housing deemed eligible to receive grants under such heading, that such grant amounts may be made available to housing that is receiving or has received assistance pursuant to the HOME Investment Partnerships program under title II of the Cranston-Gonzalez National Affordable Housing Act (42 U.S.C. 12721 et seq.), the community development block grant program under title I of the Housing and Community Development Act of 1974 (42 U.S.C. 5301 et seq.), or the low-income housing tax credit allocated pursuant to section 42 of the Internal Revenue Code of 1986: Provided further, That grant amounts made available under this heading shall be awarded on a competitive basis nationwide: Provided further, That grant amounts made available under this heading shall be available for housing of not less than 20 units: Provided further, That in allocating grants under this heading, the Secretary of Housing and Urban Development shall (1) ensure that such grants are made in a manner that balances the needs of rural and urban communities, and (2) ensure an equitable geographic distribution of funds.

TITLE X—BUDGETARY PROVISIONS SEC. 1001. DETERMINATION OF BUDGETARY EFFECTS.

The budgetary effects of this Act, for the purpose of complying with the Statutory Pay-As-You-Go Act of 2010, shall be determined by reference to the latest statement titled "Budgetary Effects of PAYGO Legislation" for this Act, jointly submitted for printing in the Congressional Record by the Chairmen of the House and Senate Budget Committees, provided that such statement has been submitted prior to the vote on passage in the House acting first on this conference report or amendment between the Houses.

SEC. 1002. EMERGENCY DESIGNATIONS.

- (a) STATUTORY PAYGO.—This Act is designated as an emergency requirement pursuant to section 4(g) of the Statutory Pay-As-You-Go Act of 2010 (Public Law 111–139; 2 U.S.C. 933(g)) except to the extent that the budgetary effects of this Act are determined to be subject to the current policy adjustments under sections 4(c) and 7 of the Statutory Pay-As-You-Go Act.
- (b) SENATE.—In the Senate, this Act is designated as an emergency requirement pursuant to section 403(a) of S. Con. Res. 13 (111th Congress), the concurrent resolution on the budget for fiscal year 2010.
- (c) House of Representatives.—In the House of Representatives, every provision of this Act is expressly designated as an emergency for purposes of pay-as-you-go principles except to the extent that any such provision is subject to the current policy adjustments under section 4(c) of the Statutory Pay-As-You-Go Act of 2010.

NOTICE OF INTENT TO SUSPEND THE RULES

Mr. McCAIN. Mr. President, in accordance with rule V of the Standing Rules of the Senate, I hereby give notice in writing that it is my intention to move to suspend rule XXII for the purpose of proposing and considering amendment No. 4758 to H.R. 4853.

Mr. SANDERS. Mr. President, in accordance with rule V of the Standing Rules of the Senate, I hereby give notice in writing that it is my intention to move to suspend rule XXII for the purposes of proposing and considering amendment No. 4793 to the House Message to accompany H.R. 4853.

Mr. DEMINT. Mr. President, I submit the following notice in writing. In accordance with rule V of the Standing Rules of the Senate, I hereby give notice in writing that it is my intention to move to suspend rule XXII for the purpose of proposing and considering amendment No. 4804 to H.R. 4853.

Mr. SANDERS. Mr. President, in accordance with rule V of the Standing Rules of the Senate, I hereby give notice in writing that it is my intention to move to suspend rule XXII for the purposes of proposing and considering amendment No. 4809 to the House Message to accompany H.R. 4853.

AUTHORITY FOR COMMITTEES TO MEET

COMMITTEE ON ARMED SERVICES

Mr. CONRAD. Mr. President, I ask unanimous consent that the Committee on Armed Services be authorized to meet during the session of the Senate on December 14, 2010, at 2:30 p.m.

The PRESIDING OFFICER. Without objection, it is so ordered.

COMMITTEE ON BANKING, HOUSING, AND URBAN AFFAIRS

Mr. CONRAD. Mr. President, I ask unanimous consent that the Committee on Banking, Housing, and Urban Affairs be authorized to meet during the session of the Senate on December 14, 2010, at 2:05 p.m.

The PRESIDING OFFICER. Without objection, it is so ordered.

COMMITTEE ON FOREIGN RELATIONS

Mr. CONRAD. Mr. President, I ask unanimous consent that the Committee on Foreign Relations be authorized to meet during the session of the Senate on December 14, 2010, at 2:15 p.m.

The PRESIDING OFFICER. Without objection, it is so ordered.

PRIVILEGES OF THE FLOOR

Mr. HARKIN. Mr. President, first I ask unanimous consent that Kia Hamadanchy and Awatif Chafie of my staff be granted the privilege of the floor.

The PRESIDING OFFICER. Without objection, it is so ordered.

MILITARY CONSTRUCTION AND VETERANS AFFAIRS AND RE-LATED AGENCIES APPROPRIA-TIONS

Mr. INOUYE. Mr. President, I ask unanimous consent to have printed in the RECORD the following statement in explanation of the Inouye amendment to the House amendment to the bill H.R. 3082, the Continuing Appropriations Act.

There being no objection, the material was ordered to be printed in the RECORD as follows:

EXPLANATORY STATEMENT SUB-MITTED BY SENATOR DANIEL K. INOUYE REGARDING THE PRO-POSED AMENDMENT TO THE AMENDMENT OF THE HOUSE OF REPRESENTATIVES TO THE SEN-ATE AMENDMENT TO H.R. 3082

Following is an explanation of the amendment proposed by Senator Daniel K. Inouye to the amendment of the House to the amendment of the Senate to H.R. 3082, the Military Construction and Veterans Affairs and Related Agencies Appropriations Act, 2010, including disclosure of congressionally directed spending items as defined in rule XLIV of the Standing Rules of the Senate. Section 4 of the amendment specifies that this explanatory statement shall have the same effect with respect to the allocation of funds and implementation of this Act as if it were a joint explanatory statement of a committee of conference.

Sections one through six provide the title, table of contents, references, clarification on the explanatory statement, emergency designation and statement of appropriations. Sections 7 through 12 provide direction across all divisions banning pay raises for Federal civilian employees, rescinding funding for administrative costs, and establishing other authorities and restrictions on government activities. Divisions A through L provide detailed explanation and guidance on governing the Appropriations contained in this Act as described in detail below.

Division M contains the text of the Food Safety Bill (S. 510) that previously passed the Senate, was added to the House amendment to the Senate amendment, and is included in this amendment. The bill was added in order to meet certain procedural requirements.

DIVISION A—AGRICULTURE, RURAL DE-VELOPMENT, FOOD AND DRUG ADMIN-ISTRATION, AND RELATED AGENCIES APPROPRIATION ACT, 2011

Following is an explanation of the effects of Division A, which makes appropriations for the Department of Agriculture and Food and Drug Administration for fiscal year 2011. As provided in Section 4 of the consolidated bill, this explanatory statement shall have the same effect with respect to the allocation of funds and the implementation of this division as if it were a joint explanatory statement of a committee of conference.

TITLE I

AGRICULTURAL PROGRAMS

PRODUCTION, PROCESSING, AND MARKETING OFFICE OF THE SECRETARY

The bill provides 5,338,000 for the Office of the Secretary.

In carrying out the provisions of this Act, the Department shall follow the directives provided in Senate Report 111-221 unless otherwise modified by this Act or Explanatory Statement. Reports requested in Senate Report 111-221 or this Explanatory Statement are due 90 days after the enactment of this Act unless a specific due date is provided. The Department is directed, through the Office of Budget and Program Analysis, to provide all reports and studies to the Committees on Appropriations of the House of Representatives and the Senate (hereafter referred to as "the Committees") in both an electronic and hard copy format.

The Secretary is directed to provide quarterly reports to the Committees on the status of obligations and funds availability for the loan and grant programs provided in this bill. The Secretary is further directed that if an estimate of loan activity for any program funded in Titles I and III of this Act indicates that a limitation on authority to make

commitments for a fiscal year will be reached before the end of that fiscal year, or in any event whenever 75 per cent of the authority to make commitments has been utilized, the Secretary shall promptly so notify the Committees.

OFFICE OF TRIBAL RELATIONS

The bill provides \$1,010,000 for the Office of Tribal Relations.

HEALTHY FOOD FINANCING INITIATIVE

The bill provides \$35,000,000 for the Healthy Food Financing Initiative.

EXECUTIVE OPERATIONS

OFFICE OF THE CHIEF ECONOMIST

The bill provides \$13,100,000 for the Office of the Chief Economist.

NATIONAL APPEALS DIVISION

The bill provides \$15,417,000 for the National Appeals Division.

OFFICE OF BUDGET AND PROGRAM ANALYSIS

The bill provides \$9,547,000 for the Office of Budget and Program Analysis.

OFFICE OF HOMELAND SECURITY

The bill provides \$1,876,000 for the Office of Homeland Security (OHS).

The Committees are concerned that OHS is charging other offices for positions for which funding has not been provided previously and is not included in the budget request. The Department is directed to stop charging other offices for these positions and to request the funding through the normal budget process.

OFFICE OF ADVOCACY AND OUTREACH

The bill provides \$6,209,000 for the Office of Advocacy and Outreach.

OFFICE OF THE CHIEF INFORMATION OFFICER
The bill provides \$61,719,000 for the Office

of the Chief Information Officer.

OFFICE OF THE CHIEF FINANCIAL OFFICER

The bill provides \$6,632,000 for the Office of the Chief Financial Officer.

Assessments that USDA charges its agencies for government-wide and department-wide activities continue to escalate. The Chief Financial Officer is directed to scrutinize the need for each activity for which an assessment is proposed; to consider its benefit to the mission of each agency; and to limit spending wherever possible.

OFFICE OF THE ASSISTANT SECRETARY FOR CIVIL RIGHTS

The bill provides \$907,000 for the Office of the Assistant Secretary for Civil Rights.

OFFICE OF CIVIL RIGHTS

The bill provides \$24,133,000 for the Office of Civil Rights.

OFFICE OF THE ASSISTANT SECRETARY FOR ADMINISTRATION

The bill provides \$814,000 for the Office of the Assistant Secretary for Administration. AGRICULTURE BUILDINGS AND FACILITIES AND RENTAL PAYMENTS

(INCLUDING TRANSFERS OF FUNDS)

The bill provides \$261,608,000 for Agriculture Buildings and Facilities and Rental payments. The bill includes an increase of \$1,417,000 for repair and maintenance needs and/or for South Building modernization.

HAZARDOUS MATERIALS MANAGEMENT
(INCLUDING TRANSFERS OF FUNDS)

The bill provides \$5,139,000 for Hazardous Materials Management.

rials Management.

DEPARTMENTAL ADMINISTRATION

(INCLUDING TRANSFERS OF FUNDS)

The bill provides \$29,706,000 for Departmental Administration.

OFFICE OF THE ASSISTANT SECRETARY FOR CONGRESSIONAL RELATIONS

(INCLUDING TRANSFERS OF FUNDS)

The bill provides \$4,008,000 for the Office of the Assistant Secretary for Congressional Relations.

The Department is directed to notify the Committees, within 30 days of enactment of this Act, of the allocation of these funds by USDA agency, along with an explanation of the agency-by-agency distribution of the funds as well as the staff years funded by these transfers

OFFICE OF COMMUNICATIONS

The bill provides 9,839,000 for the Office of Communications.

OFFICE OF INSPECTOR GENERAL

The bill provides \$94,300,000 for the Office of Inspector General.

OFFICE OF THE GENERAL COUNSEL

The bill provides \$44,104,000 for the Office of the General Counsel.

OFFICE OF THE UNDER SECRETARY FOR RESEARCH, EDUCATION AND ECONOMICS

The bill provides \$904,000 for the Office of the Under Secretary for Research, Education and Economics.

USDA is directed to engage with farmers, land grant universities, State departments of agriculture, and the private sector to identify issues and to develop solutions related to weed resistance that are practicable, cost-effective, and minimize environmental impacts. The Chief Scientist, in consultation with the Chief of the Natural Resources Conservation Service, shall provide the Committees with a report, which should include details on USDA's research on weed resistance to date, a future research agenda, and outreach efforts undertaken in carrying out this directive.

ECONOMIC RESEARCH SERVICE

The bill provides \$83,671,000 for the Economic Research Service (ERS). This includes increases of \$1,500,000 to improve user access to statistical data provided by ERS; \$1,000,000 for economic research on the access to affordable and nutritious food by low-income communities; \$990,000 for data integrity measures; and assumes all savings proposed in the budget request.

NATIONAL AGRICULTURAL STATISTICS SERVICE

The bill provides \$161,371,000 for the National Agricultural Statistics Service. This includes increases of \$2,500,000 to enhance the annual county estimates program; \$250,000 to begin a comprehensive data series on organic production, handling and distribution; \$200,000 to enhance remote sensing activities; and assumes all savings proposed in the budget request.

AGRICULTURAL RESEARCH SERVICE
SALARIES AND EXPENSES

The bill provides \$1,199,986,000 for the Agricultural Research Service (ARS), Salaries and Expenses. This includes the following increases, as requested in the budget: \$2,150,000 for increased food safety research; \$290,000 for research aimed at reducing world hunger;µ \$2,750,000 for increased research on human nutrition; \$1,800,000 for Regional Biofuels Feedstocks Research and Demonstration Centers; \$500,000 for research on colony collapse disorder; \$250,000 for research regarding locally grown foods; \$250,000 for crop breeding to enhance food production and security; \$1,600,000 for enhancing plant breeding for insect and disease resistance; and \$1,625,000 for research on global climate

The ARS budget proposal regarding laboratory closures is not accepted, and ARS is expected to continue research at those locations

Additionally, the following funding increases are included: \$2,750,000 to mitigate the constraints placed upon the National Program Initiative of Bioenergy/Biomass and Production Systems for Sustainable Agriculture, especially the availability and cost of energy, water, feed, fertilizer, and technology to control invasive pest species: \$250,000 to study new production practices and systems that can maximize yield of high quality feedstock; \$250,000 to develop management practices that improve the production efficiency of cattle grazing operations in temperate pastures; \$500,000 for research regarding what nutrients and dietary factors are needed to optimize infant and child development, and what infants should be fed to reduce childhood diseases and diseases they will experience later as adults; \$1,500,000 for expanded research on the emerging serotype of Bluetongue virus, zoonotic Rift Valley Fever virus, African Swine Fever, and Classical Swine Fever to develop countermeasures and control insect vectors; \$750,000 for cranberry research; \$250,000 to research and improve the properties of pulse crops as food ingredients; \$500,000 to provide solutions and management practices for controlling invasive species and restoring ecosystem structure and function; and \$2,500,000 to accelerate efforts to develop land use systems and new conservation tools to support the long-term future of rural and urban working farms and landscapes.

Of the funding provided to restore human nutrition research, \$350,000 is for Boston, MA; \$300,000 is for Houston, TX; and \$1,000,000 is for Kannapolis, NC.

The ARS is encouraged to expand the work it is doing in collaboration with the Great Lakes Water Institute and the Milwaukee Water Council regarding the production of yellow perch, whose populations have decreased significantly in recent years.

In response to the recent discovery of citrus black spot, ARS is encouraged to provide scientific assistance to the Animal and Plant Health Inspection Service as needed.

The following is a list of Congressionally-designated projects:

Agricultural Research Service

Salaries and Expenses

Congressionally Designated Projects

	Amount
Animal Vaccines, Greenport, NY	\$1,518,000
Aquaculture Fisheries Center, Stuttgart, AR	519,000
Aquaculture Initiatives, Stuttgart, AR	1,597,000
Biomass Crop Production, Brookings, SD	1,250,000
Biomedical Materials in Plants (Biotech Foundation), Beltsville, MD	1,700,000
Bioremediation Research, Beltsville, MD	111,000
Biotechnology Research and Development Center, Washington, DC	3,500,000
Computer Vision Engineer, Kearneysville, WV	400,000
Dairy Forage Research Center, Marshfield, WI	2,500,000
Dale Bumpers Small Farms Research Center, Booneville, AR	1,805,000
Diet Nutrition and Obesity Research, New Orleans, LA	623,000
Endophyte Research, Booneville, AR	994,000
Forage Crop Stress Tolerance and Virus Disease Management, Prosser, WA	200,000
Formosan Subterranean Termites Research, New Orleans, LA	3,490,000
Human Nutrition Research, Boston, MA; Houston, TX; Kannapolis, NC	1,650,000
Lyme Disease, 4 Poster Project, Washington, DC	700,000
Medicinal and Bioactive Crops, Washington, DC	111,000
Mosquito Trapping Research/West Nile Virus, Gainesville, FL	1,454,000
National Center for Agricultural Law, Beltsville, MD	654,000
Northern Great Plains Research Laboratory, Mandan, ND	543,000
Northwest Center for Small Fruits, Corvallis, OR	275,000
Peanut Research, Athens and Tifton, GA	1,000,000
Phytoestrogen Research, New Orleans, LA	1,750,000
Poultry and Potato Disease Research, Beltsville, MD	469,000

Soil Management Research, Morris, MN	500,000
Sorghum Research, Little Rock, AR	135,000
Technology Transfer, Washington, DC	250,000
Water Management Research Laboratory, Brawley, CA	340,000
Water Use Reduction, Dawson, GA	1,200,000
Wild Rice and Soybean Research, St. Paul, MN	503,000
Total	31,741,000

BUILDINGS AND FACILITIES

The bill provides \$67,966,000 for the Agricultural Research Service, Buildings and Facilities.

The following is a list of Congressionally-designated projects:

Agricultural Research Service Buildings and Facilities Congressionally Designated Projects

	Amount
U.S. Agricultural Research Service facility, Auburn, AL	\$6,000,000
U.S. Agricultural Research Service facility, Beltsville, MD	3,000,000
U.S. Agricultural Research Service facility, Bowling Green, KY	5,000,000
U.S. Agricultural Research Service facility, Bozeman, MT	3,000,000
U.S. Agricultural Research Service facility, Canal Point, FL	3,654,000
U.S. Agricultural Research Service facility, Davis, CA	3,000,000
U.S. Agricultural Research Service facility, Geneva, NY	3,654,000
U.S. Agricultural Research Service facility, Hilo, HI	5,000,000
U.S. Agricultural Research Service facility, Houma, LA	1,000,000
U.S. Agricultural Research Service facility, Kearneysville, WV	1,500,000
U.S. Agricultural Research Service facility, Lincoln, NE	4,000,000
U.S. Agricultural Research Service facility, Logan, UT	6,000,000
U.S. Agricultural Research Service facility, Lorman, MS	3,000,000
U.S. Agricultural Research Service facility, Orono, ME	1,500,000
U.S. Agricultural Research Service facility, Prairie du Sac, WI	1,000,000
U.S. Agricultural Research Service facility, Pullman, WA	5,000,000
U.S. Agricultural Research Service facility, Salinas, CA	5,350,000
U.S. Agricultural Research Service facility, Storrs, CT	3,654,000
U.S. Agricultural Research Service facility, Toledo, OH	3,654,000
Total	67,966,000

NATIONAL INSTITUTE OF FOOD AND AGRICULTURE

RESEARCH AND EDUCATION ACTIVITIES

The bill provides \$806,495,000 for Research and Education Activities.

The following table reflects the bill:

National Institute of Food and Agriculture Research and Education Activities

•	Amount
Hatch Act	\$215,000,000
McIntire-Stennis, Cooperative Forestry Research Program	29,000,000
Evans-Allen Program (1890 Colleges, Tuskegee University and West Virginia	2,000,000
State University)	49,750,000
Agriculture and Food Research Initiative	288,730,000
Special Research Grants:	
Potato Research	1,436,000
Congressionally Designated Projects	74,081,000
Improved Pest Control:	
Expert IPM Decision Support System	156,000
Integrated Pest Management	2,415,000
Minor Crop Pest Management (IR-4)	12,180,000
Pest Management Alternatives	1,434,000
Total, Improved Pest Control	16,185,000
Animal Health and Disease Research (Sec. 1433)	2,950,000
1994 Institutions Research Program	1,805,000
Rangeland Research	983,000
Graduate Fellowship Grants	3,859,000
Institution Challenge Grants	5,654,000
Multicultural Scholars Program	1,241,000
Hispanic Serving Institutions Education Grants	9,619,000
Secondary/2-year Post-Secondary	983,000
Capacity Building Grants (1890 Institutions)	19,375,000
Payments to the 1994 Institutions (Tribal Colleges)	3,342,000
Alaska Native-serving and Native Hawaiian-serving Education Grants	3,200,000
Resident Instruction Grants for Insular Areas	900,000
Distance Education Grants for Insular Areas	750,000
Grants to Upgrade Agriculture and Food Sciences Facilities and Equipment	
for Insular Areas	750,000
Farm Business Management and Benchmarking Program	1,250,000
Sun Grant Program	2,250,000

Foreign Agricultural Scholarships	500,000		
New Era Rural Technology Program	875,000		
Veterinary Medical Services Act	5,000,000		
Federal Administration:			
Data Information System (REEIS)	2,704,000		
Electronic Grants Administration System	2,136,000		
Office of Extramural Programs	440,000		
Pay Costs	5,826,000		
Peer Panels	397,000		
Other Federal Administration	34,678,000		
Total, Federal Administration	46,181,000		
Other:			
Supplemental and Alternative Crops	835,000		
Aquaculture Centers (Sec. 1475)	3,928,000		
Critical Agricultural Materials Act	1,083,000		
Sustainable Agriculture	15,000,000		
Total, Research and Education	806,495,000		

The following is a list of Congressionally-designated projects:

National Institute of Food and Agriculture Research and Education Activities Congressionally Designated Projects

Special Research Grants:	Amount
Advanced Genetic Technologies, KY	\$650,000
Advancing Biofuel Production, TX	300,000
Aegilops Cylindrica, WA	245,000
Agricultural Diversification, HI	153,000
Agricultural Entrepreneurial Alternatives, PA	233,000
Agricultural Marketing, IL	176,000
Agriculture Science, OH	450,000
Agroecology/Chesapeake Bay Agro-ecology, MD	439,000
Air Quality, KS, TX	300,000
Animal Science Food Safety Consortium, AR, IA, KS	1,000,000

Aquaculture, CA, FL, TX	416,000
Aquaculture, ID, WA	529,000
Aquaculture, LA	150,000
Aquaculture, MS	337,000
Aquaculture, NC	227,000
Avian Bioscience, DE	150,000
Babcock Institute, WI	416,000
Barley for Rural Development, ID	500,000
Beef Improvement Research, MO, TX	693,000
Bioactive Foods Research for Health and Food Safety, MA	525,000
Biodesign and Processing Research Center, VA	868,000
Bioenergy Production and Carbon Sequestration, TN	500,000
Biomass-based Energy Research, MS, OK	839,000
Bioresource Land Use Planning Project, KY	671,000
Biotechnology, NC	199,000
Bovine Tuberculosis, MI, MN	246,000
Cataloging Genes Associated with Drought and Disease Resistance, NM	168,000
Center for Food, Nutrition, and Obesity, WV	550,000
Center for Multi-Functional Prairie Agriculture, SD	700,000
Center for One Medicine, IL	500,000
Center for Rural Studies, VT	350,000
Childhood Obesity and Nutrition, VT	250,000
Competitiveness of Agricultural Products, WA	469,000
Cool Season Legume Research, ID, ND, WA	350,000
Cotton Insect Management and Fiber Quality, GA	346,000
Cranberry/Blueberry Disease and Breeding, NJ	522,000

797,000

CONGRESSIONAL RECORD—SENATE	Decembe
Cranberry/Blueberry, MA	152,000
Crop Adaptation, TN	500,000
Crop Diversification and Biofuel Research and Education, KY	525,000
Crop Pathogens, NC	225,000
Dairy and Meat Goat Research, TX	200,000
Dairy Farm Profitability, PA	372,000
Delta Revitalization Project, MS	176,000
Designing Foods for Health, TX	885,000
Detection and Food Safety, AL	1,748,000
Drought Mitigation, NE	600,000
Efficient Irrigation, NM, TX	1,160,000
Emerald Ash Borer, OH	522,000
Environmental Research, NY	258,000
Environmentally Safe Products, VT	250,000
Expanded Wheat Pasture, OK	223,000
Floriculture, HI	300,000
Food & Fuel Initiative, IA	298,000
Food and Agriculture Policy Research Institute	1,213,000
Food Marketing Policy Center, CT	401,000
Food Safety Research Consortium, NY	693,000
Food Security, WA	276,000
Forages for Advancing Livestock Production, KY	473,000
Forestry Research, AR	319,000
Fresh Produce Food Safety, CA	750,000

Genetically Enhanced Plants for Micro-nutrients and Genomics for Southern Crop Stress and Disease, MS

	Geographic Information System	1,248,000
	Global Change/UVB Radiation	1,500,000
	Grain Sorghum, KS, TX	1,250,000
	Grass Seed Cropping for Sustainable Agriculture, ID, OR, WA	142,000
	Human Nutrition, LA	526,000
	Human Nutrition, NY	377,000
	Illinois Plant Breeding Center, IL	617,000
	Improved Dairy Management Practices, PA	243,000
	Infectious Disease Research, CO	617,000
	Inland Marine Aquaculture, VA	400,000
	Institute for Food Science and Engineering, AR	500,000
5	Integrated Economic, Environmental and Technical Analysis of Sustainable Biomass Energy Systems, IN	188,000
	Integrated Production Systems, OK	177,000
	International Arid Lands Consortium, AZ	401,000
	Leopold Center Hypoxia Project, IA	100,000
	Livestock and Dairy Policy, NY, TX	693,000
	Maple Research, VT	165,000
	Midwest Center for Bioenergy Grasses, IN	188,000
	Midwest Poultry Consortium, IA	250,000
	Milk Safety, PA	780,000
	Minor Use Animal Drugs	429,000
	Molluscan Shellfish, OR	253,000
	Multi-commodity Research, OR	244,000
	National Beef Cattle Genetic Evaluation Consortium, CO, GA, NY	655,000
	National Biological Impact Assessment Program	184,000

	National Center for Agricultural and Rural Sustainability, AR	175,000
	National Center for Soybean Technology, MO	690,000
	Native Grassland and Sustainability, KS	1,000,000
	Nematode Resistance Genetic Engineering, NM	199,000
	Nevada Arid Rangelands Initiative, NV	500,000
	New Century Farm, IA	350,000
	New Satellite and Computer-Based Technology for Agriculture, MS	654,000
	Organic Cropping, OR	142,000
	Organic Cropping, WA	264,000
	Oyster Safety, FL	500,000
	Phytophthora Research, MI	346,000
	Pierce's Disease, CA	2,000,000
F	Policy Analyses for National Secure and Sustainable Food, Fiber, Forestry and Energy Program, TX	200,000
	Preharvest Food Safety, KS	500,000
	Protein Production for Research to Combat Viruses and Microbes, CT	500,000
	Protein Utilization, IA	500,000
	Rangeland Ecosystems Dynamics, ID	300,000
	Regionalized Implications of Farm Programs, MO, TX	595,000
	Renewable Energy and Products, ND	1,000,000
	Rural Policies Research Institute	755,000
	Russian Wheat Aphid, CO	237,000
	Small Fruit Research, ID, OR, WA	307,000
	Soil-borne Disease Prevention in Irrigated Agriculture, NM	178,000
	Southern Great Plains Dairy Consortium, NM	350,000
	Southwest Consortium for Plant Genetics and Water Resources, NM	271,000

Soybean Cyst Nematode, MO	556,000
Soybean Research, IL	745,000
Specialty Crops, IN	220,000
STEEP IV Water Quality in Northwest	444,000
Sustainable Agriculture and Natural Resources, PA	133,000
Sustainable Agriculture, CA	357,000
Sustainable Engineered Materials from Renewable Sources, VA	485,000
Sustainable Food and Bio-Energy Systems, MT	305,000
Sustainable Production and Processing Research for Lowbush Specialty s, ME	200,000
Sustainable Wheat Production and Food Security, SD	600,000
Swine and Other Animal Waste Management, NC	349,000
Texas Obesity Research Project	500,000
Tick Borne Disease Prevention, RI	280,000
Tillage, Silviculture, Waste Management, LA	180,000
Tri-state Joint Peanut Research, AL	413,000
Tropical and Subtropical Research/T-Star	5,000,000
Virtual Plant Database Enhancement Project, MO	588,000
Virus-free Wine Grape Cultivars, WA	247,000
Viticulture Consortium, CA, NY, PA	1,454,000
Water Conservation, KS	600,000
Wetland Plants, LA	200,000
Wheat Genetic Research, KS	1,250,000
Wildlife/Livestock Disease Research Partnership, WY	300,000
Wood Utilization, AK, ID, LA, ME, MI, MN, MS, NC, OR, TN, WV	4,841,000
World Food and Health Initiative, IL	461,000

Subtotal Other Federal Administration:	74,081,000
Ag-Based Industrial Lubricants, IA	405,000
Agbioworks Initiative, TN	500,000
Agricultural Research Training, IL	495,000
Agriculture Development in the American Pacific	400,000
Agriculture Technology Innovation, MD	150,000
Agriculture Waste Utilization, WV	500,000
Applied Agriculture and Environmental Research, CA	693,000
Aquaculture Research and Education Center, PA	300,000
Biofuel and Feedstock Research, OH	500,000
Biofuels Research, VT	100,000
Biotechnology Research, MS	480,000
Cellulosic Biomass, SC	469,000
Center for Dairy and Beef Excellence, PA	340,000
Center for Innovative Food Technology, OH	793,000
Center for North American Studies, TX	693,000
Clemson University Veterinary Institute, SC	1,000,000
Climate Forecasting, FL	2,494,000
Converting Agricultural Waste to Energy, KS	2,000,000
Cotton Research, TX	200,000
Council for Agriculture Science and Technology, IA	110,000
Development of Biobased Chemicals and Materials from Agriculture Raw Materials, MI	125,000
Dietary Intervention, OH	866,000
Ethnobotanicals, MD	500,000

Farmland Preservation, OH	152,000
Florida Biomass to Biofuels Conversion Program, FL	285,000
Greenhouse Nurseries, OH	1,504,000
High Value Horticultural Crops, VA	502,000
International Center for Food Technology Development to Expand Markets, IN	450,000
Kansas Advanced Biofuel Development	2,000,000
Kansas Center for Advanced Plant Design	2,000,000
Mariculture, NC	220,000
Midwest Agribusiness Trade and Information Center MATRIC, IA	95,000
Mississippi Valley State University	1,002,000
New England Center for Invasive Plants, CT, ME, VT	295,000
Nutrition and Diet Research, CA	925,000
Nutrition Research, NY	188,000
Pasteurization of Shell Eggs, MI	935,000
PM-10 Study, WA	268,000
Polymer Research, KS	2,350,000
Rural Systems, MS	215,000
Shrimp Aquaculture, AZ, HI, LA, MA, MS, SC, TX	2,908,000
Sustainable Agricultural Freshwater Conservation, TX	1,434,000
Sustainable Agriculture and Rural Development Law Center, VT	437,000
University of Wisconsin- Stevens Point- Institute for Sustainable Technologies	1,400,000
Viral Hemorrhagic Septicemia, OH	500,000
Water Pollutants, WV	500,000
Subtotal	34,678,000
Total	108,759,000

Of the funding provided for the Food and Agriculture Policy Institute, \$340,000 shall be used to conduct analysis of rangeland, cattle, and hay with the University of Nevada-Reno.

HISPANIC-SERVING AGRICULTURAL COLLEGES AND UNIVERSITIES ENDOWMENT FUND

The bill provides \$10,000,000 for the Hispanic-Serving Agricultural Colleges and Universities Endowment Fund.

NATIVE AMERICAN INSTITUTIONS ENDOWMENT FUND

The bill provides \$11,880,000 for the Native American Institutions Endowment Fund.

EXTENSION ACTIVITIES

The bill provides \$499,376,000 for Extension Activities.

The following table reflects the bill:

National Institute of Food and Agriculture Extension Activities

Smith-Lever Sections 3(b) and (c)	\$297,500,000
1890 Colleges, Tuskegee University and West Virginia State	
University	44,700,000
Smith-Lever Section 3(d):	
Food and Nutrition Education (EFNEP)	68,070,000
Farm Safety	4,863,000
New Technologies for Ag Extension	1,750,000
Federally Recognized Tribes Extension Program	3,750,000
Pest Management	9,938,000
Sustainable Agriculture Federal-State Matching Grant	
Program	5,000,000
Children, Youth, and Families at Risk	8,412,000
Youth Farm Safety Education and Certification	486,000
Total, Section 3(d) Programs	102,269,000
1890 Facilities Grants (Sec. 1447)	22,000,000
Renewable Resources Extension Act (RREA)	4,068,000
Rural Health and Safety Education	1,738,000
Extension Services at the 1994 Institutions	5,321,000
Food Animal Residue Avoidance Database	1,000,000
Women and Minorities in STEM Fields	400,000
Subtotal -	
	478,996,000
Federal Administration and Special Grants:	
Ag in the Classroom	553,000
General Administration	8,252,000
Other Federal Administration and Special Grants	11,575,000
Subtotal —	20,380,000
Total, Extension Activities —	499,376,000

The following is a list of Congressionally-designated projects:

National Institute of Food and Agriculture Extension Activities Congressionally Designated Projects

	Amount
Childhood Farm Safety, Urbandale, IA	\$75,000
Conservation Technology Transfer, WI	376,000
Dairy Education, IA	175,000
Dairy Management, NY	200,000
Diabetes Detection and Prevention, WA, PA	1,033,000
E-commerce, MS	231,000
Efficient Irrigation, NM, TX	1,610,000
Extension Specialist, MS	173,000
Food Production Education, VT	116,000
Health Education Leadership, KY	300,000
Income Enhancement Demonstration, OH	864,000
Institute for Sustainable Agriculture, WI	400,000
Invasive Phragmites Control and Outreach, MI	147,000
Iowa Vitality Center, IA	250,000
Maine Cattle Health Assurance Program, ME	700,000
National Center for Farm Safety, IA	150,000
Northeast Energy and Environmental Dairy System, PA	305,000
Nutrition Enhancement, WI	950,000
Ohio-Israel Agriculture Initiative, OH	700,000
Pilot Technology Transfer, MS, OK	209,000
Pilot Technology Transfer, WI	174,000
Potato Integrated Pest Management, ME	450,000
Potato Pest Management, WI	277,000
Range Improvement, NM	209,000
Sustainable Agriculture Center, TN	500,000
University of Wisconsin-Extension Northern Aquaculture	
Demonstration Facility	450,000
Urban Horticulture and Marketing, IL	175,000
Urban Horticulture, WI	376,000
Total	11,575,000

INTEGRATED ACTIVITIES

The following table reflects the bill:

The bill provides \$60,173,000 for Integrated Activities.

National Institute of Food and Agriculture Integrated Activities

	Amount
Section 406 Legislative Authority:	
Water Quality	\$12,649,000
Food Safety	14,596,000
Methyl Bromide Transition Program	3,054,000
Organic Transition Program	5,000,000
Total, Section 406	35,299,000
International Science and Education Grants Program	3,000,000
Sustainable Agriculture Federal-State Matching Grant Program	10,000,000
Critical Issues Program	732,000
	ŕ
Regional Rural Development Centers Program	1,312,000
Food and Agriculture Defense Initiative (Homeland Security)	9,830,000
Total, Integrated Activities	60,173,000

OFFICE OF THE UNDER SECRETARY FOR MARKETING AND REGULATORY PROGRAMS

The bill provides \$904,000 for the Office of the Under Secretary for Marketing and Regulatory Programs.

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

SALARIES AND EXPENSES

(INCLUDING TRANSFERS OF FUNDS)

The bill provides \$903,794,000 for the Animal and Plant Health Inspection Service (APHIS), Salaries and Expenses.

The bill provides \$3,850,000 for animal disease traceability. It includes a minimum of \$360,000 for blackbird management and an increase of \$1,500,000 for the Center for Veterinary Biologics.

There was a recent discovery of citrus black spot. APHIS is encouraged to continue to determine the extent of the infestation and implement the necessary measures to prevent the spread of the disease and to collaborate with, and utilize the scientific expertise of universities and ARS, as necessary, to develop methods to control and eradicate the disease.

APHIS is encouraged to support research and assist states and localities in controlling the spread of emerald ash borer.

There are difficulties in effectively addressing the cattle fever tick problem on the southern border of the United States. APHIS is urged to work with the livestock industry, including local businesses, nonprofits, and universities, to incorporate and implement new methods and strategies developed independently and cooperatively as part of the Cattle Fever Tick Eradication Program.

APHIS is encouraged to use an appropriate portion of the funding provided for sudden oak death (Phytophthora ramorum) to determine the actual level of infection in nurseries in all regions of the country through rigorous and expanded survey and to promote the development and testing of new

systems of nursery pest and disease management.

Infectious disease outbreaks within the equine community thereaten the biological and commercial health of the U.S. horse industry and have occurred with increased frequency over the last several years. APHIS is encouraged to develop a comprehensive plan to respond to equine infectious diseases, including their prevention, diagnosis, and containment.

APHIS shall provide the Committees with a report on the current availability and use of electronic animal health certificates. The report should solicit input from State Veterinarians, animal health practitioners, and livestock producers. In particular, the report should focus on user experiences with the currently available systems and compatibility issues among systems.

The following table reflects the bill:

Animal and Plant Health Inspection Service

(In Thousands of Dollars)

Program	Amount
Pest and Disease Exclusion:	
Agricultural Quarantine Inspection.	\$29,526
Cattle Ticks	16,250
Foreign Animal Diseases/FMD.	4,007
Fruit Fly Exclusion and Detection.	63,568
Import-Export Inspection	13,564
Overseas Technical and Trade Operations	16,595
Screwworm	20,243
Tropical Bont Tick	432
Total, Pest and Disease Exclusion	164,185

Plant and Animal Health Monitoring:

6	
Animal Health Monitoring & Surveillance	120,620
Animal and Plant Health Regulatory Enforcement	15,913
Avian Influenza	45,219
Emergency Management Systems	15,933
National Veterinary Stockpile	3,771
Pest Detection	27,576
Select Agents	5,214
Total, Plant & Animal Health Monitoring	234,246
Pest and Disease Management:	
Aquaculture	6,366
Biological Control	11,399
Brucellosis	9,804
Chronic Wasting Disease	15,232
Contingency Fund	1,585
Cotton Pests	22,254
Emerging plant pests:	
Asian Long-horned Beetle	49,911
Citrus Canker/Citrus Health Program	48,000
Emerald Ash Borer	24,000
Glassy-winged Sharpshooter	22,527
Sudden Oak Death	5,700
Potato Cyst Nematode	7,286
Karnal Bunt	2,160
Light Brown Apple Moth	6,000
Sirex Woodwasp	1,505
Varroa Mite	469
Other Emerging Plant Pests	1,605

Total, Emerging Plant Pests	169,163
Golden Nematode	843
Grasshopper and Mormon cricket	5,637
Gypsy Moth	4,981
Imported Fire Ant	1,909
Johne's Disease	5,647
Noxious Weeds	2,293
Plum pox	2,129
Pseudorabies	2,560
Scrapie	18,043
Tuberculosis	15,849
Wildlife Services Operations	77,675
Witchweed	1,522
Total, Pest and Disease Management	374,891
Animal Care:	
Animal Welfare	25,933
Horse Protection	900
Total, Animal Care	26,833
Scientific and Technical Services:	
Biotechnology Regulatory Services	14,687
Environmental Compliance	2,750
Plant Methods Development Labs	10,637
Veterinary Biologics	19,145
Veterinary Diagnostics	28,290
Wildlife Services Methods Development	17,931
Services	93,440
Management:	
Information Technology Infrastructure	4,474

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Physical Security.		5,725	
Total, Managem	nent	10,199	

TOTAL, SALARIES AND EXPENSES.....

903,794

The following is a list of Congressionally-designated projects:

Animal and Plant Health Inspection Service Salaries and Expenses Congressionally Designated Projects

Congressionally Designated Projects	Amount
Adirondack Park Management, NY	\$500,000
Agriculture Compliance Laboratory Equipment, DE	69,000
Arthropod Damage Control, NV	1,000,000
Beaver Management, NC	208,000
Berryman Institute, MS, UT	1,500,000
Bio-safety and Antibiotic Resistance, VT	240,000
Blackbird Management, LA	94,000
Bovine Tuberculosis Eradication, MI	248,000
Brucellosis Eradication in the Greater Yellowstone Area States, ID, MT, WY	650,000
California County Pest Detection Augmentation Program	619,000
Chronic Wasting Disease Surveillance, WI	1,024,000
Cogongrass Control, MS	208,000
Cooperative Livestock Protection Program, PA	223,000
Cormorant Control, MI	139,000
Cormorant Control, MS	223,000
Cormorant Control, VT	103,000
Database of North Carolina's Agricultural Industry for Rapid Response	208,000
Disease Prevention, LA	69,000

Genetically Modified Products, IA	259,000
Giant Salvinia Control, LA	500,000
Hawaii Interline, HI	3,000,000
Hawaii Wildlife Services Activities	2,230,000
Hemlock Woolly Adelgid, TN	1,250,000
Integrated Predation Management Activities, WV	280,000
Johne's Disease Activities, WI	939,000
National Agriculture Biosecurity Center, KS	750,000
National Wildlife Research Station, TX	290,000
New Mexico Rapid Syndrome Validation Program, NM	404,000
Nez Perce Bio-control Center, Nez Perce Tribe	176,000
Noxious Weed Management, NV	235,000
Technology to Combat Asian Long-Horned Beetles in New York Forests	500,000
Tri-State Predator Control, ID, MT, WY	926,000
Varroa Mite Suppression, HI	469,000
Viral Hemorrhagic Septicemia Monitoring and Management, WI	550,000
Wildlife Management and Control, MS	496,000
Wildlife Services, SD	519,000
Wisconsin Livestock Identification Consortium	1,500,000
Wolf Predation Management, MI, MN, WI	727,000
Total	23,325,000

BUILDINGS AND FACILITIES

The bill provides \$4,536,000 for the Animal and Plant Health Inspection Service, Buildings and Facilities.

AGRICULTURAL MARKETING SERVICE

MARKETING SERVICES

The bill provides \$96,645,000 for marketing services of the Agricultural Marketing Service. The bill provides the following increases: \$150,000 for the Market News Program to expand coverage of organic production and distribution markets; \$891,000 for the Pesticide Data Program; \$250,000 for the Microbiological Data Program to enter into a sampling agreement with the State of Arizona; \$3,111,000 for the National Organic Program for regulatory review and enforcement; and \$460,000 for Wholesale, Farmers, and Alternative Markets.

LIMITATION ON ADMINISTRATIVE EXPENSES

The bill includes a limitation of \$60,947,000 for the Agricultural Marketing Service, Limitation on Administrative Expenses.

FUNDS FOR STRENGTHENING MARKETS, INCOME, AND SUPPLY (SECTION 32)

(INCLUDING TRANSFERS OF FUNDS)

The bill provides \$20,283,000 for the Agricultural Marketing Service, Funds for Strengthening Markets, Income, and Supply.

The Secretary is directed to provide notification to the Committees in advance of any public announcement or release of section 32 funds under the authority described in clause 3 of 7 U.S.C. 612c.

PAYMENTS TO STATES AND POSSESSIONS

The bill provides \$2,484,000 for the Agricultural Marketing Service, Payments to States and Possessions.

GRAIN INSPECTION, PACKERS AND STOCKYARDS
ADMINISTRATION

SALARIES AND EXPENSES

The bill provides \$43,742,000 for the Grain Inspection, Packers and Stockyards Administration, Salaries and Expenses.

The agency is expected to strongly consider the submitted comments regarding the practical and economic impact that aspects of the proposed rule on the marketing of meat products may have on the smooth operation of commerce within the livestock industry. For example, consideration should be given to the impact the packer-to-packer prohibition may have on the marketplace or how the proposed rule may impact producers' abilities to enter into marketing agreements that provide premiums for their products.

LIMITATION ON INSPECTION AND WEIGHING SERVICES EXPENSES

The bill includes a limitation of \$50,000,000 for the Grain Inspection, Packers and Stockyards Administration, Limitation on Inspection and Weighing Services Expenses.

OFFICE OF THE UNDER SECRETARY FOR FOOD SAFETY

The bill provides \$821,000 for the Office of the Under Secretary for Food Safety.

FOOD SAFETY AND INSPECTION SERVICE

The bill provides \$1,047,200,000 for the Food Safety and Inspection Service.

FSIS is directed to use its appropriated funds for activities directly in support of the public health to the maximum available extent before using them for bonus awards for senior officials and report on bonuses awarded to senior officials for fiscal year 2010.

FOOD SAFETY AND INSPECTION SERVICE FUNDING BY ACTIVITY

Food Safety and Inspection: Federal \$919.248.000 65,118,000 State 19,461,000 International CODEX 3,903,000 Public Health Data Communication Infrastructure System 39,470,000 \$1,047,200,000 Total

OFFICE OF THE UNDER SECRETARY FOR FARM AND FOREIGN AGRICULTURAL SERVICES

The bill provides \$904,000 for the Office of the Under Secretary for Farm and Foreign Agricultural Services.

The Secretary is encouraged further to develop adequate standardization of quality control mechanisms for commodities used for food aid and to use funds from the CCC to supplement inspections of such commodities in order to avoid breaks in food pipelines and to maintain an orderly conveyance of food to affected populations.

FARM SERVICE AGENCY

SALARIES AND EXPENSES

(INCLUDING TRANSFERS OF FUNDS)

The bill provides \$1,325,650,000 for the Farm Service Agency, Salaries and Expenses, which includes \$18,000,000 for the Common Computing Environment and \$38,300,000 for MIDAS

Of this, the bill provides \$24,000,000, the same as last year's level, for the National Agricultural Imagery Program (NAIP). This amount is in addition to any provided by cooperating funds from any other federal, state, or local government for NAIP.

STATE MEDIATION GRANTS

The bill provides 4,185,000 for State Mediation Grants.

GRASSROOTS SOURCE WATER PROTECTION PROGRAM

The bill provides \$5,500,000 for the Grassroots Source Water Protection Program.

DAIRY INDEMNITY PROGRAM

(INCLUDING TRANSFER OF FUNDS)

The bill provides an appropriation of such sums as may be necessary for the Dairy Indemnity Program.

$\begin{array}{c} \text{AGRICULTURAL CREDIT INSURANCE FUND} \\ \text{PROGRAM ACCOUNT} \end{array}$

(INCLUDING TRANSFERS OF FUNDS)

The bill provides \$471,815,000 for the Agricultural Credit Insurance Fund Program Account.

The following table reflects the amounts provided in the bill:

Form Ownership Loons

Farm Ownership Loans:	
Direct	(\$475,000,000)
Subsidy	32,870,000
Guaranteed	(1,500,000,000)
Subsidy	5,700,000
Farm Operating Loans:	
Direct	(\$900,000,000)
Subsidy	54,540,000
Unsubsidized Guaranteed	(1,500,000,000)
Subsidy	34,950,000
Subsidized Guaranteed	(144,035,000)
Subsidy	19,920,000
Indian Tribe Land Acquisi-	(10,000,000)
tion Conservation:	
Direct	(75,000,000)
Subsidy	2,243,000
Guaranteed	(75,000,000)
Subsidy	285,000
Indian Highly Fractionated	(10,000,000)
Land	
Subsidy	214,000
Boll Weevil Eradication	(100,000,000)
ACIF Expenses:	
Salaries and Expenses	\$313,173,000
Administrative Expenses	7,920,000
DIGIZ MANAGEMENTE	A GENGY

RISK MANAGEMENT AGENCY

The bill provides \$83,064,000 for the Risk Management Agency.

Corporations

FEDERAL CROP INSURANCE CORPORATION FUND

The bill provides an appropriation of such sums as may be necessary for the Federal Crop Insurance Corporation Fund.

COMMODITY CREDIT CORPORATION FUND REIMBURSEMENT FOR NET REALIZED LOSSES

(INCLUDING TRANSFERS OF FUNDS)

The bill provides an appropriation of such sums as may be necessary for Reimbursement for Net Realized Losses of the Commodity Credit Corporation.

HAZARDOUS WASTE MANAGEMENT

(LIMITATION ON EXPENSES)

The bill provides a limitation of \$5,000,000 for Hazardous Waste Management.

TITLE II

CONSERVATION PROGRAMS

OFFICE OF THE UNDER SECRETARY FOR NATURAL RESOURCES AND ENVIRONMENT

The bill provides \$904,000 for the Office of the Under Secretary for Natural Resources and Environment.

NATURAL RESOURCES CONSERVATION SERVICE CONSERVATION OPERATIONS

The bill provides \$922,433,000 for Conservation Operations, which includes \$5,000,000 for streamlining and integrating business model tools; \$7,500,000 for strategic watershed action teams; \$15,500,000 for modernization and upgrades of the Common Computing Environment; \$250,000 for the soil climate analysis network; and an additional \$500,000 above the budget request for snow surveys.

The following is a list of Congressionally-designated projects:

Natural Resources Conservation Service Conservation Operations Congressionally Designated Projects

	Amount
Accelerated Soil Mapping Survey, WY	\$200,000
Agricultural Development and Resource Conservation, HI	1,400,000
Agricultural Wildlife Conservation Center, MS	939,000
Audubon Conservation Curriculum, NY, VA	800,000
Borderlands Conservation, TX	500,000
CEMSA with Iowa Soybean Association	288,000
Center for Invasive Species Eradication, TX	1,000,000
Chesapeake Bay Activities	3,998,000
Connecting for Conservation, MA	450,000
Conservation Enhancements, PA	200,000

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Co	nservation Internships, WI	120,000
Со	nservation Planning, MA, WI	423,000
Со	nservation Technical Assistance, KY	500,000
Со	nservation Technical Assistance, NJ	236,000
Со	nservation Technical Assistance, TN	1,000,000
Со	nservation Technology Transfer, WI	516,000
Co	operative Agreement with Tufts University, CT	333,000
Co	ver Crop Program, MD	1,000,000
De	lta Conservation Demonstration, MS	376,000
De	lta Water Study, MS	235,000
Fai	m Viability Program, VT	300,000
Fo	untain Creek Watershed Project, CO	500,000
Ge	orgia Soil and Water Conservation Commission Cooperative Agreement	2,423,000
Gi	bert M. Grosvenor Center for Geographic Education Watershed Project, TX	282,000
Gr	azing Lands Conservation Initiative, WI	835,000
Gre	eat Basin Plant Materials Center, NV	269,000
Gr	eat Lakes Basin Program for Soil Erosion and Sediment Control, Great Lakes Commission	on 404,000
Hu	ngry Canyons Alliance, IA	282,000
Illi	nois Conservation Initiative	1,126,000
Ke	ntucky Soil Erosion Control	724,000
Lo	ng Island Sound Watershed, NY	133,000
Ma	ssaro Community Farm, CT	300,000
Ma	umee Watershed Hydrological and Flood Mitigation, OH	667,000
Mi	ssissippi Conservation Initiative	4,000,000

134,000

500,000

Municipal Water District of Orange County for Efficient Irrigation, CA

Native Plant Initiative, LA

S9307

WATERSHED AND FLOOD PREVENTION OPERATIONS

The bill provides \$18,485,000 for Watershed and Flood Prevention Operations.

The following is a list of Congressionally-designated projects:

Natural Resources Conservation Service Watershed and Flood Prevention Operations Congressionally Designated Projects

	Amount
Alameda Creek Watershed Project, CA	1,337,000
Big Slough Watershed Project, AR	100,000
Copper Mine Brook Watershed, CT	330,000
Dunloup Creek Watershed Project, WV	1,500,000
Gin Bayou Bank Stabilization, MS	500,000
Lahaina Watershed, HI	4,000,000
Lake County Watershed, IL	350,000
Lower Hamakua Ditch Watershed Project, HI	1,800,000
Missouri Watershed Projects	2,000,000
North Drainage Project, MS	500,000
North Fork of the Elkhorn Creek, WV	300,000
Pidcock-Mill Creeks Watershed Project, PA	573,000
Pocasset River, RI	2,000,000
Soap Creek Watershed Project, IA	595,000
Southeast Quadrant Drainage and Flood Prevention Project, AL	350,000
Upcountry Maui Watershed Project, HI	2,000,000
Wailuku-Alenaio Watershed Project, Hl	250,000
Total	18,485,000

WATERSHED REHABILITATION PROGRAM

The bill provides \$20,497,000 for the Watershed Rehabilitation Program

Funding under this program is to be provided for rehabilitation of structures determined to be of high priority need in order to protect property and ensure public safety.

RESOURCE CONSERVATION AND DEVELOPMENT

The bill provides \$50,730,000 for Resource Conservation and Development.

TITLE III

RURAL DEVELOPMENT PROGRAMS

OFFICE OF THE UNDER SECRETARY FOR RURAL DEVELOPMENT

The bill provides \$904,000 for the Office of the Under Secretary for Rural Development. The Secretary is directed to provide a report, by September 30, 2011, to the Committees detailing performance results of the Regional Innovation Initiative.

The Secretary is encouraged to consider the statutory requirements authorized in the 2008 Farm Bill when issuing the final rule for the Rural Energy for America Program. The 2008 Farm Bill did not restrict the application of this program to agricultural producers in rural areas. The Secretary is directed to provide a report within 30 days of enactment, to the Committees on the status of issuing the final rule and to provide them quarterly thereafter.

RURAL DEVELOPMENT SALARIES AND EXPENSES (INCLUDING TRANSFERS OF FUNDS)

The bill provides \$226,551,000 for Rural Development Salaries and Expenses, which includes \$6,000,000 for the Common Computing Environment.

The bill provides the same level of funding as fiscal year 2010 to maintain "portfolio compliance, safety and soundness." The Secretary is directed to ensure that proper lender monitoring and underwriting standards are sustained.

RURAL HOUSING SERVICE

RURAL HOUSING INSURANCE FUND PROGRAM ACCOUNT

The bill provides \$617,047,000 for the Rural Housing Insurance Fund Program Account.

The following table reflects the amounts provided in the bill:

Loan authorizations:

Single family direct (sec.	
502)	(\$1,840,256,000)
Single family unsub-	
sidized guaranteed	(24,000,000,000)
Rental housing (sec. 515)	(69,512,000)
Multi-family housing	(,,,
guaranteed (sec. 538)	(129, 133, 000)
Housing repair (sec. 504)	(34,004,000)
Credit sales of acquired	(01,001,000)
	(11,449,000)
property Site loans (sec. 524)	(5,052,000)
Self-help housing land	(5,052,000)
	(4.000.000)
development	(4,966,000)
Motel lean entherine	
Total, loan authoriza-	(#92.004.979.000)
tions	(\$26,094,372,000)
_	
Loan subsidies:	
Single family direct (sec.	
502)	\$115,200,000
D (11) (F1E)	
Rental housing (sec. 515)	23,446,000
Rental housing (sec. 515) Multi-family housing	23,446,000
Multi-family housing	, ,
Multi-family housing guaranteed (sec. 538)	12,513,000
Multi-family housing guaranteed (sec. 538) Housing repair (sec. 504)	, ,
Multi-family housing guaranteed (sec. 538) Housing repair (sec. 504) Credit sales of acquired	12,513,000 6,437,000
Multi-family housing guaranteed (sec. 538) Housing repair (sec. 504) Credit sales of acquired property	12,513,000 6,437,000 556,000
Multi-family housing guaranteed (sec. 538) Housing repair (sec. 504) Credit sales of acquired property Site loans (sec. 524)	12,513,000 6,437,000
Multi-family housing guaranteed (sec. 538) Housing repair (sec. 504) Credit sales of acquired property Site loans (sec. 524) Self-help housing land	12,513,000 6,437,000 556,000 294,000
Multi-family housing guaranteed (sec. 538) Housing repair (sec. 504) Credit sales of acquired property Site loans (sec. 524)	12,513,000 6,437,000 556,000
Multi-family housing guaranteed (sec. 538) Housing repair (sec. 504) Credit sales of acquired property Site loans (sec. 524) Self-help housing land development	12,513,000 6,437,000 556,000 294,000 288,000
Multi-family housing guaranteed (sec. 538) Housing repair (sec. 504) Credit sales of acquired property Site loans (sec. 524) Self-help housing land	12,513,000 6,437,000 556,000 294,000
Multi-family housing guaranteed (sec. 538) Housing repair (sec. 504) Credit sales of acquired property Site loans (sec. 524) Self-help housing land development	12,513,000 6,437,000 556,000 294,000 288,000
Multi-family housing guaranteed (sec. 538) Housing repair (sec. 504) Credit sales of acquired property Site loans (sec. 524) Self-help housing land development	12,513,000 6,437,000 556,000 294,000 288,000

RENTAL ASSISTANCE PROGRAM

The bill provides \$965,635,000 for the Rental Assistance Program.

MULTI-FAMILY HOUSING REVITALIZATION PROGRAM ACCOUNT

The bill provides \$40,791,000 for the Multi-Family Housing Revitalization Program Ac-

MUTUAL AND SELF-HELP HOUSING GRANTS The bill provides \$41,864,000 for Mutual and Self-Help Housing Grants.

RURAL HOUSING ASSISTANCE GRANTS

The bill provides \$40,400,000 for Rural Housing Assistance Grants.

FARM LABOR PROGRAM ACCOUNT

The bill provides \$20,346,000 for the Farm Labor Program Account.

RURAL COMMUNITY FACILITIES PROGRAM ACCOUNT

(INCLUDING TRANSFERS OF FUNDS)

The bill provides \$52,678,000 for the Rural Community Facilities Program Account.

The following table reflects the agreement: Community Facilities:

Direct leans	(4002 000 000)
Direct loans	(\$295,038,000)
Direct subsidy	3,924,000
Guaranteed loans	(206,405,000)
Guaranteed subsidy	8,153,000
Grants	20,373,000
Rural community develop-	
ment initiative	6,256,000
Economic impact initia-	
tive grants	10,000,000
Tribal college grants	3,972,000
Total, loan subsidies	
and grants	\$52,678,000

RURAL BUSINESS-COOPERATIVE SERVICE RURAL BUSINESS PROGRAM ACCOUNT (INCLUDING TRANSFERS OF FUNDS)

The bill provides \$86,689,000 for the Rural Business Program Account.

The following table reflects the agreement: Business and Industry:

Guaranteed loans	(\$993,000,000)
Guaranteed subsidy	42,500,000
Rural business enterprise	
grants	38,727,000
Rural business opportunity	
grants	2,483,000
Delta regional authority	2,979,000
Total, loan subsidy and grants	\$86,689,000
=	

RURAL DEVELOPMENT LOAN FUND PROGRAM ACCOUNT

The bill provides \$18,024,000 for the Rural Development Loan Fund Program Account.

RURAL ECONOMIC DEVELOPMENT LOANS PROGRAM ACCOUNT

(INCLUDING RESCISSION OF FUNDS)

The bill provides an estimated loan program level of \$33,077,000 for the Rural Economic Development Loan Program Account.

RURAL COOPERATIVE DEVELOPMENT GRANTS The bill provides \$35,554,000 for Rural Coop-

erative Development Grants.

The bill provides \$8,924,000 for cooperative development grants; \$2,800,000 for a cooperative agreement for the Appropriate Technology Transfer for Rural Areas program; \$3,463,000 for cooperative development centers, individual cooperatives, or groups of cooperatives that serve socially disadvantaged groups; and \$20,367,000 for the value-added agricultural product market development grant program.

RURAL ENERGY FOR AMERICA PROGRAM

The bill does not include additional funding for the Rural Energy for America Pro-

gram. The 2008 Farm Bill provided \$70,000,000 in mandatory funding for this program in fiscal year 2011, which is an increase of \$10,000,000 above fiscal year 2010. In addition, this account has carryover from prior years to support a higher program level in fiscal year 2011.

RURAL UTILITIES SERVICE

RURAL WATER AND WASTE DISPOSAL PROGRAM ACCOUNT

(INCLUDING TRANSFERS OF FUNDS)

The bill provides \$582.851.000 for the Rural Water and Waste Disposal Program Account. The following table reflects the agreement:

water and waste:	
Direct loans	(\$1,022,156,000)
Direct subsidy	87.701.000
Loans authorized by P.L.	,,
83–566	(40,000,000)
Loans authorized by P.L.	
83-566 subsidy	3,432,000
Guaranteed loans	(75,000,000)
Grants	469,228,000
Solid waste management	
grants	3,500,000
Water well system grants	497,000
Water and waste water re-	
volving funds	993,000
High energy cost grants	17,500,000
Total, loan subsidy and	
grants	\$582,851,000
=	

RURAL ELECTRIFICATION AND TELECOMMUNI-CATIONS LOANS PROGRAM ACCOUNT

The bill provides \$39,409,000 for the Rural Electrification and Telecommunications Loans Program Account.

The bill includes a general provision to improve the capacity for electrical generation in rural areas and the Secretary shall ensure that emissions control standards will be employed suitable for the level of power such facilities will generate.

The following table reflects the amounts provided in the bill: Loan authorizations:

Direct, 5 percent Direct, FFB Guaranteed Under-	$(\$100,000,000) \ (6,500,000,000)$
writing	(500,000,000)
Subtotal	(7,100,000,000)
Telecommunications:	
Direct, 5 percent	(\$145,000,000)
Direct, Treasury rate	(250,000,000)
Direct, FFB	(295,000,000)
Subtotal	(690,000,000)
Total, loan authorizations	(\$7,790,000,000)
Guaranteed Underwriting subsidy	\$700,000
Administrative expenses	

DISTANCE LEARNING, TELEMEDICINE, AND BROADBAND PROGRAM

(paid to RD)

\$38,709,000

The bill provides \$78,051,000 for the Dis-Telemedicine, tance Learning, Broadband Program Account.

The following table reflects the amounts

provided in the bill:	
Broadband:	
Direct loans	(\$400,000,000)
Direct subsidy	22,320,000
Grants	17,976,000
Distance learning and tele-	
medicine grants	37,755,000
Total, loan subsidy and	
grants	\$78,051,000

TITLE IV

DOMESTIC FOOD PROGRAMS

OFFICE OF THE UNDER SECRETARY FOR FOOD, NUTRITION AND CONSUMER SERVICES

The bill provides \$821,000 for the Office of the Under Secretary for Food, Nutrition and Consumer Services.

The Secretary is encouraged to continue collaboration between the Agricultural Marketing Service (AMS) and the Food and Nutrition Service (FNS) to connect local farmers to local school districts. The Secretary is also encouraged to have AMS and FNS expand collaboration with the Department of Defense FRESH program to increase the quantity of fresh produce purchased locally or regionally. The Secretary is directed to submit a report to the Committees within 180 days of enactment of this Act describing the economic and other barriers to farmer participation in sales of local food to schools.

FOOD AND NUTRITION SERVICE CHILD NUTRITION PROGRAMS

The bill provides \$17,319,981,000 for Child Nutrition Programs. Included in this amount is \$7,500,000 for Hunger-Free Community grants; \$3,517,000 for food safety education; \$11,553,000 for computer support and processing, including information technology modernization and support; \$2,000,000 for farm-to-school tactical teams; and \$1,750,000 for program payment systems and reim-

bursement monitoring. The bill also provides \$21,711,000 for studies and other activities. Included in this amount is \$10,000,000 for the school lunch and breakfast cost study III which will incorporate additional information on nutritional quality. Additionally, this study should review the linkages between wages and benefits of food service workers with student satisfaction with school meals and the nutritional qual-

ity of meals. The Secretary is urged to assist program providers in reducing and eventually eliminating trans fats in child nutrition programs. The Secretary is directed to submit a report to the Committees within 180 days of enactment describing the Department's ef-

forts to provide assistance.

The following table reflects Child Nutrition Programs:	the agreement:
School lunch program School breakfast pro-	\$9,831,095,000
gram Child and adult care food	3,093,970,000
program Summer food service pro-	2,686,344,000
gram	392,680,000
Special milk program State administrative ex-	12,512,000
penses	208,651,000
Commodity procurement Computer support and	1,019,914,000
processing Program payment sys-	11,553,000
tems and reimburse-	
ment monitoring	1,750,000
Team nutrition	15,046,000
Food safety education	3,517,000
Coordinated review CACFP training and	5,833,000
technical assistance Studies and other activi-	3,567,000
ties Hunger free community	21,711,000
grants Farm to school tactical	7,500,000
team	2,000,000
CN payment accuracy	2,338,000
CN payment accuracy Child nutrition reauthor-	,,
ization	0
Total, Child Nutrition	

SPECIAL SUPPLEMENTAL NUTRITION PROGRAM FOR WOMEN, INFANTS, AND CHILDREN (WIC)

Programs

\$17,319,981,000

The bill provides \$6,852,522,000 for the Special Supplemental Nutrition Program for

Women, Infants and Children (WIC). The bill fully funds estimated WIC participation in fiscal year 2011. The bill includes \$80,000,000 for breastfeeding support initiatives, \$35,000,000 for State management information systems, \$14,000,000 for infrastructure improvements, and \$15,000,000 for evaluating program performance. In addition, the bill maintains funding for fruit and vegetable vouchers for women and implements fruit and vegetable vouchers for children up to the Institute of Medicine recommendation.

The authority for the WIC program requires the Secretary to make available supplemental foods that reflect current nutrition science, public health concerns, and cultural eating patterns. The Department has made improvements to the WIC program to improve access to fruits, vegetables and whole grains to program participants as recommended by the National Academies' Institute of Medicine study. The Department should continue to recognize that calcium remains a priority nutrient of concern and that adequate calcium consumption can be attained through a diet with a variety of dairy products.

SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM

The bill provides \$70,907,818,000 for the Supplemental Nutrition Assistance Program. Included in this amount is \$5,000,000,000 for contingency reserve; \$3,500,000 for improving program access and application timeliness; \$1,750,000 for financial management systems modernization; and \$1,000,000 for information technology modernization and support.

The following table reflects the agreement: Supplemental Nutrition

Assistance Program:	
Benefits	\$59,652,032,000
State Administrative	400,002,002,000
	0.610.000.000
Cost	3,618,000,000
Employment & Training	387,946,000
Other Program Costs	131,623,000
Food Distribution Pro-	
gram on Indian Res-	
0	00.050.000
ervations (FDPIR)	96,958,000
Associated Activities	10,000,000
Commonwealth of the	
Northern Mariana Is-	
lands	12.148.000
Contingency Reserve	5,000,000,000
Nutrition Assistance for	0,000,000,000
	4 = 44 00 = 000
Puerto Rico	1,744,605,000
Nutrition Assistance for	
American Samoa	7.006.000
Emergency Food Assist-	1,000,000
0 0	0.45 500 000
ance Program (TEFAP)_	247,500,000
m 1	#E0 00E 010 000
Total	\$70,907,818,000

COMMODITY ASSISTANCE PROGRAM

The bill provides \$262,619,000 for the Commodity Assistance Program.

Of that amount, the bill provides \$181,788,000 for the Commodity Supplemental Food Program, which includes \$5,000,000 to begin service in six additional States that have plans approved by the Department; \$53,000,000 for administrative funding for The Emergency Food Assistance Program (TEFAP); \$6,000,000 for TEFAP infrastructure grants; and \$20,000,000 for the Farmers' Market Nutrition Program.

NUTRITION PROGRAMS ADMINISTRATION

The bill provides \$162,587,000 for Nutrition Programs Administration. Included in this amount is \$5,170,000 for improved program administration and \$5,000,000 to develop and promote dietary guidelines.

TITLE V

FOREIGN ASSISTANCE AND RELATED PROGRAMS

FOREIGN AGRICULTURAL SERVICE SALARIES AND EXPENSES

(INCLUDING TRANSFERS OF FUNDS)
The bill provides \$219,280,000 for the Foreign Agricultural Service, Salaries and Ex-

penses, which includes increases of \$3,430,000 for international cooperative administrative support services; \$4,004,000 for overseas IT support; \$5,000,000 for the development and growth of sustainable food systems in developing countries; and \$4,500,000 for technical assistance for specialty crops. The bill also provides a total of \$14,600,000 for reconstruction and stabilization activities, \$4,500,000 for the Cochran Fellowship Program, \$2,500,000 for the Borlaug Fellowship Program, and \$4,500,000 for the National Export Initiative.

FOOD FOR PEACE TITLE I DIRECT CRED-IT AND FOOD FOR PROGRESS PRO-GRAM ACCOUNT

(INCLUDING TRANSFERS OF FUNDS)

The bill provides \$2,846,000 for administrative expenses for the Food for Peace Title I Direct Credit and Food for Progress Program Account, to be paid to the appropriation for Farm Service Agency, Salaries and Expenses.

FOOD FOR PEACE TITLE II GRANTS

The bill provides \$1,690,000,000 for Food For Peace Title II Grants.

The Committees direct the Secretary, through the Office of Budget and Program Analysis, in consultation with the Administrator of the U.S. Agency for International Development, to submit quarterly reports to the Committees on the status of the Bill Emerson Humanitarian Trust, as well as immediately to notify the Committees when the trust has been drawn down.

COMMODITY CREDIT CORPORATION EXPORT LOANS PROGRAM ACCOUNT

(INCLUDING TRANSFERS OF FUNDS)

The bill provides \$6,884,000 for the Commodity Credit Corporation Export Loans Program Account.

MCGOVERN-DOLE INTERNATIONAL FOOD FOR EDUCATION AND CHILD NUTRITION PROGRAM GRANTS

The bill provides \$219,500,000 for the McGovern-Dole International Food for Education and Child Nutrition Program.

TITLEVI

FOOD AND DRUG ADMINISTRATION AND FARM CREDIT ADMINISTRATON

DEPARTMENT OF HEALTH AND HUMAN SERVICES

FOOD AND DRUG ADMINISTRATION

SALARIES AND EXPENSES

The bill provides a direct appropriation of \$2,541,282,000 for Food and Drug Administration, Salaries and Expenses. The bill also provides \$667,057,000 for prescription drug user fees; \$61,860,000 for medical device user fees; \$19,448,000 for animal drug user fees; \$5,397,000 for tobacco product user fees; \$450,000,000 for tobacco product user fees; and priority review fees, as requested. It is expected that FDA will continue all projects, activities, and programs as included in the fiscal year 2011 budget request unless otherwise specified.

The following table reflects funding provided for direct appropriations:

Food and Drug Administration, Salaries and Expenses

(thousands of dollars)

Budget Authority

Foods

Program

Center for Food Safety and Applied Nutrition

267.986

(thousands of dollars)—Continued Budget Authority Program Field Activities 601,401 Human Drugs Center for Drug Evaluation and Research 371,632 Field Activities 132.037 Biologics Center for Biologics Evaluation and Research 173,875 Field Activities 41.151 Animal Drugs & Feeds Center for Veterinary Medicine 91,467 Field Activities 54.135 Device &z Radiological Products Center for Devices and 243,255 Radiological Health Field Activities 82,471 National Center for Toxicological Research 60.975 Other Activities 161,659 White Oak Consolidation .. 38,536 Other Rent & Rent Related 66,703 GSA Rent 153,999

In carrying out the provisions of this Act, FDA shall follow the directives provided in Senate Report 111–221 unless otherwise modified by this Act or Explanatory Statement. Reports requested in Senate Report 111–221 or this Explanatory Statement are due 90 days after the enactment of this Act unless a specific due date is provided. FDA is directed to provide all reports and studies to the Committees on Appropriations of the House of Representatives and the Senate (hereafter referred to as "the Committees") in both an electronic and hard copy format.

2,541,282

Total Salaries & Ex-

penses

The bill provides the following increases in budget authority for FDA salaries and expenses activities, as requested in the budget: \$10,896,000 for cost of living adjustments; \$83,000,000 for food safety investments; \$43,323,000 for investments relating to safer drugs, biologics, and medical devices; and \$25,000,000 for regulatory science.

The bill provides the following increases above the request: \$14.083.000 for food safety activities: \$2,000,000 for orphan product development grants; \$1,000,000 for the Office of the Associate Director for Rare Diseases: \$7,500,000 for generic drug review activities; \$3,000,000 for the review of direct-to-consumer advertising in the Division of Drug Marketing and Communication (DDMAC); \$2,000,000 for the review of communications medical professionals in DDMAC: \$4,000,000 for the Office of Surveillance and Epidemiology for post-market activities; \$1,850,000 for the review of adverse drug experience reports in the Center for Veterinary Medicine; and \$2,000,000 for the National Antimicrobial Resistance Monitoring Sys-

Funds provided in addition to the budget request for food safety will allow FDA to access additional information on foreign food exports and take other actions to ensure that foods imported into the United States are safe. Increased funding is provided for food safety inspections to increase the number of inspectors and enhance the ability of inspectors to review imports at the border. It will also allow FDA to perform additional work to ensure that animal feed and feed ingredients imported into the United States meet FDA safety standards.

In Senate Report 109-266, concerns were raised about FDA's inability to provide Congressional reports in a timely manner. After implementing changes that temporarily

remedied this situation, recent Congressional directives have either been responded to late, or not responded to at all. This is unacceptable. In the fiscal year 2010 bill, FDA was asked to report on eight issues. The due date for all of these reports has long since passed, and more than one year after the enactment of the fiscal year 2010 bill, FDA has provided only four of the requested reports. FDA is again reminded that reports to Congress play an important role in the decision making process. Not more than 15 days after the enactment of this Act, FDA is directed to report on the status of all reports requested in Appropriations Acts for fiscal years 2009, 2010, and 2011. The report shall include the following information: report topic; the House, Senate, or conference report from which the report is requested; the due date for the report; the date the report was submitted to the Congress; and for those reports that have not been submitted to Congress, the expected submission date and an update on where the report is in the drafting and clearance process. Following the initial report, FDA is directed to provide updated reports on the first of each month.

The Secretary of Health and Human Services (HHS) should continue to work with the Secretary of Commerce in support of the current Memorandum of Understanding between the National Oceanic and Atmospheric Administration (NOAA) and FDA to strengthen cooperation on seafood safety, labeling and fraud. Agreements should focus on coordination of testing seafood imports, inspection of imported seafood at both domestic and international facilities, data standardization and collection, joint training and outreach for testing facilities, and information sharing. An increase is encouraged in the use of NOAA laboratory testing and the commissioning of NOAA officers by the Secretary of HHS, as needed, in order to increase capacity for seafood inspection and testing. Sharing of information with the Federal Trade Commission is also encouraged as appropriate on consumer protection issues with respect to fraud in seafood marketing and labeling.

While there is strong leadership in place at FDA, concerns have been raised about the existing structure at the agency, especially as it pertains to the safety of prescription drugs, and the perceived imbalance that exists within FDA between the Office of New Drugs and the Office of Surveillance and Epidemiology. There is significant concern that this structure is biased because those who initially approve drugs also have a large role in determining how they are regulated for safety in post-marketing. This could create a conflict of interest.

Therefore, FDA is directed to issue a report by March 31, 2011 that would outline the process necessary to create an independent office within FDA focused on post-market evaluation that would work collaboratively with the office that reviews and approves drugs for marketing. FDA is also strongly urged to study legislative proposals that have been introduced to create a new Center for Postmarket Drug Evaluation and Research at FDA as part of the report.

FDA is directed to issue a sunscreen final rule that addresses both ultraviolet B (UVB) and ultraviolet A (UVA) radiation protection no later than 60 days after enactment.

FDA is urged to more proactively engage public health and consumer nonprofit organizations that are not funded by regulated industries, to encourage their greater input and written evaluations on PDUFA, MDUFMA, Sentinel Projects, Critical Path, the public availability of post-market research findings, and other key issues regarding medical products.

BUILDINGS AND FACILITIES

The bill provides \$10,000,000 for FDA Buildings and Facilities.

INDEPENDENT AGENCY

FARM CREDIT ADMINISTRATION

LIMITATION ON ADMINISTRATIVE EXPENSES

The bill includes a limitation of \$59,400,000 on administrative expenses of the Farm Credit Administration.

TITLE VII—GENERAL PROVISIONS (INCLUDING RESCISSIONS AND TRANSFERS OF FUNDS)

Section 701.—The bill includes language making funds available for the purchase, replacement, and hire of passenger motor vehicles.

Section 702.—The bill includes language allowing for unobligated balances to be transferred to the Working Capital Fund.

Section 703.—The bill includes language limiting the funding provided in the bill to one year, unless otherwise specified.

Section 704.—The bill includes language limiting indirect costs on cooperative agreements between the Department of Agriculture and nonprofit organizations to 10 percent.

Section 705.—The bill includes language making appropriations to the Department of Agriculture for the cost of direct and guaranteed loans available until expended to disburse obligations for certain Rural Development programs.

Section 706.—The bill includes language for funds to cover necessary expenses related to advisory committees.

Section 707.—The bill includes language prohibiting the use of funds to establish an inspection panel at the Department of Agriculture.

Section 708.—The bill includes language regarding detailed employees.

Section 709.—The bill includes language regarding the appropriations hearing process.

Section 710.—The bill includes language regarding the transfer of funds to the Office of the Chief Information Officer and information technology funding obligations.

Section 711.—The bill includes language regarding the reprogramming of funds.

Section 712.—The bill includes language regarding user fee proposals.

Section 713.—The bill includes language regarding the closure or relocation of Rural Development offices.

Section 714.—The bill includes language allowing for reimbursement of the Bill Emerson Humanitarian Trust.

Section 715.—The bill includes language regarding the closure or relocation of a Food and Drug Administration office.

Section 716.—The bill includes language regarding the availability of funds for certain conservation programs.

Section 717.—The bill includes language regarding government-sponsored news stories.

Section 718.—The bill provides funding for the National Center for Natural Products Research.

Section 719.—The bill includes language limiting certain programs.

Section 720.—The bill includes language regarding eligibility for certain rural development programs.

Section 721.—The bill includes language regarding meat inspection.

Section 722.—The bill includes language providing that certain locations shall be considered eligible for certain rural development programs.

Section 723.—The bill provides funding for an agriculture pest facility in Hawaii.

Section 724.—The bill includes language authorizing certain watershed projects.

Section 725.—The bill includes language modifying matching requirements for certain research grants.

Section 726.—The bill provides funding for certain projects.

Section 727.—The bill includes language relating to infant formula.

Section 728.—The bill rescinds certain funds.

Section 729.—The bill includes language relating to the export of poultry products to the United States.

Section 730.—The bill includes language regarding the Federal Meat Inspection and other acts.

Section 731.—The bill includes funding for two farm bill programs.

Section 732.—The bill includes language establishing a forestry pilot program for lands affected by Hurricane Katrina.

Section 733.—The bill includes language regarding administrative funds for certain farm bill programs.

Section 734.—The bill includes language regarding guaranteed business and industry loan fees.

Section 735.—The bill includes language regarding strategic regional development planning.

Section 736.—The bill includes language regarding the broadband program.

Section 737.—The bill provides for the rescission of certain facilities funds.

Section 738.—The bill provides for the rescission of certain rural development funds.

Section 739.—The bill provides for the rescission of certain facilities funds.

Section 740.—The bill includes funding for workforce acquisition capacity and capabilities.

Section 741.—The bill includes language regarding school food authorities.

Section 742.—The bill includes language regarding properties of the Agricultural Research Service.

Section 743.—The bill includes language regarding rare and neglected diseases.

Section 744.—The bill includes language regarding a food safety stakeholder panel.

Section 745.—The bill rescinds certain funds

Section 746.—The bill includes language regarding baseload electric generation.

Section 747.—The bill rescinds certain funds.

Section 748.—The bill rescinds certain funds.

Section 749.—The bill limits certain funds.

DISCLOSURE OF EARMARKS AND CONGRESSIONALLY DIRECTED SPENDING
ITEMS

Following is a list of congressional earmarks and congressionally directed spending items (as defined in clause 9 of rule XXI of the Rules of the House of Representatives and rule XLIV of the Standing Rules of the Senate, respectively) included in the bill or this explanatory statement, along with the name of each Senator, House Member, Delegate, or Resident Commissioner who submitted a request to the House or Senate Committee of jurisdiction for each item so identified. Neither the bill nor the explanatory statement contains any limited tax benefits or limited tariff benefits as defined in the applicable House and Senate rules.

וואספורו	n Account	L FROIEL I	CAMOUNT	HOUSE	SENATE	ADMINISTRATION
Agricultural Research Carvice	Salarise and expenses	Amison the Eicharian Canter Stutteert Ap	1,518,000	STRUNU DELAURA		
Agricultural Research Service	Salaries and expenses	Agusculture Initiatives Stuffpart AR	000,515	Westerman Critish	Lincoln; Pryor	
Apricultural Research Service	Salaries and expenses	Riomass Cron Production Prockings SD		Proposition Juneau	I character There are	
Apprintings Bernarch Cornice	Calarine and expenses	Biomedical Materials in Disney (Biotech Enundation) Balteurille 140	1,250,000	nersent sanoini	Jonason; Inune	
Agricultural Research Service	Salaries and expenses	Bioremediation Research, Beltsville, MO		Rimenauer Hover Schrader	Merkley: Worker	
Agricultural Research Service	Salaries and expenses	Biotechnology Research and Development Center, Washington, DC	3 500 000		Durbin	
Agricultural Research Service	Salaries and expenses	Computer Vision Engineer, Kearneysville, WV	400.000		Bockefeller	
Agricultural Research Service	Salaries and expenses	Dairy Forage Research Center, Marshfield, Wi	2,500,000		Kohl	
Agricultural Research Service	Salaries and expenses	Dale Bumpers Small Farms Research Center, Booneville, AR	7	Berry; Ross	Lincoln: Prvor	-
Agricultural Research Service	Salaries and expenses	Diet Nutrition and Obesity Research, New Orleans, LA	623.000		Landrieu	-
Agricultural Research Service	Salaries and expenses	Endophyte Research, Booneville, AR		Blumenauer: Ross: Schrader	Lincoln: Merkley: Prvor: Wyden	
Agricultural Research Service	Salaries and expenses	Forage Crop Stress Tolerance and Virus Disease Management, Prosser, WA	200,000		Cantwell	
Agricultural Research Service	Salaries and expenses	Formosan Subterranean Termites Research, New Orleans, LA	3.490.000 Melancon	Melancon	Landrieu	
Agricultural Research Service	Salaries and expenses	Human Nutrition Research, Boston, MA; Houston, TX; Kannapolis, NC	1,650,000	Bishop (GA); Capuano; Kissell; Markey	Burr: Hagan: Hutchison: Kerry	
				(MA); Price (NC); Watt		
Agricultural Research Service	Salaries and expenses	Lyme Disease, 4 Poster Project, Washington, DC	700,000 Detauro	DeLauro		-
Agricultural Research Service	Salaries and expenses	Medicinal and Bioactive Crops, Washington, DC	111,000	Hoyer		
Agricultural Research Service	Salaries and expenses	Mosquito Trapping Research/West Nile Virus, Gainesville, FL		DeLauro		
Agricultural Research Service	Salaries and expenses	National Center for Agricultural Law, Beltsville, MD	654.000		Harkin: Lincoln: Povor	
Agricultural Research Service	Salaries and expenses	Northern Great Plains Research Laboratory, Mandan, ND		Pomeroy	Conrad Dergan	
Agricultural Research Service	Salaries and expenses	Northwest Center for Small Fruits, Corvallis, OR	000,275	275 DOD Blumenauer Insleet Largen (WA)	Crance Marklan Birth Worken	
•			200,117	Schrader: Wu	crapo, iverkiey, niscii, vvyderi	
Agricultural Research Service	Salaries and expenses	Peanut Research, Athens and Tifton, GA	1,000,000	Bishop (GA); Marshall: Scott (GA)	Chambiss	
Agricultural Research Service	Salaries and expenses	Phytoestrogen Research, New Orleans, LA		Cao; Kaptur	Landrieu	
Agricultural Research Service	Salaries and expenses	Poultry and Potato Disease Research, Beitsville, MD	469,000	Hoyer	Mikuiski	
Agricultural Research Service	Salaries and expenses	Soil Management Research, Morris, MN	200,000	Peterson	Franken: Klobuchar	
Agricultural Research Service	Salaries and expenses	Sorghum Research, Little Rock, AR	135.000	135,000 Berry: Snyder	Lincoln: Prvor	
Agricultural Research Service	Salaries and expenses	Technology Transfer, Washington, DC	250.000		Cochran	
Agricultural Research Service	Salaries and expenses	Water Management Research Laboratory, Brawley, CA		Filner	Boxer: Feinstein	
Agricultural Research Service	Salaries and expenses	Water Use Reduction, Dawson, GA	1 200.000	Bishop (GA): Johnson (GA): Marshall	Chambies teakson	
				Scott (GA)	TOTAL	
Agricultural Research Service	Salaries and expenses	Wild Rice and Soybean Research, St. Paul, MN	203,000	Peterson; Walz		
Agricultural Research Service	Buildings and facilities	U.S. Agricultural Research Service facility, Auburn, AL	6,000,000		Shelby	
Agricultural Research Service	Buildings and facilities	U.S. Agricultural Research Service facility, Beltsville, MD	3,000,000	Hoyer	Mikulski	
Agricultural Research Service	Buildings and facilities	U.S. Agricultural Research Service facility, Bowling Green, KY	2,000,000		McConnell	
Agricultural Research Service	Buildings and facilities	U.S. Agricultural Research Service facility, Bozeman, MT	3,000,000		Baucus; Tester	
Agricultural Research Service	Buildings and facilities	U.S. Agricultural Research Service facility, Canal Point, FL	3,654,000	Boyd; Grayson; Hastings (FL); Klein (FL);	And the second s	
				Meek (FL); Melancon; Wasserman Schultz		
Agricultural Research Service	Buildings and facilities	U.S. Agricultural Research Service facility, Davis, CA		Thompson (CA)		
Agricultural Research Service	Buildings and facilities	U.S. Agricultural Research Service facility, Geneva, NY		Arcuri; Hinchey		
Agricultural Research Service	Buildings and facilities	U.S. Agricultural Research Service facility, Hilo, HI		Hirono	Akaka; Induye	
Agricultural Research Service	Buildings and facilities	U.S. Agricultural Research Service facility, Houma, LA	_	Melancon	Landrieu; Vitter	
Agricultural Research Service	Buildings and facilities	U.S. Agricultural Research Service facility, Kearneysville, WV	1,500,000		Rockefeller	
Agricultural Research Service	Buildings and facilities	U.S. Agricultural Research Service facility, Lincoln, NE	4,000,000		Nelson, Ben	
Agricultural Research Service	Buildings and facilities	U.S. Agricultural Research Service facility, Logan, UT	6,000,000		Bennett	
Agricultural Research Service	Buildings and facilities	U.S. Agricultural Research Service facility, Lorman, MS			Cochran	
Agricultural Research Service	buildings and facilities	U.S. Agricultural Research Service facility, Orono, ME	_	Michaud; Pingree (ME)	Collins; Snowe	
Agricultural Research Service	Buildings and facilities	U.S. Agricultural Research Service facility, Prairie du Sac, WI			Kohl	
Agricultural Research Service	Buildings and facilities	U.S. Agricultural Research Service facility, Pullman, WA		Dicks	Cantwell; Murray	
Agricultural Research Service	Buildings and facilities	U.S. Agricultural Research Service facility, Salinas, CA		Farr		
Agricultural Research Service	Buildings and facilities	U.S. Agricultural Research Service facility, Storrs, CT		DeLauro		
Agricultural Research Service	Buildings and facilities	U.S. Agricultural Research Service facility, Toledo, OH	3,654,000	Kaptur		
National institute of Food and Agriculture	extension	Childhood Farm Safety, Urbandale, IA	75,000		Grassley, Harkin	
National Institute of Food and	Extension	Conservation Technology Transfer, Wi	376,000		Kohi	
Agriculture						
National Institute of Food and Agriculture	Extension	Dairy Education, IA	175,000		Grassley; Harkin	
National Institute of Food and	Extension	Dairy Management, NY	200,000	200,000 Murphy (NY)	A STATE OF THE PARTY OF THE PAR	The state of the s
Agriculture		AND THE PROPERTY OF THE PROPER			THE PARTY OF THE P	

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National Institute of Food and Agriculture	Extension	Diabetes Detection and Prevention, WA, PA	1,033,000 Fattah	Fattah	Murray
National Institute of Food and Agriculture	Extension	E-commerce, MS	231,000 Childers	Childers	Cochran; Wicker
National Institute of Food and Agriculture	Extension	Efficient Irrigation, NM, TX	1,610,000	1,610,000 Edwards (TX); Reyes; Rodriguez; Teague	Bingarnan; Cornyn; Hutchison
National Institute of Food and Agriculture	Extension	Extension Specialist, MS	173,000		Cochran, Wicker
National Institute of Food and Agriculture	Extension	Food Production Education, VT	116,000		Sanders
National Institute of Food and Agriculture	Extension	Health Education Leadership, KY	300,000		McConnell
National Institute of Food and Agriculture	Extension	Income Enhancement Demonstration, OH	864,000 Kaptur	Kaptur	
National Institute of Food and Agriculture	Extension	institute for Sustainable Agriculture, Wi	400,000 Baldwin	Baldwin	Kohi
National Institute of Food and Agriculture	Extension	Invasive Phragmites Control and Outreach, MI	147,000	And the second s	Levin; Stabenow
National Institute of Food and Agriculture	Extension	Iowa Vitality Center, IA	250,000		Harkin
National Institute of Food and Agriculture	Extension	Maine Cattle Health Assurance Program, ME	700,000		Collins
National Institute of Food and Agriculture	Extension	National Center for Farm Safety, IA	150,000		Harkin
National Institute of Food and Agriculture	Extension	Northeast Energy and Environmental Dairy System, PA	305,000	305,000 Hinchey; Halden	Specier
National Institute of Food and Agriculture	Extension	Nutrition Enhancement, WI	000'056		Kohi
National Institute of Food and Agriculture	Extension	Ohio-Israei Agriculture Initiative, OH	700,000	And the second s	Brown, Sherrod; Vainovich
National Institute of Food and Agriculture	Extension	Pilot Technology Transfer, MS, OK	209,000	Boren	Cochran; Inhofe; Wicker
National Institute of Food and Agriculture	Extension	Pilot Technology Transfer, WI	174,000 Obey	Ореу	
National Institute of Food and Agriculture	Extension	Potato Integrated Pest Management, ME	450,000	450,000 Michaud; Pingree (ME)	Collins; Snowe
National Institute of Food and Agriculture	Extension	Potato Pest Management, Wi	277,000 Obey	Obey	
National Institute of Food and Agriculture	Extension	Range Improvement, NM	209,000	209,000 Lujan; Teague	Bingaman; Udali, Tom
National Institute of Food and Agriculture	Extension	Sustainable Agriculture Center, TN	200,000	500,000 Davis (TN)	
National Institute of Food and Agriculture	Extension	University of Wisconsin Extension Northern Aquaculture Demonstation Facility	450,000 Obey	Obey	
National Institute of Food and Agriculture	Extension	Urban Horliculture and Marketing, IL	175,000	175,000 Davis (IL); Gutierrez, Jackson (IL)	Durbin
National Institute of Food and Agriculture	Extension	Urban Horticulture, WI	376,000	And the second s	Kohi
	RE/FA	Ag-Based Industrial Lubricants, IA	405,000	405,000 Braley (IA)	Grassley, Harkin
	RE/FA	Agbioworks initiative, TN	500,000 Cohen	Cohen	
	RE/FA	Agricultural Research Training, IL	495,000 Costello	Costella	
National Institute of Food and Agriculture	RE/FA	Agriculture Development in the American Pacific	400,000	400,000 Bordallo, Hirono	Akaka; inouye
stitute of Food and	RE/FA	Agriculture Technology Innovation, MD	150,000		Cardin
	RE/FA	Agriculture Waste Utilization, WV	500,000		Rockefeller
	RE/FA	Applied Agriculture and Environmental Research, CA	000'869	Costa; Farr; McNerney; Jano; Schiff: Thompson (CA)	Boxer, Feinstein
	RE/FA	Aquaculture Research and Education Center, PA	300,000 Sestak	Sestak	
National Institute of Food and Agriculture	RE/FA	Biofuel and Feedstock Research, OH	500,000 Kaptur	Kaptur	

		Biorueis Research, V I	100,000		Sanders	
		Biotechnology Research, MS	480,000	480,000 Thompson (MS)	Cochran; Wicker	
National Institute of Food and Agriculture		Cellulosic Biomass, SC	469,000 Ciyburn	Ciyburn		
		Center for Dairy and Beef Excellence, PA	340,000 Holden		Specter	
	RE/FA C	Center for Innovative Food Technology, OH	793,000 Kaptur	Kaptur		
	RE/FA C	Center for North American Studies, TX	000'869	693,000 Edwards (TX)	Bingaman; Udail, Tom	
National Institute of Food and Agriculture	RE/FA C	Clemson University Veterinary Institute, SC	1,000,000	1,000,000 Ciyburn; Spratt	Graham	
	RE/FA C	Cimate Forecasting, FL	2,494,000	2,494,000 Boyd; Miller (NC)		
National Institute of Food and Agriculture	RE/FA C	Converting Agricultural Waste to Energy, KS	2,000,000	TO THE THE PROPERTY OF THE PRO	Brownback	
stitute of Food and	RE/FA C	Cotton Research, TX	200,000	200,000 Edwards (TX)	Carnyn; Hutchison	
stitute of Food and		Council for Agriculture Science and Technology, IA	110,000		Harkin	
	RE/FA D	Development of Biobased Chemicals and Materials from Agriculture Raw Materials, MI	125,000		Levin; Stabenow	
		Dietary Intervention, OH	866,000 Kaptur	Kaptur	Brown, Sherrod; Volnovich	
National Institute of Food and Agriculture		Ethnobotanicals, MD	200,000		Cardin	
	RE/FA F	Farmland Preservation, OH	152,000	152,000 Baccieri; Ryan (OH)	Brown, Sherrad	
stitute of Food and	RE/FA F	Florida Biomass to Biofuels Conversion Program, FL	285,000	, Corrine; Grayson; Kosmas	Nelsan, Bill	
National Institute of Food and Agriculture	RE/FA G	Greenhause Nurseries, OH	1,504,000 Kaptur	Kaptur	Brown, Sherrad	
National Institute of Food and Agriculture	RE/FA H	High Value Horticultural Crops, VA	502,000	Perriello ·	Warner; Webb	
stitute of Food and	RE/FA IT	International Center for Food Technology Development to Expand Markets, IN	450,000		Lugar	
	RE/FA K	Kansas Advanced Biofuel Development	2,000,000		Brownback	
National Institute of Food and Agriculture		Kansas Center for Advanced Plant Design	2,000,000		Brownback	
	RE/FA N	Mariculture, NC	220,000 McIntyre	Mcintyre	Burr, Hagan	
National Institute of Food and Agriculture	RE/FA N	Midwest Agribusiness Trade and Information Center MATRIC, IA	000'56		Harkin	
stitute of Food and	RE/FA N	Mississippi Valley State University	1,002,000	1,002,000 Thompson (MS)	Cochran	
National Institute of Food and Agriculture	RE/FA N	New England Center for invasive Plants, CT, ME, VT	295,000	295,000 Detauro; Michaud; Pingree (ME)	Callins; Snawe	
titute of Food and	RE/FA N	Nutrition and Diet Rasearch, CA	925,000 Baca	Васа		Management of the second of th
	RE/FA N	Nutrition Research, NY	188,000 Serrano	Serrano		
National Institute of Food and Agriculture	RE/FA P	Pasteurization of Shell Eggs, Mi	935,000 Dingell	Dingell		
	RE/FA P	PM-10 Study, WA	268,000 Dicks	Dicks	Cantwell; Murray	
National Institute of Food and Agriculture	RE/FA P	Polymer Research, KS	2,350,000		Brownback	
National Institute of Food and Agriculture	RE/FA R	Rural Systems, MS	215,000	215,000 Thompson (MS)	Cochran; Wicker	
		Shrimp Aquaculture, AZ, HI, LA, MA, MS, SC, TX	2,908,000	Abercrombie, Grijalva; Hirono; Neal; Ortiz; Pastor (AZ)	Cochran; Wicker	
National Institute of Food and Agriculture	RE/FA S	Sustainable Agriculturai Freshwater Conservation, TX	1,434,000	1,434,000 Reyes; Rodriguez		
						1

National Institute of Food and	RE/FA	Sustainable Agriculture and Rural Development Law Center, VT	437,000		Leaby
Agriculture		The constraint of the state of			
National institute of Food and Agriculture		University of Wisconsin- Stevens Point- Institute for Sustainable Technologies	1,400,000 Obey		
National Institute of Food and Agriculture		Viral Hemorrhagic Septicemia, OH	500,000 Kaptur	The many departments in the property of the fact in consequence of the property of the propert	Brawn, Sherrad; Vainovich
National Institute of Food and Agriculture	٧	Water Pollutants, WV	200,000		Rockefeller
National Institute of Food and Agriculture	SRG	Advanced Genetic Technologies, KY	650,000	AND THE PROPERTY OF THE PROPER	McConnell
National Institute of Food and Agriculture	_	Advancing Biofuel Production, TX	300,000		Hutchison
National Institute of Food and Agriculture	SRG	Aegilops Cylindrica, WA	245,000	245,000 Dicks; Inslee	Cantwell; Murray
National Institute of Food and Agriculture	SRG	Agricultural Diversification, Hi	153,000 Hirona		Akaka; Inouye
National Institute of Food and Agriculture	SRG	Agricultural Entrepreneurial Alternatives, PA	233,000	233,000 Carney, Dahikemper, Holden	Specter
National Institute of Food and Agriculture	SRG	Agricultural Marketing, IL	176,000	176,000 Jackson (IL)	
National institute of Food and Agriculture		Agriculture Science, OH	450,000	450,000 Boccierl; Kaptur	Brown, Sherrod; Voinovich
National Institute of Food and Agriculture	SRG	Agroecology/Chesapeake Bay Agro-ecology, MD	439,000	439,000 Cummings; Ruppersberger; Sarbanes	
National Institute of Food and Agriculture		Air Quality, KS, TX	300,000	300,000 Edwards (1x)	Cornyn; Roberts
National Institute of Food and Agriculture	SRG	Animal Science Food Safety Consortium, AR, IA, KS	1,000,000		Grassley, Harkin, Lincoln, Pryor, Roberts
National Institute of Food and Agriculture		Aquaculture, CA, FL, TX	416,000	416,000 Davis (CA)	
National Institute of Food and Agriculture		Aquaculture, ID, WA	529,000	529,000 Baird, Dicks	Cantwell; Crapo; Murray; Risch
National Institute of Food and Agriculture		Aquaculture, LA	150,000		Landrieu; Vitter
National Institute of Food and Agriculture		Aquaculture, MS	337,000		Cochran; Wicker
National Institute of Food and Agriculture	SRG	Aquaculture, NC	227,000	227,000 Butterfield; Etheridge; Price (NC)	Burr, Hagan
National Institute of Food and Agriculture		Avian Bioscience, DE	150,000		Carper; Kaufman
National Institute of Food and Agriculture		Babcock Institute, WI	416,000 Baldwin	Baldwin	The state of the s
National Institute of Food and Agriculture	SRG	Barley for Rural Development, ID	500,000	AND THE PROPERTY OF THE PROPER	Bautus, Crapo, Risch, Tester
National institute of Food and Agriculture		Beef Improvement Research, MO, TX	693,000 Rodriguez	Rodriguez	
National Institute of Food and Agriculture	SRG	Bioactive Foods Research for Health and Food Safety, MA	525,000 Olver		Kerry
National Institute of Food and Agriculture	SRG	Biodesign and Processing Research Center, VA	868,000 Boucher		Warner; Webb
National Institute of Food and Agriculture	SRG	Bioenergy Production and Carbon Sequestration, TN	200,000	500,000 Davis (TN)	Alexander
National Institute of Food and Agriculture	SRG	Biomass-based Energy Research, MS, OK	839,000 Boren	Boren	Cochran; Inhofe; Wicker
National Institute of Food and Agriculture		Bioresource Land Use Planning Project, KY	671,000		McCannell
National Institute of Food and Agriculture	SRG	Biotechnology, NC	199,000	199,000 Etheridge; Miller (NC); Price (NC)	Burr; Hagan
National Institute of Food and Agriculture		Bovine Tuberculosis, MJ, MN	246,000	ım; Peterson	Franken; Klobuchar; Levin; Stabenow
National Institute of Food and Agriculture		Cataloging Genes Associated with Drought and Disease Resistance, NM	168,000 Teague	league	Bingaman; Udall, Tom
National Institute of Food and Agriculture		Center for Food, Nutrition, and Obesity, WV	250,000		Rackefeller
National Institute of Food and Agriculture	SRG	Center for Multi-Functional Prairie Agriculture, SD	700,000	700,000 Herseth Sandlin	Johnson; Thune

National Section of Control of Co						ſ
National institute of rood and Agriculture	שאני		200,000		Burris; Durbin	
National Institute of Food and Agriculture	SRG	Center for Rural Studies, VT	000'05E		Leahy	
National Institute of Food and Agriculture	SRG	Childhood Obesity and Nutrition, VT	250,000		Leahy	
National Institute of Food and Agriculture	SRG	Competitiveness of Agricultural Products, WA	469,000	469,000 (Dicks; Larsen (WA)	Cantwell, Murray	
National institute of Food and Agriculture	SRG	Coal Season Legume Research, ID, ND, WA	350,000	350,000 Dicks; Pomeray	Cantwell, Conrad; Dorgan; Murray	
National Institute of Food and Agriculture	SRG	Cotton insect Management and Fiber Quality, GA	346,000	346,000 Barrow; Bishop (GA); Johnson (GA); Marshall: Scott (GA)	Chambiiss, isakson	-
National Institute of Food and Agriculture	SRG	Cranberry/Blueberry Disease and Breeding, NJ	522,000	522,000 Holt; Pallone; Rothman (NI)	Lautenberg; Menendez	
National Institute of Food and Agriculture	SRG	Cranberry/Blueberry, MA	152,000	152,000 Frank (MA)	Kerry	
National Institute of Food and Agriculture	SRG	Crop Adaptation, TN	500,000	500,000 Davis (TN)		
National institute of Food and Agriculture	SRG	Crop Diversification and Biofuel Research and Education , KY	525,000		McCanneil	
National Institute of Food and Agriculture	SRG	Crop Pathogens, NC	225,000	225,000 Butterfield; Etheridge; Miller (NC); Price (NC)	Burr; Hagan	
National Institute of Food and Agriculture	SRG	Dairy and Meat Goat Research, TX	200,000		Hutchison	
National Institute of Food and Agriculture	SRG	Dairy Farm Profitability, PA	372,000	372,000 Altmire; Carney; Dahikemper; Holden	Casey; Specter	Γ
National Institute of Food and Agriculture	SRG	Delta Revitalization Project, MS	176,000		Cochran; Wicker	
National institute of Food and Agriculture	SRG	Designing Foods for Health, TX	885,000	885,000 Edwards (TX); Rodriguez	THE THE PARTY OF T	
National Institute of Food and Agriculture	SRG	Detection and Food Safety, Al.	1,748,000 Bright	Bright	Sessions	
National Institute of Food and Agriculture	SRG	Drought Mitigation, NE	000'009		Neison, Ben	
National Institute of Food and Agriculture	SRG	Efficient Irrigation, NM, TX	1,160,000	Edwards (TX); Heinrich; Reyes; Rodriguez	Bingaman; Cornyn; Hutchison; Udall, Tom	
National Institute of Food and Agriculture	SRG	Emerald Ash Borer, OH	522,000		Brawn, Sherrod	
National Institute of Food and Agriculture	SRG	Environmental Research, NY	258,000 Hinchey	Hinchey		
National Institute of Food and Agriculture	SRG	Environmentally Safe Products, VT	250,000		Leahy	
National Institute of Food and Agriculture	SRG	Expanded Wheat Pasture, OK	223,000 Boren	Boren	Inhofe	
National Institute of Food and Agriculture	SRG	Floriculture, Hi	300,000	300,000 Abercrambie, Hirana	Akaka; Inouye	
National Institute of Food and Agriculture	SRG	Food & Fuel Initiative, IA	298,000		Harkin	
National Institute of Food and Agriculture	SRG	Food and Agriculture Policy Research Institute	1,213,000	and the forest of the forest of the first of	Bond; Harkin; Reid	
National Institute of Food and Agriculture	SRG	Food Marketing Policy Center, CT	401,000 Delauro	Delauro		
National Institute of Food and Agriculture	SRG	Food Safety Research Consortium, NY	693,000 Hinchey	Hinchey	Gillbrand	Τ
National Institute of Food and Agriculture	SRG	Food Security, WA	276,000 Dicks		Muray	
National Institute of Food and Agriculture	SRG	Forages for Advancing Livestock Production, KY	473,000		McConneil	
National Institute of Food and Agriculture	SRG	Forestry Research, AR	319,000 Ross	Ross	Lincoln; Pryor	
National Institute of Food and Agriculture	SRG	Fresh Produce Food Safety, CA	750,000	750,000 Thompson (CA)	Boxer, Feinstein	
National Institute of Food and Agriculture	SRG	Genetically Enhanced Plants for Micro-nutrients and Genomics for Southern Crop Stress and Disease, MS	000'262		Cochran; Wicker	
National institute of Food and Agriculture	SRG	Geographic Information System	1,248,000	1,248,000 Carney, Kanjorski	Casey	

National Institute of Food and Agriculture	SRG	Global Change/UVB Radiation	1,500,000	AND	The state of the s	The President
National Institute of Food and Agriculture	SRG	Grain Sorghum, KS, TX	1,250,000	Edwards (TX)	Brownback; Raberts	
National Institute of Food and Agriculture	SRG	Grass Seed Cropping for Sustainable Agriculture, ID, OR, WA	142,000	142,000 Dicks; Schrader; Wu	Cantwell; Merkley, Murray, Wyden	
National Institute of Food and Agriculture	SRG	Human Nutrition, LA	526,000		Landrieu	
National Institute of Food and Agriculture	SRG	Human Nutrition, NY	377,000 Hinchey			
National Institute of Food and Agriculture	SRG	Illinois Plant Breeding Center, IL	617,000	617,000 Jackson (IL)	Durbin	
National Institute of Food and Agriculture	SRG	Improved Dairy Management Practices, PA	243,000	243,000 Carney; Holden	Casey; Specter	
National Institute of Food and Agriculture	SRG	Infectious Disease Research, CO	617,000	617,000 Markey (CO)	Bennet; Udall, Mark	
National Institute of Food and Agriculture	SRG	Inland Marine Aquaculture, VA	400,000	400,000 Baucher; Perriella	Warner; Webb	
National Institute of Food and Agriculture	SRG	Institute for food Science and Engineering, AR	200,000		Lincoln; Pryor	-
National Institute of Food and Agriculture	SRG	Integrated Economic, Environmental and Technical Analysis of Sustainable Biomass Energy Systems, IN	188,000		Lugar	***************************************
National Institute of Food and Agriculture	SRG	Integrated Production Systems, OK	177,000	Baren	Inhafe	
National Institute of Food and Aericulture	SRG	International Arid Lands Consortium, AZ	401,000	401,000 Grijaiva; Herseth Sandlin; Hinojosa; Ortix, Bingaman; Johnson; Udall, Tom Pastor (A2)	Bingaman; Johnson; Udall, Tom	
National Institute of Food and Agriculture	SRG	Leopold Center Hypoxia Project, IA	100,000		Harkin	
National Institute of Food and Agriculture	SRG	Livestock and Dairy Policy, NY, TX	000'669	693,000 Edwards (TX); Hinchey	Gillibrand; Schumer	
National Institute of Food and Agriculture	SRG	Maple Research, VT	165,000		Leahy	
National Institute of Food and Agriculture	SRG	Midwest Center for Bicenergy Grasses, IN	188,000		Lugar	
National Institute of Food and Agriculture	SRG	Midwest Paultry Consortium, IA	250,000		Franken; Harkin; Klobuchar	
National Institute of Food and Agriculture	SRG	Milk Safety, PA	780,000	780,000 Carney; Holden	Casey, Specter	
National Institute of Food and Agriculture	SRG	Minor Use Animal Drugs	429,000 Hinchey	Hinchey	Stabenow	The President
National Institute of Food and Agriculture	SRG	Moliuscan Shelifish, OR	253,000	253,000 Schrader; Wu	Merkley; Wyden	
National institute of Food and Agriculture	SRG	Multi-commodity Research, OR	244,000	244,000 Blumenauer; DeFazio; Schrader; Wu	Merkley; Wyden	
National Institute of Food and Agriculture	SRG	National Beef Cattle Genetic Evaluation Consortium, CO, GA, NY	655,000	Boswell; Hinchey, Markey (CO); Marshall; Bennet; Chambliss Scott (GA)	Bennet; Chambliss	
National Institute of Food and Agriculture	SRG	National Biological Impact Assessment Program	184,000 Baucher	Boucher		The President
National Institute of Food and Agriculture	SRG	National Center for Agricultural and Rural Sustainability, AR	175,000		Lincoln; Pryor	
National Institute of Food and Agriculture	SRG	National Center for Soybean Technology, MO	000'069		Bond	
National Institute of Food and Agriculture	SRG	Native Grassland and Sustainability, KS	1,000,000		Brownback	
National Institute of Food and Agriculture	SRG	Nematode Resistance Genetic Engineering, NM		Teague	Bingaman; Udail, Tom	
National institute of Food and Agriculture	SRG	Nevada Arid Rangelands Initiative, NV	200,000		Reid	
National Institute of Food and Agriculture	SRG	New Century farm, IA	350,000 Boswell	Baswell	Grassley; Harkin	
National Institute of Food and Agriculture	SRG	New Satellite and Computer-Based Technology for Agriculture, MS	654,000		Cochran; Wicker	
National Institute of Food and Agriculture	SRG	Organic Cropping, OR	142,000	142,000 Blumenauer; Defazio; Schrader, Wu	Merkley; Wyden	
National Institute of Food and Agriculture	SRG	Organic Cropping, WA	264,000	264,000 Dicks; Larsen (WA); Smith (WA)	Cantwell; Murray	
				To the second	Andrews and the contract of the state of the	

National institute of hood and Agriculture	SAG	Oyster Safety, FL	500,000 Boyd	Bayd	
National Institute of Food and Agriculture	SRG	Phytophthora Research, Mi	346,000	346,000 Conyers; Dingell; Kildee	Levin; Stabenow
National Institute of Food and Agricuiture	srg	Pierce's Disease, CA	2,000,000	Capps; Thompson (CA)	Boxer, Feinstein
National Institute of Food and Agriculture	SRG	Policy Analyses for National Secure and Sustainable Food, Fiber, Forestry and Energy Program, TX	200,000	200,000 [Edwards (TX)	Hutchison
National Institute of Food and Agriculture	SRG	Preharvest Food Safety, KS	200,000	500,000 Moore (KS)	Brownback; Roberts
National Institute of Food and Agriculture	SRG	Protein Production for Research to Combat Viruses and Microbes, CT	500,000 DeLauro	Delauro	
National Institute of Food and Agriculture	SRG	Protein Utilization, IA	500,000	TO THE REAL PROPERTY OF THE PR	Grassley, Harkin
National Institute of Food and Agriculture	SRG	Rangeland Ecosystems Dynamics, ID	300,000		Crapo, Risch
National Institute of Food and Agriculture	SRG	Regionalized Implications of Farm Programs, MO, TX	000'565	595,000 Edwards (TX)	
National Institute of Food and Agriculture	SRG	Renewable Energy and Products, ND	1,000,000 Pomeroy	Pomeroy	Conrad; Dorgan
National Institute of Food and Agriculture	SRG	Rural Policies Research Institute	755,000		Harkin
National Institute of Food and Agriculture	SRG	Russian Wheat Aphid, CO	237,000	237,000 Markey (CO)	Bennet; Udalí, Mark
National Institute of Food and Agriculture	SRG	Small Fruit Research, ID, OR, WA	307,000	307,000 Blumenauer; Dicks, Larsen (WA); Schrader: Wu	Cantwell, Grapo, Merkley, Murray, Risch; Wyden
National Institute of Food and Agriculture	SRG	Soil-borne Disease Prevention in Irrigated Agriculture, NM	178,000 Teague		Bingaman; Udall, Tom
National Institute of Food and Agriculture	SRG	Southern Great Plains Dairy Consortium, NM	350,000	350,000 Heinrich, Lujan; Pastor (AZ); Teague	Bingaman; Udail, Tom
National Institute of Food and Agriculture	SRG	Southwest Consortium for Plant Genetics and Water Resources, NM	271,000	271,000 Grijalva; Pastor (A2); Teague	Bingaman; Udail, Tom
National Institute of Food and Agriculture	SRG	Soybean Cyst Nematode, MO	556,000 Clay		Bond
National Institute of Food and Agriculture	SRG	Soybean Research, IL	745,000	745,000 Jackson (IL)	Buris
National Institute of Food and Agriculture	SRG	Specialty Crops, IN	220,000 Eilsworth	Ellsworth	
National Institute of Food and Agricuiture	SRG	STEEP IV Water Quality in Northwest	444,000	444,000 Dicks; McDermott; Schrader; Wu	Cantwell, Crapo; Merkley; Murray; Risch; Wudan
National Institute of Food and Agriculture	SRG	Sustainable Agriculture and Natural Resources, PA	133,000 Holden		Specier
National Institute of Food and Agriculture	SRG	Sustainable Agriculture, CA	357,000 Farr	Farr	
National Institute of Food and Agriculture		Sustainable Engineered Materials from Renewable Sources, VA	485,000 Boucher	Boucher	Warner, Webb
National Institute of Food and Agriculture	SRG	Sustainable Food and Bio-Energy Systems, MT	305,000		Tester
National Institute of Food and Agriculture	SRG	Sustainable Production and Processing Research for Lowbush Specialty Crops, ME	200,000	200,000 Michaud; Pingree (ME)	Collins; Snowe
National Institute of Food and Agriculture	SRG	Sustainable Wheat Production and Food Security, SD	000'009	600,000 Herseth Sandlin	Johnson; Thune
National Institute of Food and Agriculture	SRG	Swine and Other Animal Waste Management, NC	349,000	349,000 Butterfield; Etheridge; Miller (NC); Price (NC)	
National Institute of Food and Agriculture	SRG	Texas Obesity Research Project	500,000	500,000 Johnson, Eddie Bernice	
National Institute of Food and Agriculture	SRG	Tick Borne Disease Prevention, Ri	280,000	280,000 Kennedy, Langevin	Reed; Whitehause
National Institute of Food and Agriculture	SRG	Tillage, Silviculture, Waste Management, LA	180,000 Melancon	Melancon	Landrieu
National Institute of Food and Agriculture	SRG	Tri-state Joint Peanut Research, AL	413,000	Bright	Chambliss
National Institute of Food and Agriculture	SRG	Tropical and Subtropical Research/1-Star	5,000,000	5,000,000 Abercrombie; Bordallo; Hirono; Wasserman Schultz	Akaka; Inouye
National Institute of Food and Agriculture	SRG	Virtual Plant Database Enhancement Project, MO	588,000 Carnahan		Band

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National Institute of Food and	J SRG	Virus-free Wine Grane Cultivars WA	000 760	247 000 Dicke inches I areas (18/4)	Carterior II. Market
Agriculture			200,173	Jan. 1 (1 (1))	Call(Well, Williay
National institute of Food and Agriculture		Viticulture Consortium, CA, NY, PA	1,454,000	1,454,000 Farr; Hinchey; Thompson (CA)	Вохег
National Institute of Food and Agricuiture	SRG	Water Conservation, KS	000'009	AND ALCOHOLOGY OF THE PROPERTY	Brownback; Roberts
National Institute of Food and Agriculture	SRG	Wetland Plants, LA	200,000	Melancon	Landrieu; Vitter
National Institute of Food and Agriculture	SRG	Wheat Genetic Research, KS	1,250,000		Brownback; Roberts
National Institute of Food and Agriculture	SRG	Wildlife/Livestock Disease Research Partnership, WY	300,000	THE PROPERTY OF THE PROPERTY O	Barrasso
National Institute of Food and Agriculture	SRG	Wood Utilization, AK, ID, LA, ME, MI, MN, MS, NC, OR, TN, WV	4,841,000	Butterfield; Childers; DeFazio; Michaud; Miller (NC); Oberstar; Pingree (ME); Price (NC); Schrader; Wu; Young (AK)	Burr; Cochran; Collins; Crapo, Franken; Klobuchar; Landrieu; Levin; Merkley; Klobuchar; Landrieu; Levin; Merkley; Crapanna, Wirker, Bucheller; Snowe; Crapanna, Wirker, Bucheller; Snowe;
National Institute of Food and Aericulture	SRG	World Food and Health Initiative, IL	461,000	461,000 Jackson (IL)	Burris
Animal and Plant Health Inspection Service	Salaries and expenses	Adirondack Park Management, NY	500,000 Owens	Owens	
Animal and Plant Health Inspection Service		Agriculture Compliance Laboratory Equipment, DE	69,000		Carper; Kaufman
Animal and Plant Health Inspection Service	Salaries and expenses	Arthropod Damage Control, NV	1,000,000		Reid
Animal and Plant Health Inspection Service	Salaries and expenses	Beaver Management, NC	208,000	McIntyre; Price (NC)	Hagan
Animal and Plant Health Inspection Service	Salaries and expenses	Berryman Institute, MS, UT	1,500,000		Bennett; Cochran; Wicker
Animal and Plant Health Inspection Service	Salaries and expenses	Bio-safety and Antibiotic Resistance, VT	240,000		Leahy
Animal and Plant Health Inspection Service		Biackbird Management, LA	94,000		Landrieu
Animal and Plant Health Inspection Service			248,000 Stupak	Stupak	Levin; Stabenow
Animal and Plant Health Inspection Service	Salaries and expenses	Brucellosis Eradication in the Greater Yellowstone Area States, ID, MT, WY	650,000	deringeren man Andrewske for the man and a second control of the following	Barrasso, Baucus, Crapo, Enzi, Risch; Tester
Animal and Plant Health Inspection Service	Salaries and expenses	California County Pest Detection Augmentation Program	619,000	619,000 Capps; Costa; Farr	Boxer, Feinstein
Animal and Plant Health Inspection Service	Salaries and expenses (Chronic Wasting Disease Surveillance, Wi	1,024,000	1,024,000 Kagen; Obey	
Animal and Plant Health Inspection Service	Salaries and expenses (Cogongrass Control, MS	208,000		Cochran
Animal and Plant Health inspection Service	Salaries and expenses	Cooperative Livestock Protection Program, PA	223,000		Specter
Animal and Plant Health Inspection Service	Salaries and expenses	Cormorant Control, Mi	139,000 Stupak	Stupak	Leviri, Stabenow
Animal and Plant Health Inspection Service		Cormorant Control, MS	223,000	West that is the property and the second of	Cochran
Animal and Plant Health Inspection Service	Salaries and expenses	Cormorant Control, VT	103,000	Anna ann a sa dh'fhail aith ann ann ann ann ann ann ann ann ann an	Leahy
Animal and Plant Health Inspection Service	Salaries and expenses	Database of North Carolina's Agricultural Industry for Rapid Response	208,000	208,000 Etheridge; Kissell; McIntyre; Miller (NC); Price (NC)	Burr; Hagan
Animal and Plant Health Inspection Service	Salaries and expenses	Disease Prevention, LA	000'69	Meiancon	Landrieu
Animal and Plant Health Inspection Service	Salaries and expenses	Genetically Modified Products, IA	259,000		Grassley, Harkin
Animal and Plant Health Inspection Service	Salaries and expenses (Giant Saivinia Control, LA	200,000		Landrieu
Animal and Plant Health Inspection Service	Salaries and expenses	Hawaii Interline, Hi	3,000,000	3,000,000 Abercrambie; Hirano	Akaka; Inouye
Animal and Plant Health Inspection Service	Salaries and expenses	Hawaii Wildife Services Activities	2,230,000	Abercrombie; Hirano	Akaka; Induye
Animal and Plant Health Inspection Service		Hemiack Woolfy Adelgia, TN	1,250,000		Alexander
Animal and Plant Health Inspection Service	Salaries and expenses	Integrated Predation Management Activities, WV	280,000		Rockefeller

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T		Jonne's Disease Activities, Wi	000,656	939,000 Kagen; Obey		
Animal and Plant Health Inspection Service		National Agriculture Biosecurity Center, KS	750,000	750,000 Moore (KS)	Brownback; Roberts	
Animal and Plant Health Inspection Service	Salaries and expenses	National Wildlife Research Station, TX	290,000 Ortiz	Ortiz	- And the second se	
Animal and Plant Health Inspection Service	Salaries and expenses	New Mexico Rapid Syndrome Vaiidation Program, NM	404,000	Teague	Bingaman; Udall, Tom	
Animal and Plant Health Inspection Service	Salaries and expenses	Nez Perce Bio-control Center, Nez Perce Tribe	176,000	AND THE PROPERTY OF THE PROPER	Crapo, Risch	
Animal and Plant Health Inspection Service	Salaries and expenses	Noxious Weed Management, NV	235,000		Reid	
Animal and Plant Health Inspection Service	Salaries and expenses	Technology to Combat Asian Long. Horned Beetles in New York Forests	200,000	Arcuri, Bishap (NY); Clarke, Crowley; Engel; Hinchey; Maffei; Maloney; Meeks (NY): Murcho (NY): Owens Trake;	Gillibrand; Schumer	
Animal and Plant Health Inspection Service	Salaries and expenses	Tri-State Predator Control, ID, MT, WY	926,000		Barrasso; Baucus; Crapo; Enzi; Risch	
Animal and Plant Health inspection Service	Salaries and expenses	Varroa Mite Suppression, HI	469,000	469,000 Abercrombie; Hirono	Akaka; Inouye	
Animal and Plant Health Inspection Service	Salaries and expenses	Viral Hemorrhagic Septicemia Monitoring and Management, WI	550,000	550,000 Kagen; Obey		
		Wildlife Management and Control, MS	496,000		Cochran	
	Salaries and expenses	Wildlife Services, SD	000'615		Johnson	
Animal and Plant Health Inspection Service	Salaries and expenses	Wisconsin Livestock identification Consortium	1,500,000	Kagen; Obey		
Animal and Plant Health Inspection Service	sa	Wolf Predation Management, MI, MN, WI	727,000 Oberstar	Oberstar		-
Agricultural Marketing Service		Microbiological Data Program, AZ	250,000		1	The President
Natural Resources Conservation Service		Accelerated Soil Mapping Survey, WY	200,000		Barrasso	
Natural Resources Conservation Service	Conservation Operations	Agricultural Development and Resource Conservation, HI	1,400,000	Hirono	Akaka; Inouye	
Natural Resources Conservation Service	Conservation Operations	Agricultural Wildlife Conservation Center, MS	939,000	THE PROPERTY AND ASSOCIATION OF THE PROPERTY AND ASSOCIATION OF THE PROPERTY AND ASSOCIATION OF THE PROPERTY ASSOC	Cochran	
Natural Resources Conservation Service	Conservation Operations	Audubon Conservation Curriculum, NY, VA	800,000	800,000 Israel; Moran (VA)		
Natural Resources Conservation Service	Conservation Operations	Borderlands Conservation, TX	500,000 Rodriguez	Rodriguez		
	Conservation Operations	CEMSA with lowa Soybean Association	288,000	288,000 Boswell; Braley (IA); Loebsack	Grassley; Harkin	
Natural Resources Conservation Service	Conservation Operations	Center for Invasive Species Eradication, TX	1,000,000		Hutchison	
Natural Resources Conservation Service	Conservation Operations	Chesapeake Bay Activities	3,998,000	3,998,000 Connolly (VA); Kratovil; Moran (VA);		
Natural Resources Conservation Service		Connecting for Conservation, MA	450,000	Olver		
		Conservation Enhancements, PA	200,000		Specter	
	Conservation Operations	Conservation Internships, WI	120,000		Kohl	And a second of the second of
Natural Resources Conservation Service	Conservation Operations	Conservation Planning, MA, WI	423,000	423,000 Frank (MA)	Kerry	
Natural Resources Conservation Service	Conservation Operations	Conservation Technical Assistance, KY	500,000 Chandler	Chandler		
Natural Resources Conservation Service	Conservation Operations	Conservation Technical Assistance, NJ	236,000	236,000 Holt, Pallone; Sires	Lautenberg; Menendez	
Natural Resources Conservation Service	Conservation Operations	Conservation Technical Assistance, TN	1,000,000		Alexander	
	Conservation Operations	Conservation Technology Transfer, WI	516,000		Kohl	
Natural Resources Conservation Service	Conservation Operations	Cooperative Agreement with Tufts University, CT	333,000	333,000 Courtney, DeLauro	Dodd; Lieberman	
	Conservation Operations	Cover Crop Program, MD	1,000,000	1,000,000 Edwards (MD); Kratovii; Sarbanes	Cardin; Mikulski	

Natural Resources Conservation Service	Conservation Operations	Delta Conservation Demonstration, MS	376,000		Cochran
Natural Resources Conservation Service	Conservation Operations	Deita Water Study, MS	235,000		Cochran
Natural Resources Conservation Service	Conservation Operations	Farm Viability Program, VT	300,000		Leahy
Natural Resources Conservation Service	Conservation Operations	Fountain Creek Watershed Project, CO	500,000 Salazar	Salazar	
Natural Resources Conservation Service	Conservation Operations	Georgia Soil and Water Conservation Commission Cooperative Agreement	2,423,000	2,423,000 Bishop (GA); Marshall; Scott (GA)	Chambliss; Isakson
Natural Resources Conservation Service	Conservation Operations	Gilbert M. Grosvenor Center for Geographic Education Watershed Project, TX	282,000 Doggett	Doggett	
Natural Resources Conservation Service	Conservation Operations	Grazing Lands Conservation Initiative, WI	835,000 Obey	Obey	Kohl
Natural Resources Conservation Service	Conservation Operations	Great Basin Plant Materials Center, NV	269,000		Reid
Natural Resources Conservation Service	Conservation Operations	Great Lakes Basin Program for Soil Erosion and Sediment Control, Great Lakes Commission	404,000		Brown, Sherrad; Durbin; Levin; Schumer; Cebenna, Volendich
Natural Resources Conservation Service	Conservation Operations	Hungry Canyons Aillance, IA	282,900		Grassley; Harkin
Natural Resources Conservation Service	Conservation Operations	Illinais Conservation Initiative	1,126,000		Durbin
Natural Resources Conservation Service	Conservation Operations	Kentucky Soil Erosion Control	724,000	And the second control of the second control	Bunning; McConnell
Natural Resources Conservation Service	Conservation Operations	Long Island Sound Watershed, NY	133,000 Lawey	Lowey	AND THE PROPERTY OF THE PROPER
Natural Resources Conservation Service	Conservation Operations	Massaro Community Farm, CT	300,000 DeLauro	DeLauro	
Natural Resources Conservation Service	Conservation Operations	Maumee Watershed Hydrological and Flood Mitigation, OH	667,000 Kaptur	Kaptur	
Natural Resources Conservation Service	Conservation Operations	Mississippi Conservation initiative	4,000,000		Cochran
Natural Resources Conservation Service	Conservation Operations	Municipal Water District of Orange County for Efficient irrigation, CA	134,000	134,000 Sanchez, Loretta	
Natural Resources Conservation Service	Conservation Operations	Native Plant Initiative, LA	200,000		Landrieu
Natural Resources Conservation Service	Conservation Operations	Nutrient Management, MD	500,000 Kratovii	Kratovil	
Natural Resources Conservation Service	Conservation Operations	Operation Oak Program	100,000	100,000 Berry; Bishap (GA)	Chambiiss; Cochran; Graham
Natural Resources Conservation Service	Conservation Operations	Pace University Land Use Law Center, White Plains, NY	133,000 Lowey	Lowey	THE PROPERTY OF THE PROPERTY O
Natural Resources Conservation Service	Conservation Operations	Pastureland Management/Rotational Grazing, NY	400,000 Arcuri	Arcuri	AND THE PROPERTY OF THE PROPER
Natural Resources Conservation Service	Conservation Operations	Phosphorus Loading in Lake Champlain, VT	179,000		Leahy
Natural Resources Conservation Service	Conservation Operations	Prairie Biomass, IA	100,000 Boswel	Boswell	Grassley, Harkin
Natural Resources Conservation Service	Conservation Operations	Quabbin to Cardigan Conservation Initiative, NH	282,000		Shaheen
Natural Resources Conservation Service	Conservation Operations	Range Revegetation for Fort Hood, TX	333,000	333,000 Edwards (TX)	
Natural Resources Conservation Service	Conservation Operations	Riparian Restoration, NM	200,000		Bingaman
Natural Resources Conservation Service	Conservation Operations	Sand County Foundation, WI	892,000 Baldwin	Baldwin	
Natural Resources Conservation Service	Conservation Operations	Sail Surveys, RI	134,000		Reed
Natural Resources Conservation Service	Conservation Operations	Technical Assistance Grants to Kentucky Soil Conservation Districts, KY	545,000		Bunning; McConnell
Natural Resources Conservation Service	Conservation Operations	Technical Assistance to Livestock/Poultry Producers, MC	300,000	300,000 McIntyre; Price (NC)	
Natural Resources Conservation Service	Conservation Operations	Town of Cary Swift Creek Stream Bank Restoration, NC	199,000	199,000 Miller (NC)	Burr, Hagan
Natural Resources Conservation Service	Conservation Operations	Upper Cedar River Watershed Coalition, IA	150,000 Loebsack	Loebsack	Grassley, Harkin

Natural resources conservation Service		Washington State Cunservation Program	500,000 Dicks	Dicks		
Natural Resources Conservation Service	Conservation Operations	Water Quality Protection Program for the Monterey Bay Sanctuary, CA	400,000 F	Farr		A POLICY OF THE PARTY OF THE PA
Natural Resources Conservation Service	Conservation Operations	Watershed Agricultural Council, NY	480,000 Hinchey	Hinchey		
Natural Resources Conservation Service	Conservation Operations	Watershed Demonstration Project, IA	134,000 8	Boswell; Braley (IA); Loebsack	Harkin	
Natural Resources Conservation Service	Conservation Operations	Watershed Planning Staff, Pacific Island Area	500,000 Hirono		Akaka, Inouye	
Natural Resources Conservation Service	Conservation Operations	Watershed Protection Plan for Hood County, TX	100,000	100,000 Edwards (TX)		
Natural Resources Conservation Service	Conservation Operations	West Virginia Conservation Initiative	1,000,000		Rockefeller	
Natural Resources Conservation Service	Watershed/Flood Prevention Operations	Alameda Greek Watershed Project, CA	1,337,000	Garamendi		
Natural Resources Conservation Service	Watershed/Flood Prevention Operations	Big Slaugh Watershed Project, AR	100,000 Berry	Веггу	Lincoln; Pryor	and the second s
Natural Resources Conservation Service	Watershed/Flood Prevention Operations	Copper Mine Broak Watershed, CT	330,000	330,000 Larson (CT)	Dodd; Lieberman	
Natural Resources Conservation Service	Watershed/Flood Prevention Operations	Duníoup Creek Watershed Project, WV	1,500,000 Rahal		Rackefeller	
Natural Resources Conservation Service	Watershed/Flood Prevention Operations	Gin Bayou Bank Stabilization, MS	200,000	500,000 Thompson (MS)		
Natural Resources Conservation Service	Watershed/Flood Prevention Operations	Lahaina Watershed, Hi	4,000,000 Hirona	Hirona	Akaka; Induye	
Natural Resources Conservation Service	Watershed/Flood Prevention Operations	Lake County Watershed, IL	350,000		Durbin	
Natural Resources Conservation Service	Watershed/Flood Prevention Operations	Lower Hamakua Ditch Watershed Project, HI	1,800,000	Abercrambie; Hirana	Akaka; Inouye	
Natural Resources Conservation Service	Watershed/Flood Prevention Operations	Missouri Watershed Projects	2,000,000		Bond	
Natural Resources Conservation Service	Watershed/Flood Prevention Operations	North Drainage Project, MS	S00,000 Childers		Wicker	
Natural Resources Conservation Service	Watershed/Flood Prevention Operations	North Fark of the Eikharn Creek, WV	300,000 Rahall	Rahall	Rockefeller	
Natural Resources Conservation Service	Watershed/Flood Prevention Operations	Pidcock-Mill Creeks Watershed Project, PA	573,000	573,000 Murphy, Patrick	AND THE RESIDENCE OF THE PARTY	
Natural Resources Conservation Service	Watershed/Flood Prevention Operations	Potasset River, RI	2,000,000		Reed; Whitehouse	
Natural Resources Conservation Service	Watershed/Flood	Soap Creek Watershed Project, IA	295,000	Loebsack	Harkin	
Natural Resources Conservation Service	Watershed/Flood Prevention Operations	Southeast Quadrant Drainage and Flood Prevention Project, AL	350,000		Sessions	
Natural Resources Conservation Service	Watershed/Flood Prevention Operations	Upcountry Maui Watershed Project, HI	2,000,000	Hirono	Akaka; Inouye	
Natural Resources Conservation Service	Watershed/Fload Prevention Operations	Wailuku-Alenalo Watershed Project, HI	250,000	250,000 Abercrombie; Hirana	Akaka; Inouye	
Rural Development	Rural coop grants	Appropriate Technology Transfer for Rural Areas	2,800,000	2,800,000 Boswell; Carney; Farr; Hinchey	Baucus; Felnstein; Harkin; Johnson; Lincoln; Pryor; Specter; Tester	The President
Food and Nutrition Service	Nutrition programs administration	Bill Emerson National Hunger Fellowship Program and the Mickey Leland International Hunger Fellowship Program	3,000,000,E	3,000,000 Kaptur; McGovern		The President
General Provísion		Agricultural Pest Facility, HI		Hirono	Akaka; Inouye	
General Provision		Market Development, VT	1,000,000	***************************************	Leahy	
General Provision	General Provision	Phase II construction, National Center for Natural Products Research, Oxford, MS	2,000,000 Kagen 5,000,000 Childers		Koh! Cochran: Wicker	
	General Provision	Speciality Markets, WI	350,000 Kagen		Kohi	
	General Provision	Tiaga County REAP	250,000 Hinchey	Hinchey		

COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FISCAL YEAR 2011

[Amounts in thousands]

[Amounts in thousands]					
	Fiscal year 2010 enacted	Fiscal year 2011 request	Fiscal year 2011 this bill	This bill vs en- acted	This bill vs re-
TITLE I.—AGRICULTURAL PROGRAMS		2011 1040001			1
Production, Processing, and Marketing					
Office of the Secretary Office of Tripal Relations Healthy food Financing Inditative		5,936 1,025 35,000	5,338 1,010 35,000	+ 53 + 10 + 35,000	- 598 - 15
Executive Operations: Office of Chief Economist	13,032	13,175	13,100	+ 68	- 75
National Appeals Division	15,254	15,424 9,547	15,417 9,547	+ 163 + 111	_'ĭ
Office of Budget and Program Analysis Office of Homeland Security	1,859	1,876 7,009	1,876	+ 17 + 4,509	- 800
Office of Advocacy and Outreach Office of the Chief Information Officer	61,579	63,719	6,209 61,719	+ 140	-2,000
Office of the Chief Financial Officer		6,632	5,632	+ 56	- 2,882
Total, Executive Operations Office of the Assistant Secretary for Civil Rights		117,382 907	114,500 907	+ 5,074 + 12	- 2,002
Iffice of Civil Rights Iffice of the Assistant Secretary for Administration	23,922	24,133 828	24,133 814	+ 211 + 8	- 1 4
griculture buildings and facilities and rental payments	(293,093)	(277,937) 178,470	(261,608) 178,470	(-31,485) -6,342	(-16,329
Payments to GSA Department of Homeland Security	13,500	13,800 85,667	13,800 69,338	+ 300 - 25,443	- 16,329
Building operations and maintenance	5,125	5,139	5,139	+14	
Jepartmental Administration Iffice of the Assistant Secretary for Congressional Relations	3,968	30,706 4,081	29,706 4,008	- 11,613 + 40	- 1,000 - 73
Office of Communications Office of the Inspector General		9,839 90,300	9,839 94,300	+117 +5,575	+ 4,000
Office of the General Counsel		45,654 920	44,104 90 4	+ 553 + 9	1,550 16
conomic Research Service	82,478	87,171	83,671	+ 1,193	- 3,500
National Agricultural Statistics Service Census of Agriculture	161,830	164,721 (33,494)	161,371 (33,494)	- 459 (- 4,414)	- 3.350
Agricultural Research Service					
Salaries and expenses Buildings and facilities	1,179,639 70,873	1,199,669	1,199,986 67,966	+ 20,347 — 2,907	+ 317 + 67,966
Total, Agricultural Research Service		1,199,669	1,267,952	+ 17,440	+ 68,283
National Institute of Food and Agriculture: Research and education activities	788,243	838,729	806,495	+ 18,252	- 32,234
Native American Institutions Endowment Fund Extension activities	494,923	(11,880) 479,203	(11,880) 499,376	+ 4,453	+ 20,173
Integrated activities	60,022	24,874 (10,000)	60,173 (10,000)	+ 151 (+ 10,000)	+ 35,299
Total, National Institute of Food and Agriculture	1,343,188	1,342,806	1,366,044	+ 22,856	+ 23,238
Office of the Under Secretary for Marketing and Regulatory Programs		920	904	+9	- 16
Animal and Plant Health Inspection Service: Salaries and expenses	904,953	870,576	903,794	- 1,159	+ 33,218
Buildings and facilities	4,712	4,712	4,536	- 176	- 176
Total, Animal and Plant Health Inspection Service	909,665	875,288	908,330	-1,335	+ 33,042
Agricultural Marketing Service: Marketing Services	91,148	97,255	96,645	+ 5,497	- 610
(Limitation on administrative expenses, from fees collected) Funds for strengthening markets, income, and supply (Section 32):		(60,947)	(60,947)	(-3,636)	
Permanent, Section 32	20.056	1,200,000 20,283	1,200,000 20,283	- 100,000 + 227	
Commodity purchases support system	(10,000)	2,534	2,484	(– 10,000) + 1,150	150
Total, Agricultural Marketing Service program	1,487,121	1,381,119	1.380,359	- 106,762	- 760
Grain Inspection, Packers and Stockyards Administration:	41.964	44,192	43,742	+ 1,778	-450
Salaries and expenses Limitation on inspection and weighing services		(45,041)	(50,000)	(+7,537)	(+4,959)
Office of the Under Secretary for Food Safety		836	821	+8	- 15
Food Safety and Inspection Service	1,018,520	1,036,900 (1,000)	1,047,200 (1,000)	+ 28,680	+ 10.300
Total, Production, Processing, and Marketing		6,722,462	6,830,757	-19,378	+ 108,295
Farm Assistance Programs					
Office of the Under Secretary for Farm and Foreign Agricultural Services	895	920	904	+9	-16
Faim Service Agency: Salaries and expenses	1,253,777	1,364,673	1,325,650	+ 71,873	- 39,023
(Transfer Irom Food for Peace (Public Law 480)) (Transfer Irom export Igans)	(2,812)	(2,846) (359)	(2,846) (359)	(+34) (+4)	
(Transfer from ACIF)		(318,200)	(313,173)	(+4)	(— 5,027)
Subtotal, transfers from program accounts	(316,340)	(321,405)	(316,378)	(+38)	(- 5,027)
Total, Salaties and expenses		(1,686,078)	(1,642,028)	(+71,911)	(-44,050)
State mediation grants Grassroot source water protection program		4,369	4,185 5,500	184 +- 500	- 184 + 5,500
Dairy indemnity program	930	876	876	- 54	
Subtotal, Farm Service Agency	1,264,076	1,369,918	1,336,211	+ 72,135	- 33,707
Agricultural Credit Insurance Fund (ACIF) Program Account: Loan authorizations:		ļ			
Farm ownership loans: Direct	(650,000)	(475,000)	(475,000)	(– 175,000)	
Guaranteed		(1,500,000)	(1,500,000)		
Subtotal	(2,150,000)	(1,975,000)	(1,975,000)	(- 175,000)	
Farm operating loans: Direct	(1,000,000)	(900,000)	(900,000)	(– 100,000)	
Unsubsidized guaranteed	(1,500,000)	(1,500,000)	(1,500,000)		
Subsidized guaranteed	(170,000)	(144,035)	(144,035)	(– 25,965)	

${\bf CONGRESSIONAL\ RECORD-SENATE}$

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	Fiscal year 2010 enacted	Fiscal year 2011 request	Fiscal year 2011 this bill	This bill vs en- acted	This bill vs request
Subtotal	(2,670,000)	(2,544,035)	(2,544,035)	(-125,965)	
Indian tribe land acquisition loans	. (3,940)	(2,000)	(10,000)	(+6,060)	(+8,000)
Conservation loans: Direct	(75,000)	(75,000) (75,000)	(75,000)		
Guaranteed	(75,000)		(75,000)		
Subtotal	(150,000)	(150,000)	(150,000) (10,000)		,,
Boll weevil eradication loans		(60,000)	(100,000)		(+40,000)
Total, Loan authorizations	(5,083,940)	(4,741,035)	(4,789,035)	(-294,905)	(+48,000)
Loan subsidies: Farm ownership loans:	20.500		20.070		
Direct	26,520 5,550	32,870 5,700	32,870 5,700	+ 6,350 + 150	
Subtotal	32,070	38,570	38,570	+6,500	
Farm operating loans: Direct	47,400	54,540	54,540	+ 7,140	
Unsubsidized guaranteed Subsidized guaranteed	35,100 23,902	34,950 19,920	34,950 19,920	- 150 - 3,982	
Subtotal	106,402	109,410	109,410	+ 3,008	
Direct Guaranteed	1,065 278	2,243 285	2,243 285	+1,178 +7	
Subtotal	1,343	2,528	2,528	+1,185	
Indian Highly Fractionated Land Loans	793	214	214	- 579	
Total, Loan subsidies	140,608	150,722	150,722	+ 10,114	
ACIF administrative expenses: Salaries and expense (transfer to FSA)	313,173	318,200	313,173		- 5,027
Administrative expenses	7,920	7,920	7,920		5,027
Total, ACIF expenses	321,093	326,120	321,093		- 5,027
Total, Agricultural Credit Insurance Fund	461,701 (5,083,940)	476,842 (4,741,035)	471,815 (4,789,035)	+ 10,114 (- 294,905)	- 5,027 (+ 48,000)
Total, Farm Service Agency	1,725,777	1,846,760	1,808,026	+ 82,249	- 38,734
Risk Management Agency, Administrative and operating expenses	80,325	83,064	83,064	+ 2,739	
Total, Farm Assistance Programs	1,806,997	1,930,744	1,891,994	+ 84,997	- 38,750
Corporations					
Federal Crop Insurance Corporation:		·			
Federal crop insurance corporation fund Commodity Credit Corporation Fund:	6,455,278	7,613,232	7,613,232	+1,157,954	***************************************
Reimbursement for net realized losses Hazardous waste management (limitation on expenses)	15,079,163 (5,000)	13,925,575 (5,000)	13,925,575 (5,000)	- 1,153,588	
Total, Corporations	21,534,441	21,538,807	21,538,807	+4,366	
Total, Title I, Agricultural Programs	30,191,573	30,192,013	30,261,558	+ 69,985	+ 69,545
(By transfer) (Loan authorization)	(316,340) (5,083,940)	(321,405) (4,741,035)	(316,378) (4,789,035)	(+38) (-294,905) (+3,901)	(- 5,027) (+ 48,000)
(Limitation on administrative expenses)	(112,046)	(110,988)	(115,947)	(+3,301)	(+4,959)
TITLE II—CONSERVATION PROGRAMS					
Office of the Under Secretary for Natural Resources and Environment Office of Ecosystem Services Management	895	920 2,021	904	+9	- 16 - 2,021
Natural Resources Conservation Service: Conservation operations	887,529	923,729	922.433	+ 34,804	— 1.296
Watershed and flood prevention operations Watershed rehabilitation program	30,000 40,161	40,497	18,485 20,497	-11,515 -19,664	+ 18,485 - 20,000
Resource conservation and development	50,730		50,730	13,004	+ 50,730
Total, Natural Resources Conservation Service	1,008,520	964,226	1,012,145	+ 3,625	+ 47,919
Total, Title II, Conservation Programs	1,009,415	967,167	1,013,049	+ 3,634	+ 45,882
TITLE III—RURAL DEVELOPMENT PROGRAMS		_			
Office of the Under Secretary for Rural Development	895	920	904	+ 9	- 16
Rural Development: Rural development excenses:					
Salaries and expenses (Transfer from RHIF)	201,987 (468,593)	232,257 (454,383)	226,551 (458,313)	+24,564 (- 10,280)	- 5,706 (+ 3,930)
(Transfer from RDLFP) (Transfer from RETLP)	(4,941) (39,959)	(5,046) (38,374)	(5,087) (38,709)	(+146) (-1,250)	(+41) (+335)
Subtotal, Transfers from program accounts	(513,493)	(497,803)	(502,109)	(-11,384)	(+4,306)
Total, Rural development expenses	(715,480)	(730,060)	(728,650)	(+13,180)	(-1,400)
Rural Housing Service: Rural Housing Insurance Func Program Account:					
Loan authorizations: Single family direct (Sec. 502)	(1,121,488)	(1,200,000)	(1.840,255)	(+718,768)	(+640,256)
Unsubsidized guaranteed	(11,961,563)	(12,000,000)	(24,000,000)	(+12,038,437)	(+12,000,000)
Subtotal, Single family	(13,083,051)	(13,200,000)	(25,840,256)	(+12,757,205)	(+12,640,256)
Housing repair (Sec. 504) Rental housing (Sec. 515)	(34,412) (69,512)	(34,004) (95,236)	(34,004) (69,512)	(– 408)	(-25,724)
Site loans (Sec. 524) Multi-family housing guarantees (Sec. 538)	(5,045) (129,130)	(5,052) (129,133)	(5,052) (129,133)	(+ 7) (+ 3)	
Multi-family housing credit sales Single family housing credit sales	(1,448) (10,000)	(1,449)	(1,449) (10,000)	(+1)	

Persistent Project P	(אוויטחוני ווי נוויטיפטוני)					
Select Profit and selection		Fiscal year	Fiscal year			
This ton substances 13,200 miles	Self-help bousing land develop (Sec. 523)	 		<u> </u>		
Part	•			ļ		
Section 17,100	Loan subsidies:			1	1	ļ
Haurit para (fig. 55%)			/5,120		+ /4,490 - 172,800	
Rend hanning für: 13 - 13 - 14 - 14 - 14 - 14 - 14 - 14 -	Subtotal, Single lamily .	213,510	75,120	115,200	- 98,310	+ 40,080
Sach devirous (1985) ES-301 Self-ability of the Young 1985 AS-302 Self-ability of the Young 1985 AS-302 First, them subsets First, them subsets First, them subsets First (1985) AS-302 First, them subsets First (1985) AS-302 Fi	Rental housing (Sec. 515)			23,446		- 8,677
Sef-lest juil de Putrus juins (Sec. 22)	Site development loans (Sec. 524)		294	294		
### Annabes Part Pa		556		556 288	+ 288	
Distable Research Research Proposed 1933136 193317 192526 193425 193427 1925266 1934326 193427 19252660 1934326 193427 19252660 193432 1934266 193432 193426	Total, Loan subsidies	238,908	127,331	158,734	- 80,174	+ 31,403
Case aberbacking 12,75,86 75,86	RHIF administrative expenses (transfer to RD)	468,593	454,383	458,313	- 10,280	+ 3,930
Bernel averation (Sec. 56) 195,000 195,0		707,501 (13,337,568)				
Page	Rental assistance program:			-		
Reconstrains Flam Late Instance Section	Eligible households (Sec. 502(c)(5)(D))	5,958		5,958		- 5,958 + 5,958
Basel busing seather engages 35.600 14,000 -2,000 -2,000 -2,000 Multi-terity process; evaluation program 27,000 -2,000 -2,000 -2,000 Multi-terity process; evaluation process of the process of	New construction (Sec. 515) New construction (Farm Labor Housing)		3,000 3,000			
Mu-15 who haves rendalization program	Total, Rental assistance program	980,000	965,635	965,635	- 14,365	
### According preservation reviewing late's 1,797	Rural housing voucher program Multi-family housing revitalization program			14,000 25,000		
Manual and self-thirp course grafts 41,864 37,000 42,500 52,000	Multifamily housing preservation revolving loans			1,791		
Raral Passurg assistance gards 4.5.00 6.200 6.200 6.200 5.200		1			– 2,400	
Class as information Class	Rural housing assistance grants				- 5,100	
Total, Fran Labor Program Account 19,746 20,346 20,346 4,500 19,746 19	(Loan authorization)	(27,319) 9.873	(27,288) 10,473	(27,288) 10.473		
Revolution enumbly facilities program account: Italian community facilities and grants: Italia	Grants	9,873	9,873	9,873		
Law authorizations		19,746	20,346	20,346	+ 600	
Direct (291-902) (299-138) (299-	Loan authorizations:					
Teal Lean authorizations Soil,379 Soil,433 Soil,433 Community Soily Soil,433 Community Soily	Direct	(294,962) (206,417)	(295,038) (206,405)			
Community Edition						
Direct						
Canasa	Direct		3,924			
Economic impact inflative grants 3.3902 3.0000 -3.902 +10,0000 17104 college grants 3.3972 3.3972 -1.3972 1.41,972 1.5158 1	Grants	20,373	29,540	20,373		
Total ROFP Lean subsidies and grants	Economic impact initiative grants	13,902		10,000		+ 10,000
Total, Rural Housing Service (1892.795 1,704.812 1,778.751 -114,034 +73,949 (13.866.266) (14.008,571 (76.623.103) (+12.756,837) (+12.614,532)		54,993	41,717		- 2,315	
Class authorization (13,866,266) (14,008,571) (26,623,103) (+12,756,837) (+12,614,522)	Subtotal, grants and payments	162,103	139,463	155,288	- 6,815	+ 15,825
Rural Development Loan Fund Program Account: (23,356) (33,007) (33,077) (33,077) (33,077) (44,653) (44,653) (44,653) (45,65	Total, Rural Housing Service					
Guaranteed Dusiness and industry (plans) G93,000 (-2) (+51,037)	Rural Business—Cooperative Service:	(13,800,200)	(14,000,371)	(20,023,103)	(+12,700,007)	(+ 12,014,332)
Guaranteed business and industry subsidy 52,927 40,316 42,500 -10,427 +2,184	(Guaranteed business and industry loans)	(993,002)	(941,963)	(993,000)	(– 2)	(+51,037)
Rural Development Loan Fund Program Account: (as authorization) (Rescission) (Res	Loan subsidies and grants: Guaranteed business and industry subsidy	52,927	40,316	42,500	- 10.427	+ 2,184
Delta regional authority 2,979 2,979 +2,579 1014, RBP loan subsidies and grants 97,116 81,526 86,689 -10,427 +5,163 Rural Development Loan Fund Program Account: (33,536) (36,376) (33,533) (-3) (-2,843) (10an authorization) (33,536) (36,376) (33,533) (-3) (-2,843) (10an authorization) 4,941 5,046 5,067 +146 +417 -1,097 +4,473 -1,097 +4,473 -1,097 +4,473 -1,097 +4,473 -1,097 +4,473 -1,097 +4,473 -1,097 +4,473 -1,097 +4,473 -1,097 +4,473 -1,097 +4,473 -1,097 +4,473 -1,097 +4,473 -1,097 +4,619 -1,056 +418 +			38,727			
Rural Development Loan Fund Program Account: (Loan authorization) (33,536) (36,376) (33,533) (-3) (-2,843) (-3,046) (33,536) (36,376) (33,533) (-3) (-2,843) (-3,046) (-3,047) (-3,04	Delta regional authority		2,403			+ 2,979
Claar authorization Class 3350 C36,376 C33,5351 C-364 C-2,643 Cas subsidy Cas subsid		97,116	81,526	86,689	- 10,427	+5.163
Administrative expenses (transfer to RD)	(Loan authorization)					
Rural Economic Development Loans Program Account: (Loan authorization) (33,077) (33,077) (33,077) (103,000) (1184,000)	Administrative expenses (transfer to RD)	4,941	5,046		+ 4,473	
Clean authorization		13,405	19,080	18,024	+ 4,619	-1,056
Recision	(Loan authorization)					
Cooperative development Cooperative development Cooperative technology transfer for rural areas Cooperative technology transfer for rural	Limit cusnion of credit interest spending (Rescission)	- 44,463) - 44,463				
Appropriate technology transfer for rural areas 2,800 2,800 2,800 3,000 3,		7.924	13.424	8.924	+ 1.000	- 4.500
Value-added agricultural product market development 20,367 20,367 20,367 3,463 4,400 4,400 4,400 4,500 4,500 4,500 4,500 4,500 4,500 4,500 4,500 4,500 4,500 4,500 4,500 4,500 4,500 4,500 4,500 4,500	Appropriate technology transfer for rural areas	2,800				
Total, Rural Cooperative development grants 34,854 40,054 35,554 +700 -4,500	Value-added agricultural product market development	20,367				
(Loan authorization) (11,831) (23,523) (-11,831) (-23,523) (-23,52						- 4,500
Loan subsidy 2,500 6,850 -2,500 -6,850 -2,500 -8,50 -2,500 -8,50 -2,500 -8,50 -2,500 -8,50 -2,500 -8,50 -2,500 -2,500 -8,50 -2,500		/11 9711	(23 8231		(-11 021)	(_ 22 6 72)
Total, Rural Microenterprise Investment 5,000 7,700 -5,000 -7,700 Renewable energy program (Rural Energy for America). (Loan authorization) (144,209) (11,519) (-144,209) (-11,519)	Loan subsidy	2.500	6,850		-2,500	-6,850
Renewable energy program (Rural Energy for America). (Loan authorization) (144,209) (11,519) (-14,209) (-11,519)						
ticen autorization) (144,209) (11,519) (-144,209) (-11,519) Loan subsidy 19,570 5,340 -19,670 -5,340	Renewable energy program (Rural Energy for America).		·			
	Luan autumization) Loan subsidy					

Consented 175.000 17	[Amounts in thousands]					
Cols		Fiscal year	Fiscal year			
Bills, Names are proport 1,100 1	Grants			 	 	
Best						
Part	Bioretinery Assistance Program:		ļ		03,540	1
Part State Authors - Companies Person 125.05 1.05.200 1.05.201 1.05.000			(49,856) 17,300			
Face Parties Fortune Restart after of white though payant accords 1-42,000 1-2	Total, Biorefinery Assistance Program		17,300	,		- 17,300
Face Parties Fortune Restart after of white though payant accords 1-42,000 1-2		145,252	102,000	-43,733 (1,059,610)	- 188,985 (- 156,045)	- 145,733 / 36,704)
Review for decased around separal sequences. 10,27,187 10,000 175,000		(1,213,033)	(1,090,314)	(1,009,610)	(-136,043)	(-30,704)
Path Care \$2.56 for 105 Care 105.000 Ca	Rural water and waste disposal program account: Loan authorizations:	(1.022.163)	(1.036.294)	(1.022.156)	(-7)	(= 14 138)
Total Laws antermation 1,007,100 1,117,206 1,217,506 1,2	Public Law 83–566 loans			(40,000)	(+40,000)	(+40,000)
Development and greets 17.707 18.868 17.707 18.707 17.707 18.868 17.707 18.707 17.707 18.868 17.707 18.707 17.707 18.868 17.707 18.707 17.707 18.868 17.707 17.707 18.868 17.707 17.707 18.707 17.707 18.707 17.707 18.707 17.					+ 39.993	+ 25.862
## Pable Law #5 -566 (10%) ##	Loan subsidies and grants:				10.000	
Sold settle Resignant grants - For International grants - For International grants - For International grants - For International grants - Sold settle Resignant grants - Sold settle Re	Public Law 83-566 leans			3,432	+ 10.630	+ 3,432
Meth set lapter gans gans gans gans gans gans gans gans	Solid waste management grants	3,441	3,500	3,500	+ 59	+ 28,718
Rich water and visited sequences of grants 558,780 534,414 552,851 41,421 444,437 Real Extended and Extended and Extended and Extended States Program Account 100,0000 100,0000 100,0000 100,0000 100,0000 Descript of the extended States Program Account 100,0000 100	Water well system grants] 993		993		
Task Water from Scholers and parts S58,730 S58,414 S52,851 +14,121 +48,077 Many International Fernations control Lears Program Actusts: 100,0000 (100,0000	High energy cost grants Rural water and waste disposal	17,500		17,500		+ 17,500
Line subtractions		568,730	534,414	582,851	+ 14,121	+ 48,437
Dect. 5 print 10,000 10,000 10,000 10,000 12,	Loan authorizations:					
Sabata Economic calmin February Sabata Economic calmin February Sabata	Direct, 5 percent	. (6,500,000)		(100,000) (6,500,000)		(+2,500,000)
Tenerosmanuplanics Comparison Comparis	Guaranteed underwriting	. (500,000)				(+500,000)
Derect Sperment		. (7,100,000)	(4,100,000)	(7,100,000)		(+3,000,000)
Substail, Tercommunications	Direct, 5 percent	. (145,000)	(145,000)	(145,000)		***************************************
Table Lisan authorizations 1,790,0000 1,790,0000 1,790,0000 1,790,0000 1,700,0000 1,700,0000 1,700,0000 1,700 1,		(295,000)	(295,000)			***************************************
Lans subsidies: Counterless underwriting 32,555 38,374 38,405 -1,205 +335 Total, Rural Electricitation and Felectromunications (transfer to RD) 41,000,000 41,000,000 41,000,000 Counterless and an electromunications (transfer to RD) 41,000,000 41,000,000 41,000,000 Distance fearing, teemedicine, and treathand gragism: 440,000 4400,000 4400,000 4400,000 Distance fearing, teemedicine, and treathand gragism: 4400,000 4400,000 4400,000 4400,000 Distance fearing teemedicine, and treathand gragism: 4400,000 4400,000 4400,000 4400,000 4400,000 Total, Kan authorizations: 4400,000 44	Subtotal, Telecommunications	. (690,000)	(690,000)	(690,000)		
Caranteet underwilling	Total, Loan authorizations	. (7,790,000)	(4,790,000)	(7,790,000)		(+3,000,000)
## PERP administrative expenses (transfer to RID) Total, Rural Electrification and Telecommunicatoris Loans Pragram Account Total and principations Pathological Annual Electrification and Telecommunicatoris Loans Pragram Account Total Charal Annual Electrification and Telecommunicatoris Commendations Distance learning, leteredictine, and trraciband program: Loan authorizations Bispabbard electrom markstoris Control Charal Charal Annual Electrifications Total Charal authorizations Distance learning and telemedicine Control Charal Charal Charal Charal Charal Charal Elements Distance learning and telemedicine Control Charal Cha	Loan subsidies: Guaranteed underwriting			700	± 700	+ 700
Claim authorization		,			,	
Distance learning, telemedicine, and broadband programs (400,000) (400,0	Total, Rural Electrification and Telecommunications Loans Program Account	. 39,959			- 550	
Total, Ican authorizations C400,000 C4	Distance learning, telemedicine, and broadband program: Loan authorizations:					===
Loan subtricites and grants Santane learning and leteractions 37.755 30,000 37.755 -6.640 -7.755 1.756 1.756 1.7576		<u> </u>				
Caratis	Loan subsidies and grants:	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , ,	(100,000)		
Direct 28,960 22,320 2	Grants	. 37,755	30,000	37,755		+ 7,755
Total, Loan subsidies and grants 84.691 70.296 78.051 -6.640 +7.755		. 28,960	22,320	22,320	-6,640	***************************************
Total, Rural Utilities Service (Lean authorization) 1,5,227 (Lean authorization) 1,6,33,80 (6,30,84) (9,327,155) (1,3993) (1,30,862) 1,4,3023,862) 1,4,3023,862] 1	Grants	. 17,976		17,976		
Clean authorization (1,23,25,62) (2,327,156) (3,307,25) (3,307,256) (4,30,39,862) (4,30,30,862)	Total, Loan subsidies and grants	84,691	70,296	78,051	- 6,640	+ 7,755
Control Cont	Total, Rural Utilities Service (Loan authorization)	(0.207.102)	/C 201 2041 1			
Cities and ulthorization City C	Total, Title III, Rural Development Programs	2,934,309	2,683.073		- 271,515	
Second State Seco			(21,406,179)	(37,009,869)	(+12,640,785)	
Second State Seco	TITLE IN DOMESTIC COOR DECOMMS					
Child nutrition programs 9,859,930 18,153,393 17,312,481 +7452,551 -840,912 -2,500 -2,	Office of the Under Secretary for Food, Nutrition and Consumer Services	813	836	821	+8	-15
Competitive grants 5,000 5,000 7,500 + 2,500 + 2,500 Nutrition education 1,000 1,000 -	Food and Nutrition Service:	0.850.030	19 152 202	17 212 491	±7.452.551	_ 840 012
Transfer from section 32 6,889,899 -6,989,899 -6,	Competitive grants	5,000			+ 2,500	
Special supplemental nutrition program for women, infants, and children (WIC) 7,252,000 7,478,000 125,000 -125,	Transfer from section 32					
Reserve (WIC)	Total, Child nutrition programs	16,855,829	18,158,393	17,319,981	+ 464,152	-838,412
Supplemental nutrition assistance program: 58,278,181 68,205,790 70,907,818 +12,529,637 +2,701,028				6,852,522		
Supplemental nutrition assistance program: 58,278,181 68,206,790 70,907,818 +12,629,637 +2,701,028	Total, WIC program	7,252,000		6,852,522		
Commodity supplemental tood program 171,409 176,788 181,788 +10,379 +5,000		58,278,181	68,206,790	70,907,818	+ 12,629,637	+ 2,701,028
Farmers market nutrition program 20,000 20	Commodify assistance program: Commodify supplemental food program	171 400	176 789	191 799	± 10 370	± 5,000
Emergency food program infrastructure grants 6,000 6,000 +6,000	Farmers market nutrition program	20,000	20,000	20,000		*****************
IT modernization and support 1,750 750 +750 -1,000 Total, Commodity assistance program 247,979 249,619 262,619 +14,640 +13,000	Emergency food program infrastructure grants	6,000		6,000		+6,000
	If modernization and support			750		- 1,000
Nutrition programs administration 147.801 172,087 162,587 + 14,786 - 9,500	Total, Commodity assistance program	247,979	249,619	262,619	+ 14,640	+13,000
	Nutrition programs administration	147,801	172,087	162,587	+ 14,786	-9,500

[Amounts in thousands]					
	Fiscal year	Fiscal year	Fiscal year	This bill vs en-	This bill vs re-
	2010 enacted	2011 request	2011 this bill	acted	quest
Total, Food and Nutrition Service	82,781,790	94,389,889	95,505,527	+12,723,737	+ 1,115,638
Total, Title IV, Domestic Food Programs	82,782,603	94,390,725	95,506,348	+12,723,745	+ 1,115,623
TITLE V—FOREIGN ASSISTANCE AND RELATED PROGRAMS					
Foreign Agricultural Service				ĺ	Ì
Salaries and expenses	180,367	258,780	219,280	+ 38,913	- 39,500
(Transfer from export loans)	(6,465)	(6,525)	(6,525)	(+60)	
Total, Salaries and expenses	186,832	265,305	225,805	+ 38,973	- 39,500
Food for Peace Title I Direct Credit and Food for Progress Program Account, Administrative Expenses: Farm Service Agency, Salaries and expenses (transfer to FSA)	2,812	2,846	2,846	+ 34	
Food for Peace Title II Grants: Expenses	1,690,000	1,690,000	1,690,000		
Total, Food for Peace (Public Law 480)	1,692,812	1,692,846	1,692,846	+ 34	
Commodity Credit Corporation Export Loans Program Account (administrative expenses):	====		====		===
Salaries and expenses (Export Loans): General Sales Manager (transfer to FAS)	6,465	6,525	6,525	+ 60	
Farm Service Agency S&E (transfer to FSA)	355	359	359	+ 4	
Total, CCC Export Loans Program Account	6,820	6,884	6,884	+ 64	
McGovern-Dole international food for education and child nutrition program grants	209,500	209,500	219,500	+ 10,000	+ 10,000
Total, Title V. Foreign Assistance and Related Programs	2,089,499	2,168,010	2,138,510	+ 49,011	-29,500
(By transfer)	(6,465)	(6,525)	(6,525)	(+60)	
TITLE VI—FOOD AND DRUG ADMINISTRATION		!			
DEPARTMENT OF HEALTH AND HUMAN SERVICES	1			i	
Food and Drug Administration and Farm Credit Administration					
Salaries and expenses, direct appropriation Prescription drug user fees	2,344,656 (578,162)	2,503,849 (667,057)	2,541,282 (667,057)	+ 196,626 (+ 88,895)	+ 37,433
Medical device user fees Animal drug user fees	(57,014) (17,280)	(61,860) (19,448)	(61,860) (19,448)	(+ 4,846) (+ 2,168)	
Generic animal drug user fees	(5,106)	(5,397) (450,000)	(5,397)	(+291) (+215.000)	
Tobacco product user fees	(235,000)		(450,000)		(, 27.422)
Subtotal (including user fees) Mammography user fees	(3,237,218) (19,318)	(3,707,611)	(3,745,044)	(+ 507,826) (- 19,318)	(+37,433)
Export certification user fees	(10,400)			(-10,400)	
FDA New User Fees (Leg. proposals): Generic drug review user fees	}	(38,015)			(– 38,015)
Remspection tees Food and Feed Export Certification user fees		(27,296) (4,385)			(-27,295) (-4,385)
Food Facility Registration and Inspection fees		(220,200)			(-220,200)
Subtotal, FDA New User lees	***************************************	(289,896)			(289,896)
Buildings and facilities	12,433	12,433	10,000	- 2,433	- 2,433
Total, FDA (Wuser fees, including proposals) Total, FDA (Wenacted user fees only)	(3,279,369) (3,279,369)	(4,009,940) (3,720,044)	(3,755,044) (3,755,044)	(+ 475,675) (+ 475,675)	(- 254,896) (+ 35,000)
Total, FDA (excluding user fees)	2,357,089	2,516,282	2,551,282	+ 194,193	+ 35,000
INDEPENDENT AGENCY					
Farm Credit Administration (limitation on administrative expenses)	(54,500)	(59,400)	(59,400)	(+4,900)	
Total, Title VI, Food and Drug Administration and Farm Credit Administration	2,357,089	2.516.282	2,551,282	+ 194,193	+ 35,000
, (va.), (va.), (va.)					
TITLE VII—GENERAL PROVISIONS				400	
Rural Community Out Migration (Sec. 716) Mat'l Center for Natural Products Research (Sec. 718)	499 3,497		5,000	- 499 + 1,503	+ 5,000
Limit Wetlands reserve Limit Conservation stewardship		- 142,000 - 2,000	- 6,000	- 6,000	+ 136,000 + 2,000
Limit Grasslands reserve Limit Farmland protection		14,000 15,000			+ 14,000 + 15,000
Limit Agriculture management assistance (Section 1524) Limit Environmental Quality Incentives prog. (Sec. 721)	- 270,000	- 5,000 - 380,000	~ 276,452	-6,452	+ 5,000 + 103,548
Limit Dam Rehab (Sec. 721) Limit Wildlife habitat incentives	- 165,000	- 165,000 12,000	- 165,000		+ 12,000
Limit fruit and vegetable program (Sec. 721) Limit Biomass Crop Assistance program	~ 76,000		113,000 134,000	- 37,000 134,000	- 113,000 - 134,000
Section 32 (rescission) (Sec. 721) Hawaii APHIS facility (Sec. 723)	~ 52,470 2,600	- 50,000	2,600	+ 52,470	+ 50,000 + 2,600
Hunger Fellowships (Sec. 721)	4,000 3,000		2,000	- 4,000 - 3,000	
Market development (WI, VT) (Sec. 728)	3,000 350		3,000 350	-3,000	+3,000 +350
Specialty market (Sec. 728) Rural Economic Area Partnership			250	+ 250	+ 250
Carbon Inventory and Accounting System (Sec. 728) Internat'l Food Protection Training Institute (Sec. 728)	1,000 1,000	,		1,000 1,000	
Foodborne Illness Health Registry (Sec. 728) At risk supper program (Sec. 730)	200 1,000			- 200 - 1,000	
Methamphetamine inhibitor grant program (Sec. 735) Kansas Farm Bureau Foundation (Sec. 738)	1,000 250			- 1,000 - 250	
Hardwood Trees (Sec. 739) Geographic Disadvantaged (Sec. 741)	800 2,600		800 2,600		+ 800 + 2,600
Drum What (Sec. 74) Product Access (Sec. 745)	3,000 1,000		3,000	- 1.000	+ 3,000
rural Utilities Service baseload generation			15,000	+ 15,000	+ 15,000
Supplemental Nutrition Assistance Program Employment and Training (rescission) (Sec. 742) Dairy (Sec. 748)	-11,000 350,000		- 15,000	4,000 350,000	-15,000
H1N1 program (Sec. 745) Child Nutrition Reauthorization (Sec. 749) (outleys)	2,000			~ 2,000	
Agricultural Research Service, Buildings and facilities (rescission) Rural Business program (rescission)		- 75,500 - 20,070	- 2,226	- 2,226	+ 73.274 + 20,070
Departmental Administration acquisition workforce		6,500	1,000	+1,000	- 5,500

${\bf CONGRESSIONAL\ RECORD-SENATE}$

(matrix in the state of					
	Fiscal year 2010 enacted	Fiscal year 2011 request	Fiscal year 2011 this bill	This bill vs en- acted	This bill vs request
Broadband loan balances (rescission) NIFA B&F (rescission) NRCS expired accounts (rescission) Bio-refinery (rescission) Advanced Biofuels (rescission) ARS S&E (rescission of emergency funding) Emergency Watershed Protection (rescission of emergency funding) Emergency Conservation Program (rescission of emergency fund) RC&O (rescission) Socially Disadvantaged farmers (rescission) Rural Community Assistance Program (rescission) ACIF (rescission of emergency funding) ACIF (rescission of emergency funding) ACIF (rescission) Office of the Secretary (rescission of emergency funding)		- 15,000	-39,000 -3,531 -13,935 -56,084 -28,042 -971 -38,846 -19,939 -1,563 -710 -993 -610 -3,000 -15,887 -1,342	- 39,000 - 3,531 - 13,935 - 56,084 - 28,042 - 971 - 38,846 - 19,939 - 1,563 - 710 - 993 - 610 - 3,000 - 15,887 - 1,342	-24,000 -3,531 -13,935 -56,084 -28,042 -971 -38,846 -19,939 -1,563 -710 -993 -610 -3,000 -15,887 -1,342
APHIS B&F (rescission) Common Computing Environment (rescission)			- 3,000 - 1,866	- 3,000 - 1,866	- 3,000 - 1,866
Total, Tille VII, General provisions	- 193,674	— 889,070	- 907,397	-713,723	-18,327
Supplemental nutrition assistance program (Sec. 1001) (emergency)	400.000			- 4 00.000	
Total, Public Law 111–118 (emergency)	400,000			- 400,000	
					
Total, Other appropriations	400,000			- 400,000	
Grand total Appropriations Emergency Appropriations Rescissions Rescission of emergency funding (By transfer) (Loan authorization) (Limitation on administrative expenses)	121,570,814 (121,278,747) (400,000) (-107,933) (836,298) (29,453,024) (166,546)	132,028,200 (132,291,770) (-263,570) (825,733) (26,147,214) (170,388)	133,226,144 (133,656,689) (-366,447) (-64,098) (825,012) (41,798,904) (175,347)	+11,655,330 (+12,377,942) {-400,000} (-258,514) (-64,098) (-11,286) (+12,345,880) (+8,801)	+1,197,944 (+1,364,919) (-102,877) (-64,098) (-721) (+15,651,690) (+4,959)
RECAPITULATION					
Title I—Agricultural programs	30,191,573 (22,855,427) (7,336,146) 1,009,415 2,934,309 82,782,603 (75,128,010) (7,654,593) 2,089,499 2,357,089	30,192,013 (22,759,966) (7,432,047) 967,167 2,683,073 94,390,725 (86,360,183) (8,030,542) 2,168,010 2,516,282	30,261,558 (22,759,966) (7,501,592) 1,013,049 2,662,794 95,506,348 (88,220,299) (7,286,049) 2,138,510 2,551,282	+69,985 (-95,461) (+165,446) +3,634 -271,515 +12,723,745 (+13,092,289) (-368,544) +49,011 +194,193	+ 69,545 (+ 69,545) + 45,882 - 20,279 + 1,115,623 (+ 1,860,116) (- 744,493) - 29,500 + 35,000
Total	121,764,488	132.917.270	134,133,541	+ 12.369.053	+ 1,216,271
	121,707,700	132,311,270	104,100,041	1.11,000,000	T 1,210,2/1

FUNDING RECOMMENDATIONS BUDGET AUTHORITY TOTAL—WITH COMPARISONS

The total new budget (obligational) authority for fiscal year 2011 provided in the bill, with comparisons to the fiscal year 2010 amount and the 2011 budget estimate follows: DIVISION B—COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2011

Following is an explanation of the effects of Division B, which makes appropriations for the Departments of Commerce and Justice, the National Aeronautics and Space Administration, the National Science Foundation, and related agencies for fiscal year 2011. As provide in Section 4 of the consolidated bill, this explanatory statement shall have the same effect with respect to the allocation of funds and the implementation of this division as if it were a joint explanatory statement of a committee of conference. Direction contained in Senate report 111-129, unless otherwise addressed in this statement, shall also provide legislative intent on the appropriations contained in division B of this Act. Funding levels for appropriations by account, and comparisons to fiscal year 2010 levels and the budget request, can be found in the table at the end of this division.

The Departments of Commerce and Justice, the National Aeronautics and Space Administration and the National Science Foundation are directed to submit spending plans signed by the respective department or agency head, for review by the Committees on

Appropriations within 60 days of enactment of this Act. In addition, each department and agency funded herein shall follow the directions set forth in this Act and in this statement, and shall not reallocate resources or reorganize activities except as provided herein. Reprogramming procedures shall apply to funds provided in this Act, unobligated balances from previous appropriations Acts that are available for obligation or expenditure in fiscal year 2011, and non-appropriated resources such as fee collections that are used to meet program requirements in fiscal year 2011.

TITLE I

DEPARTMENT OF COMMERCE INTERNATIONAL TRADE ADMINISTRATION OPERATIONS AND ADMINISTRATION

The bill includes \$514,204,000 in total resources for the programs of the International Trade Administration (ITA), which includes \$9,439,000 in offsetting collections.

China anti-dumping and countervailing duty activities.—The agency is encouraged to allocate additional resources above the request to the activities of both these offices; is directed to fully staff anti-dumping efforts, and notify the Committees on Appropriations of any impediments to hiring or retaining staff with the required expertise.

National Export Initiative (NEI) and trade compliance and enforcement.—The bill includes funding to support a comprehensive export strategy. However, ITA and the Department are expected to focus just as aggressively on unfair imports and reducing

foreign subsidy programs as they do in trying to overcome unfair trade barriers to U.S. exports. ITA is directed to provide a spend plan for the NEI within 60 days of enactment of this Act to the Committees on Appropriations, and to provide quarterly reports on the implementation of this strategy.

U.S. Foreign Commercial Service (FCS).—The Department is directed to increase FCS's role overseas. However, the Department is cautioned to better plan for how ITA will reasonably grow the FCS and incorporate an influx of new personnel. ITA is directed to provide the Committees on Appropriations with a report within 60 days of enactment of this Act that will include a detailed workforce plan and refined cost estimates, as well as a specific management plan as to how the agencies will manage FCS's financial and workforce resources.

Travel expenditures.—The Department is expected to continue to submit quarterly reports regarding ITA's travel expenditures, including separate breakouts of funding, the number of trips and the purposes of travel.

Human rights training.—The agency is directed to provide human rights training for foreign commercial service officers and foreign national employees within the requested funding level.

The bill provides \$3,400,000 for congressionally-designated projects. ITA is directed to refrain from charging administrative costs and is expected to provide appropriate management and oversight of each grant.

International Trade Administration Congressionally-designated Items (\$ in thousands)

Recipient	Project	Amount
Cornell University, Ithaca, NY	National Textile Center - Cornell University	400
John H. Chafee Center for International Business,	Rhode Island Export Development Program	500
Smithfield, RI	(RIEDP)	
Medgar Evers College of the City University of	Brooklyn International Trade Development	400
New York, Brooklyn, NY	Center	
North Carolina State University, Raleigh, NC	National Textile Center Research	500
Philadelphia Hispanic Chamber of Commerce	Small Business Latin American Trade and	100
Services, Philadelphia, PA	Education Program	
Textile/Clothing Technology Corporation, Cary,	Textile Research Programs	1,000
NC		
University of Nebraska-Lincoln, Lincoln, NE	International Trade Scholars Program	500

BUREAU OF INDUSTRY AND SECURITY OPERATIONS AND ADMINISTRATION

The bill includes \$109,975,000 for the Bureau of Industry and Security (BIS).

Export controls.—The publication of patent applications for national security and dualuse technologies defeats the purpose of the Nation's export control laws. During the multi-agency effort to reform these laws, the Administration is urged to consider whether all such applications should be restricted automatically from publication, and whether the U.S. Patent and Trademark Office needs additional legislative authority to restrict such publication. BIS is directed to report to the Committees on Appropriations on this effort within 90 days of enactment of this Act.

ECONOMIC DEVELOPMENT ADMINISTRATION

The bill includes \$317,181,000 for the programs and administrative expenses of the EDA. The total recommendation for EDA consists of the amounts appropriated in the following two accounts.

ECONOMIC DEVELOPMENT ADMINISTRATION PROGRAMS

The bill includes \$277,000,000 for Economic Development Assistance programs. Funds are to be distributed as follows; any deviation of funds shall be subject to the procedures set forth in section 505 of this Act:

Public works	\$160,000,000
Global climate change	
mitigation initiative	(25,000,000)
Planning	34,800,000
Technical assistance	12,700,000
Research and evaluation	1,500,000
Trade adjustment assist-	
ance	18,000,000
Economic adjustment as-	
sistance	50.000.000

Planning.—The agency is directed to allocate this funding to the existing network of Economic Development Districts (EDDs), consistent with previous years' direction.

Technical assistance.—The bill includes an increase of \$400,000 to continue the competition of two additional university centers each year, with the goal of ensuring that each State has at least one center. EDA is encouraged to develop a plan to restore funding to historic levels, extend the three-year review process to five years, and re-establish the peer review mechanism for evaluating university centers. EDA is also directed to commission an independent study to evaluate the performance of the university center program to assist in the redesign.

Trade adjustment assistance (TAA).—The bill includes an increase of \$2,200,000 over fiscal year 2010 as a result of the inclusion of service firms. EDA is directed to continue to provide quarterly reports on the number of firms assisted, how that assistance is quantified, and the value each center adds to the TAA process. Collection of performance data is required to warrant increased funding.

Economic adjustment assistance (EAA).—EDA grantees have testified to the need for EAA grants but maintain that PW projects are the mainstay of economic development for their communities. The proposed shift of funds from PW to the EAA account would result in a net reduction in the number of PW projects funded. Therefore, the level of PW funding is maintained while EAA funding levels have been increased. EDA is encouraged to request significant additional funding for both programs in fiscal year 2012 and beyond. Regional innovation clusters and business incubators, within the parameters of EDA's report of May 25, 2010, are sup-

ported within funding provided; EDA is encouraged to facilitate a system of consultation and referral among service providers. EDA is directed to provide quarterly reports on progress and funding awards for both initiatives, and expects proven performance. EDA is also encouraged to increase the number of revolving loan funds awarded and recapitalized for worthy applicants. These funds are critical to communities that lack access to credit, particularly during economic downturns when many banks refuse to lend even to credit-worthy clients that have successfully borrowed in the past.

SALARIES AND EXPENSES

The bill includes \$40,181,000 for EDA's salaries and expenses. EDA is directed to fill vacancies in regional offices prior to those in headquarters, and to continue to increase the number of Economic Development Representatives in those areas where the territory to be covered presents geographical challenges to serving all communities in a timely and consistent manner. EDA is also encouraged to increase staff support for exceptionally large geographic areas.

MINORITY BUSINESS DEVELOPMENT AGENCY MINORITY BUSINESS DEVELOPMENT

The bill includes \$32,316,000 for the Minority Business Development Agency (MBDA). The agency is urged to request sufficient funds in fiscal year 2012 and beyond to increase the annual funding levels for each of its Minority and Native American Business Enterprise Centers to at least \$300,000.

Office of Native American Business Development (ONABD).—The bill includes not less than \$1,000,000 for the ONABD, as requested, and the ONABD is directed to utilize the assistance of the Native American Business Enterprise Centers to help fulfill its obligations.

Technical assistance.—The agency is directed to provide a report to the Committees on Appropriations by March 1, 2011, on the centers that offer technical assistance in more than one language, specifying the type of assistance each center offers, in which languages, and the disaggregated data on minority firms served.

Multilingual staff.—To the extent feasible, MBDA is directed to increase the multilingual staff at headquarters and at MBDA centers, particularly in those geographic service areas that have significant populations with limited English proficiency as defined by the most recent Census data.

ECONOMIC AND STATISTICAL ANALYSIS

SALARIES AND EXPENSES

The bill includes \$110,000,000 for Economic and Statistical Analysis. The proposed new measurements will help Federal, State, and local governments shape better policies to spur job creation and assist in long-term planning decisions.

BUREAU OF THE CENSUS

The bill includes a total operating level of \$1,235,423,000 for the Bureau of the Census.

SALARIES AND EXPENSES

The bill includes \$271,364,000 for the salaries and expenses of Census, which includes \$5,000,000, as requested, to allow Census to work in coordination with the Bureau of Labor Statistics to supplement the official poverty measures with annual measures from the Current Population Survey.

PERIODIC CENSUSES AND PROGRAMS

The bill includes a total of \$964,059,000 for all periodic censuses and related programs and includes funding for the requested initiatives, albeit at a reduced level. Census may use up to \$255,600 for additional acquisition workforce capacity and capabilities, as requested, from available funds.

American Community Survey (ACS).—More than 180 Federal assistance programs rely on ACS data to distribute \$416 billion annually. The fiscal year 2011 request proposes to begin to increase the sample size to 3.5 million housing units annually. However, GAO has expressed concerns with the current staffing plan. Census shall provide more detailed and transparent staffing documentation to the Committees on Appropriations within 60 days of enactment of this Act.

Data processing systems.—The bill includes funding to strengthen information security capabilities, meet increasingly demanding security requirements, and proactively protect data resources.

Monthly status reports.—Census is directed to continue its dashboard monthly status reports as it transitions into preparations for the 2020 decennial.

Inspector general (IG) recommendations.— Census is directed to incorporate all IG recommendations as it transitions into the 2020 decennial, including a thorough review of the training process; better communication of Census' various enumeration practices; and increased budget transparency.

Other languages.—Census is encouraged to create language assistance guides for the ACS, and is directed to continue to provide updates on a semi-annual basis on its language assistance program.

Data on small population groups.—Census' efforts to collect and make available data from the ACS and the decennial on small population groups and national origins subgroups continues to be of great importance for policymakers, as the needs among various populations vary significantly.

Offshore U.S. jurisdictions.—Census is urged to ensure that future statistics incorporate data on all U.S. citizens, including those in Puerto Rico and other offshore jurisdictions.

Best practices.—Census is urged to develop and share its best practices and methods for outreach to hard-to-count communities with Federal agencies and State and local governments.

NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION SALARIES AND EXPENSES

The bill includes \$41,568,000 for the salaries and expenses of the NTIA. The agency is directed to provide quarterly reports on grant activities.

Minority Serving Institution (MSI) Digital and Wireless Technology Opportunity Program.—Within 60 days of enactment of this Act, the Secretary of Commerce is directed to submit to the Committees on Appropriations a report describing the Department's plans to support and assist MSIs in improving their instrumentation, connectivity, hardware and software for instructional and research purposes as contemplated by the Stevenson-Wydler Technology Innovation Act of 1980, and is urged to include a request for this program in fiscal year 2012.

Reverse auctions.—GAO is directed to provide a report to the Committees on Appropriations by May 1, 2011, on the feasibility of using reverse auctions to distribute any future broadband subsidies through commercially available, online procurement tools, including best practices, rigorous evaluation techniques, and recommendations to ensure compliance and accountability for auction winners.

PUBLIC TELECOMMUNICATIONS FACILITIES, PLANNING AND CONSTRUCTION

The bill includes \$20,000,000 for Public Telecommunications Facilities, Planning and Construction (PTFPC). The Administration once again proposed to eliminate the PTFPC program, despite its own report that delineates the need for PTFPC. Both the Corporation for Public Broadcasting (CPB) and PTFPC work closely to ensure that they are not funding the same projects. Each agency has a separate sphere of responsibility and the programs differ in their respective eligibility requirements and in the scope of the projects that each fund. PTFPC funds only planning and construction projects through a competitive process. CPB's community service grant program does not fund planning or construction projects. In addition, PTFPC funding is essential to providing radio and television services to the printhandicapped and individuals served by small or low-power stations and stations faced with a catastrophic loss of service, and new stations seeking to serve communities in remote or rural areas.

UNITED STATES PATENT AND TRADEMARK OFFICE

SALARIES AND EXPENSES

(INCLUDING TRANSFER OF FUNDS)

The bill includes \$2,262,000,000 for the United States Patent and Trademark Office (USPTO), including \$2.090,000,000 under the current fee structure, and an additional \$172,000,000 to be generated by a surcharge on

patent fees, as provided in this bill.

Projected fee collections.—The misperception by some USPTO stakeholders that fees collected by the agency and not appropriated for a particular fiscal year are "diverted" to fund other agencies in the bill is an entirely inaccurate description. But USPTO's inability to provide accurate projections of its fee collections has had the effect of diverting funding from other agencies and critical priorities in the bill when the agency has overestimated the fees it will collect. To the extent that an estimate may be significantly more or less than actual fee collections, it is the failure of USPTO's own estimation technique that causes the problem. In fact, Congress has appropriated USPTO's full fee collection estimates for many years, and any fees collected by USPTO but not appropriated for a particular fiscal year are credited to the agency and remain available for appropriation at a later date.

Neither are all of the Federal costs of patents borne by stakeholders through fee payments. Patent-related litigation activities by the Department of Justice and the Federal Judiciary are a benefit to patent holders and are financed outside of the patent fee system, at great expense to the American taxpayer. These are just two examples. If the stakeholders continue to insist on full access to fee collections, those fees should arguably include an accounting of all the costs of Federal agencies for patent activities.

Some USPTO stakeholders are reportedly encouraging the elimination of the role of the Appropriations Committees in any decirelated to the annual budget of USPTO. However, pendency and backlog issues are not fundamentally the result of a lack of funds, but of a lack of management. Stakeholders would be better served by continued oversight and improved budget formulation, execution, and management than by advocating for an agency with no annual budgeting oversight by Congress.

Operating reserve fund.—USPTO is directed to provide a plan for the proposed operating reserve fund, including limitations on spending, within 60 days of enactment of this Act, to the Committees on Appropriations.

Provision of fee collection projections.— UPSTO is directed to continue to provide quarterly reports on its projected fee collec-

tions and to notify the Committees on Appropriations during any month when significant changes in such projections prompt serious concern or require significant budgetary responses.

Justification improvements.—USPTO's efforts to provide a requirements-based budget for fiscal year 2011 are acknowledged. However, the text needs to make the argument for the funding requested and serve as resource materials for Congressional use, and the justification shall be subjected to Department of Commerce (DOC) oversight and editing. USPTO is directed to work with DOC, as well as the Committees on Appropriations, to ensure the fiscal year 2012 budget request is appropriately formatted.

Reprogramming and spend plan.—USPTO is required to follow the reprogramming procedures outlined in section 505 of this Act before using excess fee collections to forward fund expenses beyond fiscal year 2011. Any deviations from the funding distribution provided for in this Act, including carryover balances, are subject to the standard reprogramming procedures set forth in section 505 of this Act. USPTO is directed to provide a spend plan for fiscal year 2011, within 60 days of enactment of this Act, incorporating all carryover balances from previous fiscal years, and describing any changes to the patent or trademark fee structure. Any changes from the spend plan shall also be subject to section 505 of this Act.

Backlog of patent applications.-GAO has found that the hiring of additional patent examiners is not sufficient to address the backlog of patent examinations. Too often, patent examiners, extensively trained at great expense to the agency, have become private sector patent attorneys after only a short tenure with the agency. USPTO has identified alternative methods to meet backlog reduction goals and is directed to provide a report to the Committees on Appropriations on its progress with this and other backlog reduction strategies within 90 days of enactment of this Act.

Economic security.—In some circumstances, the time between the statute-mandated publishing of patent applications and the award of a patent allows competitors market advantage. This risks U.S. economic security and inventors' intellectual property rights. USPTO is directed to study its patent publishing process and consider the alternative of publishing only the patent abstract instead of the entire application, and report to the Committees on Appropriations on this effort within 90 days of enactment of this

Small business international patent protection.-DOC is directed to work with USPTO and ITA to provide the Committees on Appropriations with a report, within 90 days of enactment of this Act, on how best to help small businesses with international patent protection, including, if a fund is a reasonable option, the initial level of appropriations; management recommendations; eligible applicants and selection criteria; and ways to ensure the fund becomes financially self-sufficient.

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

The bill includes \$877,700,000 for the National Institute of Standards and Technology (NIST)

SCIENTIFIC AND TECHNICAL RESEARCH AND SERVICES

The bill includes \$541,246,000 for NIST's scientific and technical core programs.

Cybersecurity.—The bill provides \$10,000,000 for the Director to establish and operate a National Cybersecurity Center of Excellence (NCCOE) in addition to NIST's ongoing cybersecurity activities, of which \$6,650,000 should be for internal NIST requirements to staff and scale up the center, and \$3,350,000 shall be allocated on a merit-based competitive basis for activities with relevant non-Federal entities.

Molecular genetic assays.-Molecular genetic assays provide the cutting edge for many individualized therapies in oncology, transplantation, infectious disease and genetics, but the production of certified reference materials has fallen behind the technical capabilities of these assays. NIST is urged to develop certified reference materials for tests that are urgently needed to improve patient care and safety, including cytomegalovirus, BCR/ABL mutation, KRAS mutation, EGFR mutation, BK virus, and Epstein Barr virus.

NIST is directed to begin a national scale greenhouse gas (GHG) observation testbed to examine data from existing and emerging national GHG networks to verify measurement efficacy and integration into inverse climate models, in order to provide the foundation for independent measuring, reporting and verification activities.

The bill provides \$5,275,000 for congressionally-designated projects. NIST is directed to refrain from charging administrative costs and is expected to provide appropriate management and oversight of each grant.

INDUSTRIAL TECHNOLOGY SERVICES

The bill includes \$204,454,000 for Industrial Technology Services (ITS). Of this amount, \$124,700,000 is provided for the Manufacturing Extension Partnerships, including full support for the National Innovation Marketplace: \$69,900,000 is provided for the Technology Innovation Program to continue existing awards; and \$9,854,000 is provided for the Baldrige Performance Excellence Program, as requested. During fiscal year 2010. the former Baldrige National Quality Program was renamed and moved to ITS to consolidate NIST's non-laboratory extramural programs.

CONSTRUCTION OF RESEARCH FACILITIES

The bill includes \$132,000,000 for NIST construction. The bill provides funding for the agency's highest priorities, including completion of the JILA expansion. NIST is directed to provide quarterly reports on the status of all construction projects to the Committees on Appropriations.

grants.—Within Competitive construction funds provided, \$20,000,000 is included for competitive construction grants for research science buildings in fiscal year 2011. The program continues to attract significant numbers of applicants, leverages additional public and private funding, provides jobs, and improves science research in the Nation. The Administration is expected to include this program in future requests.

The bill provides \$50,000,000 for congressionally-designated projects. NIST is directed to refrain from charging administrative costs and is expected to provide appropriate management and oversight of each

National Institute of Standards and Technology Congressionally-designated Items (\$ in thousands)

Recipient	Project	Amount
Glenville State College, Glenville, WV	Center of Teacher Excellence	2,000
Mississippi State University, Starkville, MS	Life Sciences Commercialization Laboratory	4,000
Rhode Island School of Design, Providence, RI	Facility for Advanced Visualization Technologies	750
University of Alabama, Tuscaloosa, AL	Interdisciplinary Science and Engineering Teaching and Research Corridor	30,000
University of Hawaii, Honolulu, HI	Hawaii Open Supercomputing Center and Coral Biodiversity	3,000
University of Kentucky, Lexington, KY	University of Kentucky Evaluation of Firefighter Turnout Gear for Safety	275
University of Mississippi Medical Center, Jackson, MS	Mississippi Biotechnology Research Park	8,000
University of Rhode Island, Kingston, RI	Rhode Island Consortium for Nanoscience and Nanotechnology	1,250
University of Southern Mississippi, Hattiesburg, MS	Mississippi Polymer Institute	6,000

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

The bill includes a total of \$5,551,928,000 in discretionary appropriations for the National Oceanic and Atmospheric Administration (NOAA). Within the amount provided, NOAA is directed to fund the congressionally-designated activities in the amounts identified in the table at the end of this account. NOAA is directed to refrain from charging administrative costs to these grants and is expected to provide appropriate management and oversight of each grant.

OPERATIONS, RESEARCH, AND FACILITIES (INCLUDING TRANSFERS OF FUNDS)

The bill includes a total program level of \$3,478,460,000 under this account for the coastal, fisheries, marine, weather, satellite and other programs of NOAA.

NATIONAL OCEAN SERVICE (NOS)

Mapping and charting.—The bill includes \$51,350,000 for mapping and charting, of which \$1,500,000 is for the development and demonstration of unmanned surface vehicles for hydrographic survey operations.

Integrated Ocean Observing System (IOOS).—The bill provides \$33,000,000 for the IOOS regional observations, of which \$6,000,000 is for a competitive, regional ocean observing systems solicitation; and \$3,000,000 is to continue to establish a consortium for testing and advancing new sensor technologies. Proposals for continuation of existing multi-regional extramural test beds shall be considered and evaluated concurrently and equally as part of the regional ocean observing systems solicitation.

Coral reef programs.—The bill includes a total of \$32,706,000 for coral reef research and operations, including \$27,000,000 in NOS; \$2,506,000 for deep sea corals in the National Marine Fisheries Service; \$2,000,000 in Oceanic and Atmospheric Research, and \$1,200,000 in congressionally-directed projects.

Response and restoration.—The bill includes \$29,418,000 for response and restoration, of which \$2,900,000 is for initial operations of the Gulf of Mexico Disaster Response Center (DRC). NOAA is expected to appropriately staff and fund the DRC in out-years to achieve operational capacity as the gulf coast hub for NOAA's emergency preparedness, response, and recovery operations. The duration of the Deepwater Horizon spill has revealed that ORR staff is overextended. While the costs of NOAA's response and restoration efforts should ultimately be reimbursed by the party or parties responsible, it is imperative that NOAA have appropriate levels of funding available to conduct efforts as needed. NOAA is directed to provide the Committees on Appropriations with a longterm budget plan that reflects an updated and more realistic core staffing and resource profile based on lessons learned.

Oil spill research.—The budget materials for fiscal year 2012 shall include and justify a unified and coordinated Federal approach for oil spill research that includes the Department of the Interior, the Department of Energy, the National Oceanic and Atmospheric Administration and the Coast Guard.

Competitive external research.—The bill includes \$16,000,000 for competitive external ocean science research, including harmful algal blooms, hypoxia and regional ecosystems.

Coastal zone management grants.—The bill includes \$68,146,000 for coastal zone management grants and NOAA is directed to use a portion of the increases provided for efforts to modernize and improve state information systems to assess, track and manage permitting and land-use tracking procedures.

National Estuarine Research Reserve System (NERRS).—The bill includes \$1,174,000 above the request for NERRS operations.

Marine sanctuary program.—The bill includes \$49,500,000 for the marine sanctuary program, of which \$2,000,000 is for the purchase and installation of integrated vessel electronics for the Marine Sanctuary small boats program.

NATIONAL MARINE FISHERIES SERVICE (NMFS)

National catch share program.—The bill includes \$49,500,000 for the national catch share program. This fully funds the implementation and operation of planned and existing catch share programs, and includes \$6,002,000 for cooperative research specific to catch share programs. Ensuring sustainable fisheries ensures jobs—from harvesters to processors to retailers—and ensures the profitability of coastal communities, which depend upon those jobs. Over time, improved fisheries will increase tax revenue, as well as ensure a reliable and sustainable food source for the Nation. Catch shares are designed to end overfishing and return a fishery to sustainable levels, in part by providing fishermen with the tools to ensure that they can sell the fish they catch, rather than throw excess back into the ocean, which frequently kills the fish. Over time, catch shares improve the overall economic performance of the fishery, because as overfishing ends and the stock rebounds, the catch allowed increases, which is of increasing value to the fishermen.

The Committees on Appropriations recognize the importance of the commercial and recreational fishing industries and are sensitive to the objections raised by some fishermen to the concept of catch shares. The Committees share the concerns of these fishermen about the consolidation of the industry, declining catches, and the challenge of complying with regulations imposed by the Magnuson-Stevens Reauthorization (MSRA). However, the Committees note that catch shares are not the driving force behind consolidation or declining catches. Instead, they are a tool that may be adopted by each regional council if such council determines that a fishery would benefit from their use; catch shares are not NOAA-mandated. Catch shares are intended to provide fishermen with more business flexibility in responding to the MSRA regulations, allowing fishermen to consider market and weather conditions in deciding when to fish, thus increasing the price per pound and improving safety at sea.

Catch shares are also less amenable to long-term consolidation, because a specific portion of the total allowable fishery catch is allocated to individuals, cooperatives, communities, or other entities, including sectors. Nevertheless, NOAA is directed to provide a report to the Committees on Appropriations, within 120 days of enactment of this Act, detailing the steps being taken, either by the agency or by the regional councils, to address excessive consolidation.

Recreational fisheries.—Recreational fishing is economically and culturally valuable to our Nation. The Secretary is directed to issue guidance to councils to consider biological, social and economic impacts as criteria in determining the initial distribution of catch shares among sectors in multi-sector fisheries, and to consider transferability of catch share privileges between commercial and recreational sectors. In addition, the Secretary is encouraged to ensure that composition of the individual regional councils is sensitive to the statutory requirements of equity and fairness with respect to the balance between commercial and recreational fishermen.

Fishery-independent surveys.—The closure of fisheries due to the Deepwater Horizon oil

spill has eliminated landing data from both commercial and recreational fisheries sectors, and combined with the lack of fishery-independent survey information, the result is that the assessment of the immediate impact of the oil spill on Gulf fisheries stocks, as well as the ability to predict long-term impacts, is impeded. NOAA is encouraged to fully implement a fishery-independent data collection strategy, and is directed to provide a report to the Committees on Appropriations on implementation of such a strategy within 90 days of enactment of this Act.

Salmon management activities.—The bill includes \$49,729,000 for salmon management activities, of which no less than \$23,729,000 is directed for Pacific Salmon Treaty activities, an increase of \$4,611,000 above the request. In addition, an increase of \$9,500,000 is provided above the request to allow hatcheries to be reformed according to the recommendations of the Hatchery Scientific Review Group.

Fisheries enforcement asset forfeiture fund (AFF).—The Inspector General's (IG) investigation into the AFF, established to use revenues from fisheries fines and penalties to pay for enforcement activities, revealed a serious lack of budgetary oversight by NOAA. The independent forensic review of this fund revealed the revenues have been co-mingled with other funds, resulting in a lack of visibility over the entire fund by any one organization in NOAA or DOC or any one responsible and accountable individual; and that many transactions had no supporting documentation, were missing approvals, and may ultimately be found to be improper expenditures from the fund. Moreover, at any given time, it is unclear how much is available in the fund, though it should be, at all times, strictly accounted for and included as offsetting funds for any appropriations request. In addition, the fishing industry has made claims, particularly in the Northeast region, that NOAA's fines are excessive, constituting a form of bounty, because NOAA is able to retain the proceeds from its enforcement cases. NOAA is directed to: (1) define what appropriate expenses may be charged against the asset forfeiture fund and develop guidance accordingly; (2) conduct an annual audit of the fund which will be commissioned by the IG for which expenses shall be paid from the fund account: (3) post results of the annual audit of the fund to NOAA's website in a prominent and conspicuous place: (4) generate and implement an audit action plan incorporating all the IG's recommendations: (5) utilize the science available to set priorities and focus enforcement on those priorities; and (6) provide a spend plan, containing all these elements, to the Committees on Appropriations. The bill includes \$60,000,000 for enforcement, and essentially freezes the AFF until NOAA receives approval from the Committees on the AFF spend plan.

Ombudsman.—Given the overall results of the IG reviews; persistent complaints about the complexity of the regulations; and the fact that the penalty assessment and defense process can put members of the fishing industry-predominantly small business owners-out of business without recourse, NOAA is directed to consider establishing an ombudsman position for the fishing community that reports independently to the Under Secretary. Additionally, or as an alternative to an ombudsman, NOAA is directed, within its enforcement program, to establish an independent office empowered to advocate or advise the regulated community on violation avoidance, compliance assistance, and defense and settlement advocacy.

Observers.—The bill includes a total of \$5,000,000 for the Longline Observer program.

Community-based restoration program (CRP) grants.—The bill includes \$28,967,000 for fisheries habitat restoration, the same as the request. NOAA's goal of implementing largerscale ecological restoration and the enormous backlog of coastal habitat restoration projects is acknowledged, and future budget requests are expected to provide appropriate funding levels for such efforts. However, the multitude of important ecosystem benefits of small- to mid-scale habitat restoration projects that involve local communities and contribute to larger-scale regional conservation or restoration plans are critical, NOAA is expected to maintain the small- to midscale project focus of the CRP that continues to provide broad ecosystem benefits; involving community oriented organizations and their communities and citizens at the local level has been essential to CRP's highly successful on-the-ground restoration efforts.

Antarctic research.—The fiscal year 2010 Antarctic field research season was significantly affected by the lack of an appropriate vessel and unexpected weather patterns, reducing the number of samples below minimum levels in an effort to ensure the safety of the crew and research teams. However, maintaining the long-term database is critical to assuring validity with respect to assessing the impacts of climate change. NOAA is directed to ensure that funding levels are sufficient to provide an appropriate and safe vessel, regardless of weather conditions, and that research is conducted as required to maintain continuity of the data.

Cooperative research.—Cooperative research provides an effective means for fishermen to become involved in the collection of fundamental fisheries information, and given the challenging economic and regulatory conditions facing fishermen, the bill provides \$11,600,000, which is \$4,500,000 above the request, and is in addition to the \$6,002,000 included in the catch share program.

Regional studies.—NOAA's Chesapeake Bay Office is directed to collaborate with the States of Maryland and Virginia to advance multiple species management. NOAA shall continue to utilize Sea Grant programs from both States and the National Centers for Coastal Ocean Science, particularly the Cooperative Oxford Laboratory (COL), on oyster restoration and spatial planning science and management goals. NOAA is directed to provide the Committees on Appropriations with a report within 60 days of enactment of this Act, detailing a clear strategic partnership between NOAA's Chesapeake Bay Laboratory and COL, including collaborative breakouts on personnel, resources, and costs.

OCEANIC AND ATMOSPHERIC RESEARCH (OAR)

research —The bill includes Climate\$163,159,000 for the competitive research program; out of the increase provided \$2,200,000 is for continued chemical climate research important to climate modeling; \$1,400,000 is for atmospheric chemistry to avoid losing a key sampling component; and \$1,000,000 is provided for replacement of equipment and facilities damaged by the tsunamis triggered by the earthquake that occurred in September 2009. NOAA is encouraged to reestablish this important research station as quickly as possible and is directed to provide a report to the Committees on Appropriations, within 90 days of enactment of this Act, on its plans to do so.

Urban greenhouse gas measurements.—NOAA is directed to report to the Committees on Appropriations on the status of urban greenhouse gas measurement within 120 days of enactment of this Act. The report should include whether there is a need to ensure accurate monitoring of greenhouse gases in the urban environment and an opportunity to partner with institutions of higher learning;

as well as the feasibility of deploying a network of portable, highly-accurate, low-maintenance analyzers that meet the highest international standards in multiple, geographically-diverse cities.

Laboratories and cooperative institutes.—The Committees on Appropriations are aware that NOAA is underfunding cooperative institutes and creating partnerships with the external community under false financial pretenses. An increase is provided to help bridge this gap, including \$2,000,000 in competitive funding above the ocean, coastal, and Great Lakes laboratories and cooperative institutes request for external coral reef institutes. The Administration is expected to fully fund cooperative institutes and laboratories at appropriate levels in future years.

Weather and air quality research.—The bill includes \$650,000 for laboratories and cooperative institutes for instrumentation and operation of state of the art monitoring of nutrients and mercury speciation measurement stations and laboratories.

National Sea Grant College program.—The bill includes \$63,000,000, of which \$4,500,000 is for marine aquaculture research and \$2,000,000 is for aquatic invasive species research; both shall be coordinated by NOAA's Sea Grant office.

NATIONAL WEATHER SERVICE (NWS)

Space weather.—The importance of solar flare predictions in space weather forecasting is recognized, and NOAA is encouraged to further develop research efforts to improve the statistical certainty of solar flare predictions.

National Mesonet program.—The bill includes \$25,400,000 for continuation and expansion of the National Mesonet program, including: (1) \$13,400,000 to maintain data procurements from existing surface in-situ observations including those initiated during the initial phases of the program, as well as those added in recent years; (2) \$4,000,000 for expansion of surface in-situ observations in all areas of the country including urban and non-urban rural, coastal and mountainous regions for purposes of weather and climate monitoring; (3) \$2,000,000 for establishment of a National Mesonet Test Bed project to demonstrate the integration of multifunctional observing systems including both surface insitu and remote sensing profilers for improved forecasts and benefits to top priority segments of the economy including renewable energy growth and aviation efficiencies; (4) \$5,000,000 for the continued development and expansion of the Mobile Platform Environment (MoPED) System into full capability to ensure that mobile platform environmental data is available to support efforts of the NWS: (5) \$500,000 for enhancements to the Meteorological Assimilation Data Ingest System (MADIS), including continued evolution of metadata handling and performance capabilities, contingent upon submission of a plan that shows a multi-year justification for why MADIS expansion is preferable to competitive procurement of tools developed by the private sector for the same purpose; and (6) \$500,000 for the National Mesonet program office for oversight and data utilization initiatives. NOAA is expected to include a robust and expanded national mesonet program in its fiscal year 2012 budget request.

NATIONAL ENVIRONMENTAL SATELLITE, DATA AND INFORMATION SERVICE (NESDIS)

Scatterometer.—NOAA is directed, together with NASA which is similarly directed, to continue co-funding joint studies within available funds that should lead to a fiscal year 2012 request to build and fly an operational scatterometer providing sea surface vector wind measurements. The Committees on Appropriations are concerned that such a

request was not included in fiscal year 2011, given the demise of the QuikSCAT. NOAA should aggressively pursue negotiations to secure a flight opportunity for this instrument that is both reliable and timely.

Archive, access, and assessment.—The bill includes \$75,000,000, an increase of \$10,145,000 above fiscal year 2010, to transition climate data records (CDR) to operations; continue additional CDR development; and to close the gap in long-term safe storage of and access to the Nation's environmental data and information.

PROGRAM SUPPORT (PS)

Facilities.—The bill includes \$36,346,000 for NOAA facilities, which includes \$7,000,000 for renovations and modernization of facilities necessary to support weather and climate modeling needs. No funding for the Marine Operations Center—Atlantic facility is provided as its construction has already been financed.

Acquisition workforce capacity and capabilities.—NOAA may use up to \$1,908,414 for additional acquisition workforce capacity and capabilities, as requested, from available funds.

Administrative funding cap.—The Committees on Appropriations are concerned about the lack of transparency and visibility of all administrative costs incurred by NOAA's corporate staff and line offices, including regional and field offices. The Committees are particularly concerned that the non-visible administrative cost components may be increasing more rapidly than the directly visible corporate services appropriation enacted to pay for NOAA corporate administrative costs. For example, NOAA has continued to assess line office programs for a portion of their corporate administrative costs through a "direct billing" process that is not visible to the Committees. Over the past five years, the corporate services appropriation has accounted for a declining share of total NOAA corporate administrative costs, while the "direct billing" share of these costs has increased significantly.

To address these concerns, the bill establishes a cap on all NOAA headquarters (HQ) administrative costs for fiscal year 2011. This new cap limits the amount of ORF and PAC funds that can be used for administrative costs incurred by NOAA's corporate and line office HQ operations. The cap for fiscal year 2011 is \$413,000,000, of which up to \$391,000,000 may be met using ORF funds and up to \$22,000,000 may be met using PAC funds. This \$413,000,000 limitation may be increased up to five percent, with congressional notification of the reasons for any proposed increase at least 15 days in advance of the need. This cap includes the corporate services appropriation within ORF and all NOAA payments to the Department of Commerce for administrative services. No other funds appropriated for NOAA in this Act may be used to pay for NOAA administrative costs. Administrative costs consist of those for the following standard administrative functions: (1) general management and direction, including public affairs and information dissemination activities; (2) legal services; (3) CFO operations including budget, finance, and accounting activities; (4) CIO operations and all IT-related expenses: (5) CAO operations, including facilities and security costs; (6) human resources services, including EEO; and (7) procurement, acquisition and grants management operations.

Although the NOAA line offices also incur administrative costs at the field offices and financial management centers (FMCs) that execute their programs, these costs are not included in the administrative cost cap for two reasons. First, the distinction between administrative and program costs for field

operations is less clear than for line office HQ operations. Second, the current data identifying these field administrative costs appear incomplete and less reliable than HQ data. A cap may be imposed on these costs at a future date.

In addition, NOAA shall provide a report to the Committees on Appropriations within 30 days of enactment of this Act that identifies total NOAA administrative costs for fiscal year 2009 actual, fiscal year 2010 actual, and fiscal year 2011 planned for NOAA corporate staff and each line office, including the Office of Marine and Aircraft Operations. The report shall also identify the administrative costs incurred by these organizational entities, as well as the field offices and FMCs, for the standard administrative functions described above. Similar tables shall be in-

cluded in all subsequent NOAA annual budget justifications provided to Congress.

Education.—The bill includes \$10,000,000 for competitive educational grants, of which \$2,500,000 is to continue the ocean education partnership and \$2.500,000 is to improve geographic literacy in the Nation's schools utilizing NOAA's national network of weather and environmental activities; \$14,000,000 for the educational partnership program with minority serving institutions; a total of for BWET regional programs; \$2,000,000 for the GLOBE program in partnership with the National Aeronautics and Space Administration; and \$2,000,000 to ensure an appropriate administrative level. NOAA is directed to request separate funding for each program element in future budget requests, rather than rolling the funding up into one line.

Justification improvement.—NOAA is directed to continue to work with the Committees on Appropriations to reformat the justification into a more transparent, informative and user-friendly document. The Department is similarly directed.

Research and development (R&D) tracking and outcomes.—NOAA is directed to continue to track the division of R&D funds between intramural and extramural research; assure consistency and clarity in the collection and reporting of data; clearly state expected research outcomes and available funding to provide transparency into the competitive grant process; and increase extramural research funding in future requests to build broad community support and leverage external funding for mission-oriented research.

NATIONAL OCEAN SERVICE OPERATIONS, RESEARCH, AND FACILITIES

(In thousands of dollars)	
	Conference Recommendation
Navigation Services:	
Mapping & Charting	51,350
Hydrographic Research and Technology Development	7,424
Electronic Navigational Charts	6,128
Shoreline Mapping	2,424
Address Survey Backlog/Contracts	31,173
Geodesy	26,895
National Height Modernization	2,541
Tide & Current Data	29,715
Total, Navigation Services	157,650
Ocean Resources Conservation and Assessment:	
Ocean Assessment Program (OAP):	
	27.000
Integrated Ocean Observing System	27,000
NOAA IOOS	6,000
Coastal Services Centers	29,995
Coastal Storms	2,800
Ocean Health Initiative	2,500
Coral Reef Programs	27,000
Marine Spatial Planning	5,000
Subtotal, Ocean Assessment Program (OAP)	100,295
Response and Restoration:	
Response and Restoration Base	13,118
Estuary Restoration Program	3,000
Damage Assessment Program	9,300
Marine Debris	4,000
Subtotal, Response and Restoration	29,418
National Centers for Coastal Ocean Science (NCCOS):	
NCCOS Headquarters	4,000
Competitive External Research (HABs, Hypoxia and Regional Ecosystem)	16,000
Center for Coastal Environmental Health & Biomolecular Research	11,300
Oxford Cooperative Lab	4,500
Center for Sponsored Coastal Ocean Research	2,760
Center for Coastal Monitoring & Assessment	7,100
Center for Coastal Fisheries and Habitat Research	5,000
Marine Env. Health Research Lab - MEHRL	4,000
Subtotal, National Centers for Coastal Ocean Science	54,660
Total, Ocean Resources Conservation and Assessment	184,373
Ocean and Coastal Management:	
CZM Grants	68,146
CZM and Stewardship (formerly Program Administration)	8,785
Regional Ocean Partnership	10,000
National Estuarine Research Reserve System	23,500
Marine Protected Areas	3,000
Marine Sanctuary Program	49,500
Energy Licensing and Appeals	750
Total, Ocean and Coastal Management	163,681
GRAND TOTAL NOS	505,704

NATIONAL MARINE FISHERIES SERVICE OPERATIONS, RESEARCH, AND FACILITIES

	Conference Recommendatio n
Marine Mammals, Marine Turtles, and Marine Protected Species:	
Protected Species Research and Management Programs	43,815
Species Recovery Grants	20,500
Marine Mammal Protection (MMP)	50,000
Other Protected Species	8,487
Marine Turtles	12,887
Atlantic Salmon	8,000
Pacific Salmon (Salmon Management Activities)	67,000
Total, Marine Mammals, Marine Turtles, and Marine Protected Species	210,689
Fisheries Research and Management:	
Fisheries Research and Management Programs	179,799
National Catch Share Program	49,500
Expand Annual Stock Assessments - Improve Data Collection	51,725
Economics and Social Sciences Research	10,750
Salmon Management Activities	49.729
Regional Councils and Fisheries Commissions	31,900
Fisheries Statistics	21,100
Fish Information Networks	22,147
Survey and Monitoring Projects	24,152
Fisheries Oceanography	6,000
American Fisheries Act	5,600
Interjurisdictional Fisheries Grants	2,576
National Standard 8	1,079
Reduce Fishing Impacts on Essential Fish Habitat (EFH)	538
• .	3,442
Reducing Bycatch Product Quality and Safety	7,523
Total, Fisheries Research and Management	467,560
Enforcement and Observers:	
Enforcement and Surveillance	60,000
Observers and Training	39,683
Total, Enforcement and Observers/Training	99,683
Habitat Conservation & Restoration:	
Sustainable Habitat Management	23,476
Fisheries Habitat Restoration (Open Rivers & CBRP)	28,967
Total, Habitat Conservation & Restoration	52,443
Other Activities Supporting Fisheries:	
Antarctic Research	2,757
Aquaculture	6,000
Climate Regimes & Ecosystem Productivity	3,405
Computer Hardware and Software	3,490
Cooperative Research	11,600
Information Analyses & Dissemination	20,300
New England Fisheries Capacity Reduction Program	8,000
Marine Resources Monitoring, Assessment & Prediction Program (MarMap)	842
National Environmental Policy Act (NEPA)	8,450
NMFS Facilities Maintenance	6,500
Regional Studies	12,275
Total, Other Activities Supporting Fisheries	83,619
GRAND TOTAL NMFS	913,994

OCEANIC AND ATMOSPHERIC RESEARCH OPERATIONS, RESEARCH AND FACILITIES

	Conference Recommendation
Climate Research:	
Laboratories & Cooperative Institutes	53,846
Climate Data & Information	13,591
Competitive Research Program	163,159
Climate Operations	913
Total, Climate Research	231,509
Weather & Air Quality Research Programs:	
Laboratories & Cooperative Institutes	60,655
U.S. Weather Research Program	5,500
Tornado Severe Storm Research/Phased Array Radar	7,000
Total, Weather & Air Quality Research	73,155
Ocean, Coastal & Great Lakes Research:	
Laboratories & Cooperative Institutes	26,200
National Sea Grant College Program	63,000
Integrated Ocean Acidification	7,500
Ocean Exploration & Research	21,816
NOAA's Undersea Research Program	8,900
Total, Ocean, Coastal & Great Lakes Research	127,416
Info Tech, R&D, & Science Education	
High Performance Computing Initiatives	13,130
GRAND TOTAL OAR	445,210

NATIONAL WEATHER SERVICE OPERATIONS, RESEARCH, AND FACILITIES

	Conference Recommendation
Observations, Forecasts, and Communications:	
Local Warnings and Forecasts:	
Local Warnings and Forecasts Base	636,000
Air Quality Forecasting	5,445
Alaska Data Buoys	1,683
Sustain Cooperative Observer Network	1,871
National Mesonet Network	25,400
NOAA Profiler Network	4,774
Pacific Island Compact	3,615
Strengthen U.S. Tsunami Warning Network	23,314
Subtotal, Local Warnings and Forecasts	702,102
Operations and Research:	
Advanced Hydrological Prediction Services	6,000
Aviation Weather	23,500
WFO Maintenance	7,300
Central Forecast Guidance	80,492
Subtotal, Operations and Research	117,292
Total, Observations, Forecasts, and Communications	819,394
Systems Operation & Maintenance:	
NEXRAD	46,121
ASOS	11,000
Weather Radio Transmitters and Communications	2,297
AWIPS	39,346
NWSTG Backup - CIP	5,500
Total, Systems Operation & Maintenance	104,264
GRAND TOTAL NWS	923,658

NATIONAL ENVIRONMENTAL SATELLITE, DATA & INFORMATION SERVICE OPERATIONS, RESEARCH, AND FACILITIES

	Conference Recommendation
Environmental Satellite Observing Systems:	
Satellite Command and Control Base	40,000
NSOF Operations	7,950
Product Processing and Distribution	34,240
Product Development, Readiness & Application	20,950
Ocean Remote Sensing	4,030
Joint Center/Accelerate Use of Satellites	3,365
Commercial Remote Sensing Licensing & Enforcement	1,319
Office of Space Commercialization	658
Group on Earth Observations (GEO)	506
Total, Environmental Satellite Observing Systems	113,018
Data Centers & Information Services:	
Climate Data Records and Archive, Access & Assessment	75,000
Coastal Data Development	4,600
Regional Climate Centers	3,000
Environmental Data Systems Modernization	9,550
Total, NOAA's Data Centers & Information Services	92,150
GRAND TOTAL NESDIS	205,168

PROGRAM SUPPORT OPERATIONS, RESEARCH, AND FACILITIES

	Conference Recommendation
Corporate Services:	
Under Secretary and Associate Offices Base	28,438
Facilities	36,346
NOAA Wide Corporate Services & Agency Management	121,300
Commerce Business System	10,171
IT Security	6,829
DOC Working Capital Fund	41,944
Total, Corporate Services	245,028
NOAA Education Program:	
Education Program / Initiative	2,000
Competitive Educational Grants	10,000
Educational Partnership Program/Minority Serving Institutions (EPPMSI)	14,000
GLOBE	2,000
BWET Regional Programs	7,200
Total, NOAA Education Program	35,200
Marine Operations & Maintenance:	
Marine Services	127,133
Fleet Planning and Maintenance	23,300
Aviation Services	30,000
Total, Marine Operations & Maintenance	180,433
GRAND TOTAL PS	460,661

PROCUREMENT, ACQUISITION, AND CONSTRUCTION

(INCLUDING TRANSFER OF FUNDS)

The bill includes a total program level of \$2,002,219,000 in direct obligations for procurement, acquisition, and construction (PAC). The PAC cap for fiscal year 2011 is \$22,000,000, which may be increased by up to five percent with congressional notification of the reasons for any proposed increase at least 15 days in advance of the need. No other funds appropriated for NOAA in this Act may be used to pay for NOAA administrative costs.

The following narrative descriptions and tables identify the specific activities and funding levels included in this Act:

National Environmental Satellite, Data and Information Service (NESDIS).—NOAA's efforts to move forward with a full-scale radio occultation satellite constellation is supported. However, NOAA is encouraged to explore fully the possibility of buying radio occultation data from private American companies, as a sole or supplemental source for this data. Funding is also provided for DSCVR and replacement of the ACE spaceraft, and NOAA is directed to report to the Committees on Appropriations by February

7, 2011, on the most expeditious and cost effective options for making DSCVR operational and replacing the ACE spacecraft.

Joint polar satellite system (JPSS).—Despite months of encouraging rhetoric about overhauling the highly troubled National Polarorbiting Operational Environmental Satellite System (NPOESS), the Administration has failed to fully execute plans to restructure the civil portion of this program and migrate its associated contracts over to NOAA and NASA. The Committees on Appropriations remain concerned at the lack of definitive budgeting as well as decisional delays caused by uncertainty over the transition of the legacy program, including possible contract termination costs. It is unconscionable that critical National weather and climate data are held hostage to contract negotiations, not to mention the budgetary impacts and implications. As a result of the lack of clarity, the bill includes \$1,803,609,000 for all of NOAA's satellite programs. The agency is directed to ensure a 2014 launch date of JPSS-1, to minimize the potential gap in civil weather forecasting, NOAA is directed to provide a detailed budget plan no later than 90 days after enactment of this Act, to include funding level options ranging from less expensive to preferred path. Once NOAA has provided a more refined budget, should the need for reprogramming become evident, the Committees will be receptive to such a request. NOAA is further directed to provide monthly programmatic and procurement status reports.

Inspector General (IG) oversight.—The bill includes a transfer of \$1,000,000 from PAC to the IG for oversight and auditing to ensure that the current satellite programs avoid the cost overruns and enormous administrative overhead associated with NPOESS. Without aggressive oversight and fiscal vigilance, this program has the potential to overwhelm the remainder of NOAA's future budgets. NOAA is directed to incorporate all IG recommendations for the geostationary and polar-orbiting satellite programs.

Comprehensive large array stewardship system (CLASS).—The bill includes \$18,476,000 for CLASS. Of these funds, \$5,500,000 is for maintenance, operations, and implementation of enhancements from development activity, and \$15,976,000 is for contracted development, with project administration and oversight to be at NOAA's National Climatic Data Center

PROCUREMENT, ACQUISITION AND CONSTRUCTION

(In thousands of dollars)	
	Conference Recommendation
National Ocean Service:	
Coastal and Estuarine Land Protection Program	20,000
National Estuarine Research Reserve Construction & Land Acquisition	3,890
Marine Sanctuaries Construction/Acquisition	11,000
Total, National Ocean Service - PAC	34,890
Oceanic and Atmospheric Research:	
Research Supercomputing/CCRI	10,379
Total, Oceanic and Atmospheric Research - PAC	10,379
National Weather Service:	
Systems Acquisition:	
ASOS	1,635
AWIPS	24,000
NEXRAD	7,976
NWSTG Legacy Replacement	1,195
Radiosonde Network Replacement	4,000
Weather and Climate Supercomputing	29,000
Cooperative Observer Network Modernization (NERON)	3,734
Complete and Sustain NOAA Weather Radio	11,255
NOAA Profiler Network	7,500
Subtotal, NWS Systems Acquisition	90,295
Construction:	
WFO Construction	3,150
Subtotal, NWS Construction	3,150
Total, National Weather Service - PAC	93,445
NESDIS:	
Systems Acquisition & Construction: NOAA Satellites and Climate Sensors	1 902 (00
	1,803,609
EOS & Advanced Polar Data Processing, Distribution & Archiving Systems	990
CIP - single point of failure	2,772
Comprehensive Large Array Data Stewardship System (CLASS)	18,476
NPOESS Preparatory Data Exploration Satellite CDA Facility	4,455 2,228
Total, NESDIS - PAC	1,832,530
Program Support:	
Vessel Equipment and Tech Refresh	7,900
New Vessel Construction	3,500
Pacific Regional Facility	20,000
Total, Program Support - PAC	31,400
GRAND TOTAL PAC	2,002,644

National Oceanic and Atmospheric Administration Congressionally-designated Items (\$ in thousands)

Recipient	Project	Amount
Bigelow Laboratory for Ocean Sciences, East	US National Culture Collection for Marine	300
Boothbay, ME	Phytoplankton	
Bowling Green State University, Bowling Green,	Monitoring of Lake Erie Water Quality with	250
ОН	Remote Sensing	
Coastal Restoration and Enhancement through	CREST Program Competitve Grants and Science	2,000
Science and Technology, Baton Rouge, LA	Support	
Colville Confederated Tribes, Nespelem, WA	Salmon Hatchery and Harvest Reform Project	500
Dauphin Island Sea Lab, Dauphin Island, AL	NOAA Independent Data Collection in the Gulf of	4,000
	Mexico	
Ferris State University, Big Rapids, MI	Ferris State Interdisciplinary Research,	400
	Technology, and Economic Development	
	Program	
Florida Fish And Wildlife Conservation	Cooperative Grouper-Snapper Fisheries Data	1,000
Commission, Tallahassee, FL	Collection	
Great Bay Resource Protection Partnership,	Great Bay Land Acquisition	2,575
Portsmouth, NH		
Great Lakes Science Center, Cleveland, OH	Northeast Ohio Informal STEM Education	250
Guam Fishermens Cooperative Association,	Fishery Equipment	125
Hagatna, GU		
Gulf and South Atlantic Fisheries Foundation,	Gulf States Consumer Education Program	1,000
Inc., Tampa, FL		
Gulf of Maine Research Institute, Portland, ME	Community-Based Research	400
Idaho State University, Pocatello, ID	Boise Center for Aerospace Laboratory	200
	Watershed Modeling Utilizing LiDAR	
Jackson State University, Jackson, MS	Development of a Regional Ensembling System	1,000
	for Atmospheric Dispersion	
JASON Project, Ashburn, VA	JASON Project Education Program	8,400
Maine Department of Marine Resources,	Collaborative Shellfish Research	750
Augusta, ME		
Maine Department of Marine Resources,	East Coast Herring Sampling and Stock	350
Augusta, ME	Assessment	
Maine Department of Marine Resources,	Groundfish Research	300
Augusta, ME		
Maine Department of Marine Resources,	Maine/New Hampshire Inshore Trawl Survey	300
Augusta, ME		200
Marine Biological Laboratory, Woods Hole, MA	Center for Regenerative Biology and Medicine	300
Marine Conservation Biology Institute, Bellevue,	Marine Bioregion Classification of the US	700
WA	Exclusive Economic Zone	
Massachusetts Department of Public Health,	Shellfish Safety Testing Pilot	175
Boston, MA		
Massachusetts Maritime Academy, Buzzards	Massachusetts Maritime Academy Marine	300
Bay, MA	Renewable Energy Workforce Training Initiative	
Mississippi State University, Starkville, MS	NOAA Northern Gulf Institute	5,500
Monmouth University, West Long Branch, NJ	Mid-Atlantic Regional Coastal Community and	750
	Ocean Ecosystem Initiative	
Monterey Bay Aquarium, Monterey, CA	Bluefin Tuna Tagging and Research Program	500

CONGRESSIONAL RECORD—SENATE

National Oceanic and Atmospheric Administration Congressionally-designated Items (\$ in thousands)

Recipient	Project	Amount
National Environmental Satellite, Data and	Integrated Data and Environmental Applications	2,750
Information Service, Honolulu, HI	Center	
National Marine Fisheries Service, Hilo, HI	Marine Education and Training	1,000
National Marine Fisheries Service, Honolulu, HI	Domestic Fisheries Monitoring, including	2,750
	Support for Regional Fishery Management	
	Organizations	
National Marine Fisheries Service, Honolulu, HI	Hawaii Fisheries Development	400
National Marine Fisheries Service, Honolulu, HI	Hawaii Seafood Program	1,000
National Marine Fisheries Service, Juneau, AK	Alaska Native Marine Mammal Co-Management	500
National Marine Fisheries Service, Kaneohe Bay,	Joint Institute of Marine and Atmospheric	750
HI	Research Pelagic Fisheries Research Program	
National Marine Fisheries Service, Silver Spring,	Shrimp Industry Fishing Effort Research	500
MD	Continuation	
National Ocean Service, Honolulu, HI	Hawaii Coral Reef Initiative	1,000
National Ocean Service, Honolulu, HI	Ordnance Reef Project	200
National Oceanic and Atmospheric	West Coast Governors Agreement on Ocean	1,000
Administration, Washington, DC	Health	
National Weather Service, Silver Spring, MD	Remote Infrasonic Monitoring of Natural Hazards	1,500
Nature Conservancy, Middletown, CT	Long Island Sound Coastal Resilience	500
New Hampshire Department of Environmental	Securing New Hampshire's Water Future	400
Services, Concord, NH	γ	
New Hampshire Fish & Game, Concord, NH	New Hampshire Groundfish Sectors Permit Bank	1,165
NOAA Chesapeake Bay Office, Annapolis, MD	Chesapeake Bay Oyster Restoration	3,000
NOAA Office of Education, Honolulu, HI	Hawaii Education Program	1,000
NOAA Office of Education, Monterey, CA	California Bay Watershed Education and Training	1,500
	Program	
Northwest Straits Marine Conservation Initiative,		1,800
Mount Vernon, WA	·	
Oregon Department of State Lands, Salem, OR	Oregon Seafloor Mapping for Tsunami Hazards	500
	and Ecosystem Benefit	
Pacific States Marine Fisheries Commission,	Pacific Ocean Shelf Tracking Project-Marine	2,000
Portland, OR	Animal Tracking System	•
Partnership for Mid-Atlantic Fisheries Science,	Summer Flounder and Black Sea Bass Initiative	525
Point Pleasant Beach, NJ		
Penobscot East Resource Center, Stonington, ME	Northern Gulf of Maine Groundfish Sentinel	250
	Fishery	
Plymouth State University, Plymouth, NH	New England Weather Technology and Research	575
, , ,	Initiative	
Provincetown Center for Coastal Studies,	Northeast Coastal Monitoring Collaborative	300
Provincetown, MA	•	
Rhode Island Coastal Resources Management	Offshore Renewable Energy Surveys	700
Council, Wakefield, RI		
San Jose State University Foundation, San Jose,	Highly Migratory Shark Fishery Research	500
CA	Program	
Save The Bay, Providence, RI	Save the Bay - Marine Education Program	500

National Oceanic and Atmospheric Administration Congressionally-designated Items (\$ in thousands)

Recipient	Project	Amount
School for Marine Science & Technology, New	New England Multi-Species Surveys and	1,500
Bedford, MA	Development	
Society for the Protection of New Hampshire	Merrimack River Anadromous Fish Habitat	350
Forests, Concord, NH	Conservation	
State of Alaska, Juneau, AK	Bering Sea Crab Management and Research	400
State of Alaska, Juneau, AK	Seal and Steller Sea Lion Biological Research	500
Susquehanna River Basin Commission,	Susquehanna Flood Forecast and Warning	2,400
Harrisburg, PA	System	
Tennessee Tombigbee Waterway Authority,	Tennessee Tombigbee Waterway Research	1,200
Columbus, MS	Center	
Thunder Bay National Marine Sanctuary and	Great Lakes Maritime Heritage Center Lease Buy	1,000
Underwater Preserve, Alpena, MI	Down	
University of Alabama at Birmingham,	Nanotoxicology Research	650
Birmingham, AL	0.	
University of Alaska, Fairbanks, AK	Ocean Acidification Research Center for Alaska	200
University of Guam, Mangilao, GU	Western Pacific Coral Reef Institute	200
University of Hawaii at Manoa, Honolulu, HI	International Pacific Research Center	1,000
University of Hawaii, Honolulu, HI	Hawaii Institute of Marine Biology Coral	2,500
• · · · · · · · · · · · · · · · · · · ·	Research	•
University of Hawaii, Pearl Harbor, HI	Rehabilitation of Stable Semi-submersible	3,000
om comparison of the control of the	Platform Kaimalino	•
University of Maryland Baltimore County,	Sensors for Monitoring Chesapeake Bay	2,000
University of Maryland Center for Environmental		,
Science, Solomons, MD		
University of Massachusetts Dartmouth, School	Northeast Scallop Fishery Assessment	600
for Marine Science and Technology, New	, , , , , , , , , , , , , , , , , , , ,	
Bedford, MA		
University of Massachusetts, Amherst, MA	Global Climate Research	500
University of Mississippi, Oxford, MS	National Institute for Undersea Science and	5,550
omersity of mississippi, emera, me	Technology	··· ,
University of Mississippi, Oxford, MS	National Sea Grant Law Center	750
University of New Orleans, New Orleans, LA	Pontchartrain Basin Restoration	250
University of Southern Mississippi, Hattiesburg,	Marine Aquaculture Lab Operations	4,000
MS		,
University of Southern Mississippi, Hattiesburg,	Science Consortium for Ocean Replenishment	500
MS	•	
University of Southern Mississippi, Hattiesburg,	Storm Surge and Flooding Disaster Mitigation	500
MS		
University of Tennessee Space Institute,	Atmospheric Science Research	300
Tullahoma, TN		
University of Toledo, Toledo, OH	Lake Erie Hydrological & Climate Modeling	500
University of Vermont, Burlington, VT	Lake Champlain Emerging Threats Initiative	500
University of Wisconsin-Milwaukee, Milwaukee,	Center for Water Technology and Policy	4,500
WI	content for tracer recommonly und roney	4,500
West Virginia Division of Natural Resources,	Natural Stream Design and Restoration	2,000
South Charleston, WV	Tractal at Stream Sesign and nestoration	2,000
Journ Charleston, VV V		

CONGRESSIONAL RECORD—SENATE

National Oceanic and Atmospheric Administration Congressionally-designated Items (\$ in thousands)

Recipient Project		Amount
West Virginia University, Morgantown, WV	Environmental Research Center	3,250
West Virginia University, Morgantown, WV	REDDUCE	500
West Virginia University, Parkersburg, WV	West Virginia University-Parkersburg STEM lab	1,000
Westminster College, Salt Lake City, UT	Great Salt Lake Institute	150
Wildlife Conservation Society, Bronx, NY	Bronx River and South Bronx Waterfront	1,000

PACIFIC COASTAL SALMON RECOVERY

The bill includes \$80,000,000 for the Pacific Coastal Salmon Recovery Fund, requires all funds to be allocated based on scientific and merit principles, and prohibits the availability of funds for marketing activities.

FISHERMEN'S CONTINGENCY FUND

The bill includes \$250,000 for the Fishermen's contingency fund and directs the agency to request funding for this program on an

> COASTAL ZONE MANAGEMENT FUND (INCLUDING TRANSFER OF FUNDS)

The bill includes language transferring not to exceed \$3,000,000 from the Coastal Zone Management Fund to "Operations, Research, and Facilities."

FISHERIES FINANCE PROGRAM ACCOUNT

The bill includes language under this heading limiting obligations of direct loans to \$16,000,000 for Individual Fishing Quota loans and \$59,000,000 for traditional direct loans.

DEPARTMENTAL MANAGEMENT SALARIES AND EXPENSES

The bill includes \$64,595,000 for Departmental Management, which provides for the Department's highest priorities, including full funding of the IT cyber security initia-The Department may use up to \$1,377,991 for increasing acquisition workforce capacity and capabilities, as requested, from available funds.

Repatriation initiative.-- A key component to doubling U.S. exports is the repatriation of U.S. jobs that have moved abroad. The Secretary is directed to launch a job repatriation initiative, to include the development of a "best practices" for States and local communities to use to grow their manufacturing base, and the expertise and resources of ITA, EDA, MBDA, and NIST, in coordination with other Federal economic development agencies, such as the Small Business Administration. The Secretary is directed to submit a report to the Committees on Appropriations on the implementation of this initiative 120 days after enactment of this Act.

Justification improvement.—The Department is directed to continue to work to reformat all Department of Commerce (DOC) justifications into more transparent, informative, and user-friendly documents.

Departmental oversight.—The Department is directed to continue to develop oversight capacity of the USPTO; track fee collections and other pertinent policy and economic impacts; avoid budgetary shortfalls; and ensure that the Department and the Committees on Appropriations are fully informed on USPTO funding issues.

Emergency steel loan guarantee (ESLG) program.—The proposed rescission of the remaining unobligated subsidy balances associated with the ESLG program is rejected.

Native American affairs.—The Department is encouraged to expand the scope of the operations of the new office of the Senior Advisor for Native American Affairs within available funding.

U.S. Israel Science and Technology Commission (USISTC).-DOC is directed to report on the feasibility of reestablishing the USISTC within the DOC, and encourages the commitment of appropriate resources.

National manufacturing strategy.—Within six months of enactment of this Act, DOC is directed to submit a report to the Committees on Appropriations and post on a public website a National manufacturing strategy outlining the initiatives the Administration is pursuing to strengthen the Nation's manufacturing sector and detailing progress made since the release of "A Framework for Revitalizing American Manufacturing' cember 2009.

RENOVATION AND MODERNIZATION

The bill includes \$5,000,000 for continued renovation activities.

OFFICE OF INSPECTOR GENERAL

The bill includes \$29,394,000 for the Office of Inspector General (IG) for fiscal year 2011. In addition, the bill includes transfers to the IG from USPTO and NOAA satellites for oversight and audits of those activities. The IG is directed to provide semiannual reports on the status and progress of the 2020 decennial.

GENERAL PROVISIONS—DEPARTMENT OF COMMERCE

The following general provisions are included for the Department of Commerce:

Sections 101, 102 and 104 through 108 continue longstanding general provisions without substantive change from previous years.

Section 103 modifies the authority to transfer funds between Department of Commerce accounts, including NOAA, and requires notification to the Committees on Appropriations of certain actions.

Section 109 establishes interim authorities regarding American Samoa's bigeye tuna fishery catch allocation.

TITLE II

DEPARTMENT OF JUSTICE

GENERAL ADMINISTRATION

SALARIES AND EXPENSES

The bill provides \$145,565,000 for General Administration, Salaries and Expenses.

Terrorism trials of former Guantanamo Bay detainees.-The bill does not include the Administration's request of \$72,771,000 for the first year costs of criminal trials for some former Guantanamo Bay detainees. This reduction reflects the fact that the Administration's plan for these trials is still unde-

of Legislative Affairs (OLA).--OLA Office needs to provide the Committees on Appropriations with information proactively and in a timely manner, but this has not been consistent practice over the past two years. OLA is directed to take whatever steps are necessary (including communicating with the White House to end unhelpful and counterproductive information embargoes) to improve the sharing of information with the Congress.

International Organized Crime (IOC).—The bill includes funds for the IOC Intelligence and Operations Center, the Attorney General's Organized Crime Council Program Support Office and IOC increases requested in other bureaus. Resources requested to provide a central fund for IOC case operation costs, however, should continue to be derived from the Attorney General's special projects fund or other available sources. If the IOC initiative is intended to be a permanent fixture that will appear in future requests, the Department of Justice (DOJ) should develop a strategy for funding this program somewhere other than the executive leadership budget.

Cooperation with the Government Accountability Office (GAO).— The Department is directed to develop, in consultation with GAO, a compromise that will allow congressional oversight to proceed as necessary on intelligence-related programs. As part of the negotiation of this compromise solution, DOJ is directed to work more broadly with GAO on improving the quality, quantity and timeliness of DOJ responses to GAO reviews on all subjects, including those that are not directly related to intelligence or national security programs.

Missing and unidentified persons system. The Department is directed to report to the Committees on Appropriations on how it plans to share information between the National Crime Information Center and online

databases containing information on unidentified decedents and missing persons. This report shall be submitted within 180 days of

the enactment of this Act.

Gang enforcement.—The Department should continue to strive for better cooperation among anti-gang entities and greater effectiveness in enhancing and linking gang cases. In addition, the Department shall continue keeping the Committees on Appropriations informed of any planned management and organizational changes regarding antigang efforts.

Obscenity enforcement.—The Department shall report to the Committees on Appropriations within 180 days of enactment of this Act on Obscenity Prosecution Task Force staffing and spending levels, as well as on obscenity investigation and prosecution workload statistics and accomplishments, both currently and since the creation of the Task Force in 2005.

Prison rape elimination.—The Department shall publish, as soon as possible, a final rule adopting national standards for eliminating prison rape as mandated by the Prison Rape Elimination Act (PREA) of 2003, and continue efforts to provide assistance in the form of training, technical assistance, and implementation grants to assist State, local, and tribal jurisdictions in achieving compliance with PREA national standards.

 $Tribal\ law\ enforcement.$ —The Department shall submit a report outlining how a pilot project would be structured to assess the impacts of expanding tribal law enforcement jurisdiction. The report should include a description of: 1) how a pilot tribe would be selected: 2) which categories of crime would be included in the jurisdictional expansion: 3) how tribal capacity issues would be addressed: 4) what statutory changes would be necessary: 5) how constitutional safeguards would be implemented; and 6) how the Department would evaluate the success or failure of the pilot. This report shall be submitted to the Committees on Appropriations no later than 180 days after the enactment of this Act. To the extent additional funding would be required to enhance tribal capacity as part of such a pilot, grant funding through the Department's tribal grant programs shall be available for this purpose in fiscal year 2011 and future years as necessary.

Tribal consultation.—Within 150 days of enactment of this Act, the Attorney General shall provide the Committees on Appropriations with a report on how DOJ will use the consultation process to further streamline and coordinate programs and funding opportunities for Native Americans both within DOJ and with relevant programs of the Department of the Interior.

NATIONAL DRUG INTELLIGENCE CENTER

The bill provides \$44,580,000 for the National Drug Intelligence Center.

JUSTICE INFORMATION SHARING TECHNOLOGY The bill provides \$124,585,000 for Justice Information Sharing Technology.

Financial Management (UFMS).—The direct appropriation for UFMS is focused on the ongoing needs of the Project Management Office rather than prefunding the initiation of any additional new work. The Department should add any further necessary development and deployment costs to the planned fiscal year 2011 UFMS reprogramming. For UFMS activity that is undertaken in fiscal year 2011, the Department is directed to continue submitting quarterly reports to the Committees on Appropriations listing milestones for the year, with budget and schedule estimates for each, and describing progress made against each of those milestones.

Joint Automated Booking System (JABS).—In order to account for a slower rollout schedule for JABS biometric upgrades, the JABS enhancement request has been reduced by \$3.000.000.

Justice Consolidated Office Network (JCON).—The Department is directed to find program and acquisition efficiencies sufficient to sustain an \$8,000,000 reduction to this line item.

Litigation Case Management System (LCMS).—Since the budget request was submitted, the Department has decided to terminate LCMS due to intractable programmatic and management problems. As a result, the bill has eliminated all LCMS funding from this account. Any closeout costs needed for the program can be covered with funds remaining from the fiscal year 2010 LCMS reprogramming or other available sources.

Cyber security and secure communications.— The bill provides \$32,100,000 for the continued strengthening of DOJ's cyber security and secure communications programs.

LAW ENFORCEMENT WIRELESS COMMUNICATIONS
The bill provides \$207,727,000 for Law En-

forcement Wireless Communications.

Integrated Wireless Network (IWN).—The Department is directed to continue submitting quarterly reports to the Committees on Appropriations on planned and actual IWN milestone achievement, including budget and schedule parameters. This year, the quarterly reports should also include a description of the Department's efforts to ensure that components are purchasing equipment that is compliant with Project 25 standards.

ADMINISTRATIVE REVIEW AND APPEALS

This bill provides \$315,420,000 for Administrative Review and Appeals.

Legal Orientation Program (LOP).—The bill provides \$6,200,000 for the LOP, which includes \$2,000,000 for the custodians of unaccompanied alien children program and an increase of \$200,000 to cover the costs of the recent expansion of the LOP. The Executive Office for Immigration Review (EOIR) is directed to dedicate additional funds to LOP, as necessary and available, to ensure that there is no decrease in the level of support for LOP from year to year.

Immigration Court staffing.—EOIR is directed to submit a report to the Committees on Appropriations showing authorized Immigration Judge (IJ) staffing, start of year onboard levels, anticipated attrition, planned hiring and expected end of year on-board levels. This report should be provided no later than 120 days after the enactment of this Act and should be supplemented by quarterly updates showing actual data as it is received. When allocating new law clerk positions among IJ teams, EOIR is directed to prioritize the addition of clerk positions to teams where the ratio of judges to clerks exceeds 1:1.

DETENTION TRUSTEE

The bill provides \$1,533,863,000 for the Office of the Federal Detention Trustee (OFDT).

Population estimates.—The Appropriations Committees continue to be concerned with the Department's ability to anticipate the funding needs for this account. In order to improve tracking of the cost drivers for detention space needs, OFDT is directed to continue reporting to the Committees on a quarterly basis the number of individuals in the detention system, the projected number of individuals and the annualized costs associated with them.

OFFICE OF INSPECTOR GENERAL

The bill provides \$88,792,000 for the Office of Inspector General.

UNITED STATES PAROLE COMMISSION SALARIES AND EXPENSES

The bill provides \$13,582,000 for the United States Parole Commission.

LEGAL ACTIVITIES

SALARIES AND EXPENSES, GENERAL LEGAL ACTIVITIES

This bill provides \$969,989,000 for General Legal Activities. The funding is provided as follows:

Program	Amount
Solicitor General	\$11,018,000
Tax Division	115,972,000
Criminal Division	187,625,000
Civil Division	334,944,000
Environment and Natural	
Resources Division	111,410,000
Office of Legal Counsel	7,782,000
Civil Rights Division	161,885,000
INTERPOL-USNCB	38,518,000
Office of Dispute Resolu-	
tion	835,000
Civil Rights Division INTERPOL-USNCB	161,885,000 38,518,000

Tribal trust litigation.—The Environment and Natural Resources Division's costs for conducting all tribal trust litigation and related activities in fiscal year 2011 will be paid for by the Department of Interior; consequently, these funds were not provided directly through this division.

Human trafficking and slavery.—Within amounts provided for the Civil Rights Division, \$5,300,000 is for the Human Trafficking and Slavery Prosecution Unit.

Human rights crimes.—The Criminal Division is directed to continue increasing efforts to investigate and prosecute serious human rights crimes, including genocide, torture, use or recruitment of child soldiers and war crimes. Within the Criminal Division budget, \$1,800,000 shall be allocated for attorneys, analysts and support personnel to pursue these cases.

Child exploitation.—The bill provides \$1,500,000 above the request to enhance INTERPOL's efforts to establish a dedicated global unit to fight child exploitation. This unit will assist in enforcement requirements outlined in the Adam Walsh Child Protection and Safety Act (the "Adam Walsh Act," or AWA) and other initiatives aimed at combating child sexual exploitation.

VACCINE INJURY COMPENSATION TRUST FUND

The bill provides \$7,833,000 for the Vaccine Injury Compensation Trust Fund.

SALARIES AND EXPENSES, ANTITRUST DIVISION $\,$

The bill provides \$71,028,000 in direct appropriations for the Antitrust Division.

SALARIES AND EXPENSES, UNITED STATES ATTORNEYS

The bill provides \$2,041,269,000 for the United States Attorneys.

AWA enforcement.—The U.S. Attorneys are directed to spend no less than \$38,460,000 on prosecutions and other activities pursuant to the AWA. The U.S. Attorneys should continue to make AWA and other child exploitation cases a prosecutorial priority.

Human trafficking.—The Executive Office for U.S. Attorneys (EOUSA), in consultation with each U.S. Attorney, is directed to designate a point of contact in each U.S. Attorney Office who shall serve as the coordinator for all activities within that office concerning human trafficking and slavery matters covered by the Trafficking Victims Protection Act. Each office is also urged to convene quarterly working-level meetings, where Federal, State and local law enforcement are represented, focusing specifically on combating human trafficking.

Indian Country programs.—The U.S. Attorneys are directed to spend no less than \$31,965,000 on prosecutions and related activities in Indian Country. EOUSA is directed to closely monitor caseload trends in districts with Indian Country responsibilities and to take actions, as appropriate, to direct additional funds to these districts if needed.

EOUSA is also directed to submit a report describing the status of its pilot tribal community prosecution teams and summarizing their activities and achievements to date. This report shall be submitted to the Committees on Appropriations no later than 150 days after the enactment of this Act.

UNITED STATES TRUSTEE SYSTEM FUND

The bill provides a net direct appropriation of \$0 for the United States Trustees.

Debtor audits.—The Trustees shall submit a report quantifying the budgetary need for debtor audits in 2011 and outlining a plan for how those needs will be met with available resources. This report shall be submitted to the Committees on Appropriations no later than 90 days after the enactment of this Act.

SALARIES AND EXPENSES, FOREIGN CLAIMS SETTLEMENT COMMISSION

The bill provides \$2,159,000 for the Foreign Claims Settlement Commission.

FEES AND EXPENSES OF WITNESSES

The bill provides \$270,000,000 for Fees and Expenses of Witnesses.

SALARIES AND EXPENSES, COMMUNITY RELATIONS SERVICE

The bill provides \$12,606,000 for the Community Relations Service (CRS).

Emmett Till Unsolved Civil Rights Crime Act activities.—With funds provided, CRS should continue partnering with law enforcement agencies and communities in conflict resulting from the investigation of unsolved civil rights era cold cases.

ASSETS FORFEITURE FUND

The bill provides \$20,990,000 for the Assets Forfeiture Fund.

UNITED STATES MARSHALS SERVICE SALARIES AND EXPENSES

The bill provides \$1,180,534,000 for the United States Marshals Service (USMS), Salaries and Expenses.

Sex offender apprehension.—Although the Marshals Service has annualized prior year AWA enforcement funding into its base budget, it has consistently failed to request new resources to expand the sex offender apprehension program. In order to provide an infusion of new resources in fiscal year 2011, the bill provides \$10,181,000 for additional AWA-related activities and the operations of the National Sex Offender Targeting Center. These funds are provided in place of the money requested for the Special Operations Group and the Technical Operations Group. If additional funds are needed to meet AWA program needs, the Department should reprogram resources from lower priority programs.

Contract management in the districts.—Marshals Headquarters should continue to exert more central control over contracting practices in the districts in order to move every district toward contracting best practices and identify problems in the field more quickly. The Marshals Service should also continue preliminary efforts, in consultation with affected employees, to establish an ombudsman office to address contract-related problems that arise in the districts.

Regional Fugitive Task Forces (RFTFs).—The Marshals are directed to provide \$20,000,000 to enhance existing RFTFs and to establish new task force capabilities in areas not currently served by RFTFs.

CONSTRUCTION

The bill provides \$26,625,000 for Marshals Construction.

NATIONAL SECURITY DIVISION

SALARIES AND EXPENSES

The bill provides \$99,537,000 for the National Security Division.

INTERAGENCY LAW ENFORCEMENT

INTERAGENCY CRIME AND DRUG ENFORCEMENT

The bill provides \$574,319,000 for the Organized Crime and Drug Enforcement Task Forces (OCDETF).

Strike Force personnel.—OCDETF is directed to submit a report showing the fiscal year 2010 and planned fiscal year 2011 distribution of personnel (by bureau) to each of the collocated Strike Forces. This report should be submitted to the Committees on Appropriations no later than 120 days after the enactment of this Act.

FEDERAL BUREAU OF INVESTIGATION SALARIES AND EXPENSES

The bill provides \$8,089,597,000 for the Federal Bureau of Investigation (FBI), Salaries and Expenses.

Program increases.—The bill provides funds for all requested program increases in full, with the exception of Render Safe. The FBI can space the acquisition of its Render Safe planes over two years without degrading its readiness posture below that which is currently available via the leased aircraft. Consequently, the bill has reduced the request by \$17.878,000, or the cost of one plane. If the FBI wants to proceed with the acquisition of the second plane in fiscal year 2011, a reprogramming request may be submitted to accomplish this.

Human trafficking.—The bill includes \$5,000,000 above the request for the investigation of trafficking in persons and the provision of victim witness coordinators for trafficking cases.

Law enforcement in Indian Country.—The bill funds 81 new FBI positions for law enforcement in Indian Country, at a cost of \$19,000,000, within the FBI's own budget rather than through the Bureau of Indian Affairs. These positions are to be available exclusively for Indian Country programs and allocated to areas of greatest need.

Adherence to notification requirements.—The FBI is directed to work with the Office of Management and Budget to transition its budget from the current four decision units to a new set based more closely on the FBI's operating structure. This will rationalize the Bureau's budget execution and improve its ability to identify when an internal reallocation of funds should trigger Section 505 notification requirements. To ensure that notifications are provided as needed during the time that the new decision units are being constructed, the FBI is directed to develop and issue strict new guidance on adherence to Section 505 requirements, including guidance on how and when to provide notification of reallocations that are intended to be temporary.

Hiring plan.—The FBI is directed to once again submit a hiring plan and quarterly updates on staffing, consistent with the direction provided in the statement accompanying Public Law 111–117. Along with the Bureau-wide staffing data already requested, the FBI is directed to include in the quarterly reports a tracking of the number of authorized and onboard victim-witness coordinators at the Bureau.

Intellectual property rights (IPR) enforcement.—IPR enforcement should remain an investigative priority at the Bureau. In order to maximize the effectiveness of IPR enforcement, the Bureau should make all necessary efforts to coordinate and cooperate with IPR units at the U.S. Attorneys and the Criminal Division. In addition, the FBI is directed to submit a report on the activities of its dedicated agents investigating IPR cases. Specifically, the report should demonstrate that the additional IPR agents provided in P.L. 111–8 and 111–117 (to a base level of no less than \$25,100,000) are solely investigating

and prosecuting violations of Federal intellectual property law. The report shall also provide an accounting of the agents placed in specific field offices with Computer Hacking and Intellectual Property units and the types of intellectual property investigations pursued by these agents. The report shall be submitted to the Committees on Appropriations no later than 120 days after the enactment of this Act.

Unobligated and unexpended balances.—The FBI is directed to work with the Committees on Appropriations to develop a reporting structure that will provide clear accountings of unobligated and unexpended balances on a regular schedule. In the meantime. GAO is directed to review the FBI's processes for periodically reviewing its unexpended balances and reallocating any balances that are determined to be available for deobligation. This review should ensure that the FBI's procedures are appropriately rigorous and include a comparison of the FBI's practices to those in other Federal agencies. GAO shall report to the Committees on Appropriations on the results of this review no later than 180 days after the enactment of this Act.

Criminal Justice Information Services (CJIS) Division.—The bill provides \$675,600,000 for the CJIS Division. This total includes \$291,100,000 of appropriated funds and \$384,500,000 of user fees.

Animal cruelty data in the Uniform Crime Report (UCR).—The FBI is directed to facilitate the prompt consideration by the CJIS Advisory Policy Board of any received proposal to add animal cruelty data to the UCR.

Next Generation Identification (NGI) system.— The FBI is directed to identify the fiscal year 2011 expected costs for NGI in its portion of the DOJ spending plan and to immediately notify the Committees on Appropriations of any changes to NGI's budget, schedule or expected achievements that emerge during the course of the year.

File inventory.—The FBI is directed to continue supporting its nationwide file inventory program at a funding level no less than the level provided for this activity in fiscal year 2010.

Gang enforcement.—The FBI is directed to continue supporting its Safe Streets Task Force program at no less than the current services level.

Surveillance.—The bill provides an increase of \$25,179,000 to hire additional personnel to help address gaps within the Bureau's surveillance program. No less than 75 percent of these additional funds shall be spent on Special Surveillance Groups.

Cyber security.—In recognition of the FBI's unique cyber-related authorities and expertise, the bill provides \$181,754,000, an increase of 163 positions and \$45,926,000 above the fiscal year 2010 enacted level, to further the Bureau's investigatory, intelligence gathering and technological capabilities to address cybercrime.

Human rights violations.—The FBI is directed to increase its efforts to investigate and support the prosecution of serious human rights crimes committed by foreign nationals, including genocide, torture, and use or recruitment of child soldiers. Within the amounts provided, the FBI is directed to allocate \$1,500,000 for agents and associated support personnel at FBI headquarters to assist with these cases.

Civil rights enforcement.—Civil rights investigations are a top investigative priority of both the Bureau and the Congress. The bill provides the request of \$36,600,000 for the civil rights enforcement program, which will support investigations of hate crimes, civil rights era cold cases pursued under the Emmett Till Unsolved Civil Rights Crime Act, and related offenses.

Child exploitation programs.—Despite a multiyear increase in Internet exploitation

cases, the FBI requested a current services budget of \$52,971,000 for the Innocent Images program in fiscal year 2011. The bill provides this funding, but the FBI is directed to closely monitor the online sexual predator threat and to allocate additional resources to this program in future requests if necessary. For child prostitution and domestic sex trafficking cases that are not primarily Internet based, the bill provides a total of \$26,100,000 through the Bureau's Innocence Lost program.

Mortgage fraud.—Mortgage fraud activity, particularly in the subprime market, was a contributing factor to the recent economic crisis and continues to play a role in undermining national economic stability. In order to improve the Bureau's ability to identify and investigate these schemes, the bill provides an increase of \$71,497,000 to hire additional agents, analysts and support personnel in the white collar crime program to focus on mortgage fraud.

The DOJ Inspector General revealed last year that the FBI was not making full use of its white collar crime resources despite the greatly increasing workload in this area. In light of these findings and to ensure that the mortgage fraud program is receiving the resources and attention that are expected, the FBI is directed to provide on a quarterly basis a break-out of the personnel allocated to mortgage fraud investigations, the amount of any under- or overburn experienced on mortgage fraud that quarter, and the number of mortgage fraud cases being worked in that quarter.

DNA technical review standards.—The Committees are aware of proposals to make changes to the FBI's DNA technical review standards; the FBI is directed to keep the Committees on Appropriations apprised of any activity regarding decisions to modify or maintain those standards.

Sentinel.—The FBI asserts that the problems it has experienced with the Sentinel project are contained; the project will finish late but within budget; and the product delivered through the end of Phase 2 largely reflects what was expected under the program plan. Outside sources seem to agree unanimously that each of these three contentions is overly optimistic. Relatively little was achieved, in terms of delivered benefits to end users, through Phases 1 and 2 even though more than 90 percent of the project budget was consumed. It is difficult to imagine that all of Phases 3 and 4 can still be achieved with so little remaining funding unless major corners are cut in either execution or function.

Despite these concerns, the FBI has persisted in committing itself to completing the project within its \$451,000,000 budget, and the Congress will hold the Bureau to that commitment. Consequently, the FBI is prohibited from spending anything in excess of the \$451,000,000 total without first providing notification to the Committees on Appropriations, even if a funding source is available that would not otherwise trigger Section 505 notification requirements.

To manage the completion of Sentinel, the FBI shall develop a Work Breakdown Structure (WBS) that complies with guidance provided in GAO-09-3SP: Best Practices for Developing and Managing Capital Program Costs. The product-based WBS shall contain the capabilities that complete Sentinel as identified by the DOJ OIG in its 11-01 report (October, 2010). The structure of the Sentinel Completion WBS shall include components for (1) Phase 3 Capabilities, (2) Phase 4 Capabilities and (3) Deferred Capabilities. The FBI shall elaborate on each of the three WBS components to itemize the planned or deferred functionality that will complete Sentinel.

The FBI shall also configure its Earned Value Management System to report

progress on the itemized functionality associated with each component.

CONSTRUCTION

The bill provides \$130,589,000 for FBI Construction.

Modernization of FBI Academy facilities.— The bill provides \$6,287,000 for renovation and abatement activities necessary for the modernization of existing FBI Academy facilities and \$17,000,000 for the construction of a new dormitory on the Academy campus.

DRUG ENFORCEMENT ADMINISTRATION

SALARIES AND EXPENSES

The bill provides \$2,088,176,000 for the Drug Enforcement Administration (DEA), Salaries and Expenses.

Prescription drug abuse.—The bill provides \$291,832,000 for DEA's diversion control program. These funds are fully offset by fee collections.

Methamphetamine cleanup.—The bill provides \$10,000,000 through the Community Oriented Policing Services (COPS) program to assist State, local and tribal law enforcement agencies with the proper removal and disposal of hazardous materials at clandestine methamphetamine labs, including funds for training, technical assistance, a container program and purchase of equipment. These funds will be provided by transfer to DEA.

Terrorism Investigations Unit.—DEA is directed to use \$4,000,000 for the Special Operations Division to create a third Terrorism Investigations Unit for Afghanistan.

CONSTRUCTION

The bill provides \$41,941,000 for DEA Construction.

El Paso Intelligence Center (EPIC).—The bill provides \$41,941,000 for costs related to the renovation of the existing EPIC facility and the expansion of the building. The improvement of physical infrastructure at EPIC should allow DEA to accommodate the increasing interagency demand for space there and will meet the government's need for a centralized and consolidated location for agencies to further coordinate their interdiction, intelligence and investigative activities focused on the Southwest border region.

BUREAU OF ALCOHOL, TOBACCO, FIREARMS AND EXPLOSIVES

SALARIES AND EXPENSES

The bill provides \$1,162,986,000 for the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF).

Project Gunrunner performance.—ATF is directed to provide to the Committees on Appropriations performance data showing how Project Gunrunner offices are contributing to the program's overall goal of reducing firearms trafficking into Mexico. This report shall be submitted no later than 120 days after the enactment of this Act.

Firearms trafficking between the United States and Mexico.—A reliable baseline of the annual weapons traffic across the U.S. southern border is necessary for the development of the most effective firearms enforcement strategies and the determination of the necessary levels of budgetary support for those strategies. Because such a baseline does not currently exist, ATF is directed to work with the Department of Homeland Security to develop and submit an estimate to the Committees on Appropriations, along with any necessary explanatory material, no later than 180 days after the enactment of this Act.

Firearms tracing capacity.—ATF is urged to identify resources via reprogramming in fiscal year 2011 to begin addressing National Tracing Center capacity and digitization needs and to prioritize funds for these issues in its fiscal year 2012 budget request.

Addressing the regulatory backlog.—ATF is directed to dedicate \$500,000 from within the funds provided to hiring additional regulation writers to reduce the regulatory backlog.

Implementation of the Prevent All Cigarette Trafficking (PACT) Act.—ATF is directed to report to the Committees on Appropriations on its expected annual costs for implementation of the PACT Act, the extent to which those costs might be covered by deposits in the PACT Anti-Trafficking Fund and the plan for covering any new costs that are not offset by the Fund. This report shall be submitted no later than 180 days after the enactment of this Act.

Gang enforcement.—ATF is directed to continue supporting its Violent Crime Impact Team program at no less than the current services level.

FEDERAL PRISON SYSTEM

SALARIES AND EXPENSES

The bill provides \$6,553,779,000 for the salaries and expenses of the Federal Prison System. As part of the Department's fiscal year 2011 spending plan, the Bureau of Prisons (BOP) shall propose a distribution of funds by decision unit that incorporates directives in this statement. BOP's fiscal year 2012 budget request shall provide detailed descriptions of the major categories of activities comprising each decision unit and the proposed funding levels for each such category, including comparisons to prior year obligations for each category.

Correctional worker staffing.—No less than \$120,500,000 is for additional base correctional worker staffing in fiscal year 2011 and for the annualized cost of base correctional workers hired during fiscal year 2010. BOP shall identify, as part of the budget requests for fiscal year 2012 and future years, the number of authorized positions for each BOP facility in each correctional worker staffing category, including comparisons of the number of authorized positions in each category for fiscal years 2009 through 2012 and a description of the process used to determine the number of authorized positions for each year.

Staffing in housing units.— BOP is directed to provide a report to the Committees on Appropriations, within 180 days of enactment of this Act, describing BOP's policies for assigning correctional officers to housing units in low, medium, and high security prisons. The report should describe how BOP determines the vulnerability of officers to assaults by inmates in housing units; how this vulnerability determination informs the staffing assignments for housing units; the extent to which low staffing levels have prevented BOP from adequately staffing housing units to minimize officer vulnerability; the extent to which additional funding for staffing provided in this bill will be used to increase staffing in housing units; and any strategies BOP has adopted, considered or may consider to mitigate officer vulnerability in housing units.

New prison activation.—Not less than \$72,600,000 shall be used to begin or complete the activation of newly constructed prisons.

Inmate reentry and Second Chance Act implementation.—No less than \$39,695,000 is for BOP's Second Chance Act (SCA) requirements and Residential Reentry Centers (RRC), as requested. BOP shall report quarterly to the Committees on Appropriations on the average length of stay in community differentiated corrections, bv lengths of stay in RRCs and home confinement. In addition, BOP shall submit a report to the Committees on Appropriations, within 120 days of enactment of this Act, on the status of implementing Government Accountability Office recommendations (GAO-010-854R) regarding BOP's strategic approach to budgeting for inmate reentry programs. As part of its portion of the Department's fiscal year 2011 spending plan, BOP shall delineate the funding to be provided for each of its programs and activities related to inmate reentry and SCA implementation. Current and future reentry programming should be informed by the recommendations and themes included in the recent report of BOP's independent panel on prisoner reentry. As part of the fiscal year 2012 budget submission, BOP shall provide a detailed description of the coordinated prisoner reentry strategy required by the SCA, which should include clearly defined goals, an implementation timeline, the estimated costs of implementing the strategy in fiscal year 2012, and the estimated cost of fully implementing the strategy.

Counterterrorism activities.—No less than \$14,200,000 is for the full estimated cost of BOP's counterterrorism activities

National Institute of Corrections (NIC).—No less than \$20,320,000 is for the NIC.

BUILDINGS AND FACILITIES

The bill provides \$269,733,000 for the construction, acquisition, modernization and repair of prison and detention facilities housing Federal inmates.

Modernization and repair (M&R).—BOP shall provide an updated report to the Committees on Appropriations, within 90 days of enactment of this Act, identifying the total estimated cost of all pending M&R projects by region and the methodology used to develop those estimates. BOP shall provide a similar M&R backlog list as part of its budget request for future years. In addition, the Government Accountability Office (GAO) shall review the methods that BOP uses to identify and prioritize needed facility improvements, the processes it uses to estimate associated costs, and its plan for addressing its M&R backlog. GAO shall report to the Committees on Appropriations, making recommendations for any needed improvements, by September 15, 2011.

Construction.—Within 30 days of enactment of this Act, BOP shall provide to the Committees on Appropriations the most recent status of construction report and shall notify the Committees of any deviations from the construction and activation schedule, including detailed explanations of the causes of delays and actions proposed to address them

LIMITATION ON ADMINISTRATIVE EXPENSES, FEDERAL PRISON INDUSTRIES, INCORPORATED

The bill establishes a limitation on administrative expenses of \$2,700,000 for Federal Prison Industries, Incorporated (FPI). FPI is directed to report to the Committees on Appropriations within 180 days of enactment of this Act on how it plans to use new pilot program authorities included in Title V of this Act.

STATE AND LOCAL LAW ENFORCEMENT ACTIVITIES

Salaries and expenses.—All activities related to the management and administration of discretionary grant programs, grants, and cooperative agreements shall be supported only with funding provided via the separate Salaries and Expenses (S&E) appropriation provided in the bill for each grant office. The Office on Violence Against Women (OVW), the Office of Justice Programs (OJP), and the Office of Community Oriented Policing Services (COPS) are directed to develop formal definitions of management and administration costs or detailed guidance governing decisions about the types of costs that may be charged to each office's S&E account. In addition, each grant office shall detail actual and projected S&E costs by program, including personnel costs, as part of the budget submission for future fiscal years.

Workload analysis.-OVW, OJP, and COPS are each directed to conduct a workload analysis to ensure that their respective staffing levels and mix of personnel accurately reflect workload and requirements. Each office shall provide a report to the Committees on Appropriations within six months of the date of enactment of this Act describing its updated staffing model based on the results of its workload analysis. Within six months of the date the offices submit their reports. GAO is directed to report to the Committees on Appropriations, evaluating each office's staffing model and making recommendations, as warranted, on how each office's staffing model could be further improved.

Training, technical assistance, research and statistics, and peer review.—Training and technical assistance (T&TA) activities, research and statistics activities and peer review performed by OJP, OVW, and COPS, or through interagency agreements or under contract for OJP, OVW, and COPS, may be supported with program funds, subject to the submission of details related to planned costs in these categories by program as part of the Department's fiscal year 2011 spending plan. As part of the budget submission for fiscal year 2012 and future years, the Department is directed to detail the actual costs for each grant office in each of these categories for the prior fiscal year, along with estimates of planned expenditures by each grant office in each of these categories for the current year and the budget year.

Non-compliant grantees.—OJP, COPS and OVW appear to be using different sanctions and remedies for grantees that are determined to be out of compliance with grant requirements. The Department should work to consolidate rules and procedures across OJP, COPS and OVW in order to produce the most consistent possible compliance enforcement process.

OFFICE ON VIOLENCE AGAINST WOMEN
VIOLENCE AGAINST WOMEN PREVENTION AND
PROSECUTION PROGRAMS

(INCLUDING TRANSFER OF FUNDS)

The bill provides \$448,500,000 for Violence Against Women Prevention and Prosecution Programs. These funds are distributed as follows:

lows:	ibuted as 101-
Program	Amount
STOP Grants	\$198,000,000
tice (R&D)	3,000,000
Transitional Housing As-	00 000 000
sistance	30,000,000
rest Policies	45,000,000
Rural Domestic Violence Assistance Grants	37,000,000
Violence on College Cam-	37,000,000
puses	9,500,000
Civil Legal Assistance Sexual Assault Victims	50,000,000
Services	30,000,000
Elder Abuse Grant Program	4,250,000
Safe Havens Project	14,000,000
Education & Training for	a 750 000
Disabled Female Victims Court Training and Im-	6,750,000
provement	3,000,000
Services for Children/ Youth Exposed to Vio-	
lence	3,000,000
Advocates for Youth/Serv-	
ices for Youth Victims (STARY)	3,500,000
National Tribal Sex Of-	
fender Registry Engaging Men and Youth	1,000,000
in Prevention	3,000,000
National Resource Center	
on Workplace Responses Supporting Teens through	1,000,000
Education and Preven-	
tion	2,500,000

Program	Amount
Analysis and Research on	
Violence Against Indian	
Women	3,000,000
American Indian/Native	
Alaskan Sexual Assault	
Clearinghouse	500,000
Regional Summits on Vio-	
lence Against Indian	
Women	500,000

Total

448,500,000

Tribal funding.—The bill provides \$48,909,000 in OVW funds for tribal purposes. This includes \$43,064,000 in set-asides for tribal coalitions and tribal governments; \$845,000 in other tribal set-asides; and \$5,000,000 for tribally focused programs, including the National Tribal Sex Offender Registry, Analysis and Research on Violence Against Indian Women, Regional Summits on Violence Against Indian Women and the American Indian/Native Alaskan Sexual Assault Clearinghouse.

SALARIES AND EXPENSES

The bill provides \$17,800,000 for the management and administration of OVW programs.

Office of Justice Programs

RESEARCH, EVALUATION AND STATISTICS (INCLUDING TRANSFER OF FUNDS)

The bill provides \$340,000,000, as follows, for Research, Evaluation and Statistics programs administered by the National Institute of Justice and the Bureau of Justice

Statistics:

Program	Amount
National Institute of Jus-	
tice	\$60,000,000
Bureau of Justice Statis-	
tics	60,000,000
Evaluation Clearinghouse	1,000,000
National Instant Criminal	
Background Check Sys-	
tem	15,000,000
Criminal Records Upgrade	10,000,000
Paul Coverdell Forensic	
Science	30,000,000
Stalking Database	3,000,000
DNA Initiative	161,000,000
Debbie Smith DNA Back-	
log grants	(151,000,000)
Kirk Bloodsworth Post	
Conviction DNA Test-	
ing grants	(5,000,000)
Sexual Assault Nurse Ex-	
aminers	(5,000,000)
Total	340,000,000

National Institute of Justice (NIJ).—NIJ should carry out the new initiatives proposed for fiscal year 2011, including the Bureau of Prison inmate reentry evaluation, the Arrestee Drug Abuse Monitoring Program, and the Stopping Crime Block-by-Block Field Experiments. As part of the Department's fiscal year 2011 spending plan, NIJ is directed to provide a plan for the use of all funding it administers, and to include details regarding research and evaluation specifically related to prevention and intervention approaches directed at individuals under the age of 18. Within 120 days of enactment of this Act, NIJ is directed to provide a report to the Committees on Appropriations responding to the July 2010 report by the National Research Council, Strengthening the National Institute of Justice. The report should include detailed responses to the report's recommendations; a strategy for implementing recommendations with which concurs, including an estimated timeline for implementation; and detailed rebuttals of any recommendations with which NIJ does not concur. In lieu of the two Office of Inspector General (OIG) directives

in Senate report 111–229 related to NIJ, the OIG is directed to review DNA backlog expenditures over the last three fiscal years, including an evaluation of the process for developing funding solicitations to ensure they are appropriately tied to established program goals and designed to ensure competition among qualified applicants.

DNA and forensics research and evaluation.— From the amounts provided for NIJ, the bill transfers \$5,000,000 to the National Institute of Standards and Technology Office of Law Enforcement Standards to support the continued development of standards and standard reference materials.

Bureau of Justice Statistics (BJS).—BJS should implement the proposed initiatives on Indian Country statistics and indigent defense.

Evaluation clearinghouse/what works repository.—The Evaluation Clearinghouse/What Works Repository, an on-line source for evidence-based information on what works and what is promising in criminal and juvenile justice policy and practice, shall be administered by the Office of the Assistant Attorney General.

STATE AND LOCAL LAW ENFORCEMENT ASSISTANCE

(INCLUDING TRANSFER OF FUNDS)

The bill provides \$1,651,780,000, as follows, for State and Local Law Enforcement Assistance programs administered by the Bureau of Justice Assistance (BJA), the Office for Victims of Crime, the Community Capacity Development Office, or the Office of Sex Offender Sentencing, Monitoring, Apprehending, Registering and Tracking:

December 21 to 21	
Program Byrne Memorial Justice	Amount
	0510 000 000
Assistance Grants	\$519,000,000
National Institute of	
Justice	(5,000,000)
State and Local	
Antiterrorism Training	(2,000,000)
State and Local Assist-	
ance Help Desk & Diag-	
nostic Center	(6,000,000)
National Criminal Jus-	(0,000,000)
tice Commission (Sec-	
tion 542 of this Act)	(7,000,000)
	35,000,000
Byrne Competitive Grants	35,000,000
Byrne Criminal Justice In-	00 000 000
novation Program	30,000,000
Byrne Discretionary	
Grants	199,780,000
Criminal Justice Reform	
and Recidivism Reduc-	
tion	20,000,000
John R. Justice Grant Pro-	-,,
gram	10,000,000
Smart Policing	5,000,000
Ensuring Fairness and Jus-	0,000,000
tice in the Criminal Jus-	
tice System	2 000 000
To this a To form this and Character	3,000,000
Justice Information Shar-	F 000 000
ing and Technology	5,000,000
Smart Probation	10,000,000
Adam Walsh Act Imple-	
mentation	20,000,000
Sex Offender Management	
Assistance	5,000,000
National Sex Offender Pub-	
lic Website	1,000,000
Children Exposed to Vio-	
lence Initiative	25,000,000
Matthew Shepard Hate	,,,,,,,
Matthew Shepard Hate Crimes Prevention Pro-	
gram	6,000,000
Flexible Tribal Assistance	100,000,000
State Criminal Alien As-	100,000,000
	000 000 000
sistance Program	300,000,000
Southwest Border Pros-	20 200 200
ecutor Program	20,000,000
Northern Border Pros-	
ecutor Program	5,000,000
Victims of Trafficking	
Grants	15,000,000

CONGRESSIONAL RECORD—SENATE

Program	Amount	Program
Residential Substance		Training Program t
Abuse Treatment for		sist Probation and l
State Prisoners	25,000,000	Officers
Drug Courts	50,000,000	Second Chance Act
Mentally Ill Offender Act	12,000,000	grams
Prescription Drug Moni-		Bulletproof Vests
toring	5,000,000	NIST/OLES
Prison Rape Prevention		State Automated V
and Prosecution	10,000,000	Notification System Regional Inform
Capital Litigation/Wrong-		Sharing Activities
ful Conviction Review		Sharing Activities .
Grants	12,500,000	Total
Missing Alzheimer's Pa-		Edward Byrne men
tient Grants	2,000,000	grant program.—The h
Economic, High-tech and		for the Edward Byrne
Cybercrime Prevention	23,000,000	sistance Grant prog

ount	Program Amo Training Program to Assist Probation and Parole	unt	available for luxury items, real estate, or construction projects. The Department should strongly encourage State, local and
0,000	Officers 3,500,	000	tribal governments to target funding to pro-
0,000	Second Chance Act Pro-		grams and activities that are in conformance
0,000	grams 100,000,		with evidence-based strategic plans devel-
	Bulletproof Vests 25,000,		oped through broad stakeholder involve-
0,000	NIST/OLES (1,500,0	00)	ment. The Department is directed to make
	State Automated Victim Notification System 10,000,	000	technical assistance available to State, local
0,000	Notification System 10,000, Regional Information	000	and tribal governments for the development
	Sharing Activities 40,000,	በበበ	or updating of such plans.
	Sharing Activities		Byrne discretionary grants.—The bill incor-
0,000	Total 1,651,780,	000	porates by reference the following congres-
	Edward Byrne memorial justice assista	nce	sionally-designated activities to prevent
0,000	grant program.—The bill provides \$519,000,	000	crime, improve the criminal justice system,
	for the Edward Byrne Memorial Justice	As-	provide victim services, or other related ac-
0,000	sistance Grant program. Funding is	not	tivities:

Recipient	Project	Amount
14th Judicial District, District Attorney's Office,	Drug and Violent Crime Task Force	300
Manchester, TN		
14th Judicial District, Durham, NC	New Life Job Court	200
9th Judicial District, Koochiching County,	DUI/Substance Abuse Court	250
International Falls, MN		
A Better LA, Los Angeles, CA	Crime Reduction Program	200
A Child Is Missing, Inc, Ft. Lauderdale, FL	A Child is Missing Expansion	150
Above The Rim Inc., Newark, NJ	Coach/Mentor Progam	260
Acadiana Criminalistics Laboratory, New Iberia,	Forensic Laboratory Equipment	275
LA		
ACCESS, Dearborn, MI	Youth and Family Services Center	1,000
Advanced Science and Technology Adjudication	Initiative to Deploy Judges Trained in Forensic	500
Resource Center, Inc., Washington, DC	Science and Technology Law	
Alabama Department of Forensics, Montgomery,	Forensic Equipment, Support and Capacity	3,000
AL	Enhancement	
Alabama Department of Public Safety,	Operation Swordphish Project	3,000
Montgomery, AL		
Alabama District Attorneys Association,	Computer Forensic, Victim Restitution, and Drug	4,300
Montgomery, AL	Prevention Initiatives	
Alamo Area Rape Crisis Center (dba The Rape	Comprehensive Services for Sexual Assault	400
Crisis Center), San Antonio, TX	Survivors	
Aliviane, Inc., El Paso, TX	Border Institute of Excellence	400
Allegheny County, Pittsburgh, PA	Mobile Crime Scene Unit	500
Arkansas State Police, Little Rock, AR	Police Body Armor Acquisition	300
Atlantic County Sheriff's Office, Mays Landing, NJ	Atlantic County Law Enforcement Street Crimes	250
	Task Force	
Autauga County Sheriffs Department, Prattville,	Law Enforcement Visual Intelligence Technology	400
AL	Upgrades	
Baltimore City Mayor's Office Of Employment	Re-Entry Center at the Northwest One-Stop	500
Development, Baltimore, MD	Career Center	
Baltimore City Police Department, Baltimore,	Crime Laboratory Improvements	1,500
MD		
Baltimore City Police Department, Baltimore,	Gun Violence Reduction Initiative	1,000
MD	·	
Belmont County Sherriff, St. Clairsville, OH	Communications Dispatch	85
Bergen Community College, Paramus, NJ	Center for Suburban Criminal Justice	100
Blackstone Valley River Rescue Commitee,	River Rescue Equipment	50
Cumberland, RI		
Bolivar County Board of Supervisors, Cleveland,	Sheriff Department Response Improvement and	100
·MS	Upgrade Project	
Bonner County, Sandpoint, ID	Idaho Cooperative Agencies' Wireless	200
	Interoperable Network	
Border Area Mental Health Services, Inc., Silver	Jail Diversion Project	200
City, NM		
Boyd Law School, Las Vegas, NV	Kids' Court School	300
Buckeye Ranch, Inc., Grove City, OH	Visitation and Exchange Program	300

Recipient	Project	Amount
Bucks County Community College, Newtown, PA	Public Safety Training Center	985
Caddo Parish District Attorney, Shreveport, LA	Northwest Louisiana Sexual Predator Task Force	250
California State Department of Justice, Bureau of	California Department of Justice Digital Forensic	500
Narcotics Enforcement, Sacramento, CA	Evidence Laboratories	
California State Department of Justice,	Cold Hit Outcome Project	750
Sacramento, CA		
California State Department of Justice,	Gang Suppression Enforcement Program in	350
Sacramento, CA	Santa Clara	
Camden County Sheriffs Office, Camden, NJ	Situation Awareness Tools for Crime Response	225
Canton Police Department, Canton, OH	Gang Intervention and Drug Enforcement Task	150
	Force	
Cape Girardeau County Sheriff's Office, Cape	Missouri Sheriff's Methamphetamine Relief	1,700
Girardeau, MO	Team	
CARE Law Program, Carson City, NV	Retired and Senior Volunteer Program	100
Carson City, Carson City, NV	Courthouse and Juvenile Facilities Security	300
	Upgrades	
CASA de Maryland, Inc., Langley Park, MD	Langley Park Community-Based Crime	750
	Prevention Initiative	
Cedar City Police Department/Safety Solutions	Prescription Drug and Over the Counter Drug	300
Coalition, Cedar City, UT	Abuse Strategic Education and Empowerment	
	Project	
Center for Court Innovation, New York, NY	Tompkins County Drug Courts Enhancement	100
	Project	
Center for Women Policy Studies, Washington,	National Institute on State Policy on Trafficking	500
DC	of Women and Girls	
Center Point, Inc., San Rafael, CA	Rehabilitation and Social Support Services	300
Charlotte-Mecklenburg Police Department,	Gang of One & Police Activities League - Youth	400
Charlotte, NC	Initiative	
Cheyenne River Sioux Tribe, Eagle Butte, SD	Justice System	1,000
Cheyenne River Sioux Tribe, Eagle Butte, SD	Tribal Law Enforcement	400
Children's Hospital of the King's Daughters,	Comprehensive Child Abuse Treatment Services	400
Norfolk, VA		
CHRIS Kids, Atlanta, GA	Transitionz for Youth	300
Chrysalis Changing Lives Through Jobs, Los	Ex-Offender and Homeless Job Training Initiative	300
Angeles, CA		
Citizens for New York City, New York, NY	Community Crime Stoppers	250
City and County of San Francisco, Department on		750
the Status of Women, San Francisco, CA	and Victim Support Project	
City of Atlanta Police Department, Atlanta, GA	Atlanta Safety Partnerships and Community	200
	Policing	
City of Boulder, Boulder, NV	Regional Law Enforcement Training Facility	500
City of Denton, Denton, TX	Regional Public Safety Training Facility	300
	Technology & Equipment	
City of Denver, Denver, CO	Gang Suppression	500
City of Detroit, Detroit, MI	Project Safe Haven	400
City of Eagan, Eagan, MN	Public Safety Center Equipment	100

Recipient	Project	Amount
City of Eagle Pass, Eagle Pass, TX	Police Technology Enhancements	500
City of East Providence, East Providence, RI	Public Safety Mobile Data Terminals	200
City of Glendale, Glendale, CA	Foothill Regional Forensic DNA LAB	1,000
City of Great Falls, Great Falls, MT	Police Department Emergency Equipment	100
	Replacement	
City of Greenville, Greenville, NC	Pitt County Regional Family Justice Center	200
City of Henderson, Henderson, NV	Regional Public Safety Training Facility	600
City of High Point, High Point, NC	Domestic Violence Initiative	200
City of High Point, Hight Point, NC	Job Training and Placement Services for	200
	Offenders and Ex-Offenders	
City of Houston, Houston, TX	Forensic DNA Backlog Reduction	250
City of Jacksonville, Jacksonville, FL	Jacksonville Journey Anti-Violence Initiative	250
City of Laredo, Laredo, TX	Laredo Police Safe Borders Initiative	1,200
City of Madison Police Department, Madison, WI		200
City of Manchester, Manchester, NH	Equipment for the Manchester Police	300
	Department	
City of Monroe Police Department, Monroe, LA	Chemical, Biological, Radiological, Nuclear, and	125
	Explosive (CBRNE) Incident Response Vehicle	
City of Morgantown Police Department,	Equipment and Technology Integration	250
Morgantown, WV		
City of Nacogdoches, Nacogdoches, TX	Firearms/Use-of-Force Training Facilities	100
	Initiative	
City of New Haven, New Haven, CT	Northeast Regional Law Enforcement Training	300
City of Newton, Newton, MA	Communications Tower	300
City of Pascagoula, Pascagoula, MS	City of Pascagoula Police Department Document	100
	Imaging System	
City of Peoria, Peoria, IL	Drug Intervention Program	100
City of Philadelphia, Philadelphia, PA	Philadelphia Youth Violence Reduction	1,000
	Partnership	500
City of Providence, Providence, RI	Predictive Policing Initiative	500
City of Racine, Racine, WI	Racine Gang Crime Diversion Program	150
City of Stockton, Stockton, CA	Operation Peacekeeper Gang Outreach Program	100
City of Taylorsville, Taylorsville, UT	Police Technology	250
City of Torrance, Torrance, CA	South Bay Regional Forensic DNA Lab	200
City of Tucson, Tucson, AZ	Drug Trafficking Suppression Initiative	450
City of Vicksburg, Vicksburg, MS	Vicksburg Police Technology Upgrades	100
City of Warwick, Warwick, RI	Warwick Police Vehicles	300 450
City of Waukegan, Waukegan, IL	Waukegan Police Department	
City of West Covina, West Covina, CA	Police Emergency Response System	200
City of Yonkers, Yonkers, NY City University of New York-York College,	WAVE drug sweep	525 350
	Science, Engineering, Mathematics, and	330
Jamaica, NY Clackamas County, Oregon City, OR	Aerospace Academy Clackamas County Interagency Roly Drug	400
Clackallias County, Olegon City, On	Clackamas County Interagency Poly-Drug Enforcement and Treatment Initiative	400
Claffin University Orangehurg SC	Claffin Certified Forensics Laboratory	1 720
Claiflin University, Orangeburg, SC		1,720
Claiborne County Sheriff, Port Gibson, MS	Law Enforcement Programs	200

Recipient	Project	Amount
Clay County Sheriff's Office, Green Cove Springs,	Law Enforcement Improvement Initiatives	300
FL		
Commonwealth of the Northern Mariana Islands	- Personnel, Systems Upgrade & Training	400
The Judiciary, Saipan, MP		
Communities in Schools of the San Fernando	Fighting Gang Violence through Female	400
Valley and Greater Los Angeles, North Hills, CA	Empowerment	
Communities In Schools, Lewisburg, WV	At-Risk Youth Dropout Prevention Program	3,000
Community Legal Services of Mid-Florida,	Free Legal Services for Victims of Crime and	200
Orlando, FL	Abuse	
Connecticut Commission on Child Protection,	KidsVoice At-Risk Children Services	350
Hartford, CT		
Connecticut State University System, Hartford,	Family Justice Center	300
СТ		
County of Armstrong, Kittanning, PA	Public Safety Radio Network Upgrade	450
County of Los Angeles Sheriffs Department,	Rape Kit Backlog Reduction Program	725
Monterey Park, CA		
County of Mercer, Trenton, NJ	County-Wide Public Safety Radio	300
	Communications Project	
County of Monterey, Salinas, CA	Street and Anti-Gang Project	500
County of Multnomah District Attorney,	Financial and Elder Abuse Prosecution Project	200
Portland, OR		
County of San Diego, San Diego, CA	Criminal Justice Information Technology	300
	Infrastructure Compatibility Project	
County of Santa Clara, Office of the Sheriff, San	Law Enforcement Training Initiative	500
Jose, CA		
County of Suffolk District Attorney, Hauppauge,	Prosecute Gangs Transporting and Selling Illegal	200
NY	Firearms	
County of Ventura Sheriffs Department, Ventura,	Sexual Assault Felony Enforcement (SAFE) Team	500
CA	Task Force	
County of Washington, Hillsboro, OR	Reentry Mentors	200
Criminal Justice Institute, Little Rock, AR	Arkansas Illicit Drug Initiative	800
Criminal Justice Institute, Little Rock, AR	Rural Executive Management Institute	900
Crystal Judson Family Justice Center, Tacoma,	Domestic Violence Response Project	750
WA		
Cuyahoga County Board of County	Prisoner Re-entry Program	300
Commissioners, Cleveland, OH		
Daviess County Fiscal Court, Owensboro, KY	Daviess County Detention Center Security	200
	Upgrades	
Dawson County Sheriff's Office, Glendive, MT	Law Enforcement Equipment Upgrades	150
Disability Rights Vermont, Inc., Montpelier, VT	Vermont Communications Support Project	100
Diverse and Resilient, Inc., Milwaukee, WI	Intimate Partner Violence Response Program	200
Domestic Abuse Project of Delaware County,	Emergency Shelter Program for Domestic	75
Inc., Media, PA	Violence Victims	
Downriver Community Conference, Southgate,	Downriver Mutual Aid System Preparedness V	750
MI		

Recipient	Project	Amount
DuPage County, Wheaton, IL	DuPage County Department of Probation &	150
	Court Services	
EAC, Inc., Brooklyn, NY	Treatment Alternatives for Safer Communities	300
East Bay Community Law Center, Berkeley, CA	Clean Slate Clinic for Community Re-entry &	250
	Reintegration	
East Brunswick Township, East Brunswick, NJ	Communications Upgrade	300
East Central University, Ada, OK	Campus Safety and Security Enhancement	300
	Program	·····
East Stroudsburg University, East Stroudsburg,	Cyber Crime and Forensics Institute	300
PA		
Eau Claire County, Eau Claire, WI	Achieving Employment for Eau Claire County	75
	Treatment Court Participants	
Employment Opportunity & Training Center of	Lackawanna County Women's Transition	200
Northeastern Pennsylvania, Scranton, PA	Program	
England Police Department, England, AR	Crime Prevention Activities	150
Family Service League, Inc., Huntington, NY	Fresh Start: A Gang Prevention Program	500
Father's Day Rally Committee, Inc., Philadelphia,	Project Life Line II	500
PA		
Fayette County Commonwealth, Lexington, KY	Domestic Violence Prevention Monitoring	875
	System	200
Fighting Back Partnership, Vallejo, CA	Solano County Parolee Re-Entry Program	300
First Step, Plymouth, MI	Wayne County Sexual Assault Nurse Examiner	600
E to locality bishing philadelphia	Program	300
Frankford Special Services District, Philadelphia,	Frankford Safety Ambassador Program	200
Franklin County Shoriff Grannfield MA	TRIAD Sonior Citizon Safatu Program	145
Franklin County Sheriff, Greenfield, MA	TRIAD Senior Citizen Safety Program Highway Narcotics Interdiction Team	200
Fulton County, Atlanta, GA George County Regional Correctional Facility,	Facility Equipment Upgrade	100
Lucedale, MS	racinty Equipment Opgrade	100
Glenville State College, Glenville, WV	Anti-Recidivism Prisoner Education Program	650
Glenville State College, Glenville, WV	Electronic Crimes Education and Training	800
Clemme State Conege, Clemme, TV	Program	
Grambling State University, Grambling, LA	Creating Honorable Opportunities that Involve	200
	Community, Education, and Service (CHOICES)	
Hamilton County, Chattanooga, TN	Hamilton County Regional Law Enforcement	600
The minutes of the state of the	Center	
Harbor House of Orlando Florida, Orlando, FL	Harbor House Domestic Violence Assistance	350
The sol thouse of extende from any extende, i.e.	Program	
Harris County Sheriffs Office, Houston, TX	Contract Aviation For Law Enforcement	200
Heartland Family Service, Inc., Council Bluffs, IA	Residential Methamphetamine Treatment in	600
real data varing det vice, mei, dounes Brane, iv	Southwestern Iowa Program	
Helena Police Department, Helena, MT	Law Enforcement Equipment	250
Helena Regional Airport Authority, Helena, MT	Rocky Mountain Emergency Services Training	300
	Facility	300
Hidalgo County Sheriff, Edinburg, TX	Radio Communication Project	100
Holmes County Commissioners, Millersburg, OH	Communications Towers for Public Safety	450
The state of the s		

Recipient	Project	Amount
Holmes County Sheriff Department, Lexington,	Law Enforcement Programs	200
MS		
Homestretch, Falls Church, VA	Homelessness and Domestic Violence Programs	600
Honolulu Police Department, Honolulu, HI	Asia-Pacific Economic Cooperation (APEC)	5,000
Hope Center, Inc., Houston, TX	Project David	300
Howard County Government, Ellicott City, MD	Howard County Family Justice Center	900
Hurley Medical Center, Flint, MI	Sexual Assault Assistance Forensic Nurse	625
	Examiner Program	
Idaho Department of Correction, Boise, ID	NCOMS Medical and Mental Health Sharing	200
	Software Development	
Idaho State Police, Meridian, ID	Western Regional Microanalysis/Trace Analysis	200
	Forensic Laboratory	
Independent Development Enterprise Alliance,	Project Clean Slate	450
Portland, OR		
Institute for the Study and Practice of	Nonviolence Streetworkers	300
Nonviolence, Providence, RI		200
Iowa Central Community College, Fort Dodge, IA		200
Iowa Legal Aid, Des Moines, IA	Health and Law Project	400
Iowa State University, Ames, IA	ISEAGE: Internet-Scale Event and Attack	200
	Generation Environment	4.000
Jackson State University, Jackson, MS	National Center for Biodefense Communications	1,000
	(NCBC)	200
Jacksonville State University, Jacksonville, AL	Cybersecurity Training Project	200
Jefferson County Sheriff, Fayette, MS	Law Enforcement Programs	200
Jefferson County Sheriff's Office, Oskaloosa, KS	Northeast Kansas Regional AFIS	600
Jefferson Parish Sheriffs Office, Harvey, LA	Cops and Clergy	350
Johnson County Board of Commissioners,	Law Enforcement Equipment	200
Wrightsville, GA	Ct th - Offer dea Brown	300
Johnson County Sheriff, Cleburne, TX	Stop the Offender Program	200 100
Juneau Police Department, Juneau, AK	Law Enforcement Training Special Victims Unit	200
Kane County Sheriff's Office, St. Charles, IL Kansas City Police Department, Kansas City, MO		300
Kansas City Police Department, Kansas City, Mo Kansas Regional Community Policing Institute at	Gun Shot Location Technology System	290
	Research and Development, and Training	290
Wichita State University, Wichita, KS	Law Cafe you and David and Tack of Say	2 200
Kauai and Hawaii Counties Police Departments,	Law Enforcement Personnel and Technology	3,200
Lihue and Hilo, HI	King County Chariffle Office Cong Intervention	400
King County Sheriff's Office, Seattle, WA	King County Sheriff's Office Gang Intervention	400
Language Volumba and Familia Comings Inc.	Initiative	700
Laraway Youth and Family Services, Inc.,	Youth Services Program	200
Johnson, VT Lawrence County Sheriff's Office, Monticello, MS	Tochnology Lingrado	100
Lincoln/Lancaster County Child Advocacy Center,	Program to neip to Child Victims of Abuse	250
Inc., Lincoln, NE	Community Safaty Initiative	200
Local Initiatives Support Corporation, New York,	Community Safety Initiative	200
NY Los Appolos Polico Dopartment Los Appolos CA	Pana Kit Rackleg Elimination Brogram	725
Los Angeles Police Department, Los Angeles, CA	Rape Kit Backlog Elimination Program	/25

Recipient	Project	Amount
Lower Brule Sioux Tribe, Lower Brule, SD	Court Services Project	200
Lower Makefield Township Police Department,	Bucks County Security Threat Group	500
Yardley, PA		
Luzerne County Commissioners, Wilkes-Barre, PA	Reentry Program	500
Macomb County Prosecutor's Office, Mt.	Law Enforcement and Court Paperless	400
Clemens, MI	Technology Program	
Major Cities Chiefs of Police Association, Salt Lake City, UT	National Crime Map Expansion	300
Makah Tribe, Neah Bay, WA	Neah Bay Public Safety Corrections Facility	110
Marion County, Salem, OR	Student Opportunities Achieve Results	400
Marshall County Family Resource Network, Moundsville, WV	Sanford Center At-Risk Youth Program	100
Marshall University, Huntington, WV	Computer Forensics Initiative	785
Marshall University, Huntington, WV	Forensics Science Center DNA Laboratory	4,325
Maryland Crime Victims Resource Center, Upper Marlboro, MD	Legal Services for Victims of Crime	500
Maryland Department of Labor, Licensing and Regulation, Baltimore, MD	Mortgage Fraud Enforcement Teams	500
Maryland Department of State Police, Annapolis, MD	Gang Elimination Task Force	1,000
Massachusetts Office for Victim Assistance, Boston, MA	Sexual Assault Nurse Examiner Program	700
Maui Economic Opportunity, Wailuku, HI	Being Empowered and Safe Together	750
,,	Reintegration Program	
McLean County, Bloomington, IL	McLean County Court Services	250
Melrose Alliance Against Violence, Melrose, MA	Breaking the Cycle of Domestic Violence	85
	Through Community Collaboration	
Methodist University, Fayetteville, NC	Cyber Security Education and Training Program	250
Metropolitan Crime Commission, New Orleans, LA	Support, Personnel and Equipment	500
Metropolitan Organization to Counter Sexual	Meeting the Expanding Demand for Sexual	400
Assault, Kansas City, MO	Violence Services in the Greater Kansas City	
	Area: MOCSA's Responsibility and Response	
Middle Tennessee State University, Murfreesboro, TN	Forensic Investigations	660
Middlesex Community College, Lowell, MA	Regional Crime Analysis Resource Center	800
Middlesex Sheriff's Office, Medford, MA	Facility Security Improvement Project	90
Milwaukee Safe & Sound, Milwaukee, WI	Project Enhancements	500
Mississippi Center for Police & Sheriffs, Raymond, MS	Domestic Violence Prevention & Prosecution	235
Mississippi State University, Department of	Law Enforcement Intelligence Gathering and	1,000
Computer Science and Engineering, Starkville, MS	Analysis	
Mississippi State University, Starkville, MS	Cyber Crime Initiative and National Consortium	1,565
	for Digital Forensics Training	

Recipient	Project	Amount
Missoula YWCA, Missoula, MT	Battered Women and Children's Shelter	750
Monroe County Department of Public Safety,	Sex Offender GPS Surveillance Program	300
Rochester, NY		
Monroe County Prosecutor, Monroe, MI	Paperless Records Management System and	250
	Automated Workflow	
Montana State University - Billings, Billings, MT	Academic and Workforce Development Program	350
	at the Montana Women's Prison	
Montana Supreme Court, Helena, MT	Montana Drug Courts	300
Montgomery County Department of Correction	Offender Employment Project	200
and Rehabilitation, Rockville, MD		
Montrose County, Montrose, CO	Justice Center Equipment Upgrades	200
Mothers In Charge, Philadelphia, PA	Peer Care Support 16	95
Municipality of Anchorage, Anchorage, AK	Domestic Violence Prevention Project	350
Municipality of Anchorage, Anchorage, AK	Sexual Assault Forensic Nursing Services	400
Nashville Drug Court, Nashville, TN	Drug Court Recidivism Prevention and	500
	Rehabilitation Programs	
Nassau County Police Department, Mineola, NY	Operation Street Sweeper Program	500
National Council of Juvenile and Family Court	Child Abuse Training for Judicial Personnel and	350
Judges, Reno, NV	Practicioners	
National Council of Juvenile and Family Court	Judicial Training, Research, and Technical	150
Judges, Reno, NV	Assistance Project	
National Crime Victim Law Institute, Portland, OF	Crime Victims' Rights Enforcement Project in	400
	Oregon	
National Crime Victim Law Institute, Portland, OF	Legal Advocacy for Crime Victims (Nationwide)	2,500
National District Attorneys Association (NDAA),	State and Local Prosecutor Training Program	500
Alexandria, VA		
National Judicial College, Reno, NV	Judicial Education and Scholarships for Judges	500
Native American Law Enforcement Summit,	Indian Crime Awareness Research and	375
Minneapolis, MN	Evaluation	
New Castle County Police Department, New	New Castle County Police Department	150
Castle, DE	Technology Improvements	
New Directions for Youth, Inc., North Hollywood,	Community Technology Center	100
CA		
New Jersey Association of School Resource	SPEAK UP Hotline Outreach and Public Education	250
Officers, Fort Lee, NJ		
New Jersey Institute of Technology, Newark, NJ	User-Authenticating Personalized Weapon	350
New Mexico Administrative Office of the Courts,	Drug Court Program	250
Santa Fe, NM		
New Mexico Coaltion for Sexual Assault	Evaluation and Plan for the Legal Needs of	150
Programs, Albuquerque, NM	Sexual Assault Victims	
New Mexico Corrections Department, Santa Fe,	Prisoner Reentry Initiative	250
NM		
New Mexico Department of Public Safety, Santa	Auto Theft Task Force	650
Fe, NM		

Recipient	Project	Amount
New Mexico Sheriff and Police Athletic League,	Anti-Gang and Mentorship Program	200
Albuquerque, NM		
New Orleans Crime Coalition, New Orleans, LA	Violent Crime Reduction Initiative	1,000
New York City Outward Bound, Bronx, NY	Building Strong Minds & Strong Bodies for At-	100
	Risk Youth	
Newberry College, Newberry, SC	Forensics Chemistry Program Technology and	500
	Equipment	
Newburgh City Police, Newburgh, NY	Patrol Operations Upgrade	75
North Carolina Coalition to Prevent Domestic	Improving Responses to Domestic Violence	320
Violence, Durham, NC		
North Carolina Sheriffs' Association, Inc., Raleigh,	Sheriffs Training and Technical Assistance	500
NC		
North Lawndale Employment Network, Chicago,	U-Turn Permitted	250
<u>L</u>		
Northern Virginia Gang Task Force, Leesburg, VA		1,000
Northwest Family Services, Inc., Alva, OK	Outreach Prevention and Community	100
Nye County, Pahrump, NV	Jail Security Enhancements	600
Oakhurst Outreach, White Sulphur Springs, WV	Transitional Living	350
Office of the Attorney General of Virginia,	Virginia Triad Crime Prevention for Senior	100
Richmond, VA	Citizens	
Office of the Attorney General, Topeka, KS	DNA Database Advancements	300
Office of the Queens County District Attorney,	Combating Financial Exploitation of the Elderly	250
Kew Gardens, NY	50.111.0.6	4 000
Oglala Sioux Tribe, Pine Ridge, SD	Department of Public Safety	1,000
Ohio Attorney General, Columbus, OH	BCI&I Computer Crimes Unit Technology	350
	Expansion to Combat Serious Crimes	500
Ohio Attorney General, Columbus, OH	Fugitive Safe Surrender	500
Ohio-West Virginia YMCA, Parsons, WV	Institute for IDEAS	200
Oklahoma State Bureau of Investigation,	Oklahoma Participation in the Criminal	300
Oklahoma City, OK	Information Sharing Alliance Network	500
Oklahoma State University - Center for Health	Forensic Science Equipment	500
Sciences, Tulsa, OK	Child Pornography Investigation and Prosecution	1,000
Oregon Department of Justice, Criminal Justice Division, Salem, OR	Team	1,000
Partnership of African American Churches,	Empowering Communities	300
Institute, WV	Empowering Communities	500
Partnership of Community Resources, Minden,	Western Nevada Coalition for Substance Abuse	500
NV	Prevention	300
Passage Home, Inc., Raleigh, NC	Greening Our Community with Jobs and	550
rassage frome, inc., haleigh, ive	Affordable Housing	330
Peach County Family Connection, IAC.,Inc, Fort	Community Empowerment and Services	75
Valley, GA	Program	, ,
Pegasus Research Foundation, Little Rock, AR	Nationwide Pegasus Program	200
Pemberton Township, Pemberton, NJ	Youth Against Gang Program	200
Pennsylvania Coalition Against Rape, Enola, PA	HERO Project Media Campaign	250
Pennyrile Narcotics Task Force, Hopkinsville, KY	Law Enforcement Equipment and Training	250

Recipient	Project	Amount
Philadelphia District Attorneys Office,	District Attorneys Response Team	200
Philadelphia, PA	, ,	
Phoenix Academy of Dallas, Dallas, TX	Adolescent Drug Prevention and Treatment For	250
	Area Youth	
Phoenix House, Austin, TX	Adolescent Substance Abuse Treatment and	750
	Recovery Services for Williamson County Youth	
Phoenix House, Santa Fe Springs, CA	Drug Treatment for Women	300
Phoenix House, Springfield, MA	Clinical Management System Enhancement	500
Phoenix House, Springfield, MA	Drug Treatment Enhancement Initiative for	700
	Western Massachusetts	
Polk County, Des Moines, IA	Jail Diversion Program	150
Potter County, Roulette, PA	Community Re-entry Project	100
Ramsey County Attorney, St. Paul, MN	Runaway Intervention Project	200
Ramsey County Community Corrections, St. Paul,	Young Adult Offender Transitions Project	200
MN		
Rape, Abuse, & Incest National Network,	Hotline Services Expansion	450
Washington, DC		
Resurrection Health Care, Chicago, IL	Psychiatric Services Expansion	200
Rhode Island Commission on Prejudice and Bias,	Hate Crimes/Civil Rights Training and Education:	50
Providence, RI	Law Enforcement and Our Schools	
Rhode Island Family Court, Providence, RI	Family Treatment Drug Court	350
Richmond County District Attorney, Staten	Criminal Enforcement Support Team	90
Island, NY		
RiverStone Health, Billings, MT	Community Crisis Center Operations	500
Rockland Family Shelter, Inc., New City, NY	Domestic Violence Law Project	125
Rocky Mountain Supercomputing Centers, Inc.,	Simulation and Visualization Technology	1,500
Butte, MT	Upgrades	
Roger Williams University, Bristol, RI	Center for Forensics, Applied Networking and	680
	Security	
Roosevelt PAL, Roosevelt, NY	Before and After School Program	175
Rose Brooks Center, Kansas City, MO	Outreach Therapy Program	400
Rosebud Sioux Tribe, Rosebud, SD	Justice System	1,000
Roseland CeaseFire Project Inc., Chicago, IL	Violence Prevention Programs	500
S.H.A.R.E., Inc., Fort Morgan, CO	Morgan County Domestic Violence Program	300
Sacramento County Sherrif's Department,	School Resource Officer Program	200
Sacramento, CA		
Safe Streets Campaign, Tacoma, WA	Pierce County Regional Gang Prevention	1,000
	Initiative	
Sam Houston State University, Huntsville, TX	Regional Crime Lab	2,750
San Diego Second Chance Program, San Diego,	Prisoner Reentry Employment Program	900
CA		
San Diego Superior Court, San Diego, CA	San Diego Superior Court Case Management	1,000
	System	
San Francisco District Attorneys Office, San	San Francisco Bay Area Environmental Justice	200
Francisco, CA	Law Enforcement Project	
Sandoval County, Bernalillo, NM	Restorative Justice Program	150

Recipient	Project	Amount
Santa Clara University, Santa Clara, CA	Training Law Enforcement and Service Providers	350
	to Work Effectively with Victims of Trauma	
Schenectady County District Attorney,	Upstate NY Law Enforcement/Forensic Science	400
Schenectady, NY	Integration Project	
Schuylkill Women in Crisis, Pottsville, PA	Maintaining Effectiveness of Collaborative	100
	Community Response to Domestic Violence	
Sheriff's Office of Cook County, Chicago, IL	Reentry Program at Cook County Jail	350
Simon Wiesenthal Center, New York, NY	Tools for Tolerance	1,000
Sojourner Family Peace Center, Milwaukee, WI	Milwaukee Family Justice Center	150
Sonoma County Water Agency, Santa Rosa, CA	Youth Ecology Corps	250
South Brunswick Police Department, Monmouth	911 Trunkline Replacement	200
Junction, NJ		
South Royalton Legal Clinic, S. Royalton, VT	Legal Assistance Program for the Underserved	100
Southern Illinois University, Carbondale, IL	Veterans Legal Assistance Program	250
Southern Methodist University, Dallas, TX	Effective Strategies for Protecting Women from	1,000
	Sexual Coercion and Assault	
Spokane County Sheriff's Office, Spokane, WA	Regional First Responders	500
St. Joseph's University, Philadelphia, PA	Institute for Violence Research and Prevention	750
St. Louis Metropolitan Police Department, St.	Security Upgrades for Area Stations	200
Louis, MO		
St. Thomas University, Miami Gardens, FL	Human Trafficking Initiative	250
Standing Rock Sioux Tribe, Fort Yates, ND	Juvenile Prevention Services	500
Standing Rock Sioux Tribe, Fort Yates, ND	Tribal Justice Center	300
State Appellate Defender Office, Detroit, MI	Michigan Criminal Justice Improvement Project	800
State of Alaska, Juneau, AK	Domestic Violence Sexual Assault Prevention	500
State of Alaska, Juneau, AK	Rural Drug and Alcohol Interdiction and	500
	Prosecution	
State of Iowa, Department of Public Health, Des	Jail-Based Substance Abuse Treatment	1,200
Moines, IA		
State of Iowa, Office of Drug Control Policy, Des	Drug Endangered Children	300
Moines, IA		
State of Iowa, Office of Drug Control Policy, Des	Meth & Other Drug Enforcement	1,500
Moines, IA		
State of Maine, Augusta, ME	Department of Public Safety Crime Lab Project	200
Stearns County, St. Cloud, MN	Felony Domestic Violence Court	300
Stevenson University, Owings Mills, MD	Cyber Forensics Curriculum	775
Stop It Now!, Northampton, MA	Helpline Extension	400
Suffolk County District Attorney, Hauppauge, NY	Project Persist	750
Suffolk County Police Department, Hauppauge,	Gun, Gang and Heroin Suppression Initiative	200
NY		
Sul Ross State University; Texas State University	Center for Digital Forensics Training and	250
System, Alpine, TX	Research	
Tahirih Justice Center, Falls Church, VA	Immigrant Women and Girls Legal Services	900
TASC, Inc., Chicago, IL	Indigenous Community Connections and	200
	Aftercare	

Recipient	Project	Amount
Texas State University - San Marcos, San Marcos,	Advanced Law Enforcement Rapid Response	1,500
TX	Training	
Toledo Police Department, Toledo, OH	Officer Training	400
Township of Nutley, Nutley, NJ	Police and Emergency Services Interoperability	275
	Equipment Upgrade	
Troy University, Troy, AL	Computer Forensics Institute and Lab	600
Tulsa Public Schools, Tulsa, OK	Campus Police Force	100
Turning Point, Inc., Minneapolis, MN	Phoenix Program - Assisting Battered Women	400
Turning the Hearts Center, Chula Vista, CA	Youth and Family Empowerment Program	300
UNC Greensboro, Greensboro, NC	Project PREVENT: Preventing Violence against	300
	Women and Children by Engaging Information	
	Technology	
Unified Government of Kansas City, Kansas City,	Separation of Youth from Adults in the Justice	200
KS	System	
United Tribes Technical College, Bismarck, ND	Tribal Law Enforcement Training	1,000
University of Arkansas at Little Rock, Little Rock,	Higher Education for Prisoners Project	300
AR		
University of Arkansas at Little Rock, Little Rock,	Juvenile Justice Center	500
AR		
University of Detroit/Mercy, Detroit, MI	Cyber Crime Training	400
University of Illinois at Chicago, Chicago, IL	Ceasefire Program	500
University of Maryland College Park, College	Center for the Study of Crime and Conflict	1,000
Park, MD	•	
University of Maryland Public Safety Training and	Joint County Gang Task Force	2,500
Technical Assistance Program, Greenbelt, MD		
University of Memphis, Memphis, TN	Memphis-Shelby County Operation Safe	500
, , , , , ,	Community	
University of Mississippi, Oxford, MS	National Center for Justice and the Rule of Law	2,000
University of North Dakota, Grand Forks, ND	Native Americans Into Law	300
University of Southern Mississippi, Hattiesburg,	Indoor Cannabis Eradication Technical Support	250
MS	•	
University of Southern Mississippi, Hattiesburg,	Mississippi Automated System Project	1,450
MS		
University of Southern Mississippi, Hattiesburg,	Mississippi Rural Law Enforcement Training	300
MS		
University of Tennessee, Knoxville, TN	Law Enforcement Innovation Center	500
Urban League of Long Island, Hempstead, NY	Stop the Violence Campaign	250
Utica Police Department, Utica, NY	Law Enforcement Applications for Policing in	500
, , ,	Cyber Space	
Verdugo Workforce Investment Board, Glendale,		100
CA .	Youth	
Vermont Department of Fish and Wildlife,	Equipment Support for Rural Law Enforcement	100
Waterbury, VT	Officers	
Vermont Department of Public Safety,	Vermont Drug Task Force	1,000
Waterbury, VT		2,200

Vermont Department of States Attorneys and Sheriffs, St. Albans, VT Vermont Legal Aid, Inc., Burlington, VT Vermont Employment Law Project 100 Veterans Outreach Center, Inc., Rochester, NY Veterans Alternative to Incarceration Program 200 Victims for Justice, Anchorage, AK Victims Services Program 500 Victims for Justice, Anchorage, AK Victims Services Program 500 Victims for Justice, Anchorage, AK Victims Services Program 500 Victims for Justice, Anchorage, AK Victims Services Program 500 Victims for Justice Enhancements 400 Violence Prevention Coalition of SW Colorado, Creating Healthy Communities and Violence 320 Prevention Campaign in Rural Southwest Colorado Virginia Community Action Re-Entry System, Inc., PAPIS: Virginia for Reentry 80 Richmond, VA Visting Nurse Association, Omaha, NE Comprehensive Home Visitation Services to Young, At-Risk Mothers Voices for Children Foundation, Inc., CASA Program 100 Parkersburg, WV Wakulla County Board of County Commissioners, Smith Creek Communication Unification 165 Crawfordville, FL Warren County Fiscal Court, Bowling Green, KY Emergency Management Agency Improvements 100 Washington Association of Sheriffs & Police Preventing Armed Confrontations between 250 Chiefs, Lacev, WA Police Officers and the Public Public Poundation, Washington DC Police Foundation, Washington, Metropolitan Police Department Tactical Village 1,000 CWayne Gomes Youth Baseball Diversity Police Officers and the Public Poundation, Hampton, VA Web Wise Kids, Santa Ana, CA Broward County Youth Internet Safety & Digital 400 Citizenship Project County County, Morgantown, WV Generation Officers and the Public Processing Facility West Virginia University, Morgantown, WV Generation Officers and Identification Program 4,000 West Virginia University, Morgantown, WV Generation Center Vetter 300 West Virginia University, Morgantown, WV Generation Center Mest Virginia University, Morgantown, WV Generation Center 300 West Virginia University, Morgantown, WV Generation Center 300 West	Recipient	Project	Amount
Vermont Legal Aid, Inc., Burlington, VT Vermont Employment Law Project 100 Veterans Outreach Center, Inc., Rochester, NY Veterans Alternative to Incarceration Program 500 Victims for Justice, Anchorage, AK Victims Services Program 500 Viilage of Franklin Park, Franklin Park, IL Police Department Facilities Enhancements 400 Violence Prevention Coalition of SW Colorado, Durango, CO Creating Healthy Communities and Violence 320 Richmond, VA Virginia Community Action Re-Entry System, Inc., PAPIS: Virginia for Reentry 80 Richmond, VA Visiting Nurse Association, Omaha, NE Comprehensive Home Visitation Services to Young, At-Risk Mothers 565 Voices for Children Foundation, Inc., PAPis: Virginia for Reentry 80 80 Voices for Children Foundation, Inc., PAPis: Virginia for Reentry 80 80 Voices for Children Foundation, Inc., PAPis: Virginia for Reentry 80 80 Voices for Children Foundation, Inc., Papis Association of Sheriffs & Police Comprehensive Home Visitation Services to Young, At-Risk Mothers 100 Washington Association of Sheriffs & Police Emergency Management Agency Improvements 100 Washington County Fiscal Court, Bowling Green, KY Emerge	Vermont Department of States Attorneys and	Model Special Investigative Unit	850
Veterans Outreach Center, Inc., Rochester, NV Veterans Alternative to Incarceration Program 500 Victims For Justice, Anchorage, AK Victims Services Program 500 Victims For Institute, Anchorage, AK Victims Services Program 400 Violence Prevention Coalition of SW Colorado, Creating Healthy Communities and Violence Prevention Coalition of SW Colorado, Creating Healthy Communities and Violence Prevention Coalition of SW Colorado, Colorado Virginia Community Action Re-Entry System, Inc., PAPIS: Virginia for Reentry 80 Richmond, VA Visiting Nurse Association, Omaha, NE Comprehensive Home Visitation Services to Young, At-Risk Mothers Voices for Children Foundation, Inc., CASA Program 100 Parkersburg, WV Wakulla County Board of County Commissioners, Smith Creek Communication Unification 165 Crawfordville, FL Warren County Fiscal Court, Bowling Green, KY Emergency Management Agency Improvements 100 Washington Association of Sheriffs & Police Preventing Armed Confrontations between 250 Chiefs, Lacey, WA Police Officers and the Public Washington County Sheriff's Department, Law Enforcement Programs 200 Greenville, MS Vayne Gomes Youth Baseball Diversity Baseball Initiative for At-Risk Youth 75 Foundation, Hampton, VA Web Wise Kids, Santa Ana, CA Brown Metropolitan Police Department Tactical Village 1,000 Wast Valley City, West Valley, UT Salt Lake Area Chiefs Alliance Forensic/DNA Lab and Evidence Processing Facility West Virginia University, Morgantown, WV Indercover Officer Safety Transmitters & Law Enforcement Technology West Virginia University, Morgantown, WV Forensic Science and Identification Program 4,000 West Virginia University, Morgantown, WV Forensic Science and Identification Program 4,000 West Virginia University, Morgantown, WV Forensic Science and Identification Program 6,000 West Virginia University, Morgantown, WV Forensic Science and Identification Program 6,000 West Virginia University, Morgantown, WV Forensic Science and Identification Program 6,000 West Virginia University, Morgantown, WV Forensic Sc	Sheriffs, St. Albans, VT		
Victims for Justice, Anchorage, AK Victims Services Program 500 Village of Franklin Park, Franklin Park, IL Police Department Facilities Enhancements 400 Violence Prevention Coalition of SW Colorado Creating Healthy Communities and Violence 320 Durango, CO Prevention Campaign in Rural Southwest Colorado Virginia Community Action Re-Entry System, Inc., PAPIS: Virginia for Reentry 80 Richmond, VA Visiting Nurse Association, Omaha, NE Comprehensive Home Visitation Services to Young, At-Risk Mothers Voices for Children Foundation, Inc., CASA Program 100 Parkersburg, WV Wakulla County Board of County Commissioners, Smith Creek Communication Unification 165 Crawfordville, FL Warren County Fiscal Court, Bowling Green, KY Emergency Management Agency Improvements 100 Washington Association of Sheriffs & Police Preventing Armed Confrontations between 250 Chiefs, Lacey, WA Police Officers and the Public 200 Washington County Sheriff's Department, Law Enforcement Programs 200 Greenville, MS Washington DC Police Foundation, Washington, Metropolitan Police Department Tactical Village 1,000 Washington DC Police Foundation, Wash	Vermont Legal Aid, Inc., Burlington, VT	Vermont Employment Law Project	100
Village of Franklin Park, Franklin Park, IL Police Department Facilities Enhancements 400 Violence Prevention Coalition of SW Colorado, Durango, CO Creating Healthy Communities and Violence 320 Normand, CO Prevention Campaign in Rural Southwest 200 Kirpinia Community Action Re-Entry System, Inc., PAPIS: Virginia for Reentry 80 Richmond, VA Visiting Nurse Association, Omaha, NE Comprehensive Home Visitation Services to Young, At-Risk Mothers Voices for Children Foundation, Inc., Parkersburg, WV CASA Program 100 Parkersburg, WV Wakulla County Board of County Commissioners, Smith Creek Communication Unification 165 Varsen County Fiscal Court, Bowling Green, KY Emergency Management Agency Improvements 100 Warsen County Fiscal Court, Bowling Green, KY Emergency Management Agency Improvements 100 Washington Association of Sheriff's Popartment, Agency Improvements 200 100 Washington County Sheriff's Department, Agency Washington County Sheriff's Department, Agency Washington County Sheriff's Department, Agency Washington County Shoriff's Department, Agency Washington County Shoriff's Department, Agency Washington County Shoriff's Department, Agency Washington, DC Metropolitan Police Department Tactical Village 1,000 Wayne Gomes Youth Baseball Diversity	Veterans Outreach Center, Inc., Rochester, NY	Veterans Alternative to Incarceration Program	200
Violence Prevention Coalition of SW Colorado, Durango, CO Durango, CO Coado Virginia Community Action Re-Entry System, Inc., PAPIS: Virginia for Reentry Nishmond, VA Visiting Nurse Association, Omaha, NE Voing, At-Risk Mothers Voing At-Risk Mothers Voing, At-Risk Mothers 100 Rakersburg, WV Makellia County Sord of County Commissioners, Smith Creek Communication Unification Preventing Armed Confrontations between Preventing Armed Confrontations between Preventing Armed Confrontations between Preventing Armed Confrontations between Voing Armed Confrontations between Voing Armed Confrontations between Voing Armed Confrontations between Voing Armed County Sord of County Voing Armed County Voing Armed County Voing At-Risk Youth Voing Kids, Santa Ana, CA Broward County Youth Internet Safety & Digital Voing Voing Kids, Santa Ana, CA Broward County Youth Internet Safety & Digital Voing Voing Kids, Santa Ana, CA Broward County Youth Internet Safety & Digital Voing Voing Kids, Santa Ana, CA Broward County Youth Internet Safety & Digital Voing Voing Kids, Santa Ana, CA Broward County Youth Internet Safety & Digital Voing Voing Kids, Santa Ana, CA Broward County Youth Internet Safety & Digital Voing Voing Kids, Sant	Victims for Justice, Anchorage, AK	Victims Services Program	500
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Earth, MN White Pine County, Ely, NV Public Safety Project 400 Wilmington Department of Police, Wilmington, DE Winona State University, Winona, MN National Child Protection Training Center 500	Westside Health Authority, Chicago, IL	Prisoner Reentry Center	300
Earth, MN White Pine County, Ely, NV Public Safety Project 400 Wilmington Department of Police, Wilmington, DE Winona State University, Winona, MN National Child Protection Training Center 500	White Earth Reservation Tribal Council, White		800
White Pine County, Ely, NVPublic Safety Project400Wilmington Department of Police, Wilmington, DEPolice Weapons Range Improvement1,425Winona State University, Winona, MNNational Child Protection Training Center500			
DE Winona State University, Winona, MN National Child Protection Training Center 500	White Pine County, Ely, NV	Public Safety Project	400
DE Winona State University, Winona, MN National Child Protection Training Center 500			
Winona State University, Winona, MN National Child Protection Training Center 500		•	•
	Winona State University, Winona, MN	National Child Protection Training Center	500
			400

CONGRESSIONAL RECORD—SENATE

Recipient	Project	Amount
Winston County Sheriff's Office, Louisville, MS	Technology Upgrade and Personnel	100
Wisconsin Alliance for Children and Families,	Road to Opportunity Project	500
Milwaukee, WI		
Wisconsin Community Services, Milwaukee, WI	Wisconsin Driver	100
Women's Center, Vienna, VA	Domestic Violence Program	200
World Vision, Inc-Appalachia, Philippi, WV	Strengthening Fatherhood in West Virginia	100
Yakima County, Yakima, WA	Violent Crimes Task Force	750
YWCA Dayton, Dayton, OH	Domestic Violence Shelter	300
YWCA Kankakee, Kankakee, IL	Comprehensive At-Risk Youth Violence	400
	Prevention Initiative	
YWCA Lake County, Waukegan, IL	Project SUCCEED At-Risk Youth Initiative	200
YWCA of Greater Cincinnati, Cincinnati, OH	Domestic Violence Protection Program	200
YWCA of Greater Los Angeles, Los Angeles, CA	Sexual Assault Crisis Services	350
YWCA of Hawaii Island, Hilo, HI	YWCA of Hawaii Island and the YWCA of Kauais	400
	Sexual Assault Response Services	
YWCA Pueblo, Pueblo, CO	Domestic Violence Prevention for Youth Pueblo	300
YWCA Quincy, Quincy, IL	Domestic Violence Assistance Initiative	400
YWCA Tucson, Tucson, AZ	Comprehensive Services for Victims of Domestic	300
	Abuse and their Children	
ZERO TO THREE National Center for Infants,	Cherokee Court Team for Maltreated Infants and	300
Toddlers, and Families, Cherokee, NC	Toddlers	
ZERO TO THREE, Des Moines, IA	Des Moines Court Team for Maltreated Infants	300
	and Toddlers	
ZERO TO THREE, New Orleans, LA	Orleans Parish Court Team for Maltreated	300
	Infants and Toddlers	
ZERO TO THREE, White Earth, MN	White Earth Court Team for Maltreated Infants	200
	and Toddlers	
ZERO TO THREE: National Center for Infants,	Forrest County Court Team for Maltreated	200
Toddlers, and Families, Washington, DC	Infants and Toddlers	

506.040.000

Byrne competitive grants.—As part of OJP's portion of the Department's fiscal year 2011 spending plan, OJP is directed to detail the criteria and methodology that will be used to award these grants. OJP is encouraged to continue supporting efforts to solve civil rights cold cases.

Smart probation.—The Smart Probation initiative will help States and units of local government reduce crime and recidivism through court-based and other probation approaches that provide swift, predictable, and graduated sanctions for noncompliance with the conditions of probation.

Flexible tribal assistance.—OJP is expected to consult closely with tribal stakeholders in determining how tribal assistance funds will be awarded for detention facilities, courts, alcohol and substance abuse programs, civil and criminal legal assistance, and other priorities. As part of the Department's spending plan for fiscal year 2011, OJP shall provide a plan for the use of these funds that has been informed by such consultation.

Victims of trafficking.—The bill provides \$15,000,000 for task force activities and services for U.S. citizens, permanent residents, and foreign nationals who are victims of trafficking, including no less than \$6,700,000 for victim services for foreign national victims of trafficking. OJP shall consult with stakeholder groups in determining the overall allocation of Victims of Trafficking funding, and shall provide a plan for the use of these funds as part of the Department's fiscal year 2011 spending plan. The spending plan should be guided by the best information available on the regions of the United States with the highest incidence of trafficking. In addition, the Department of Justice is directed to undertake outreach efforts in the form of public notices, such as newspaper advertisements, in ethnic communities in the United States, the home countries of which represent the top ten countries with regard to the prevalence of human trafficking activities. These efforts shall be designed to increase awareness of what constitutes human trafficking crimes and provide information on how assistance can be obtained, with the objective being the discovery and rescue of victims and the identification and prosecution of offenders.

Capital litigation/wrongful conviction review.—Of the amount provided, \$2,500,000 is for capital litigation grants and \$10,000,000 is for competitive grants to public and nonprofit entities that work to exonerate individuals who have been wrongfully convicted.

Economic, high-tech and cubercrime prevention.—Within the funds provided, no less than \$6,000,000 is for competitive grants to State and local law enforcement entities and related organizations to address criminal intellectual property enforcement and prosecution, which may include grants for related training and technical assistance provided to State and local law enforcement entities.

Second Chance Act.—OJP shall consult with stakeholder groups in determining the allocation of Second Chance Act funding among authorized programs and shall provide a plan for the use of these funds as part of the Department's fiscal year 2011 spending plan.

Byrne criminal justice innovation program.— OJP is encouraged to give consideration to current Weed and Seed grantees as noted in Senate Report 111-229.

Regional information sharing activities.—The bill provides \$40,000,000 to support activities that enable the sharing of nationwide criminal intelligence and other resources with State, local, and other law enforcement agencies and organizations. Such activities should address critical and chronic criminal threats, including gangs, terrorism, narcotics, weapons, and officer safety or "event deconfliction," and should reflect regional as well as national threat priorities. All activities shall be consistent with national information sharing standards and requirements as determined by BJA.

JUVENILE JUSTICE PROGRAMS

The bill provides \$506,040,000, as follows, for Juvenile Justice Programs administered by the Office of Juvenile Justice and Delinquency Prevention (OJJDP):

Ртодтат	Amount
Part B—State Formula	\$72,000,000
Part E—Challenge Grants	
and Projects	73,240,000
Youth Mentoring Grants	100,000,000
Title V—Incentive Grants	80,000,000
Tribal Youth	(40,000,000)
Gang and Youth Violence	
Prevention and Edu-	
cation	(15,000,000)

Alcohol Prevention	Program	Amount
lence Prevention Initiative 20,000,000 CASA-Special Advocates . 15,000,000 Training for Judicial Personnel 2,500,000 Missing and Exploited Children	Alcohol Prevention	(25,000,000)
CASA-Special Advocates 15,000,000 Training for Judicial Personnel		
Training for Judicial Personnel	tive	20,000,000
sonnel	CASA-Special Advocates	15,000,000
Missing and Exploited Children	Training for Judicial Per-	
Children	sonnel	2,500,000
Internet Crimes Against Children Task Forces (30,000,000) Investigation and Prosecution of Child Abuse	Missing and Exploited	
Children Task Forces (30,000,000) Investigation and Prosecution of Child Abuse	Children	70,000,000
tion of Child Abuse		(30,000,000)
Block Grants		22,500,000
Block Grants	Juvenile Accountability	
quency Court Improvement Program	Block Grants	45,000,000
Disproportionate Minority Contact and Evaluation	quency Court Improve-	
Contact and Evaluation	ŭ .	5,000,000
Program 800,000		000 000
	Program	800,000

Total Youth mentoring.—Among other activities, youth mentoring funds should support programs, particularly in minority and underserved communities, that also help foster the development of employment skills, entrepreneurship, financial literacy, and educational achievement, including preparation for postsecondary education success. In addition, in light of the alarming high school dropout, arrest, and unemployment rates among youth with disabilities, OJJDP is encouraged to fund expansions of mentoring services for youth with disabilities. As part of its portion of the Department's spending plan, OJJDP is directed to detail the criteria and methodology that will be used to award youth men-

Missing and exploited children.—Within the total. \$30,000,000 is for the Internet Crimes Against Children Task Force program. As part of the Department's spending plan for fiscal year 2011, OJP is directed to provide a plan for the use of Missing and Exploited Children program funds.

toring grants.

Part E discretionary grants.—The following congressionally-designated activities related to juvenile justice and at-risk youth are incorporated into the bill by reference:

Recipient	Project	Amount
180 Turning Lives Around, Inc, Hazlet, NJ	Child and Teen Violence Reduction and	500
	Treatment Expansion	
92nd Street Y, New York, NY	Education Outreach Initiative for At-Risk Youth	400
Academy for Urban School Leadership, Chicago, IL	Youth Violence Prevention Program	450
ACCESS - Arab Community Center for Economic	ACCESS Youth Center	200
and Social Services, Dearborn, MI		
Alcohol and Substance Abuse Prevention Council	Saratoga County Youth Court	40
of Saratoga County, Inc., Saratoga Springs, NY		
Ali Forney Center, New York, NY	24/7 Drop-in Center for Homeless LGBT Youth	400
American Gold Shield, Cranbury, NJ	High School Drug and Violence Prevention Project	200
American School for the Deaf, West Hartford, CT	Behavorial Support Services for At-Risk, Deaf,	500
	and Hard of Hearing Students	
Amigos del Museo del Barrio, New York, NY	El Museo in the Classroom	100
An Achievable Dream, Inc., Newport News, VA	An Achievable Dream Academy	400
ARISE Foundation, North Palm Beach, FL	Life-Management Skills Intervention/Re-entry	300
	Program for High Risk Youth	
Artists Collective, Hartford, CT	Delinquency Prevention Program	500
AS220, Providence, RI	AS220 Labs	200
Asbury Speight Community Development Corporation, Fort Gaines, GA	At-Risk Youth Program	75
Baltimore Chesapeake Bay Outward Bound	Outward Bound At-Risk Youth Development	1,000
Center, Baltimore, MD	Program	-,
Baltimore City Public School System, Baltimore,	Youth Intervention Initiative	850
Bardavon 1869 Opera House, Inc. (UCCC),	In-School Residency and Community Outreach	100
Poughkeepsie, NY	Support for At-Risk Youth	100
Beloved Community and Family Services,	Total Family Project	400
Chicago, IL	Total Falling Froject	400
Benton/Iowa County Decategorization Project,	After-School Program and Functional Family	400
Marengo, IA	Therapy Initiative	
Big Brothers Big Sisters New Mexico Consortium, Santa Fe, NM	Youth Mentoring Initiative	200
Big Brothers Big Sisters of Essex, Hudson & Union Counties, Newark, NJ	Comprehensive Mentoring Program	400
Boat People SOS, Inc., Philadelphia, PA	BPSOS Asian Youth Anti-Violence and Leadership Program	100
Bolder Options, Rochester, MN	Bolder Options Rochester Expansion	100
Boys & Girls Club of Burlington, Burlington, VT	Early Promise Program	150
Boys & Girls Club of Harlem, Inc., New York, NY	Youth Leadership & Mentoring Program	250
Boys & Girls Clubs in New Jersey, Morristown, NJ		250
Boys & Girls Clubs of Boston, Boston, MA	Franklin Hill Club	75
Boys & Girls Clubs of Town of Wallkill, Circleville,	Taking Back Youth Project at the Boys & Girls	250
NY	Clubs of Town of Wallkill, Pine Bush & Sullivan	230
	County	

Recipient	Project	Amount
Boys & Girls Clubs, Honolulu, HI	Outreach to Youth in Isolated and Rural	1,500
	Communities Phase 2: Building a Technology	
-	Bridge	
Boys and Girls Club of Leech Lake Area, Cass	Tribal Youth Development At-Risk Program	350
Lake, MN		
Boys and Girls Club of Monmouth County	Expansion of Boys & Girls Clubs	300
(BFCM), Asbury Park, NJ		
Boys and Girls Club of Pharr, Pharr, TX	At-Risk Youth and Education Initiative	250
Boys Town Nebraska, Omaha, NE	Boys Town Day School	250
Brighton Park Neighborhood Council, Chicago, IL	Counseling and Violence Prevention Services	300
Cal Ripken, Sr. Foundation, Baltimore, MD	Cal Ripken, Sr. Foundation At-Risk Youth	1,000
	Mentoring Programs	
California State University Sacramento,	Young Guardian Scholars Pilot Program	200
Sacramento, CA		
Casa Central, Chicago, IL	After-School Enrichment Program	350
Chabad of San Jose, Los Gatos, CA	Prevention, Resource, Information and Drug	200
	Education Project	
Chabad of the Valley, Tarzana, CA	Prevention, Resource, Information and Drug	100
	Education Project	
Chavez County, Roswell, NM	Juvenile Justice Comprehensive Strategy Board	200
Chicago Jesuit Academy, Chicago, IL	After-School Enrichment Program	100
Child Advocacy Center of North Central	Children's Service Society	500
Wisconsin, Wausau, WI		
Children's Cabinet, Reno, NV	Adolescent Drug and Alcohol Prevention and	175
	Treatment	
Children's Home + Aid, Granite City, IL	Youth Services Program	100
Children's Media Project, Poughkeepsie, NY	Talking Walls	35
Christian Activity Center, East St. Louis, IL	After-School Enrichment Program	250
City of Alexandria, Alexandria, VA	Youth Building Green	200
City of Bridgeport, Bridgeport, CT	Lighthouse After-School Program	500
City of Brighton, Brighton, CO	Workforce Development for At-Risk Youth	500
City of Charleston, Charleston, SC	Robert Gould Shaw Center	460
City of Detroit Department of Health and	Successful Alliance For Educating Talented Youth	500
Wellness Promotion, Detroit, MI	(SAFETY) Program	
City of East Palo Alto, East Palo Alto, CA	Parolee Reentry Initiative	470
City of Fontana, Fontana, CA	Teen Center	100
City of Huntington Park, Huntington Park, CA	Computers for After-School Program	200
City of Hyattsville, Hyattsville, MD	After School/Summer Program for Youth	100
City of Iola, Iola, KS	Program for At-Risk Youth	110
City of Moultrie, Moultrie, GA	R.D. Smith After School Program (RDSASP)	150
City of Oakland, Oakland, CA	Restorative Justice	300
City of Richmond, Richmond, VA	Richmond Public Schools Project Recovery	200
City of Rochester, Rochester, NY	After-School Jobs Program for At-Risk Youth	1,000
City of San Fernando Police Department, San	Youth Leadership Academy	300
Fernando, CA	•	_
City of Seattle, Seattle, WA	Seattle Youth Violence Prevention Initiative	100

Recipient	Project	Amount
City of South Salt Lake, Salt Lake City, UT	Pete Suazo Center At-Risk Youth Program	200
City of Waterbury, Waterbury, CT	Waterbury Truancy Clinic	800
City Year Greater Philadelphia, Philadelphia, PA	Mentoring and Youth Development Services	250
Cleveland Botanical Garden, Cleveland, OH	Green Corps Urban Youth Program	500
Communities In Schools of Brunswick County,	Action for Success - Dropout Prevention Project	300
Inc., Bolivia, NC		
Community Conferencing Center, Baltimore, MD	Community Conferencing Court Diversion for	200
	Juvenile Offenders	
County of Arlington, Arlington, VA	Court Services Juvenile Outreach Program	500
County of Fairfax, Fairfax, VA	Community-Based Services for At-Risk Youth	200
County of San Luis Obispo, San Luis Obispo, CA	Anti-Gang Employment Coordinator	80
Crisp County Community Council, Inc., Cordele,	Teen Maze	75
GA		
Crow Creek Sioux Tribe, Fort Thompson, SD	Three Districts Boys & Girls Club	150
Dakota County Administration Center, Hastings,	Juvenile Detention Alternatives Initiatives	500
MN		
Dance Theatre of Harlem, New York, NY	Harlem smARTS	150
Dauphin County Human Service Director,	Family Group Conferencing Community	200
Harrisburg, PA	Expansion Project	
Dave Thomas Foundation for Adoption,	Every Child Counts	500
Columbus, OH		
Devereux Massachusetts, Rutland, MA	At-Risk Youth Program	350
Directing through Recreation, Education,	Expansion of a mentoring program	200
Adventure, and Mentoring (DREAM) Program,		
Winooski, VT		
Dover Police Department, Dover, NH	At-Risk Teen Center	240
Durham County, Durham, NC	Programs for At-Risk Youth	400
Eastern Connecticut State University,	Dual Enrollment Initiative for At-Risk Youth	200
Willimantic, CT		
Eastern Michigan University, Ypsilanti, MI	B. Side Boot Camp: Entrepreneurship Education	300
	Program for At-Risk Youth	
Epworth Village, York, NE	Behavioral Services for At-Risk Youth in Rural	700
	Communities	
Every Person Influences Children, Buffalo, NY	Ready, Set, Parent: Newborn Health and	200
	Parenting Education	
Fairfax Childhelp Center, Faifax, VA	Child Advocacy Center	300
Florida Department of Juvenile Justice,	Juvenile Justice Institute at Florida A & M	650
Tallahassee, FL	University	
Focus: HOPE, Detroit, MI	Youth Safety Initiative	200
Franciscan Hospital for Children, Brighton, MA	Juvenile Delinquency and Early Intervention	300
	Program	
Freedom From Unnecessary Negatives,	Stop the Killing	400
Memphis, TN		
Friends of the Children Portland, Portland, OR	Child Investment Initiative	300
Friends with Jesus, Inc, Bainbridge, GA	Friendship House	75
Gadsden County School Board, Quincy, FL	Criminal Justice Career Academy	100

Recipient	Project	Amount
Gang Alternatives Program, Lynwood, CA	Gang Alternatives Program for Southeast Los	150
	Angeles County	
Generations, Inc., Lindenwold, NJ	Progress Around the Schools	175
Girl Scouts of the USA, New York, NY	Girl Scouts Beyond Bars	1,000
Girl's Incorporated, Hampton, VA	Operation Impact	200
Growing Power, Inc., Milwaukee, WI	Effective Training for At-Risk Milwaukee Youth	200
Hathaway-Sycamores Child and Family Services,	Stay in School Training for At-Risk Youth	150
Pasadena, CA		
Hawaii Council on Economic Education,	Financial Education for At-Risk Youth and	350
Honolulu, HI	Families	
Highbridge Community Life Center, Bronx, NY	Highbridge Youth Education Project	100
HoustonWorks USA, Houston, TX	Juvenile Justice Initiative	250
Huckleberry Youth Programs, San Francisco, CA	Huckleberry Community Assessment and	300
	Referral Center (CARC) for San Francisco Non-	
	Violent Juvenile Offenders	
Human Development Commission, Caro, MI	Generations Program	100
Improved Solutions for Urban Systems, Dayton,	Court Involved Drop-Out Youth Re-Engagement	250
ОН		
i-SAFE, Inc., Carlsbad, CA	Internet Safety Programs	1,000
Karnes Wilson Juvenile Probation Department,	JJAEP ELITE Program	300
Karnes City, TX		
Kennedy Krieger Institute, Baltimore, MD	Juvenile Delinquency Prevention Program at Fort Meade	500
Kenosha Boys & Girls Club, Kenosha, WI	Gang Prevention	150
Kidsave International Inc., Culver City, CA	Kidsave Los Angeles Weekend Miracles Program	100
KidsVoice, Pittsburgh, PA	Child Advocacy Program	200
Lane County Administration, Eugene, OR	Teen Courts Initiative	500
LA's BEST, Los Angeles, CA	Connects After School with High School	600
Latin American Youth Center, Washington, DC	Maryland Multicultural Youth Centers	750
Lawrence Hall Youth Services, Chicago, IL	Youth Violence Prevention Program	450
Lehman College, Bronx, NY	Public Service Leadership Institute	200
Los Angeles Centers for Alcohol and Drug Abuse,		50
Santa Fe Springs, CA		450
	Pomona and Los Padrinos Juvenile Courts School	150
CA	Court Liaison Program	
Lourdes College, Sylvania, OH	At-Risk Youth Student Success Mentoring Initiative	500
Main Line Chinese Culture Center, Radnor, PA	Preparing Philadelphias Future Global Leader	100
Manna House Workshops, New York, NY	Elevating Access to Performing Arts Education	250
	for Children by Enhancing our Infrastructure and	
	Enriching Structure	
Marian University, Indianapolis, IN	Youth Build Indy Program	250
Martin Luther King Jr. Freedom Center, Oakland,	Nonviolence Leadership Program	250
CA	. 5	
Mary Mitchell Family and Youth Center, Inc.,	Programs for At-Risk Youth	200
Bronx, NY		

Recipient	Project	Amount
Maryland Association of Youth Services Bureaus,	At-risk Youth Program	1,000
Greenbelt, MD	, and the second	,
Mass Mentoring Partnership, Boston, MA	Mentoring Programs for At-Risk Children and	360
	Youth	
Matt Garcia Police Athletic League Center,	At-Risk Youth Program	190
Fairfield, CA		
Men Engaged in Nonviolence, Taos, NM	Crime Prevention Initiative	200
Metropolitan Council on Jewish Poverty, New	Study on At-Risk Teens	150
York, NY		
Mid Valley Family YMCA, Van Nuys, CA	Youth & Teen Outreach Program	300
Moody County Boys and Girls Club, Flandreau,	Educational Programs	100
SD		
Mosholu Montefiore Community Center, Bronx,	MMCC Co-Op City Youth Center	375
NY		
Museum of Chinese in America, New York, NY	Afterschool Program	100
Museum of the Moving Image, Astoria, NY	Programs for Youth	150
My Turn Inc., Brockton, MA	Out-of-School Youth Intervention Program	200
Neighborhood First Program, Inc., Bristol, PA	Expansion of H.A.V.E.N. Program	180
New Mexico Juvenile Justice Continuum, Santa	Statewide Juvenile Justice Initiative	500
Fe, NM		
New York Shakespeare Festival (d.b.a. The Public	Shakespeare Initiative for At-Risk Youth	200
Theater), New York, NY		
North Area Athletic & Education Center,	Stepping Stones for Your Future	50
Syracuse, NY		
Northern Forest Canoe Trail, Waitsfield, VT	Explorers Program	300
Northwest Virginia Regional Gang Task Force,	Northwest Virginia Regional Gang Task Force	500
Berryville, VA		
Nuyorican Poets Cafe, New York, NY	Arts Programming for At-Risk Youth	250
NYC Outward Bound, Long Island City, NY	Expeditionary Learning	400
Ohel Childrens Home and Family Services,	Violence Prevention Program	400
Brooklyn, NY		
Operation QT, Inc., Paradise Valley, AZ	After School Program	600
Our Children's Homestead, Rockford, IL	Foster Youth Support Program	200
Overtown Youth Center, Inc., Miami, FL	Youth Programs	100
Parents Against Addiction, Nitro, WV	Drug Rehabilitation Program	500
Part of the Solution, Inc., Bronx, NY	After-School Education Program for At-Risk	50
	Youth	
Patterson Volunteer Committee, Inc, Bronx, NY	Students Against Gun Violence	50
People United for Sustainable Housing, Buffalo,	Programs to Assist At-Risk Youth	250
NY		
Permanent Fund, Montpelier, VT	Mentoring Collaborative	500
Phoenix Houses of Los Angeles, Inc., Lake View	Strengthening Family and Mental Health Services	500
Terrace, CA	for Underserved Youth in Los Angeles County	
Pinellas County, Clearwater, FL	At-Risk Youth Diversion and Recidivism	300
	Prevention Program	
Pittsburgh TASK, Pittsburgh, PA	Mobilizing Male Mentors Project	100

Recipient	Project	Amount
POINT Community Development Corporation,	Youth Development Program	250
Bronx, NY		
Police Athletic League, Toledo, OH	Youth Center	400
PortSide NewYork, Brooklyn, NY	Youth Summer Work and Education	50
Project Intercept, Inc., Brooklyn, NY	Mentoring A Drug Prevention Program for At- Risk Youth	100
Pulaski County Youth Services, Little Rock, AR	Youth Initiative to Encourage Learning and Development	200
Railroad Street Youth Project, Great Barrington, MA	Berkshire Youth Development Project	265
Randolph County Family Connection, Inc, Cuthbert, GA	After School Program for At-Risk Children	75
Red Hook Initiative, Brooklyn, NY	Education Program for At-Risk Youth	250
Renaissance EMS, Bronx, NY	At-Risk Youth Program	100
Restorative Justice for Oakland Youth, Oakland, CA	Restorative Alternatives: Youth Diversion and Reentry Program	250
Rhode Island Mentoring Partnership, Warwick, Ri		200
Richmond Police Activities League, Richmond, CA		400
Roca, Chelsea, MA	Roca Springfield Project	500
Rock School for Dance Education, Philadelphia, PA	RockReach Program	250
Sankofa Safe Child Initiative, Chicago, IL	Juvenile Justice Leadership Navigation Project	150
Save Our Future, Inc., Los Angeles, CA	Mothers On the March After-School Program, Intervention & Enrichment	300
Save The Children, Washington, DC	Juvenile Delinquency Prevention Program	500
Save the Children, Westport, CT	Arkansas Rural Literacy Program	400
Sea Research Foundation, Mystic, CT	Ocean Exploration and Science Education for At- Risk Youth	1,750
Search to Involve Pilipino Americans, Los Angeles, CA	SIPA Youth Empowerment and Employment Training Institute	500
SEED School of Maryland, Baltimore, MD	SEED Maryland Student Life Program	500
SGA Youth & Family Service, Chicago, IL	College Success Initiative	250
SGA Youth & Family Services, Chicago, IL	Roseland College Success Initiative	250
Sid Jacobson Jewish Community Center, East Hills, NY	Youth Action After School Program	100
Social Service and Community Development Foundation, Inc., Joliet, IL	Hill Memorial Learning Center	150
Sound Mental Health, Seattle, WA	Childrens Domestic Violence Response Team Program	280
Soundview Community in Action, Bronx, NY	Outreach Program for At-Risk Youth	250
South Carolina Afterschool Alliance, Columbia,	Disconnected Youth Program	350
South Queens Boys & Girls Club, Richmond Hill, NY	After School Program	200
SOWEGA CASA, Inc., Americus, GA	A CASA for Every Child	75
	, , , , , , , , , , , , , , , , , , ,	

Recipient	Project	Amount
Sports & Arts in Schools Foundation, Woodside,	At-Risk Youth Program	300
NY		
St. Louis Science Center, St. Louis, Missouri, MO	Youth Exploring Science (YES)	200
Starr Commonwealth, Albion, MI	Technology Upgrades for At-Risk Youth	250
	Programs	
Suffolk University, Boston, MA	Juvenile Justice Center	200
Team Focus, Inc., Tupelo, MS	Mississippi Team Focus Youth Mentoring	200
, , , ,	Program	
Team Focus, Morgan, TX	Youth Mentoring Program	500
Texas A&M Corpus Christi, Corpus Christi, TX	Adjudicated Youth Program	270
The Manor, Jonesville, MI	Children and Family Community Reintegration	300
,	Program	
Thurgood Marshall College Fund, New York, NY	Rebuilding Communities Initiatives through	500
	Mentorship and Education	
Tilles Center for the Performing Arts, Greenvale,	Stay in School Initiative	200
NY	otay in oction initiative	200
Township of Irvington, Irvington, NJ	Youth Violence Prevention Initiative	300
Turnaround for Children, New York, NY	At-Risk Youth Education Programs	400
U.S. Dream Academy Mentoring Project,	Mentoring Project	250
Columbia, MD	Mentoring (Toject	250
U.S. Soccer Foundation, Washington, DC	Youth Soccer Gang Prevention Initative	200
Uhlich Children's Advantage Network, Chicago, IL		250
Offici Children's Advantage Network, Chicago, IL		230
University of Mantana Missayla MT	Program for Youth Montana Safe School Center: Trauma-Informed	500
University of Montana, Missoula, MT		300
Linius eite of North and Love Codes Falls IA	Communities Contact for Minerity Youth Development	300
University of Northern Iowa, Cedar Falls, IA	Center for Minority Youth Development	300
Urban Dreams, Des Moines, IA	Urban Children are Really Essential (U-CARE)	200
Urban League of Hudson County, Jersey City, NJ	Project Restore Gang Education and Prevention	400
Variable Collision of the Collision of t	Program	
Vermont Department of Children and Families,	At-Risk Youth Assistance Program	800
Waterbury, VT		
Vermont Department of Education, Montpelier,	Extended Education Programming in Schools	500
VT		
Virginia Early Childhood Foundation, Richmond,	Southside/Southwest Virginia School Readiness	250
VA	Initiative	
Virginia Foundation for Community College	Great Expectations Program for Virginia's Foster	370
Education, Richmond, VA	Youth	
Virginia Mentoring Partnership, Richmond, VA	Mentoring Programs for At-Risk Children and	200
	Youth	
Western Connecticut State University, Danbury,	Expanded Building a Bridge to Improve Student	400
CT	Success At-Risk Youth Project	
William A. Lawson Institute for Peace and	Mentoring Program	200
Prosperity, Houston, TX		
Women's Studio Workshop, Kingston, NY	Cultural Experiences for At-Risk Youth: Hands-On	60
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Recipient	Project	Amount
Woonsocket Prevention Coalition, Woonsocket, RI	RI Third Eye Youth Crime Watch	220
YMCA of Greater Houston, Houston, TX	Apartment Outreach Program	300
YMCA of Metropolitan Hartford, Inc., Hartford, CT	Youth Violence Prevention Initiative	500
Youngstown State University, Youngstown, OH	YSU SMARTSStudents Motivated by the Arts at the Mahoning County Juvenile Justice Center	100
Youth as Possibility, Chicago, IL	At-Risk Youth Programs	150
Youth Policy Institute, Los Angeles, CA	Los Angeles Community Schools Initiative	400
Youthworks, Bismarck, ND	At Risk Youth Intervention	600
YWCA Columbus, Columbus, OH	At-Risk Youth Initiative	250
YWCA Corpus Christi, Corpus Christi, TX	YW Teen Program	500
YWCA Elgin, Elgin, IL	At-Risk Youth Initiative	350
YWCA Great Lakes Bay Region, Bay City, MI	Empowerment Initiative for At-Risk Youth and Women	500
YWCA Northern Rhode Island, Woonsocket, RI	Bright Futures Initiative for At-Risk Youth	750
YWCA of Greater Lawrence, Lawrence, MA	Initiative for At-Risk Youth	300
YWCA of Mohawk Valley, Utica, NY	Child Advocacy Centers and Support Services, Oneida, Herkimer and Cortland Counties, NY	450
YWCA of Salt Lake City, Salt Lake City, UT	Shelter and Residence for Women and Children	485
YWCA Pueblo, Pueblo, CO	Teen Domestic Violence Prevention Education	300
YWCA Vermont, Colchester, VT	Initiative for At-Risk Girls	150
YWCA Youngstown, Youngstown, OH	At-Risk Youth Strengthening Initiative	300
Zero to Three, Douglasville, GA	Douglas County Court Team for Maltreated Infants and Toddlers	100
Zero to Three, San Francisco, CA	Court Team for Maltreated Infants and Toddlers	300

PUBLIC SAFETY OFFICER BENEFITS

The bill provides \$77,300,000 for the Public Safety Officer Benefits program, including \$61,000,000 for death benefits for survivors, an amount estimated by the Congressional Budget Office that is considered mandatory for scorekeeping purposes, and \$16,300,000 for disability and education benefits.

SALARIES AND EXPENSES

The bill provides \$200,000,000 for salaries and expenses for the Office of Justice Programs (OJP), including \$32,500,000 for OJP's Office of Audit, Assessment, and Management.

COMMUNITY ORIENTED POLICING SERVICES
COMMUNITY ORIENTED POLICING SERVICES
PROGRAMS

(INCLUDING TRANSFERS OF FUNDS)

The bill provides \$542,070,000 for COPS Programs. These funds are distributed as follows:

	lows:
Amount	Program
	COPS Hiring and Policing
\$363,000,000	Development
	Transfer to Tribal Re-
(42,000,000)	sources Grant Program
	Tribal Resources Grant
30,000,000	Program

Program	Amount
COPS Technology and	
Interoperability	98,885,000
Transfer to NIST OLES	(1,500,000)
Meth Hotspots	17,185,000
Transfer to DEA	(10,000,000)
Child Sexual Predator	
Prosecution Program	18,000,000
Secure Our Schools	15,000,000

Total 542,070,000

COPS hiring and policing development.—The bill includes \$363,000,000 for hiring and policing development grants for State, local and tribal law enforcement. Within the amount provided, COPS is directed to fund \$26,000,000 of community policing development programs, including police integrity initiatives. Within the funds available for hiring grants. \$30,000,000 is for the hiring or rehiring of officers who will be assigned to Internet Crimes Against Children (ICAC) Task Forces. These funds, together with those provided under the OJP heading, will fully meet the level authorized for ICACs under the PROTECT Act. In recognition of average personnel and benefit levels in many parts of the country that exceed the \$75,000 per officer statutory cap for the hiring program, the cap has been waived for fiscal year 2011. The local match requirement for these grants has also been waived

Tribal resources.—At the enacted levels, COPS will be supporting \$72,000,000 in programs targeted exclusively to tribal communities through the Tribal Resource Grant Program (TRGP). Within the TRGP, \$30,000,000 is provided through direct appropriations and \$42,000,000 by transfer from the hiring and policing development program. All funds available to the TRGP can be used for hiring, equipment, training and antimethamphetamine activities. This will allow tribes maximum flexibility to respond to their most urgent local priorities.

Technology and interoperability grants.—The bill provides \$98,885,000 for technology and interoperability grants, including a transfer of \$1,500,000 to the NIST Office of Law Enforcement Standards to complete remaining aspects of Project 25 interface standards and to begin developing standards for emerging technologies, such as VoIP applications, for public safety operations. Within the amount provided, COPS is directed to fund congressionally-designated activities in the amounts identified in the following table, which the bill incorporates by reference:

Recipient	Project	Amount
Abington Township Police Department,	Communications Equipment Upgrade	200
Abington, PA	, , , , , ,	
Anson County Sheriff, Wadesboro, NC	Law Enforcement Visual Intelligence Tool	400
Beckley Police Department, Beckley, WV	Interoperable Digital Radio Equipment	190
Bexar County Sheriff, San Antonio, TX	Sheriff's Office Vehicle Technology Enhancement	150
·	Project	
Blount County, Maryville, TN	Blount County Interoperable Communications	400
Board of County Commissioners, St. Marys	Jail Security Project	750
County, Leonardtown, MD	· ·	
Borough of Bellevue, Bellevue, PA	Law Enforcement Technology Advancements	60
Borough of Cliffside Park, Cliffside Park, NJ	Public Safety Communications Enhancements	300
Borough of Homestead, Homestead, PA	Police Cameras	200
Borough of Little Ferry, Little Ferry, NJ	Emergency Communications System	550
Borough of Mount Oliver, Mount Oliver, PA	Technology Upgrades	55
Borough of Naugatuck, Naugatuck, CT	Public Safety Communications Project	500
Bowling Green Police Department, Bowling	Public Safety Radio System Upgrade	200
Green, KY	Table Safety Nadio System Opgrade	200
	Communications Technology	25
Boyle County Sheriff, Danville, KY		1,000
Broward County, Fort Lauderdale, FL	Public Safety Communications	355
Brown County Public Safety Communications,	Public Safety Communications	333
Green Bay, WI	Dunya Cayutu Mayayat Assass and Dadystian	300
Bryan Police Department, Bryan, TX	Brazos County Warrant Access and Reduction	300
	Program	
Buchanan County Sheriffs, Grundy, VA	Technology Improvement Program	75
Buena Vista Police Department, Buena Vista, GA		75
Burnett County, Siren, WI	Public Safety Communications System Upgrade	1,000
Cecil County Department of Emergency Services,		650
Elkton, MD	Network	
Central Texas Council of Governments, Belton,	Central Texas Project 25 Interoperability	250
TX	Initiative	
Centre County, Bellefonte, PA	Centre County Emergency Communications	300
	System Upgrade	
Charles County Sheriff, La Plata, MD	Police Technology Upgrades	100
Charleston County, Charleston, SC	Mobile Data Terminals	125
Charlevoix Cheboygan Emmet Central Dispatch	Equipment & Technology	300
Authority, Petoskey, MI		
Cherry Hill Township, Cherry Hill, NJ	Public Safety Improvements	550
Cheyenne River Sioux Tribe, Eagle Butte, SD	Cheyenne River Sioux Tribe Emergency	200
	Dispatching System	
Choctaw Nation, Durant, OK	Public Safety Communications Project	250
City and County of San Francisco Police	COMPSTAT	1,000
Department, San Francisco, CA		
City of Alexandria Police Department,	Kentucky Data Interoperability Project	200
Alexandria, KY		
City of Allentown, Allentown, PA	Allentown Radio Encryption	300

Recipient	Project	Amount
City of Auburn, Auburn, WA	Valley Cities Public Safety Wireless Regional	200
	Broadband Network	
City of Bay St. Louis Police Department, Bay St.	Help I.D. Our Children	20
Louis, MS		
City of Bayonne, Bayonne, NJ	Bayonne Law Enforcement Project	150
City of Beaver Falls Police Department, Beaver	Police Firing Range Equipment	300
Falls, PA		
City of Bell Gardens Police Department, Bell	Gunshot Location System Acquisition and	500
Gardens, CA	Surveillance Infrastructure	
City of Belzoni, Belzoni, MS	Police Technology Upgrades	170
City of Benton, Benton, KY	City of Benton Public Safety Communication	35
	Equipment	
City of Bethlehem, Bethlehem, PA	Multi-Jurisdiction Public Safety Camera Project	100
City of Billings, Billings, MT	Public Safety Radio System Upgrades	500
City of Birmingham, Birmingham, AL	Gunshot Location System Expansion Project	200
City of Bridgeport, Bridgeport, CT	Public Safety Technology Enhancements	375
City of Brockton Police Department, Brockton,	Gunshot Location System Acquisition	200
MA	, ,	
City of Buda, Buda, TX	Police Technology and Equipment	50
City of Buffalo Police Department, Buffalo, NY	Surveillance Cameras	360
City of Cedar Rapids, Cedar Rapids, IA	Emergency Communications Center Equipment	200
City of Cerritos, Cerritos, CA	Public Safety Technology Improvements	200
City of Chisholm, Chisholm, MN	Communications Upgrade	200
City of Clarksburg Police Department,	Law Enforcement Technology & Equipment	100
Clarksburg, WV	200 200 200 200 200 200 200 200 200 200	
City of Cleveland, Office of the Mayor,	800 MHz Radio System	250
Cleveland, OH	- · · · · · · · · · · · · · · · · · · ·	
City of Clifton, Clifton, NJ	Police Technology Enhancement Project	400
City of College Park, College Park, GA	Law Enforcement Video Patrol	500
City of Colorado Springs Police Department,	Police Technology Enhancement	400
Colorado Springs, CO		
City of Columbiana, Columbiana, OH	Communication Dispatch Upgrade Project	150
City of Countryside Police Department,	Law Enforcement Equipment / Technology	135
Countryside, IL	Upgrades	
		150
,	_	
City of Duluth Police Department, Duluth, MN		200
		375
	Law Enforcement Technology & Equipment	50
		J.
	Simulcast System for Public Safety	600
	•	
City of Flint, Flint, MI	The state of the s	500
	·	
City of Dothan, Dothan, AL City of Duluth Police Department, Duluth, MN City of Elizabeth Police Department, Elizabeth, NJ City of Fairmont Police Department, Fairmont, WV City of Fayetteville, Fayetteville, AR City of Flint, Flint, MI	Digital In-Car Cameras and Technological Advances Forensic Technology Task Force Project Gun Detection Technology System Law Enforcement Technology & Equipment Simulcast System for Public Safety Communication City of Flint Interoperable Communications Project	

Recipient	Project	Amount
City of Fort Smith Police Department, Fort Smith	n, River Valley Mobile Data Network	400
AR	·	
City of Fresno, Fresno, CA	Law Enforcement Equipment	300
City of Garden Grove, Garden Grove, CA	Law Enforcement Technology Assistance	140
City of Gardena, Gardena, CA	Emergency Operations Center Equipment &	300
	Technology	
City of Gary, Gary, IN	Law Enforcement Equipment	500
City of Gillett, Gillett, AR	Police & Court Upgrades	50
City of Glendale, Glendale, AZ	Digital Evidence Data System	500
City of Granville Police Department, Granville,	Law Enforcement Technology & Equipment	50
WV		
City of Guadalupe, Guadalupe, CA	Police Department Technology Equipment and	200
	Upgrades	
City of Hammond, Hammond, IN	Law Enforcement Equipment	500
City of Hampton, Hampton, VA	Police Mobile Field Reporting Project	150
City of Hartford, Hartford, CT	Gunshot Location System	400
City of Hayward Police Department, Hayward,	Emergency Communications Upgrades	585
CA		
City of Hobart, Hobart, IN	Law Enforcement Equipment	175
City of Holladay, Holladay, UT	Gang Prevention Initiative	170
City of Hollywood, Hollywood, FL	Law Enforcement Technology	250
City of Hot Springs Police Department, Hot	In-Car Video Acquisition	250
Springs, AR		
City of Indianapolis, Indianapolis, IN	Public Safety, Interrogation, and Crime Scene	200
	Investigation Equipment	
City of Inglewood, Inglewood, CA	Law Enforcement Technology Upgrades and	100
	Infrastructure Improvements	
City of Jackson Police Department, Jackson, TN	Records Management System Upgrade Project	365
City of Jersey City, Jersey City, NJ	Comprehensive Communication System	350
City of Kannapolis, Kannapolis, NC	Kannapolis and Concord Regional Radio Upgrade	150
City of Keyser Police Department, Keyser, WV	Law Enforcement Technology & Equipment	50
City of Las Cruces, Las Cruces, NM	Police Department East Mesa Substation	300
	Equipment	
City of Longview, Longview, WA	Regional 911 Dispatch Improvements	200
City of Luling Police Department, Luling, TX	Police Technology and Equipment	50
City of Milford, Milford, CT	Public Safety Emergency Communications and	500
	Operations System	
City of Monterey Park, Monterey Park, CA	Online Police Reporting System	35
City of Mountain View, Mountain View, CA	Emergency Operations Center Equipment &	80
, , , , , , , , , , , , , , , , , , , ,	Technology	
City of Mountlake Terrace, Mountlake Terrace,	Emergency Services Equipment Project	300
WA	- · · · · · ·	
City of Muncie, Muncie, IN	MPD Enhanced Technology Initiative	200
City of Newport, Newport, RI	Newport COPS Technology	365
City of Parkersburg Division of Police,	Law Enforcement Technology & Equipment	100
Parkersburg, WV		

Recipient	Project	Amount
City of Pasadena, Pasadena, CA	Emergency Operations Center Technology	350
City of Philadelphia, Philadelphia, PA	Crime Prevention Cameras	250
City of Phoenix, Phoenix, AZ	Phoenix Electronic Evidence Collection and	500
	Preservation Project	
City of Phoenix, Phoenix, AZ	Rapid Criminal Identification Project	500
City of Pine Bluff Police Department, Pine Bluff,	Gun Detection Technology System	250
AR		
City of Pittsburgh, Pittsburgh, PA	CrimeWatch Neighborhood Camera Security	1,000
	Systems	
City of Pompano Beach, Pompano Beach, FL	Security Technology for Public Infrastructure	100
City of Ranson, Ranson, WV	Crime Tracking/Reporting Initiative	435
City of Rialto Police Department, Rialto, CA	Police Department Surveillance Cameras	200
City of Rivesville Police Department, Rivesville,	Law Enforcement Technology & Equipment	50
WV		
City of Riviera Beach, Riviera Beach, FL	Law Enforcement Technology Improvement	250
•	Project	
City of Rochester, Rochester, NH	Equipment for the Rochester, NH Police	135
•	Department	
City of Rockville, Rockville, MD	Police Technology Upgrade Project	400
City of Saginaw Police Department, Saginaw, MI	Gunshot Location System Acquisition	500
City of Salisbury, Salisbury, MD	Public Safety Communications Equipment	500
City of San Diego, San Diego, CA	Public Safety Technology Initiative	200
City of San Gabriel, San Gabriel, CA	Public Safety Video Surveillance in City Parks	180
City of San Jose, San Jose, CA	In-Field Data Management and Identification	700
,	Technology	
City of San Marcos, San Marcos, TX	Regional Tactical Operations Command Center	400
2.3, 2.3	Equipment	
City of Shelbyville, Shelbyville, IN	Shelbyville 800 MHz Radio System	200
City of Signal Hill, Signal Hill, CA	Emergency Operations Center Communication	400
	System	
City of Smithville Police Department, Smithville,		50
TX	<i>5,</i>	
City of South Pasadena, South Pasadena, CA	Interoperable Communications Equipment and	85
,	Computer Forensic Software	
City of Sumter Police Department, Sumter, SC	Police Technology Upgrades	1,000
City of Tempe, Tempe, AZ	Public Safety Communications Interoperability	400
City of Terra Alta Police Department, Terra Alta,	Law Enforcement Technology & Equipment	50
WV	zen zueren voermenselt er zaar process	
City of Triadelphia Police Department,	Law Enforcement Technology & Equipment	50
Triadelphia, WV	zaw zmorodnem rodiniology a zgalpinem	30
City of Valparaiso, Valparaiso, IN	Law Enforcement Equipment	230
City of Warren Police Department, Warren, MI	Law Enforcement Technology Upgrades	100
City of Wheeling Police Department, Wheeling,	Law Enforcement Technology & Equipment	100
WV	Law Emorcement recimology & Equipment	100
Clark County, Las Vegas, NV	Justice Information Sharing System	200
Clark County, Las Vegas, IVV	Justice information sharing system	200

Recipient	Project	Amount
Cobb County Government, Marietta, GA	Cobb County Regional Communications	350
	Interoperability Network	
Colquitt County Sheriff, Moultrie, GA	In-Car Camera Systems	45
Commerce City, Commerce City, CO	Interoperable Communications Equipment	400
Cottonwood Heights Police Department,	Crime Prevention Technology	150
Cottonwood Heights, UT		
County of Arlington, Arlington, VA	Public Safety Radio Equipment	200
County of Columbus, Whiteville, NC	Emergency Communications System	400
County of DeKalb, Decatur, GA	Ballistic Identification Laboratory Equipment	400
County of Fluvanna, Palmyra, VA	Public Safety Communications System	350
County of Forrest, Hattiesburg, MS	Southern Regional Law Enforcement Initiative	630
County of Fresno, Fresno, CA	Regional Data Interoperability	675
County of Merced, Merced, CA	Interoperability Project	165
County of Montgomery, Christiansburg, VA	New River Valley Emergency System	600
County of Nelson, Lovingston, VA	Public Safety Land Mobile Radio and	200
	Interoperable Communications System	
County of Oakland, Pontiac, MI	Courts and Law Enforcement Management	700
	System	
County of Orange, Orlando, FL	Public Safety Radio System Upgrade	300
County of Oswego, Oswego, NY	Interoperable Emergency Communications	350
	System	
County of Prince George's, Office of Homeland	Enhancements to Computer Aided Dispatch	900
Security, Largo, MD	System	
County of Santa Clara Office of the District	District Attorney Wire Tap Room Project	1,250
Attorney, San Jose, CA		
County of Seminole, Sanford, FL	Radio Communications Upgrade for Law	250
	Enforcement	
County of Stanislaus, Modesto, CA	Regional Operability for Public Safety	200
	Communications	
County of Yolo, Woodland, CA	Yolo Emergency Communications System	1,000
	Improvements	
Coventry Police Department, Coventry, RI	Enhanced Mobile Communications Equipment	150
Cumberland Police Department, Cumberland, RI	Law Enforcement Technology & Equipment	40
Dakota County, Hastings, MN	Criminal Justice Integration Information Network	600
	Enhancements	
Delaware State Police, Dover, DE	In-Car Camera System for Delaware State Police	400
	Patrol Cars	
Delaware State Police, Dover, DE	Safety Equipment for Delaware State Police	550
Delaware State University, Dover, DE	Campus Video 9-1-1 Project	400
Department of Oregon State Police, Salem, OR	Mobile Data Terminal System	500
Dixie State College of Utah, St. George, UT	Cybercrime Detection and Computer Support	400
<u> </u>	Training	
Dona Ana County Sheriff's Office, Las Cruces, NN		500
East Bay Regional Communications System	East Bay Regional Communications System	1,000
Authority, Dublin, CA		
El Paso County Sheriffs Office, El Paso, TX	Border Crime Enhancements	250

Recipient	Project	Amount
Fayette County, Uniontown, PA	Public Safety Equipment Upgrade	400
Floodwood Police Department, Floodwood, MN	Communication Technology	30
Floyd County Sheriff, New Albany, IN	Communications Equipment	500
Fort Madison Police Department, Fort Madison,	Police Equipment	80
IA		
Gallatin County, Bozeman, MT	Mobile Data Improvement Program	650
Grayson County Sheriffs Office, Independence,	Communications Upgrade Project	300
VA		
Green Bay Police Department, Green Bay, WI	Green Bay Police Department Mobile Technology	75
Greenbrier County Commission, Lewisburg, WV	Prevention Resource Officer Program	170
Grimes County Sheriff, Anderson, TX	Law Enforcement Technology	100
Gwinnett County Police Department,	Gwinnett County Police Department Technology	150
Lawrenceville, GA	Improvement	
Harrisburg Area Community College, Harrisburg,	Shumaker Public Safety Center Equipment	200
PA		
Harrison County Sheriff, Cadiz, OH	Critical Communication Infrastructure Upgrade	100
Hart County Fiscal Court, Munfordville, KY	Hart County Law Enforcement Technology	40
	Upgrades	
Haywood County, Waynesville, NC	Public Safety Radio Network Upgrade	400
Hennepin County, Minneapolis, MN	Radio Consoles for Sheriff's 911 Dispatch Center	500
Hidalgo County Sheriff's Office, Edinburg, TX	Digital Radio System	1,500
Idaho State Police, Meridian, ID	Idaho State Police Participation in Criminal	200
	Information Sharing Alliance Network	
Interagency Communications Interoperability	Interagency Communications Interoperability	200
System Joint Powers Authority, Glendale, CA	System	
Interoperability Montana - Local Gov.	Big Sky 11 Consortium Public Safety	150
Association, Helena, MT	Interoperable Radio System Expansion	
Iowa State Patrol, Des Moines, IA	Digital Video Camera/Computer Upgrade	200
Iowa State University, Ames, IA	Forensic Science Testing and Evaluation	1,000
	Laboratory	
Jasper County Sheriff, Monticello, GA	Replace In-Car Video Cameras	70
Jeanerette City Marshal's Office, Jeanerette, LA	Community Policing	110
Jefferson County Board of Commissioners,	Emergency Dispatch System Upgrade and	250
Louisville, GA	Enhancement Project	
Jefferson County Sheriff's Office, Louisville, KY	Mobile Data Terminal Systems	375
Johnson County Emergency Communications	Computer Aided Dispatch Interoperability	200
Center, Olathe, KS	System	
Jones County Sheriff, Gray, GA	In Car Computers	95
Juneau Police Department, Juneau, AK	Technology Upgrades	500
Lackawanna County, Scranton, PA	Public Safety Radio System Upgrade	500
Lake County Sheriffs Department, Crown Point,	Law Enforcement Equipment	500
IN		
Lansdale Borough Police Department, Lansdale,	Radio Communications Interoperability Project	210
PA		

Recipient	Project	Amount
Las Vegas Metropolitan Police Department, Las	Major Crime Scene Response Vehicle	700
Vegas, NV Las Vegas Metropolitan Police Department, Las	Mobile Field Reporting	300
Vegas, NV	Mobile Field Reporting	300
Laurens County Sheriff, Dublin, GA	Investigative and Record Management	20
	Technology	
Lehigh County, Allentown, PA	Lehigh Valley Regional Crime Center	400
Leominster Police Department, Leominster, MA	Leominster and Chester Computer and	250
	Communications Upgrades	
Lexington Police Department, Lexington, MA	Diamond Middle School Security Project	250
Lorain County Sheriff, Elyria, OH	Law Enforcement Digital Radio Project	300
Madison Police Department, Madison, WI	Madison Police Department Communications	400
	Upgrade	
Maine Warden Service, Augusta, ME	Rural Search and Rescue Equipment	200
Marinette County Communication and Dispatch	Public Safety Communications	195
Center, Marinette, WI		
McAdoo Police Department, McAdoo, PA	Patrol Equipment	100
McHenry County, Woodstock, IL	Law Enforcement Technology	100
Medina County Sheriffs Office, Hondo, TX	Mobile Data Systems	150
Michigan State Police, East Lansing, MI	Equipment & Technology	250
Millcreek Township Police Department, Erie, PA	Mobile Data Terminals	100
Milton Township, Lake Milton, OH	Technology and Equipment Upgrade	75
Milwaukee Police Department, Milwaukee, WI	Milwaukee Police Department In-Squad Cameras	100
Mission Police Department, Mission, TX	Law Enforcement Equipment for Pharr,	200
•	Palmview, Mission Police Departments	
Monroe County Sheriff's Department,	Law Enforcement Technology & Equipment	90
Clarendon, AR		
Morrisville Borough, Morrisville, PA	Police Communications	155
Mount Kisco Police Department, Mount Kisco,	Police Communications Center Equipment &	120
NY	Infrastructure	
Municipality of Guaynabo, Guaynabo, PR	Surveillance System	250
Navajo County Sheriff Office, Holbrook, AZ	Mobile Data Terminals	150
Nevada Department of Public Safety, Carson	Nevada Statewide Computer Aided Dispatch	250
City, NV	Project	
New York State Sheriffs Association, Albany, NY	Law Enforcement Visual Intelligence Technology	200
Newton County Sheriff, Covington, GA	In Car Computers	40
North Central Wisconsin Regional Planning	North Central Wisconsin Communications	150
Commission, Wausau, WI	System	
North Central Wisconsin Regional Planning	North East Wisconsin Public Safety	500
Commission, Wausau, WI	Communication (NEWCOM) Regional Radio	
	System Narrowbanding	
North Texas Interoperable Communications	North Texas Interoperable Communications	250
Coalition, Euless, TX	Regional System Upgrade	
Office of the Mineral County Sheriff, Keyser, WV	Law Enforcement Technology & Equipment	50
Oglala Sioux Tribe, Pine Ridge, SD	Emergency Response Upgrades	800
	. O1 Above	

Recipient	Project	Amount
Oklahoma Department of Public Safety,	Statewide Public Safety Communications System	500
Oklahoma City, OK		
Oklahoma District Attorneys Council, Oklahoma	District Attorneys Security and Technology	600
City, OK	Project	
Olive Branch Police Department, Olive Branch,	Enhanced Response Initiative	270
MS		
Onondaga County, Syracuse, NY	Interoperable Emergency Communications	350
Orange County District Attorney, Santa Ana, CA	Advanced Technology for Cold Case	300
	Investigations	
Pacifica Police Department, Pacifica, CA	Police Dispatch Consolidation - North San Mateo	300
	County	
Passaic County Sheriffs Department, Wayne, NJ	Passaic Valley Water Commissions Security	400
	Upgrade Initiative	
Pendleton County Commission, Franklin, WV	Emergency Radio Communications	1,500
Philander Smith College, Little Rock, AR	Technology/Security Infrastructure Upgrade	250
Pierce County Sheriff's Office, Tacoma, WA	Pierce County First Responders Radio System	1,250
	Infrastructure Project	
Pima County Sheriffs Department, Tucson, AZ	PCWIN Countywide Public Safety Emergency	200
	Communications System	
Prince George's County, Upper Marlboro, MD	Management Accountability Meeting (CompStat)	500
Providence Department of Public Safety,	Law Enforcement Technology & Equipment	1,200
Providence, RI		
Red Bank Police Department, Red Bank, NJ	Red Bank Police Department Communication	100
	Center	
Roane County Government, Kingston, TN	Emergency Dispatch Radio Upgrades	200
Rochester Police Department, Rochester, NH	Law Enforcement Technology	200
Rockdale County Sheriffs Office, Conyers, GA	Law Enforcement Mobile Data Network	150
Rockland County Office of Fire & Emergency	Public Safety Interoperable Communications	250
Services, Pomona, NY	Network	
Rogers County Sheriff's Office, Claremore, OK	Mobile Deputy	100
Rosebud Sioux Tribe, Rosebud, SD	Rosebud Sioux Tribe Emergency Dispatching	200
	System	
Rusk County Sheriff's Department, Ladysmith,	Law Enforcement Visual Intelligence	1,000
WI		
San Antonio Police Department, San Antonio, TX		250
San Pablo Police Department, San Pablo, CA	Gunshot Location System	400
Seguin Police Department, Seguin, TX	Law Enforcement Equipment for Shertz, Cibolo,	200
	Seguin, Marion Police Departments	*****
Snohomish County Sheriffs Office, Everett, WA	Automated Field Reporting Infrastructure	200
	Improvement Project	
Snohomish Regional Drug Task Force, Everett,	Multi-State Drug Trafficking Prevention Program	300
WA		
Somerset County, Skowhegan, ME	Communications Equipment Upgrade	350
South Burlington Police Department, South	Police Facility Technology Enhancement	250
Burlington, VT		

Recipient	Project	Amount
South Carolina Judicial Department, Columbia,	South Carolina Courts Statewide Electronic Filing	200
SC	Initiative	
SouthCom Emergency Dispatch, Matteson, IL	SouthCom VoIP Private Branch Exchange	225
	Upgrades	
Southeast Connecticut Police Communications	Regional Police Radio Study	120
Group, Stonington, CT		
Southwick Police Department, Southwick, MA	Emergency Agencies Enhanced Communications	200
	System	
St. Louis County, Duluth, MN	St. Louis County Public Safety Interoperability for	500
	Law Enforcement	
St. Martin Parish Sheriff, St. Martinville, LA	CIT Program	190
Stark Council of Governments, Canton, OH	Radio Purchasing and Reprogramming Project	400
Suffolk County Sheriff, Riverhead, NY	Mobile Data Terminals	100
Sullivan County Commission, Sullivan, IN	Emergency Response System Upgrades	400
Susquehanna County 911, Montrose, PA	Public Safety Radio System	550
Switzerland County Emergency Management,	Emergency Management Equipment	100
Vevay, IN		
Texarkana Police Department, Texarkana, AR	Alternate Emergency Operations Center	500
Texas State Technical College Waco, Waco, TX	Security Enhancements	350
Town of Carolina Beach, Carolina Beach, NC	Communications Enhancements	135
Town of Davie, Davie, FL	Law Enforcement Technology	500
Town of Enfield, Enfield, CT	Radio Communications Improvement Project	750
Town of Greenburgh, White Plains, NY	Police Department Communications Equipment	60
Town of Hammonton, Hammonton, NJ	Police Equipment Upgrades	200
Town of Kouts, Kouts, IN	Law Enforcement Equipment	45
Town of Mamaroneck, Mamaroneck, NY	Police Department Equipment	100
Town of North Andover, North Andover, MA	Police Communications Equipment Upgrades	200
Town of Pelham, Pelham, NY	Police Department Equipment	50
Town of Porter, Porter, IN	Law Enforcement Equipment	230
Town of Stratford, Stratford, CT	Police Department Computer Aided Dispatch and	500
•	Record Management Systems Upgrade	
Town of Trumbull, Trumbull, CT	Regional Communications Center for Trumbull,	300
,,	Monroe and Easton	
Township of Maplewood, Maplewood, NJ	Maplewood Law Enforcement Project	300
Township of Saddle Brook, Saddle Brook, NJ	Communications Equipment and Community	150
	Alerting System	
Township of Teaneck Police Department,	Technology Upgrades for Police Cars	200
Teaneck, NJ		
Township of Weehawken, Weehawken, NJ	Law Enforcement Project	100
Trumbull County, Warren, OH	Northeast Ohio Regional Integrated Justice	500
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Information System	
Union City, Union City, NJ	Union City Law Enforcement Project	400
University of Arkansas at Monticello, Monticello,		500
AR	<u> </u>	
University of Texas at El Paso, El Paso, TX	Law Enforcement Intelligence Analysis	800
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${\bf CONGRESSIONAL\ RECORD-SENATE}$

Recipient	Project	Amount
Upper Peninsula 15 County Consortium,	Upper Peninsula 15 County Consortium	750
Marquette, MI	Interoperable Communications	
Utah County Major Crimes Task Force, Orem, UT	Utah Law Enforcement Technology Improvement	915
	Initiative	
Valencia County Sheriff, Los Lunas, NM	Community Safety Equipment	300
Vermont Association of Chiefs of Police, South	Equipment Support for Local Police Departments	100
Burlington, VT		
Vermont Department of Public Safety,	Mobile Data Project	500
Waterbury, VT		
Vermont Department of States Attorneys and	Equipment Support for Sheriffs' Departments	100
Sheriffs, Montpelier, VT		
Vermont State Police, Waterbury, VT	Mobile Video Project	100
Vienna Police Department, Vienna, VA	Digital In-car Camera Project	95
Village of Brookfield Police Department,	Law Enforcement Equipment / Technology	65
Brookfield, IL	Upgrades	
Village of Dobbs Ferry, Dobbs Ferry, NY	Police Department Portable Radios	50
Village of Homewood, Homewood, IL	Surveillance Cameras	350
Village of Larchmont, Larchmont, NY	Police Department Equipment	50
Village of Lincolnwood, Lincolnwood, IL	Community Policing	75
Village of Ossining, Ossining, NY	Police Department Equipment	60
Village of Pelham Manor, Pelham Manor, NY	Police Department Equipment	60
Village of Rye Brook, Rye Brook, NY	Pólice Department Equipment	50
Village of South Holland, South Holland, IL	Emergency Warning System	90
Village of Wilmette, Wilmette, IL	911 Dispatch Center Upgrades	250
Vineland Police Department, Vineland, NJ	Gun Detection Technology System	375
Virgin Islands Police Department, St.Croix, VI	Modernization of Surveillance Camera System	_ 500
Warminster Township Police Department,	Police Radio Upgrades	510
Warminster, PA		
Warrick County, Boonville, IN	Warrick County Interoperable Communications	200
Washoe County Sheriff's Office, Reno, NV	Police Equipment	425
Wayne County Prosecutor's Office, Detroit, MI	Go Green Technology & Equipment	350
Wichita Police Department, Wichita, KS	In-Car Cameras for Police Vehicles	600
Will County, Joliet, IL	Will County Sheriff's Department	250
Yavapai County Sheriff, Prescott, AZ	Radio Communication Standardization	400
Yonkers Police Department, Yonkers, NY	Police Department Equipment and Training	425

Methamphetamine hotspots.—The bill provides \$17,185,000 for the Methamphetamine Hotspots program, including a transfer of \$10,000,000 to DEA for assistance to State,

local and tribal law enforcement agencies fund congressionally-designated activities in with the removal and disposal of hazardous the amounts identified in the following materials at clandestine meth labs. Within the amount provided, COPS is directed to

table, which the bill incorporates by reference:

CONGRESSIONAL RECORD—SENATE

COPS Meth Congressionally-designated Items (\$ in thousands)

Recipient	Project	Amount
City of Greenville, Greenville, MS	Greenville/Delta Regional Meth Enforcement	100
	Initiative	
Colorado Meth Project, Denver, CO	"Not Even Once" Campaign	500
Georgia Meth Project, Atlanta, GA	Meth Prevention and Awareness	300
Greene County Sheriff's Department, Leakesville,	Anti-Meth Activity Enforcement and Education	200
MS	Project	
Jackson County Board of Supervisors,	Methamphetamine Enforcement and Clean-up in	200
Pascagoula, MS	Jackson County	
Jefferson County, Golden, CO	Methamphetamine Interdiction and Response	200
Lincoln County District Attorney, Newport, OR	Meth Initiative	100
New Mexico State Police, Santa Fe, NM	Rural Methamphetamine Project	400
Pierce County Alliance, Tacoma, WA	National Methamphetamine Training and	1,200
	Technical Assistance Center	
Pierce County Alliance, Tacoma, WA	Washington State Methamphetamine Initiative	1,000
Shawnee Regional Prevention and Recovery,	Kansas Methamphetamine Prevention Project	250
Topeka, KS		
Sioux City Police Department, Sioux City, IA	National Training Center	200
South Coast Interagency Narcotics Team,	Interagency Narcotics Enforcement	500
Coquille, OR		
Tennessee Bureau of Investigation, Nashville, TN	Tennessee Meth Task Force	1,435
University of Missouri St. Louis College of	Methamphetamine Prevention Education	100
Nursing, St. Louis, MO		
Virginia State Police, Wytheville, VA	Southwest Virginia Drug Task Force Assistance	500

SALARIES AND EXPENSES

The bill provides \$39,000,000 for the management and administration of COPS programs.

GENERAL PROVISIONS—DEPARTMENT OF JUSTICE

The Act includes the following general provisions for the Department of Justice:

Section 201 makes available additional reception and representation funding for the Attorney General from the amounts provided in this title

Sections 202 through 210 and sections 212 through 213 continue general provisions without substantive change from previous years

Section 211 requires the Department to follow reprogramming procedures prior to any deviation from the program amounts specified in this title and to any re-obligation, for any purpose other than that of the program for which the prior obligation was made, of de-obligated balances of funds provided in previous years.

Section 214 permits up to 3 percent of grant and reimbursement program funds made available to the Office of Justice Programs to be used for training and technical assistance and permits up to 3 percent of grant and reimbursement program funds made available to that office to be transferred to NIJ or BJS for criminal justice research and statistics.

Section 215 gives the Attorney General the authority to waive matching requirements for certain Second Chance Act grant programs.

Section 216 permits the use of appropriated funds for travel and health care of personnel serving abroad.

TITLE III SCIENCE

OFFICE OF SCIENCE AND TECHNOLOGY POLICY

The bill provides \$6,990,000 for the Office of Science and Technology Policy (OSTP). OSTP shall provide leadership and active coordination on STEM education; nanotechnology, including its societal dimensions; and hydrology research and water resources, understanding terrestrial managed and unmanaged ecosystems and their role in climate change, and soil science and the role of soils in the carbon cycle. Each of these areas involves significant activities of multiple departments and agencies and is critical to issues of national importance.

OSTP personnel.—OSTP shall provide a report to the Committees on Appropriations not later than 90 days following enactment of this Act, detailing the number, by function, of personnel authorized and currently on-board, at the OSTP, including all IPAs, reimbursable, non-reimbursable and detailed personnel, and identifying the agencies from which the staff is detailed.

Plant data.—OSTP shall provide a report within 120 days of enactment on maintenance of plant data, both genotypic and phenotypic, through combined public and private efforts.

Dispersants.—OSTP Director shall, within 60 days of enactment of this Act, submit to the Committees on Appropriations a research plan for the most urgent research questions regarding dispersants and within 180 days of enactment of this Act outline a comprehensive research plan and funding strategy for research on dispersants including their benefits, detriments, and the monitoring of their long-term effects on the environment.

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION AGENCY SUMMARY

Annual budget preparation and presentation.—NASA's annual budget submission

continues to be disappointing in its lack of transparency. NASA is directed to prepare the annual budget submission to Congress in a manner fully consistent with direction contained in 42 USC 16611b.

Reserves reporting.—NASA is directed to include in its budget justification the reserve assumed by NASA to be necessary within the amount proposed for each directorate, theme, program, project and activity, or, if the proposed funding level for a directorate, theme, program, project or activity is based on confidence level budgeting, the confidence level assumed in the proposed funding level.

Reporting of cost, schedule and content for NASA research and development projects.—
NASA is directed to cooperate fully and to provide timely program analysis, evaluation data, and relevant information to the Government Accountability Office (GAO) so that GAO can report to Congress in advance of the annual budget submission of the President and semiannually thereafter on the status of large-scale NASA programs, projects, and activities based on its review of this information.

Breach reporting.—Pursuant to section 103 of Public Law 109-155, the NASA Authorization Act of 2005, NASA is required to deliver several reports to the appropriate authorizing committees when project costs grow in excess of certain thresholds. NASA is directed to submit these reports concurrently to the Committees on Appropriations.

Monthly reports.—To improve the useful-

ness of monthly reports on obligations and disbursements required by section 525(b) of the Fiscal Year 2008 Omnibus Appropriations Act, NASA is directed to include in the funding that it reports as available not only new budget authority, but also carryover and recoveries. Specifically, on the 15th business day of each month beginning in March 2011, the Administrator of NASA shall report in writing to the Committees on Appropriations detailed financial information on the execution of the budget for the preceding month and for the fiscal year to date. Each report shall provide information on obligations incurred against, and outlays made from, the appropriations for fiscal year 2011 and prior years: available carryover from prior year appropriations; and recoveries from prior or current year appropriations, presented by (1) appropriation account, (2) theme, (3) program or project, (4) Center. and (5) object class, and any other financial information requested by the Committees on Appropriations.

Contracting.—NASA is directed to minimize its use of cost plus fee contracting and to employ fixed price contracts for all systems, components, and projects using proven or high technical readiness technology.

Operating plans.—NASA is directed to provide the amount of civil service manpower assumed in the plans for each account and for the four themes within the Science account, the three themes within the Space Research and Technology account, and the four themes within the Space Operations account.

Summary funding provided for NASA is delineated more fully in the table below and in the account summaries.

NASA (5 S III mousanus)	
Science	5,005,600
Aeronautics	579,600
Space Research and Tech-	,
nology	559,000
Exploration	3,706,000
Space Operations	5,247,900
Education	180,000
Cross Agency Support	3,085,700
Construction and Environ-	
mental Compliance and	
Restoration 1	528,700
Inspector General	37,500

SCIENCE

The bill provides \$5,005,600,000 for science, and within funds provided for planetary science, makes \$15,000,000 available for a reimbursable agreement with the Department of Energy to re-establish the facilities required to produce fuel for radioisotope thermoelectric generators to enable future science missions.

Earth system science pathfinder, other missions and data analysis.—NASA is directed to use at least \$10,000,000 within funds provided to continue and expand its pilot data product effort on above-ground terrestrial biomass carbon using data available from existing sources and measurement systems to establish a baseline forest biomass and carbon inventory pilot at the management relevant 30-meter scale of Landsat data sufficient to resolve forest biomass on parcels of 10 acres more. Also within funds provided, \$5,000,000 is for continuing and expanding ongoing carbon monitoring system pilot activities and to add a pilot effort on soil carbon working with the appropriate other Federal

Scatterometer.—NASA shall support NOAA in any efforts to develop a dual-frequency operational scatterometer to provide sea surface vector wind measurements in both light and strong wind conditions.

Jupiter system mission.—In support of the potential collaboration between NASA and the European Space Agency on Jupiter system exploration with orbiting spacecraft for both Europa and Ganymede, the bill provides \$30,000,000 within funds provided for Outer Planets to continue studies of this flagship mission.

International lunar network.—NASA shall immediately move forward with this mission.

Solar Probe Plus.—The bill includes \$14,100,000 for the Solar Probe Plus mission, and NASA is directed to work aggressively to achieve a launch in 2016.

Wide Field Infrared Survey Telescope (WFIRST).—WFIRST was identified as the first priority in the recent astronomy and astrophysics decadal survey. NASA is strongly encouraged to make a robust request for WFIRST in fiscal year 2012 that builds on the work of the Joint Dark Energy Mission project.

Civil service labor and expenses.—Although funds for the Science account are made available for two years, NASA shall manage civil service labor and expenses within the account on a one-year basis.

Details of funding for the Science Mission Directorate are provided in the following table.

Science Mission Directorate (dollars in thousands)

Earth Science

arth Science	
Earth Science Research	438,100
Earth Science Research and	
Analysis	324,600
Computing and Management	113,500
Earth Systematic Missions	809,400
Global Precipitation Meas-	
urement (GPM)	128,800
Glory Mission	21,900
Landsat Data Continuity Mis-	
sion (LDCM)	156,800
NPOESS Preparatory Project	
(NPP)	64,400
Ice, Cloud, and land Elevation	
Satellite (ICESat-2)	68,500
Soil Moisture Active and Pas-	
sive (SMAP)	82,500

S9394	CO
Science Mission Directorate (dolla	ırs in
thousands)— $Continued$	
Other Missions and Data	200 500
Analysis Earth System Science Path-	286,500
finder	307,700
Aquarius	17,000
OCO-2	171,000
Venture Class Missions Other Missions and Data	73,500
Analysis	46,200
Earth Science Multi-Mission	1.01 000
Operations Earth Science Technology	161,200 52,800
Applied Sciences	32,600
Subtotal, Earth Science	1,801,800
Planetary Science Research	180,400
Planetary Science Research	
and Analysis Other Missions and Data	131,100
Analysis	23,900
Education and Directorate Management	5,100
Near Earth Object Observations	20,300
Lunar Quest Program	136,600
Lunar Science	74,700
Lunar Atmosphere and Dust Environment Explorer	57,900
International Lunar Network	4,000
Discovery	202,000
Gravity Recovery and Inte-	
rior Laboratory (GRAIL)	104,800
Other Missions and Data Analysis	97,200
New Frontiers	214,500
Juno	184,200
Other Missions and Data	30,300
Analysis Mars Exploration	532,800
2009 Mars Science Lab	231,600
MAVEN	161,200
Other Missions and Data	140.000
Analysis Outer Planets	140,000 112,800
Technology	106,500
Subtotal, Planetary Science	1,485,600
Astrophysics	155 500
Astrophysics Research Astrophysics Research and	155,500
Analysis	60,100
Balloon Project	27,100
Other Missions and Data Analysis	60 200
Cosmic Origins	68,300 687,100
Hubble Space Telescope	,
(HST)	102,700
(JWST)	444,800
Stratospheric Observatory for	
Infrared Astronomy (SOFIA)	79,600
Other Missions And Data Anal-	60,000
ysis Physics of the Cosmos	102,300
Exoplanet Exploration	42,200
Astrophysics Explorer	89,200
Nuclear Spectroscopic Tele- scope Array (NuStar)	20 100
Gravity and Extreme Mag-	32,100
netism	21,000
Other Missions and Data Analysis	36,100
Subtotal, Astrophysics	1,076,300
Heliophysics	
Heliophysics Research Heliophysics Research and	165,200
Analysis	30,700
Sounding Rockets Research Range	48,900 19,600
Other Missions and Data	19,000
Analysis	66,000
Living with a Star	213,600

Radiation Belt Storm Probes

(RBSP)

140,000

thousands)— $Continued$	
Solar Probe Plus	14,100
Other Missions and Data	
Analysis	59,500
Solar Terrestrial Probes	162,800
Magnetospheric Multiscale	
(MMS)	143,800
Other Missions and Data	
Analysis	19,000
Heliophysics Explorer Program	100,200
IRIS	69,000
Other Missions and Data	
Analysis	31,200
New Millennium	100
Subtotal, Heliophysics	641,900

AERONAUTICS

The bill provides \$579,600,000 for aeronautics.

Total. Science

5,005,600

Civil service labor and expenses.—Although funds for the Aeronautics account are made available for two years, NASA shall manage civil service labor and expenses within the account on a one-year basis.

Green aviation.—NASA is directed to establish a lead Center of Excellence (COE) for Green Aviation at an existing NASA Research Center with appropriate expertise and comprehensive test facilities. This COE shall coordinate the program as it grows and establish public-private partnerships with industry and academia to test and develop subsystems, full scale concept aircraft and other technologies in realistic flight environments up to technology readiness level 6. NASA shall report on its detailed implementation of these tasks by April 1, 2011.

SPACE RESEARCH AND TECHNOLOGY

The bill provides \$559,000,000 for Space Research and Technology including funding for Small Business Innovative Research (SBIR) and Small Business Technology Transfer (STTR) programs, for exploration technology research and development proposed within the Exploration account, and for general space research and technology. NASA shall propose an appropriate allocation of funds for this account, including commercial reusable suborbital research, as part of its operating plan for fiscal year 2011. Consequently, no detail is provided herein.

Exploration technology development.—Any

Exploration technology development.—Any activities requested as part of exploration technology development under the Exploration account, including initiation of the Flagship 1 program, may be funded in this account.

Low technology readiness space research and technology.—The general space research and technology element of this program will deal with technologies at low levels of technology readiness. NASA is directed to pattern the management of this program element on the proven advanced research projects agency model. It will be critical that NASA attract visionary technology leaders to limited-term positions as program managers at NASA Headquarters because their decisions will determine the success of this program. To ensure broad outreach to the best centers of new and innovative technologies, no NASA center shall be assigned a role in the management of this program, and NASA center research and development shall not be accorded any preference over research by public and private entities outside NASA

Civil service labor and expenses.—Although funds for the Space Research and Technology account are made available for two years, NASA shall manage civil service labor and expenses within the account on a one-year basis

EXPLORATION

The conference agreement provides \$3,706,000,000 for exploration. Within funds

provided, no less than \$300,000,000 shall be for Commercial Cargo; no less than \$250,000,000 shall be for Commercial Crew; no less than \$1,800,000,000 shall be for development of a heavy lift launch vehicle system; and no less than \$1,200,000,000 shall be for development of the Orion multipurpose crew exploration vehicle.

Heavy lift launch vehicle.—The bill provides \$1,800,000,000 to begin building an integrated heavy lift launch vehicle system for crew and cargo. The system shall enable human transportation at the highest possible safety standards and lowest life cycle costs for human exploration beyond low Earth orbit and shall be designed, managed, and integrated by the Marshall Space Flight Center. This funding shall be part of a sustained, parallel development effort of a common core and an upper stage to culminate in an initial human space transportation capability by 2016. The heavy lift launch vehicle, as authorized in Public Law 111–267, shall have an initial lift capability of not less than 130 tons to low Earth orbit, have the capability to lift the necessary elements for missions beyond low Earth orbit in order to extend human exploration capabilities, and serve as back-up for crew and cargo transportation to the International Space Station. No funding from this appropriation for the vehicle shall be used for technology development, crew vehicle development, or supporting mission or ground operations systems development. The program shall be managed under a strict cost can οf \$11.500.000.000 through fiscal year 2017. Within 60 days of enactment of this Act, NASA shall report to the Committees on Appropriations on planned milestones, draft requirements, the conceptual design of the heavy lift launch vehicle, planned ground and early flight testing programs and deliverables for the heavy lift launch vehicle program, along with any existing contract vehicles the agency intends to use. As part of this report, NASA shall evaluate the preceding recommended cost cap and either validate the proposed cap or provide a viable and validated alternative.

Orion multipurpose crew exploration vehicle.—The bill provides \$1,200,000,000 for the Orion multipurpose crew exploration vehicle that will enable human transportation beyond low Earth orbit. The vehicle shall be capable of being launched on the heavy lift launch vehicle and may also provide alternative access to low Earth orbit, including the International Space Station by fiscal year 2014. The program shall be managed under a strict cost cap of \$5,500,000,000 through fiscal year 2017. No funding from this appropriation for the Orion capsule shall be used for technology development, heavy lift launch vehicle development, or supporting mission or ground operations systems development. Within 60 days of enactment of this Act, NASA shall report to the Committees on planned milestones, expected performance and configurations, a planned testing program, and deliverables for the crew exploration vehicle program, along with any suggestions for streamlining oversight. As part of this report, NASA shall evaluate the preceding cost cap and either validate the cap or provide a viable and validated alternative.

Robotic precursor program.—NASA shall consolidate all elements of the lunar lander and exploration robotics programs and locate project management at the Marshall Space Flight Center as proposed.

Additional funds.—The unallocated amount of \$156,000,000 may be used for activities requested under human research or robotic precursors or to augment or enhance other activities explicitly funded under Exploration. Funding for exploration technology

development is provided as part of Space Research and Technology.

Civil service labor and expenses.—Although funds for the Exploration account are made available for two years, NASA shall manage civil service labor and expenses within the account on a one-year basis.

SPACE OPERATIONS

The bill provides \$5,247,900,000 for space operations including \$989,100,000 for Space Shuttle operations and support; \$825,000,000 for an additional Space Shuttle logistics flight, launch complex development, and development of ground operations for the heavy lift launch vehicle and the Orion crew exploration vehicle; \$2,745,000,000 for International Space Station operations, maintenance, research, development and support; and \$688,800,000 for Space and Flight Support operations, production, research, development and support.

Additional shuttle logistics flight and launch complex development.—Prior to obligation of any funds for an additional shuttle logistics flight the NASA Administrator shall certify to the Committees on Appropriations that an additional shuttle flight will be at least as safe as the remaining flights on the shuttle manifest dated February 28, 2010, that the intended mission is in the national interest, and that the risks to be incurred are commensurate with the benefits.

Any funds not spent on an additional shuttle logistics flight shall be available for: launch complex development only for activities at the Kennedy Space Center related to the civil, non-defense launch complex; use at other NASA flight facilities that are currently scheduled to launch cargo to the International Space Station; and development of ground operations for the heavy lift launch vehicle and the Orion crew exploration vehicle. No funds are provided for the refurbishment of ET-94.

Within 60 days of enactment of this Act, NASA shall provide the Committees on Appropriations the five-year plan for the civil launch complex and other NASA flight facilities and a plan and budget estimate for development of ground and mission operations to support the heavy lift launch vehicle and the Orion crew exploration vehicle. As part of this plan, NASA shall clearly delineate the respective responsibilities of ground and mission operations development and operations as distinct from the responsibilities of the heavy lift launch vehicle and Orion crew exploration vehicle; explain how the recommended plan will provide the lowest life cycle costs for human exploration bevond low Earth orbit; and supply cost estimates for development and operations to serve as the basis for an appropriate cost cap on development and an achievable target level of annual operating costs.

Any funds for construction activities shall be transferred to the construction and environmental compliance and restoration account and become available for five years.

Satellite servicing.—Within the amounts provided for space operations, \$75,000,000 is for continuing efforts in use of the next generation of human space flight architecture to service existing and future observatory-class scientific spacecraft as identified in the conference report accompanying division B of Public Law 111–8. The activities to be undertaken shall be a joint project of the Space Operations, Science, and Exploration mis-

sion directorates, and shall include technology demonstrations for both robotic and human servicing capabilities.

International Space Station national laboratory.—NASA shall provide the guaranteed access for International Space Station (ISS) national laboratory experiments provided in Section 504(d)(1) of Public Law 111–267.

Disposition of space shuttle orbiters.—Following the retirement of the space shuttles, NASA should bear any costs that normally would be associated with surplusing the orbiters, including taking hazardous orbiter systems offline. Any shuttle recipient should bear transportation costs, along with costs associated with preparing the surplused orbiter for display. If an orbiter is awarded to the Smithsonian Institution, NASA shall provide it at nominal or no charge. Any funds received from shuttle orbiter disposition shall be available only as provided in subsequent appropriations Acts.

Civil service labor and expenses.—Although funds for the Space Operations account are made available for two years, NASA shall manage civil service labor and expenses within the account on a one-year basis.

EDUCATION

The bill provides \$180,000,000 for education including \$44,800,000 for Space Grant programs. The bill makes a technical amendment related to the availability of the Endeavor Teacher Fellowship Trust Fund.

National space grant college and fellowship program.—NASA is directed to fund 42 states or jurisdictions at \$900,000 each and 10 states or jurisdictions at \$700,000 each. No funds for administrative costs may be withheld by NASA from these grants.

Educational activities at NASA centers.— NASA is directed to fund each of the ten NASA center visitor centers at \$1,000,000 for the development of educational activities. No funds for administrative costs may be withheld by NASA from these grants

Informal education grant program.—NASA is directed to use \$8,000,000 to fund competitively selected grants to informal education institutions for science, technology, engineering, and mathematics education activities including partnerships between these institutions and school systems to accomplish inquiry-based education. No funds for administrative costs may be withheld by NASA from these grants.

Minority university research and education program.—NASA is directed to fund this program at \$30,000,000.

Experimental Program to Stimulate Competitive Research.—NASA is directed to fund this program at \$24,900,000.

Civil service labor and expenses.—Although funds for the Education account are made available for two years, NASA shall manage civil service labor and expenses within the account on a one-year basis.

CROSS AGENCY SUPPORT

The bill provides \$3,085,700,000 for Cross Agency Support including \$2,270,200,000 for NASA center management and operations; \$47,500,000 for independent verification and validation (IV&V); and \$56,125,000 for congressionally-designated projects that are included by reference. Funds are made available for one year.

Activities of the Chief Engineer.—NASA is directed to fund these activities at the amount included in the budget request.

Acquisition workforce increase.—Within funds provided, up to \$3,592,000, as requested,

may be used to enhance NASA's acquisition workforce.

Affordability adjustment.—The bill assumes a general reduction that may be applied to unobligated balances from prior years and to amounts provided herein. Such reductions, which shall be detailed in NASA's initial operating plan, shall not be assessed against those activities augmented by the bill or otherwise addressed by this explanatory statement.

 $Employee\ performance\ communications\ system$ (EPCS).—In lieu of the report requested in the Senate report to S. 3636, Government Accountability Office [GAO] shall assess NASA's EPCS. To the extent practical, GAO should assess whether EPCS, as implemented by NASA, utilizes leading human capital practices and results in a system that provides both accountability and fairness for all employees. GAO should also include in its assessment the extent to which NASA's EPCS has a process for planning, monitoring, developing, assessing, and rewarding employee performance that is aligned to the agency's goals and promotes a performance culture that focuses on two-way communication and accountability for results, and clearly differentiates between high and low performing employees. NASA's Office of Diversity and Equal Opportunity shall complete its assessment of the issues raised in the Senate report regarding equal opportunity and inequity among supervisory and non-supervisory staff and NASA shall respond appropriately to those findings.

Allocation of funds to specific program elements.—Details of the funding break-out within Cross Agency Support are provided in the following table.

Cross Agency Support (dollars in thousands)

mousanus)	
Center Management and Oper-	
ations	2,270,200
Center Institutional Capabili-	
ties	1,776,200
Center Programmatic Capa-	
bilities	494,000
Agency Management and Oper-	
ations	809,200
Agency Management	400,000
Safety and Mission Success	204,200
Safety and Mission Assurance	49,000
Chief Engineer	103,600
Chief Health and Medical	
Officer	4,100
Independent Verification	
and Validation	47,500
Agency IT Services (AITS)	177,800
IT Management	16,100
Applications	79,100
Infrastructure	82,600
Strategic Capabilities Assets	
Program	29,800
Simulators	11,700
Thermal Vacuum Chambers	8,400
Arc Jets	9,700
Congressionally Directed Items	56,125
Affordability adjustment	-52,425

Total, Cross Agency Support

Congressionally-designated projects.—Within the appropriation for cross agency support programs, the conference agreement provides for the following congressionally-directed activities:

National Aeronautics and Space Administration Cross Agency Support Congressionally-designated Items (\$ in thousands)

Recipient	Project	Amount
Anne Arundel County Public Schools, Annapolis,	STEM Innovation Incubator	1,000
MD		
Bay Area Houston Economic Partnership,	Space Alliance Technology Outreach Program	2,000
Houston, TX		
Baylor University, Waco, TX	Baylor Advanced Composite Materials Research	2,300
	and Baylor Reseach Innovation Collaborative	
Baylor University, Waco, TX	Space Sciences Consortium	1,000
City of Downey, Downey, CA	Remote Sensing Exhibit	500
College Opportunity Resources for Education,	STEM Scholarship Program	1,500
Philadelphia, PA		
Dallas County Community College District, Dallas,	STEM Professions Initiative	300
TX		
Delaware AeroSpace Education Foundation,	Science and Technology Literacy	175
Smyrna, DE		
Dillard University, New Orleans, LA	Dillard University Eighth Grade Initiative	300
Fulton-Montgomery Community College,	Center for Engineering and Technology	400
Johnstown, NY		
Glenville State College, Glenville, WV	Center of Teacher Excellence	10,000
GEAR UP Collaborative, Philadelphia, PA	Math, Science and Technology Enrichment	2,000
	Program	
Imiloa Astronomy Center, Honolulu, HI	Imiloa Astronomy Center	2,500
Marshall Space Flight Center, Huntsville, AL	Advanced Algorithm, Integration, and	500
	Maturation	
Marshall Space Flight Center, Huntsville, AL	Development of Characterization Techniques for	500
	Advanced High Temperature Materials in Space	
	Launch Applicatians	
Marshall Space Flight Center, Huntsville, AL	NASA Space Nuclear Power Systems Research	500
	and Development	
Marshall Space Flight Center, Huntsville, AL	Product Lifecycle Management	500
Middle Tennessee State University,	Aviation Safety and Human Factors Research	400
Murfreesboro, TN	Using Emerging Technologies	
Middle Tennessee State University,	Future Aerospace Scientists in Tennessee	300
Murfreesboro, TN		
Mississippi State University, Starkville, MS	Linking Disruptive Manufacturing Research with	1,250
	Manufacturing Industries	
Morgan State University, University of Maryland	Chesapeake Information Based Aeronautics	3,000
Eastern Shore, and Bowie State University,	Consortium	
Baltimore, MD		
National Commission on Teaching and America's	NASA "21st Century Learning Studios"	300
Future, Towson, MD		
National Institute for Aviation Research, Wichita,	National Center for Advanced Materials	950
KS	Performance	
New Mexico State University, Las Cruces, NM	Science, Engineering, Math, Areospace Academy	200
North Carolina A&T University, Greensboro, NC	Low-Power Microelectronics for Harsh	200
	Environments Encountered in NASA Missions	

National Aeronautics and Space Administration Cross Agency Support Congressionally-designated Items (\$ in thousands)

Recipient	Project	Amount
Northern Kentucky University Research	STEM Outreach Initiative	200
Foundation, Highland Heights, KY		
Rochester Area Colleges, Inc., Rochester, NY	Center for Excellence in Math and Science	500
Southeast Missouri State University, Cape	Missouri NASA Math, Science and Technology	500
Girardeau, MO	Education Enhancement Program	
Space Florida, Cape Canaveral, FL	Clean Energy Initiatives	750
Space Florida, Cape Canaveral, FL	Launch Complex-36/46 Infrastructure	1,650
Spelman College, Atlanta, GA	Women in Science and Engineering Program	100
St. Louis Community College, St. Louis, MO	Missouri Challenge	500
Teach for America, New York, NY	Teach for America STEM Activities	3,000
Tennessee Technological University, Cookeville, TN	STEM Innovation Through Digital Manufacturing	200
Towson University, Coppin State University, and	Baltimore Excellence in Science Teaching	1,000
University of Maryland Biotechnology Institute,	Partnership	2,000
Towson and Baltimore, MD	Tarthership	
University of Alabama in Huntsville, Huntsville,	Airborne Sensor for Disasters and Environmental	500
AL	Monitoring	
University of Louisville, Louisville, KY	University of Louisville Diagnosing and Mitigating	2,000
	Human Exposure to Radiation	,
University of Maryland, College Park, MD	University-Assisted K-12 Engineering Education	800
, , , ,	Program	
University of Massachusetts, Amherst, Amherst,		500
MA		
University of Mississippi, Oxford, MS	National Center for Remote Sensing, Air, and	1,400
	Space Law	
University of Mississippi, University, MS	Innovative STEM Education	200
University of North Dakota, Grand Forks, ND	Upper Midwest Aerospace Consortium	3,000
University of Northern Iowa, Cedar Falls, IA	National Institute for Early Mathematics and	200
	Science Education	
University of Southern Mississippi, Hattiesburg,	Transitioning Space Technologies into the	1,750
MS	Commercial Sector	
University of Toledo, Toledo, OH	Advanced Photovoltaics Array Testing	1,000
University of Vermont, Burlington, VT	Complex Systems Center	1,300
West Virginia University, Morgantown, WV	Automatic Sensor Webs for Scientific Discovery	500
West Virginia University, Morgantown, WV	Aviation Safety Research and Design	500
Wheeling Jesuit University, Wheeling, WV	National Technology Transfer Center	1,500

CONSTRUCTION AND ENVIRONMENTAL

COMPLIANCE AND RESTORATION

The bill provides \$508,700,000 and \$20,000,000 to be derived from available unobligated balances appropriated in previous years. The recommendation fully supports the requests in the budget. NASA is directed to allocate these funds as follows:

Science	\$40,500,000
Exploration	109,800,000
Space operations	15,600,000
Cross agency support	362,800,000
Institutional invest-	
ments	(300,700,000)

Environmental compliance and restoration ... (62,100,000)

Historic buildings.—Within funds provided for cross agency support construction, NASA is directed to use \$20,000,000 for restoration of historic buildings.

Provision of form 1509.—NASA is directed to continue to provide NASA form 1509 for each construction of facilities (CoF) project submitted in the annual budget request or an initial operating plan and for each CoF project subject to a reprogramming notification.

Capabilities for the future.—NASA is urged to request funding for aeronautics, science, and institutional construction of facilities to address at least 20 percent per year of the need identified in the National Research Council report Capabilities for the Future—An Assessment of NASA Laboratories for Basic Research.

OFFICE OF INSPECTOR GENERAL

The conference agreement provides \$37,500,000 for the Office of Inspector General, which shall be available for one year.

ADMINISTRATIVE PROVISIONS

The bill contains language regarding the availability of funds for announced prizes.

The bill contains language providing for the transfer of certain amounts between appropriations accounts.

The bill contains language regarding transfers of unexpired balances.

The bill contains a provision that stipulates that funding designations and minimum funding requirements contained in any other Act shall not apply to funds appropriated in this Act for NASA.

The bill includes language permitting transfer of up to \$60,000,000 from NASA Exploration and Space Operations accounts to the Economic Development Administration to promote economic development and ease workforce transition related to the retirement of the Space Shuttle and programmatic changes in the Exploration program.

NATIONAL SCIENCE FOUNDATION

Continuity in funding levels.—The American Recovery and Reinvestment Act of 2009 (ARRA) included \$3.002.000.000 in funding for the National Science Foundation (NSF). Roughly two-thirds of these supplemental funds have supported 2-, 3-, 4-, and 5-year grants. Consistent with normal NSF practice, the majority of the awards fund 3-year grants. In the Rising Above the Gathering Storm Revisited report of the National Research Council the authors state, "Without new actions the precipitous reduction in efforts that were being funded by that mechanism will be very damaging to America's future ability to compete for jobs in the global marketplace." The fiscal year 2011 budget request projects NSF funding in fiscal year 2012 of \$7,766,000,000 compared to \$8,490,000,000 projected for that year by the budget request for fiscal year 2010. This lower level is only 4.6 percent above the budget request for fiscal year 2011 and \$1,104,420,000 below the total funding level for fiscal year 2009. Should private sector R&D employment not grow sufficiently to make up the difference, the resulting downturn in employment and career opportunities in science, engineering and mathematics will undermine the objectives articulated in Rising Above the Gathering Storm to "make the U.S. the most attractive setting in which to study and perform research so that we can develop, recruit, and retain the best and brightest students, scientists, and engineers from within the U.S. and throughout the world."

RESEARCH AND RELATED ACTIVITIES (INCLUDING TRANSFER OF FUNDS)

The bill provides \$5,949,080,000 for research and related activities, including a transfer of \$54,000,000 from NSF to the United States Coast Guard (USCG) for icebreaking services to cover all anticipated operation and maintenance costs for fiscal year 2011. It is expected that all future year operation and maintenance budget authority for these USCG icebreakers will be requested by the Department of Homeland Security, and the Committees will not entertain a request for this funding under NSF in fiscal year 2012.

Within the funds provided, NSF is directed to maintain funding at the levels requested for the following activities:

Climate change

Cyber-enabled discovery and innovation Science and engineering beyond Moore's law

Cybersecurity Research

National Radio Astronomy Observatory National Astronomy and Ionosphere Center.— NSF is directed to maintain support for the National Astronomy and Ionosphere Center at the same level as in fiscal year 2010.

Hydrology, terrestrial ecosystems and soils.—NSF shall strengthen integration and coordination, including interagency coordination, of data systems, observations, and modeling across hydrology research, across soil science, and across terrestrial ecology research.

Gemini telescope.—NSF is directed to increase U.S. support of the Gemini telescope by \$2,000,000 above the request in order to acquire additional telescope time for NSF investigators.

EPSCoR.—Within the funds provided, \$156,000,000 is for EPSCoR.

Inquiry-based science and engineering courses.—NSF is strongly encouraged to fund augmentations of research grants to support development and implementation of inquiry-based, experiential science, technology, engineering, and math (STEM) courses for college freshmen, sophomores, or non-majors whereby students develop the habits of mind of a scientist.

Robotics research.—NSF shall increase support for robotics research that brings together products of the Beyond Moore's Law and Nanotechnology initiatives along with rapid advances in computer science, electronics, and sensing.

MAJOR RESEARCH EQUIPMENT AND FACILITIES CONSTRUCTION

The bill provides \$157,190,000 for Major Research Equipment and Facilities Construction. None of the funds may be used to reimburse the Judgment fund. The following table shows the specific projects for which funding was requested and is provided.

 Advanced Ligo
 \$23,580,000

 Atacama Large Millimeter
 13,910,000

 Advanced
 Technology

 Solar Telescope (ATST)
 17,000,000

 NEON
 12,000,000

 Ocean Observatories Initiative (OOI)
 90,700,000

NSF shall be mindful that research systems for modeling and observing the environment have the potential to demonstrate techniques that may become part of operational systems.

EDUCATION AND HUMAN RESOURCES

The bill provides \$900,000,000 for Education and Human Resources. Adjustments to the budget request for specific programs are as follows:

Informal Science Edu-	
cation	+1,600,000
Pilot comprehensive initia-	
tives in Inquiry-Based	
Education	+64,000,000
Historically Black Colleges	
and Universities UP	+32,000,000
Louis Stokes Alliances for	
Minority Participation	+44,750,000
Tribal Colleges and Univer-	
sities	+14,250,000
Federal Cyber Service:	
Scholarships for Service/	
Cybercorps	+30,000,000

Graduate STEM fellows in K-12 education.—All proposals for fellows programs shall require science and engineering fellows to be trained in inquiry-based instruction and prepared to support this approach in the schools where they are assigned. NSF may broaden this program to allow fellow assignments in community colleges.

Inquiry-based college courses in STEM.—NSF shall use at least 20 percent of the funds provided for Transforming Undergraduate Education in STEM to support the development and implementation of inquiry-based, experiential STEM instruction in courses for freshmen, sophomores, and non-majors whereby the students develop the habits of mind of a scientist.

Within the Discovery Research K-12 program, NSF shall competitively select and fund at least four 4-year pilot comprehensive initiatives to demonstrate how to effectively implement and sustain inquiry-based, experiential instruction in K-12 STEM classes. The aim is to ensure that K-12 courses support the development in students of the habits of mind of a scientist. From among the highly reviewed proposals, NSF shall select pilots in at least one rural and one urban setting, from both primary and secondary instructional levels, and from different regions of the country. Each pilot is to incorporate the full range of activities necessary including teacher education, mentoring, and support: implementation in one or more schools; student assessment; and project evaluation. Each pilot should provide a report documenting the experience; identifying evidence about best practices and lessons learned, including a recommended implementation plan; evaluation of curricula, materials and assessment instruments used; and student learning outcomes. These reports shall be in a form suitable for use by other schools and school systems and be made widely available. As appropriate, pilots may be extended with additional funding in future fiscal years.

Robotics competitions.—Not less than \$2,000,000 is for competitive grants to promote STEM education through robotics competitions. Within 60 days of enactment of this Act NSF shall provide a report and spend plan to the Committees on Appropriations that details the proposed scope and implementation methodology for this program.

Robert Noyce teacher scholarships.—The bill provides \$55,000,000 for the Robert Noyce Teacher Scholarship program.

Best practices in K-12 STEM education.— NSF has yet to submit an interim or final report on the work of a panel of experts on STEM education called for in the statement of managers accompanying Public Law 111-117. NSF shall submit this report expeditiously and distribute widely the findings and recommendations of the report to U.S. educators.

AGENCY OPERATIONS AND AWARD MANAGEMENT The bill provides \$319,190,000 for agency operations and award management. NSF may use up to \$2,000,000 within funds provided to increase the Foundation's acquisition work-force

Within 90 days of enactment of this Act, NSF shall provide to the Committees on Appropriations a report detailing total personnel costs, excluding costs for program travel and travel support for reviewers, for operating the Foundation, including rotators, IPAs, and support contractors. The report shall detail the accounts and directorates within Research and Related Activities that are the source of this funding.

OFFICE OF THE NATIONAL SCIENCE BOARD

The bill provides 4,840,000 for the National Science Board.

OFFICE OF INSPECTOR GENERAL

The bill provides \$14,700,000 for the Office of Inspector General (OIG). Within 180 days of enactment of this Act, the OIG shall develop a report analyzing NSF actions to improve workforce management and work environment.

TITLE IV RELATED AGENCIES

COMMISSION ON CIVIL RIGHTS

SALARIES AND EXPENSES

(INCLUDING TRANSFER OF FUNDS)

The bill provides \$9,400,000 for the Commission on Civil Rights.

Improving oversight.—Chronic financial and managerial problems at the Commission have been allowed to continue for too long without sufficient attention. In order to rectify this situation, the bill establishes an Inspector General for the Commission and provides that the post will be filled by the individual holding the position of Inspector General at the Equal Employment Opportunity Commission (EEOC). The IG is tasked with the duties and responsibilities specified in the Inspector General Act of 1978, to include the conduct of audits and reviews of Commission programs, finances and personnel. Funding for the operation of the Commission's OIG, in the amount of \$900,000, is provided by transfer to the EEOC OIG.

EQUAL EMPLOYMENT OPPORTUNITY COMMISSION

SALARIES AND EXPENSES

The bill provides \$355,303,000 for EEOC Salaries and Expenses.

Backlog reduction.—In order to advance EEOC toward its backlog reduction goals, the bill supports an increase in EEOC personnel, which shall be prioritized toward the hiring of frontline staff that have the biggest impact on case resolutions. To assist in the monitoring of EEOC's hiring progress, EEOC is directed to continue submitting quarterly staffing reports, consistent with the direction provided in the statement accompanying P.L. 111–117.

Full service intake.—EEOC is currently reviewing and considering the adoption of a National Full Service Intake Model, which would create dedicated charge intake units in each field office to handle the intake process from pre-charge counseling through charge filing. EEOC is directed to submit a report detailing its views on this model to the Committees on Appropriations within 120 days of the enactment of this Act.

Federal sector hearings.—EEOC is directed to submit a copy of the updated Federal Sector hearing plan (adjusted for stakeholder input) to the Committees on Appropriations prior to the implementation of such plan.

Office of Inspector General (OIG).—The appropriating paragraph for the Commission on Civil Rights establishes that EEOC's Inspector General will simultaneously hold the post of Inspector General of the Commission on Civil Rights. The funds needed by the

EEOC OIG to carry out this new responsibility are provided by transfer directly from the Commission on Civil Rights budget.

STATE AND LOCAL ASSISTANCE

The bill provides 30,000,000 for EEOC State and Local Assistance.

INTERNATIONAL TRADE COMMISSION

The bill includes \$87,000,000 for the International Trade Commission (ITC) for fiscal year 2011.

LEGAL SERVICES CORPORATION PAYMENT TO THE LEGAL SERVICES CORPORATION

The bill provides \$440,000,000 for the Legal Services Corporation (LSC).

 ${\it Governance} \ {\it and} \ {\it management}. \hbox{\bf --Continuing}$ reports of governance and management issues at LSC undermine the credibility of the organization and complicate efforts to direct additional funds into legal aid, where they are desperately needed. Progress has made been in completing action on reform recommendations identified by GAO and the LSC Inspector General, but some recommendations remain outstanding and additional issues have been raised. The timely resolution of these issues must be a priority of the Corporation so that management and governance questions do not continue to overshadow the good work being done by LSC and its grantees.

Cost effectiveness studies.—LSC is directed to continue its collaboration with DOJ to conduct a national level economic study of the cost effectiveness of legal aid that would expand on existing state models and establish more broadly applicable results.

Private attorney involvement.—All LSC grantees are required to take steps to incentivize private attorney involvement in their programs, but these efforts are not performing up to their potential. By making a more aggressive push for pro bono private attorney services, grantees could alleviate some pressure on their own budgets and increase the number of clients served. LSC is urged to seek further action from its grantees to improve private attorney participation.

Legal aid fellowships.—LSC is reportedly considering a proposal to create a fellowship program for retirees or recent law school graduates who will commit to working in legal aid for a designated period of time. LSC is directed to conduct a study of this proposal in order to further develop how such a fellowship program would work and how much it would cost to implement. LSC shall report to the Committees on Appropriations with the results of that study no later than 120 days after the enactment of this Act.

ADMINISTRATIVE PROVISION—LEGAL SERVICES CORPORATION

Title V of the bill revises the LSC administrative provision to permit the use of funds for the pursuit of class action cases on behalf of individuals eligible for legal aid. This revision will better enable LSC grantees to address systemic problems, such as predatory lending and wrongful eviction, in a more efficient manner by consolidating cases. All other restrictions are unchanged.

MARINE MAMMAL COMMISSION SALARIES AND EXPENSES

The bill includes \$3,500,000 for the Marine Mammal Commission (MMC). Within the funds provided, the MMC will be able to establish an interagency task force to harmonize environmental analyses without compromising the integrity of the analytical results, which has the potential to save millions of dollars every year; continue efforts to build capacity for marine mammal research and conservation in foreign and international waters; and respond to Deepwater

Horizon oil spill events, including conducting reviews of lessons learned among the relevant agencies and governments, assessment of the effects of the spill on marine mammals, and monitoring and documenting recovery rates.

OFFICE OF THE UNITED STATES TRADE REPRESENTATIVE

The bill includes 48,000,000 for the Office of the U.S. Trade Representative (USTR).

Office of Legislative Affairs.—USTR's Office of Legislative Affairs has a responsibility to provide Congress with information, including the timely submittal of fiscal year budget justifications and the appropriate points of contact, neither of which occurred during the fiscal year 2011 budget cycle.

Travel.—USTR is directed to submit a report detailing travel expenditures of all senior staff on a monthly basis to the Committees on Appropriations.

World \overline{Trade} Organization (WTO).—USTR is directed to continue to negotiate within the WTO, in consultation with the Department of Commerce, to seek express recognition of the existing right of WTO members to distribute monies collected from antidumping and countervailing duties as they deem appropriate. USTR shall consult with and provide regular reports on the negotiations to the Committees on Appropriations every 60 days upon enactment of this Act. The agency is also directed to conduct negotiations within the WTO consistent with the objectives of the Trade Act of 2002 (Public Law 107-210), maintain strong U.S. trade remedies laws, prevent overreaching by WTO Panels and the WTO Appellate Body, and prevent the creation of obligations to which the United States has never agreed.

STATE JUSTICE INSTITUTE

SALARIES AND EXPENSES

The bill provides \$6,273,000 for the State Justice Institute.

COMMISSION ON WARTIME RELOCATION AND IN-TERNMENT OF LATIN AMERICANS OF JAPA-NESE DESCENT

SALARIES AND EXPENSES

The bill provides \$1,700,000 for the Commission on Wartime Relocation and Internment of Latin Americans of Japanese Descent.

TITLE V

GENERAL PROVISIONS

Sections 501 through 511, sections 513 through 528, section 531, and sections 533 through 535 continue general provisions without substantive change from previous years.

Section 512 delays the obligations of any receipts deposited into the Crime Victims Fund in excess of \$820,000,000 until October 1, 2011. This language is continued to ensure a stable source of funds will remain available for the program, despite inconsistent levels of criminal fines deposited annually into the Fund.

Section 529 amends Public Law 104–134 to permit the use of Legal Services Corporation funds for class action lawsuits on behalf of individuals eligible for legal aid.

Section 530 provides for rescissions of unobligated balances in certain departments and agencies funded in this Act.

Section 532 prohibits the use of funds to pay the attendance of more than 50 employees at any single conference outside the United States, except for law enforcement training and/or operational conferences for law enforcement personnel when the majority of Federal employees in attendance are law enforcement personnel stationed outside the United States.

Section 536 requires agencies funded under the Act to submit quarterly reports to their Inspector General or senior ethics official regarding the costs and contracting procedures relating to conferences for which the cost to

the Government is more than \$20,000. Section 537 requires the Department of Justice, the Department of Commerce, the National Aeronautics and Space Administration, and the National Science Foundation to submit reports related to Federal agency clean energy sustainability goals and tar-

Section 538 makes adjustments to prior year congressionally-designated projects.

Section 539 authorizes the establishment of a Commission on Wartime Relocation and Internment of Latin Americans of Japanese Descent.

Section 540 requires the Legal Services Corporation to comply with audits by the Government Accountability Office and the Corporation's Inspector General.

Section 541 allows Federal Prison Industries (FPI) to participate in the Prison Industries Enhancement Certification program and allows FPI to carry out pilot projects to produce items that are no longer produced in the United States.

Section 542 authorizes the establishment of a National Criminal Justice Commission.

DISCLOSURE OF EARMARKS AND CONGRESSIONALLY DIRECTED SPENDING ITEMS

Following is a list of congressional earmarks and congressionally directed spending items (as defined in clause 9 of rule XXI of the Rules of the House of Representatives and rule XLIV of the Standing Rules of the Senate, respectively) included in the bill or this explanatory statement, along with the name of each Senator, House Member, Delegate, or Resident Commissioner who submitted a request to the Committee of jurisdiction for each item so identified. Neither the bill nor the explanatory statement contains any limited tax benefits or limited tariff benefits as defined in the applicable House and Senate rules.

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COMMERCE, JUSTICE, SCIENCE (Presidentially Directed Spending Items)

	-		(Presidentia	(Presidentially Directed Spanding Items)				
Agency		Account	Recipient	Project	Amount	Requester(s)	ster(s)	1
			-			Administration	House Sen	Senate
DOI		NDIC	National Drug Intelligence Center, Johnstown, PA	Operations of the NDIC	\$44,580,000	The President		
			COMMERI	COMMERCE, JUSTICE, SCIENCE Congressionally Directed Spending Hemsi				
Approx	Account		Bacinient	Altri	1	Requester(s)	(ter(s)	
			modinan	2011	AMOUNT	House	Senate	
000	ITA			National Textile Center—Corneil University	\$400,000	Hinchey	Schumer	
D0C	ITA		John H. Chafee Center for International Business, Smithfield, RI	Rhode Island Export Development Program (RIEDP)	\$500,000		Reed; Whitehouse	
D0C	ITA		Medgar Evers College of the City University of New York, Brooklyn, NY	Brooklyn International Trade Development Center	\$400,000	Towns; Clarke		
000	ITA		North Carolina State University, Raleigh, NC	National Textile Center Research	\$500,000	Price (NC), Butterfield; Etheridge; Missell; McIntyre; Miller (NC); Watt	Hagan	
D0C	ITA		Philadelphia Hispanic Chamber of Commerce Services, Philadelphia, PA	Small Business Latin American Trade and Education Program	\$100,000		Specter	
DOC	ITA		Textile/Clothing Technology Corporation, Cary, NC	Textile Research Programs	\$1,000,000	Price (NC); Butterfield; Kissell; Miller (NC); Spratt; Watt	Graham; Burr; Hagan	
D0C	ITA		University of Nebraska-Lincoln, Lincoln, NE	International Trade Scholars Program	\$500,000		Nelsan, Ben	
000	NIST		Glenville State College, Glenville, WV	Center of Teacher Excellence	\$2,000,000	Moltohan		
DOC	NIST		Mississippi State University, Starkville, MS	Life Sciences Commercialization Laboratory	\$4,000,000		Cochran; Wicker	
D0C	NIST		Rhode Island School of Design, Providence, RI	Facility for Advanced Visualization Technologies	\$750,000		Reed; Whitehouse	
000	NIST		University of Alabama, Tuscaloosa, AL	Interdisciplinary Science and Engineering Teaching and Research Corridor	\$30,000,000		Shelby	
D0C	NIST		University of Hawaii, Honolulu, HI	Hawaii Open Supercomputing Center and Coral Biodiversity	\$3,000,000		Inouye	
D0C	NIST		University of Kentucky, Lexington, KY	University of Kentucky Evaluation of Firefighter Turnout Gear for Safety	\$275,000		McConnell	
DOC	NIST	·	Jackson, MS	Mississippi Biotechnology Research Park	\$8,000,000		Cochran; Wicker	
D0C	NIST		University of Rhode Island, Kingston, RI	Rhode Island Consortium for Nanoscience and Nanotechnology	\$1,250,000	Langevin	Reed; Whitehouse	
000	NIST			Mississippi Polymer Institute	\$6,000,000		Cochran; Wicker	
DOC	NOAA		Bigelow Laboratory for Ocean Sciences, East Boothbay, ME	US National Culture Collection for Marine Phytoplankton	\$300,000		Collins	
DOC	NOAA		Bowling Green State University, Bowling Green, OH	Monitoring of Lake Erie Water Quality with Remote Sensing	\$250,000	Kaptur	Voinovich; Brown, Sherrod	rod
000	NOAA		Coastal Restoration and Enhancement through Science and Technology, Baton Rouge, LA	CREST Program Competitive Grants and Science Support	\$2,000,000	Cao; Melancon	Landrieu; Vitter	l
000	NOAA		Colville Contederated Tribes, Nespelem, WA	Salmon Hatchery and Harvest Reform Project	\$500,000	Dicks		
000	NOAA		Dauphin Island Sea Lab, Dauphin Island, AL	NOAA Independent Data Cotlection in the Gulf of Mexico	\$4,000,000		Sheiby	
DOC	NOAA		Ferris Slate University, Big Rapids, MI	Ferris State Interdisciplinary Research, Technology, and Economic Development Program	\$400,000	Kilpatrick (MI)		
000	NOAA		Florida Fish And Wildlife Conservation Commission, Tallahassee, FL	Cooperative Grouper-Snapper Fisheries Data Collection	\$1,000,000		Nelson, Bill	
000	NOAA		Great Bay Resource Protection Partnership, Portsmouth, NH	Great Bay Land Acquisition	\$2,575,000		Gregg; Shaheen	
000	NOAA		Great Lakes Science Center, Cleveland, OH	Northeast Ohio Informal STEM Education	\$250,000		Voinovich; Brawn, Sherrod	rod
D0C	NOAA			Fishery Equipment	\$125,000	Bordallo		
DOC	NOAA		Gulf and South Atlantic Fisheries Foundation, Inc., Tampa. FL	Gulf States Consumer Education Program	\$1,000,000	Paul; Boyd	Cochran; Landrieu; Nelson, Bill; Wicker	san, Bill;
D0C	NOAA		Gulf of Maine Research Institute, Portland, ME	Community-Based Research	\$400,000	Pingree (ME); Michaud	Collins; Snowe	
D0C	NOAA		Idaho State University, Pocatello, ID	Boise Center for Aerospace Laboratory Watershed Modeling Utilizing LiDAR	\$200,000		Crapo: Risch	
DOC	NOAA		Jackson State University, Jackson, MS	Development of a Regional Ensembling System for Atmospheric Dispersion	\$1,000,000		Cochran; Wicker	
000	NOAA		JASON Praject, Ashburn, VA	JASON Project Education Program	\$8,400,000	Moran (VA); Kennedy; Langevin; Mollohan		

000	NOAA	Maine Department of Marine Resources, Augusta, ME	Collaborative Shellfish Research	\$750,000		Collins; Snowe
000	NOAA	Maine Department of Marine Resources, Augusta, ME	East Coast Herring Sampling and Stock Assessment	\$350,000		Collins; Snowe
000	NOAA	Maine Department of Marine Resources, Augusta, ME	Groundfish Research	\$300,000		Collins, Snowe
000	NOAA	Maine Department of Marine Resources, Augusta, ME	Maine/New Hampshire Inshore Trawl Survey	\$300,000		Collins; Snowe
000	NOAA	Marine Biological Laboratory, Woods Hale, MA	Center for Regenerative Biology and Medicine	\$300,000 Delahunt		Kerry
200	NOAA	Marine Conservation Biology Institute, Bellevue, WA	Marine Bioregion Classification of the US Exclusive Economic Zone	\$700,000 Farr		
000	NOAA	Massachusetts Department of Public Health, Boston, MA	Shellfish Safety Festing Pilot	\$175,000 Frank (MA)	(A)	
000	NOAA	Massachusetts Maritime Academy, Buzzards Bay, MA	Massachusetts Maritime Academy Marine Renewable Energy Workforce Training Initiative	\$300,000 Delahunt; Neal	t; Neal	
000	NOAA	Mississippi State University, Starkville, MS	NOAA Northern Gulf Institute	\$5,500,000		Cochran
DOC	NOAA	Monmouth University, West Long Branch, NJ	Mid-Atlantic Regional Coastal Community and Ocean Ecosystem Initiative	\$750,000 Pallone;	Pallone; Rothman (NJ)	Lautenberg, Menendez
D0C	NOAA	Monterey Bay Aquarium, Monterey, CA	Bluefin Tuna Tagging and Research Program	\$500,000 Farr		
000	NOAA	National Environmental Satellite, Data and Information Service, Honolulu, HI	Integrated Data and Environmental Applications Center	\$2,750,000		Inouye
000	NOAA	National Marine Fisheries Service, Hilo, HI	Marine Education and Training	\$1,000,000		Inouye; Begich
000	NOAA	National Marine Fisheries Service, Honolulu, HI	Domestic Fisheries Monitoring, including Support for Regional Fishery Management Organizations	\$2,750,000		Inouye
D0C	NOAA	National Marine Fisheries Service, Honolulu, HI	Hawaii Fisheries Development	\$400,000		Inouye
DOC	NOAA	National Marine Fisheries Service, Honolulu, HJ	Hawaii Seafood Program	\$1,000,000		Inouye
000	NOAA	National Marine Fisheries Service, Juneau, AK	Alaska Native Marine Mammal Co-Management	\$500,000		Murkowski; Begich
000	NOAA	National Marine Fisheries Service, Kaneohe Bay, Hl	Joint Institute of Marine and Atmospheric Research Pelagic Fisheries Research Program	\$750,000		Inouye
рос	NOAA	National Marine Fisheries Service, Silver Spring, MD	Shrimp Industry Fishing Effort Research Continuation	\$500,000 Ortiz; M	Ortiz; McIntyre; Melancon; Wasserman Schultz	Cochran; Landrieu; Nelson, Bill; Wicker
000	NOAA	National Ocean Service, Honolulu, HI	Hawaii Coral Reef Initiative	\$1,000,000		Inouye
000	NOAA	National Ocean Service, Honolulu, HI	Ordnance Reef Project	\$200,000		Inouye
000	NOAA	National Oceanic and Atmospheric Administration, Washington, DC	West Coast Governors' Agreement on Ocean Health	\$1,000,000 Blumen	Blumenauer, Capps, Farr, Wu	Wyden; Merkley
D0C	NOAA	National Weather Service, Silver Spring, MD	Remote Infrasonic Monitoring of Natural Hazards	\$1,500,000		Inouye, Cochran, Wicker
D0C	NOAA	Nature Conservancy, Middletown, CT	Long Island Sound Coastal Resilience	\$500,000 DeLauro		Dodd; Lieberman
D0C	NOAA	New Hampshire Department of Environmental Services, Concord, NH	Securing New Hampshire's Water Future	\$400,000		Shaheen
D0C	NOAA	New Hampshire Fish & Game, Concord, NH	New Hampshire Groundfish Sectors Permit Bank	\$1.165,000		Shaheen
000	NOAA	NOAA Chesapeake Bay Office, Annapolis, MD	Chesapeake Bay Oyster Restoration	\$3,000,000 Edward Mora Sarb Sarb Holle	Edwards (MD), Hoyer, Kratovil, Moran (MA), Ruppersberger, Sarbanes, Scott (VA), Van Hollen	Mikulski, Cardın; Webb; Warner
D0C	NOAA	NOAA Ottice of Education, Honolulu, HI	Hawaii Education Program	\$1,000,000		Inouye
000	NOAA	NOAA Office of Education, Monterey, CA	California Bay Watershed Education and Training Program	\$1,500,000 Pelosi;	Pelosi, Capps, Farr	
DOC	NOAA	Northwest Straits Marine Conservation Initiative, Mount Vernon, WA	Northwest Straits Citizens Advisory Commission	\$1,800,000 Larsen (WA)	(WA)	Murray, Cantwell
000	NOAA	Oregon Department of State Lands, Salem, OR	Oregon Seafloor Mapping for Tsunami Hazards and Ecosystem Benefit	\$500,000 Віитеп	Blumenauer; Wu	Wyden; Merkley
DOC	NOAA	Pacific States Marine Fishenes Commission, Portland, OR	Pacific Ocean Shelf Tracking Project-Marine Ammal Tracking System	\$2,000,000 Young (Young (AK); Baird; Dicks; Farr	Murray: Murkowski; Wyden; Crapo; Risch; Merkley
000	NOAA	Partnership for Mid-Atlantic Fisheries Science, Point Pleasant Beach, NJ	Summer Flounder and Black Sea Bass Initiative	\$525,000 Bishop	Bishop (NY); Pallone	Lautenberg; Menendez
D0C	NOAA	Penobscot East Resource Center, Stonington, ME	Northern Gulf of Maine Groundfish Sentinel Fishery	\$250,000 Pingree (ME)	(ME)	Collins; Snowe
000	NOAA	Plymouth State University, Plymouth, NH	New England Weather Technology and Research Initiative	\$575,000		Gregg
000	NOAA	Provincetown Center for Coastal Studies, Provincetown, MA	Northeast Coastal Monitoring Collaborative	\$300,000 Delahur	Delahunt; Tierney	Kerry
000	NOAA	Rhode Island Coastal Resources Management Council, Wakefield, RI	Offshore Renewable Energy Surveys	\$700,000		Reed; Whitehouse
D0C	NOAA	San Jose State University foundation, San Jose, CA	Highly Migratory Shark Fishery Research Program	\$500,000 Honda; Farr	Farr	
D0C	NOAA	Save The Bay, Providence, RI	Save the Bay—Marine Education Program	\$500,000 Kennedy		Reed; Whitehouse
DOC	NOAA	School for Marine Science & Technology, New Bedford, MA	New England Multi-Species Surveys and Development	\$1,500,000 Frank (MA)	AA)	Kerry

COMMERCE, JUSTICE, SCIENCE—Continued [Congressionally Directed Spending Hems]

		(Cangressio	[Congressionally Directed Spending Items]			
Agency	Account	Recipient	Title	Amount	Requester(s)	ster(s)
					House	Senate
DOC	NOAA	Society for the Protection of New Hampshire Forests, Concord, NH	Merrimack River Anadromous Fish Habitat Conservation	\$350,000		Gregg; Shaheen
000	NOAA	State of Alaska, Juneau, AK	Bering Sea Crab Management and Research	\$400,000	Young (AK)	Murkowski
000	NOAA	State of Alaska, Juneau, AK	Seal and Steller Sea Lion Biological Research	\$500,000	Young (AK)	Murkowski; Begich
000	NOAA	Susquehanna River Basin Commission, Harrisburg, PA	Susquehanna Flood Forecast and Warning System	\$2,400,000	Kanjorski, Ruppersberger	Mikulski
D0C	NOAA	Tennessee Tombigbee Waterway Authority, Columbus, MS	Tennessee Tombigbee Waterway Research Center	\$1,200,000		Cochran
000	NOAA	Thunder Bay National Marine Sanctuary and Underwater Preserve, Alpena, MI	Great Lakes Maritime Heritage Center Lease Buy Down	\$1,000,000		Levin; Stabenow
000	NOAA	University of Alabama at Birmingham, Birmingham, AL	Nanotoxicology Research	\$650,000		Shelby
000	NOAA	University of Alaska, Fairbanks, AK	Ocean Acidification Research Center for Alaska	\$200,000	Young (AK)	Begich
200	NOAA	University of Guam, Mangilao, GU	Western Pacific Coral Reef Institute	\$200,000	Bordallo	
D0C	NOAA	University of Hawaii at Manoa, Honolulu, HI	International Pacific Research Center	\$1,000,000	Ниопо	Inouye, Akaka
000	NOAA	University of Hawaii, Honolulu, HI	Hawaii Institute of Marine Biology Coral Research	\$2,500,000	Hirono	Inouye; Akaka
DOC	NOAA	University of Hawaii, Pearl Harbor, HI	Rehabilitation of Stable Semi-submersible Platform Kaimalino	\$3,000,000		Inouye, Akaka
000	NOAA	University of Maryland Baltimore County, University of Maryland Center for Environmental Science, Solomons, MD	Sensors for Monitoring Chesapeake Bay Watershed Health	\$2,000,000		Mikulskí
000	NOAA	University of Massachusetts Dartmouth, School for Marine Science and Technology. New Bedford, MA	Northeast Scallop Fishery Assessment	\$600,000	Frank (MA)	Kerry
000	NOAA	University of Massachusetts, Amherst, MA	Global Climate Research	\$500,000	Olver	
000	NOAA	University of Mississippi, Oxford, MS	National Institute for Undersea Science and Technology	\$5,550,000		Cochran; Wicker
200	NOAA	University of Mississippi, Oxford, MS	National Sea Grant Law Center	\$750,000		Cochran, Wicker
000	NOAA	University of New Orleans, New Orleans, LA	Pontchartrain Basin Restoration	\$250,000		Landrieu; Vitter
000	NOAA	University of Southern Mississippi, Hattiesburg, MS	Marine Aquaculture Lab Operations	\$4,000,000		Cochran; Wicker
000	NOAA	University of Southern Mississippi, Hattiesburg, MS	Science Consortium for Ocean Replenishment	\$500,000		Cochran; Wicker
000	NOAA	University of Southern Mississippi, Hattiesburg, MS	Storm Surge and Flooding Disaster Mitigation	\$500,000		Cochran; Wicker
D0C	NOAA	University of Tennessee Space Institute, Tullahoma, TN	Atmospheric Science Research	\$300,000	Davis (TN)	
000	NOAA	University of Toledo, Toledo, OH	Lake Erie Hydrological & Climate Modeling	\$500,000	Kaptur	Brown, Sherrod
000	NOAA	University of Vermont, Burlington, VT	Lake Champlain Emerging Threats Initiative	\$500,000		Leahy
000	NOAA	University of Wisconsin-Milwaukee, Milwaukee, Wi	Center for Water Technology and Policy	\$4,500,000		Kohl
000	NOAA	West Virginia Division of Natural Resources, South Charleston, WV	Natural Stream Design and Restoration	\$2,000,000	Mollohan	
000	NOAA	West Virginia University, Morgantown, WV	Environmental Research Center	\$3,250,000	Mollohan	
000	NOAA	West Virginia University, Morgantown, WV	REDOUCE	\$500,000	Mollohan	
D0C	NOAA	West Virginia University, Parkersburg, WV	West Virginia University-Parkersburg STEM lab	\$1,000,000	Mollohan	
000	NOAA	Westminster College, Salt Lake City, UT	Great Salt Lake Institute	\$150,000		Bennett
000	NOAA	Wildlife Conservation Society, Bronx, NY	Bronx River and South Bronx Waterfront	\$1,000,000	Serrano	
[00]	COPS-Meth	City of Greenville, Greenville, MS	Greenville/Delta Regional Meth Enforcement Initiative	\$100,000		Cochran; Wicker
100	COPS-Meth	Colorado Meth Project, Denver, CO	Not Even Once Campaign	\$500,000	Salazar	Bennet
DOI	COPS-Meth	Georgia Meth Project, Atlanta, GA	Meth Prevention and Awareness	\$300,000	Bishop (GA); Lewis (GA)	Chambliss; Isakson
DOJ	COPS-Meth	Greene County Sheriff's Department, Leakesville, MS	Anti-Meth Activity Enforcement and Education Project	\$200,000	Taylor	Cochran; Wicker
DOJ	COPSMeth	Jackson County Board of Supervisors, Pascagoula, MS	Methamphetamine Enforcement and Clean-up in Jackson County	\$200,000	Taylor	Cochran; Wicker
100	COPS-Meth	Jefferson County, Golden, CO	Methamphetamine Interdiction and Response	\$200,000	Polis, Perlmutter	Udall, Mark, Bennet
000	COPS—Meth	Lincoln County District Atlamey, Newport, OR	Meth Initiative	\$100,000	Schrader	Wyden; Merkley
DOJ	COPS—Meth	New Mexico State Police, Santa Fe, NM	Rural Methamphetamine Project	\$400,000	Lujan; Heinrich	Bingaman; Udatl, Tom

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[00]	COPS-Meth	Prerce County Alliance, Tacoma, WA	Washington State Methamphetamine Initiative	\$1,000,000	Dicks; Larsen (WA); Smith (WA)	Murray, Cantwell
D0J	COPS-Meth	Shawnee Regional Prevention and Recovery, Topeka, KS	Kansas Methamphetamine Prevention Project	\$250,000		Brownback
001	COPS—Meth	Sioux City Police Department, Sioux City, IA	National Training Center	\$200,000		Harkin; Grassley
D0J	COPS-Meth	South Coast Interagency Narcotics Team, Coquille, OR	Interagency Narcotics Enforcement	\$500,000 D	Defazio	Wyden; Merkley
D0J	COPS-Meth	Tennessee Bureau of Investigation. Nashville, TN	Tennessee Meth Task Force	\$1,435,000 D	Davis (TN)	Alexander
[00]	COPSMeth	University of Missouri St. Louis College of Nursing, St. Louis, MO	Methamphetamine Prevention Education	\$100,000	Carnahan	
100	COPS-Meth	Virginia State Police, Wytheville, VA	Southwest Virginia Drug Task Force Assistance	\$200,000		Webb; Warner
[00]	COPS—TE	Abington Township Police Department, Abington, PA	Communications Equipment Upgrade	\$200,000	Schwartz	
DOI	COPS—LE Tech	Anson County Sheriff, Wadesbaro, NC	Law Enforcement Visual Intelligence Tool	\$400,000 Ki	Kissell	
00)	COPS—LE Tech	Beckley Police Department, Beckley, WV	Interoperable Digital Radio Equipment	\$190,000 R.	Rahall	
D0J	COPS—LE Tech	Bexar County Sheriff, San Antonio, TX	Sheriff's Office Vehicle Technology Enhancement Project	\$150,000 G	Gonzalez	Cornyn
000	COPS—LE Tech	Blount County, Maryville, TN	Blount County Interoperable Communications	\$400,000		Alexander
001	COPS—LE Tech	Board of County Commissioners, St. Mary's County, Leonardtown, MD	Jail Security Project	\$750,000	Hayer	
DOJ	COPS—LE Tech	Borough of Bellevue, Believue, PA	Law Enforcement Technology Advancements	\$60,000	Dayle	
D01	COPS—LE Tech	Borough of Cliffside Park, Cliffside Park, NJ	Public Safety Communications Enhancements	\$300,000 R	Rothman (NJ)	Lautenberg: Menendez
D0J	COPS—LE Tech	Barough of Homestead, Homestead, PA	Police Cameras	\$200,000 D	Doyle	
D0J	COPS—LE Tech	Borough of Little Ferry, Little Ferry, NJ	Emergency Communications System	\$550,000 R	Rothman (NJ)	
DOJ	COPS—LE Tech	Boraugh of Mount Oliver, Mount Oliver, PA	Technology Upgrades	\$55,000 D	Dayle	
D0)	COPS—LE Tech	Borough of Naugatuck, Naugatuck, CT	Public Safety Communications Project	\$500,000	DeLauro	Dodd; Lieberman
D01	COPS—LE Tech	Bowling Green Police Department, Bowling Green, KY	Public Safety Radio System Upgrade	\$200,000		Bunning
D0J	COPS—LE Tech	Boyle County Sheriff, Danville, KY	Communications Technology	\$25,000 C	Chandler	
D0J	COPS—LE Tech	Broward County, Fort Lauderdale, FL	Public Safety Emergency Communications	\$1,000,000 W	Wasserman Schultz, Hastings (FL); Meek (FL)	
D01	COPS—LE Tech	Brown County Public Salety Communications, Green Bay, WI	Public Safety Communications	\$355,000 K	Кадеп	
D01	COPS—LE Tech	Bıyan Police Department. Bıyan, TX	Brazos County Warrant Access and Reduction Program	\$300,000 E	Edwards (TX)	
D0J	COPS—LE Tech	Buchanan County Sheritls, Grundy, VA	Technology Improvement Program	\$75,000	Boucher	
	COPS—LE Tech	Buena Vista Police Department, Buena Vista, GA	Police Equipment	\$75,000 B	Bishop (GA)	
DOI	COPS—LE Tech	Burnett County, Siren, WI	Public Safety Communications System Upgrade	\$1,000,000	0bey	
DOJ	COPS—LE Tech	Cecil County Department of Emergency Services, Elkton, MD	Cecil County Public Safety Communications Network	\$650,000		Mikulskı
100	COPS—LE Tech	Central Texas Council of Governments, Belton, TX	Central Texas Project 25 Interoperability Initiative	\$250,000		Cornyn
100	COPSLE Tech	Centre County, Bellefonte, PA	Centre County Emergency Communications System Upgrade	\$300,000		Specter, Casey
D0J	COPS—LE Tech	Charles County Sheriff, La Plata, MD	Police Technology Upgrades	\$100,000	Hoyer	
D0J	COPS—LE Tech	Charleston County, Charleston, SC	Mobile Data Terminals	\$125,000		Graham
DOI	COPS—LE Tech	Charlevox Cheboygan Emmet Central Dispatch Authority, Petoskey, MI	Equipment & Technology	\$300,000	Slupak	
001	COPS—L£ Tech	Cherry Hill Tawnship, Cherry Hill, NJ	Public Safety Improvements	\$550,000 A	Adler (NJ)	Lautenberg: Menendez
001	COPS—LE Tech	Cheyenne River Sioux Tribe, Eagle Butte, SD	Cheyenne River Sioux Tribe Emergency Dispatching System	\$200,000		Johnson; Thune
1001	COPS-LE Tech	Choctaw Nation, Durant, OK	Public Safety Communications Project	\$250,000 B	Вогел	
DOJ	COPS—LE Tech	City and County of San Francisco Police Department, San Francisco, CA	COMPSTAT	\$1,000,000	Pelosi	
DOJ	COPS—LE Tech	City of Alexandria Police Department, Alexandria, KY	Kentucky Data Interoperability Project	\$200,000		McConnell, Bunning
00)	COPS—LE Tech	City of Allentown, Allentown, PA	Allentown Radio Encryption	\$300,000		Casey
001	COPS—LE Tech	City of Auburn, Auburn, WA	Valley Cities Public Safety Wireless Regional Broadband Network	\$200,000	Smith (WA)	
D01	COPS—LE Tech	City of Bay St. Louis Police Department, Bay St. Louis, MS	Help I.D. Our Children	\$20,000	Taylor	
DOI	COPS—LE Tech	City of Bayonne, Bayonne, NJ	Bayonne Law Enforcement Project	\$150,000	Sires	Lautenberg; Menendez
DOJ						

COMMERCE, JUSTICE, SCIENCE—Continued (Congressionally Directed Spending Items)

Agency DØJ	Account	Recipient	Title	Amount	Reque	Requester(s)
	COPS 15 Jach	-			House	Senate
100	CODS 1F Tach					
DOJ	001 3—LL 18511	City of Bell Gardens Police Department, Bell Gardens, CA	Gunshot Location System Acquisition and Surveillance Infrastructure	\$500,000	Roybal-Alfard	
	COPS—LE Tech	City of Belzoni, Belzoni, MS	Police Technology Upgrades	\$170,000	Thampson (MS)	Cochran, Wicker
D0J	COPS—LE Tech	City of Benton, Benton, KY	City of Benton Public Safety Communication Equipment	\$35,000		McConnell
D01	COPS—LE Tech	City of Bethlehem, Bethlehem, PA	Multi-Jurisdiction Public Safety Camera Project	\$100,000		Specier
D0J	COPS-LE Tech	City of Billings, Billings, MT	Public Satety Radio System Upgrades	\$500,000		Tester; Baucus
DOJ	COPS—LE Tech	City of Birmingham, Birmingham, AL	Gunshot Location System Expansion Project	\$200,000	Davis (AL)	
D0J	COPS—LE Tech	City of Bridgeport, Bridgeport, CI	Public Safety Technology Enhancements	\$375,000		Lieberman
DOJ	COPS—LE Tech	City of Brackton Police Department, Brackton, MA	Gunshot Location System Acquisition	\$200,000	Lynch	
000	COPS—LE Tech	City of Buda, Buda, TX	Police Technology and Equipment	\$50,000	Doggett	
DOJ	COPS—LE Tech	City of Buttalo Police Department, Buffalo, NY	Surveillance Cameras	\$360,000	Slaughter; Higgins	Schumer; Gillibrand
D0J	COPS—LE Tech	City of Cedar Rapids, Cedar Rapids, IA	Emergency Communications Center Equipment	\$200,000	Loebsack	
D0J	COPS—LE Tech	City of Cerritos, CA	Public Safety Technology Improvements	\$200,000	Sanchez, Linda	
100	COPS—LE Tech	City of Chisholm, Chisholm, MN	Communications Upgrade	\$200,000	Oberstar	Klobuchar
DOJ	COPS—LE Tech	City of Clarksburg Police Department, Clarksburg, WV	Law Enforcement Technology & Equipment	\$100,000	Mollohan	
1001	COPS—LE Tech	City of Cleveland, Office of the Mayor, Cleveland, OH	800 MHz Radio System	\$250,000	Fudge; Kucinich	Voinovich, Brown, Sherrod
000	COPS—LE Tech	City of Clifton, Clifton, NJ	Police Technology Enhancement Project	\$400,000	Pascrell	Lautenberg; Menendez
DOI	COPS—LE Tech	City of College Park, College Park. GA	Law Enforcement Video Patrol	\$500,000	Lewis (GA)	Chambliss
1001	COPS—LE Tech	City of Colorado Springs Police Department, Colorado Springs, CO	Police Technology Enhancement	\$400,000		Udail, Mark; Bennet
00]	COPS—LE Tech	City of Columbiana, Columbiana, OH	Communication Dispatch Upgrade Project	\$150,000	Wilson (OH)	
DOJ	COPS-LE Tech	City of Countryside Police Department, Countryside, IL	Law Enforcement Equipment / Technology Upgrades	\$135,000	Lipinski	
000	COPS—LE Tech	City of Dothan, Dothan, AL	Digital In-Car Cameras and Technological Advances	\$150,000	Bright	
D0J	COPS—LE Tech	City of Duluth Police Department, Duluth, MN	Forensic Technology Task Force Project	\$200,000	Oberstar	Klobuchar, Franken
DOJ	COPS—LE Tech	City of Elizabeth Police Department, Elizabeth, NJ	Gun Detection Technology System	\$375,000	Payne; Sires	Lautenberg; Menendez
1001	COPS—LE Tech	City of Fairmont Police Department, Fairmont, WV	Law Enforcement Technology & Equipment	\$50,000	Mollohan	
D0J	COPS—LE Tech	City of Fayetteville, Fayetteville, AR	Simulcast System for Public Safety Communication	\$600,000		Pryor, Lincoln
D0J	COPS—LE Tech	City of Flint, Flint, MI	City of Flint Interoperable Communications Project	\$500,000	Kildee	Levin; Stabenow
D0J	COPS—LE Tech	City of Fort Smith Police Department, Fort Smith, AR	River Valley Mobile Data Network	\$400,000		Pryor, Lincoln
DOJ	COPS—LE Tech	City of Fresno, Fresno, CA	Law Enforcement Equipment	\$300,000		Feinstein
DOJ	COPS-LE Tech	City of Garden Grove, Garden Grove, CA	Law Enforcement Technology Assistance	\$140,000	Sanchez, Loretta	
DOJ	COPS—LE Tech	City of Gardena, GA	Emergency Operations Center Equipment & Technology	\$300,000	Waters	
D01	COPS—LE Tech	City of Gary, Gary, IN	Law Enforcement Equipment	\$500,000	Visclosky	
D0J	COPS—LE Tech	City of Gillett, Gillett, AR	Police & Court Upgrades	\$50,000	Berry	
100	COPS—LE Tech	City of Glendale, Glendale, AZ	Digital Evidence Data System	\$500,000	Pastor (AZ)	
100	COPSLE Tech	City of Granville Police Department, Granville, WV	Law Enforcement Technology & Equipment	\$50,000	Mollohan	
D0J	COPS—LE Tech	City of Guadalupe, Guadalupe, CA	Police Department Technology Equipment and Upgrades	\$200,000	Capps	
DOJ	COPS—LE Tech	City of Hammond, Hammond, IN	Law Enforcement Equipment	\$500,000	Visclosky	
001	COPS—LE Tech	City of Hampton, Hampton, VA	Police Mobile Field Reparting Project	\$150,000	Nye; Scott (VA)	
DOJ	COPS—LE Tech	City of Hartford, Hartford, CI	Gunshot Location System	\$400,000	Larson (CT)	Dodd; Lieberman
1001	COPS—LE Tech	City of Hayward Police Department, Hayward, CA	Emergency Communications Upgrades	\$585,000	Stark	
D0J	COPS—LE Tech	City of Hobart, Hobart, IN	Law Enforcement Equipment	\$175,000 Visclosky	Visclosky	

		City of Holladay, Holladay, Uf	Gang Prevention Initiative	\$170,000 Matheson	Matheson	Bennett
100	COPS—LE Tech	City of Hallywood, Hollywood, FL	Law Enforcement Technology	\$250,000	Wasserman Schultz	
DOJ	COPS—LE Tech	City of Hat Springs Police Department, Hot Springs, AR	In-Car Video Acquisition	\$250,000	Ross	Pryor; Lincoln
DO)	COPS—LE Tech	City of Indianapolis, Indianapolis, IN	Public Safety, Interrogation, and Grime Scene Investigation Equipment	\$200,000	Carson (IN)	Lugar
D0J	COPS—LE Tech	City of Inglewood, Inglewood, CA	Law Enforcement Technology Upgrades and Infrastructure Improvements	\$100,000	Waters	Вохег
100	COPSLE Tech	City of Jackson Police Department, Jackson, IN	Records Management System Upgrade Project	\$365,000	Таппег	
DOJ	COPS—LE Tech	City of Jersey City, Jersey City, NU	Comprehensive Communication System	\$350,000	Rothman (NJ); Sires	Lautenberg; Menendez
D01	COPS—LE Tech	City of Kannapolis, Kannapolis, NC	Kannapolis and Concord Regional Radio Upgrade	\$150,000	Kissell; Watt	Burr, Hagan
DOJ	COPS—LE Tech	City of Keyser Police Department, Keyser, WV	Law Enforcement Technology & Equipment	\$50,000	Mollohan	
DOJ	COPS-LE Tech	City of Las Cruces, Las Cruces, NM	Police Department East Mesa Substation Equipment	\$300,000	Teague	
[00]	COPS—LE Tech	City of Longview, Longview, WA	Regional 911 Dispatch Improvements	\$200,000	Baird	Murray, Cantwell
DOJ	COPS—LE Tech	City of Luling Police Department, Luling, TX	Police Technology and Equipment	\$50,000	Doggett	
DOJ	COPS—LE Tech	City of Milford, Milford, CT	Public Safety Emergency Communications and Operations System	\$500,000	DeLauro	Dodd; Lieberman
100	COPS—LE Tech	City of Monterey Park, Monterey Park, CA	Online Police Reporting System	\$35,000	Schift	
D0J	COPS—LE Tech	City of Mountain View, Mountain View, CA	Emergency Operations Center Equipment & Technology	\$80,000	Eshoo	
100	COPS—LE Tech	City of Mountlake Terrace, Mountlake Terrace, WA	Emergency Services Equipment Project	\$300,000	Inslee	Murray
D0J	COPSLE Tech	City of Muncie, Muncie, IN	MPD Enhanced Technology Initiative	\$200,000		Lugar
00)	COPS—LE Jech	Gity of Newport, Newport, RI	Newport COPS Technology	\$365,000	Kennedy	Reed; Whitehouse
D01	COPS—LE Tech	City of Parkersburg Division of Police, Parkersburg, WV	Law Enforcement Technology & Equipment	\$100,000	Mollohan	
001	COPS—LE Tech	City of Pasadena, Pasadena, CA	Emergency Operations Center Technology	\$350,000	Schiff	
100	COPS-LE Tech	Gity of Philadelphia, Philadelphia, PA	Crime Prevention Cameras	\$250,000		Specter, Casey
D01	COPS—LE Tech	City of Phoenix, Phoenix, AZ	Phoenix Electronic Evidence Collection and Preservation Project	\$500,000	Pastor (AZ); Mitchell	
001	COPS—LE Tech	City of Phoenix, Phoenix, AZ	Rapid Criminal Identification Praject	\$500,000	Pastor (AZ); Mitchell	
D0J	COPSLE Tech	City of Pine Bluff Police Department, Pine Bluff, AR	Gun Detection Technology System	\$250,000		Pryor; Lincoln
001	COPS—LE Tech	Gity of Pittsburgh, Pittsburgh, PA	CrimeWatch Neighborhood Camera Security Systems	\$1,000,000		Specter; Casey
100	COPS—LE Tech	City of Pompano Beach, Pompano Beach, FL	Security Technology for Public Infrastructure	\$100,000	Klein (FL); Deutch	
[00]	COPS—LE Tech	City of Ranson, Ranson, WV	Crime Tracking/Reporting Intrative	\$435,000		Rockefeller
DOJ	COPS—LE Tech	City of Rialto Police Department, Rialto, CA	Police Department Surveillance Cameras	\$200,000	Baca	
100	COPS—LE Tech	City of Rivesville Police Department, Rivesville, WV	Law Enforcement Technology & Equipment	\$50,000	Mollohan	
DOI	COPS—LE Tech	City of Riviera Beach, Riviera Beach, FL	Law Enforcement Technology Improvement Project	\$250,000	Hastings (FL); Klein (FL)	
DOJ	COPS-LE Tech	City of Rochester, Rochester, NH	Equipment for the Rochester Police Department	\$135,000		Shaheen
001	COPSLE Tech	City of Rockville, Rockville, MD	Police Technology Upgrade Project	\$400,000	Van Hollen; Edwards (MD)	Cardin
D0J	COPS—LE Tech	City of Saginaw Police Department, Saginaw, MI	Gunshot Location System Acquisition	\$500,000	Kildee	Levin; Stabenow
001	COPS—LE Tech	City of Salisbury, Salisbury, MD	Public Safety Communications Equipment	\$500,000	Kratovil	
100	COPS—LE Tech	City of San Diego, San Diego, CA	Public Safety Technology Instrative	\$200,000	Davis (CA)	Boxer
D0J	COPS—LE Tech	City of San Gabriel, San Gabriel, CA	Public Safety Video Surveillance in City Parks	\$180,000	Schilt	
D0J	COPS—LE Tech	City of San Jose, San Jose, CA	In-Field Data Management and Identification Technology	\$700,000	Honda; Lofgren, Zoe	Boxer
[00]	COPS—LE Tech	City of San Marcos, San Marcos, TX	Regional Tactical Operations Command Center Equipment	\$400,000	Doggett	
100	COPS—LE Tech	Gity of Shelbyville, Shelbyville, IN	Shelbyville 800 MHz Radio System	\$200,000		Lugar
D0J	COPS—LE Tech	City of Signal Hill, Signal Hill, CA	Emergency Operations Center Communication System	\$400,000	Richardson	
DOJ	COPS—LE Tech	City of Smithville Police Department, Smithville, TX	Police Technology	\$50,000	Doggett	
D0J	COPS—LE Tech	City of South Pasadena, South Pasadena, CA	Interoperable Communications Equipment and Computer Forensic Software	\$85,000	Schiff	İ
100	COPSLE Tech	City of Sumter Police Department, Sumter, SC	Police Technology Upgrades	\$1,000,000	Spratt, Clyburn	
D01	COPS—LE Tech	City of Tempe, Tempe, AZ	Public Satety Communications Interoperability	\$400,000 Mitchell	Mıtchell	

COMMERCE, JUSTICE, SCIENCE—Continued [Congressionally Directed Spending Hems]

		Congressi	[Congressionally Directed Spending Items]			
Agency	Account	Recipient	9(1)	Amount	Requester(s)	ter(s)
		-			House	Senate
000	COPS—LE Tech	City of Terra Alta Police Department, Terra Alta, WV	Law Enforcement Technology & Equipment	\$50,000	Mollohan	
1001	COPS—LE Tech	City of Triadelphia Police Department, Triadelphia, WV	Law Enforcement Technology & Equipment	\$50,000	Mollohan	
007	COPS—LE Tech	City of Valparaiso, Valparaiso, IN	Law Enforcement Equipment	\$230,000	Visclosky	
DOJ	COPS—LE Tech	City of Warren Police Department. Warren, MI	Law Enforcement Technology Upgrades	\$100,000	Levin	
D01	COPS-LE Tech	City of Wheeling Police Department, Wheeling, WV	Law Enforcement Technology & Equipment	\$100,000	Mollohan	
D01	COPS—LE Tech	Clark County, Las Vegas, NV	Justice Information Sharing System	\$200,000	Berkley, Titus	
DOJ	COPS—LE Tech	Cobb County Government, Marietta, GA	Cobb County Regional Communications Interoperability Network	\$350,000	Spoil (GA)	Chambliss, Isakson
DOJ	COPS—LE Tech	Colquitt County Sheriff, Moultrie, GA	In-Car Camera Systems	\$45,000	Marshall	
001	COPS—LE Tech	Commerce City, Commerce City, CO	Interoperable Communications Equipment	\$400,000	Perlmutter	Udall, Mark; Bennet
DOJ	COPS—LE Tech	Cottonwood Heights Police Department, Cottonwood Heights, UT	Crime Prevention Technology	\$150,000		Bennett
DOJ	COPS—LE Tech	County of Arington, Arlington, VA	Public Satety Radio Equipment	\$200,000	Moran (VA)	
D0J	COPS—LE Tech	County of Columbus, Whiteville, NC	Emergency Communications System	\$400,000	McIntyre	
001	COPS—LE Tech	County of DeKalb, Decatur, GA	Ballistic Identification Laboratory Equipment	\$400,000	Johnson (GA): Scott (GA)	
DOJ	COPS—LE Tech	County of Fluvanna, Palmyra, VA	Public Safety Communications System	\$350,000	Perriello	Webb; Warner
D01	COPS-LE Tech	County of Forrest, Hattiesburg, MS	Southern Regional Law Enforcement Initiative	\$630,000	Taylor	Cochran; Wicker
00)	COPSLE Tech	County of Fresno, Fresno, CA	Regional Data Interoperability	\$675,000	Costa	Boxer
DOJ	COPS—LE Tech	County of Merced, Merced, CA	Interoperability Project	\$165,000	Cardoza	
100	COPS—LE Tech	County of Montgomery, Christiansburg, VA	New River Valley Emergency System	\$600,000	Boucher	
000	COPS—LE Tech	County of Nelson, Lovingston, VA	Public Safety Land Mobile Radio and Interoperable Communications System	\$200,000	Pernello	Webb; Warner
001	COPS—LE Tech	County of Oakland, Pontrac, MI	Courts and Law Enforcement Management System	\$700,000	Levin	Levin; Stabenow
D0J	COPS—LE Tech	County of Orange, Orlando, FL	Public Safety Radio System Upgrade	\$300,000	Kosmas, Grayson	Nelson, Bill
DOJ	COPS—LE Tech	County of Oswego, Oswego, NY	Interoperable Emergency Communications System	\$350,000	Owens	Schumer
f00	COPS—LE Tech	County of Prince George's, Office of Homeland Security, Largo, MD	Enhancements to Computer Aided Dispatch System	\$300,000	Hoyer: Van Hollen; Edwards (MD)	
00)	COPS—LE Tech	County of Santa Clara Office of the District Attorney, San Jose, CA	District Attorney Wire Tap Room Project	\$1,250,000	Нопда	
00)	COPS—LE Tech	County of Seminole, Sanford, FL	Radio Communications Upgrade for Law Entorcement	\$250,000	Kosmas	
1001	COPS—LE Tech	County of Stanislaus, Modesto, CA	Regional Operability for Public Safety Communications	\$200,000	Cardoza	Feinstein
D01	COPS—LE Tech	County of Yolo, Woodland, CA	Yolo Emergency Communications System Improvements	\$1,000,000	Thompson (CA)	Feinstein; Boxer
1001	COPS—LE Tech	Coventry Police Department, Coventry, RI	Enhanced Mobile Communications Equipment	\$150,000	Langevin	
1001	COPS—LE Tech	Cumberland Police Department, Cumberland, RI	Law Enforcement Technology & Equipment	\$40,000	Kennedy	Reed; Whitehouse
IOO	COPS—LE Tech	Dakota County, Hastings, MN	Criminal Justice Integration Information Network Enhancements	\$600,000	McCollum	Klobuchar, Franken
100	COPS—LE Tech	Delaware State Police, Bover, DE	In-Car Camera System for Delaware State Police Patrol Cars	\$400,000		Carper; Kaufman
000	COPS—LE Tech	Delaware State Police, Dover, DE	Safety Equipment for Delaware State Police	\$550,000		Carper, Kaufman
D01	COPS—LE Tech	Delawate State University, Dover, DE	Gampus Video 9-1-1 Project	\$400,000		Carper; Kaufman
100	COPS—LE Tech	Department of Oregon State Police, Salem, OR	Mobile Data Terminal System	\$500,000		Wyden; Merkley
000	COPS—LE Tech	Dixie State College of Utah, St. George, UT	Cybercrime Detection and Computer Support Training	\$400,000		Bennett
D0J	COPS—LE Tech	Dona Ana County Sheritf's Office, Las Cruces, NM	Countywide Simulcast Radio Initiative	\$500,000		Udall, Tom
DOJ	COPS—LE Tech	East Bay Regional Communications System Authority, Dublin, CA	East Bay Regional Communications System	\$1,000,000	Stark; McNerney	Fernstein; Boxer
D01	COPS—LE Tech	El Paso Gounty Sheritls Office, El Paso, TX	Border Crime Enhancements	\$250,000	Rodriguez	Carnyn
000	COPS—LE Tech	Fayette County, Uniontown, PA	Public Salety Equipment Upgrade	\$400,000	Critz	Specter; Casey

DOO	COPS—LE Tech	Floodwood Police Department, Floodwood, MN	Communication Technology	\$30,000 Oberstar		
100	COPS—LE Tech	Floyd County Sheriff, New Albany, IN	Communications Equipment	\$500,000 Hill		
рол	COPS—LE Tech	Fort Madison Police Department, Fort Madison, IA	Police Equipment	\$80,000 Loebsack		
1001	COPS—LE Tech	Gallatin County, Bozeman, MT	Mobile Data Improvement Program	\$650,000		Tester, Baucus
000	COPSLE Tech	Grayson County Sheriff's Office, Independence, VA	Communications Upgrade Project	\$300,000 Boucher		
D0J	COPS-LE Tech	Green Bay Police Department, Green Bay, WI	Green Bay Police Department Mobile Technology	\$75,000 Kagen	<u>×</u>	Kohi
DOJ	COPS—LE Tech	Greenbrier County Commission, Lewisburg, WV	Prevention Resource Officer Program	\$170,000 Rahall		
DOJ	COPS—LE Tech	Grimes County Sheriff, Anderson, TX	Law Enforcement Technology	\$100,000 Edwards (TX)		
D0J	COPS—LE Tech	Gwinnett County Police Department, Lawrenceville, GA	Gwinnett County Police Department Technology Improvement	\$150,000 Johnson (GA)		Chambliss
DOJ	COPSLE Tech	Harrisburg Area Community College, Harrisburg, PA	Shumaker Public Safety Center Equipment	\$200,000 Holden		
DOI	COPS—LE Tech	Harrison County Sheriff, Cadiz, OH	Critical Communication Infrastructure Upgrade	\$100,000 Space		
D01	COPS—LE Tech	Hart County Fiscal Court, Munfordville, KY	Hart County Law Enforcement Technology Upgrades	\$40,000	2	McConnell
D0J	COPS—LE Tech	Haywood County, Waynesville, NC	Public Safety Radio Network Upgrade	\$400,000 Shuler		
1001	COPS—LE Tech	Hennepin County, Minneapolis, MN	Radio Consoles for Sheriff's 911 Dispatch Center	\$500,000	¥	Klobuchar, Franken
D0J	COPS—LE Tech	Hidalgo County Sheriff's Office, Edinburg, TX	Digital Radio System	\$1,500,000	-	Hutchison
DOJ	COPS—LE Tech	Idaho State Police, Meridian, ID	Idaho State Police Participation in Criminal Information Sharing Alliance Network	\$200,000		Crapo, Risch
000	COPS—LE Tech	Interagency Communications Interoperability System Joint Powers Authority, Glendale, CA	Interagency Communications Interoperability System	\$200,000	<u> </u>	Feinstein
DOJ	COPS—LE Tech	Interoperability Montana—Local Gov. Association, Helena, MT	Big Sky 11 Consortium Public Safety Interoperable Radio System Expansion	\$150,000		Tester; Baucus
D0J	COPS—LE Tech	lowa State Patrol, Des Moines, 1A	Digital Video Camera/Computer Upgrade	\$200,000		Harkin; Grassley
001	COPS—LE Tech	Iowa State University, Ames, IA	Forensic Science Testing and Evaluation Laboratory	\$1,000,000		Harkin; Grassley
D0J	COPS—LE Jech	Jasper County Sheriff, Monticello, GA	Replace In-Car Video Cameras	\$70,000 Marshall		
DOJ	COPS—LE Tech	Jeanerette City Marshal's Office, Jeanerette, LA	Community Policing	\$110,000 Melancon		
1001	COPS—LE Tech	Jetterson County Board of Commissioners, Louisville, GA	Emergency Dispatch System Upgrade and Enhancement Project	\$250,000 Barrow		
100	COPS—LE Tech	Jefferson County Sheritl's Ottice, Louisville, KY	Mobile Data Terminal Systems	\$375,000 Yarmuth		
D0J	COPS—LE Tech	Johnson County Emergency Communications Center, Olathe, KS	Computer Aided Dispatch Interoperability System	\$200,000 Moore (KS)		
100	COPS—LE Tech	Jones Caunty Sheriff, Gray, GA	In Car Computers	\$95,000 Marshall		
D0J	COPS—LE Tech	Juneau Police Department, Juneau, AK	Technology Upgrades	\$500,000 Young (AK)		
D0J	COPS—LE Tech	Lackawanna County, Scranton, PA	Public Safety Radio System Upgrade	\$500,000 Kanjorski	S	Specter, Casey
DOJ	COPS—LE Tech	Lake County Sheriff's Department, Crown Point, IN	Law Enforcement Equipment	\$500,000 Visclosky		
100	COPS—LE Tech	Lansdale Borough Police Department, Lansdale, PA	Radio Communications Interoperability Project	\$210,000 Schwartz		
D0J	COPS—LE Tech	Las Vegas Metropolitan Police Department, Las Vegas, NV	Major Crime Scene Response Vehicle	\$700,000		Reid
000	COPS—LE Tech	Las Vegas Metropolitan Police Department, Las Vegas, NV	Mobile Field Reporting	\$300,000 Berkley; Titus	2	
001	COPS—LE Tech	Laurens County Sherrifl, Dublin, GA	Investigative and Record Management Technology	\$20,000 Marshall		
100	COPS—LE Tech	Lehigh County, Allentown, PA	Lehigh Valley Regional Grime Center	\$400,000	8	Specter, Casey
D01	COPS—LE Tech	Leominister Police Department, Leominister, MA	Leominster and Chester Computer and Communications Upgrades	\$250,000 Olver		
DOJ	COPS—LE Tech	Lexington Police Department, Lexington, MA	Diamond Middle School Security Project	\$250,000 Markey (MA)		
DOJ	COPS—LE Tech	Lorain County Sheriff, Elyria, OH	Law Enforcement Digital Radio Project	\$300,000 Sutton		
1001	COPS—LE Tech	Madison Police Department, Madison, WI	Madison Police Department Communications Upgrade	\$400,000		Kohl
D0J	COPS—LE Tech	Maine Warden Service, Augusta, ME	Rural Search and Rescue Equipment	\$200,000 Michaud		
D0J	COPS—LE Tech	Marinette County Communication and Dispatch Center, Marinette, WI	Public Safety Communications	\$195,000 Kagen		
D0J	COPS—LE Tech	McAdoo Police Department, McAdoo, PA	Patrol Equipment	\$100,000 Holden		
000	COPS—LE Tech	McHenry County, Woodstock, II.	Law Enforcement Technology	\$100,000 Bean		
000	COPS—LE Tech	Medina County Sheriffs Office, Hondo, TX	Mobile Data Systems	\$150,000 Rodriguez		
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COMMERCE, JUSTICE, SCIENCE—Continued (Congressionally Directed Spending Items)

te de la constant de	Recipient	Title	Amount	Requ	Requester(s)
COPS—LE Tech		_		House	_
COPS—LE Tech CO					Senate
COPS—LE Tech	Michigan State Police, East Lansing, MI	Equipment & Technology	\$250,000	Stupak	
COPS—LE Tech	Millcreek Township Police Department, Erie, PA	Mobile Data Terminals	\$100,000	Dahlkemper	
COPS—LE Tech	Milton Township, Lake Milton, OH	Technology and Equipment Upgrade	\$75,000 W	Wilson (OH)	
COPS—LE Tech	Milwaukee Police Department, Milwaukee, WI	Milwaukee Police Department In-Squad Cameras	\$100,000		Kohl
COPS—LE Tech	Mission Police Department, Mission, TX	Law Enforcement Equipment for Pharr, Palmview and Mission Police Depart- ments	\$200,000	Cuellar	
COPS—LE Tech	Monroe County Sheriff's Department, Clarendon, AR	Law Enforcement Technology & Equipment	\$90,000	Berry	
COPS—LE Tech	Morrisville Borough, Morrisville, PA	Police Communications	\$155,000 M	Murphy, Patrick	
COPS—IE Tech	Mount Kisco Police Department, Mount Kisco, NY	Police Communications Center Equipment & Infrastructure		Hall (NY)	
COPS—LE Tech	Municipality of Guaynabo, Guaynabo, PR	Surveillance System	\$250,000 P	Pierluisi	
COPS—LE Tech	Navajo County Sheriff Office, Holbrook, AZ	Mobile Data Terminals	\$150,000 K	Kirkpatrick (AZ)	
COPS—LE Tech	Nevada Department of Public Safety, Carson City, NV	Nevada Statewide Computer Aided Dispatch Project	\$250,000 B	Berkley; Titus	Reid; Ensign
COPS—LE Tech	New York State Sheriff's Association, Albany, NY	Law Enforcement Visual Intelligence Technology		Owens	
COPS—LE Tech	Newton County Sheriff, Covington, GA	In Car Computers	\$40,000 M	Marshall	
COPS—LE Tech	North Central Wisconsin Regional Planning Commission, Wausau, WI	North Central Wisconsin Communications System	\$150,000		Kohi
COPS—LE Tech	North Central Wisconsin Regional Planning Commission, Wausau, WI	North East Wisconsin Public Safety Communication (NEWCOM) Regional Radio System Marrowbanding	0 000'005\$	Obey	
COPS—LE Tech	North Texas Interoperable Communications Coalition, Euless, TX	North Texas Interoperable Communications Regional System Upgrade	\$250,000		Cornyn
COPS—LE Tech	Office of the Mineral County Sheriff, Keyser, WV	Law Enforcement Technology & Equipment	\$50,000 M	Moliohan	
COPS—LE Tech COPS—LE Tech COPS—LE Tech COPS—LE Tech COPS—LE Tech COPS—LE Tech	Ogiala Sioux Tribe, Pine Ridge, SD	Emergency Response Upgrades	\$800,000		Johnson
COPS—LE Tech COPS—LE Tech COPS—LE Tech COPS—LE Tech COPS—LE Tech	Oklahoma Department of Public Safety, Oklahoma City, OK	Statewide Public Safety Communications System	\$500,000		Inhofe
COPS—IE Tech COPS—IE Tech COPS—IE Tech	Oklahoma District Attorneys Council, Oklahoma City, OK	District Attorneys Security and Technology Project	\$600,000		Inhofe
COPS—LE Tech COPS—LE Tech COPS—LE Tech	Olive Branch Police Department, Olive Branch, MS	Enhanced Response Initialive	\$270,000	Childers	
COPS—LE Tech	Onondaga County, Syracuse, NY	Interoperable Emergency Communications	\$350,000 M	Maffei	
COPSLE Tech	Orange County District Attorney, Santa Ana, CA	Advanced Technology for Cold Case Investigations	\$300,000	Sanchez, Loretta	
CODE IF Tale	Pacifica Police Department, Pacifica, CA	Police Dispatch Consolidation—North San Mateo County	\$300'000	Speier	
cors—it leth	Passaic County Sheriff's Department, Wayne, NJ	Passaic Valley Water Commission's Security Upgrade Instative	\$400,000 R	Rothman (NJ); Pascrell	Lautenberg; Menendez
COPS—LE Tech	Pendleton County Commission, Franklin, WV	Emergency Radio Communications	\$1,500,000		Rockefeller
COPS—LE Tech	Philander Smith College, Little Rock, AR	Technology/Security Infrastructure Upgrade	\$250,000		Pryor; Lincoln
COPS—LE Tech	Pierce County Sheriff's Office, Tacoma, WA	Pierce County First Responders Radio System Infrastructure Project	\$1,250,000 0	Dicks; Smith (WA)	Murray: Cantwell
COPSLE Tech	Pima County Sheriff's Department, Tucson, AZ	PCWIN Countywide Public Safety Emergency Communications System	\$200,000	Pastor (AZ); Giffords	
COPS—LE Tech	Prince George's County, Upper Marlboro, MD	Management Accountability Meeting (CompStat)	000'005\$		Cardin
COPS—LE Tech		Law Enforcement Technology & Equipment	\$1,200,000 K	Kennedy; Langevin	Reed; Whitehouse
COPSLE Tech	Red Bank Police Department, Red Bank, NJ	Red Bank Police Department Communication Center	\$100,000		Lautenberg: Menendez
DOJ COPS—LE Tech F	Roane County Government, Kingston, IN	Emergency Dispatch Radio Upgrades	\$200,000 D	Davis (TN)	
COPS-LE Tech	Rochester Patice Department, Rochester, NH	Law Enforcement Technology	\$ 200,000	Shea-Porter	
COPS—LE Tech	Rockdale County Sheriffs Office, Conyers, GA	Law Enforcement Mobile Data Network	o00'051\$	Johnson (GA)	Chambliss; Isakson
COPS—LE Tech	Rockland County Office of Fire & Emergency Services, Pomona, NY	Public Safety Interoperable Communications Network	\$250,000	Lowey; Hall (NY)	Gillibrand
COPS—LE Tech	Rogers County Sheriff's Office, Claremore, OK	Mobile Deputy	\$100,000 B	Boren	Inhole
COPS—LE Tech	Rosebud Siaux Tribe, Rosebud, SO	Rosebud Sioux Tribe Emergency Dispatching System	\$200,000		Johnson; Thune
D0J COPS—LE Tech	Rusk County Sheriff's Department, Ladysmith, WI	Law Enforcement Visual Intelligence	\$1,000,000	0bey	

DOJ	COPS—LE Tech	San Antonio Police Department, San Antonio, IX	Police Technology Improvements	000'00'74	\$250,000 Rodriguez	
DOI	COPS—LE Tech	San Pablo Police Department, San Pablo, CA	Gunshot Location System	\$400,000 N	Miller, George	
1001	COPS—LE Tech	Seguin Police Department, Seguin, TX	Law Enfarcement Equipment for Shertz, Cibolo, Seguin, Marion Police Departments	\$200,000	Cuellar	
DOJ	COPS—LE Tech	Snohomish County Sheriff's Office, Everett, WA	Automated Field Reporting Infrastructure Improvement Project	\$200,000	Larsen (WA); Inslee	Murray: Cantwell
00)	COPS—LE Tech	Snahomish Regional Diug Task Force, Everett, WA	Multi-State Drug Trafficking Prevention Program	\$300,000	Larsen (WA)	
DOI	COPS—LE Tech	Somerset County, Skowhegan, ME	Communications Equipment Upgrade	\$350,000	Michaud	Collins, Snowe
D0J	COPS—LE Tech	South Burlington Police Department, South Burkington, VT	Police Facility Technology Enhancement	\$250,000 V	Welch	
D0)	COPS—LE Tech	South Carolina Judicial Department, Columbia, SC	South Carolina Courts Statewide Electronic Filing Initiative	\$200,000		Graham
DOJ	COPS—LE Tech	SouthCom Emergency Dispatch, Matteson, IL	SouthCom VolP Private Branch Exchange Upgrades	\$225,000	Jackson (IL)	
000	COPS—LE Tech	Southeast Connecticut Police Communications Group, Stonington, CT	Regional Police Radio Study	\$120,000	Courtney	Dodd; Lieberman
000	COPS—LE Tech	Southwick Police Department, Southwick, MA	Emergency Agencies Enhanced Communications System	\$200,000	Olver	
D0)	COPS—LE Tech	St. Louis County, Duluth, MN	St. Louis County Public Safety Interoperability for Law Enforcement	\$500,000		Klobuchar, Franken
D0J	COPS—LE Tech	St. Martin Parish Sherilf, St. Martinville, LA	CIT Program	N 000'061\$	Melancon	Vitter
D00	COPS—IE Tech	Stark Council of Governments, Canton, OH	Radio Purchasing and Reprogramming Project	\$400,000 E	Воссіет	
D0J	COPS—LE Tech	Suffolk County Sheriff, Riverhead, NY	Mobile Data Terminals	\$100,000 B	Bishop (NY)	}
D0J	COPS—LE Tech	Sullivan County Commission, Sullivan, IN	Emergency Response System Upgrades	\$400,000	Ellsworth	Lugar
DOJ	COPSLE Tech	Susquehanna County 911. Montrose, PA	Public Safely Radio System	\$550,000	Carney	Casey
D0J	COPS—LE Tech	Switzerland County Emergency Management, Vevay, IN	Emergency Management Equipment	\$100,000	HEI	
D0J	COPS—LE Tech	Texarkana Police Department, Texarkana, AR	Alternate Emergency Operations Center	\$500,000		Pryor, Lincoln
DOJ	COPS—LE Tech	Texas State Technical College Waco, Waco, TX	Security Enhancements	\$350,000	Edwards (TX)	
DOJ	COPS—LE Tech	Town of Carolina Beach, Carolina Beach, NC	Communications Enhancements	\$135,000	McIntyre	
D0)	COPS—LE Tech	Town of Davie, Davie, FL	Law Enforcement Technology	$\overline{}$	Wasserman Schultz; Klein (FL)	
D0J	COPS—LE Tech	Town of Enfield. Enfield. CT	Radio Communications Improvement Project	\$750,000	Courtney	Dodd; Lieberman
DOJ	COPS—LE Tech	Town of Greenburgh, White Plains, NY	Police Department Communications Equipment	000'09\$	Lowey	
D0J	COPSLE Tech	Town of Hammonton, Hammonton, NJ	Police Equipment Upgrades	\$200,000		Lautenberg; Menendez
D0J	COPS—LE Tech	Town of Kouts, Kouts, IN	Law Enforcement Equipment	\$45,000	Visclosky	
D0J	COPS—LE Tech	Town of Mamaroneck, Marnaroneck, NY	Police Department Equipment	000'001\$	Lowey	
DOJ	COPS—LE Tech	Town of North Andover, North Andover, MA	Police Communications Equipment Upgrades	\$200,000	Tierney	
D0J	COPS—LE Tech	Town of Petham, Pelham, NY	Police Department Equipment	\$50,000	Lowey	
DOJ	COPS—LE Tech	Town of Parter, Parter, IN	Law Enforcement Equipment	\$230,000	Visclasky	
D0J	COPS—LE Tech	Town of Strattord, Strattord, CT	Police Department Computer Aided Dispatch and Record Management Systems Upgrade	\$500,000	DeLauro	Dodd; Lieberman
DOJ	COPS—LE Tech	Town of Trumbull, Trumbull, CT	Regional Communications Center for Trumbull, Monroe and Easton	\$300,000	Himes	Dodd; Lieberman
DOJ	COPS—LE Tech	Township of Maplewood, Maplewood, NJ	Maplewood Law Enforcement Project	\$300,000		Lautenberg; Menendez
D0J	COPS—LE Tech	Township of Saddie Brook, Saddle Brook, NJ	Communications Equipment and Community Alerting System	\$150,000	Rothman (NJ)	
D0J	COPS—LE Tech	Township of Teaneck Police Department, Teanech, NU	Technology Upgrades for Police Cars	\$200,000 F	Rothman (N)	
DOJ	COPSLE Tech	Township of Weehawken, Weehawken, NJ	Law Enforcement Project	\$100,000	Sires	
D0J	COPS—LE Tech	Trumbull County, Warren, OH	Northeast Ohio Regional Integrated Justice Information System	\$500,000	Ryan (OH)	
000	COPS—LE Tech	Union City, Union City, NJ	Union City Law Enforcement Project	\$400,000	Sires	Lautenberg: Menendez
D0J	COPS—LE Tech	University of Arkansas at Monticello, Monticello, AR	Emergency Communications System	\$500,000	Ross	Pryor; Lincoln
DOJ	COPS—LE Tech	University of Texas at El Paso, El Paso, TX	Law Enforcement Intelligence Analysis	\$800,000	Reyes	
[00]	COPS—LE Tech	Upper Peninsula 15 County Consortium, Marquette, MI	Upper Peninsula 15 County Consortium Interoperable Communications	\$750,000		Levin; Stabenow
DOJ	COPS—LE Tech	Utah County Major Crimes Task Force, Orem, UT	Utah Law Enforcement Technology Improvement Initiative	\$915,000		Bennett
100	CODC 1F Took	10-11-01-11-01-11-11-11-11-11-11-11-11-1				

COMMERCE, JUSTICE, SCIENCE—Continued (Congressionally Directed Spending Items)

Agency Account Vermont Association of Chiefs of Police DDD D00 COPS—LE Tech Vermont Department of Public Safety, No DD D01 COPS—LE Tech Vermont Department of States Attorneys DD D02 COPS—LE Tech Vermont Department of States Attorneys DD D03 COPS—LE Tech Vermont Department, Vermon, VA D04 COPS—LE Tech Village of Broakfield Police Department, Vermon, VA D09 COPS—LE Tech Village of Broakfield Police Department, Vermon, VA D00 COPS—LE Tech Village of Larchmont, Larchmon, NY D01 COPS—LE Tech Village of Larchmont, Larchmon, NY D02 COPS—LE Tech Village of Peham Manor, Pehhan Manor D03 COPS—LE Tech Village of Ossining, Ossining, NY D04 COPS—LE Tech Village of Peham Manor, Pehhan Manor, DDD D05 COPS—LE Tech Village of Solving, Box, Ry D07 COPS—LE Tech Village of Village	South Burlington, VT Materbury, VT s and Sherifs, Montpelier, VT Brookfield, IL	Title Equipment Support for Local Police Departments Mobile Data Project Equipment Support for Sheriffs' Departments Mahile Video Project	\$100,000 \$500,000	Requester(s) House	ster(s) Senate
COPS—LE Tech COPS—	ilier, VI	Quipment Support for Local Police Departments Abble Data Project Quipment Support for Sheriffs' Departments Abble Video Poxicet	\$100,000	House	
COPS—LE Tech CO	iler, VI	quipment Support for Local Police Departments Abbie Data Project Quipment Support for Sheriffs' Departments Abbie Video Poriect	\$100,000		
COPS—LE Tech CO	Montpeller, VI	Adobite Data Project quipment Support for Sheriffs' Departments Adobits' Video Poriect	\$500,000		Sanders
COPS—LE Tech CO	Montpolier, VI	Quipment Support for Sheriffs' Departments Abrile Video, Project			Leahy
COPS—LE Tech CO		Anhile Viden Project	\$100,000		Sanders
COPS—LE Tech CO		ווסטור בווסטון	\$100,000		Sanders
COPS—LE Tech CO		Digital In-car Camera Project	\$95,000	Connolly (VA)	
COPS—LE Tech CO		Law Enfarcement Equipment / Technology Upgrades	\$65,000	Lipinski	
COPS—LE Tech CO		Police Department Portable Radios	\$50,000	Lowey	
COPS—LE Tech CO		Surveillance Cameras	\$350,000	Jackson (IL)	
COPS—LE Tech COPS—		Police Department Equipment	\$50,000	Гомеу	
COPS—LE Tech CO		Community Policing	\$75,000	Schakowsky	
COPS—LE Tech CO		Police Department Equipment	\$60,000	Lowey	
COPS—LE Tech OPP—Byrne OIP—Byrne	Village of Pelham Manor, Pelham Manor, NY	Police Department Equipment	\$60,000	Lowey	
COPS—LE Tech OPP—Byrne OIP—Byrne		Police Department Equipment	\$50,000	Lowey	
COPS—LE Tech OIP—Byrne OIP—Byrne	Village of South Holland, South Holland, IL	Emergency Warning System	\$90,000	Jackson (IL)	
COPS—LE Tech OIP—Byrne OIP—Byrne OIP—Byrne		911 Dispatch Center Upgrades	\$250,000	Schakowsky	
COPS—LE Tech COPS—Byrne OIP—Byrne OIP—Byrne	Vineland Police Department, Vineland, NJ	Gun Detection Technology System	\$375,000		Lautenberg; Menendez
COPS—LE Tech COPS—Byrne OJP—Byrne OJP—Byrne	Virgin Islands Police Department, St. Croix, VI	Modernization of Surveillance Camera System	\$500,000	Christensen	
COPS—LE Tech COPS—LE Tech COPS—LE Tech COPS—LE Tech COPS—LE Tech COPS—LE Tech OIP—Byrne OIP—Byrne OIP—Byrne	Warminster Township Police Department, Warminster, PA	Police Radio Upgrades	\$510,000	Murphy, Patrick	
COPS—LE Tech COPS—LE Tech COPS—LE Tech COPS—LE Tech COPS—LE Tech COPS—LE Tech OIP—Byrne OIP—Byrne OIP—Byrne		Warrick County Interoperable Communications	\$200,000		Lugar
COPS—LE Tech COPS—LE Tech COPS—LE Tech COPS—LE Tech COPS—LE Tech OIP—Byrne OIP—Byrne OIP—Byrne	Washoe County Sheriff's Office, Reno, NV	Police Equipment	\$425,000		Reid
COPS—LE Tech COPS—LE Tech COPS—LE Tech COPS—LE Tech OIP—Byrne OIP—Byrne OIP—Byrne	Wayne County Prosecutor's Office, Detroit, Mi	Go Green Technology & Equipment	\$350,000	Conyers; Dingell	Levin; Stabenow
COPS—LE Tech COPS—LE Tech COPS—LE Tech OIP—Byrne OIP—Byrne OIP—Byrne		In-Car Cameras for Police Vehicles	\$600,000		Roberts
COPS—LE Tech COPS—LE Tech OJP—Byrne OJP—Byrne OJP—Byrne		Will County Sheriff's Department	\$250,000		Durbin
COPS—LE Tech OIP—Byrne OIP—Byrne OIP—Byrne		Radio Communication Standardization	\$400,000	Kirkpatrick (AZ)	
0.IP—Byrne 0.IP—Byrne 0.IP—Byrne		Police Department Equipment and Training	\$425,000	Lowey	
0JP—Byrne 0JP—Byrne 0JP—Byrne	14th Judicial District, District Attorney's Office, Manchesler, TN	Drug and Violent Crime Task Force	\$300,000	Davis (TN)	Alexander
0.IP—Byrne 0.IP—Byrne		New Life Job Court	\$200,000	Price (NC)	
0ЛР—Вупе	ing County, International Falls, MN	DUI/Substance Abuse Court	\$250,000	Oberstar .	
		Crime Reduction Program	\$200,000	Waters	
DOJ OJP—Byrne A Child Is Missing, Inc	A Child is Missing, Inc, Ft. Lauderdale, FL	A Child is Missing Expansion	\$150,000	Norton	
DOJ Above The Rim Inc., Newark, NJ		Coach/Mentor Program	\$260,000	Payne	Lautenberg; Menendez
	Acadiana Griminalistics Laboratory, New Iberia, LA	Forensic Laboratory Equipment	\$275,000		Vitter
DOJ ACCESS, Dearborn, MI		Youth and Family Services Center	\$1,000,000		Levin; Stabenow
00) OJP—Byrne Advanced Science and inglan, DC	Advanced Science and Technology Adjudication Resource Center, Inc., Wash-ington, DC	Initiative to Deploy Judges Tramed in Forensic Science and Terhnology Law	\$500,000	i i	Mikulski
		Forensic Equipment, Support and Capacity Enhancement	\$3,000,000		Shelby
00) Alabama Department o	Alabama Department of Public Safety, Montgomery, AL	Operation Swordphish Project	\$3,000,000		Shelby, Sessions
0ЛР—Вупе	Alabama District Attorneys Association, Montgomery, Al.	Computer Forensic, Victim Restitution, and Drug Prevention Initiatives	\$4,300,000		Shelby
00J Alamo Area Rape Crisis	Alamo Area Rape Crisis Center (dba The Rape Crisis Center), San Antonio, TX	Comprehensive Services for Sexual Assault Survivors	\$400,000	Gonzalez	
DOJ Aliviane, Inc., El Paso, TX		Border Institute of Excellence	\$400,000	Reyes; Rodriguez	

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001	ОЈР.—Вугпе	Arkansas State Police, Little Rock, AR	Police Body Armar Acquisition	\$300,000		Pryor, Lincoln
DOJ	OJP—Byrne	Atlantic County Sheriff's Office, Mays Landing, NJ	Atlantic County Law Enforcement Street Crimes Task Force	\$250,000		Lautenberg; Menendez
D01	0JP—Byrne	Autauga County Sheriff's Department, Prattville, AL	Law Enforcement Visual Intelligence Technology Upgrades	\$400,000	Bright	
DOJ	0.JP—Byrne	Baltimore City Mayor's Office Of Employment Development, Baltimore, MD	Re-Entry Center at the Northwest One-Stop Career Center	\$500,000		Cardin
1001	OJP—Byrne	Baltimore City Police Department, Baltimore, MD	Crime Laboratory Improvements	\$1,500,000	Ruppersberger	Mikutski
DOJ	0JP—Byrne	Baltimore City Police Department, Baltimore, MD	Gun Violence Reduction Initiative	\$1,000,000	Ruppersberger	Mikulski
D0J	0JP—Byrne	Belmont County Sheriff, St. Clairsville, OH	Communications Dispatch	\$85,000	Wilson (OH)	
[00]	0JPByrne	Bergen Community College, Paramus, NJ	Center for Suburban Criminal Justice	\$100,000	Rothman (NJ)	Lautenberg: Menendez
DOJ	0JP—Byrne	Blackstone Valley River Rescue Committee, Cumberland, RI	River Rescue Equipment	\$50,000	Kennedy	!
[0d]	ОЈР — Вугле	Bolivar County Board of Supervisors, Cleveland, MS	Sheriff Department Response Improvement and Upgrade Project	\$100,000		Cochran; Wicker
DOJ	OJP—Byrne	Bonner County, Sandpoint, ID	Idaho Cooperative Agencies' Wireless Interoperable Network	\$200,000		Crapo; Risch
[00]	0JP—Byrne	Border Area Mental Health Services, Inc., Silver City, NM	Jail Diversion Project	\$200,000		Bingaman; Udall, Tom
100	OJP Byrne	Boyd Law School, Las Vegas, NV	Kids' Court School	\$300,000		Reid
D01	0JP—Byrne	Buckeye Ranch, Inc., Grove City, OH	Visitation and Exchange Program	\$300,000	Kilroy	
[00]	ОЈР—Вугпе	Bucks County Community College, Newtown, PA	Public Safety Training Center	\$985,000	Murphy, Patrick	
D0J	0JP—Byrne	Caddo Parish District Attorney, Shreveport, LA	Northwest Louisiana Sexual Predator Task Force	\$250,000		Vitter
100	OJP—Byrne	California State Department of Justice, Bureau of Narcolics Enforcement, Sacramento, CA	California Department of Justice Digital Forensic Evidence Laboratories	\$500,000		Feunstein
D01	0JP — Byrne	California State Department of Justice, Sacramento, CA	Cold Hit Outcome Project	\$750,000	Schiff	
DOI	OJP—Byrne	California State Department of Justice, Sacramento, CA	Gang Suppression Enforcement Program in Santa Clara	\$350,000	Honda	
D01	OJP—Byrne	Camden County Sheriff's Office, Camden, NJ	Situation Awareness Tools for Crime Response	\$225,000	Andrews	
1001	OJP—Byrne	Canton Police Department, Canton, OH	Gang Intervention and Drug Enforcement Task Force	\$150,000	Вассіет	
DOJ	OJP—Byrne	Cape Girardeau County Sheriff's Office, Cape Girardeau, MO	Missouri Sheriff's Methamphetamine Relief Team	\$1,700,000		Bond
D0J	ОЈР—Вугпе	CARE Law Program, Carson City, NV	Retired and Senior Volunteer Program	\$100,000		Reid
100	0JP—Byrne	Carson City, Carson City, NV	Courthouse and Juvenile Facilities Security Upgrades	\$300,000		Reid
D0J	OJPByrne	CASA de Maryland, Inc., Langley Park, MD	Langley Park Community-Based Grime Prevention Initiative	\$750,000	Van Hollen	Mikulski; Cardin
000	ОЈРВугпе	Cedar City Police Department/Safety Solutions Coaliton, Cedar City, UT	Prescription Drug and Over the Counter Drug Abuse Strategic Education and Empowerment Project	\$300,000		Bennett
000	OJP—Byrne	Center for Court Innovation, New York, NY	Tompkins County Drug Courts Enhancement Project	\$100,000	\$100,000 Arcuri; Hinchey	
DOI	OJP—Byrne	Center for Women Policy Studies, Washington, DC	National Institute on State Policy on Trafficking of Women and Girls	\$500,000	Pastor (AZ); Woolsey	Cantwell
000	ОЈР—Вугле	Center Point, Inc., San Rafael, CA	Rehabilitation and Social Support Services	\$300,000	Woolsey	
D01	ОЈР—Вугпе	Charlotte-Mecklenburg Police Department, Charlotte, NC	Gang of One & Police Activities League—Youth Initiative	\$400,000	Watt, Kissell	Burr; Hagan
DOJ	OJP—Byrne	Cheyenne River Siaux Tribe, Łagle Butte, SD	Justice System	\$1,000,000		Johnson; Thune
DOI	0JP—Byrne	Cheyenne River Sioux Tribe, Lagle Butte, SD	Tribal Law Enforcement	\$400,000	Herseth Sandlin	
000	ОЈР-Вугле	Children's Hospital of the King's Daughters, Nortolk, VA	Comprehensive Child Abuse Treatment Services	\$400,000	Nye; Scott (VA)	Webb; Warner
DOJ	ОЈР—Вугпе	CHRIS Kids, Atlanta, GA	Transitionz for Youth	\$300,000	Lewis (GA)	i
DOJ	OJP—Byrne	Chrysalis Changing Lives Through Jobs, Los Angeles, CA	Ex-Offender and Homeless Job Training Initiative	\$300,000	Roybal-Allard	
DOJ	0JP—Byrne	Citizens for New York City, New York, NY	Community Crime Stoppers	\$250,000	Crowley	
1001	OJP—Byrne	City and County of San Francisco, Department on the Status of Women, San Francisco, CA	San francisco Human Trafficking Prosecution and Victim Support Project	\$750,000	Pelosí	
D0J	OJP—Byrne	City of Atlanta Police Department, Atlanta, GA	Atlanta Safety Partnerships and Community Policing	\$200,000	Lewis (GA)	
DOJ	OJP—Byrne	City of Boulder, Boulder, NV	Regional Law Enforcement Training Facility	\$500,000		Reid
100	OJP—Byrne	City of Denton, Denton, TX	Regional Public Safety Training Facility Technology & Equipment	\$300,000		Hutchison; Cornyn
DOI	ОІР—Вугпе	City of Denver, Denver, CO	Gang Suppression	\$500,000	!	Udall, Mark. Bennet

COMMERCE, JUSTICE, SCIENCE—Continued ICongressionally Directed Spending Hemsl

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Agency	Account	Recipient	O III	4mount	кеди	Requester(s)
		dio	911		House	Senate
DOJ	0JP—Byrne	City of Eagan, Eagan, MN	Public Safety Center Equipment	\$100,000		Klobuchar
000	OJP—Byrne	City of Eagle Pass, Eagle Pass, TX	Police Technology Enhancements	\$500,000	Rodriguez	
DOJ	OJP—Byrne	City of East Providence, East Providence, RI	Public Safety Mobile Data Terminals	\$200,000	Kennedy	Reed; Whitehouse
DOJ	ОЈРВугле	City of Glendale, Glendale, CA	Foothill Regional Forensic DNA LAB	\$1,000,000	Schiff	
00)	ОЈР — Вугпе	City of Great Falls, Great Falls, MT	Police Department Emergency Equipment Replacement	\$100,000		Tester; Baucus
DOJ	0JP—Byrne	City of Greenville, Greenville, NC	Pitt County Regional Family Justice Center	\$200,000	Butterfield	Hagan
100	OJP—Byrne	City of Henderson, Henderson, NV	Regional Public Salety Training Facility	\$600,000	Titus	Reid
DOJ	ОЈР—Вугпе	City of High Point, High Point, NC	Domestic Violence Initiative	\$200,000		Hagan
DOI	OJP—Byrne	City of High Point, High Point, NC	Job Training and Placement Services for Offenders and Ex-Offenders	\$200,000	Watt	
D0J	OIP—Byrne	City of Houston, Houston, TX	Forensic DNA Backlog Reduction	\$250,000	Jackson Lee (TX); Green, AI; Green, Gene	
100	OJP—Byrne	City of Jacksonville, Jacksonville, FL	Jacksonville Journey Anti-Violence Initiative	\$250,000	Brown, Corrine	
100	OJP—Byrne	City of Laredo, Laredo, TX	Laredo Police Safe Borders Initiative	\$1,200,000		Hutchison
DOJ	ОЈР—Вугпе	City of Madison Police Department, Madison, Wf	Crime Prevention Program	\$200,000	Baldwin	
DOJ	OJP—Byrne	City of Manchester, Manchester, NH	Equipment for the Manchester Police Department	\$300,000		Shaheen
000	OJP.—Byrne	City of Monroe Police Department, Monroe, LA	Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) Incident Response Vehicle	\$125,000		Vitter
000	0JP-Byrne	City of Morgantown Police Department, Morgantown, WV	Equipment and Technology Integration	\$250,000	Mollohan	
DOI	OJP—Byrne	City of Nacogdoches, Nacogdoches, TX	Firearms/Use-of-Force Training Faculties Initiative	\$100,000		Carnyn
D01	OJP—Byrne	City of New Haven, New Haven, CT	Northeast Regional Law Enforcement Training	\$300,000	DeLauro	Dodd; Lieberman
DOJ	0JP—Byrne	City of Newton, Newton, MA	Communications Tower	\$300,000	Frank (MA)	Cornyn; Kerry
D0J	ОЈР—Вугпе	City of Pascagoula, Pascagoula, MS	City of Pascagoula Police Department Document Imaging System	\$100,000		Cochran; Wicker
[00]	OJP—Byrne	City of Peoria, Peoria, It	Drug Intervention Program	\$100,000		Durbin
100	OJP—Byrne	City of Philadelphia, Philadelphia, PA	Philadelphia Youth Violence Reduction Partnership	\$1,000,000	Fattah	Specter; Casey
IDOI	OJP—Byrne	City of Providence, Providence, RI	Predictive Policing Initiative	\$500,000	Kennedy	Reed; Whitehouse
DOJ	OJP—Byrne	City of Racine, Ma	Racine Gang Crime Diversion Program	\$150,000		Kohl
D01	0JP—Byrne	City of Stockton, Stackton, CA	Operation Peacekeeper Gang Outreach Program	\$100,000	McNerney; Cardoza	
D0J	0JP—Byrne	City of Taylorsville, Taylorsville, UT	Police Technology	\$250,000		Bennett
DOJ	0JP—Byrne	City of Torrance, Torrance, CA	South Bay Regional Forensic DNA Lab	\$200,000	Harman	
DOJ	ОЈР — Вугпе	City of Tucson, AZ	Drug Trafficking Suppression Initiative	\$450,000	Giffords	
DOJ	OJPByrne	City of Vicksburg, Vicksburg, MS	Vicksburg Police Technology Upgrades	\$100,000		Cochran; Wicker
D01	0JP—Byrne	City of Warwick, Warwick, RI	Warwick Police Vehicles	\$300,000		Reed
D0J	0JP —Byrne	City of Waukegan, Waukegan, IL	Waukegan Police Department	\$450,000	;	Durbin
IOO	0JP—Byrne	City of West Covina, West Covina, CA	Police Emergency Response System	\$200,000	Chu	
DOI	OJP—Byrne	City of Yonkers, Yonkers, NY	WAVE drug sweep	\$525,000	Engel	Schumer, Gillibrand
D0J	ОЈР—Вугпе	City University of New York-York College, Jamaica, NY	Science, Engineering, Mathematics, and Aerospace Academy	\$350,000	Meeks (NY)	
DOI	OJP—Byrne	Clackamas County, Oregon City, OR	Clackamas County Interagency Poly-Drug Enforcement and Treatment Initiative	\$400,000	Blumenauer, Schrader	Wyden; Merkley
IOO	0JP—Byrne	Ctaflin University, Orangeburg, SC	Clattin Certified Forensics Laboratory	\$1,720,000	Clyburn	Graham
DOJ	0JP—Byrne	Claiborne County Sheriff, Port Gibson, MS	Law Enforcement Programs	\$200,000	Thompson (MS)	
DOI	OJP—Byrne	Clay County Sheriff's Office, Green Cove Springs, FL	Law Enforcement Improvement Initiatives	\$300,000	Brown, Corrine	;
100						

DOI	OJPByrne	Communities in Schods of the San Fernando Valley and Greater Los Angeles, North Hills, CA	Fighting Cang Violence through Female Empowerment	\$400,000 Berman	тал	
100	0JP—Byrne	Communities In Schools, Lewisburg, WV	At-Risk Youth Dropout Prevention Program	\$3,000,000		Rockefeller
DOJ	ОЈР—Вугпе	Community Legal Services of Mid-Florida, Orlando, FL	Free Legal Services for Victims of Crime and Abuse	\$200,000 Gra	Grayson	1
100	OJP—Byrne	Connecticut Commission on Child Protection, Hartford, CT	KidsVoice At-Risk Children Services	\$350,000 Cou	Courtney; DeLauro	Dodd; Lieberman
000	OJP —Byrne	Connecticut State University System, Hartford, CT	Family Justice Center	\$300,000		Dodd; Lieberman
001	OJP—Byrne	County of Armstrong, Kittanning, PA	Public Salety Radio Network Upgrade	\$450,000 Dah	Dahlkemper; Critz	Casey, Specter
DOI	0JP—Byrne	County of Los Angeles Sheriff's Department, Monterey Park, CA	Rape Kit Backlog Reduction Program	\$725,000 Schiff	#	
1001	OJPByrne	County of Mercer, Trenton, NJ	County-Wide Public Safety Radio Communications Project	\$300,000 Holt		Lautenberg; Menendez
D0J	OJP—Byrne	County of Monterey, Salinas, CA	Street and Anti-Gang Project	\$500,000 Farr		Feinstein; Boxer
DOI	OJP—Byrne	County of Multinomah District Attorney, Portland, OR	Financial and Elder Abuse Prosecution Project	\$200,000 Wu;	Wu; Blumenauer	Wyden; Merkley
100	OJP—Byrne	County of San Diego, San Diego, CA	Criminal Justice Information Technology Infrastructure Compatibility Project	\$300,000 Dav	Davis (CA)	
DOI	OJP—Byrne	County of Santa Clara, Office of the Sheriff, San Jose, CA	Law Enforcement Training Initiative	\$500,000 Lofe	Lofgren, Zoe	
D01	OJP —Byrne	County of Suffolk District Attorney, Hauppauge, NY	Prosecute Gangs Transporting and Selling Illegal Firearms	\$200,000 Bish	Bishop (NY)	
001	OJP—Byrne	County of Ventura Sheriffs Department, Ventura, CA	Sexual Assault Felony Enforcement (SAFE) Team Task Force	\$500,000 Capps	sde	Boxer
00)	ОЈР — Вуте	County of Washington, Hillsboro, OR	Reentry Mentors	\$200,000 Wu		Wyden; Merkley
1001	OJP-Byrne	Criminal Justice Institute, Little Rock, AR	Arkansas Illicit Drug Initiative	\$800,000		Pryor, Lincoln
100	OJP—Byrne	Criminal Justice Institute, Little Rock, AR	Rural Executive Management Institute	\$900,000 Berr	Berry: Snyder	Pryor; Lincoln
1001	ОЈР —Вугпе	Crystal Judson Family Justice Center, Tacoma, WA	Domestic Violence Response Project	\$750,000 Dick	Dicks; Smith (WA)	Murray, Cantwell
DOJ	OJP—Byrne	Cuyahoga County Board of County Commissioners, Cleveland, OH	Prisoner Re-entry Program	\$300,000 Fud	Fudge; Kucinich; Sutton	Voinovich; Brown, Sherrod
000	OJP-Byrne	Daviess County Fiscal Court, Owensboro, KY	Daviess County Detention Center Security Upgrades	\$200,000	i	Bunning
DOJ	OJP—Byrne	Dawson County Sherill's Office, Glendive, MT	Law Enforcement Equipment Upgrades	\$150,000		Tester; Baucus
1001	ОЈР — Вугле	Disability Rights Vermont, Inc., Montpelier, VT	Vermont Communications Support Project	\$100,000		Sanders
001	0JP—Byrne	Diverse and Resilient, Inc., Milwaukee, WI	Intimate Partner Violence Response Program	\$200,000 Bale	Baldwin	
100	0JP—Byrne	Domestic Abuse Project of Delaware County, Inc., Media, PA	Emergency Shelter Program for Domestic Violence Victims	\$75,000 Sestak	tak	
DOI	0JP—Byrne	Downriver Community Conference, Southgate, MI	Downriver Mutual Aid System Preparedness V	\$750,000		Levin; Stabenow
D01	ОЈР—Вугпе	DuPage County, Wheaton, IL	DuPage County Department of Probation & Court Services	\$150,000		Durbin
000	0JP—Byrne	EAC. Inc., Brooklyn, NY	Treatment Alternatives for Safer Communities	\$300,000 Clarke	rke	
1001	0JP—Byrne	East Bay Community Law Center, Berkeley, CA	Clean Slate Clinic for Community Re-entry & Reintegration	\$250,000 Lee	Lee (CA)	
1001	OJP—Byrne	East Brunswick Township, East Brunswick, NJ	Communications Upgrade	\$300,000 Holt		
1001	OJP —Byrne	East Central University, Ada, OK	Campus Safety and Security Enhancement Program	\$300,000		Inhofe
[DQ]	0JP—Byrne	East Stroudsburg University, East Stroudsburg, PA	Cyber Grime and Forensics Institute	\$300,000 Kan	Kanjorski	
D0J	OJP—Byrne	Eau Claire County, Eau Claire, WI	Achieving Employment for Eau Claire County Treatment Court Participants	\$75,000		Kohl
D0J	OJP—Byrne	Employment Opportunity & Training Center of Northeastern Pennsylvania, Scranton, PA	Lackawanna County Women's Transition Program	\$200,000 Kan	Kanjorski	Casey
100	ОЈР—Вугле	England Police Department, England, AR	Crime Prevention Activities	\$150,000 Berry	٨.	
D0J	OJP—Byrne	Family Service League, Inc. Huntington, NY	Fresh Start: A Gang Prevention Program	\$500,000		Schumer, Gillibrand
100	ОЈР—Вугпе	father's Day Rally Committee, Inc., Philadelphia, PA	Project Life Line II	\$500,000 Fattah	lah	
DOJ	0JP—Byrne	Fayette County Commonwealth, Lexington, KY	Domestic Violence Prevention Monitoring System	\$875,000 Cha	Chandler	
000	OJPByrne	Fighting Back Partnership, Vallejo, CA	Solano County Parolee Re-Entry Program	\$300,000	Miller, George	
D01	OJP—Byrne	First Step, Plymouth, MI	Wayne County Sexual Assault Nurse Examiner Program	\$600,000 Dingell	gell	
D01	OJP—Byrne	Franklord Special Services District, Philadelphia, PA	Frankford Safety Ambassador Program	\$200,000 Bra	Brady (PA)	
100	OJPByrne	Franklin County Sherriff, Greenfield, MA	TRIAD Senior Citizen Safety Program	\$145,000 Giver	er	
100	0JP—Byrne	Fulton County, Atlanta, GA	Highway Narcotics Interdiction Team	\$200,000		Chambliss
DOI	0JP—Byrne	George County Regional Correctional Facility, Lucedale, MS	Facility Equipment Upgrade	\$100,000		Cochran

COMMERCE, JUSTICE, SCIENCE—Continued [Congressionally Directed Spending Items]

Account	Recipient	Title	Amount	Req	Requester(s)
				House	Senate
ОЈР—Вугле	Glenville State College, Glenville, WV	Anti-Recidivism Prisoner Education Program	\$650,000	Mollohan	
ОЈР—Вугпе	Glenville State College, Glenville, WV	Electronic Crimes Education and Training Program	\$800,000	Mollohan	
OJP—Byrne	Grambling State University, Grambling, LA	Creating Honorable Opportunities that Involve Community, Education, and Servee (CHOICES)	\$200,000		Landrieu
OJP—Byrne	Hamilton County, Chattanooga, TN	Hamilton County Regional Law Enforcement Center	\$600,000		Alexander
ОЈР—Вугпе	Harbor House of Central Florida, Orlando, FL	Harbor House Domestic Violence Assistance Program	\$350,000	Grayson	
OJP—Byrne	Harris County Sheriff's Office, Houston, TX	Contract Aviation For Law Enforcement	\$200,000	Green, Al	
ОЈР—Вугпе	Heartland Family Service, Inc., Council Bluffs, IA	Residential Methamphetamine Treatment in Southwestern lowa Program	\$600,000		Harkin; Grassley
ОЈР — Вугпе	Helena Police Department, Helena, MT	Law Enforcement Equipment	\$250,000		Tester; Baucus
OJP—Byrne	Helena Regional Airport Authority, Helena, MT	Rocky Mountain Emergency Services Training Facility	\$300,000		Baucus
ОЈР — Вугпе	Hidalgo County Sheriff, Edinburg, TX	Radio Communication Project	\$100,000		Согиул
OJP—Byrne	Holmes County Commissioners, Millersburg, OH	Communications Towers for Public Safety	\$450,000	Space	
ОЈР—Вугпе	Holmes County Sheriff Department, Lexington, MS	Law Enforcement Programs	\$200,000	Thompson (MS)	
OJP—Byrne	Homestretch, Falls Church, VA	Homelessness and Domestic Violence Programs	\$600,000	Moran (VA)	
ОЈР—Вугпе	Honolulu Police Department, Honolulu, HI	Asia-Pacific Economic Cooperation (APEC)	\$5,000,000		Inouye; Akaka
0JP Byrne	Hope Center, Inc., Houston, TX	Project David	\$300,000	Jackson Lee (TX)	
ОЈР—Вугпе	Howard County Government, Ellicott City, MD	Howard County Family Justice Center	\$900,000	Cummings, Sarbanes	Mikulski; Cardin
OJP—Byrne	Hurley Medical Center, Flint, MI	Sexual Assault Assistance Forensic Nurse Examiner Program	\$625,000	Kildee	
OJP—Byrne	Idaho Department of Correction, Boise, ID	NCOMS Medical and Mental Health Sharing Software Development	\$200,000		Crapo; Risch
0JP—Byrne	Idaho State Police, Meridian, 1D	Western Regional Microanalysis/Trace Analysis Forensic Laboratory	\$200,000		Crapo, Risch
0JP—Byrne	Independent Development Enterprise Alliance, Portland, OR	Project Clean Slate	\$450,000		Wyden; Merkley
OJP—Byrne	Institute for the Study and Practice of Nonviolence, Providence, RI	Nonviolence Streetworkers	\$300,000	Kennedy; Langevin	Reed; Whitehouse
0JP—Byrne	Iowa Central Community College, Fort Dodge, 1A	lowa Central Law Enforcement Training Center	\$200,000		Harkin; Grassley
OJP—Byrne	Iowa Legal Aid, Des Moines, IA	Health and Law Project	\$400,000		Harkin
OJP—Byrne	Iowa State University, Ames, IA	ISEAGE: Internet-Scale Event and Attack Generation Environment	\$200,000		Harkin; Grassley
OJP—Byrne	Jackson State University, Jackson, MS	National Center for Biodefense Communications (NCBC)	\$1,000,000		Cochran; Wicker
0JP—Byrne	Jacksonville State University, Jacksonville, AL	Cybersecurity Training Project	\$200,000		Sessions
OJP—Byrne	Jefferson County Sheriff, Fayette, MS	Law Enforcement Programs	\$200,000	Thompson (MS)	
0JP—Byrne	Jeiferson County Sheriff's Office, Oskaloasa, KS	Northeast Kansas Regional AFIS	\$600,000		Brownback, Roberts
0JP—Byrne	Jefferson Parish Sheriff's Office, Harvey, LA	Cops and Clergy	\$350,000	Cao	
OJP—Byrne	Johnson County Board of Commissioners, Wrightswille, GA	Law Enforcement Equipment	\$200,000	Ваггом	
OJP—Byrne	Johnson County Sheriff, Cleburne, TX	Stop the Offender Program	\$200,000	Edwards (TX)	
ОЈР—Вугпе	Juneau Police Department, Juneau, AK	Law Enforcement Training	\$100,000	Young (AK)	
0JP—Byrne	Kane County Sheriff's Office, St. Charles, IL	Special Victims Unit	\$200,000	Foster	
OJP—Byrne	Kansas Gity Police Department, Kansas City, MO	Gun Shot Location Technology System	\$300,000	Cleaver	
0JP — Byrne	Kansas Regional Community Policing Institute at Wichila State University, Wichita, KS	Research and Development, and Training	\$290,000		Brownback; Roberts
OJP—Byrne	Kauai and Hawaii Counties Police Departments, Lihue and Hilo, HI	Law Enforcement Personnel and Technology	\$3,200,000		Inouye
OJP—Byrne	King County Sheriff's Office, Seattle, WA	King County Sheriff's Office Gang Intervention Initiative	\$400,000		Murray, Cantwell
OJP—Byrne	Laraway Youth and Family Services, Inc., Johnson, VT	Youth Services Program	\$200,000		Leahy
OIP Burns					

000	OJP—Byrne	Lincoln/Lancaster County Child Advocacy Center, Inc., Lincoln, NE	Program to Help to Chald Victims of Abuse	\$250,000		Nelson, Ben
[00]	OJP — Byrne	Local Initiatives Support Corporation, New York, NY	Community Safety Initiative	\$200,000 Cor	Conyers, Langevin; Oberstar	Cochran
D0)	0JP—Byrne	Los Angeles Police Department, Los Angeles. CA	Rape Kit Backlog Elimination Program	\$725,000 Schiff	Jiii.	
D0J	0JP—Byrne	Lower Brule Sioux Tribe, Lower Brule, SD	Court Services Project	\$200,000		Thune
DOJ	OJP—Byrne	Lower Makefield Township Police Department, Yardley, PA	Bucks County Security Threat Group	\$500,000 Mu	Murphy, Patrick	
100	0JP—Byrne	Luzerne Caunty Commissioners, Wilkes-Barre, PA	Reenly Prugram	\$500,000 Kar	Kanjorski	
D0J	OJP—Byrne	Macomb County Prosecutor's Office, Mt. Clemens, MI	Law Enforcement and Court Paperless Technology Program	\$400,000 Levin	iin	
DOJ	OJP — Byrne	Major Cities Chrefs of Police Association, Salt Lake City, UT	National Crime Map Expansion	\$300,000		Bennett
100	OJP —Byrne	Makah Tribe, Neah Bay, WA	Neah Bay Public Safety Corrections Facility	\$110,000 Dicks	ıks	Murray
DOJ	0JP — Byrne	Marion County, Salem, OR	Student Opportunities Achieve Results	\$400,000 Sch	Schrader	Wyden; Merkley
D0J	0JP—Byrne	Marshall County Family Resource Network, Moundsville, WV	Sanford Center At-Risk Youth Program	\$100,000 Mo	Mollohan	
D0J	ОЈР-Вугпе	Marshall University, Huntington, WV	Computer Forensics Initiative	\$785,000		Rockeleiler
DOJ	OJP—Byrne	Marshall University, Huntington, WV	Forensics Science Center DNA Laboratory	\$4,325,000		Rackefeller
D0J	0JP—Byrne	Manyland Crime Victims Resource Center, Upper Mariboro, MD	Legal Services for Victims of Grime	\$500,000		Mikulski; Cardin
D01	OJP — Byrne	Maryland Department of Labor, Licensing and Regulation, Baltimore, MD	Mortgage Fraud Enlorcement Teams	\$500,000 Cur	Cummings, Edwards (MD), Rup- persberger, Van Hollen	Mikulski; Cardın
DOJ	OJP—Byrne	Maryland Department ol State Police, Annapolis, MD	Gang Elimination Task Force	\$1,000,000 Ruj	Ruppersberger	
DOJ	0JP—Byrne	Massachusetts Office for Victim Assistance, Boston, MA	Sexual Assault Nurse Examiner Program	\$700,000 Mc	McGovern	Kerry
D0J	OJP—Byrne	Maui Economic Opportunity, Wailuku, Hl	Being Empowered and Safe Together Reintegration Program	\$750,000 Hin	Hirono	Akaka
DOJ	0JP—Byrne	McLean County, Bloomington, IL	McLean County Court Services	\$250,000 Ha	Halvorson	Durbin
D0)	OJP—Byrne	Melrose Alliance Against Violence, Melrose, MA	Breaking the Cycle of Domestic Violence Through Community Collaboration	\$85,000 Ma	Markey (MA)	
00)	OJP—Byrne	Methodist University, Fayetteville, NC	Cyber Security Education and Training Program	\$250,000 Eth	Etheridge, Kissell, McIntyre	Burr, Hagan
100	0JP — Byrne	Metropolitan Crime Commission, New Orleans, 1A	Support, Personnel and Equipment	\$500,000		Vitter
D0J	OJP —Byrne	Metropolitan Organization to Counter Sexual Assault, Kansas City, MO	Meeting the Expanding Demand for Sexual Violence Services in the Greater Kansas City Area: MOCSA's Responsibility and Response	\$400,000 Cte	Cleaver; Moore (KS)	Bond
DOJ	ОЈР—Вугпе	Middle Tennessee State University, Murfreesboro, TN	Forensic Investigations	\$660,000 Gor	Gordon (TN)	
1001	0JP — Byrne	Middlesex Community College, Lowell, MA	Regional Crime Analysis Resource Center	\$800,000 Ma	Markey (MA); Tierney; Tsongas	Kerry
DOJ	0JP—Byrne	Middlesex Sheriff's Office, Medlard, MA	Facility Security Improvement Project	\$90,000 Ma	Markey (MA)	
001	OJP—Byrne	Milwaukee Safe & Sound, Milwaukee, WI	Project Enhancements	\$500,000		Kohl
D0J	0JP —Byrne	Mississippi Center for Police & Sheriffs, Raymond, MS	Domestic Violence Prevention & Prosecution	\$235,000		Cochran; Wicker
001	ОЈР — Вугле	Mississippi State University, Department of Computer Science and Engineering, Starkville, MS	Law Enforcement Intelligence Gathering and Analysis	\$1,000,000		Cochran; Wicker
DOJ	0JP—Byrne	Mississippi State University, Starkwille, MS	Cyber Crime Initiative and National Consortium for Digital Forensics Training	\$1,565,000		Cochran; Wicker
000	ОЈР — Вугле	Missoula YWCA, Missoula, MI	Battered Women and Children's Shelter	\$750,000		Tester, Baucus
D0J	0JP—Byrne	Monroe County Department of Public Safety, Rochester, NY	Sex Offender GPS Surveillance Program	\$300,000		Schumer; Gillibrand
D0)	0JP—Byrne	Monroe County Prosecutor, Monroe, MI	Paperless Records Management System and Automated Workliow	\$250,000 Din	Dingell	
D0J	OJP —Byrne	Montana State University—Billings, Billings, MT	Academic and Workforce Development Program at the Montana Women's Prison	\$350,000		Tester; Baucus
D0J	0JP—Byrne	Montana Supreme Court, Helena, MT	Montana Drug Courts	\$300,000		Tester; Baucus
[00]	0JP—Byrne	Montgomery County Department of Correction and Rehabilitation, Rockville, MD	Offender Employment Praject	\$200,000 Yar	Van Hollen	Cardin
00)	OJP —Byrne	Montrose County, Montrose, CO	Justice Center Equipment Upgrades	\$200,000		Udail, Mark; Bennet
DOJ	0JP —Byrne	Mothers in Charge, Philadelphia, PA	Peer Care Support 16	\$95,000 Bra	Brady (PA)	
DOJ	ОЈР —Вугпе	Municipality of Anchorage, Anchorage, AK	Domestic Violence Prevention Project	\$350,000		Murkowski; Begich
DOJ	0JP—Byrne	Municipality of Anchorage, Anchorage, AK	Sexual Assault Forensic Nursing Services	\$400,000		Murkowski; Begich
100	0JP—Byrne	Nashville Drug Court, Nashville, TN	Drug Court Recidivism Prevention and Rehabilitation Programs	\$500,000		Alexander
D0J	OJP.—Byrne	Nassau County Police Department, Mineola, NY	Operation Street Sweeper Program	\$500,000 Mc	McCarthy (NY)	Schumer

COMMERCE, JUSTICE, SCIENCE—Continued (Congressionally Directed Spending Items)

		Congres	[Congressionally Directed Spending Hems]			
Agency	Account	Recipient	9 1	, incomp	Requester(s)	ler(s)
			2111		House	Senate
D01	OJP—Byrne	National Council of Juvenule and Family Court Judges, Reno, NV	Child Abuse Training for Judicial Personnel and Practitioners	\$350,000	Conyers; Honda; Kanjorskı; Lof- gren, Zoe	Reid; Ensign; Specter; Bennett; Landrieu; Brown, Sherrod
DOJ	OJP—Byrne	National Councit of Juvenile and Family Court Judges, Reno, NV	Audicial Training, Research, and Technical Assistance Project	\$150,000	Berkley, Conyers; Fattah, Honda. Kanjorski: Lolgren, Zoe, Pas- tor (AZ); Reyes, Ruppers- berger	Reid; Ensign; Landrieu; Bennett; Brown, Sherrod
DOJ	OJP—Byrne	National Crime Victim Law Institute, Portland, OR	Crime Victims' Rights Enforcement Project in Oregon	\$400,000		Wyden; Merkley
D0J	OJP—Byrne	National Crime Victim Law Institute, Portland, OR	Legal Advocacy for Crime Victims (Nationwide)	\$2,500,000		Feinstein; Bennett
DOJ	OJP—Byrne	National District Attorneys Association (NDAA), Alexandria, VA	State and Local Prosecutor Training Program	\$ 000'00\$	Spratt; Bishop (GA); Holt; Kratovil; Rothman (NJ); Rup- persberger	Graham; Alexander; Hagan; Kerry; Landrieu; Lincoln; Pryor
D0J	OJP—Byrne	National Judicial College, Reno, NV	Judicial Education and Scholarships for Judges	\$500,000		Reid; Ensign
DOJ	ОЈР—Вугпе	Native American Law Enforcement Summit, Minneapolis, MN	Indian Crime Awareness Research and Evaluation	\$375,000		Franken
DOJ	0JP—Byrne	New Castle County Police Department, New Castle, DE	New Castle County Police Department Technology Improvements	\$150,000		Carper; Kaufman
(00)	0JP—Byrne	New Directions for Youth, Inc., North Hollywood, CA	Community Technology Center	\$100,000	Sherman	
DOJ	OJPByrne	New Jersey Association of School Resource Officers, Fort Lee, NJ	SPEAK UP Hotline Outreach and Public Education	\$250,000 R	Rothman (NJ)	Lautenberg; Menendez
DOJ	0JP—Byrne	New Jersey Institute of Technology, Newark, NJ	User-Authenticating Personalized Weapon	\$350,000 P	Pascrell; Payne	Lautenberg; Menendez
DOJ	0JP—Byrne	New Mexico Administrative Office of the Courts, Santa Fe, NM	Drug Court Program	\$250,000		Bingaman, Udall, Tom
DOJ	OJP—Byrne	New Mexico Coalition for Sexual Assault Programs, Albuquerque, NM	Evaluation and Plan for the Legal Needs of Sexual Assault Victims	Н 000'051\$	Heinrich	
D0)	OJP—Byrne	New Mexico Corrections Department, Santa Fe, NM	Prisoner Reentry Initiative	\$250,000		Bingaman; Udall, Tom
D0J	0JP—Byrne	New Mexico Department of Public Safety, Santa Fe, NM	Auto Theft Task Force	\$650,000		Віпдатап
D01	0JP—Byrne	New Mexico Sheriff and Police Athletic League, Albuquerque, NM	Anti-Gang and Mentorship Program	\$200,000	Lujan	Bingaman; Udall, Tom
DOJ	ОЈР —Вугпе	New Orleans Crime Coalition, New Orleans, LA	Violent Crime Reduction Initiative	\$1,000,000	Cao	Landrieu; Vitter
DOJ	OJP—Byrne	New York City Outward Bound, Bronx, NY	Building Strong Minds & Strong Bodies for At-Risk Youth	000'001\$		Gillibrand
D0)	OIP—Byrne	Newberry Callege, Newberry, SC	Forensics Chemistry Program Technology and Equipment	\$ 200,000	Spratt	Graham
D0J	OJP—Byrne	Newburgh City Police, Newburgh, NY	Patrol Operations Upgrade	\$75,000 H	Hinchey	1
DOJ	OJP—Byrne	North Carolina Coalition to Prevent Domestic Violence, Durham, NC	Improwing Responses to Domestic Violence	\$320,000 P	Price (NC)	
DOI	OJP—Byrne	North Carolina Sheriffs' Association, Inc., Raleigh, NC	Sheriffs Traming and Technical Assistance	\$500,000	Butterfield; Kissell; Miller (NC); Watt	Навап
DOJ	0JP—Byrne	North Lawndale Employment Network, Chicago, IL	U-Turn Permitted	\$250,000 D	Davis (IL)	
100	OJP—Byrne	Northern Virginia Gang Task Force, Leesburg, VA	Pursuit and Prevention of Gang-Related Crimes	\$1,000,000	Connolly (VA)	Webb, Warner
D01	0JP—Byrne	Northwest Family Services, Inc., Alva, OK	Outreach Prevention and Community	\$100,000		Inhofe
D0J	OJP—Byrne	Nye County, Pahrump, NV	Jail Security Enhancements	\$600,000		Reid
DOJ	0JP—Byrne	Oakhurst Outreach, White Sulphur Springs, WV	Transitional Living	\$350,000		Rackelelter
DOJ	0ЈР—Вугпе	Office at the Attorney General of Virginia, Richmond, VA	Virginia Triad Crime Prevention for Senior Citizens	\$100,000		Webb; Warner
DOJ	0JP—Byrne	Office of the Attorney General, Topeka, KS	DNA Database Advancements	\$300,000	Moore (KS)	
DOJ	OJP—Byrne	Office of the Queens County District Attorney, Kew Gardens, NY	Combating Financial Exploitation of the Elderly	\$250,000		Schumer
DOJ	0JP—Byrne	Oglala Sioux Tribe, Pine Ridge, SD	Department of Public Safety	\$1,000,000	Herseth Sandlin	Johnson
D0J	0JРВуте	Ohio Attorney General, Columbus, OH	BCI&I Computer Crimes Unit—Technology Expansion to Combat Serious Crimes	\$350,000	Driehaus; Kilroy	Brown, Sherrod
001	0ЈР—Вугпе	Ohio Attorney General, Columbus, OH	Fugitive Safe Surrender	\$500,000	Driehaus, Kucinich	Brown, Sherrod
D0J	0JP—Byrne	Ohio-West Virginia YMCA, Parsons. WV	Institute for IDEAS	\$200,000	Mollohan	i
001	0JP—Byrne	Oklahoma State Bureau of Investigation. Oklahoma City, OK	Oklahoma Participation in the Criminal Information Sharing Alliance Network	\$300,000		Inhofe
D0J	0JP—Byrne	Oklahoma State University—Center for Health Sciences, Tulsa, OK	Forensic Science Equipment	\$500,000		Inhofe

Pattership of Atrican American Churches, Institute, WW Pattership of Community Resources, Minden, IW Passage Home, Inc., Rabigh, IWC Peach County Family Comection, Little Rock, AR Pempayeana Caption Against Rape, Ecola, PA Pempayeana Caption Against Rape, Springstel, AM Pella County, Des Montes, IA Pella County, Des Montes, IA Ransey County Roulette, PA Reserver, House, Springstel, AM Ransey County Roulette, PA Reserver, House, Springstel, AM Ransey County Bisteria Attentey, Salera Island, NY Rever Stone Health, County Bisteria Attentey, Salera Island, NY Rever Williams University, Bristol, Ri Rockland Family Shelter, Inc., New Cry, NY Reckland Family Shelter, I	89	\$300,000 \$500,000 \$450,000 Etheridee	Rockefeller Reid
OP Byree Person Parietarian O Cammunin's Resources, Mancher, MY OP Byree Person	CA	_	Reid
OP Byree Period Control Manual	GA		
OP Byree Person Count Family Connection, MC, No. Fert Volley, C.A. OP Byree Person Frequent County of Partherin County Prohibition, Little Reck, AR OP Byree Person Forestand From Property Received County Prohibition, County Property County	GA		
OIP—Byrne Pegasus Recard Foundation, Little Rock, AR OIP—Byrne Perabetian Tennable, Pemberton, Na OIP—Byrne Perapher Capital Against Rape, Exolol, PA OIP—Byrne Philadaphia Datrict Altoneys Other, Privatelipia, PA OIP—Byrne Philadaphia Datrict Altoneys Other, PA OIP—Byrne Philadaphia Datrict Altoneys, CA OIP—Byrne Philadaphia Datrict Altoneys, CA OIP—Byrne Philadaphia Datrict Altoneys, SI. Paul, MN OIP—Byrne Relate County Grommunity Genectorics, SI. Paul, MN OIP—Byrne Rechmond County District Altoney, SI. Paul, MN OIP—Byrne Rechmond County District Altoney, Sale Band, Mn OIP—Byrne Rechmond County Sindirs, SI. Pawa China, Mn OIP—Byrne Rechmond County Sindirs, Mn OIP—Byrne Rechmond County Sindirs, Description, County, Sindirs, Sindirs, Description, Mn OIP—Byrne Rechmond County Sindirs, Descri		\$75,000 Bishop (GA)	
OPP—Byrne Persistent nonation, Penalsetin, NI OPP—Byrne Penalyshaan Coalston Against Rape, Enola, PA OPP—Byrne Phough Research States (Pater, Pholadophia, PA OPP—Byrne Phough States (Astorney, Otter, Pholadophia, PA OPP—Byrne Phoem Academy of Dallas, 174 OPP—Byrne Phoem Rount, Name OPP—Byrne Phoem Rount, Name OPP—Byrne Relative County Roberts Associated, MA OPP—Byrne Relative County Roberts Associated, Wishington, DC OPP—Byrne Relative County Dallast Allarmey, St. Paul, MN OPP—Byrne Relative County Dallast Allarmey, Steret leard, MY OPP—Byrne Relative County Dallast Allarmey, Steret leard, MY OPP—Byrne Reclaimed County Dallast Allarmey, Steret leard, MY OPP—Byrne Reclaimed County Dallast Allarmey, Steret leard, MY OPP—Byrne Rocked Montal Rapin County, Rocket, RI OPP—Byrne Rocked Montal Rapin County, Rocket, RI OPP—Byrne Rocked Montal Rapin Rapin Rapin Rapin Rapin Rapin	Nationwide Pegasus Program	\$200,000 Snyder	Cochran; Wicker; Pryor; Lincoln
OIP—Byrne Pennsylvanu Coalidon Against Rape, Evolo, PA OIP—Byrne Prinsdephin Bottel Alturney, Solites, Tradicipina, PA OIP—Byrne Present House, Sarial Rape, CA OIP—Byrne Pala County, Routet R. PA OIP—Byrne Ransey County Cammanty Correctors, St. Paul, MY OIP—Byrne Ransey County Cammanty Correctors, St. Paul, MY OIP—Byrne Recent House, & Incest Rational Relevor, Weshington, DC OIP—Byrne Recent Allancy, Carlo, Providence, RI OIP—Byrne Recent Allancy, Carlo, Providence, RI OIP—Byrne Recent House, & Incest Rational Relevor, Weshington, DC OIP—Byrne Rockland Family Societ, Rive CA, My OIP—Byrne Rockland Family Societ, Rive CA, My OIP—Byrne San Maston Rockland Family Societ, Rive CA, My	Youth Against Gang Program	\$200,000	Lautenberg; Menendez
OIP—Byrne Phune Academy of Dalliss, Dallast, IX OIP—Byrne Phusenblyan Bustict Materies Olifer, Philadelphia, PA OIP—Byrne Phreent Academy of Dalliss, Dallast, IX OIP—Byrne Phreent House, Austria, IX OIP—Byrne Phreent House, Springfield, IM OIP—Byrne Raasey County Materier, Springfield, IM OIP—Byrne Recovery Materier, Springfield, IM OIP—Byrne Recovery Materier, Inc. West, Washington, DC OIP—Byrne Recovery Materier, Inc. West, City, IM OIP—Byrne Recovery Materier, Inc. West, City, IM OIP—Byrne Recovery Materier, Inc. West, City, IM OIP—Byrne Rockston Health, Birlings, IMI OIP—Byrne Rockston Health, Birlings, IMI OIP—Byrne Rockston Health, Inc. West, City, IMI OIP—Byrne Rockston County Steriff's Department, Saramento, CA OIP—Byrne Standard Craester, Project Nec., City, County, IMI OIP—Byrne Standard Craester, Project Nec., City, County, IMI OIP—Byrne Standard Craester, Project Nec., City, IMI OIP—Byrne Standard Craester, Project Nec., City, IMI OIP—Byrne Standard Craester, Project Nec., City, IMI OIP—Byrne Standard Craester, Project Nec., San Francisco, CA OIP—Byrne Standard Craester, Project Nec., San Francisco, CA OIP—Byrne Standard Craester, Shandard, San Brage, CA OIP—Byrne Standard, Canapage, CA OIP—Byrne Standard, Canapage	HERO Project Media Campaign	\$250,000	Casey
OPP - Byrne Philosophina Datticit Attorney's Ollifer, Philadelphin, P.M. OPP - Byrne Phoein Academy of Dalids, Dalids, TX OPP - Byrne Phoein House, Santa fe Springs, CA. OPP - Byrne Phoein House, Santa fe Springs, CA. OPP - Byrne Phoein House, Santa fe Springs, CA. OPP - Byrne Phoein House, Santa fe Springs, CA. OPP - Byrne Protein House, Santa fe Springs, CA. OPP - Byrne Phoein House, Santa fe Springs, CA. OPP - Byrne Protein House, Santa fee Springs, CA. OPP - Byrne Protein House, Santa fee Springs, CA. OPP - Byrne Ratasey County Rainert, P. Paul, MM OPP - Byrne Ratasey County Community Corrections, St. Paul, MM OPP - Byrne Rectained County Stated Liverey, State Island, MY OPP - Byrne Rectained County Dated Liverey, State Island, MY OPP - Byrne Rectained County Dated Liverey, Manager, Rectainer, Rectainer, Inc., Batte, MI OPP - Byrne Rectainer Island County Stated, Rectainer, Rectainer, Inc., Batte, MI OPP - Byrne Roceased From Rectain County Stated, Rectainer, Scale Island, MY OPP - Byrne Roceased From Rectain County Stated, Rectainer, Scale Island, MY <	Law Enforcement Equipment and Training	\$250,000	McConnell; Bunning
OPP—Byrne Phoenin Academy of Dalitas, Dalitas, TX OPP—Byrne Phoenin House, Santia Fe Springs, CA OPP—Byrne Phoenin House, Santia Fe Springs, CA OPP—Byrne Phoenin House, Sariaglield, MA OPP—Byrne Phoenin House, Springlield, MA OPP—Byrne Pack County, Dee Mornes, IA OPP—Byrne Peater County, Robelle, EA OPP—Byrne Ramsey County, Robelle, EA OPP—Byrne Recurrection Health, Community Corrections, St. Paul, MN OPP—Byrne Recurrection Health, Count, Providence, RI OPP—Byrne Rockland Family Dourt, Providence, RI OPP—Byrne Rockland Family Solett, Rim, New Chy, MY OPP—Byrne Rockland Casaefire Project Inc., Chicago, IL OPP—Byrne Rockland Casaefire Project Inc., Chicago, IL OPP—Byrne San H		\$200,000 Brady (PA)	Specter
OIP—Byrne Phoenix House, Saria fe Springs, CA OIP—Byrne Phoenix House, Springfield, MA OIP—Byrne Phoenix House, Springfield, MA OIP—Byrne Potent House, Springfield, MA OIP—Byrne Potent House, Springfield, MA OIP—Byrne Potent County, Routh Manney, SP. Paul, MN OIP—Byrne Ransey County Grommarky Orrections, SI, Paul, MN OIP—Byrne Ransey County Grommarky Orrections, SI, Paul, MN OIP—Byrne Ransey County Almany District Materier, Mashington, DC OIP—Byrne Recommerction Health, Care, Chicago, IL OIP—Byrne Recommerction Health, Care, Chicago, IL OIP—Byrne Rockland Tamily Court, Providence, RI OIP—Byrne Rockland Tamily Soletic Alterney, Stake Island, NY OIP—Byrne Rockland Tamily Soletic Inc., New Cry, NY OIP—Byrne Rockland Tamily Soletic Markan, Sale Inc., Sale Inc., Sale Ind., Sale Charanter, Annas Cry, Monthar, Superior, Sale Inc., Sale Inc., Sale Inc., Sale Inc., Sale Inc., Sale Ind., Sale Charanter, Sale Inc., Sale Inc., Sale Inc., Sale Inc.	Adolescent Drug Prevention and Treatment For Acea Youth	\$250,000 Johnson, Eddie Bernice	еглісе Солтуп
OIP—Byrne Phoenix House, Santa Fe Springs, CA OIP—Byrne Phoenix House, Springfield, MA OIP—Byrne Pake County, Rouette, PA OIP—Byrne Rasey County, Rouette, PA OIP—Byrne Rasey County Community Corrections, St. Paul, MN OIP—Byrne Rectinection Health Care, Chicago, It OIP—Byrne Rechmond County District Attency, Washington, DC OIP—Byrne Rechmond County District Attency, Staten Island, MY OIP—Byrne Rechmond County District Attency, Staten Island, MY OIP—Byrne Rechmond County District Attency, Staten Island, MY OIP—Byrne Rockbod Store Health, Billings, MT OIP—Byrne Rocked Store Health, Rosseell, MY OIP—Byrne Rocked Store Health, Rosseell, MY OIP—Byrne Rocked Store Health, Rosseell, MY OIP—Byrne Rocked Center, Konras City, MO OIP—Byrne Rocked Store Health, Rosseell, Store Byrne Rocked Store Health, Rosseell, Store Byrne Rocked Center, Konras City, MO OIP—Byrne Rocked Store Loners of Pagerment, Streamento, County Sherift's Department, Sacramento, County Sherift's Department San Francisco, CA OIP—Byrne San Francisco Defined Attorney's Officer, San Francisco, CA OIP—Byrne San Francisco Defined Attorney's Officer, San Francisco, CA OIP—Byrne Sarder Sacramento, County, Bernalditle, MM	Adolescent Substance Abuse Treatment and Recovery Services for Williamson County Youth	\$750,000	Hutchison
OIP—Byrne Phareir House, Springfield, MA OIP—Byrne Politer County, Res Moures, IA OIP—Byrne Ransey County, Ratuette, PA OIP—Byrne Ransey County, Ratuette, PA OIP—Byrne Ransey County Altaney St. Paul, MN OIP—Byrne Ransey County Community Corrections, St. Paul, MN OIP—Byrne Resurrection Health Care, Chicago, IL OIP—Byrne Resurrection Health County States Indiand, MY OIP—Byrne ReverStone Health, Birlings, MI OIP—Byrne RoverStone County Steptic Top Epartment, Sacramento, CA OIP—Byrne Sara Houston State (Iniviersity, Hurstulle, TX OIP—Byrne Sara Houston State (Iniviersity	Drug Treatment for Women	\$300,000 Napolitano	
OIP—Byrne Pouk County, Raubette, PA OIP—Byrne Ranesy County, Raubette, PA OIP—Byrne Ranesy County, Munrey, St. Paul, MM OIP—Byrne Ranesy County, Munrey, St. Paul, MM OIP—Byrne Rape, Abuse, & Incest National Network, Washington, DC OIP—Byrne Research County Deamounty Correctors, St. Paul, MM OIP—Byrne Revenued County District Munrey, Staten Bas, Providence, RI OIP—Byrne Reveloped Tamily Sheller, Inc., New Cry, MY OIP—Byrne Rocky Mountan Supercomputing Centers, inc., Butte, MT OIP—Byrne Rockel Poly, Rossell, NY OIP—Byrne State Brook Center, Morsa, Cont., MO OIP—Byrne States Broo	Clinical Management System Enhancement	\$500,000 Neal	
OIP—Byrne Potter County, Raubette, PA OIP—Byrne Ramsey County, Raubette, PA OIP—Byrne Ramsey County, Cammunity Corrections, St. Paul, MN OIP—Byrne Rape, Abuse, & Incest National Network, Washington, DC OIP—Byrne Resurrection Health Care, Chicago, IL OIP—Byrne Resurrection Health Care, Chicago, IL OIP—Byrne Reversion Realth, Billings, MT OIP—Byrne Rocky Mountain Supercomputing Centers, Inc., Butte, MT OIP—Byrne Rockel Pull, Rockell, NY OIP—Byrne Store Williams Guvers, Inc., Fort Morgan, CA OIP—Byrne Sacrarento County Sheaft's Superdoment, Sacramento, CA OIP—Byrne Sacrarento County Sheaft's San Prince, CA OIP—Byrne Sacrarento County Sheaft's San Diego, CA OIP—Byrne San Diego Specing Count, San Diego, CA OIP—Byrne San Diego Specing Count, San Diego, CA OIP—Byrne San Diego Specing Count, San Diego, CA OIP—Byrne San Francisco District Mutaney's Office, San Francisco, CA OIP—Byrne San Francisco District Mutaney's Office, San Francisco, CA OIP—Byrne San Francisco District Mutaney's Office, San Francisco, CA OIP—Byrne San Francisco District Mutaney's Office, San Francisco, CA OIP—Byrne San Francisco District Mutaney's Office, San Francisco, CA OIP—Byrne San Francisco District Mutaney's Office, San Francisco, CA OIP—Byrne San Francisco CA OIP—Byrne San Francisco District Mutaney's Office, San Francisco, CA OIP—Byrne San Francisco CA OIP—Byrne San Francisco District Mutaney's Office, San Francisco, CA OIP—Byrne San Francisco Can OIP—By	Drug Treatment Enhancement Initiative for Western Massachusetts	\$700,000	Kerry
OIP—Byrne Patter County, Roulette, PA OIP—Byrne Ransey County Altorney, St. Paul, MN OIP—Byrne Rape, Abuse, & Incest National Network, Washington, DC OIP—Byrne Resurrectorn Realth Care, Chicago, IL OIP—Byrne Rhode Island Commission on Prejudice and Bias, Providence, RI OIP—Byrne Rhode Island Commission on Prejudice and Bias, Providence, RI OIP—Byrne Rechmand Cannty District Alturney, Staten Island, MY OIP—Byrne Rockhanded Tamily Court, Providence, RI OIP—Byrne Rockhanded Tamily Shelter, Inc., New City, NY OIP—Byrne Rockell PAI, Rousseell, IN OIP—Byrne Roseelell PAI, Rousseell, IN OIP—Byrne Rosebud Stoux Inche, Rosebud, SD OIP—Byrne Rosebud Stoux Inche, Rosebud, SD OIP—Byrne Sacramento County Shelff's Department, Caramento, CA OIP—Byrne Sacramento County Shelff's Department, Sacramento, CA OIP—Byrne Sacramento County Shelff's Department, Sacramento, CA OIP—Byrne San Diego Superion Centr, San Diego, CA OIP—Byrne San Diego Superion Centr, San Diego, CA OIP—Byrne San Diego Superion Centr, San Diego, CA OI	Jail Diversion Program	\$150,000 Boswell	Harkin; Grassley
OIP—Byrne Ransey County Altorney, St. Paul, MN OIP—Byrne Rape, Abuse, & Incest Natural Network, Washington, DC OIP—Byrne Resurrecton Realth Care, Chicago, IL OIP—Byrne Rhode Island Commission on Prejudice and Bias, Providence, RI OIP—Byrne Rhode Island Commission on Prejudice and Bias, Providence, RI OIP—Byrne Rechmand Cannty District Alturrey, Staten Island, MY OIP—Byrne Rockhandr Family Shelter, Inc., New City, NY OIP—Byrne Rockband Family Shelter, Inc., New City, NY OIP—Byrne Rockell PAI, Rossevell, IN OIP—Byrne Rossebalel PAI, Rossevell, IN OIP—Byrne Rossebalel PAI, Rossevell, IN OIP—Byrne Rossebalel PAI, Rossevell, NY OIP—Byrne Rossebald Stoax Inde, Rossevell, Stoamento, CA OIP—Byrne Sha R E., Inc., Fort Morgan, CO OIP—Byrne Sacramento County, Sheriff's Department, Sacramento, CA OIP—Byrne Sacramento County, Sheriff's Department, Sacramento, CA OIP—Byrne San Diego Superion Count, San Diego, CA OIP—Byrne San Diego Superion Count, San Diego, CA OIP—Byrne San Diego Superion Count, San Diego, CA OIP—	Community Re-entry Project	\$100,000	Specter: Casey
OIP—Byrne Rape, Abuse, & Incest National Network, Washington, DC OIP—Byrne Resurrectorr Health Care, Chicago, It OIP—Byrne Rhode Island Commission on Prejudice and Bias, Providence, RI OIP—Byrne Rhode Island Family Court, Providence, RI OIP—Byrne Rhode Island Family Shelter, Inc., New Chy, NY OIP—Byrne Rocky Mountain Supercomputing Centers, Inc., Bulte, MT OIP—Byrne Rockebud Stoux Inbe, Rosebud, SD OIP—Byrne Rockebud Stoux Inbe, Rosebud, SD OIP—Byrne State Brooks Center, Konsas City, MO OIP—Byrne State Brooks Center, Konsas City, MO OIP—Byrne State Brooks Center, Konsas City, MO OIP—Byrne State Brooks Center, Romas, MA OIP—Byrne State State Interestly, Huntsville, TX OIP—Byrne Sam Houston State University, Huntsville, TX OIP—Byrne Sam Houston State University, Huntsville, TX OIP—Byrne San Francisco Court, San Diego, CA OIP—Byrne San Francisco District Attoriey's Others, San Francisco, CA OIP—Byrne San Francisco District Mittoriey's Others, San Francisco, CA OIP—Byrne San Francisco District Mittoriey's Others, San Francisco, CA	Runaway Intervention Project	\$200,000 McCallum	Klobuchar; Franken
OIP—Byrne Rape, Abuse, & Incest National Network, Washington, DC OIP—Byrne Resurrection Health Care, Chicago, It OIP—Byrne Rhode Island Countinssion on Prejudice and Bias, Providence, RI OIP—Byrne Rhode Island County District Attorney, Staten Island, IVY OIP—Byrne Rechmond County District Attorney, Staten Island, IVY OIP—Byrne Recknowle Realth, Billings, MT OIP—Byrne Recknowle Rank Billings, MT OIP—Byrne Rocky Wountam Supercomputing Centers, Inc., Butte, MT OIP—Byrne Rockel PM, Rossevelt, IVY OIP—Byrne Rockel Williams Undersity, Bristol, RI OIP—Byrne Rosebud Stous Tribe, Rosebud, SD OIP—Byrne Rosebud Stous Tribe, Rosebud, SD OIP—Byrne Rosebud Stous Tribe, Rosebud, Sacramento, CA OIP—Byrne Sacramento County Sheriff's Department, Sacramento, CA OIP—Byrne San Houston State University, Huntsville, TX OIP—Byrne San Diego Scoord Chance Program, San Diego, CA OIP—Byrne San Diego Superior Court, San Diego, CA	Young Adult Offender Transitions Project	\$200,000	Franken
OIP—Byrne Resurrector Health Care, Chicago, IL OIP—Byrne Rhode Island Commission on Prejudice and Bias, Providence, RI OIP—Byrne Rhode Island Family Court, Providence, RI OIP—Byrne RiverStone Health, Billings, MT OIP—Byrne Rock Mand Family Shelter, Inc., New City, MY OIP—Byrne Rock Mountan Supercomputing Centers, Inc., Butte, MT OIP—Byrne Rockewelt PAI, Roosevelt, NY OIP—Byrne Rosebud Soux Tribe, Rosebud, SD OIP—Byrne Sacramento County Sheriff's Department, Sacramento, CA OIP—Byrne Sacramento County Sheriff's Department, Sacramento, CA OIP—Byrne Sacramento County Sheriff's Department, Sar Diego, CA OIP—Byrne San Houston State University, Huntsville, TX OIP—Byrne San Hunston State University, Huntsville, TX OIP—Byrne San Diego Superior Court, San Diego, CA OIP—Byrne San Francisco District Attorney's Office, San Francisco, CA OIP—Byrne </td <td>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</td> <td>\$450,000 Norton: Cleaver: Conyers, Costa, Grialva. Maloney: Moran (WA): Payne. Rothman (W): Ruppersberger: Sulton: Wasserman Schultz.</td> <td>Canyers; Costa, Pryor; Bond; Dodd; Keny; Lieber- ney; Moran man; Boter; Lincoln; Menen- dez, Hagan; Keufman; Gili- brand hulz hulz</td>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$450,000 Norton: Cleaver: Conyers, Costa, Grialva. Maloney: Moran (WA): Payne. Rothman (W): Ruppersberger: Sulton: Wasserman Schultz.	Canyers; Costa, Pryor; Bond; Dodd; Keny; Lieber- ney; Moran man; Boter; Lincoln; Menen- dez, Hagan; Keufman; Gili- brand hulz hulz
OIP—Byrne Rhode Island Commission or Prejudice and Bias, Providence, RI OIP—Byrne Rhode Island Family Court, Providence, RI OIP—Byrne Revelone Health, Billings, MT OIP—Byrne Rockland Family Shelter, Inc., New City, MY OIP—Byrne Rockland Family Shelter, Inc., New City, MY OIP—Byrne Rockland Family Shelter, Inc., New City, MO OIP—Byrne Rockland Center, Kanasa City, MO OIP—Byrne Rockland Center, Romento, Comp. Str. M. A. R.E., Inc., Fort Morgan, CO OIP—Byrne State Streets Campaign, Tacoma, WA OIP—Byrne Sacramento County Sheriff's Department, Sacramento, CA OIP—Byrne San Houston State University, Huntsville, TX OIP—Byrne San Houston State University, Huntsville, TX OIP—Byrne San Diego Superior Court, San Diego, CA OIP—Byrne San Brencisco District Attorney's Office, San Francisco, CA OIP—Byrne San Francisco District Attorney's Office, San Francisco, CA OIP—Byrne San Francisco District Hattomey's Office, San Francisco, CA OIP—Byrne San Francisco District Mathematic, MM	Psychiatric Services Expansion	\$200,000	Burris
OIP—Byrne Rhonde Island Family Court, Providence, R1 OIP—Byrne Rechmond County Distinct Attorney, Staten Island, NY OIP—Byrne Reckland Family Shelter, Inc., New City, NY OIP—Byrne Rockland Family Shelter, Inc., New City, NY OIP—Byrne Rockland Family Shelter, Inc., Butte, MI OIP—Byrne Rocker PMI, Rossevelt, NY OIP—Byrne Rosevelt PMI, Rossevelt, NY OIP—Byrne Rosebud Stoux Inbe, Rosebud, SD OIP—Byrne Rosebud Stoux Inbe, Rosebud, SD OIP—Byrne Rosebud Stoux Inbe, Rosebud, SD OIP—Byrne Sacramento County Sheriff's Department, Sacramento, CA OIP—Byrne Sacramento County Sheriff's Department, Sacramento, CA OIP—Byrne Sacramento County Sheriff's Department, Sacramento, CA OIP—Byrne San Houston State University. Huntsville, TX OIP—Byrne San Houston State University. Huntsville, TX OIP—Byrne San Houston State University. Huntsville, TX OIP—Byrne San Francisco District Attorney's Office, San Francisco, CA OIP—Byrne San Diego Superior Court, San Diego, CA OIP—Byrne San Diego Superior Court, San Diego, CA OIP—Byrne San Francisco District Attorney's Office, San Francisco, CA OIP—Byrne San Francisco District Morey Soffice, San Francisco, CA OIP—Byrne San Francisco District Morey Soffice, San Francisco, CA	idence, RI Hate Crimes/Civil Rights Training and Education: Law Enforcement and Our Schools	\$50,000	Whitehouse
OIP—Byrne Richmond County District Attorney, Staten Island, NY OIP—Byrne RiverStone Health, Billings, MT OIP—Byrne Rocky Mountain Supercomputing Centers, Inc., Butte, MT OIP—Byrne Rocky Mountain Supercomputing Centers, Inc., Butte, MT OIP—Byrne Rose Williams University, Bistol, RI OIP—Byrne Roseewelf PMI, Rossewell, NY OIP—Byrne Roseewelf PMI, Rossewell, NY OIP—Byrne Rosebud Stoux Tribe, Rosebud, SD OIP—Byrne Rosebud Stoux Tribe, Rosebud, SD OIP—Byrne SSH AR FE, Inc., Fort Morgan, CO OIP—Byrne Sacramento County Sheriff's Department, Sacramento, CA OIP—Byrne Sacramento County Sheriff's Department, Sacramento, CA OIP—Byrne San Houston State University. Huntsville, TX OIP—Byrne San Houston State University. Huntsville, TX OIP—Byrne San Diego Superior Court, San Diego, CA OIP—Byrne San Diego Superior Court, San Diego, CA OIP—Byrne San Francisco District Attorney's Office, San Francisco, CA OIP—Byrne San Francisco District Mattorney's Office, San Francisco, CA	Family Treatment Drug Court	\$350,000	Reed; Whitehouse
OIP—Byrne Rockland Family Shelter, Inc., New City, NY OIP—Byrne Rock Mountain Supercomputing Centers, Inc., Butte, MT OIP—Byrne Rocker Williams University, Bristol, RI OIP—Byrne Rosevelt PAL, Rossevelt, NO OIP—Byrne Rosebud Stoat Tribe, Rosevelt, NO OIP—Byrne Rosebud Stoat Tribe, Rosevelt, NO OIP—Byrne Rosebud Stoat Tribe, Rosepud, SD OIP—Byrne Rosebud Ceasefire Project Inc., Chicago, IL OIP—Byrne Starento County Sheriff's Department, Sacramento, CA OIP—Byrne Sacramento County Sheriff's Department, Sacramento, CA OIP—Byrne San Houston State University, Huntsville, TX OIP—Byrne San Dirego Superior Court, San Diego, CA OIP—Byrne San Diego Superior Court, San Diego, CA OIP—Byrne San Francisco District Attorney's Office, San Francisco, CA OIP—Byrne San Francisco District Attorney's Office, San Francisco, CA OIP—Byrne San Francisco District Monthy, Bernalitlo, NM	Criminal Enforcement Support Team	\$90,000 McMahon	
OIP—Byrne Rockland Family Shelter, Inc., New City, NY OIP—Byrne Rocky Mountain Supercomputing Centers, Inc., Butte, MT OIP—Byrne Rosevelt PAIL, Rossevelt, NY OIP—Byrne Rose Brooks Center, Kanasa City, MO OIP—Byrne Rosebud Stoat Tribe, Rosebud, SD OIP—Byrne Rosebud Stoat Tribe, Rosebud, SD OIP—Byrne Rosebud Stoat Tribe, Rosebud, SD OIP—Byrne Stranento County Sheriff's Department, Sacramento, CA OIP—Byrne Sacramento County Sheriff's Department, Sacramento, CA OIP—Byrne Sam Houston State University, Huntsville, TX OIP—Byrne San Hueston State University, Huntsville, TX OIP—Byrne San Diego Superior Court, San Diego, CA	Community Crisis Center Operations	\$500,000	Tester; Baucus
OIP—Byrne Rosevelt PII, Rosevelt, NI OIP—Byrne Rosevelt PII, Rosevelt, NI OIP—Byrne Rosevelt PII, Rosevelt, NI OIP—Byrne Roseland Cesterie Roseland, SD OIP—Byrne Roseland Cesterie Project Inc., Chicago, IL OIP—Byrne Roseland Cesterie Project Inc., Chicago, IL OIP—Byrne SHARE, Inc., Fort Morgan, CC OIP—Byrne Share County Sheriff's Department, CA OIP—Byrne Sacramento County Sheriff's Department, CA OIP—Byrne Sale Streets Campaign, Tacoma, WA OIP—Byrne San Houston State University, Huntsville, TX OIP—Byrne San Diego Superior Count, San Diego, CA OIP—Byrne San Prego Superior Count, San Diego, CA OIP—Byrne San Francisco District Attorney's Office, San Francisco, CA OIP—Byrne San Francisco District Attorney's Office, San Francisco, CA	Domestic Violence Law Project	\$125,000 Engel	
OJP—Byrne Roger Williams University, Bistol, RI OIP—Byrne Rose Broaks Center, Kansas City, MO OIP—Byrne Rosebud Soux Tribe, Rosebud, SD OIP—Byrne Rosebud Soux Tribe, Rosebud, SD OIP—Byrne Roseland Ceasefrie Project Inc., Chicago, IL OIP—Byrne S.H.A.R.E., Inc., Fort Morgan, CD OIP—Byrne S.H.A.R.E., Inc., Fort Morgan, CD OIP—Byrne Sacramento County Sheriff's Department, Sacramento, CA OIP—Byrne San Heuston Steit University, Huntsville, TX OIP—Byrne San Heuston State University, Huntsville, TX OIP—Byrne San Diego Superior Court, San Diego, CA OIP—Byrne San Diego Superior Court, San Diego, CA OIP—Byrne San Francisco District Attorney's Office, San Francisco, CA OIP—Byrne San Francisco District Attorney's Office, San Francisco, CA OIP—Byrne San Francisco District My Wernalthlo, NM		\$1,500,000	Tester, Baucus
OIP—Byrne Rose Books Center, Kansas City, MO OIP—Byrne Rosebud Stoux Tribe, Rosebud, SD OIP—Byrne Rosebud Stoux Tribe, Rosebud, SD OIP—Byrne Roseland Ceasefre Project Inc., Chicago, IL OIP—Byrne S.H.A.R.E., Inc., Fort Morgan, CO OIP—Byrne Sacramento County Sheriff's Department, Sacramento, CA OIP—Byrne Sacramento County Sheriff's Department, Sacramento, CA OIP—Byrne San Heuston Stete University, Huntsville, TX OIP—Byrne San Diego Superior Court, San Diego, CA OIP—Byrne San Diego Superior Court, San Diego, CA OIP—Byrne San Diego Superior Court, San Diego, CA OIP—Byrne San Francisco District Attorney's Office, San Francisco, CA OIP—Byrne San Francisco District Attorney's Office, San Francisco, CA OIP—Byrne San Francisco District May My	Center for Forensics, Applied Networking and Security	\$680,000 Kennedy	
OIP—Byrne Rosebud Soux Tribe, Rosebud, SD OIP—Byrne Rosebud Soux Tribe, Rosebud, SD OIP—Byrne Rosebud Soux Tribe, Rosebud, SD OIP—Byrne S.H.A.R.E., Inc., Fort Morgan, CO OIP—Byrne S.H.A.R.E., Inc., Fort Morgan, CO OIP—Byrne Sacramento County, Sheriff's Department, Sacramento, CA OIP—Byrne Sale Streets Campaign, Tacoma, WA OIP—Byrne Sale Streets Campaign, Tacoma, WA OIP—Byrne San Heuston State University, Huntsville, TX OIP—Byrne San Diego Superior Court, San Diego, CA OIP—Byrne San Diego Superior Court, San Diego, CA OIP—Byrne San Francisco District Attorney's Office, San Francisco, CA OIP—Byrne San Francisco District Attorney's Office, San Francisco, CA OIP—Byrne Sandroval County, Bernalitlo, NM	Before and After School Program	\$175,000 McCarthy (NY)	
OIP—Byrne Roseland CeaseFire Project Inc. Chicago, IL OIP—Byrne S.H.A.R.E. Inc., Fort Morgan, CO OIP—Byrne Sacramento County Sheriff's Department, Sacramento, CA OIP—Byrne Sacramento County Sheriff's Department, Sacramento, CA OIP—Byrne San Houston Steriet Campaign, Tacoma, WA OIP—Byrne San Houston Sterie University, Huntsville, TX OIP—Byrne San Houston Count, San Diego, CA OIP—Byrne San Diego Superior Count, San Diego, CA OIP—Byrne San Diego Superior Count, San Francisco, CA OIP—Byrne San Francisco District Attorney's Office, San Francisco, CA OIP—Byrne San Francisco District Mtomey's Office, San Francisco, CA OIP—Byrne Sandoval County, Bernalitlo, NM	Outreach Therapy Program	\$400,000 Cleaver	Bond
OIP—Byrne Roseland CeaseFire Project Inc., Chicago, IL OIP—Byrne S.H.A.P.E., Inc., Fort Morgan, CO OIP—Byrne Sacramento County Sheriff's Department, Sacramento, CA OIP—Byrne Safe Streets Campargn, Tacoma, WA OIP—Byrne Sam Houston State University. Hortsville, TX OIP—Byrne Sam Houston State University. Hortsville, TX OIP—Byrne Sam Diego Superior Court, San Diego, CA OIP—Byrne San Diego Superior Court, San Diego, CA OIP—Byrne San Francisco District Attorney's Office, San Francisco, CA OIP—Byrne San Francisco District Attorney's Office, San Francisco, CA OIP—Byrne Sandoval County, Bernalitlo, MM	Justice System	\$1,000,000 Herseth Sandlin	Johnson
OIP—Byrne S.H.A.R.E., Inc., Fort Morgan, CO OIP—Byrne Sacramento County Sheriff's Department, Sacramento, CA OIP—Byrne Sale Streets Campagon, Tacoma, WA OIP—Byrne Sam Houston State University, Huntsville, TX OIP—Byrne Sam Houston State University, Huntsville, TX OIP—Byrne Sam Diego Superior Court, San Diego, CA OIP—Byrne San Diego Superior Court, San Diego, CA OIP—Byrne San Francisco District Attorney's Office. San Francisco, CA OIP—Byrne San Francisco District Attorney's Office. San Francisco, CA OIP—Byrne Sandroval County, Bernalitlo, NM	Violence Prevention Programs	\$500,000	Burris
OJP—Byrne Sacramento County Sheiriff's Department, Sacramento, CA OJP—Byrne Sale Streets Campargn, Tacoma, WA OJP—Byrne Sam Houston State University, Huntsville, TX OJP—Byrne Sam Diego Scond Chance Program, San Diego, CA OJP—Byrne San Diego Superior Court, San Diego, CA OJP—Byrne San Diego Superior Court, San Diego, CA OJP—Byrne San Francisco District Attoriney's Office. San Francisco, CA OJP—Byrne San Francisco District Mitomey's Office. San Francisco, CA OJP—Byrne Sandroval County, Bernalitlo, MA	Morgan County Domestic Violence Program	\$300,000 Markey (CO)	
OIP—Byrne Sale Streets Campaign, Tacoma, WA OIP—Byrne Sam Houston State University, Huntsville, TX OIP—Byrne San Diego Second Chance Program. San Diego, CA OIP—Byrne San Diego Second Chance Program. San Diego, CA OIP—Byrne San Diego Second Chance Program. San Diego, CA OIP—Byrne San Francisco District Attorney's Office. San Francisco, CA OIP—Byrne Sandroval County, Bernalitlo, NM		\$200,000 Matsui	
OIP—Byrne Sam Houston State University, Huntsville, TX OIP—Byrne San Diego Second Chance Program, San Diego, CA OIP—Byrne San Diego Superior Court, San Diego, CA OIP—Byrne San Francisco District Attorney's Office, San Francisco, CA OIP—Byrne San Francisco District Attorney's Office, San Francisco, CA OIP—Byrne Sandroval County, Bernalitlo, MM	Pierce County Regranal Gang Prevention Initiative	\$1,000,000 Dicks; Smith (WA)	4) Murray; Cantwell
OIP—Byrne San Diego Second Chance Program, San Diego, CA OIP—Byrne San Francisco District Attorney's Office. San Francisco, CA OIP—Byrne San Francisco District Attorney's Office. San Francisco, CA OIP—Byrne Sandoval County, Bernalitlo, MM	Regional Crime Lab	\$2,750,000	Hutchison; Cornyn
OJP—Byrne San Diego Superior Court, San Diego, CA OJP—Byrne San Francisco District Attorney's Office, San Francisco, CA OJP—Byrne Sandoval County, Bernaldlo, MM	Prisoner Reentry Employment Program	\$900,000 Filner	
OIP—Byrne San Francisco District Attorney's Office, San Francisco, CA OIP—Byrne Sandoval County, Bernalitlo, MM	San Diego Superior Court Case Management System	\$1,000,000	Feinstein
OJP—Byrne Sandoval County, Bernalitto, IMM	CA San Francisco Bay Area Environmental Justice Law Enforcement Project	\$200,000 Pelosi	
	Restorative Justice Program	\$150,000	Bingaman; Udall, Tom
DOJ OIP—Byrne Santa Clara University, Santa Clara, CA Training Law Enforcement and Service Providers to W	Training Law Enforcement and Service Providers to Work Effectively with Victims of Iraima	\$350,000 Honda	

		[Congressio	[Congressionally Directed Spending Items]			
Agency	Account	Recipient	Title	Amount	Requester(s)	ster(s)
					House	Senate
DOJ	ОЈР—Вугле	Schenectady County District Attorney, Schenectady, NY	Upstate NY Law Enforcement/Forensic Science Integration Project	\$400,000	Murphy (NY); Tonko	Schumer
1001	ОЈР—Вуппе	Schuylkill Women in Crisis, Pattsville, PA	Maintaining Effectiveness of Collaborative Community Response to Domestic Violence	\$100,000	Holden	
D0J	OJP—Byrne	Sheriff's Office of Cook County, Chicago, IL	Reentry Program at Cook County Jail	\$350,000	Davis (IL); Gutierrez; Quigley; Rush	Durbin
J00	0JP—Byrne	Simon Wiesenthal Center, New York, NY	Tools for Tolerance	\$1,000,000		Schumer: Boxer, Gillibrand
DOJ	0JP—Byrne	Solourner Family Peace Center, Milwaukee, WI	Milwaukee Family Justice Center	\$150,000		Kohl
D0J	0JP—Byrne	Sonoma County Water Agency, Santa Rosa, CA	Youth Ecology Corps	\$250,000	Woolsey, Thompson (CA)	
DOJ	0JP—Byrne	South Brunswick Police Department, Monmouth Junction, NJ	911 Trunkline Replacement	\$200,000	Holt	Lautenberg, Menendez
D0]	OJP-Byrne	South Royalton Legal Clinic, S Royalton, VT	Legal Assistance Program for the Underserved	\$100,000		Sanders
000	0JP—Byrne	Southern Illinois University, Carbondale, IL	Veterans Legal Assistance Program	\$250,000		Durbin
DOJ	0JP—Byrne	Southern Methodist University, Dallas, TX	Effective Strategies for Protecting Women from Sexual Coercion and Assault	\$1,000,000		Hutchison
DOJ	OJP—Byrne	Spokane County Sherill's Office, Spokane, WA	Regional First Responders	\$500,000		Murray: Cantwell
D0J	ОЈР—Вугле	St. Joseph's University, Philadelphia, PA	Institute for Violence Research and Prevention	\$750,000	Brady (PA)	Specter
DOJ	OJP-Byrne	St. Louis Metropolitan Police Department, St. Louis, MO	Security Upgrades for Area Stations	\$200,000	Clay	
IDOI	0JP—Byrne	St. Thomas University, Miami Gardens, FL	Human Trafficking Initiative	\$250,000	Wasserman Schultz: Meek (FL)	
DOI	0JP—Byrne	Standing Rock Sioux Tribe, Fort Yates, ND	Juvenile Prevention Services	\$500,000		Dorgan; Conrad
DOI	ОЈР—Вугпе	Standing Rock Sioux Tribe, Fort Yates, ND	Tribal Justice Center	\$300,000	Pomeroy	
1001	0JP—Byrne	State Appellate Defender Office, Detroit, MJ	Michigan Criminal Justice Improvement Project	\$800,000	Conyers	
100	0JP—Byrne	State of Ataska, Juneau, AK	Domestic Volence Sexual Assault Prevention	\$500,000	Young (AK)	Murkowski
IOO	0JP—Byrne	State of Alaska, Juneau, AK	Rural Drug and Alcohol Interdiction and Prosecution	\$500,000	Young (AK)	Murkowski
DOI	0JP—Byrne	State of lowa, Department of Public Health, Des Monnes, IA	Jail-Based Substance Abuse Treatment	\$1,200,000		Harkin
D01	OJP —Byrne	State of lowa, Office of Drug Control Policy, Des Moines, IA	Drug Endangered Children	\$300,000	Boswell	Harkin; Grassley
100	0JP—Byrne	State of Iowa, Office of Drug Control Policy, Des Monnes, IA	Meth & Other Drug Enforcement	\$1,500,000	Braley (IA)	Harkin; Grassley
IOO	0JP—Byrne	State of Maine, Augusta, ME	Department of Public Safety Crime Lab Project	\$200,000	Michaud	
DOI	0JP—Byrne	Stearns County, St. Cloud, MN	Felony Domestic Violence Court	\$300,000		Klobuchar
DOI	0JP—Byrne	Stevenson University, Owings Mills, MD	Cyber Forensics Curriculum	\$775,000	Sarbanes	Mikulski
100	0JP—Byrne	Stop It Now!, Northampton, MA	Helpline Extension	\$400,000	Neal	Kerry
D0J	0JP—Byrne	Suffolk County District Attorney, Hauppauge, NY	Project Persist	\$750,000	Israel	
IDOI	0JP—Byrne	Suffolk County Police Department, Hauppauge, NY	Gun, Gang and Heroin Suppression Initiative	\$200,000		Gillibrand
IOO	0JP—Byrne	Sul Ross State University, Texas State University System, Alpine, TX	Center for Digital Forensics Training and Research	\$250,000	Rodriguez	
DOI	0JP—Byrne	Tahirih Justice Center, Falls Church, VA	Immigrant Women and Girls Legal Services	\$900,000	Moran (VA); Jackson Lee (TX)	
1001	0JP—Byme	TASC, Inc., Chicago, IL	Indigenous Community Connections and Altercare	\$200,000	Davis (IL)	
D0J	ОЈР — Вугпе	Texas State University—San Marcos, San Marcos, TX	Advanced Law Enforcement Rapid Response Training	\$1,500,000	Paul; Cuellar; Edwards (TX); Gonzalez, Johnson, Eddie Ber- nice	
ĮDQ	0JP—Byrne	Taleda Police Department, Taleda, OH	Officer Training	\$400,000	Kaptur	
100	0JP-Byrne	Township of Nutley, Nutley, Nu	Police and Emergency Services Interoperability Equipment Upgrade	\$275,000	Pascrell	Lautenberg: Menendez
DOI	0JP—Byrne	Tray University, Tray, AL	Computer Forensics Institute and Lab	\$600,000		Shelby
D01	0JP—Byrne	Tulsa Public Schools, Tulsa, OK	Campus Police Farce	\$100,000		Inhote
000	0.JP — Byrne	Turning Point, Inc., Minneapolis, MN	Phoenix Program—Assisting Battered Women	\$400,000	Ellison	
100	ОЈР—Вуте	Turning the Hearts Center, Chuła Vista, CA	Youth and Family Empowerment Program	\$300,000 Filner	Filner	

	United Government of Natisas City, Kasisas City, Kasisas City, KS United Titles Technical College, Bismarck, ND University of Arkarisas at Little Rock, Little Rock, AR University of Arkarisas at Little Rock, Little Rock, AR University of Maryland College Park, College Park, MD University of Maryland College Park, College Park, MD University of Maryland Public Safety Traming and Technical Assistance Program, Greenbelt, MD University of Marsissippi, Oxford, MS University of Mississippi, Oxford, MS University of North Dakola, Gand Forks, ND	Separation of Youth from Adults in the Justice System Tribal Law Enforcement Transing	\$200,000	Moore (KS)	Brownback; Roberts
University of Arkansas at Little Rock, Lu University of Arkansas at Little Rock, Lu University of Arkansas at Little Rock, Lu University of Maryland Public Salety Tri Greenbell, MD University of Maryland Public Salety Tri Greenbell, MD University of Morph Dakota, Gand Forks University of North Dakota, Gand Forks University of Southern Mississippi, Hatt University of Southern Mississippi, Hatt University of Southern Mississippi, Hatt University of Jennessee, Knowille, IN University of Jennessee, Knowille, IN University of Jennessee, Knowille, IN University of Department, Utics, NY Verduge Workforce Investment Board, G Vermont Department of Fish and Whidtif Vermont Department of Stales Attorney; Vermont Department of Stales Attorney, Vermont Legal Add, Inc., Burlington, VT Velenans Outreach Cenler, Inc., Rochest Victims for Justice, Anchorage, AK Violence Prevention Coalition of SW Coth Vingma Community Action Re-Entry Sys Visturing Murse Association, Omaria, NE	rck, ND Ittle Rock, AR Ittle Rock, AR So, IL Alege Park, MD anning and Technical Assistance Program.	Tribal Law Enforcement Training	41 000 000		
	ritle Rock, AR ritle Rock, AR Jo, IL liege Park, MD aming and Technical Assistance Program.		\$1,000,000		Dorgan; Conrad
	utte Rock, AR Jo, IL Mege Park, MD aming and Technical Assistance Program. NO	Higher Education for Prisoners Project	\$300,000	Snyder	
	to, IL aming and Technical Assistance Program. NO	Juvenile Justice Center	\$500,000	Snyder	Pryor; Lincoln
	Julege Park, MD Julege Program,	Cyber Crime Training	\$400,000	Kilpatrick (MI); Conyers	Levin; Stabenow
	illege Park, MD aming and Technical Assistance Program, NO	Ceasefire Program	\$500,000	Davis (IL)	Durbin
	aming and Technical Assistance Program.	Center for the Study of Crime and Conflict	\$1,000,000	Ruppersberger; Edwards (MD)	
		Joint County Gang Task Force	\$2,500,000	Hayer, Van Hollen, Edwards (MD)	
		Memphis-Shelby County Operation Safe Community	\$500,000	Cohen	Alexander
		National Center for Justice and the Rule of Law	\$2,000,000		Cochran; Wicker
		Native Americans Into Law	\$300,000	Pomeroy	Dorgan; Conrad
	iesburg, MS	Indoor Cannabis Eradication Technical Support	\$250,000		Cochran; Wicker
	esburg, MS	Mississippi Automated System Project	\$1,450,000		Cochran; Wicker
	iesburg, MS	Mississippi Rurał Law Enforcement Training	\$300,000		Cochran; Wicker
		Law Enforcement Innovation Center	\$500,000		Alexander
	AN 'pe	Stop the Violence Campaign	\$250,000	Israel	
		Law Enforcement Applications for Policing in Cyber Space	\$500,000	Arcuri	Schumer
	lendale, CA	Smart Grid Technology Job Training for At-Risk Youth	\$100,000	Schill	
	fe, Waterbury, VT	Equipment Support for Rural Law Enforcement Officers	\$100,000		Sanders
	Vaterbury, VT	Vermont Drug Task Force	\$1,000,000		Leahy
	s and Sheriffs, St. Albans, VI	Model Special Investigative Unit	\$850,000		Leahy
		Vermont Employment Law Project	\$100,000		Sanders
	ter, NY	Veterans Alternative to Incarceration Program	\$200,000	Maffei	Schumer, Gillibrand
		Victims Services Program	\$500,000	Young (AK)	
	II.	Police Department Facilities Enhancements	\$400,000	Quigley	
	orado, Durango, CO	Creating Healthy Communities and Violence Prevention Campaign in Rural Southwest Colorado	\$320,000	Salazar	
	stem, Inc., Richmand, VA	PAPIS: Virginia for Reentry	\$80,000		Webb; Warner
		Comprehensive Home Visitation Services to Young, At-Risk Mothers	\$565,000		Nelson, Ben
	irkersburg, WV	CASA Program	\$100,000	Mollohan	
OJP — Byrne Wakuila County Board of County Commissioners, Crawfordville, FL	issioners, Crawlordville, FL	Smith Creek Communication Unification	\$165,000	Boyd	
OJP—Byrne Warren County Fiscal Court, Bowling Green, KY	ееп, КҮ	Emergency Management Agency Improvements	\$100,000		McConnell
OJP—Byrne Washington Association of Sheritts & Police Chiefs, Lacey, WA	olice Chiefs, Lacey, WA	Preventing Armed Confrontations between Police Officers and the Public	\$250,000	Inslee; Smith (WA)	
OJP—Byrne Washington County Sheriff's Department,	it, Greenville, MS	Law Enforcement Programs	\$200,000	Thompson (MS)	
0JP—Byrne Washington DC Police Foundation, Washington, DC	hington, DC	Metropolitan Police Department Tactical Village	\$1,000,000	Norton	
OIP—Byrne Wayne Gomes Youth Baseball Diversity Foundation, Hampton, VA	Foundation, Hampton, VA	Basebail Initiative for At-Risk Youth	\$75,000	Scott (VA)	
OJP—Byrne Web Wise Kids, Santa Ana, CA		Broward County Youth Internet Safety & Digital Citizenship Project	\$400,000	Wasserman Schultz	
OJP—Byrne West Valley City, West Valley, UT		Salt Lake Area Chiels Alliance Forensic/DNA Lab and Evidence Processing Facil- ity	\$750,000		Bennett
OJP-Byrne West Virginia State Police, South Charleston, WV	eston, WV	Undercover Officer Safety Transmitters & Law Enforcement Technology	\$1,000,000	Mollohan; Rahali	
OJP—Byrne West Virginia University, Morgantown, WV	W.	Forensic Science and Identification Program	\$4,000,000		Rockefeller
OJP—Byrne West Virginia University, Morgantown, WV	ŀΛ	Identification Technology Research and Transition Center	\$500,000	Mollohan	
OJP—Byrne West Virginia University, Morgantown, WV	N.	Fechnology Design Initiative	\$1,000,000 Mollohan	Mollohan	

COMMERCE, JUSTICE, SCIENCE—Continued (Congressionally Directed Spending Items)

		Congression	[Congressionally Directed Spending Items]			
Agency	Account	Recipient	911	Amount	Requester(s)	ster(s)
			-		House	Senate
D0J	0JP—Byrne	Westfield State College, Westfield, MA	Law Enforcement Training Program in Southbridge, MA	\$600,000	Neal	Kerry
001	OJP—Byrne	Westside Health Authority, Chicago, IL	Prisoner Reenlry Center	\$300,000	Davis (IL)	
001	ОЈР—Вугле	White Earth Reservation Tribal Council, White Earth, MN	Police Radio Improvement	\$800,000	Peterson	Klobuchar; Franken
DOJ	OJP—Byrne	White Pine County, Ely, NV	Public Safety Project	\$400,000		Reid
DOJ	OJP—Byrne	Wilmington Department of Police, Wilmington, DE	Police Weapons Range Improvement	\$1,425,000		Carper, Kaufman
DOJ	OJP—Byrne	Winona State University, Winona, MN	National Child Protection Training Center	\$500,000		Klobuchar; Franken
DOJ	OJP—Byrne	Winona State University, Winona, MN	Training for Child Protection Personnel	\$400,000	Walz	
DOJ	OJP—Byrne	Winston County Sheriff's Office, Louisville, MS	Technology Upgrade and Personnel	\$100,000		Cochran; Wicker
DOJ	ОЈР-Вугпе	Wisconsin Alliance for Children and Families, Milwaykee, WI	Road to Opportunity Project	\$500,000	6aq0	
001	OIP—Byrne	Wisconsin Community Services, Milwaukee, Wi	Wisconsin Oriver Program	\$100,000	Moore (Wi)	
00)	0JP—Byrne	Women's Center, Vienna, VA	Domestic Violence Program	\$200,000	Moran (VA); Connolly (VA)	
100	0JP—Byrne	World Vision, Inc-Appalachia, Philippi, WV	Strengthening Fatherhood in West Virginia	\$100,000	Moliohan	
001	0JP—Byrne	Yakima County, Yakima, WA	Violent Crimes Task Force	\$750,000		Murray, Cantwell
100]	01P—Byrne	YWCA Dayton, Dayton, OH	Domestic Violence Shelter	\$300,000		Brown, Sherrod
007	OJP—Byrne	YWCA Kankakee, Kankakee, IL	Comprehensive At-Risk Youth Violence Prevention Initiative	\$400,000	Halvorson	
DOJ	0JP—Byrne	YWCA Lake County, Waukegan, IL	Project SUCCEED At-Risk Youth Initiative	\$200,000	Веап	
DOJ	OJP—Byrne	YWCA of Greater Cincinnati, Cincinnati, OH	Domestic Violence Protection Program	\$200,000		Brown, Sherrod
DOJ	0JP—Byrne	YWCA of Greater Los Angeles, Los Angeles, CA	Sexual Assault Crisis Services	\$350,000	Нагтап	
D0J	OJP—Byrne	YWCA of Hawaii Island, Hilo, HI	YWCA of Hawaii Island and the YWCA of Kauai's Sexual Assault Response Services	\$400,000	Нігопо	Akaka
DOJ	OJP—Byrne	YWCA Pueblo, Pueblo, CO	Domestic Violence Prevention for Youth Pueblo	\$300,000	Salazar	
DOJ	0JP—Byrne	YWCA Quincy, Quincy, IL	Domestic Violence Assistance Initiative	\$400,000	Hare	
DOJ	01P—Byrne	YWCA Tucson, Tucson, AZ	Comprehensive Services for Victims of Domestic Abuse and their Children	\$300,000	Grijalva; Giffords	
001	0JP—Byrne	ZERO TO THREE National Center for Infants, Toddlers, and Families, Cherokee, NC	Cherokee Court Team for Maltreated Infants and Toddlers	\$300,000		Надап
D0J	0JP—Byrne	ZERO TO THREE, Des Maines, IA	Des Moines Court Team for Maltreated Infants and Toddlers	\$300,000	Boswell	Harkin; Grassley
DOJ	0JP—Byrne	ZERO TO THREE, New Orleans, LA	Orleans Parish Court Team for Maltreated Infants and Toddlers	\$300,000		Landrieu
DOJ	0JP—Byme	ZERO TO THREE, White Earth, MN	White Earth Court Team for Maltreated Infants and Toddlers	\$200,000		Klobuchar; Franken
001	0.1Р—Вуте	ZERO 10 THREE: National Center for Inlants, Toddlers, and Families, Washington, OC	Forrest County Court Team for Maltreated Infants and Toddlers	\$200,000		Cochran; Wicker
DOJ	0JP—JJ	180 Turning Lives Around, Inc., Hazlet. NJ	Child and Teen Violence Reduction and Treatment Expansion	\$500,000	Pallone; Holt	Lautenberg; Menendez
D0J	0JP—JJ	92nd Street Y, New York, NY	Education Outreach Initiative for At-Risk Youth	\$400,000	Maloney	
D0)	0JPJJ	Academy for Urban School Leadership, Chicago, IL	Youth Violence Prevention Program	\$450,000		Durbin
lod	OJP—JJ	ACCESS—Arab Community Center for Economic and Social Services, Dearborn, MI	ACCESS Youth Center	\$200,000	Dingell	
100	0JPJJ	Atcohol and Substance Abuse Prevention Council of Saraloga County, Inc., Saraloga Springs, NY	Saratoga County Youth Court	\$40,000	Murphy (NY)	
D01	0JP—JJ	Alı Farney Center, New York, NY	24/7 Drop-in Center for Homeiess LGBT Youth	\$400,000	Nadler (NY)	
001	0IP—IJ	American Gold Shield, Cranbury, NJ	High School Drug and Violence Prevention Project	\$200,000	Pallone; Rothman (NJ)	Lautenberg; Menendez
000	0IP—II	American School for the Deal, West Hartford, CT	Behavioral Support Services for At-Risk, Deal, and Hard of Hearing Students	\$500,000	Larson (CI)	
DOJ	0,P—JJ	Amigos del Museo del Barrio, New York, NY	El Museo in the Classroom	\$100,000	Rangel; Maloney; Serrano	
DOI	0IP—IJ	An Achievable Dream, Inc., Newport News, VA	An Achievable Dream Academy	\$400,000	Scott (VA)	Webb; Warner

000 OIP—JI Advist Culterior, Brailford, CT 001 OIP—JI Abstroy Segle Community Development Opposation, For Cannot Brain Community and Technic Solution Community Development Opposation for Cannot Brain Community Development Opposation for Cannot Canno	Corporation, Fort Gaines, GA off Center, Baltimore, MD Innore, MD Innore, MD Innore, MD Chicago, II Chicago, II Rest, Marengo, IA sorthum, Santa Fe, NM or & Union Counties, Newark, or, VT	Delinquency Prevention Program ASZ20 Labs. AR-Risk Youth Program Othward Bound At-Risk Youth Development Program Othward Bound At-Risk Youth Development Program Touth Intervention Initiative In-School Residency and Community Outreach Support for At-Risk Youth Lotal Family Project Alter-School Program and functional Family Therapy Initiative Comprehensive Mentoring Program BRSOS Asian Youth Anti-Violence and Leadership Program BRSOS Asian Youth Anti-Violence and Leadership Program Comprehensive Mentoring Program Gang Prevention Through Targeled Outreach Franklin Hill Club Bash & Sulfivan Country Bash & Sulfivan Country	\$500,000 Larson (C \$200,000 Rishop (C \$1,000,000 Ruppersb \$100,000 Rush \$400,000 Rush \$400,000 Raylon \$200,000 Raylon \$100,000 Raylon \$100,000 Raylon \$150,000 Raylon \$250,000 Raylon \$250,000 Raylon \$150,000	DA) EFECT: Cummings thiman (N): Sires	Reed Mikulski; Cardin Bingaman; Udall, Tom Lautenberg; Menendez Khbuchar; Franken Leahy Inouye Khbuchar
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OPP—JD Benton-Nowa Caunty Decategovation Project, Manego, IA OPP—JD Big Bothers Big Steters New Menco Consecturm, Sonta Fe, MM OPP—JD Beg Bothers Big Steters of Essex, Hustein & Union Counters, Newark, OPP—JD OPP—JD Bed People SOS, Inc., Philadelphia, PA OIP—JD Boys & Girls Clubs of Harlen Inc., New York, NY OIP—JD Boys & Girls Clubs of Boston, Boston, NA OIP—JD Boys & Girls Clubs of Boston, Boston, NA OIP—JD Boys & Girls Clubs, Honolulu, HI OIP—JD Boys & Girls Clubs, Honolulu, HI OIP—JD Boys & Girls Clubs, Honolulu, HI OIP—JD Boys Town Nebraska, Omatha, NE OIP—JD Boys Town Nebraska, Omatha, NE OIP—JD Galderine Sate University Secremento, CA OIP—JD Cash Chinago, II. OIP—JD Chabad of San Jose, Los Glos, CA OIP—JD Chabad of San Jose, CA OIP—JD Chabad of San Jose, CA OIP—JD Chabad OF San Jose, CA <t< td=""><td>Bentonfowa County Decategorzation Project, Marengo, IA Big Brothers Big Sisters New Meuco Consortum, Santa Fe, NM Big Brothers Big Sisters of Essex, Hudson & Union Counties, Newark, NI Boat People SOS, Inc., Philadelphia, PA Bolder Options, Rochester, MN Boys & Girls Club of Burlington, Burlington, VT Boys & Girls Club of Harlem, Inc., New York, NY Boys & Girls Clubs in New Jersey, Morristown, NJ Boys & Girls Clubs of Boston, Boston, MA</td><td>Witer-School Program and Functional Family Therapy Initiative Couth Mentioring Initiative Domprehensive Mentioring Program SPSOS Asian Youth Anti-Violence and Leadership Program Solder Options Rochester Expansion any Promise Program Couth Leadership & Mentioring Program Sang Prevention Through Targeled Gutreach sang Revention Through Targeled Gutreach sang Reck Youth Project at the Boys & Girls Clubs of Town of Wallkill, Pine Bosh & Sulivan County</td><td></td><td>man (W); Sires</td><td>Bingaman, Udall, Tom Lautenberg, Menendez Klobuchar, Franken Leaty Inouye Knhurchar</td></t<>	Bentonfowa County Decategorzation Project, Marengo, IA Big Brothers Big Sisters New Meuco Consortum, Santa Fe, NM Big Brothers Big Sisters of Essex, Hudson & Union Counties, Newark, NI Boat People SOS, Inc., Philadelphia, PA Bolder Options, Rochester, MN Boys & Girls Club of Burlington, Burlington, VT Boys & Girls Club of Harlem, Inc., New York, NY Boys & Girls Clubs in New Jersey, Morristown, NJ Boys & Girls Clubs of Boston, Boston, MA	Witer-School Program and Functional Family Therapy Initiative Couth Mentioring Initiative Domprehensive Mentioring Program SPSOS Asian Youth Anti-Violence and Leadership Program Solder Options Rochester Expansion any Promise Program Couth Leadership & Mentioring Program Sang Prevention Through Targeled Gutreach sang Revention Through Targeled Gutreach sang Reck Youth Project at the Boys & Girls Clubs of Town of Wallkill, Pine Bosh & Sulivan County		man (W); Sires	Bingaman, Udall, Tom Lautenberg, Menendez Klobuchar, Franken Leaty Inouye Knhurchar
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OIP—JJ Big Brothers Big Stelers of Escer, Hudson & Union Counties, Newark, OIP—JJ Boat People SIOS, Inc., Philadelphia, Ph. OIP—JJ OIP—JJ Bodder Options, Rochester, MN Amount of People SIOS, Inc., Philadelphia, Ph. OIP—JJ OIP—JJ Boys & Girls Clubs of Marin, Inc., New York, NY OIP—JJ Boys & Girls Clubs in New Presey, Mortstown, NJ OIP—JJ Boys & Girls Clubs in New Presey, Mortstown, NJ OIP—JJ Boys & Girls Clubs of Boston, Boston, And OIP—JJ Boys & Girls Clubs of Mormonth Coucle, Circlewille, NY OIP—JJ Boys & Girls Clubs, Honolulu, HI OIP—JJ Boys & Girls Clubs, Honolulu, RI OIP—JJ Boys and Girls Clubs of Mormonth Coucle, Glebal, Asbury Peak, NJ OIP—JJ Boys and Girls Clubs of Mormonth Coucle, Clicago, IL OIP—JJ Gays Town Nebraska, Jonaha, NE OIP—JJ Callorinia State University Secramento, CA OIP—JJ Callorinia State University Secramento, CA OIP—JJ Chabad of Stan Lose, Los Gaoo, CA OIP—JJ Chabad of Stan Lose, Los Gaoo, CA OIP—JJ Chabad of Stan Lose, Los Gaoo, CA OIP—JJ Chabad of Inter Valley, Tarzaa, CA OIP—JJ <t< td=""><td>Big Brothers Big Sisters of Essex, Hudson & Union Counties, Newark, Ni Boat People SOS, Inc., Philadelphia, PA, Bolder Optons, Rochester, MN Boys & Garls Club of Burlington, Burlington, VT Boys & Garls Club of Harlem, Inc., New York, NY Boys & Garls Club of Harlem, Inc., New York, NY Boys & Garls Clubs in New Jersey, Morristown, NU Boys & Garls Clubs of Boston, Boston, MA</td><td>Domprehensive Mentoring Program 1950S Asian Youth Anti-Violence and Leadership Program 201der Options Rochester Expansion 2014y Promise Program 12018y Promise Program 2018y Prevention Through Targeled Outreach 12018y Back Youth Project at the Boys & Girls Clubs of Town of Wallkill, Pine 12018 Sullivan County</td><td></td><td>man (W); Sires</td><td>Lautenberg, Menendez Klobuchar, Franken Leahy Lautenberg, Menendez Inouye</td></t<>	Big Brothers Big Sisters of Essex, Hudson & Union Counties, Newark, Ni Boat People SOS, Inc., Philadelphia, PA, Bolder Optons, Rochester, MN Boys & Garls Club of Burlington, Burlington, VT Boys & Garls Club of Harlem, Inc., New York, NY Boys & Garls Club of Harlem, Inc., New York, NY Boys & Garls Clubs in New Jersey, Morristown, NU Boys & Garls Clubs of Boston, Boston, MA	Domprehensive Mentoring Program 1950S Asian Youth Anti-Violence and Leadership Program 201der Options Rochester Expansion 2014y Promise Program 12018y Promise Program 2018y Prevention Through Targeled Outreach 12018y Back Youth Project at the Boys & Girls Clubs of Town of Wallkill, Pine 12018 Sullivan County		man (W); Sires	Lautenberg, Menendez Klobuchar, Franken Leahy Lautenberg, Menendez Inouye
OIP—JJ Boat People SOS, Inc., Philadelphia, PA OIP—JJ Bolder Optons, Rochester, MN OIP—JJ Boys & Girls Club of Barlington, Burlington OIP—JJ Boys & Girls Clubs of Harlem, Inc., New Yr OIP—JJ Boys & Girls Clubs of Harlem, Inc., New Yr OIP—JJ Boys & Girls Clubs of Harlem, Boston, Morrist OIP—JJ Boys & Girls Clubs of Harlem, Inc., New Yr OIP—JJ Boys & Girls Clubs of Neomouth County OIP—JJ Boys and Girls Clubs of Leech Lake Area, OIP—JJ OIP—JJ Boys and Girls Club of Harr, Pharr, TX OIP—JJ Boys and Girls Club of Pharr, Pharr, TX OIP—JJ Boys and Girls Club of Pharr, Pharr, TX OIP—JJ Boys and Girls Club of Pharr, Pharr, TX OIP—JJ Boys and Girls Club of Pharr, Pharr, TX OIP—JJ Boys and Girls Club of Pharr, Pharr, TX OIP—JJ Call Ripken, Sr. Foundation, Ballmore, MI OIP—JJ Call Ripken, Sr. Foundation, Ballmore, MI OIP—JJ Chabad of San Jose, UL OIP—JJ Chabad of San Jose, UL OIP—JJ Chabad of San Jose, UL OIP—JJ Chabad of San Jose, UL <	Boat People SOS, Inc., Philadelphia, PA, Bolder Options, Rochester, MN Boys & Girls Club of Burlington, Burlington, VT Boys & Girls Club of Harlem, Inc., New York, NY Boys & Girls Clubs in New Jersey, Morristown, NU Boys & Girls Clubs of Boston, Boston, MA	PPSOS Asian Youth Anti-Violence and Leadership Prugram Joider Options Rechester Expansion Sarly Promise Program Touth Leadership & Menturing Program Jang Prevention Through Targeted Outreach Tanklin Hill Club Tanklin Hill Club Sall Reck Youth Project at the Boys & Girls Clubs of Town of Wallkill, Pine Bush & Sullivan County			Krbuchar, Franken Leahy Lautenberg, Menendez Inouye
OIP—JJ Bolder Options, Rochester, MN OIP—JJ Boys & Girls Club of Burlington, Burlington OIP—JJ Boys & Girls Clubs or Harlem, Inc., New Yr OIP—JJ Boys & Girls Clubs or Harlem, Inc., New Yr OIP—JJ Boys & Girls Clubs or I born or Wallkill, C, OIP—JJ Boys & Girls Clubs or I born or Wallkill, C, OIP—JJ Boys & Girls Clubs or I born or Wallkill, C, OIP—JJ Boys and Girls Club or I beach Lake Area, OIP—JJ OIP—JJ Boys and Girls Club or I bear, Phart, TX OIP—JJ Boys and Girls Club or I Phart, Phart, TX OIP—JJ Boys Town Nebraska, Omata, NE OIP—JJ Call Ripken, Sr. Foundation, Balltmore, MI OIP—JJ Call Ripken, Sr. Foundation, Balltmore, MI OIP—JJ Call Ripken, Sr. Foundation, Balltmore, MI OIP—JJ Casa Central, Chreago, IL OIP—JJ Chabad or Ise Weighborhood Council, Chricago, IL OIP—JJ Chabad or Ise Weighborhood OIP—JJ Chabad or Ise Wiley, Tarzang, CA OIP—JJ Chabad or Ise Walley, Tarzang, CA OIP—JJ Challed Alvocacy Center of New Foundaria, Chreago, IL OIP—JJ	Bolder Options, Rochester, MN Boys & Girls Club of Burlington, Burlington, VT Boys & Girls Club of Harlem, Inc., New York, NY Boys & Girls Clubs in New Jersey, Morristown, NU Boys & Girls Clubs in New Jersey, Morristown, NU Boys & Girls Clubs of Boston, Boston, MA	Sudder Options Rochester Expansion Sulf Promise Program Outh Leadership & Mentoring Program Jang Prevention Through Targeted Outreach Tanklin Hill Club			Klobuchar: Franken Leaty Lautenberg: Menendez Inouye
OIP—JJ Boys & Girls Club of Burlington, Burlington OIP—JJ Boys & Girls Club of Harlem, Inc., New Y OIP—JJ Boys & Girls Clubs in New Brissy, Monrist OIP—JJ Boys & Girls Clubs of Buston, Buston, Malkall, Co OIP—JJ Boys & Girls Clubs of Nemouth County OIP—JJ Boys and Girls Clubs of Nemouth County OIP—JJ Boys and Girls Club of Mammouth County OIP—JJ Boys Town Nebraska, Omeha. NE OIP—JJ Call Ripken, Sr. Foundation, Ballimore, Mallimore, Chango, IL OIP—JJ Chabad of Isa Nate, Neighbrengo, IL Chabad of Isa Nate, Rein, Ne OIP—JJ Chabad of Isa Nate, Rein, Ne OIP—JJ Chause County, Roseell, Am OIP—JJ Chauez County, Roseell, Rein, Ne OIP—JJ Challed Avocacy Center of Nemt Cental W OIP—JJ Children's Home + Aid, Grante City, IL Children's Mallimore, Rein, IL	Boys & Girls Club of Burlington, Burlington, VT Boys & Girls Club of Harlem, Inc., New York, NY Boys & Girls Clubs in New Jersey, Morristlown, NJ Boys & Girls Clubs of Boston, Boston, MA	Sary Promise Program Couth Leadership & Menturing Program Sang Prevention Through Tageled Outreach Tranklin Hill Cub. Tanklin Hill Couth			Lautenberg, Menendez Inouye Krihurcha
OIP—JJ Boys & Girls Club of Harlem, Inc., New Frontist OIP—JJ Boys & Girls Clubs or Boston, Boston, MA OIP—JJ Boys & Girls Clubs of Namouth County OIP—JJ Boys and Girls Clubs of Namouth County OIP—JJ Boys and Girls Club of Nam. Phart, TX OIP—JJ Boys and Girls Club of Nam. Phart, TX OIP—JJ Boys and Girls Club of Nam. Phart, TX OIP—JJ Boys and Girls Club of Nam. Phart, TX OIP—JJ Call Ripken, Sr. Foundation, Ballimore, Mallimore, Clabbad of San Jose, Las Galos, CA OIP—JJ Chabad of Isa Name, Investing Secramento, Since Julimore, Chapta, Investing Chapta,	Boys & Girls Club of Harlem, Inc., New York, NY Boys & Girls Clubs in New Jersey, Morristown, NU Boys & Girls Clubs of Boston, Boston, MA	fouth Leadership & Menturing Program Sang Prevention Through Targeted Outreach Tanklin Hill Cub. Tanklin Hill Cub. Sang Back Youth Project at the Boys & Girls Clubs of Town of Wallkill, Pine Bush & Sulhvan County			Lautenberg: Menendez Inouye Kriburchar
OIP—JJ Boys & Girls Clubs or Boston, Monist OIP—JJ Boys & Girls Clubs of Ponn of Walkult, G. OIP—JJ Boys & Girls Clubs of Town of Walkult, G. OIP—JJ Boys and Girls Clubs of Town of Walkult, G. OIP—JJ Boys and Girls Club of Monnooth County OIP—JJ Boys and Girls Club of Monnooth County OIP—JJ Boys and Girls Club of Mannooth County OIP—JJ Boys Town Nebraska, Ornaha, NE OIP—JJ Boys Town Nebraska, Ornaha, NE OIP—JJ Call Ripken, Sr. Foundation, Ballmore, M OIP—JJ Call Ripken, Sr. Foundation, Ballmore, M OIP—JJ Casa Central, Chreago, IL OIP—JJ Chabad of San Jose, Lus Gatos, CA OIP—JJ Chaoez County, Roswell, NM OIP—JJ Chaoez County, Roswell, Rom. W OIP—JJ Chidden's borner, Rom. W OIP—JJ Chidden's Cabinc, Rom. W OIP—JJ Chidden's	Boys & Girls Clubs in New Jersey, Morristown, NU Boys & Girls Clubs of Boston, Boston, MA	Sang Prevention Through Targeled Outreach Tanklin Hill Club Anna Back Youth Project at the Boys & Girls Clubs of Town of Wallkill, Pine Bush & Sullivan County			Lautenberg: Menendez Inouye Knhurha
OIP—JJ Boys & Guits Clubs of Boston, Boston, MA OIP—JJ Boys & Guits Clubs of Town of Walkuil, Cr OIP—JJ Boys and Guits Clubs of Iown of Walkuil, Cr OIP—JJ Boys and Guits Club of Manmouth County OIP—JJ Boys and Guits Club of Phart. Phart. TX OIP—JJ Boys and Guits Club of Phart. Phart. TX OIP—JJ Boys and Guits Club of Phart. Phart. TX OIP—JJ Boys Town Nebraska, Ornaha, NE OIP—JJ Call Ripken, Sr. Foundation, Ballmore, M OIP—JJ Call Ripken, Sr. Foundation, Ballmore, M OIP—JJ Casas Central, Chicago, IL OIP—JJ Chabad of San Jose, Los Gatos, CA OIP—JJ Chalder San Media Project, Poughkeepsie, N OIP—JJ Children's Cabinet, Renn, W OIP—JJ Children's Media Project, Poughkeepsie, N OIP—JJ Children's Media Project, Poughkeepsie, N	Boys & Girls Clubs of Boston, Boston, MA	ranklin Hill Club aking Back Youth Project at the Boys & Girls Clubs of Town of Wallkill, Pine Bush & Sullivan County			lnouye Kinhurhai
OIP—JJ Boys & Girls Clubs of Town of Walkuil, C. OIP—JJ Boys and Girls Clubs, Honolulu, HI OIP—JJ Boys and Girls Club of Monmouth County OIP—JJ Boys and Girls Club of Pharr. Pharr. TX OIP—JJ Boys and Girls Club of Pharr. Pharr. TX OIP—JJ Boys Town Nebraska, Omaha, NE OIP—JJ Brighton Park Neighborhood Council, Chic OIP—JJ OIP—JJ Cal Ripken, Sr Foundation, Baltimore, MI OIP—JJ Casa Central, Chicago, IL OIP—JJ Chabad of San Jose, Los Gatos, CA OIP—JJ Chabad Of He Valley, Tarzana, CA OIP—JJ Chalder's County, Roswell, NM OIP—JJ Children's Home + Aid, Grante City, IL OIP—JJ Children's Home + Aid, Grante City, IL OIP—JJ Children's Home + Aid, Grante City, IL OIP—JJ Children's Moneyer, Reno, W OIP—JJ Children's Moneyer, Reno, W OIP—JJ		ahing Back Youth Project at the Boys & Girls Clubs of Town of Walkill, Pine Bush & Sullivan County		hey	Inouye Kinhurhai
OIP—JJ Boys & Girls Clubs, Honolulu, HI OIP—JJ Boys and Girls Club of Leech Lake Area, OIP—JJ OIP—JJ Boys and Girls Club of Pharr, Pharr, TX OIP—JJ Boys and Girls Club of Pharr, Pharr, TX OIP—JJ Boys Town Nebraska, Omaha, NE OIP—JJ Cal Ripken, Sr. Foundation, Ballmore, MI OIP—JJ Cal Ripken, Sr. Foundation, Ballmore, MI OIP—JJ Casa Central, Chreago, IL OIP—JJ Chabad of San Jose, Us Gatos, CA OIP—JJ Chalder Scowell, NW OIP—JJ Chalder Scowell, Reno, NY OIP—JJ Children's Home + Aid, Grante City, IL OIP—JJ Children's Mary OIP—JJ Children's Mary OIP—JJ Children's Home + Aid, Grante City, IL <t< td=""><td>Boys & Girls Clubs of Town of Wallkill, Circleville, NY</td><td></td><td>\$1,500,000</td><td>_</td><td>Inouye</td></t<>	Boys & Girls Clubs of Town of Wallkill, Circleville, NY		\$1,500,000	_	Inouye
OIP—JI Boys and Girls Club of Leech Lake Area, OIP—JI Boys and Girls Club of Pharr, Pharr, TX OIP—JI Boys Town Nebraska, Omaha, NE OIP—JI Boys Town Nebraska, Omaha, NE OIP—JI Brighton Peak Neighborhood Council, Chic OIP—JI OIP—JI Call Ripken, Sr. Foundation, Ballimore, MI OIP—JI Chabad of San Jose, Lus Galos, CA OIP—JI Chalder's Cabinet, Renn, W OIP—JI Children's Beding Road, Carler of North Central W OIP—JI Children's Cabinet, Renn, W OIP—JI Children's Cabinet, Renn, W	Boys & Girls Clubs, Honolulu, HI	Outreach to Youth in Isolated and Rural Communities Phase 2: Building a Technology Bridge	_		Klohuchar
OIP—JI Boys and Girls Club of Manmouth County OIP—JI Boys and Girls Club of Pharr, Pharr, TX OIP—JI Boys Town Nebraska, Omaha, NE OIP—JI Call Ripken, Sr Foundation, Bellimore, MI OIP—JI Chabad of Sian Jose, Los Galos, CA OIP—JI Chabad of San Jose, Los Galos, CA OIP—JI Children's Cabler, Renn, W OIP—JI Children's Cabler, R		Tribal Youth Development At-Risk Program	\$350,000 Oberstar		
0P—JJ 0P—JJ 0P—JJ 0P—JJ 0P—JJ 0PP—JJ		Expansion of Bays & Girls Clubs	\$300,000 Pallone	ж	
0.P-JJ	Boys and Girls Club of Pharr, Pharr, TX	At-Risk Youth and Education Initiative	\$250,000 Hinojosa	josa	
0P-JJ	Boys Town Nebraska, Omaha, NE	Boys Town Day School	\$250,000		Nelson, Ben
0P—JJ 0P—JJ 0P—JJ 0P—JJ 0P—JJ 0P—JJ 0PP—JJ	Brighton Park Neighborhood Council, Chicago, IL	Counseling and Violence Prevention Services	\$300,000 Gutierrez	errez	
0P—JJ 0P—JJ 0P—JJ 0PP—JJ	Cal Ripken, Sr. Foundation, Baltimore, MD	Cal Ripken, Sr. Foundation At-Risk Youth Mentoring Programs	\$1,000,000		Mikulski
0.P—JJ	California State University Sacramento, Sacramento, CA	Young Guardian Scholars Pilot Program	\$200,000 Matsui	ini	
0.P—J)	Casa Central, Chicago, IL	After-School Enrichment Program	\$350,000		Durbin
0.P—JJ 0.P—JJ 0.P—JJ 0.P—JJ 0.P—JJ 0.P—JJ 0.P—JJ 0.P—JJ 0.P—JJ	Chabad of San Jose, Los Gatos, CA	Prevention, Resource, Information and Drug Education Project	\$200,000 Honda	la e	
0P-JJ	Chabad of the Valley, Tarzana, CA	Prevention, Resource, Information and Drug Education Project	\$100,000 Sherman	man	
0P—JJ 0P—JJ 0P—JJ 0P—JJ 0P—JJ 0P—JJ 0P—JJ	Chavez County, Roswell, NM	Juvenile Justice Comprehensive Strategy Board	\$200,000		Bingaman; Udall, Tom
0P—JJ 0P—JJ 0P—JJ 0P—JJ 0P—JJ 0PP—JJ	Chicago Jesuit Academy, Chicago, IL	Atter-School Enrichment Program	\$100,000		Burris
0/P—JJ 0/P—JJ 0/P—JJ 0/P—JJ 0/P—JJ	Child Advocacy Center of North Central Wisconsin, Wausau, WI	Children's Service Society	\$500,000 Obey		
0P-JJ 0P-JJ 0P-JJ 0P-JJ 0P-JJ	Children's Cabinet, Reno, NV	Adolescent Drug and Alcohol Prevention and Treatment	\$175,000		Reid
0P—JJ 0P—JJ 0P—JJ 0P—JJ	Children's Home + Aid, Granite City, IL	Youth Services Program	\$100,000 Costello	ello	
0P—JJ 0P—JJ 0P—JJ	Children's Media Project, Poughkeepsie, NY	Talking Walls	\$35,000 Hinchey	hey	
0IP—JJ 0IP—JJ	Christian Activity Center, East St. Louis, IL	Atter-School Enrichment Program	\$250,000		Durbin
0IP—JJ	City of Alexandria, Alexandria, VA	Youth Building Green	\$200,000 Mora	Moran (VA)	Webb; Warner
0.IP—JJ	City of Bridgeport, Bridgeport, CT	Lighthouse After-School Program	\$500,000 Himes		Dodd; Lieberman
	City of Brighton, Brighton, CO	Workforce Development for At-Risk Youth	\$500,000 Perlmutter		Udall, Mark, Bennet
D0J OJP—JJ City of Charleston, Charleston, SC	City of Charleston, Charleston, SC	Robert Gould Shaw Center	\$460,000 Clyburn	Lin Lin	
UP—II	City of Detroit Department of Health and Wellness Promotion, Detroit, MI	Successful Alliance For Educating Talented Youth (SAFETY) Program	\$500,000 Conyers	rers	
0.P—JJ	City of East Palo Alto, East Palo Alto, CA	Parolee Reentry Initiative	\$470,000 Eshoo	00	
00) City of Fontana, Fontana, CA	City of Fontana, Fontana, CA	Teen Center	\$100,000 Baca		

COMMERCE, JUSTICE, SCIENCE—Continued [Congressionally Directed Spending Items]

		[Congression	[Congressionally Directed Spending Items]			
Agency	Account	Recipient	Title	Amount	Reque	Requester(s)
					House	Senate
DOI	0JPJJ	City of Huntington Park, Huntington Park, CA	Computers for After-School Program	\$200,000	Roybal-Allard	
[00]	0lP—JJ	City of Hyattsville, Hyattsville, MD	After School/Summer Program for Youth	\$100,000	Hoyer	
D01	0JP—JJ	City of Iola, Iola, KS	Program for At-Risk Youth	\$110,000		Roberts
001	0IP—JJ	City of Moultrie, Moultrie, GA	R.D. Smith After School Program (RDSASP)	\$150,000		Chambliss
DOI	0JP—JJ	City of Dakland, Dakland, CA	Restorative Justice	\$300,000	Lee (CA)	
001	UPJJ	City of Richmond, Richmond, VA	Richmond Public Schools Project Recovery	\$200,000	Scott (VA)	Webb; Warner
DOI	OIPII	City of Rochester, Rachester, NY	After-School Jobs Program for At-Risk Youth	\$1,000,000		Gillibrand
DOI	0JP—JJ	City of San Fernando Police Department, San Fernando, CA	Youth Leadership Academy	\$300,000	Вегтап	
D01	OIP—JJ	City of Seattle, Seattle, WA	Seattle Youth Violence Prevention Initiative	\$100,000	i	Murray, Cantwell
D01	0JP—JJ	City of South Salt Lake, Salt Lake City, UT	Pete Suazo Center At-Risk Youth Program	\$200,000	Matheson	Bennett
1001	UP—JJ	City of Waterbury, Waterbury, CT	Waterbury Truancy Clinic	\$800,000	Murphy (CT); DeLauro	Dodd; Lieberman
DOI	0JP—JJ	City Year Greater Philadelphia, Philadelphia, PA	Mentoring and Youth Development Services	\$250,000	Fattah; Schwartz	Specter
D01	UP—JJ	Cleveland Botanical Garden, Cleveland, OH	Green Corps Urban Youth Program	\$500,000	Kucinich; Fudge: Sutton	Brown, Sherrod
l00	0JP—JJ	Communities In Schools of Brunswick County, Inc., Bolivia, MC	Action for Success—Dropout Prevention Project	\$300,000		Hagan
100	UPJJ	Community Conferencing Center, Baltimore, MD	Community Conferencing Court Diversion for Juvenile Offenders	\$200,000		Mikulski
DOJ	UP—JJ	County of Arlington, Arlington, VA	Court Services Juvenile Outreach Program	\$500,000	Moran (VA)	
D0)	lt—q10	County of Fairfax, Fairfax, VA	Community-Based Services for At-Risk Youth	\$200,000	Moran (VA)	
D01	UP—JJ	County of San Luis Obispo, San Luis Obispo, CA	Anti-Gang Employment Coordinator	\$80,000	Capps	
[00]	UP—JJ	Crisp County Community Council, Inc., Cordele, GA	Тееп Маге	\$75,000	Bishop (GA)	
100	0JP—JJ	Crow Greek Sloux Tribe, Fort Thompson, SD	Three Districts Boys & Girls Club	\$150,000	Herseth Sandlin	Johnson
D00	0JPJJ	Dakota County Administration Center, Hastings, MN	Juvenile Detention Alternatives Initiatives	\$500,000	McCallum	Klobuchar, Franken
D00	OJP—JJ	Dance Theatre of Harlem, New York, NY	Harlem smARTS	\$150,000	Rangel	
[00]	0JPJJ	Dauphin County Human Service Director, Harrisburg, PA	Family Group Conferencing Community Expansion Project	\$200,000	Holden	Casey; Specter
D01	0JP—JJ	Dave Thomas Foundation for Adoption, Columbus, OH	Every Child Counts	\$500,000		Brown, Sherrod
100	0JP—JJ	Devereux Massachusetts, Rutland, MA	At-Risk Youth Program	\$350,000	McGovern	Kerry
D01	l ole—ji	Directing through Recreation, Education, Adventure, and Mentoring (DREAM) Program, Winooski, VT	Expansion of a mentoring program	\$200,000		Leahy
D01	UP—JJ	Dover Police Department, Dover, NH	At-Risk Teen Center	\$240,000	Shea-Porter	
D0J	UPJJ	Durham County, Durham, NC	Programs for At-Risk Youth	\$400,000	Price (NC)	
D0J	UP—JJ	Eastern Connecticut State University. Willimantic, CT	Dual Enrollment Initiative for At-Risk Youth	\$200,000		Dodd; Lieberman
D0J	0JP—JJ	Eastern Michigan University, Ypsilanti, MI	B. Side Boot Camp: Entrepreneurship Education Program for At-Risk Youth	\$300,000	Dingell; Conyers	Levin; Stabenow
100	0JP—JJ	Epworth Village, York, NE	Behavioral Services for At-Risk Youth in Rural Communities	\$700,000		Nelson, Ben
000	0JP—JJ	Every Person Influences Children, Buffalo, NY	Ready, Set, Parent: Newborn Health and Parenting Education	\$200,000	Slaughter	
DG!	UP—JJ	Fairfax Childhelp Center, Fairfax, VA	Child Advocacy Center	\$300,000	Connolly (VA); Moran (VA)	
D0]	UP—JJ	Florida Department of Juvenile Justice, Tallahassee, FL	Juvenile Justice Institute at Florida A & M University	\$650,000	Boyd; Brown, Corrine; Hastings (FL)	
D0J	UP—JJ	Focus: HOPE, Detroit, MI	Youth Safety Initiative	\$200,000	Conyers	Levin; Stabenow
[00]	UP—JJ	Franciscan Hospital for Children, Brighton, MA	Juvenite Detinquency and Early Intervention Program	\$300,000	Capuano	
D0)	UJP—JJ	Freedom From Unnecessary Negatives, Memphis, IN	Stop the Killing	\$400,000	Cohen	
100	0IP—JI	Friends of the Children Portland, Portland, OR	Child Investment Initiative	\$300,000	Blumenauer	Wyden: Merkley
J00	0JP—JJ	Friends with Jesus, Inc., Bainbridge, GA	Friendship Hause	\$75,000	\$75,000 Bishop (GA)	

(101) Sept. American Propert (Card of Propert) Sept. American Propert (Propert) SERVICATION (101) Sept. American Propert (Propert) Sept. American Propert (Propert) 11,00000 (101) Sept. American Propert (Propert) Sept. American Property (Propert) 11,00000 (101) Contract (Propert) Sept. American Property (Propert) Sept. American Property (Property Property Property Property Property (Property Property Property Property Property Property Property Property (Property Property Pro	500	Our—Ju	deutsteil County School Dodie, Wollicy, 11				
10 3.1 Control for 1.1 Control for 1.2 Control for 1.2<	DOJ	0JP—JJ	Gang Alternatives Program, Lynwood, CA	Gang Alternatives Program for Southeast Los Angeles County	\$150,000	Sanchez, Linda	
OF -31 Get State of the URL Mercal of the URL Mercal And Anti-Anti-Anti-Anti-Anti-Anti-Anti-Anti-	DOJ	UP—II	Generations, Inc., Lindenwold, NJ	Progress Around the Schools	\$175,000	Andrews, Rothman (NJ)	Lautenberg, Menendez
60 — 30 Cut, Income flower, Manchell, Mill Contract Presented, Institute, M. Control Research (Institute, M.) Control Research Research (Institute, M.) Control Research (Institute, M.) <td>D0J</td> <td>u—qro</td> <td>Girl Scouts of the USA, New York, NY</td> <td>Girl Scouts Beyond Bars</td> <td></td> <td>Kennedy, Ruppersberger</td> <td>Mikulskı</td>	D0J	u—qro	Girl Scouts of the USA, New York, NY	Girl Scouts Beyond Bars		Kennedy, Ruppersberger	Mikulskı
OPT-11 Count Point Count C	001	UJP—JJ	Girl's Incorporated, Hampton, VA	Operation Impact		Scott (VA)	
OFF—11 Halvanov Spanner Oth and Fairley Service, Pooling it of the Seak Ausha 1915-30 OFF—21 House Spanner Oth and Fairley Service, Pooling it of The Control Machine of Pacific it of Albor And Annual Control (Annual Annual Annua	DOI		Growing Power, Inc., Milwaukee, WI	Effective Training for At-Risk Milwaukee Youth		Moore (WI)	
OP — James Goode of Scionnic Ballouin, Navolit, IR Transit Science for R. Reb Nap and Feature Program 1 OP — James Goode of Scionnic Ballouin, Navolit, IR Transit Science Program 1 STANDING OP — James Goode of Scionnic Ballouin, Navolit, Ir Reb Science And Comment Science Program 1 197 – James Production Science And American Science And American Science Program 1 197 – James Production Comment Science And American Science And American Science Program 1 197 – James Production Comment Comment Science Program 1 197 – James Production Comment Comment Comment Science Program 1 197 – James Production Comment Co	100	U.—qto	Hathaway-Sycamores Child and Family Services, Pasadena, CA	Stay in School Training for At-Risk Youth		Becerra	
OP — James And Medical Extension Relation (Controlled Depth of Controlled Depth of	000	UP—JJ	Hawaii Council on Economic Education, Honolulu, HI	Financial Education for At-Risk Youth and Families	+		Akaka
OP—1 Househorty 10x1 Received. The content place became of the content pla	D0J	LL—4LO	Highbridge Community Life Center, Bronx, NY	Highbridge Youth Education Project	+	Serrano	
Off—31 Michelbery Touch Fragencia, Chin M Centration Projects from the Michel Man. Exception Communication, Chin M Contraction Projects from the Michel Man. 150,0000 OD—31 Nabel Land Communication, Chin M Contraction Projects from the Michel Man. Michell Man. 150,0000 OD—31 Name Man. Name Man. International Projects of Contractions of Contractional Projects on the Michell Man. 150,0000 OD—31 Name Man. Name Man. International Man. 150,0000 OD—31 Name Man. Name Man. International Man. 150,0000 OD—31 Advance international Land Man. International Man. International Man. 150,0000 OD—31 Advance international Layers, Chin Chin Chin Man. International Man. International Man. 150,0000 OD—31 Late Curry Againstational Layers, Chin Chin Chin Man. International Man. International Man. 150,0000 OD—31 Late Curry Againstational Layers, Chin Chin Chin Man. International Man. International Man. 150,0000 OD—31 Late Curry Againstation Layers, Chin Chin Chin Chin Chin Chin Chin Chin	100	0JP—JJ	HoustonWorks USA, Houston, TX	Juvenile Justice Initiative		Green, Gene, Green, Al; Jackson Lee (TX)	
OP—31 Means Majorate Commisson, Con, M Conflicted to good work by Equation Conflicted to good work by Equation \$10,0000 OP—31 Name, Misson brench brakens Departer, Nerma Cop, XX Interest State Office and Copy of the C	100	0.19—1.1	Hucklebery Youth Programs, San Francisco, GA	Huckleberry Community Assessment and Referral Center (CARC) for San Fran- cisco Mon-Violent Juvenile Offenders		Pelosi	
OP — JI Inspired Solution, Explore, OH (March Spring). Cond Involved Day Cut You'n Re-Egggement \$55,000 OP — JI Institute Springs, Day (March Spring). Institute Surky Paggars. 14,000,000 OP — JI Kenner Winds Involve Day (March Spring). Land FULL Property Revention Paggars at 1 or Needer \$50,000 OP — JI Kenner Winds Involve Day (March Spring). Charle Spring Apple of 1 or Needer Springs Apple	001	0IP—JJ	Human Development Commission, Caro, MI	Generations Program	_	Kildee	
OP — JI SASEE, Inc., Carbinal, OA. Internet Steep Program STORONG STORONG OP — JI Koney Hung bennier Problem (Problem (Modernet)) Charles (Modernet) 150,000 550,000 OP — JI Koney Hung bennier (Ander Charles) Charles (Modernet) Charles (Modernet) 150,000 OP — JI Modernet (Angele Charles) Charles (Modernet) Charles (Modernet) 150,000 OP — JI Modernet (Angele Charles) Charles (Modernet) Charles (Modernet) 150,000 OP — JI Live SSES (Jan Angeles) Charles (Modernet) Charles (Modernet) 150,000 OP — JI Live SSES (Jan Angeles) Charles (Modernet) Charles (Modernet) 150,000 OP — JI Live SSES (Jan Angeles) Charles (Modernet) 150,000 150,000 OP — JI Live Modernet (Modernet) Charles (Modernet) 150,000 150,000 OP — JI Live Angeles Charles (Modernet) Angeles (Modernet) 150,000 150,000 OP — JI Modernet) Modernet) Modernet) 150,000 150,000 OP — JI Mod	DOJ	0JP—JJ	Improved Solutions for Urban Systems, Dayton, OH	Court Involved Drop-Out Youth Re-Engagement	\$250,000		Voinovich; Brown, Sherrod
OP — JI Name Water Brentin Publish of Spartnert, Romer, MD Light Efficiency Prevention Program at Foreign Service City, CA Light Efficiency Prevention Program at Foreign Service City, CA Light Efficiency Prevention Program at Foreign Service City, CA Light Prevention Program at Foreign Service City, CA Spontage Spontage Spontage OP — JI Marches, Richardigh, PA Connect March Service Program Connect March Service Program Spontage OP — JI Land Connect March Service City, CA Connect March Service Program Connect March Service Program Spontage OP — JI Land American Visible County Office of Education Demonstration Light Service Location Indicated Services Indicated Demonstration Light Service Location Indicated Services Indicated Service Program March Service Location Demonstration Light Service Location Light Service Location Indicated Services Indicated Service Service Program and Location Demonstration Light Service Location Services Indicated Service Service Research Program Spontage OP — JI Location Demonstration of Non-Location Contract Contract Research Program and Location Demonstration Research Program and Location Demonstration Location Location Location Research Program and Location Demonstration Research Program and Location Demonstration Research Program and Location Demonstration Research Research Program and Location Demonstration Research Research Research Program and Location Demonstration Research Researc	DOJ	UP—JJ	I-SAFE, Inc., Carlsbad, CA	Internet Safety Programs		Young (AK): Berkley; Carnahan; Herseth Sandlin; Pomeroy	
07—11 Nometh Seeper Institute, Balmone, MO Lounder Defendency Prevention Lot Mode of Seeper Institute, Balmone, MO Lot Mode of Seeper Institute, Balmone, MO Control Prevention SESSOOR SESSOOR 007—13 Ketzboer, Pringen, Pringen, Record Marmicalization, Legene, GR Control Annual Ann	DOJ	UP—JJ	Karnes Wilson Juvenile Probation Department, Karnes Gity, TX	JIAEP ELITE Program	_	Hinojosa	
OP — JI Montan Bay & Gale Cub, Montang My Casip Premision State Official Cub, Montang Library A Market Remarkable, Tool, Cat Notice of the Cub, Montang Library A Market Cub, Cat Advanced Program State Cub, Cat Advanced Program State Cub, Cat A Market Cub, Cat </td <td>D0J</td> <td>UP—JJ</td> <td>Kennedy Krieger Institute, Baltimare, MD</td> <td>Juvenile Delinquency Prevention Program at Fort Meade</td> <td></td> <td>Sarbanes</td> <td>Mikulski</td>	D0J	UP—JJ	Kennedy Krieger Institute, Baltimare, MD	Juvenile Delinquency Prevention Program at Fort Meade		Sarbanes	Mikulski
OPF—JI Motave Intentional, Int., Other Op, CA Ontion of Motave Intentional, Int., Other Op, CA Ontivoue Program Stringoor OPF—JI Lave Coard, Marministration, Tepen, CR Cene Cast, Intelline Cast, String Strong Coard String Coard Strong Coard Strong Coard OPF—JI LAY, BEST, Lack Angree, CA Lave Coard, Marministration, Tepen, CR Moral Strong Coard Moral Strong Coard Strong Coard OPF—JI Lave Scroling Coard, Marministration, Tepen, CR Tool March Coard Moral Strong Coard Moral Strong Coard Strong Coard OPF—JI Lave Strong Coard, March Coard, Crang Coard Tool March Coard, Crang Coard, Crang Coard, Crang Coard, Crang Coard, Crang Interchent Sevices Strong Coard, Crang Coard,	1001	0IP—JJ	Kenosha Boys & Girls Club, Kenosha, WI	Gang Prevention	\$150,000		Kohl
OPP—JI Middowa, Pithburgh PA Total diviouse program Condition Stood of the Middoway Annual Program of the	D01	UP—JJ	Kıdsave International, Inc., Gulver City, CA	Kidsave Los Angeles Weekend Miracles Program	\$100,000	Watson	
OP—J Lane County Administration, Ligane, OR Incention Maintainstant Lane County Administration, Ligane, OR Incention Maintainstant Location Maintainstant Account Maintainstant Account Maintainstant Section Section 0P—J Lane Angeles, Charles Volle, Nath Account Maintainstant Vol.—J Account Maintainstant Section Section 0P—J Lane Maintains Young Charles Charles Volle, Maintainstant Long Charles Ch	100	UP—II	KudsVoice, Pittsburgh, PA	Child Advocacy Program		Doyle	Specter
OP—JJ LA'S BIST, Loc Angres, CA Connects When School with Heip School Febrer School School 550,000 OP—JJ Laten American Youth Center, Washington, DC Maryland Multicultural Youth Centers World Violent Program \$570,000 OP—JJ Chemat College, Boar, MY College, Boar, MY College, Boar, MY Africa School Youth Encherich Program \$550,000 OP—JJ Low Angeles Coulty Office of Education, Downey, CA Africa School Youth Encherich School School Coult Liston Program \$500,000 OP—JJ Low Angeles Coulty Office of Education, Downey, CA Africa School Youth Encherich School Coult Liston Program \$500,000 OP—JJ Low Angeles Coulty Office of Education, Downey, CA Africa School Youth Encherich School Coult Liston Program \$500,000 OP—JJ Low Angeles Coulty Office of Education, Downey, CA Africa School Youth Encherich School Coulty Coulty Office of Education Coulty Coulty Response Program and Education School Coulty Coulty \$500,000 OP—JJ March University, Indianasolds, IN Youth School Foundation of Coulty Coulty Coulty, Developer Board and Enchert Angeles Coulty, Indianasolds, IN Youth School Foundation of Coulty Coulty, Developer Board and Enchert Angeles Coulty, Indianasolds, IN Africation Program to Architect Liston Coulty, Developer Board, Act Coulty, March Liston Coult	D01	UPJJ	Lane County Administration, Eugene, OR	Teen Courts Initiative	_	DeFazio	Wyden; Merkley
OP—JB Lash American Youth Cente, Wachington, DC Maybead Multicultural Youth Centers Maybead Multicultural Youth Centers Maybead Multicultural Youth Centers Systogon OP—JB Lawarece Hall Youth Sorviers, Cherago, IL Noth Wordere Prevention Program 78,0000 OP—JB Lock Angeles Centers for Activities of Librarian Drug, Abuse, Stata & Springs, CA After School Youth Enrephent Services Angeles Centers for Activities of Librarian Drug, Abuse, Stata & Status Centers Status Centers of Calius of Centers Colling Centers, Radinor, RA After School Youth Enrephent School Court Liston Program \$500,000 OP—JB Lox Ampeles Centers of Calius Centers, Radinor, RA Propage Residue Activities Centers (Centers Centers Ce	D01	UP—JJ	LA's BEST, Los Angeles, CA	Connects After School with High School		Becerra	
OP—JI Lowner Certain Charles, Edona, MY After School Volle, Services, Cheage it It youth Volence Perention Program \$45,000 OP—JI Low Angeles Contries for Alexed and Dug Abuse, Smith Fe Surings, CA After-School Voult Ferchment Schools Court Larson Program \$50,000 OP—JI Low Angeles County Office of Education, Dewing, CA After School Voult Ferchment Schools Court Larson Program \$50,000 OP—JI Low Angeles County Office of Education, Dewing, CA Powers and the Packing Monetine County Office of Education, Dewing, CA After & County Education Structure Schools County Office of Education, Dewing, CA Preparent Schools Schools County Office of Education, Dewing, CA Preparent Schools Schools Schools County Office of Education, Dewing, CA Preparent Schools Schools Schools Schools County Office of Education, Dewing, CA Preparent Schools Schools Schools County Office of Education, Dewing, CA Preparent Schools Schools County Office of Education, Dewing, CA Preparent Schools County Office of Education, Dewing, CA Programs of Acids County Office of Education, Dewing, CA Programs of Acids County Office of Education, Dewing, CA Programs of Acids County Office of Education, Dewing, CA Programs of Acids County Office of Education, Dewing, CA Programs of Acids County Office of Education, Dewing, CA Programs of Acids Chiefers of Acids of Dewing, CA Programs of Acids Chiefers of Dewing, CA Programs of Chiefers of Dewing, CA Programs of Chiefers of Dewing, CA<	1001	UPJJ		Maryland Multicultural Youth Centers	\$750,000		Mikulski
OP—JI Lehman Colleges Born, MY After-School Youth Enrolment Services \$150,000 OP—JI Los Angeles Centers for Aktorial and Drug Akuse, Smith fee Springs, CA After-School Youth Enrolment Services \$50,000 OP—JI Los Angeles Centers for Aktorial and Drug Akuse, Smith fee Springs, CA After School Youth Enrolment Services \$50,000 OP—JI Lounder Solides, Sylvana, OH Ak-Rak Youth Student Screecs Announg Intaine \$10,000 OP—JI Mann Line Chines College, Sylvana, OH Repained Revision's future Gholal Leaders \$10,000 OP—JI Mann Line Chines College, Sylvana, OH Propaine Related Revision's future Gholal Leaders \$10,000 OP—JI Mann Line Chines College, Sylvana, OH No. Institute and Endirging Structure and Endirging Programs for Akida Structure and Youth Center. Leavence Bureaus, Geentlett, MO Akidas Akida Meeting Structure and Youth Center Institute Center. Leavence Bureaus, Geentlett, Bergams for Akida Tenns \$150,000 OP—JI Mat Valieler Engaged in Norvolence, Teas, NM Akidas Youth Program Akidas Akida Tenns \$150,000 OP—JI Met Gogged in Norvolence, Teas, NM Akida Meeting Promity Work, A	001	0JP—JJ	Lawrence Hall Youth Services, Chicago, IL	Youth Violence Prevention Program	_	Quigley	Durbin
OP—JJ Lox Angeles Centers for Activity Office of Education, Downey, CA Promona and toe Padrinos Juvenile Centré School Court Laison Program \$50,000 09—JJ Lox Angeles County Office of Education, Downey, CA Prepaire Vait School Court Laison Program \$150,000 09—JJ Lourdes College, Sylvana, OH Prepaire Workshops, Rev. York, NY Prepaire Phalebplus 5 clause Obted Leaders \$100,000 0P—JJ Man Lune Chineze Culture Center, Radino, PA Prepaire Phalebplus 5 clause Obted Leaders \$100,000 0P—JJ Man Lune Chineze Culture Center, Radino, PA Prepaire Phalebplus 5 clause Obted Leaders \$100,000 0P—JJ Man Lune Chineze Collure Center, Goldand, CA Propaire State Chinese Obted Prepaired Radino Program \$100,000 0P—JJ March Luther King Pr. Freedom Center, Inc., Bronx, MY Programs for At-Risk Youth Program \$250,000 0P—JJ Mast Merchell Family and Youth Center, Inc., Bronx, MY Anterior, Brogram for At-Risk Youth Program \$100,000 0P—JJ Mat Gacia Police Athletic Liague Center, Inc., Bronx, MY Anterior, Brogram for Athletic Liague Center, Inc., Bronx, MY Anterior, Brogram \$100,000 0P—JJ Mat Gacia Police Athletic Liague Center, Inc., Bronx, MY Anterschool Octay Yorth Center Program	DOJ	0JP—JJ	Lehman College, Bronx, NY	Public Service Leadership Institute	\$200,000	Serrano	
OP—JJ Lox Angeles County Office of Education, Downey, C.A. Pomona and toe Padrinces Juvenie Centre, Radnov, P.A. Pomona and toe Padrinces Juvenie Centre, Radnov, P.A. Analyse Couleges Coultive Centre, Radnov, P.A. Analyse Couleges Sylvania, O.H. Analyse Couleges Coultive Centre, Radnov, P.A. Analyse Machine Great Program \$150,000 OP—JJ Manna House Workshops, New York, NY Evenaing Access to Pertining Structure and Entiring Structure Entiring Structure and Entiring Structure and Entiring Structure Entiring Entire Entiring Entiring Entiring Entiring Entiring Entiring Entiring Entiring	DOJ	ll—ll	Los Angeles Centers for Alcohol and Drug Abuse, Santa Fe Springs, CA	After-School Youth Enrichment Services		Napolitano	
OPP—JJ Darbell Lourdes College, Sylvana, OH AR-Risk Youth Student Success Mentoring binistive \$50000 OPP—JJ Manna House Workshops, New York, NY Evaluating Access to Performing Acts Education for Children by Enhancing our In-Tissue College Access to Performing Acts Education for Children by Enhancing our In-Tissue College Access to Performing Acts Education for Children by Enhancing our In-Tissue College Access to Performing Acts Education for Children by Enhancing our In-Tissue College Access to Performing Acts Education for Children by Enhancing our In-Tissue College Access to Performing Acts Education for Children by Enhancing our In-Tissue College Access to Performing Acts Education for Children Access to Performing Acts Education for Children Access to Performance Laddeship Program to Acts Access to Performing Acts Education of Children College College Access to Perform Acts Acts Access to Performing Acts Acts Acts Acts Acts Acts Acts Acts	DOJ	UP—JJ	Los Angeles County Office ol Education, Downey, CA	Pomona and Los Padrinos Juvenile Courts School Court Liaison Program		Napolitano	
OIP—JJ Man Line Chinese Cullue Certer, Radnor, PA Preparing Access to Performing Aris Education for Children by Enhancing our In- Fractione and Entitling Structure \$100000 OIP—JJ Marnau University, Indianapolis, IM Youth Build Indy Program \$250,000 OIP—JJ Martin Luther King Jr. Freedom Center, Cakland, CA Novioeince Leadership Program \$250,000 OIP—JJ May Mitchell Family and Youth Center, Inc. Born, NY Programs for A-Risk Youth Program \$1,000,000 OIP—JJ May Mitchell Family and Youth Scrucial Burass, Greenbelt, MD AR-Risk Youth Program AR-Risk Youth Program \$1,000,000 OIP—JJ Mat Garcia Plove Athletic League Center, Farrlield, CA AR-Risk Youth Programs for Al-Risk Children and Youth \$1,000,000 OIP—JJ Metropolitien Council on Dewish Powerty, Mew York, WY Study on AR-Risk Tenrs \$1,000,000 OIP—JJ Metropolitien Council on Dewish Powerty, Mew York, WY Study on AR-Risk Tenrs \$1,000,000 OIP—JJ Mod Valley Family WOCA, Van Nusy, CA Youth & Tenr Outh Center Program \$1,000,000 OIP—JJ Mod Valley Family Powerty, Mew York, NY Nuth Recention Integers and Girls Club, Franctional Programs for Youth Recenter Programs or Youth \$1,000,000 OI	D01	0JP—JJ	Lourdes College, Sylvania, OH	At-Risk Youth Student Success Mentoring Initiative	\$500,000	Kaptur	Brown, Sherrod
OP—JJ Manna House Workshops. New York. NY Elevating Access to Performing Arts Education for Children by Enhancing our In-Tastincture and Enriching Structure \$250,000 OP—JJ Maran Luther Ming JF. Freedom Center, Oakland, CA Nonvolence Leadership Program \$250,000 OP—JJ Martin Luther Ming JF. Freedom Center, Colland, CA Nonvolence Leadership Program \$250,000 OP—JJ May Mitchell Family and Youth Center, Inc. Bronx, NY ARRSk Youth Program \$250,000 OP—JJ May Mitchell Family and Youth Center, Inc. Bronx, NY ARRSk Youth Program \$250,000 OP—JJ Mast Garcia Police Athletic League Center, Farfield, CA ARRSk Youth Program \$10,000 OP—JJ Met Gagged in Norvolence, Taos, NM ARRSk Youth Program \$10,000 OP—JJ Met Gagged in Norvolence, Taos, NM Study on At-Risk Teers Chapter and Youth \$150,000 OP—JJ Met Gagged in Norvolence, Taos, NM Youth & Teen Outreach Program \$150,000 OP—JJ Mody Caurly Boys and Gris Club, Flandreau, SD Educational Program \$150,000 OP—JJ Mosobu Worneltore Community Center, Bronx, NY MMC Co-Op City Youth Centry Program \$150,000 OP—JJ Mu	[00]	UP—JJ	Main Line Chinese Gullure Center, Radnor, PA	Preparing Philadelphia's Future Global Leaders		Brady (PA)	
OP—JJ Martun Luther King Jr. Freedom Center, Gakland, CA Nonvolence teadership Program \$250,000 OP—JJ Martun Luther King Jr. Freedom Center, Inc., Bronx, NY Programs for At-Risk Youth Program \$200,000 OP—JJ Mary Mitchell Family and Youth Center, Inc., Bronx, NY Programs for At-Risk Youth Program \$2,000,000 OIP—JJ Mary Mitchell Family and Association of Youth Services Bureaus, Greenbell, MD At-Risk Youth Program for At-Risk Christen and Youth Risk Tens \$1,000,000 OIP—JJ Mart Garcia Police Athletic League Center, Farifield, CA At-Risk Youth Program \$190,000 \$190,000 OIP—JJ Mer Engaged in Nonviolence, Taos, MM Chrime Prevention initiative \$200,000 \$200,000 OIP—JJ Met Capolina Obuncti on Jewish Poverty, New York, NY Study on At-Risk Teens \$150,000 \$150,000 OIP—JJ Mid Valley Family YMCA, Van Muys, CA Youth & Jeen Outreach Program \$100,000 \$100,000 OIP—JJ Mid-Saley Family YMCA, Van Muys, CA Moody County Boys and Girls Club. Handreau, SD Educational Programs \$100,000 OIP—JJ Mid-Saley Family YMCA, CA NY Atherschole Program \$100,000 OIP—JJ	D0)	0JP—JJ	Manna House Workshops, New York, NY	Elevating Access to Performing Arts Education for Children by Enhancing our In- Irastructure and Enriching Structure		Rangel	
OP—JJ Martin Luther King Jr. Freedom Center, Oakland, CA Nonviolence Leadership Program Klock Out S250,000 OP—JJ May Mitchell Family and Youth Center, Inc., Bronz, NY Programs for At-Risk Youth At-Risk Youth \$51,000,000 OIP—JJ Mart Garciar Potice Athletic League Center Farriteld, CA At-Risk Youth Program At-Risk Youth Program \$51,000,000 OIP—JJ Mart Engaged in Norviblence, Taos, MA At-Risk Youth Program and Youth Repeated an All-Risk Toward Athletic League Center Farriteld, CA At-Risk Youth Program \$5190,000 OIP—JJ Met Engaged in Norviblence, Taos, MA Study on At-Risk Teens Study on At-Risk Teens \$500,000 OIP—JJ Met Engaged in Norviblence, Taos, MA Youth & Teen Outreach Program \$500,000 \$500,000 OIP—JJ Mody Valley Fannly YMCA, Van Nuys, CA Youth & Teen Outreach Program \$510,000 \$510,000 OIP—JJ Mody County Boys and Girls Club, Handreau, SD Educational Program Keducational Program \$510,000 OIP—JJ Musseum of Clinesse in America, New York, NY Atterschool Program Atterschool Program \$515,000 OIP—JJ Musseum of the Moving Inage, Astora, NY Prog	D01	0JP—JJ	Marian University, Indianapolis, IN	Youth Build Indy Program	\$250,000	Carson (IN)	
OIP—JJ May Mitchell Family and Youth Center, Inc., Bronz, NY Programs for At-Risk Youth Programs for At-Risk Youth \$200,000 OIP—JJ Mass Mentoring Partnership, Boston, MA At-Risk Youth Program At-Risk Youth Program \$1,000,000 OIP—JJ Matt Garcia Poine Athletic League Center, Farifield, CA At-Risk Youth Program At-Risk Children and Youth \$190,000 OIP—JJ Met Engaged in Norviolence, Taos, MM Cime Prevention Initiative Study on At-Risk Teens \$150,000 OIP—JJ Metropolitan Council on Jewish Powerty, New York, NY Study on At-Risk Teens \$150,000 OIP—JJ Moody County Boys and Girls Club, Flandreau, SD Educational Program \$100,000 OIP—JJ Mosholu Montefrore Community Center, Broxx, NY Atterstood Program \$100,000 OIP—JJ Museum of Clinese in America, New York, NY Atterstood Program \$150,000 OIP—JJ Museum of the Moving Inage, Astora, NY Programs for Youth Programs for Youth	D01	0JP—JJ	Martin Luther King Jr. Freedom Center, Oakland, CA	Nonviolence Leadership Program		Lee (CA)	
OIP—JJ Maxyland Association of Youth Services Bureaus, Greenbelt, MD At-Risk Youth Program At-Risk Youth Program \$1,000,000 OIP—JJ Mast Garcia Police Athletic League Center, Farifield, CA At-Risk Youth Program At-Risk Children and Youth \$190,000 OIP—JJ Mer Engaged in Norviolence, Taos, NM Crime Prevention Initiative \$190,000 \$190,000 OIP—JJ Metropolitan Counci on Jewish Powerty, New York, NY Study on At-Risk Teens \$150,000 \$150,000 OIP—JJ Mody County Boys and Girlis Club. Flandreau, SO Educational Programs \$100,000 \$100,000 OIP—JJ Mosholu Montefore Community Center, Bronx, NY Attenstoned Program \$100,000 \$100,000 OIP—JJ Musseum of Chinese in America, New York, NY Attenstoned Program \$150,000 \$100,000 OIP—JJ Musseum of Chinese in America, New York, NY Attenstoned Program \$150,000 \$150,000	000	UPJJ	Mary Mitchell Family and Youth Center, Inc., Bronx, NY	Programs for At-Risk Youth		Serrano	
OIP—JJ Mast Mentoring Partnership, Boston, MA An-Risk Youth Program At-Risk Youth Program S190,000 OIP—JJ Mer Engaged in Morvolence, Taos, NM Crime Prevention Initiative \$200,000 OIP—JJ Met ropolitan Council on Jewish Poverty, New York, NY Study on At-Risk Teens \$150,000 OIP—JJ Mid Valley Family YMCA, Van Nuys, CA Youth & Teen Outreach Program \$150,000 OIP—JJ Mody County Boys and Girls Club, Flandreau, SO Educational Programs \$100,000 OIP—JJ Mostly County Boys and Girls Club, Flandreau, SO Educational Programs \$100,000 OIP—JJ Museum of Chinese in America. New York, NY Attensional Program \$100,000 OIP—JJ Museum of Chinese in America. New York, NY Attensional Program \$150,000 OIP—JJ Museum of the Moving Image. Astoria, NY Programs for Youth Programs for Youth	DOJ	UP—JJ	Maryland Association of Youth Services Bureaus, Greenbelt, MD	At-Risk Youth Program	\$1,000,000		Mikulski; Cardin
OIP—JJ Met Garcia Police Athletic League Center, Fairfield, CA Ai-Risk Youth Program Ai-Risk Youth Program Study on Ai-Risk Teens \$190,000 OIP—JJ Met Opolitan Council on Jewish Poverty, New York, NY Study on Ai-Risk Teens \$150,000 OIP—JJ Mid Valley Family YMCA, Van Nuys, CA Youth & Teen Outreach Program \$150,000 OIP—JJ Moody County Boys and Girls Chib, Flandreau, SO Educational Programs \$100,000 OIP—JJ Musseum of Chinese in America. New York, NY Aiterschool Program \$100,000 OIP—JJ Musseum of Chinese in America. New York, NY Aiterschool Program \$100,000 OIP—JJ Musseum of the Moving Imags. Astoria, NY Programs for Youth Programs for Youth	D0J	0JP—JJ	Mass Mentering Partnership, Boston, MA	Mentoring Programs for At-Risk Children and Youth	\$360,000	Capuano	Kerry
OIP—JJ Men Engaged in Norwolence, Taos, MM Crime Prevention Initiative Crime Prevention Initiative \$200,000 OIP—JJ Met Opolitan Council on Jewskh Poverty, New York, NY Youth & Teen Outreach Program \$150,000 OIP—JJ Mody County Boys and Girls Club. Flandreau, SD Educational Programs \$100,000 OIP—JJ Mosholu Monitefrore Community Centler, Bronx, NY MMCC Co-Op City Youth Center \$375,000 OIP—JJ Museum of Chinese in America, New York, NY Afterschool Program \$100,000 OIP—JJ Museum of Chinese in America, New York, NY Programs for Youth \$150,000	DOI	0JP—JJ	Matt Garcia Police Athletic League Center, Fairfield, CA	At-Risk Youth Program		Garamendi	Boxer
OIP—JJ Metropolitan Council on Jewish Poverty, New York, NY Study on At-Risk Tens \$150,000 OIP—JJ Mid Valley Family YMCA, Van Nuys, CA Fourth & Tenn Outreach Program \$300,000 OIP—JJ Moody County Boys and Girls Club, Flandreau, SD Educational Programs \$100,000 OIP—JJ Mosholu Monteflore Community Center, Bronx, NY MMCC Co-Op City Youth Center \$375,000 OIP—JJ Museum of Chinese in America, New York, NY Atterschool Program \$100,000 OIP—JJ Museum of the Moving Image, Astoria, NY Programs for Youth \$150,000	100	0JP—JJ	Men Engaged in Nonviolence, Taas, NM	Crime Prevention Initiative	\$200,000		Віпдатап
OIP—JJ Mid Valley Family VMOA, Van Noys, CA Youth & Teen Outreach Program \$300,000 OIP—JJ Moody Country Boys and Girls Club, Flandreau, SD Educational Programs \$100,000 OIP—JJ Mosholu Montefrore Community Center, Bronx, NY MMCC Co-Ob Cluy Youth Center \$375,000 OIP—JJ Museum of Chinese in America, New York, NY Afterschool Program \$100,000 OIP—JJ Museum of the Moving Image, Astoria, NY Programs for Youth \$150,000	D01	0JP—JJ	Metropolitan Council on Jewish Poverty, New York, NY	Study on At-Risk Teens		Maloney	Schumer, Gillibrand
OPP—JJ Moody County Boys and Girls Club. Flandreau, SD Educational Programs \$100,000 OIP—JJ Musholu Monitefrore Community Center, Bronx, NY MMCC Co-Op City Youth Center \$375,000 OIP—JJ Museum of Chinese in America, New York, NY Attensichool Program \$100,000 OIP—JJ Museum of the Moning Image. Astoria, NY Programs for Youth \$150,000	100	0JP—JJ	Mid Valley Family YMCA, Van Nuys, CA	Youth & Teen Outreach Program	_	Вегтал	
OP—JJ Mosholu Montetrare Community Center. Bronx, NY MMCC CoOp City Youth Center \$375,000 OP—JJ Museum of Chimese in America. New York, NY Afterschool Program \$100,000 OP—JJ Museum of the Moving Image. Astoria, NY Programs for Youth \$150,000	DOI	UP—JJ	Moody County Boys and Girls Club, Flandreau, SD	Educational Programs	\$100,000		Johnson
OIP—JJ Museum of Chimese in America. New York, NY Afterschool Program \$100,000 OIP—JJ Museum of the Moving Image. Astoria, NY Programs for Youth \$150,000	1001	0JP—JJ	Mosholu Montefrare Community Center, Branx, NY	MMCC Co-Op City Youth Center		Engel	Gillibrand
OP—JJ Museum of the Moving Image. Astonia. NY [Programs for Youth	l00	0/P—JJ	Museum of Chinese in America, New York, NY	Atterschool Program	\$100,000	Velazquez	
,	JOQ	0JP—JJ	Museum of the Moving Image, Astoria, NY	Programs for Youth	\$150,000	Maloney	

COMMERCE, JUSTICE, SCIENCE—Continued [Congressionally Directed Spending Items]

		Congressi	[Congressionally Directed Spending Items]			
Agency	Account	Recipient	e l		Requester(s)	iter(s)
			240		House	Senate
D01	0JP—JJ	My Turn, Inc., Brockton, MA	Out-of-School Youth Intervention Program	\$200,000	McGovern	
DOI	UP—JJ	Neighborhood First Program, Inc., Bristol, PA	Expansion of H.A.V.E.N. Program	\$180,000	Murphy, Patrick	
D0J	0JP—JJ	New Mexico Juvenile Justice Continuum, Santa Fe, NM	Statewide Juvenile Justice Initiative	\$500,000		Bingaman; Udail, Tom
D0J	01P—JJ	New York Shakespeare Festival (d.b.a. The Public Theater), New York, NY	Shakespeare Initiative for At-Risk Youth	\$200,000	Nadler (NY)	
DOJ	0.1P—JJ	North Area Athletic & Education Center, Syracuse, NY	Stepping Stones for Your Future	\$50,000	Maffei	
DOJ	0JP—JJ	Northern Forest Canoe Trail, Waitsfield, VT	Explorers Program	\$300,000	Arcuri, Michaud; Owens; Pingree (ME); Welch	Leahy; Snowe
DOJ	UP—JJ	Northwest Virginia Regional Gang Task Force, Berryville, VA	Northwest Virginia Regional Gang Task Force	\$500,000		Webb, Warner
DOI	0JPJJ	Nuyorican Poets Cafe, New York, NY	Arts Programming for At-Risk Youth	\$250,000	Velazquez	
D01	0JP—JJ	NYC Outward Bound, Long Island City, NY	Expeditionary Learning	\$400,000	McMahon	
D0J	0.IP—JJ	Ohel Children's Home and Family Services, Brooklyn, NY	Violence Prevention Program	\$400,000	Weiner; Engel	
D0J	0JP—JJ	Operation QT, Inc., Paradise Valley, AZ	After School Program	\$600,000	Pastor (AZ)	
000	UP—JJ	Our Children's Homestead, Rockford, IL	Foster Youth Support Program	\$200,000		Durbin
DOI	0.IP—JJ	Overtown Youth Center, Inc., Miamı, FL	Youth Programs	\$100,000	Meek (FL)	
DOI	0JP—JJ	Parents Against Addiction, Nitro, WV	Drug Rehabilitation Program	\$500,000	Rahall	
IDOI	0JP—JJ	Part of the Solution, Inc., Branx, NY	After-School Education Program for At-Risk Youth	\$50,000	Serrano	
DOI	0JP—JJ	Patterson Volunteer Committee, Inc., Bronx, NY	Students Against Gun Violence	\$50,000	Serrano	
D0J	U.P—JJ	People United for Sustainable Housing, Buffalo, NY	Programs to Assist At-Risk Youth	\$250,000	Higgins	
D01	UP—JJ	Permanent Fund, Montpelier, VT	Mentaring Collaborative	\$500,000		Leahy
[00]	0JP—JJ	Phoenu Houses of Los Angeles, Inc., Lake View Terrace, CA	Strengthening Family and Mental Health Services for Underserved Youth in Los Angeles County	\$ 200,000	Sherman; Berman; Roybal-Allard	Вахет
001	0JP—JJ	Pinellas County, Clearwater, FL	At-Risk Youth Diversion and Recidivism Prevention Program	\$300,000	Castor (FL)	
DOJ	0JP—JJ	Pittsburgh TASK, Pittsburgh, PA	Mobilizing Male Mentors Project	\$100,000	Doyle	
D0J	0.IP—JJ	POINT Community Development Corporation, Branx, NY	Youth Development Program	\$250,000	Serrano	
D0J	0JP—JJ	Police Athletic League, Toledo, OH	Youth Center	\$400,000	Kaptur	
D0)	UPJJ	PortSide New Yark, Brooklyn, NY	Youth Summer Work and Education	\$50,000	Velazquez; Nadler (NY)	
DOJ	0JP—JJ	Project Intercept, Inc., Bracklyn, NY	Mentoring—A Drug Prevention Program for At-Risk Youth	\$100,000	Weiner	
D0J	0.P—JJ	Pulaskı County Youth Services, Little Rock, AR	Youth Initiative to Encourage Learning and Development	\$200,000	Snyder	
DOJ	0JP—JJ	Railroad Street Youth Project, Great Barrington, MA	Berkshire Youth Development Project	\$265,000	Olver	
D0J	0JP—JJ	Randolph County Family Connection, Inc., Cuthbert, GA	After School Program for At-Risk Children	\$75,000	Bishap (GA)	
D00	0JP—JJ	Red Hook Initiative, Brooklyn, NY	Education Program for At-Risk Youth	\$250,000	Velazquez	
D0J	UP—JJ	Renaissance EMS, Bronx, NY	At-Risk Youth Program	\$100,000	Seriano	
[DO]	0JP—JJ	Restorative Justice for Dakland Youth, Dakland, CA	Restorative Alternatives: Youth Diversion and Re-entry Program	\$250,000	Lee (CA)	
DOI	0JP—JJ	Rhode Island Mentoring Partnership, Warwick, RI	Support for Mentoring Programs	\$200,000	Langevin	
000	0JP—JJ	Richmond Police Activities League, Richmond, CA	Changing Habits, Attitudes & Mind Program (CHAMP)	\$400,000	Miller, George	
D0J	0JP—JJ	Roca, Chelsea, MA	Roca Springfield Project	\$500,000		Kerny
D0J	0JP—JJ	Rock School for Dance Education, Philadelphia, PA	RockReach Program	\$250,000	Andrews, Brady (PA); Fattah	
DOJ	0.P—JJ	Sankofa Safe Child Initiative, Chicago, IL	Juvenile Justice Leadership Navigation Project	\$150,000	Davis (IL)	
DOJ	0JP—JJ	Save Our Future, Inc., Los Angeles, CA	Mothers On the March Affer-School Program, Intervention & Enrichment	\$300,000	Watson	
100	UPJJ	Save The Children, Washington, DC	Juvenile Delinquency Prevention Program	\$500,000		Pryor, Lincoln
DOI	01P—JJ	Save the Children, Westport, CI	Arkansas Rural Literacy Program	\$400,000	Вепу	

lou .	OIP—JJ	Sea Research Foundation, Mystic, CT	Ocean Exploration and Science Education for At-Risk Youth	\$1,750,000 Detauro	DeLauro, Kennedy, Courtney: Moran (VA)	Oodd; Lieberman
100	0JP—JJ	Search to Involve Pilipino Americans. Los Angeles, CA	SIPA Youth Empowerment and Employment Training Institute	\$500,000 Becerra		
D0J	o.P—.i.j	SEED School of Maryland, Baltimore, MD	SEED Maryland Student Life Program	\$500,000 Cummin persb	Cummings; Edwards (MD); Rup- persberger; Sarbanes	Cardin
1001	UP—JJ	SGA Youth & Family Service, Chicago, 1L	College Success Initiative	\$250,000 Gutierrez	1	
D01	UP—JJ	SGA Youth & Family Services, Chicago, IL	Roseland College Success Initiative	\$250,000 Jackson (IL)	(11)	
D0J	UP—JJ	Sid Jacobson Jewish Community Center, East Hills, NY	Youth Action After School Program	\$100,000 Ackerman	II.	
001	0JP—JJ	Social Service and Community Development Foundation, Inc., Joliet, IL	Hill Memorial Learning Center	\$150,000 Halvorson	E	
D0J	UP—JJ	Sound Mental Health, Seattle, WA	Children's Domestic Violence Response Team Program	\$280,000 McDermot	ott	
D0J	UP—JJ	Soundview Community in Action, Bronx, NY	Outreach Program for At-Risk Youth	\$250,000 Crowley		
1001	UP—JJ	South Carolina Afterschool Alliance, Columbia, SC	Disconnected Youth Program	\$350.000 Clyburn		
DOI	olP—JJ	South Queens Boys & Girls Club, Richmond Hill, NY	After-School Program	\$200,000 Meeks (NY)	NY)	
DOI	UP—JJ	SOWEGA CASA, Inc., Americus, GA	A CASA for Every Child	\$75,000 Bishap (GA)	(GA)	
DOJ	0JP—JJ	Sports & Arts in Schools Foundation, Woodside, NY	At-Risk Youth Program	\$300,000 Towns; (Towns; Clarke; Maloney; Velaz- quez	
001	UP—JJ	St. Louis Science Center, St. Louis, Missouri, MO	Youth Exploring Science (YES)	\$200,000 Clay, Carnahan	ırnahan	
DOJ	UP—JJ	Starr Commonwealth, Albion, Mi	Technology Upgrades for At-Risk Youth Programs	\$250,000 Schauer		Levin; Stabenow
DOJ	UP—JJ	Suffolk University, Baston, MA	Juvenile Justice Center	\$200,000 Lynch		Kerry
DOI	UP—JJ	Team Focus, Inc., Tupelo, MS	Mississippi Team Focus Youth Mentoring Program	\$200,000		Cochran
D01	0JP—JJ	Feam Focus, Morgan, TX	Youth Mentoring Program	\$500,000		Hutchison
DOI	0JP—JJ	Текаs A&M Corpus Christi, Corpus Christi, ТХ	Adjudicated Youth Program	\$270,000 Ortiz		
100	UP—JJ	The Manor, Jonesville, MI	Children and Famıly Community Reintegration Program	\$300,000 Schauer		Levin; Stabenow
1001	ll—9(0	Thurgood Marshall College fund, New York, NY	Rebuilding Communities Initiatives through Mentorship and Education	\$500,000 Towns; F(L); (FL); Eddie Norton	Towns, Butterfield, Hashings (FL); Johnson (GA); Johnson, Eddie Bernice; Meek (FL); Norton	Landrieu; Pryor; Lincoln; Hagan
DOI	UP—JJ	Titles Center for the Performing Arts, Greenvale, NY	Stay in School Initiative	\$200,000 Ackerman	ıı.	
DOJ	UPJJ	Township of Irvington, Irvington, NJ	Youth Violence Prevention Initiative	\$300,000		Lautenberg; Menendez
DOJ	U—JI	Turnaround for Children, New York, NY	At-Risk Youth Education Programs	\$400,000 Rangel		Schumer
DOI	UP—JJ	U.S. Dream Academy Mentering Project, Columbia, MD	Mentoring Project	\$250,000 Cummings	SBI	
000	UF—JJ	U.S. Soccer Foundation, Washington, DC	Youth Soccer Gang Prevention Initiative	\$200,000 Roybal-Ailard	Ailard	
100	OIP—JJ	Uhlich Children's Advantage Network, Chicago, IL	Violence Prevention and Job Development Program for Youth	\$250,000 Jackson	Jackson (IL); Quigley	
1001	0IP—JJ	University of Montana, Missoula, MT	Montana Safe School Center. Trauma-Informed Communities	\$500,000		Tester; Baucus
DOJ	0IP—JJ	University of Northern lowa, Cedar Falls, IA	Center for Minority Youth Development	\$300,000 Braley (IA)	(A)	Harkin; Grassley
D0J	01P—JJ	Urban Dreams, Des Moines, IA	Urban Children are Really Essential (U-CARE)	\$200,000 Boswell;	Boswell; Braley (IA)	
000	0JP—JJ	Urban League of Hudson County, Jersey City, NJ	Project Restore Gang Education and Prevention Program	\$400,000 Payne; Sires	Sires	Lautenberg; Menendez
DOJ	UPJJ	Vermont Department of Children and Families, Waterbury, VT	At-Risk Youth Assistance Program	\$800,000		Sanders
100	0JP—JJ	Vermant Department of Education, Montpolier, VT	Extended Education Programming in Schools	\$500,000		Sanders
1001	UPJJ	Virginia Early Childhood Foundation, Richmond, VA	Southside/Southwest Virginia School Readiness Initiative	\$250,000		Webb; Warner
100	0JP—JJ	Virginia Foundation for Community College Education, Richmond, VA	Great Expectations Program for Virginia's Foster Youth	\$370,000		Webb; Warner
D01	0JP—JJ	Virginia Mentoring Partnership, Richmond, VA	Mentoring Programs for At-Risk Children and Youth	\$200,000 Nye		Webb; Warner
[00]	UP—II	Western Connecticut State University, Danbury, CT	Expanded Building a Bridge to Improve Student Success At-Risk Youth Project	\$400,000 Murphy (CT)	(CT)	Dodd; Lieberman
1001	UP—JJ	William A. Lawson Institute for Peace and Prosperity, Houston, TX	Mentoring Program	\$200,000 Green, Al	وا	
1001	UP—JJ	Women's Studio Workshop, Kingston, NY	Cultural Experiences for At-Risk Youth: Hands-On Art (ARTFarm)	\$60,000 Hinchey		
D0J	0JP—JJ	Woonsocket Prevention Coalition, Woonsocket, RI	RI Third Eye Youth Crime Watch	\$220,000 Kennedy		Reed; Whitehouse
DOI	0JP—JJ	YMCA of Greater Houston, Houston, TX	Apartment Outreach Program	\$300,000 Green, Gene	Gene	

COMMERCE, JUSTICE, SCIENCE—Continued (Congressionally Directed Spending Items)

		[Congressio	[Congressionally Directed Spending Items]		į	
Agency	Account	Recipient	Title	Amount	Requester(s)	ster(s)
			Anna		House	Senate
100	UP—JJ	YMCA of Metropolitan Hartford, Inc., Hartford, CT	Youth Violence Prevention Initiative	\$500,000	Larson (CT)	
DOJ	0JP—JJ	Youngstown State University, Youngstown, OH	YSU SMARIS—Students Motivated by the Arts at the Mahoning County Juvenile Justice Center	\$100,000	Ryan (OH)	
DOJ	UP—II	Youth as Possibility, Chicago, IL	At-Risk Youth Programs	\$150,000	Rush	
DOJ	UPJJ	Youth Policy Institute, Los Angeles, CA	Los Angeles Community Schools Intrative	\$400,000	Becerra	
DOI	UP—II	Youthworks, Bismarck, ND	At Risk Youth Intervention			Dorgan; Conrad
001	0.1PJJ	YWCA Columbus, OH	At-Risk Youth Initiative	\$250,000	Kilroy	Voinowich; Brown, Sherrod
DOJ	UP—JJ	YWCA Corpus Christi, Corpus Christi, TX	YW Teen Program	\$500,000	Ortiz, Hinajosa	
DOJ	0JP—JJ	YWCA Elgin, Elgin, IL	At-Risk Youth Initiative	\$350,000	Foster	Burris
D0J	UPJJ	YWCA Great Lakes Bay Region, Bay City, MI	Empowerment Initiative for At-Risk Youth and Women	\$500,000	Kildee	Levin; Stabenow
100	01P—JJ	YWCA Northern Rhode Island, Woonsocket, RI	Bright Futures Initiative for At-Risk Youth	\$750,000	Kennedy	Reed; Whytehouse
001	0JP—JJ	YWCA of Greater Lawrence, Lawrence, MA	Initiative for At-Risk Youth	\$300,000	Tsongas .	
D0J	(I—I)	YWCA of Mohawk Valley, Utica, NY	Child Advocacy Centers and Support Services, Oneida, Herkimer and Cortland Counties, NY	\$450,000	Arcuri	
DOI	01P—JJ	YWCA of Salt Lake City, Salt Lake City, UT	Shelter and Residence for Women and Children	\$485,000		Bennett
DOI	0JP—JJ	YWCA Pueblo, Pueblo, CO	Teen Domestic Violence Prevention Education	\$300,000		Bennet
DOJ	0JP—JJ	YWCA Vermant, Calchester, VT	Initiative for At-Risk Girls	\$150,000	Welch	
100	0JP—JJ	YWCA Youngstown, Youngstown, OH	At-Risk Youth Strengthening Initiative	\$300,000	Ryan (OH)	Voinovich; Brown, Sherrod
100	01PJJ	Zero to Three, Dauglasville, GA	Douglas County Court Team for Maltreated Infants and Toddlers	\$100,000	Scatt (GA)	Chambiiss
DOI	0JP—JJ	Zero ta Three, San Francisco, CA	Court Team for Maltreated Infants and Toddlers	\$300,000	Petosi	
NASA	CAS	Anne Arundel County Public Schools, Annapolis, MD	STEM Innovation Incubator	\$1,000,000	Ruppersberger	
NASA	CAS	Bay Area Houston Economic Partnership, Houston, 1X	Space Alliance Technology Outreach Program	\$2,000,000	Paul	Hutchison; Carnyn
NASA	CAS	Baylor University, Wato, TX	Baylor Advanced Composile Materials Research and Baylor Research Innovation Collaborative	\$2,300,000	Edwards (TX)	
NASA	CAS	Baylor University, Waco, TX	Space Sciences Consortium	\$1,000,000		Hutchison
NASA	CAS	City of Downey, Downey, CA	Remote Sensing Exhibit	\$500,000	Roybal-Allard	
NASA	CAS	College Opportunity Resources for Education, Philadelphia, PA	STEM Scholarship Program	\$1,500,000	Fattah	
NASA	CAS	Dallas County Community College District, Dallas, TX	STEM Professions Initiative	\$300,000	Johnson, Eddie Bernice	
NASA	CAS	Delaware AeroSpace Education Foundation, Smyrna, DE	Science and Technology Literacy	\$175,000		Carper, Kaufman
NASA	CAS	Dillard University, New Orleans, LA	Dillard University Eighth Grade Initiative	\$300,000	Cao	Landrieu
NASA	CAS	Fulton-Montgomery Community College, Johnstown, NY	Center for Engineering and Technology	\$400,000	Tonka	Schumer, Gillibrand
MASA	CAS	GEAR UP Collaborative, Philadelphia, PA	Math, Science and Technology Enrichment Program	\$2,000,000	Fattah	
NASA	CAS	Gienville State College, Glenville, WV	Center for Teacher Excellence	\$10,000,000	Mollohan	
NASA	CAS	Imiloa Astronomy Center, Honolulu, HI	Imiloa Astronomy Center	\$2,500,000	Hirono	Inouye: Akaka
NASA	CAS	Marshall Space Flight Center, Huntswille, AL	Advanced Algorithm, Integration, and Maturation	\$500,000		Shelby
NASA	CAS	Marshall Space Flight Center, Huntsville, AL	Development of Characterization Techniques for Advanced High Temperature Materials in Space Launch Applications	\$500,000	Davis (AL)	Shelby
NASA	CAS	Marshall Space Flight Center, Huntswille, AL	NASA Space Nuclear Power Systems Research and Development	\$500,000		Shelby
NASA	CAS	Marshall Space Flight Center, Huntswille, AL	Product Lifecycle Management	\$500,000		Shelby
NASA	CAS	Middle Tennessee State University, Murfreesboro, TN	Aviation Safety and Human Factors Research Using Emerging Technologies	\$400,000	Gordon (TN)	
NASA	CAS	Middle Tennessee State University, Murfreesboro, TN	Future Aeraspace Scientists in Tennessee	\$300,000	Gordon (TN)	
NASA	CAS	Mississippi State University, Starkville, MS	Linking Disruptive Manufacturing Research with Manufacturing Industries	\$1,250,000		Cochran; Wicker

Landrieu; Vitter

\$200,000 Van Hollen \$150,000 Yarmuth \$800,000

Latino Youth Gang Prevention Project Youth Mentoring Program Early Intervention Program for Al-Risk Youth

Identity, Inc., Gatthersburg, MD
St. Stephen Family Life Center, Louisville, KY
University of Louissana-Lafayette, Lafayette, LA

OJP—JJ OJP—Byrne OJP—Byrne

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NASA	CAS	Morgan State University, University of Maryland Eastern Shore, and Bowie State University, Baltimore, MD	Chesapeake Information Based Aeronautics Consortium	\$3,000,000 Cummings	Ситтіпдз	Mikulski
NASA	CAS	National Commission on Teaching and America's Future, Towson, MD	NASA 21st Century Learning Studios	\$300,000	Sarbanes; Edwards (MD); Rup- persberger	
NASA	CAS	National Institute for Aviation Research, Wichita, KS	National Center for Advanced Materials Performance	\$950,000		Brown back; Roberts
NASA	CAS	New Mexico State University, Las Cruces, NM	Science, Engineering, Math, Aerospace Academy	_	Teague	Виндатал
NASA	CAS	North Carolina A&T University, Greensboro, NC	Low-Power Microelectronics for Harsh Environments Encountered in NASA Missions	\$200,000	Miller (NC)	Hagan
NASA	CAS	Northern Kentucky University Research Foundation, Highland Heights, KY	STEM Outreach Initiative	\$200,000		Bunning
NASA	CAS	Rochester Area Colleges, Inc., Rochester, NY	Center for Excellence in Math and Science	\$500,000	Slaughter; Maffei	
NASA	CAS	Southeast Missouri State University, Cape Girardeau, MO	Missouri NASA Math, Science and Technology Education Enhancement Program	\$500,000		Bond
NASA	CAS	Space Fibrida, Cape Canaveral, FL	Clean Energy Intratives	\$750,000		Nelson, Bill
NASA	CAS	Space Florida, Cape Canaveral, FL	Launch Complex-36/46 Infrastructure	\$1,650,000		Nelson, Bill
NASA	CAS	Spelman Goilege, Atlanta, GA	Women in Science and Engineering Program	\$100,000	Johnson (GA); Lewis (GA)	Chambliss; Isakson
NASA	CAS	St. Louis Community College, St. Louis, MO	Missouri Challenge	\$500,000		Band
NASA	CAS	Teach for America, New York, NY	Teach for America STEM Activities	\$3,000,000		Mikulski
NASA	CAS	Tennessee Technological University, Cookeville, TN	STEM Innovation Through Digital Manufacturing	\$200,000	Gordon (TN)	
NASA	CAS	Towson University, Coppin State University, and University of Maryland Biotechnology Institute, Towson and Baltimore, MD	Baltimore Excellence in Science Teaching Partnership	\$1,000,000	Ruppersberger	Mikulski
NASA	CAS	University of Alabama in Huntsville, Huntsville, AL	Airborne Sensor for Disasters and Environmental Monitoring	\$500,000		Shelby
NASA	CAS	University of Louisville, Louisville, KY	University of Louisville Diagnosing and Mitigating Human Exposure to Radiation	\$2,000,000		McConnell
NASA	CAS	University of Maryland, College Park, MD	University-Assisted K-12 Engineering Education Program	\$800,000	Edwards (MD); Hoyer; Ruppers- berger; Sarbanes	Cardin
NASA	CAS	University of Massachusetts, Amherst, Amherst, MA	Large Millimeter Telescope	\$500,000	Olver	Kerry
NASA	CAS	University of Mississippi, Oxford, MS	National Center for Remote Sensing, Air, and Space Law	\$1.400,000		Cochran; Wicker
NASA	CAS	University of Mississippi, University, MS	Innovative STEM Education	\$200,000	Childers	
NASA	CAS	University of North Dakota, Grand Forks, ND	Upper Midwest Aerospace Consortium	\$3,000,000	Ротегоу	Dorgan; Conrad
NASA	CAS	University of Northern lowa, Cedar Falls, IA	National Institute for Early Mathematics and Science Education	\$200,000	Braley (IA)	Harkin; Grassley
NASA	CAS	University of Southern Mississippi, Hattiesburg, MS	Transitioning Space Technologies into the Commercial Sector	\$1,750,000		Cochran; Wicker
NASA	CAS	University of Taleda, Taleda, OH	Advanced Photovoltaics Array Testing	\$1,000,000	Kaptur	Voinovich, Brown, Sherrod
NASA	CAS	University of Vermont, Burlington, VT	Complex Systems Center	\$1,300,000		Leahy
NASA	CAS	West Virginia University, Margantown, WV	Automatic Sensor Webs for Scientific Discovery	\$500,000	Mollahan	
NASA	CAS	West Virginia University, Morgantown, WV	Aviation Safety Research and Design	\$500,000	Mollohan	
NASA	CAS	Wheeling Jesuit University, Wheeling, WV	National Technology Transfer Center	\$1,500,000		Rockefeller
		COMMER Fiscal Ve	COMMERCE, JUSTICE, SCIENCE Fiscal Year 2009 Project Corrections			
Agency	Account	Recipient	Prinert	Amount	Requester(s)	ter(s)
			322/21	i i i i i i i i i i i i i i i i i i i	Hause	Senate
DOJ	COPS—LE Tech	City of Green Bay, Green Bay, WI	Police Department Forensics Equipment	\$40,000	Kagen	
001	ОЈР —Вугпе	City of Las Vegas, Las Vegas, NV	Shared Computer Operation for Protection and Enforcement (SCOPE)	\$400,000		Reid
000	COPS—LE Tech	City of Manroe, Manroe, NC	Police Department Interaperable Radio Project	\$300,000	Kissell	
DOJ	ll—qlo	Department of 4-H Youth Development and Family & Consumer Sciences at North Carolina State University, Raleigh, NC	Wake County Gang Prevention Partnership Spanish Language Anti-Gang Campaign	\$650,000	Price	

COMMERCE, JUSTICE, SCIENCE [Fiscal Year 2010 Project Corrections]

		ć	1	-	Requester(s)	ster(s)
Agency	Account	Kecipkent	riolett	Y WILLIAM	House	Senate
100	0JP—Byrne	Beaver County Sheriff, Beaver, PA	Law Enforcement Technology and Equipment	\$120,000 Altmire	Altmire	
100	COPS—LE Tech	Elgin Police Department, Elgin, IL	Law Enforcement Technology	\$460,000 Foster	Foster	
[00]	OJP—Byrne	Lawrence County Sheriff, New Castle, PA	Law Entorcement Technology and Equipment	\$120,000 Altmire	Altmire	
f001	0JP —Byrne	Montana Sheriffs and Peace Officers Association, Helena, MT	Adult Initiatives	\$300,000		Tester, Baucus
ľ00	0JP—Byrne	Texas State University, San Marcos, TX	ALERRT (Advanced Law Enforcement Rapid Response Training)	\$1,300,000	\$1,300,000 Edwards (TX)	
[00]	COPS—LE Tech	Webb County Sheriff, Laredo, TX	South Texas Emergency Operations Center Equipment	\$250,000 Cuellar	Cuellar	

COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FY 2011

[Amounts in thousands]

[Ailloring in choraging]					
	FY 2010 En-	FY 2011 Re- quest	FY 2011 This Bill	This Bill vs En-	This Bill vs Re-
TITLE I—DEPARTMENT OF COMMERCE		, , , , , ,			1
International Trade Administration					
Operations and administration		543,704 — 9,439	514,204 9,439	+ 58,000	- 29,500
Direct appropriation		534,265	504,765	+ 58.000	- 29.500
Bureau of Industry and Security	440,703	334,203	304,703	1 30,000	25,500
Operations and administration		81,106	78,295	- 7,280	- 2,811
CWC enforcement		32,000	31,580	+ 16,913	- 320
Total, Bureau of Industry and Security	100,342	113,106	109,975	+ 9,633	- 3,131
Economic development assistance programs	255,000	246,000	277,000	+ 22,000	+ 31,000
Emergency appropriations (Public Law 111–212)				- 54,000	
Subtotal Salaries and expenses		246,000 40,181	277,000 40,181	- 32,000 + 2,181	+ 31,000
Total, Economic Development Administration		286,181	317,181	- 29,819	+ 31,000
Minority business development	ļ	32,316	32,316	+ 816	***************************************
Economic and Statistical Analysis		113,200	110,000	+ 12,745	- 3,200
Bureau of the Census Salaries and expenses	259,024	280,364	271,364	+ 12,340	– 9,000
Periodic censuses and programs	i '	986,359	964,059	- 5,101,648	- 22,300
Acquisition workforce capacity and capabilities	- 129,000	256		+ 129.000	- 256
Subtotal		986,615	964,059	- 5,972,648	- 22,556
Total, Bureau of the Census	<u> </u>	1,266,979	1,235,423	- 5,960,308	- 31,556
National Telecommunications and Information Administration					
Salaries and expenses Public telecommunications facilities, planning and construction		21,825	41,568 20,000	+ 21,569	+ 19,743 + 20,000
Broadband technology opportunities program, administrative expenses		23,700			- 23,700
Total, National Telecommunications and Information Administration	39,999	45,525	61,568	+21,569	+ 16,043
United States Patent and Trademark Office	1.007.000	0.001.704	2 252 222	. 275 000	5D 704
Current year fee funding Offsetting fee collections	1,887,000	2,321,724 - 2,321,724	2,262,000 2,262,000	+ 375,000 - 375,000	- 59,724 + 59,724
Salaries and expenses (Public Law 111–224)				- 129,000	
Total, Patent and Trademark Office National Institute of Standards and Technology	129,000		***************************************	- 129,000	
Scientific and technical research and services		584,500 (— 9,000)	541,246 (— 9,000)	+ 26,246	- 43,254
(Transfer out) Industrial technology services	194.600	209,600	204,454	+ 9,854	- 5.146
Manufacturing Extension Partnerships Technology Innovation Program	(124,700)	(129,700) (79,900)	(124,700) (69,900)		(- 5,000) (- 10,000)
Baldridge Performance Excellence Program Construction of research facilities		124,800	(9,854) 132,000	(+9,854) -15,000	(+9,854) +7,200
Working capital fund (by transfer)	(9,000)	(9,000)	(9,000)		
Total, National Institute of Standards and Technology	856,600	918,900	877,700	+21,100	-41,200
National Oceanic and Atmospheric Administration Operations, research, and facilities		3,301,173	3,475,460	+ 170.282	+ 174,287
Emergency appropriations (Public Law 111–212) (by transfer)	25,000	(104,600)	(68,000)	- 25,000 (- 36,600)	(-36,600)
Promote and Develop Fund (transfer out) Acquisition workforce capacity and capabilities	(— 104,600)	(-104,600) 1,908	(~ 68,000)	(+36,600)	(+36,600) -1,908
Coastal zone management transfer	3,000	1,300	3,000		+ 3,000
Subtotal		3,303,081	3,478,460	+ 145,282	+175,379
Procurement, acquisition and construction		2,184,091	2,002,219	+ 643,866 + 26,000	- 181,872
Subtotal		2,184,091	2,002,219	+ 669,866	- 181,872
Pacific coastal salmon recovery Fisheries disaster relief (emergency) (Public Law 111-212)		65,000	80,000	- 26,000	+ 15,000
rsineires disaster teiner (einergendy) round daw 111–212/ Fishermen's contingency fund Coastal zone management fund		350	250	+ 250	- 100
Coastal zone management rund Fisheries finance program account		-1,000 -8,001	- 1,000 - 8,001	+ 2,000 - 2,001	***************************************
Total, National Oceanic and Atmospheric Administration	4,762,531	5,543,521	5,551,928	+ 789,397	+ 8,407
Departmental Management					=.
Salaries and expenses Acquisition workforce capacity and capabilities	58,000	65,248 1,378	64,595	+ 6,595	-653 -1,378
Subtotal	58,000	66,626	64,595	+ 6,595	- 2.031
Renovation and modernization		17.487 29,394	5,000	- 17,500 - 2,394	- 12,487
Office of Inspector General Total, Departmental Management		113,507	29,394	+ 2,394 - 8,511	+14,518
Total, fitle I, Department of Commerce Appropriations	(14,164,223)	8,967,500 (8,967,500)	8,899,845 (8,899,845)	- 5,214,378 (- 5,264,378)	- 67,655 (- 67,655)
Rescissions Emergency appropriations	(105,000)			(+129,000) (-105,000)	
Rescissions of emergency funding	(113,600)	(113,600)	(77,000)	(+ 26,000) (- 36,600)	(- 36,600)
(Transfer out)	(– 113,600)	(-113,600)	(~77,000)	(+ 36,600)	(+36,600)

CONGRESSIONAL RECORD—SENATE

COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FY 2011—Continued [Amounts in thousands]

	FY 2010 En-	FY 2011 Re-	FY 2011 This	This Bill vs En-	This Bill vs Re-
TITLE II—DEPARTMENT OF JUSTICE	acteu	quest	DIII	acteo	quest
General Administration					
Salaries and expenses Acquisition workforce capacity and capabilities	118,488	212,558 10,778	145,565	+ 27,077	- 66,993 - 10,778
Subtotal	118,488	223,336	145,565	+ 27,077	- 77,771
National Drug Intelligence Center Justice information sharing technology	44,023 88,285	44,580 179,785	44,580 124,585	+ 557 + 36,300	- 55,200
Tactical law enforcement wireless communications	206,143	207,727	124,585 207,727	+ 1,584	
Total, General Administration	456,939	655,428	522,457	+65,518	- 132,971
Administrative review and appeals Transfer from immigration examinations fee account	300,685 4,000	319,220 4,000	319,420 - 4,000	+ 18,735	+ 200
Direct appropriation	296,685	315,220	315,420	+ 18,735	+ 200
Emergency appropriations (Public Law 111–230)	2,118			-2,118	
Subtotal	298,803	315,220 1,533,863	315,420	+ 16,617	+ 200
Emergency appropriations (Public Law 111–230)	1,438,063	1,000,000	1,533,863	+ 95,200 - 7,000	
Subtotal	1,445,663	1,533,863	1,533,863	+ 88,200	
Office of Inspector General	84,368	88,792	88,792	+ 4,424	
Salaries and expenses	12,859	13.582	13.582	+ 723	
Legal Activities		,			
Salaries and expenses, general legal activities Emergency appropriations (Public Law 110–230) Emergency appropriations (Public Law 11, 11, 21) Emergency appropriations (Public Law 11, 11, 21)	875,097 3,862	976,389	969,989	+ 94,892 - 3,862	-6,400
Emergency appropriations (Public Law 111–212)	3,862 10,000		***************************************	- 10,000	
Subtotal	888,959	976,389	969,989	+ 81,030	6,400
Vaccine injury compensation trust fund Antitrust Division, salaries and expenses Offsetting fee collections—current year	7,833 163,170 102,000	7,833 167,028	7,833 167,028	+ 3,858	
Direct appropriation	61,170	- 96,000 71,028	- 96,000 71,028	+ 6,000	
United States Attorneys, salaries and expenses	1,934,003	2,041,269	2,041,269	+ 107,266	
Emergency appropriations (Public Law 110-230)				- 9,198	
Subtotal United States Trustee System Fund	1,943,201	2,041,269 236,435	2,041,269 236,435	+ 98,068 + 17,185	
Offseting fee collections Interest on U.S. securities	-210,000	- 231,435 - 5,000	- 231,435 - 5.000	- 21,435	
Direct appropriation	.,	3,000	- 3,000	- 4,250	
Foreign Claims Settlement Commission	2.117	2,159	2,159	+ 42	
Fees and expenses of witnesses Salaries and expenses, Community Relations Service	168,300 11,479	270,000 12,606	270,000 12,606	+ 101,700 + 1,127	
Assets forfeiture fund Total, Legal Activities	20,990	20,990	20,990	. 207 676	C 400
United States Marshals Service	3,100,299	3,402,274	3,395,874	+ 287,575	- 6,400
Salaries and expenses Emergency appropriations (Public Law 111—230)		1,180,534	1,180,534	+ 54,771	
Subtotal	. 29,651	1,180,534	1,180,534	- 29,651 + 25,120	
Construction	26 625	26,625	26,625	T 23,120	
Emergency appropriations (Public Law 111–230)			***************************************	- 8,000	
Subtotal	34,625	26,625	26,625	- 8,000	
Total, United States Marshals Service	. 1,190,039	1,207,159	1,207,159	+ 17,120	
Salaries and expenses	. 87,938	99,537	99,537	+11,599	
Interagency Law Enforcement					
nteragency crime and drug enforcement Emergency appropriations (Public Law 111–230)	. 528,569 21,000	579,319	574,319	+ 45,750 - 21,000	- 5,000
Subtotal	549,569	579,319	574,319	+ 24,750	- 5,000
Federal Bureau of Investigation	1				
Salaries and expenses	. 7,557,556 101,066	8,083,475	8,089,597	+ 532,041 - 101,066	+6,122
Subtotal	7,658,622	8,083,475	8,089,597	+ 430,975	+ 6,122
Emergency appropriations (Public Law 111–230)	24,000			- 24,000	
Subtotal	7,682,622	8,083,475 181,202	8,089,597 130,589	+ 406,975 - 109,326	+ 6,122 - 50,613
Total, Federal Bureau of Investigation	7,922,537	8,264,677	8,220,186	+ 297,649	- 44,491
Drug Enforcement Administration		0,20 1,017	0,220,100	1 257,043	44,431
alaries and expenses Diversion control fund	2,271,472 - 251,790	2,380,008	2,380,008	+ 108,536	
Emergency appropriations (Public Law 111–230)	33,671	— 291,832 	- 291,832	- 40,042 - 33,671	
Subtotal	2,053,353	2,088,176	2,088,176	+ 34,823	
anstruction		41,941	41,941	+ 41,941	
Total, Drug Enforcement Administration	2,053,353	2,130,117	2,130,117	+ 76,764	
Bureau of Alcohol, Tobacco, Firearms and Explosives Salaries and expenses	1,114,772	1,162,986	1,162,986	+48,214	
	*/** ()//E	.,,	1,106,000 (1 70,217	

COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FY 2011—Continued [Amounts in thousands]

[Amounts in triumsands]					
	FY 2010 En- acted	FY 2011 Re- quest	FY 2011 This Bill	This Bill vs En-	This Bill vs Re-
Emergency appropriations (Public Law 111–230)		4000		- 37,500	
Subtotal	1,152,272	1,162,986	1,162,986	+ 10,714	
Construction	6,000			-6,000	
Total, Bureau of Alcohol, Tobacco, Firearms and Explosives	1,158,272	1,162,986	1,162,986	+4,714	
Federal Prison System					
Salaries and expenses	6,086,231 20,000	6,533,779	6,553,779	+ 467,548 - 20,000	+ 20,000
Subtotal	6,106,231	6,533,779	6,553,779	+ 447,548	+ 20,000
Buildings and facilities	99,155	269,733	269,733	+ 170,578	
Federal Prison Industries, incorporated (limitation on administrative expenses)	-	2,700	2,700		
Total, Federal Prison System	6,208,086	6,806,212	6,826,212	+618,126	+ 20,000
State and Local Law Enforcement Activities Office of Violence Against Women:					
Salaries and expenses Prevention and prosecution programs	418,500	438,000	17,800 448,500	+ 17,800 + 30,000	+ 17,800 + 10,500
Salaries and expenses (by transfer)	410,300	(22,735)		+ 30,000	(-22,735)
Subtotal	418,500	438,000	466,300	+ 47,800	+ 28,300
Office of Justice Programs: Salaries and expenses			200,000	+ 200,000	± 200 000
Research, evaluation and statistics State and local law enforcement assistance	235,000 1,534,768	224,300 1,478,500	340,000 1,651,780	+ 105,000 + 117,012	+ 200,000 + 115,700 + 173,280
Weed and seed program fund	20,000			- 20,000	
Juvenile justice programs Public safety officers benefits:	423,595	289,806	506,040	+ 82,445	+216,234
Death benefits Disability and education benefits	61,000 9,100	61,000 16,300	61,000 16,300	+ 7,200	
Subtotal Substitution of the substitution of t	70,100	77,300	77,300	+7,200	
Total, Office of Justice Programs	2,283,463	2,069,906	2,775,120	+ 491,657	+ 705,214
Community oriented policing services:	2,203,403	2,003,300	2,773,120	T 431,037	T 703,214
Salaries and expenses COPS programs	791,608	690,000	39,000 542,070	+ 39,000 - 249,538	+ 39,000 - 147,930
Salaries and expenses (by transfer)		(40,312)			(-40,312)
Subtotal	791,608	690,000	581,070	- 210,538	- 108,930
OJP, OW, COPS Salaries and expenses	213,388	279,443 (-63,047)		- 213,388	- 279,443 (+63,047)
Total, State and Local Law Enforcement Activities	3,706,959	3,477,349	3,822,490	+ 115,531	+ 345,141
Total, title II, Department of Justice	28.283.684	29.736.515	29.912.994	+1,629,310	+ 176,479
Appropriations Emergency appropriations	(28,077,684)	(29,736,515)	(29,912,994)	(+1,835,310) (-206,000)	(+176,479)
• • • •	(200,000)			1 200,0007	
TITLE III—SCIENCE Executive Office of the President					
Office of Science and Technology Policy	7,000	6.990	6,990	-10	
National Aeronautics and Space Administration	,,,,,,,	0,000	5,555		
Science	4,469,000	5,005,600	5,005,600	+ 536,600	
Aeronautics and space research and technology	501,000	1,151,800	579,600	+ 78,500	- 1.151.800 + 579,600
Space research and technology	3,746,300	4,263,400	559,000 3,706,000	+ 559,000 - 40,300	+ 559,000 557,400
Space operations	6,145,800 182,500	4,887,700 145,800	5,247,900 180,000	- 898,900 - 2,500	+ 360,200 + 34,200
Cross-agency support programs	3,194,000	3,107,808	3,085,700	- 108,300	-22,108
Acquisition workforce capacity and capabilities		3,592			-3,592
Subtotal Construction and environmental compliance and remediation	3,194,000 448,300	3,111,400 397,300	3,085,700 508,700	- 108,300 + 60,400	- 25,700 + 111,400
Office of Inspector General	36,400	37,000	37,500	+1,100	+ 500
Total, National Aeronautics and Space Administration	18,724,300	19,000,000	18,910,000	+ 185,700	- 90,000
National Science Foundation					
Research and related activities	5,549,920 68,000	5,950,830 68,000	5,881,080 68,000	+ 331,160	- 69,750
Subtotal	5,617,920	6,018,830	5,949,080	+ 331,160	-69,750
Major research equipment and facilities construction	117,290	165,190	157,190	+ 39,900	- 8,000
Education and human resources	872,760	892,000	900,000	+ 27,240	+ 8,000
Agency operations and award management	300,000	327,190 2,000	319,190	+ 19,190	- 8,000 - 2,000
Subtotal	300,000	329,190	319,190	+ 19,190	- 10,000
N. C. C. D. A.	111,111	I	4 040	+ 300	+ 350
National Science Board	4,540	4,840 14,350	4,840 14,700	± 700 l	
Office of Inspector General	4,540 14,000	14,350	14,700	+ 700	
Office of Inspector General Total, National Science Foundation	4,540 14,000 6,926,510	14,350 7,424,400	14,700 7,345,000	+ 418,490	-79,400
Office of Inspector General	4,540 14,000	14,350	14,700		
Office of Inspector General Total, National Science Foundation Total, title III, Science	4,540 14,000 6,926,510 25,657,810	14,350 7,424,400 26,431,390	14,700 7,345,000 26,261,990	+ 418,490	- 79,400
Office of Inspector General Total, National Science Foundation Total, title III, Science TITLE IV—RELATED AGENCIES Commission on Civil Rights	4,540 14,000 6,926,510	14,350 7,424,400	14,700 7,345,000	+ 418,490	- 79,400
Office of Inspector General Total, National Science Foundation	4,540 14,000 6,926,510 25,657,810 9,400	14,350 7,424,400 26,431,390 9,400	14,700 7,345,000 26,261,990 9,400	+ 418,490	-79,400 -169,400
Total, title III, Science	4,540 14,000 6,926,510 25,657,810	14,350 7,424,400 26,431,390	14,700 7,345,000 26,261,990	+ 418,490 + 604,180	-79,400

${\bf CONGRESSIONAL\ RECORD-SENATE}$

COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FY 2011—Continued [Amounts in thousands]

	FY 2010 En- acted	FY 2011 Re- quest	FY 2011 This Bill	This Bill vs En- acted	This Bill vs Re- quest
Total, Equal Employment Opportunity Commission	367,303	385,303	385,303	+ 18,000	
International Trade Commission Payment to the Legal Services Corporation Marine Mammai Commission Office of the U.S. Trade Representative State Justice Institute Commission on Wartime Relocation and Internment of Latin Americans of Japanese Descent	81,850 420,000 3,250 47,826 5,131	87,000 435,000 3,000 48,257 5,411	87,000 440,000 3,500 48,000 6,273 1,700	+ 5,140 + 20,000 + 250 + 174 + 1,142 + 1,700	+ 5,000 + 500 - 257 + 862 + 1,700
Total, title IV, Related Agencies	934,770	973,371	981,176	+ 46,406	+ 7,805
TITLE V—GENERAL PROVISIONS					
Rescissions	- 531,200	- 690,528	- 2,740,578	- 2,209,378	- 2,050,050
Grand total Appropriations Overseas contingency operations Emergency appropriations Rescissions Rescissions of emergency funding (By transfer) (Transfer out)	68,459,287 (68,733,421) (101,066) (311,000) (-660,200) (-26,000) (113,600) (-113,500)	(-690,528) (176,647) (-176,647)	(-2,740,578) (77,000) (-77,000)	-5,143,860 (-2,677,416) (-101,066) (-311,000) (-2,080,378) (+26,000) (-36,600) (+36,600)	- 2,102,821 (- 52,771) (- 2,050,050) (- 99,647) (+ 99,647)

BUDGET AUTHORITY TOTAL--WITH COMPARISONS

The total new budget (obligational) authority for fiscal year 2011 provided in the bill, with comparisons to the fiscal year 2010 amount and the 2011 budget estimates follow:

(In thousands of dollars)	
New budget (obligational) authority, fiscal year 2010	\$ 68,459,287
Budget estimates of new (obligational) authority, fiscal year 2011	65,418,248
Bill, fiscal year 2011.	63,315,427
Bill compared with:	
New budget (obligational) authority, fiscal year 2010	-5,143,860
Budget estimates of new (obligational) authority, fiscal year 2011	-2,102,821

DIVISION C—DEPARTMENT OF DEFENSE APPROPRIATIONS ACT, 2011

Following is an explanation of the effects of Division C, which makes appropriations for the Department of Defense for fiscal year 2011. As provided in Section 4 of the consolidated bill, this explanatory statement shall have the same effect with respect to the allocation of funds and the implementation of this division as if it were a joint explanatory statement of a committee of conference.

The recommendation in the Department of Defense Appropriations Act, 2011, incorporates some of the provisions of the Senate reported version of the bill (S. 3800). The language and allocations set forth in Senate Report 111–295 should be complied with unless specifically addressed to the contrary in the accompanying bill and explanatory statement.

Funding levels for appropriations by account, and comparisons to last year's levels and the budget request, can be found in the table at the end of this division.

DEFINITION OF PROGRAM, PROJECT, AND ACTIVITY

For the purposes of the Balanced Budget and Emergency Deficit Control Act of 1985 (Public Law 99–177) as amended by the Balanced Budget and Emergency Deficit Control Reaffirmation Act of 1987 (Public Law 100-119) and by the Budget Enforcement Act of 1990 (Public Law 101-508), the term program, project, and activity for appropriations contained in this Act shall be defined as the most specific level of budget items identified in the Department of Defense Appropriations Act. 2011, the related classified annexes and explanatory statements, and the P-1 and R-1 budget justification documents as subsequently modified by congressional action. The following exception to the above definition shall apply: for the military personnel and the operation and maintenance accounts, for which the term "program, project, and activity" is defined as the appropriations accounts contained in the Department of Defense Appropriations Act.

At the time the President submits his budget for fiscal year 2012, the Department of Defense is directed to transmit to the congressional defense committees budget justification documents to be known as the "M-1" and "O-1" which shall identify, at the budget activity, activity group, and subactivity group level, the amounts requested by the President to be appropriated to the Department of Defense for military personnel and operation and maintenance in any budget request, or amended budget request, for fiscal year 2012.

CLASSIFIED ANNEX

Adjustments to classified programs are addressed in the accompanying classified annex.

CONGRESSIONAL SPECIAL INTEREST ITEMS

Items for which additional funds have been provided as shown in the project level tables or in paragraphs using the phrase "only for" or "only to" are congressional special interest items for purposes of the Base for Reprogramming (DD Form 1414). Each of these items must be carried on the DD Form 1414 at the stated amount, as specifically addressed in these materials.

REPROGRAMMING GUIDANCE

The Department of Defense is directed to continue following the reprogramming guidance for acquisition accounts as specified in the report accompanying the House version of the fiscal year 2008 Department of Defense Appropriations bill (H.R. 110–279). For operation and maintenance accounts, the Department of Defense shall continue to follow the reprogramming guidelines specified title II of this statement. The dollar threshold for reprogramming funds shall remain at \$15,000,000 for operation and maintenance; \$20,000,000 for procurement; and \$10,000,000 for research, development, test and evaluation.

Also, the Under Secretary of Defense, Comptroller, is directed to continue to provide the congressional defense committees quarterly, spreadsheet-based DD Form 1416 reports for service and defense-wide accounts in titles I, II, III and IV of this Act. Reports for titles III and IV shall comply with guidance specified in the statement of managers accompanying the Department of Defense Appropriations Act, 2006. The Department shall continue to follow the limitation that prior approval reprogrammings are set at either the specified dollar threshold or 20 percent of the procurement or research, development, test and evaluation line, whichever is less. These thresholds are cumulative from the base for reprogramming value as modified by any adjustments. Therefore, if the combined value of transfers into or out of an operation and maintenance (O-1), procurement (P-1) or a research, development, test and evaluation (R-1) line exceed the identified threshold, the Department of Defense must submit a prior approval reprogramming to the congressional defense committees. In addition, guidelines on the application of prior approval reprogramming procedures for congressional special interest items are established elsewhere in this state-

FUNDING INCREASES

The funding increases outlined in the tables for each appropriation account shall be provided only for the specific purposes indicated in the tables.

ADMINISTRATIVE FEES

For contracts in the amount greater than the simplified acquisition threshold, the Secretary of Defense may not retain any fee or charge in excess of the actual cost (or estimated cost if the actual cost is not known) of entering into and administering the contract or other agreement under which the order is filled. In no event may the administrative fee or charge retained for such contracts exceed five percent of the funds appropriated, unless approved by the service acquisition executive concerned. Such approvals shall be reported to the Committees on Appropriations of the House and the Senate not later than 30 days after approval.

INNOVATIVE PROCUREMENT AND RESEARCH FUNDS

The recommendation includes an additional \$60,000,000 for innovative procurement efforts and \$439,200,000 for innovative research and development activities. A wide variety of valuable equipment, services and good ideas that can contribute to improving defense capabilities may never be fielded or

developed due to a lack of funding. The additional funding provided in this Act is intended to capture some of these items, with an emphasis on small business activities.

Within the research and development accounts it is directed that not less than \$128,000,000 (\$32,000,000 for each military department and Defense-Wide) shall be made available only for Phase III Small Business Innovative Research (SBIR) projects to transition ideas into projects that support acquisition programs. In addition, not less than \$40,000,000 of Defense-Wide funds shall be available only for unsolicited proposals which will be unique in nature. Projects shall be awarded based on an assessment of the benefits defined as enhancing military capability, accelerating the delivery of military capability, reducing the cost of weapons systems either fielded or under development, or improving the quality of life for service personnel. The maximum value of each project awarded with this funding shall not exceed \$4,000,000. Projects may be awarded in connection with equipment items, software and services consistent with the criteria noted above.

Procurements shall be competitively awarded based on current law and regulations. Procurements shall also be awarded based on an assessment of the benefits defined as enhancing military capability, accelerating the delivery of military capability, reducing the cost of weapons systems or improving the quality of life for service personnel.

It is directed that the overall guidance for the execution of this funding shall be established by the Under Secretary of Defense (Acquisition Technology & Logistics) (USD (AT&L)). Funds available to the military departments shall be administered by the military departments' civilian acquisition executives. Funds available for Defense-Wide activities, including unsolicited proposals, shall be administered by the USD (AT&L). Included in the funding allocated to the USD (AT&L) is \$3,200,000 for the management and administration of the program.

The USD (AT&L) shall provide a report to the congressional defense committees not later than 30 days after enactment of this Act that provides a detailed description of overarching guidance for these initiative funds. The military departments' civilian acquisition executives and the USD (AT&L) shall also provide a report to the congressional defense committees not later than 90 days after enactment of this Act, and at the close of each quarter of the fiscal year thereafter, listing the projects that have been awarded with this funding, separately listing the projects, procurements for small businesses and unsolicited proposals. These reports shall also indicate the criteria used to award projects and procurements to include the expected benefits as noted above, and the estimated savings, if any, that the projects and procurements may generate.

TITLE I-MILITARY PERSONNEL

For Military Personnel, funds are to be available for fiscal year 2011, as follows:

[in thousands of dollars]:

		Budget Request	Recommendation
	MILITARY PERSONNEL, ARM	Y	
	n##		***
	BA-1: PAY AND ALLOWANCES OF OFFICERS	6 202 864	e 202 064
	BASIC PAY RETIRED PAY ACCRUAL	6,392,861 2,088,308	6,392,861 2,088,308
	BASIC ALLOWANCE FOR HOUSING	1,854,718	1,854,718
	BASIC ALLOWANCE FOR SUBSISTENCE	255,925	255,925
	INCENTIVE PAYS	97,698	97,698
	SPECIAL PAYS	300,939	300,939
	ALLOWANCES	198,601	198,601
	SEPARATION PAY	61,798	61,798
	SOCIAL SECURITY TAX	487,469	487,469
	TOTAL, BA-1	11,738,317	11,738,317
	THE RESEARCE AND ALL CHANGE OF THE LOTTE		
	BA-2: PAY AND ALLOWANCES OF ENLISTED		
-	PERSONNEL	42 602 400	43 603 400
-	BASIC PAY	13,682,488	13,682,488
•	RETIRED PAY ACCRUAL	4,470,859	4,470,859
-	BASIC ALLOWANCE FOR HOUSING	4,395,850 102,851	4,395,850 102,851
-	INCENTIVE PAYS SPECIAL PAYS	1,269,047	1,129,047
-	Enlistment Bonuses - Excess to Requirement	1,205,041	-40,000
-	Re-enlistment Bonuses - Excess to Requirement		-100,000
-	ALLOWANCES	806,471	806,471
	SEPARATION PAY	255,127	255,127
	SOCIAL SECURITY TAX	1,046,710	1,046,710
	TOTAL, BA-2	26,029,403	25,889,403
			,,
	BA-3: PAY AND ALLOWANCES OF CADETS		
	ACADEMY CADETS	74,773	74,773
	TOTAL, BA-3	74,773	74,773

	BA-4: SUBSISTENCE OF ENLISTED PERSONNEL	***	***
	BASIC ALLOWANCE FOR SUBSISTENCE	1,313,309	1,313,309
	SUBSISTENCE-IN-KIND	817,691	817,691
	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	748	748
	TOTAL, BA-4	2,131,748	2,131,748
		***	~**
	BA-5: PERMANENT CHANGE OF STATION TRAVEL		
	ACCESSION TRAVEL	202,699	202,699
	TRAINING TRAVEL	142,749	142,749
	OPERATIONAL TRAVEL	494,937	494,937
	ROTATIONAL TRAVEL	674,831	674,831 198,439
	SEPARATION TRAVEL TRAVEL OF ORGANIZED UNITS	198,439 12,137	12,137
	NON-TEMPORARY STORAGE	12,639	12,639
	TEMPORARY LODGING EXPENSE	38,931	38,931
	TOTAL, BA-5	1,777,362	1,777,362
	are	.,,	
	BA-6: OTHER MILITARY PERSONNEL COSTS		
	APPREHENSION OF MILITARY DESERTERS	2,233	2,233
	INTEREST ON UNIFORMED SERVICES SAVINGS	648	648
	DEATH GRATUITIES	45,500	45,500
	UNEMPLOYMENT BENEFITS	188,778	188,778
	EDUCATION BENEFITS	30,879	30,879
	ADOPTION EXPENSES	610	610
	TRANSPORTATION SUBSIDY	8,007	8,007
	PARTIAL DISLOCATION ALLOWANCE	338	338
		400 704	138,731
	RESERVE OFFICERS TRAINING CORPS (ROTC)	138,731	130,731
	RESERVE OFFICERS TRAINING CORPS (ROTC) JUNIOR ROTC	138,731 50,201	50,201
	JUNIOR ROTC TOTAL, BA-6	50,201 465,925 	50,201 465,925
	JUNIOR ROTC TOTAL, BA-6	50,201 465,925	50,201
	JUNIOR ROTC TOTAL, BA-6 LESS REIMBURSABLES	50,201 465,925 -245,251 	50,201 465,925 -245,251
	JUNIOR ROTC TOTAL, BA-6 LESS REIMBURSABLES UNDISTRIBUTED ADJUSTMENTS	50,201 465,925 	50,201 465,925 -245,251 -789,624
	JUNIOR ROTC TOTAL, BA-6 LESS REIMBURSABLES	50,201 465,925 -245,251 	50,201 465,925 -245,251
	JUNIOR ROTC TOTAL, BA-6 LESS REIMBURSABLES UNDISTRIBUTED ADJUSTMENTS Undistributed Transfer to Title IX	50,201 465,925 -245,251 0 	50,201 465,925 -245,251 -789,624 -789,624
	JUNIOR ROTC TOTAL, BA-6	50,201 465,925 -245,251 0 41,972,277	50,201 465,925
	JUNIOR ROTC TOTAL, BA-6 LESS REIMBURSABLES UNDISTRIBUTED ADJUSTMENTS Undistributed Transfer to Title IX TOTAL, MILITARY PERSONNEL, ARMY	50,201 465,925 -245,251 0 41,972,277	50,201 465,925 -245,251 -789,624 -789,624
	JUNIOR ROTC TOTAL, BA-6	50,201 465,925 	50,201 465,925
	JUNIOR ROTC TOTAL, BA-6 LESS REIMBURSABLES UNDISTRIBUTED ADJUSTMENTS Undistributed Transfer to Title IX TOTAL, MILITARY PERSONNEL, ARMY MILITARY PERSONNEL, NAVY	50,201 465,925 -245,251 0 41,972,277	50,201 465,925
	JUNIOR ROTC TOTAL, BA-6 LESS REIMBURSABLES UNDISTRIBUTED ADJUSTMENTS Undistributed Transfer to Title IX TOTAL, MILITARY PERSONNEL, ARMY MILITARY PERSONNEL, NAVY BA-1: PAY AND ALLOWANCES OF OFFICERS	50,201 465,925 	50,201 465,925
	JUNIOR ROTC TOTAL, BA-6 LESS REIMBURSABLES UNDISTRIBUTED ADJUSTMENTS Undistributed Transfer to Title IX TOTAL, MILITARY PERSONNEL, ARMY MILITARY PERSONNEL, NAVY BA-1: PAY AND ALLOWANCES OF OFFICERS BASIC PAY	50,201 465,925 	50,201 465,925
	JUNIOR ROTC TOTAL, BA-6 LESS REIMBURSABLES UNDISTRIBUTED ADJUSTMENTS Undistributed Transfer to Title IX TOTAL, MILITARY PERSONNEL, ARMY MILITARY PERSONNEL, NAVY BA-1: PAY AND ALLOWANCES OF OFFICERS	50,201 465,925 	50,201 465,925

M-1	***	Budget Request	Recommendation
	INCENTIVE PAYS	155,148	155,148
~~~	SPECIAL PAYS	355,821	355,821
	ALLOWANCES	104,291	104,291
	SEPARATION PAY	25,353	25,353
~~~	SOCIAL SECURITY TAX	278,665	278,666
	TOTAL, BA-1	7,209,463	7,209,463
•••	BA-2: PAY AND ALLOWANCES OF ENLISTED	200	
	PERSONNEL	***	
	BASIC PAY	8,257,803	8,257,803
	RETIRED PAY ACCRUAL	2,700,204	2,700,204
	BASIC ALLOWANCE FOR HOUSING	3,682,915	3,682,915
-	INCENTIVE PAYS	100,499	100,499
	SPECIAL PAYS	839,787	814,787
-	Re-enlistment Bonuses - Excess to Requirement		-5,000
-	Enlistment Bonuses - Excess to Requirement	***	-20,000
	ALLOWANCES	498,621	498,621
	SEPARATION PAY	127,343	127,343
	SOCIAL SECURITY TAX	631,722	631,722
	TOTAL, BA-2	16,838,894	16,813,894
-	BA-3: PAY AND ALLOWANCES OF MIDSHIPMEN	***	
	MIDSHIPMEN	74,950	74,950
-	TOTAL, BA-3	74,950	74,950
-	TOTAL, DA'S	74,930	14,330
-	BA-4: SUBSISTENCE OF ENLISTED PERSONNEL		
_	BASIC ALLOWANCE FOR SUBSISTENCE	685,085	685,085
-	SUBSISTENCE-IN-KIND	419,333	419,333
-	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	12	12
	TOTAL, BA-4	1,104,430	1,104,430
	www.	.,	.,,
	BA-5: PERMANENT CHANGE OF STATION TRAVEL		***
	ACCESSION TRAVEL	76,220	76,220
	TRAINING TRAVEL	71,814	71,814
	OPERATIONAL TRAVEL	219,685	219,685
	ROTATIONAL TRAVEL	354,275	354,275
	SEPARATION TRAVEL	103,806	103,806
,	TRAVEL OF ORGANIZED UNITS	39,368	39,368
	NON-TEMPORARY STORAGE	5,760	5,760
	TEMPORARY LODGING EXPENSE	6,386	6,386
	OTHER	6,406	6,406
	TOTAL, BA-5	883,720	883,720
	BA-6: OTHER MILITARY PERSONNEL COSTS		
	APPREHENSION OF MILITARY DESERTERS	261	261
	INTEREST ON UNIFORMED SERVICES SAVINGS	1,427	1,427
	DEATH GRATUITIES	17,700	17,700
	UNEMPLOYMENT BENEFITS	88,350	88,350
	EDUCATION BENEFITS	21,515	21,515
	ADOPTION EXPENSES	271	271
	TRANSPORTATION SUBSIDY	8,030	8,030
	PARTIAL DISLOCATION ALLOWANCE	190	190
•	RESERVE OFFICERS TRAINING CORPS (ROTC)	27,345	27,345
	JUNIOR R.O.T.C	14,093	14,093
	TOTAL, BA-6	179,182	179,182
	LECC DEIMEDI IDCADI EC	220 000	220 000
	LESS REIMBURSABLES	-339,690	-339,690
	UNDISTRIBUTED ADJUSTMENT	0	-13,500
	Unobligated/Unexpended Balances	· · · · · · · · · · · · · · · · · · ·	-13,500
	***		-10,000
	TOTAL, MILITARY PERSONNEL, NAVY	25,950,949	25,912,449
_			
_	MILITARY PERSONNEL, MARINE		
	BA-1: PAY AND ALLOWANCES OF OFFICERS	***	***
	BASIC PAY	1,433,200	1,433,200
	RETIRED PAY ACCRUAL	465,072	465,072
	BASIC ALLOWANCE FOR HOUSING	462,438	462,438
	BASIC ALLOWANCE FOR HOUSING BASIC ALLOWANCE FOR SUBSISTENCE		
		59,613 50,011	59,613 50,011
	INCENTIVE PAYS	50,011 27 9 21	50,011 27,921
	SPECIAL PAYS	27,921 34 404	27,921 34 404
	ALLOWANCES SEDARATION BAY	34,404	34,404
	SEPARATION PAY	13,299	13,299
	SOCIAL SECURITY TAX	109,014	109,014
	TOTAL, BA-1	2,654,972	2,654,972

M-1		Budget Request	Recommendation
	w**	aud d	
	BA-2: PAY AND ALLOWANCES OF ENLISTED	***	***
	PERSONNEL	were	***
	BASIC PAY	4,910,560	4,910,560
**	RETIRED PAY ACCRUAL	1,591,322	1,591,322
	BASIC ALLOWANCE FOR HOUSING	1,660,161	1,660,161
-	INCENTIVE PAYS	9,158	9,158
	SPECIAL PAYS	288,654	288,654
-	ALLOWANCES	278,060	278,060
-	SEPARATION PAY	65,101	65,101
-	SOCIAL SECURITY TAX	372,411	372,411
	TOTAL, BA-2	9,175,427	9,175,427
-	•		
-	BA-4: SUBSISTENCE OF ENLISTED PERSONNEL		
	BASIC ALLOWANCE FOR SUBSISTENCE	489,789	489,789
	SUBSISTENCE-IN-KIND	324,565	324,565
	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	750	750
	TOTAL, BA-4	815,104	815,104
	•		
	BA-5: PERMANENT CHANGE OF STATION TRAVEL		
	ACCESSION TRAVEL	79,378	79,378
	TRAINING TRAVEL	10,079	10,079
	OPERATIONAL TRAVEL	239,442	239,442
	ROTATIONAL TRAVEL	115,330	115,330
	SEPARATION TRAVEL	55,528	55,528
	TRAVEL OF ORGANIZED UNITS	742	742
	NON-TEMPORARY STORAGE	6,305	6,305
	TEMPORARY LODGING EXPENSE	13,818	13,818
	OTHER	2,683	2,683
	TOTAL, BA-5	523,305	523,305
	TOTAL, DA-3	323,303	J2J,505
	BA-6: OTHER MILITARY PERSONNEL COSTS		
	APPREHENSION OF MILITARY DESERTERS	1,823	1,823
	INTEREST ON UNIFORMED SERVICES SAVINGS	1,623	19
	DEATH GRATUITIES		17,200
		17,200 69,359	69,359
	UNEMPLOYMENT BENEFITS		
	EDUCATION BENEFITS	4,249	4,249
	ADOPTION EXPENSES	159	159
	TRANSPORTATION SUBSIDY	2,853	2,853
	PARTIAL DISLOCATION ALLOWANCE	278	278
	JUNIOR R.O.T.C	5,573	5,573
	TOTAL, BA-6	101,513	101,513
	1 CCC DEIMBUIDCADI EC	20.160	20.400
	LESS REIMBURSABLES	-20,160	-20,160
			40.000
	UNDISTRIBUTED ADJUSTMENT	. 0	-40,000
	Unobligated/Unexpended Balances		-40,000
_	TOTAL NULLEADY DEOCONNEL MADINE CODDS	42 250 464	42 240 464
	TOTAL, MILITARY PERSONNEL, MARINE CORPS	13,250,161	13,210,161
_	MILITARY REPRONNEL AIR FOR		
-	MILITARY PERSONNEL, AIR FOR	<u></u>	
	BA-1: PAY AND ALLOWANCES OF OFFICERS		
	BASIC PAY	4,687,593	4,687,593
	RETIRED PAY ACCRUAL	1,522,644	1,522,644
	BASIC ALLOWANCE FOR HOUSING	1,347,403	1,347,403
	BASIC ALLOWANCE FOR SUBSISTENCE	182,253	182,253
		.02,200	
	INCENTIVE PAYS	239 121	
	INCENTIVE PAYS	239,121 322 642	239,121 322,642
	SPECIAL PAYS	322,642	322,642
	SPECIAL PAYS ALLOWANCES	322,642 128,157	322,642 128,157
	SPECIAL PAYS ALLOWANCES SEPARATION PAY	322,642 128,157 64,974	322,642 128,157 64,974
	SPECIAL PAYS ALLOWANCES SEPARATION PAY SOCIAL SECURITY TAX	322,642 128,157 64,974 355,711	322,642 128,157 64,974 355,711
	SPECIAL PAYS ALLOWANCES SEPARATION PAY SOCIAL SECURITY TAX TOTAL, BA-1	322,642 128,157 64,974	322,642 128,157 64,974
	SPECIAL PAYS ALLOWANCES SEPARATION PAY SOCIAL SECURITY TAX TOTAL, BA-1	322,642 128,157 64,974 355,711	322,642 128,157 64,974 355,711
	SPECIAL PAYS ALLOWANCES SEPARATION PAY SOCIAL SECURITY TAX TOTAL, BA-1	322,642 128,157 64,974 355,711	322,642 128,157 64,974 355,711
	SPECIAL PAYS ALLOWANCES SEPARATION PAY SOCIAL SECURITY TAX TOTAL, BA-1 BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL	322,642 128,157 64,974 355,711 8,850,498	322,642 128,157 64,974 355,711 8,850,498
	SPECIAL PAYS ALLOWANCES SEPARATION PAY SOCIAL SECURITY TAX TOTAL, BA-1 BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL BASIC PAY	322,642 128,157 64,974 355,711 8,850,498 8,540,083	322,642 128,157 64,974 355,711 8,850,498 8,540,083
	SPECIAL PAYS ALLOWANCES SEPARATION PAY SOCIAL SECURITY TAX TOTAL, BA-1 BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL BASIC PAY RETIRED PAY ACCRUAL	322,642 128,157 64,974 355,711 8,850,498 8,540,083 2,781,402	322,642 128,157 64,974 355,711 8,850,498 8,540,083 2,781,402
	SPECIAL PAYS ALLOWANCES SEPARATION PAY SOCIAL SECURITY TAX TOTAL, BA-1 BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL BASIC PAY RETIRED PAY ACCRUAL BASIC ALLOWANCE FOR HOUSING	322,642 128,157 64,971 355,711 8,850,498 8,540,083 2,781,402 3,038,904	322,642 128,157 64,974 355,711 8,850,498 8,540,083 2,781,402 3,038,904
	SPECIAL PAYS ALLOWANCES SEPARATION PAY SOCIAL SECURITY TAX TOTAL, BA-1 BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL BASIC PAY RETIRED PAY ACCRUAL BASIC ALLOWANCE FOR HOUSING INCENTIVE PAYS	322,642 128,157 64,974 355,711 8,850,498 8,540,083 2,781,402 3,038,904 36,980	322,642 128,157 64,974 355,711 8,850,498 8,540,083 2,781,402 3,038,904 36,980
	SPECIAL PAYS ALLOWANCES SEPARATION PAY SOCIAL SECURITY TAX TOTAL, BA-1 BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL BASIC PAY RETIRED PAY ACCRUAL BASIC ALLOWANCE FOR HOUSING INCENTIVE PAYS SPECIAL PAYS	322,642 128,157 64,974 355,711 8,850,498 8,540,083 2,781,402 3,038,904 36,980 396,103	322,642 128,157 64,974 355,711 8,850,498 8,540,083 2,781,402 3,038,904 36,980 380,103
	SPECIAL PAYS ALLOWANCES SEPARATION PAY SOCIAL SECURITY TAX TOTAL, BA-1 BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL BASIC PAY RETIRED PAY ACCRUAL BASIC ALLOWANCE FOR HOUSING INCENTIVE PAYS SPECIAL PAYS Re-enlistment Bonuses - Excess to Requirement	322,642 128,157 64,974 355,711 8,850,498 8,540,083 2,781,402 3,038,904 36,980 396,103	322,642 128,157 64,974 355,711 8,850,498 8,540,083 2,781,402 3,038,904 36,980 380,103 -16,000
	SPECIAL PAYS ALLOWANCES SEPARATION PAY SOCIAL SECURITY TAX TOTAL, BA-1 BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL BASIC PAY RETIRED PAY ACCRUAL BASIC ALLOWANCE FOR HOUSING INCENTIVE PAYS SPECIAL PAYS Re-enlistment Bonuses - Excess to Requirement ALLOWANCES	322,642 128,157 64,974 355,711 8,850,498 8,540,083 2,781,402 3,038,904 36,980 396,103 570,857	322,642 128,157 64,974 355,711 8,850,498 8,540,083 2,781,402 3,038,904 36,980 380,103 -16,000 570,857
	SPECIAL PAYS ALLOWANCES SEPARATION PAY SOCIAL SECURITY TAX TOTAL, BA-1 BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL BASIC PAY RETIRED PAY ACCRUAL BASIC ALLOWANCE FOR HOUSING INCENTIVE PAYS SPECIAL PAYS Re-enlistment Bonuses - Excess to Requirement ALLOWANCES SEPARATION PAY	322,642 128,157 64,977 355,711 8,850,498 8,540,083 2,781,402 3,038,904 36,980 396,103 570,857 124,411	322,642 128,157 64,974 355,711 8,850,498 8,540,083 2,781,402 3,038,904 36,980 380,103 -16,000 570,857 124,411
	SPECIAL PAYS ALLOWANCES SEPARATION PAY SOCIAL SECURITY TAX TOTAL, BA-1 BA-2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL BASIC PAY RETIRED PAY ACCRUAL BASIC ALLOWANCE FOR HOUSING INCENTIVE PAYS SPECIAL PAYS Re-enlistment Bonuses - Excess to Requirement ALLOWANCES	322,642 128,157 64,974 355,711 8,850,498 8,540,083 2,781,402 3,038,904 36,980 396,103 570,857	322,642 128,157 64,974 355,711 8,850,498 8,540,083 2,781,402 3,038,904 36,980 380,103 -16,000 570,857

M-1	***	Budget Request	Recommendation
	A4-	***	***

	BA-3: PAY AND ALLOWANCES OF CADETS ACADEMY CADETS	75,383	75,383
	TOTAL, BA-3	75,383	75,383
	ana		
	BA-4: SUBSISTENCE OF ENLISTED PERSONNEL		***
	BASIC ALLOWANCE FOR SUBSISTENCE	872,055	872,055
	SUBSISTENCE-IN-KIND	169,924	169,924
	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	37	37
***	TOTAL, BA-4	1,042,016	1,042,016
	BA-5: PERMANENT CHANGE OF STATION		***
	ACCESSION TRAVEL	87,377	87,377
	TRAINING TRAVEL	72,521	72,521
	OPERATIONAL TRAVEL	296,604	296,604
	ROTATIONAL TRAVEL	505,198	505,198
	SEPARATION TRAVEL	176,549	176,549
	TRAVEL OF ORGANIZED UNITS	23,561	23,561
	NON-TEMPORARY STORAGE TEMPORARY LODGING EXPENSE	40,772 28,936	40,772 28,936
	TOTAL, BA-5	1,231,518	1,231,518
	1017th Wr. 0	1,20.,0.0	
	BA-6: OTHER MILITARY PERSONNEL COSTS		
	APPREHENSION OF MILITARY DESERTERS	131	131
	INTEREST ON UNIFORMED SERVICES SAVINGS	2,179	2,179
	DEATH GRATUITIES	19,900	19,900
***	UNEMPLOYMENT BENEFITS	49,143	49,143
	SURVIVOR BENEFITS EDUCATION BENEFITS	1,760 484	1,760 484
	ADOPTION EXPENSES	395	395
	TRANSPORTATION SUBSIDY	6,903	6,903
	PARTIAL DISLOCATION ALLOWANCE	1,578	1,578
	RESERVE OFFICERS TRAINING CORPS (ROTC)	45,571	45,571
	JUNIOR ROTC	16,185	16,185
	TOTAL, BA-6	144,229	144,229
	LESS REIMBURSABLES	262.046	-363,946
	LESS REINIDURSABLES	-363,946	-303,940
	TOTAL, MILITARY PERSONNEL, AIR FORCE	27,121,755	27,105,755
	Any		
	RESERVE PERSONNEL, ARM)		
	BA-1: RESERVE COMPONENT TRAINING AND SUPPORT		***
	PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	1,249,133	1,249,133
	PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	44,460	36,460
	Projected Underexecution	200 245	-8,000
	PAY GROUP F TRAINING (RECRUITS)	268,215	268,215
	PAY GROUP P TRAINING (PIPELINE RECRUITS) MOBILIZATION TRAINING	8,830 21,460	8,830 10,460
	Projected Underexecution	11,400	-11,000
	SCHOOL TRAINING	177,121	177,121
	SPECIAL TRAINING	293,439	283,439
	Excessive Growth	*	-10,000
	ADMINISTRATION AND SUPPORT	2,129,646	2,129,646
	EDUCATION BENEFITS	57,633	57,633
	HEALTH PROFESSION SCHOLARSHIP OTHER PROGRAMS	66,940 80,288	66,940 80,288
	TOTAL, BA-1	4,397,165	4,368,165
	New York Table 1		
	UNDISTRIBUTED ADJUSTMENT	0	-35,000
	Unobligated/Unexpended Balances	u=14	-35,000
		4,397,165	4,333,165
	TOTAL, RESERVE PERSONNEL, ARMY		
	100 × 100 ×		
	RESERVE PERSONNEL, NAVY		
	RESERVE PERSONNEL, NAVY		
	RESERVE PERSONNEL, NAVY		
	BA-1: RESERVE COMPONENT TRAINING AND SUPPORT PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48) PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	626,657 9,070	626,657 9,070
	BA-1: RESERVE COMPONENT TRAINING AND SUPPORT PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48) PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY) PAY GROUP F TRAINING (RECRUITS)	626,657 9,070 45,603	626,657 9,070 45,603
	BA-1: RESERVE COMPONENT TRAINING AND SUPPORT PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48) PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY) PAY GROUP F TRAINING (RECRUITS) MOBILIZATION TRAINING	626,657 9,070 45,603 8,434	626,657 9,070 45,603 8,434
	BA-1: RESERVE COMPONENT TRAINING AND SUPPORT PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48) PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY) PAY GROUP F TRAINING (RECRUITS) MOBILIZATION TRAINING SCHOOL TRAINING	626,657 9,070 45,603 8,434 45,930	626,657 9,070 45,603 8,434 45,930
	BA-1: RESERVE COMPONENT TRAINING AND SUPPORT PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48) PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY) PAY GROUP F TRAINING (RECRUITS) MOBILIZATION TRAINING	626,657 9,070 45,603 8,434	626,657 9,070 45,603 8,434

M-1		Budget Request	Recommendation
	EDUCATION BENEFITS	3,780	3,78
-	HEALTH PROFESSION SCHOLARSHIP	53,942	53,94
_	TOTAL, BA-1	1,944,191	1,944,19
	***	1,0-7-7,10-1	.,,,,,,
	UNDISTRIBUTED ADJUSTMENT	0	-4,00
_	Unobligated/Unexpended Balances		-4,00

	TOTAL, RESERVE PERSONNEL, NAVY	1,944,191	1,940,19
_	RESERVE PERSONNEL, MARINE CO	ORPS	***
-	Pau	***	48
	BA-1: RESERVE COMPONENT TRAINING AND SUPPORT		•
	PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	196,974	196,97
	PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	36,116	36,110
	PAY GROUP F TRAINING (RECRUITS)	96,138	96,138
	MOBILIZATION TRAINING	3,724	3,72
	SCHOOL TRAINING	16,810	16,810
	SPECIAL TRAINING	27,688	27,68
	ADMINISTRATION AND SUPPORT	216,537	216,53
	PLATOON LEADER CLASS	12,256	12,256
	EDUCATION BENEFITS	11,198	11,19
	TOTAL, BA-1	617,441	617,44
	UNDISTRIBUTED ADJUSTMENTS	0	-5,250
	Unobligated/Unexpended Balances	***	-1,250
	MIP Marine Corps Reserve Intelligence Program	***	-4,000
-	TOTAL, RESERVE PERSONNEL, MARINE CORPS	617,441	612,191
	RESERVE PERSONNEL, AIR FOR	CE	
	BA-1: RESERVE COMPONENT TRAINING AND SUPPORT	***	
	PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	670,341	670,341
	PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	101,951	101,951
	PAY GROUP F TRAINING (RECRUITS)	54,850	54,850
	PAY GROUP P TRAINING (PIPELINE RECRUITS)	50	50
	MOBILIZATION TRAINING SCHOOL TRAINING	447 163,272	447 163,272
	SPECIAL TRAINING	243,233	243,233
	ADMINISTRATION AND SUPPORT	378,772	378,772
	EDUCATION BENEFITS	18,295	18,295
	HEALTH PROFESSION SCHOLARSHIP	51,331	51,331
	OTHER PROGRAMS (ADMINISTRATION and SUPPORT)	4,255	4,255
	TOTAL, BA-1	1,686,797	1,686,797
			wat
	UNDISTRIBUTED ADJUSTMENTS	0	-36,000
	Unobligated/Unexpended Balances		-15,000
	Below Budgeted End Strength		-21,000
	TOTAL, RESERVE PERSONNEL, AIR FORCE	1,686,797	1,650,797
	NATIONAL GUARD PERSONNEL, AF		****
	THA HOUSE GOARD I ERCORREE, AI		
	BA-1: RESERVE COMPONENT TRAINING AND SUPPORT		
	PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	2,010,867	1,980,867
	Unjustified Growth		-30,000
		510,859	510,859
	PAY GROUP F TRAINING (RECRUITS)	74 000	71,222
	PAY GROUP F TRAINING (RECRUITS) PAY GROUP P TRAINING (PIPELINE RECRUITS)	71,222	
	· · · · · · · · · · · · · · · · · · ·	71,222 577,600	564,600
	PAY GROUP P TRAINING (PIPELINE RECRUITS)		
	PAY GROUP P TRAINING (PIPELINE RECRUITS) SCHOOL TRAINING Recruiter Mandays - Excess to Requirement SPECIAL TRAINING	577,600 534,954	-13,000 534,954
	PAY GROUP P TRAINING (PIPELINE RECRUITS) SCHOOL TRAINING Recruiter Mandays - Excess to Requirement	577,600	-13,000 534,954
	PAY GROUP P TRAINING (PIPELINE RECRUITS) SCHOOL TRAINING Recruiter Mandays - Excess to Requirement SPECIAL TRAINING ADMINISTRATION AND SUPPORT EDUCATION BENEFITS	577,600 534,954 3,788,954 129,840	564,600 -13,000 534,954 3,788,954 129,840
	PAY GROUP P TRAINING (PIPELINE RECRUITS) SCHOOL TRAINING Recruiter Mandays - Excess to Requirement SPECIAL TRAINING ADMINISTRATION AND SUPPORT	577,600 534,954 3,788,954	-13,000 534,954 3,788,954
	PAY GROUP P TRAINING (PIPELINE RECRUITS) SCHOOL TRAINING Recruiter Mandays - Excess to Requirement SPECIAL TRAINING ADMINISTRATION AND SUPPORT EDUCATION BENEFITS TOTAL, BA-1	577,600 534,954 3,788,954 129,840 7,624,296	-13,000 534,954 3,788,954 129,840 7,581,296
	PAY GROUP P TRAINING (PIPELINE RECRUITS) SCHOOL TRAINING Recruiter Mandays - Excess to Requirement SPECIAL TRAINING ADMINISTRATION AND SUPPORT EDUCATION BENEFITS TOTAL, BA-1 UNDISTRIBUTED ADJUSTMENTS	577,600 534,954 3,788,954 129,840	-13,000 534,954 3,788,954 129,840 7,581,296 -66,400
	PAY GROUP P TRAINING (PIPELINE RECRUITS) SCHOOL TRAINING Recruiter Mandays - Excess to Requirement SPECIAL TRAINING ADMINISTRATION AND SUPPORT EDUCATION BENEFITS TOTAL, BA-1 UNDISTRIBUTED ADJUSTMENTS Unobligated/Unexpended Balances	577,600 534,954 3,788,954 129,840 7,624,296	-13,000 534,954 3,788,954 129,840 7,581,296 -66,400 -70,000
	PAY GROUP P TRAINING (PIPELINE RECRUITS) SCHOOL TRAINING Recruiter Mandays - Excess to Requirement SPECIAL TRAINING ADMINISTRATION AND SUPPORT EDUCATION BENEFITS TOTAL, BA-1 UNDISTRIBUTED ADJUSTMENTS Unobligated/Unexpended Balances Creating High Tech Jobs for Service Disabled Veterans	577,600 534,954 3,788,954 129,840 7,624,296	-13,000 534,954 3,788,954 129,840 7,581,296 -66,400 -70,000 +1,600
	PAY GROUP P TRAINING (PIPELINE RECRUITS) SCHOOL TRAINING Recruiter Mandays - Excess to Requirement SPECIAL TRAINING ADMINISTRATION AND SUPPORT EDUCATION BENEFITS TOTAL, BA-1 UNDISTRIBUTED ADJUSTMENTS Unobligated/Unexpended Balances	577,600 534,954 3,788,954 129,840 7,624,296	-13,000 534,954 3,788,954 129,840 7,581,296 -66,400 -70,000
	PAY GROUP P TRAINING (PIPELINE RECRUITS) SCHOOL TRAINING Recruiter Mandays - Excess to Requirement SPECIAL TRAINING ADMINISTRATION AND SUPPORT EDUCATION BENEFITS TOTAL, BA-1 UNDISTRIBUTED ADJUSTMENTS Unobligated/Unexpended Balances Creating High Tech Jobs for Service Disabled Veterans	577,600 534,954 3,788,954 129,840 7,624,296	-13,000 534,954 3,788,954 129,840 7,581,296 -66,400 -70,000 +1,600

M-1		Budget Request	Recommendation
	жи 4		***
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	BA-1: RESERVE COMPONENT TRAINING AND SUPPORT		
	PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	939,636	931,636
	Inactive Duty Training - Unjustified Growth		-8,000
	PAY GROUP F TRAINING (RECRUITS)	99,839	99,839
	PAY GROUP P TRAINING (PIPELINE RECRUITS)	298	298
	SCHOOL TRAINING	209,944	209,944
	SPECIAL TRAINING	131,226	131,226
	ADMINISTRATION AND SUPPORT	1,692,112	1,682,112
	Bonuses - Unjustified Requirement		-10,000
	EDUCATION BENEFITS	30,543	30,543
	TOTAL, BA-1	3,103,598	3,085,598

	UNDISTRIBUTED ADJUSTMENTS	0	-18,167
	Unobligated/Unexpended Balances		-17,500
	Lower than Budgeted Pay Grade Mix		-8,000
	Additional Mandays for the Nevada National Guard	***	+6,533
	Joint Interagency Training and Education Center		+800
	*****	www	***
	TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE	3,103,598	3,067,431
	484		***
	TOTAL, MILITARY PERSONNEL	127,668,630	126,389,689

CONGRESSIONAL RECORD—SENATE

TITLE II—OPERATION AND MAINTENANCE

[in thousands of dollars]:

For Operation and Maintenance, funds are to be available for fiscal year 2011, as follows:

0-1		Budget Request	Recommendation
	•==		
	OPERATION AND MAINTENANCE,	ARMY	
111	MANEUVER UNITS	1,087,321	1.087.321
111	MANEUVER UNITS MODULAR SUPPORT BRIGADES	1,087,321	1,087,321
112	Deployment Offset	114,440	-658
113	ECHELONS ABOVE BRIGADES	773,540	769,338
113	Deployment Offset	710,040	-4,202
114	THEATER LEVEL ASSETS	794,806	767,727
	Aircraft Lease for Casualty Evacuation Funded in fiscal year	,	
	2011 OCO		-18,500
	Transfer to Title IX - Chemical Defense Equipment		-8,579
115	Sustainment LAND FORCES OPERATIONS SUPPORT	1,399,332	1,392,912
113	Transfer to Title IX - MRAP Vehicle Sustainment at Combat	1,333,332	1,332,312
	Training Centers		-6,420
116	AVIATION ASSETS	897,666	870,226
	Deployment Offset		-30,000
	UAS Branch Concept Development		+2,560
121	FORCE READINESS OPERATIONS SUPPORT	2,520,995	2,317,441
	Unjustified Increase for Travel		-91,000
	Fort Hood Training Lands Restoration and Maintenance		+600
	Removal of One-Time fiscal year 2010 Costs Fire Resistant Environmental Ensemble		-35,000 +2,800
	Transfer to Title IX - Body Armor Sustainment		-71,660
	Transfer to Title IX - Body Armor Sustainment Transfer to Title IX - Rapid Equipping Force Readiness		-9,294
122	LAND FORCES FORCES SYSTEMS READINESS	596,117	574,946
	Transfer to Title IX - Fixed Wing Life Cycle Contract		-21,171
123	LAND FORCES DEPOT MAINTENANCE	890,122	955,202
	CP DEPMEDS Care of Supplies in Storage		+400
	CBPS Care of Supplies in Storage	***	+200
	M17 Care of Supplies in Storage		+240
	M12A1 Care of Supplies in Storage		+240
	UH-60 A to L Conversions		+60,000
	Installation Management Command, Non-Tactical Vehicle,		. 4 000
131	Service Life Extension Program BASE OPERATIONS SUPPORT	7,563,566	+4,000 7,288,391
131	Transfer from the Defense Health Program for Centralized	7,505,500	7,200,331
	Management of the Substance Abuse Program		+30,625
	Fort Bliss Data Center		+2,000
	Storm Water Harvest and Reuse System		+1,200
	Army Tenant Pentagon Rent Requirements		-33,000
	Reduced Requirement for Collateral Equipment in fiscal year 2011		-50,000
	Transfer to Title IX - Overseas Security Guards		-200,000
	Transfer to Title IX - Senior Leader Initiative:		-200,000
	Comprehensive Soldier Fitness Program		-30,000
	Army Conservation and Ecosystem Management		+4,000
132	FACILITIES SUSTAINMENT, RESTORATION, &		
	MODERNIZATION	2,500,892	2,510,812
	Americans with Disabilities Act and Safety System		
	Compliance for the Historical Fort Hamilton Community Club		+2,560
	Entrance Road Resurfacing (Gaffney Road)		+2,560
	Install/Repair HVAC Systems		+1,600
	Rock Island Arsenal, Building #299 Roof Replacement and		1,000
	Restoration (Phase V)		+4,800
133	MANAGEMENT AND OPERATIONAL HEADQUARTERS	390,004	390,004
134	COMBATANT COMMANDER'S CORE OPERATIONS	167,758	167,758
138	COMBATANT COMMANDER'S DIRECT MISSION		
211	SUPPORT STRATEGIC MOBILITY	464,851	464,851
		333,266	333,266
212 213	ARMY PREPOSITIONED STOCKS INDUSTRIAL PREPAREDNESS	102,240	102,240
311	OFFICER ACQUISITION	5,736 129,902	5,736 129,902
312	RECRUIT TRAINING	74,705	74,705
313	ONE STATION UNIT TRAINING	63,223	63,223
314	SENIOR RESERVE OFFICER TRAINING CORPS	479,343	481,543
J*	ROTC and Reserve Component Strategic Language HUB	410,040	401,040
	Pilot		+1,000
	Air Battle Captain ROTC Helicopter Training		+1,200
321	SPECIALIZED SKILL TRAINING	1,082,517	1,028,934
	Unjustified Growth in Supply and Equipment Purchases		-40,000

0-1	Equationilla Stata University Contactor for Critical Learning	Budget Request	Recommendation
	Fayetteville State University Center for Critical Language and Culture		+1,600
	Transfer to Title IX-Survivability and Maneuverability		.,
	Training		-15,18
322	FLIGHT TRAINING	1,046,124	1,033,324
	Eckerd College Leadership Development and Conflict		
	Management Training for Government Agencies Budget Justification Does Not Match Summary of Price and		+1,200
	Program Changes	***	-14,000
323	PROFESSIONAL DEVELOPMENT EDUCATION	163,607	169,207
	Paine College Critical Languages Institute		+800
	Academic Support and Research Compliance for		+1,600
	Knowledge Gathering Environmental/Geography Research for Army Operations		+1,200
	Research, Development, and Engineering Command		
	Workforce Development and Training		+2,000
324	TRAINING SUPPORT	695,200	695,200
331	RECRUITING AND ADVERTISING	544,014	525,214
	Diversity Recruitment for West Point Military Academy Budget Justification Does Not Match Summary of Price and	•••	+1,200
	Program Changes	***	-20,000
332	EXAMINING	153,091	153,091
333	OFF-DUTY AND VOLUNTARY EDUCATION	241,170	241,330
224	Troops to Teachers Program		+160
334 335	CIVILIAN EDUCATION AND TRAINING JUNIOR RESERVE OFFICER TRAINING CORPS	220,771 175,347	220,771 183,347
333	Program Increase - Junior ROTC	1/3,34/	+8,000
411	SECURITY PROGRAMS	1,030,355	1,030,355
421	SERVICEWIDE TRANSPORTATION	587,952	557,826
	First Destination Transportation Cost of New Equipment is		
	Financed in the Cost of Equipment		-30,126
422 423	CENTRAL SUPPLY ACTIVITIES LOGISTIC SUPPORT ACTIVITIES	669,853 503,876	669,853 505,876
423	New England Defense Manufacturing Supply Chain Initiative	503,676	+2.000
424	AMMUNITION MANAGEMENT	435.020	435.020
431	ADMINISTRATION	912,355	902,355
	Unjustified Growth for Headquarters Accounts	***	-10,000
432	SERVICEWIDE COMMUNICATIONS	1,528,371	1,529,171
433	Biometrics Operations Directorate Transition MANPOWER MANAGEMENT	200 400	+800
433	Unsupported Request for 712 Temporary Hires	368,480	328,480 -40,000
434	OTHER PERSONNEL SUPPORT	261,829	263,429
	Wounded Warrior Careers		+1,600
435	OTHER SERVICE SUPPORT	1,145,902	1,150,782
	Capitol 4th	***	+3,920
	Mobile Aerosol Monitoring System for Department of Defense		+960
436	ARMY CLAIMS ACTIVITIES	205,967	205,967
437	REAL ESTATE MANAGEMENT	168,664	168,664
441	INTERNATIONAL MILITARY HEADQUARTERS	462,488	476,888
	Outfitting of NATO SOF Headquarters Building		+14,400
442	MISCELLANEOUS SUPPORT OF OTHER NATIONS	19,179	16,179
	Information Operations FIVE PERCENT COST SAVINGS FOR INVESTMENT IN		-3,000
	ENERGY AND UTILITIES PROJECTS THROUGH THE		
	AMERICAN RECOVERY AND REINVESTMENT ACT		-1,000
	TOTAL, OPERATION AND MAINTENANCE, ARMY	33,971,965	33,351,597
	OPERATION AND MAINTENANCE, N	AVY	
IA1A	MISSION AND OTHER FLIGHT OPERATIONS	4,429,832	4,429,832
1A2A	FLEET AIR TRAINING	4,429,832 81,345	1,605,720
	Transfer of Fleet Air Training funding from SAG 3B2K	01,040	+958,200
	Unjustified Administrative Overhead Cost Growth		-4,225
	Transfer of Chief of Naval Air Training from SAG 3B2K		+570,400
IA3A	AVIATION TECHNICAL DATA AND ENGINEERING		
	SERVICES	38,932	38,932
IA4A IA4N	AIR OPERATIONS AND SAFETY SUPPORT AIR SYSTEMS SUPPORT	100,485	100,485
MAIN	Data Conversion, Integration and Support for Naval Air	355,520	365,120
	Systems Command	***	+8,000
	Technical Documentation Modernization to SD1000D AIRCRAFT DEPOT MAINTENANCE	1,221,410	+1,600

0-1	***	Budget Request	Recommendation
1A6A		27,448	29,048
1818	Air-speed Fleet Readiness Center (Cherry Point) MISSION AND OTHER SHIP OPERATIONS	3,696,913	+1,600 3,666,91 3
1010	Unjustified Growth in Per Diem Days	3,030,313	-30,000
1B2B		728,983	728,983
1B4B		4,761,670	4,764,870
	Advanced Naval Sustainment and Reset		+3,200
1B5B	SHIP DEPOT OPERATIONS SUPPORT	1,344,844	1,338,844
	Transfer to RDTE, DW per Memorandum of Agreement NAVSEA Process Requirements and Improvement Office Budget Realignment and Consolidation Justified as		-1,500
	Program Growth		-4,500
1C1C		615,069	550,069
1C2C	Overstatement of DISA Pricing Adjustment ELECTRONIC WARFARE		-65,000
1C3C		89,340 177,397	89,340 177,397
1C4C		416,068	416,068
1C5C	,	316,525	316,525
1C6C		1,083,618	872,817
	Unjustified Growth for Naval Expeditionary Combat Command		-20,000
	Transfer to Title IX - Naval Expeditionary Combat		
	Command Increases		-192,801
1C7C	Hemostatic Combat Gauze/Combat Gauze Trauma Pad EQUIPMENT MAINTENANCE	165,985	+2,000 165,985
1C8C		2,836	2,836
	COMBATANT COMMANDERS CORE OPERATIONS	208,250	208,250
	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	274,071	274,071
	CRUISE MISSILE	130,219	130,219
1D2D	FLEET BALLISTIC MISSILE	1,138,418	1,138,418
1D3D	IN-SERVICE WEAPONS SYSTEMS SUPPORT	89,184	89,184
1D4D	WEAPONS MAINTENANCE	459,561	459,561
1D7D	OTHER WEAPON SYSTEMS SUPPORT	366,751	361,751
	Civilian Personnel Over-Pricing		-5,000
BSIT	ENTERPRISE INFORMATION TECHNOLOGY	820,507	1,031,207
	Requested Transfer from OP, N line 147 for NGEN Funding		+217,700
DCM4	Overstatement of DISA Pricing Adjustment FACILITIES SUSTAINMENT, RESTORATION &		-7,000
DOINT	MODERNIZATION	1,900,386	1,903,586
	Infrastructure Modernization for Condition-Based Maintenance of Shipyard Facilities and Capital Production	,,-00,000	1,1-4-1
	Assets		+3,200
BSS1	BASE OPERATING SUPPORT	4,502,857	4,457,257
	Enhanced Navy Shore Readiness Integration		+4,400
	Transfer to Title IX - Regional/Emergency Operations		
2A1F	Center SHIP PREPOSITIONING AND SURGE	404.047	-50,000
2B1G	AIRCRAFT ACTIVATIONS/INACTIVATIONS	424,047 7,593	424,047 7,593
2B2G	SHIP ACTIVATIONS/INACTIVATIONS	177,482	180,682
	Program Increase - Ship Disposal Program		+3,200
2C1H	FLEET HOSPITAL PROGRAM	70,990	70,990
2C2H	INDUSTRIAL READINESS	2,707	2,707
2C3H	COAST GUARD SUPPORT	23,845	23,845
3A1J	OFFICER ACQUISITION	141,057	141,057
3A2J	RECRUIT TRAINING	10,853	10,853
3A3J	RESERVE OFFICERS TRAINING CORPS	143,504	143,504
3B1K	SPECIALIZED SKILL TRAINING	533,004	530,964
	FSCJ Institute for Threat Reduction and Response - Training for a Global Presence		+960
	Transfer to Title IX - NAVSEA VSSS/EOD Training		-3,000
3B2K	FLIGHT TRAINING	1,538,171	9,571
	Transfer of Fleet Air Training funding to SAG 1A2A		-958,200
	Transfer of Chief of Naval Air Training to SAG 1A2A	***	-570,400
3B3K	PROFESSIONAL DEVELOPMENT EDUCATION	162,844	167,345
	Center for Defense Technology and Education for the		
	Military Services		+2,800
	Distance Learning Education for U.S. Navy Personnel		+901
	Military Physician Combat Medical Training by the University of Florida College of Medicine - Jacksonville for		
	the Navy		+800
3B4K	TRAINING SUPPORT	171,153	171,153
3C1L	RECRUITING AND ADVERTISING	261,287	263,522
	Diversity Recruitment for the Naval Academy		+1,600
	Program Increase - Naval Sea Cadet Corps		+635

0-1		Budget Request	Recommendation
3C3L	OFF-DUTY AND VOLUNTARY EDUCATION	145,560	145,960
	Energy Education Accreditation Training for Military Personnel		+400
3C4L	CIVILIAN EDUCATION AND TRAINING	109,865	109,865
3C5L	JUNIOR ROTC	50,369	53,369
	Program Increase - Junior ROTC		+3,000
4A1M	ADMINISTRATION	829,010	829,010
4A2M	EXTERNAL RELATIONS	7,632	9,232
	National Military History Heritage Preservation		+1,600
4A3M		118,838	111,838
	Overstated Requirement for Other Intragovernmental		7.000
	Purchases	404 777	-7,000
4A4M	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	194,775	198,775
	Independent Verification and Validation of Navy Future Pay and Personnel System		+4,000
4A5M	OTHER PERSONNEL SUPPORT	282,580	282,580
4A6M	SERVICEWIDE COMMUNICATIONS	503,067	496,089
	Nuclear Command, Control and Communications Systems	,	
	Budget Realignment and Consolidation Justified as		
	Program Growth	***	-6,978
4B1N	SERVICEWIDE TRANSPORTATION	230,294	230,294
4B2N	PLANNING, ENGINEERING AND DESIGN	259,990	259,990
4B3N	ACQUISITION AND PROGRAM MANAGEMENT	868,069	856,069
	Civilian Personnel Over-Pricing		-12,000
4B5N	HULL, MECHANICAL AND ELECTRICAL SUPPORT	55,217	55,217
4B6N	COMBAT/WEAPONS SYSTEMS	19,053	19,053
4B7N	SPACE AND ELECTRONIC WARFARE SYSTEMS	77,702	77,702
4C1P	NAVAL INVESTIGATIVE SERVICE	549,484	549,884
	Civilian Personnel Over-Pricing	***	-3,000
	Digitization, Integration, and Analyst Access of Investigative		
	Files, Naval Criminal Investigative Service		+3,400
	INTERNATIONAL HEADQUARTERS AND AGENCIES	5,567	5,567
999	OTHER PROGRAMS	614,275	607,475
	Classified Adjustment		-6,800
	UNDISTRIBUTED REDUCTION DUE TO HISTORIC		-127,200
	FIVE PERCENT COST SAVINGS FOR INVESTMENT IN		-127,200
	ENERGY AND UTILITIES PROJECTS THROUGH THE		
	AMERICAN RECOVERY AND REINVESTMENT ACT		-3,600
	TOTAL, OPERATION AND MAINTENANCE, NAVY	38,134,308	37,849,700
	OPERATION AND MAINTENANCE, MARI	NE CORPS	
1A1A	OPERATIONAL FORCES	NE CORPS 745,678	750,798
1A1A	OPERATIONAL FORCES Rapid Data Management System		750,798 +3,600
	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense	745,678 	750,798 +3,600 +1,520
IA2A	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS	745,678 658,616	750,798 +3,600 +1,520 658,616
1A2A 1A3A	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE	745,678 658,616 78,891	750,798 +3,600 +1,520 658,616 78,891
1A2A 1A3A 1B1B	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE MARITIME PREPOSITIONING	745,678 658,616	750,798 +3,600 +1,520 658,616
1A2A 1A3A 1B1B	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE MARITIME PREPOSITIONING FACILITIES SUSTAINMENT, RESTORATION &	745,678 658,616 78,891 72,344	750,798 +3,600 +1,520 658,616 78,891 72,344
1A2A 1A3A 1B1B BSM1	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE MARITIME PREPOSITIONING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	745,678 658,616 78,891 72,344 594,904	750,798 +3,600 +1,520 658,616 78,891 72,344 594,904
1A2A 1A3A 1B1B BSM1	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE MARITIME PREPOSITIONING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT	745,678 658,616 78,891 72,344	750,798 +3,600 +1,520 658,616 78,891 72,344
1A2A 1A3A 1B1B BSM1	Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE MARITIME PREPOSITIONING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT Heroes and Healthy Families - Mental Health Support for	745,678 658,616 78,891 72,344 594,904	750,798 +3,600 +1,520 658,616 78,891 72,344 594,904 2,199,637
1A2A 1A3A 1B1B BSM1	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE MARITIME PREPOSITIONING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT	745,678 658,616 78,891 72,344 594,904	750,798 +3,600 +1,520 658,616 78,891 72,344 594,904 2,199,637 +1,200
1A2A 1A3A 1B1B 3SM1	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE MARITIME PREPOSITIONING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT Heroes and Healthy Families - Mental Health Support for Active Duty Military Personnel	745,678 658,616 78,891 72,344 594,904 2,206,137	750,798 +3,600 +1,520 655,616 78,891 72,344 594,904 2,199,637 +1,200
1A2A 1A3A 1B1B BSM1 BSS1	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE MARITIME PREPOSITIONING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT Heroes and Healthy Families - Mental Health Support for Active Duty Military Personnel Collateral Equipment Decrease in fiscal year 2011 Not Properly Accounted For In Budget Documentation RECRUIT TRAINING	745,678 658,616 78,891 72,344 594,904	750,798 +3,600 +1,520 658,616 78,891 72,344 594,904 2,199,637 +1,200 -7,700 16,096
1A2A 1A3A 1B1B BSM1 BSS1	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE MARITIME PREPOSITIONING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT Heroes and Healthy Families - Mental Health Support for Active Duty Military Personnel Collateral Equipment Decrease in fiscal year 2011 Not Properly Accounted For In Budget Documentation RECRUIT TRAINING OFFICER ACQUISITION	745,678 658,616 78,891 72,344 594,904 2,206,137 16,096 420	750,798 +3,600 +1,520 658,616 78,891 72,344 594,904 2,199,637 +1,200 -7,700 16,096 420
1A2A 1A3A 1B1B BSM1 BSS1 3A1C BA2C BB1D	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE MARITIME PREPOSITIONING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT Heroes and Healthy Families - Mental Health Support for Active Duty Military Personnel Collateral Equipment Decrease in fiscal year 2011 Not Properly Accounted For In Budget Documentation RECRUIT TRAINING OFFICER ACQUISITION SPECIALIZED SKILLS TRAINING	745,678	750,798 +3,600 +1,520 658,616 78,891 72,344 594,904 2,199,637 +1,200 -7,700 16,096
1A2A 1A3A 1B1B BSM1 BSS1 3A1C BA2C BB1D	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE MARITIME PREPOSITIONING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT Heroes and Healthy Families - Mental Health Support for Active Duty Military Personnel Collateral Equipment Decrease in fiscal year 2011 Not Properly Accounted For In Budget Documentation RECRUIT TRAINING OFFICER ACQUISITION	745,678 658,616 78,891 72,344 594,904 2,206,137 16,096 420 91,197 32,379	750,798 +3,600 +1,520 658,616 78,891 72,344 594,904 2,199,637 +1,200 -7,700 16,096 420
1A2A 1A3A 1B1B BSM1 BSS1 BA1C BA2C BB1D BB3D	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE MARITIME PREPOSITIONING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT Heroes and Healthy Families - Mental Health Support for Active Duty Military Personnel Collateral Equipment Decrease in fiscal year 2011 Not Properly Accounted For In Budget Documentation RECRUIT TRAINING OFFICER ACQUISITION SPECIALIZED SKILLS TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT	745,678	750,798 +3,600 +1,520 658,616 78,891 72,344 594,904 2,199,637 +1,200 -7,700 16,096 420 91,197
1A2A 1A3A 1B1B BSM1 3SS1 3A1C 3A2C 3B1D 3B3D 3B4D	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE MARITIME PREPOSITIONING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT Heroes and Healthy Families - Mental Health Support for Active Duty Military Personnel Collateral Equipment Decrease in fiscal year 2011 Not Properly Accounted For In Budget Documentation RECRUIT TRAINING OFFICER ACQUISITION SPECIALIZED SKILLS TRAINING PROFESSIONAL DEVELOPMENT EDUCATION	745,678 658,616 78,891 72,344 594,904 2,206,137 16,096 420 91,197 32,379	750,798 +3,600 +1,520 658,616 78,891 72,344 594,904 2,199,637 +1,200 -7,700 16,096 420 91,197 32,379
1A2A 1A3A 1B1B BSM1 BSS1 3A1C 3A2C 3B1D 3B3D 3B3D 3B4D 3C1F	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE MARITIME PREPOSITIONING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT Heroes and Healthy Families - Mental Health Support for Active Duty Military Personnel Collateral Equipment Decrease in fiscal year 2011 Not Properly Accounted For In Budget Documentation RECRUIT TRAINING OFFICER ACQUISITION SPECIALIZED SKILLS TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT	745,678 658,616 78,891 72,344 594,904 2,206,137 16,096 420 91,197 32,379 319,742	750,798 +3,600 +1,520 658,616 78,891 72,344 594,904 2,199,637 +1,200 -7,700 16,096 420 91,197 32,379 319,742
1A2A 1A3A 1B1B BSM1 BSS1 3A1C 3A2C 3B1D 3B3D 3B4D 3C1F 3C2F 3C3F	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE MARITIME PREPOSITIONING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT Heroes and Healthy Families - Mental Health Support for Active Duty Military Personnel Collateral Equipment Decrease in fiscal year 2011 Not Properly Accounted For In Budget Documentation RECRUIT TRAINING OFFICER ACQUISITION SPECIALIZED SKILLS TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT RECRUITING AND ADVERTISING OFF-DUTY AND VOLUNTARY EDUCATION JUNIOR ROTC	745,678	750,798 +3,600 +1,520 658,616 78,891 72,344 594,904 2,199,637 +1,200 -7,700 16,096 420 91,197 32,379 319,742 233,663
11A2A 11A3A 11B1B BBSM1 BBSS1 BBA1C BBA2C BBB3D BB4D BC1F BC2F BC3F BA3G	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE MARITIME PREPOSITIONING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT Heroes and Healthy Families - Mental Health Support for Active Duty Military Personnel Collateral Equipment Decrease in fiscal year 2011 Not Properly Accounted For In Budget Documentation RECRUIT TRAINING OFFICER ACQUISITION SPECIALIZED SKILLS TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT RECRUITING AND ADVERTISING OFF-DUTY AND VOLUNTARY EDUCATION JUNIOR ROTC SERVICEWIDE TRANSPORTATION	745,678	750,798 +3,600 +1,520 658,616 78,891 72,344 594,904 2,199,637 +1,200 -7,700 16,096 420 91,197 32,379 319,742 233,663 61,980 19,497 29,569
11A2A 11A3A 11B1B BBSM1 BBSS1 BBA1C BBA2C BBB3D BB4D BC1F BC2F BC3F BA3G	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE MARITIME PREPOSITIONING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT Heroes and Healthy Families - Mental Health Support for Active Duty Military Personnel Collateral Equipment Decrease in fiscal year 2011 Not Properly Accounted For In Budget Documentation RECRUIT TRAINING OFFICER ACQUISTION SPECIALIZED SKILLS TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT RECRUITING AND ADVERTISING OFF-DUTY AND VOLUNTARY EDUCATION JUNIOR ROTC SERVICEWIDE TRANSPORTATION ADMINISTRATION	745,678	750,798 +3,600 +1,520 658,616 78,891 72,344 594,904 2,199,637 +1,200 -7,700 16,096 420 91,197 32,379 319,742 233,663 61,980 19,497 29,559 335,657
IA2A IA3A IB1B IB3SM1 IA1C IA2C IB1D IB3D IC1F IC2F IC2F IC3F IA3G IA4G	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE MARITIME PREPOSITIONING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT Heroes and Healthy Families - Mental Health Support for Active Duty Military Personnel Collateral Equipment Decrease in fiscal year 2011 Not Properly Accounted For In Budget Documentation RECRUIT TRAINING OFFICER ACQUISITION SPECIALIZED SKILLS TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT RECRUITING AND ADVERTISING OFF-DUTY AND VOLUNTARY EDUCATION JUNIOR ROTC SERVICEWIDE TRANSPORTATION ADMINISTRATION Administrative Efficiencies	745,678	750,798 +3,600 +1,520 658,616 78,891 72,344 594,904 2,199,637 +1,200 -7,700 16,096 420 91,197 32,379 319,742 233,663 61,980 19,497 29,569
11A2A 11A3A 1B1B1B 1B8SM1 1B8SS1 1B3D 1B4D 1B4D 1B4D 1B4D 1B4D 1B4D 1B4D 1B4	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE MARITIME PREPOSITIONING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT Heroes and Healthy Families - Mental Health Support for Active Duty Military Personnel Collateral Equipment Decrease in fiscal year 2011 Not Properly Accounted For In Budget Documentation RECRUIT TRAINING OFFICER ACQUISITION SPECIALIZED SKILLS TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT RECRUITING AND ADVERTISING OFF-DUTY AND VOLUNTARY EDUCATION JUNIOR ROTC SERVICEWIDE TRANSPORTATION ADMINISTRATION Administrative Efficiencies ACQUISITION AND PROGRAM MANAGEMENT	745,678	750,798 +3,600 +1,520 658,616 78,891 72,344 594,904 2,199,637 +1,200 -7,700 16,096 420 91,197 32,379 319,742 233,663 61,980 19,497 29,559 335,657
MAZA MAZA MB1B BSSM1 MB2SS1 MB2D MB2D MB2D MB2D MB2D MB2D MB2D MB2D	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE MARITIME PREPOSITIONING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT Heroes and Healthy Families - Mental Health Support for Active Duty Military Personnel Collateral Equipment Decrease in fiscal year 2011 Not Properly Accounted For In Budget Documentation RECRUIT TRAINING OFFICER ACQUISTION SPECIALIZED SKILLS TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT RECRUITING AND ADVERTISING OFF-DUTY AND VOLUNTARY EDUCATION JUNIOR ROTC SERVICEWIDE TRANSPORTATION Administration Administrative Efficiencies ACQUISITION AND PROGRAM MANAGEMENT UNDISTRIBUTED REDUCTION DUE TO HISTORIC	745,678	750,798 +3,600 +1,520 658,616 78,891 72,344 594,904 2,199,637 +1,200 -7,700 16,096 420 91,197 32,379 319,742 233,663 61,980 19,497 29,569 335,657 -6,000 87,570
11A2A 11B1B BBSM1 BBSS1 BBSS1 BBAD BBAD BBAD BBAD BBAD BBAD BBAD BBA	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE MARITIME PREPOSITIONING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT Heroes and Healthy Families - Mental Health Support for Active Duty Military Personnel Collateral Equipment Decrease in fiscal year 2011 Not Properly Accounted For In Budget Documentation RECRUIT TRAINING OFFICER ACQUISITION SPECIALIZED SKILLS TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT RECRUITING AND ADVERTISING OFF-DUTY AND VOLUNTARY EDUCATION JUNIOR ROTC SERVICEWIDE TRANSPORTATION ADMINISTRATION ADMINISTRATION ACMINISTRATION ACMINISTRIBUTED REDUCTION DUE TO HISTORIC UNDEREXECUTION	745,678	750,798 +3,600 +1,520 658,616 78,891 72,344 594,904 2,199,637 +1,200 -7,700 16,096 420 91,197 32,379 319,742 233,663 61,980 19,497 29,569 335,667 -6,000
11A2A 11B1B BSM1 BBSS1 BBSS1 BBSD BBBD BBBD BBBD BBBD B	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE MARITIME PREPOSITIONING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT Heroes and Healthy Families - Mental Health Support for Active Duty Military Personnel Collateral Equipment Decrease in fiscal year 2011 Not Properly Accounted For In Budget Documentation RECRUIT TRAINING OFFICER ACQUISITION SPECIALIZED SKILLS TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT RECRUITING AND ADVERTISING OFF-DUTY AND VOLUNTARY EDUCATION JUNIOR ROTC SERVICEWIDE TRANSPORTATION ADMINISTRATION ADMINISTRATION ADMINISTRATION ADMINISTRATION ADMINISTRIBUTED REDUCTION DUE TO HISTORIC UNDEREXECUTION FIVE PERCENT COST SAVINGS FOR INVESTMENT IN	745,678	750,798 +3,600 +1,520 658,616 78,891 72,344 594,904 2,199,637 +1,200 -7,700 16,096 420 91,197 32,379 319,742 233,663 61,980 19,497 29,569 335,657 -6,000 87,570
BSS1 BA1C BA2C BB3D BB3D BC1F BC2F BC3F BA3G BA4G BA3N	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE MARITIME PREPOSITIONING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT Heroes and Healthy Families - Mental Health Support for Active Duty Military Personnel Collateral Equipment Decrease in fiscal year 2011 Not Properly Accounted For In Budget Documentation RECRUIT TRAINING OFFICER ACQUISTION SPECIALIZED SKILLS TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT RECRUITING AND ADVERTISING OFF-DUTY AND VOLUNTARY EDUCATION JUNIOR ROTC SERVICEWUBE TRANSPORTATION Administrative Efficiencies ACQUISITION AND PROGRAM MANAGEMENT UNDISTRIBUTED REDUCTION DUE TO HISTORIC UNDEREXECUTION FIVE PERCENT COST SAVINGS FOR INVESTMENT IN ENERGY AND UTILITIES PROJECTS THROUGH THE	745,678	750,798 +3,600 +1,520 658,616 78,891 72,344 594,904 2,199,637 +1,200 -7,700 16,096 420 91,197 32,379 319,742 233,663 61,980 19,497 29,569 335,667 -6,000 87,570
11A2A 11A3A 18B1B BBSM1 3BSS1 3BA1C BBA2C BBA2C BBA3D BBA3D BBA3D BBA3D BBA3D BBA4D BBA3D	OPERATIONAL FORCES Rapid Data Management System Spray Technique Analysis and Research for Defense FIELD LOGISTICS DEPOT MAINTENANCE MARITIME PREPOSITIONING FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT Heroes and Healthy Families - Mental Health Support for Active Duty Military Personnel Collateral Equipment Decrease in fiscal year 2011 Not Properly Accounted For In Budget Documentation RECRUIT TRAINING OFFICER ACQUISITION SPECIALIZED SKILLS TRAINING PROFESSIONAL DEVELOPMENT EDUCATION TRAINING SUPPORT RECRUITING AND ADVERTISING OFF-DUTY AND VOLUNTARY EDUCATION JUNIOR ROTC SERVICEWIDE TRANSPORTATION ADMINISTRATION ADMINISTRATION ADMINISTRATION ADMINISTRATION ADMINISTRIBUTED REDUCTION DUE TO HISTORIC UNDEREXECUTION FIVE PERCENT COST SAVINGS FOR INVESTMENT IN	745,678	750,798 +3,600 +1,520 658,616 78,891 72,344 594,904 2,199,637 +1,200 -7,700 16,096 420 91,197 32,379 319,742 233,663 61,980 19,497 29,569 335,657 -6,000 87,570

0-1	7==	Budget Request	Recommendation
	TOTAL, OPERATION AND MAINTENANCE, MARINE		
	CORPS	5,590,340	5,546,060
	OPERATION AND MAINTENANCE, AI	R FORCE	
 011A	PRIMARY COMBAT FORCES	4,261,115	4,218,222
•	Unjustified Growth for Programming/ Execution		-34,408
	Unsupported Request for Civilian Personnel		-8,485
011C	COMBAT ENHANCEMENT FORCES	2,995,278	2,933,353
	Unjustified Growth for Programming/ Execution		-61,925
011D	AIR OPERATIONS TRAINING	1,573,602	1,510,352
	Unjustified Growth for Programming/ Execution Transfer of Range Maintenance funding to SAG 011R		-13,598 -33,652
	National Unmanned Aircraft System Maintenance Training		-33,032
	Program		+2,000
	Removal of One-Time fiscal year 2010 Cost for F-35A		19.000
011M	Beddown Costs DEPOT MAINTENANCE	2,189,481	-18,000 2,184,793
• • • • • • • • • • • • • • • • • • • •	Program Increase - Warner Robins Air Logistics Center	2,100,401	2,704,700
	Aircraft Depot Maintenance	***	+4,000
	Air Force Requested Transfer to O&M ANG for C-130s	***	-10,879
	Air Force Requested Transfer to O&M AFR for C-130s		-5,809
011R	B-1 High Velocity Maintenance Initiative FACILITIES SUSTAINMENT, RESTORATION &		+8,000
7110	MODERNIZATION	1,556,234	1,674,246
	Transfer of Range Maintenance from SAG 011D		+33,652
	Adjustments to Meet Life, Health, Safety and ADA		.75 000
	Compliance Standards Repair Arctic Utilities and Infrastructure - Phase 1		+75,000 +1,200
	Upgrade Readiness Training Center Main Area		+1,360
	Electrical Distribution Upgrade at Hickam AFB		+6,800
)11Z	BASE OPERATING SUPPORT	3,088,003	2,944,421
	Unjustified Growth for Programming/ Execution		-91,675
	Unsupported Request for Civilian Personnel		-58,707
	Alaska Land Mobile Radio System Alaska NORAD Region Communication Upgrades and		+800
	Repairs		+400
	Joint Pacific Alaska Range Complex		
	Sustainment/Enhancements	4 544 040	+5,600
)12A	GLOBAL C3I AND EARLY WARNING Unsupported Request for Civilian Personnel	1,511,243	1,450,927 -16,013
	Unjustified Growth for Programming/ Execution		-44,303
12C	OTHER COMBAT OPERATIONS SUPPORT PROGRAMS	1,035,291	1,027,100
	Unjustified Growth for Programming/ Execution		-12,268
	Unsupported Request for Civilian Personnel		-2,723
	HQ USNORTHCOM - National Center for Integrated		
	Civilian-Military Domestic Disaster Medical Response (Yale New Haven Health System)	***	+5,600
	Battlefield and Airspace Network Integration	***	+1,200
12F	TACTICAL INTELLIGENCE AND SPECIAL ACTIVITIES	595,028	595,028
13A	LAUNCH FACILITIES	342,355	342,355
13C 15A	SPACE CONTROL SYSTEMS	811,022	811,022
115A	COMBATANT COMMANDERS DIRECT MISSION SUPPORT Information Operations	797,754	791,754 -6,000
15B	COMBATANT COMMANDERS CORE OPERATIONS	233,021	225,865
	Unsupported Request for Civilian Personnel		-7,156
21A	AIRLIFT OPERATIONS	2,975,663	2,975,663
21D	MOBILIZATION PREPAREDNESS	158,647	158,647
21M	DEPOT MAINTENANCE	140,286	140,286
21R	FACILITIES SUSTAINMENT, RESTORATION &	348,231	348,231
21Z	MODERNIZATION BASE SUPPORT	683,286	635,231
	Unsupported Request for Civilian Personnel		-45,577
	Unjustified Growth for Programming/ Execution	***	-2,478
31A	OFFICER ACQUISITION	114,403	114,563
	Air Force Academy Space and Defense Studies Research		
31B	and Curriculum Development	20.405	+160
31B 31D	RECRUIT TRAINING RESERVE OFFICER TRAINING CORPS (ROTC)	28,195 90,453	28,195 90,453
31R	FACILITIES SUSTAINMENT, RESTORATION &	90,403	90,453
	MODERNIZATION	411,570	400,652
	Unsupported Request for Civilian Personnel		-10,918
31Z	BASE SUPPORT (ACADEMIES ONLY)	902,323	845,576

0-1		Budget Request	Recommendation
	Unjustified Growth for Programming/ Execution		-16,216
	Unsupported Request for Civilian Personnel		-40,53
032A	SPECIALIZED SKILL TRAINING Unsupported Request for Civilian Personnel	510,065	474,584 -11,481
	Military Medical Training and Disaster Response Program		+1,600
	Growth in Overhead Expenses Not Justified by Increases to		,,,,,,
	Training Metrics	***	-28,000
	Improved Pararescue Upgrade Training		+2,400
032B		1,012,816	1,013,776
	Minority Aerospace Training Program		+960
032C	PROFESSIONAL DEVELOPMENT EDUCATION Defense Critical Languages and Cultures Initiative	221,553	223,95 3 +2,400
032D	TRAINING SUPPORT	126,784	123,260
0020	Unsupported Request for Civilian Personnel		-3,524
032M		619	619
033A	RECRUITING AND ADVERTISING	150,222	145,286
	Unsupported Request for Civilian Personnel		-1,487
	Air Force Academy Diversity Recruitment Outreach		
	Program		+1,651
	Air Force Recruiting Information Support System—Air Force Requested Transfer to RDTE, AF		-5,100
033B	EXAMINING	409	409
033C	OFF DUTY AND VOLUNTARY EDUCATION	172,643	172,643
033D	CIVILIAN EDUCATION AND TRAINING	208,872	208,872
033E	JUNIOR ROTC	77,692	81,692
	Program Increase - Junior ROTC	***	+4,000
041A	LOGISTICS OPERATIONS	1,110,471	1,088,027
	Unsupported Request for Civilian Personnel		-28,044
	Global Logistics Support Center Materiel Information		+3,200
	Management Environment Native American Document Conversion Program		+2,400
041B	TECHNICAL SUPPORT ACTIVITIES	949,018	937,913
	Unjustified Growth for Programming/ Execution		-5,866
	Unsupported Request for Civilian Personnel		-5,239
041M	DEPOT MAINTENANCE	7,365	7,365
041R	FACILITIES SUSTAINMENT, RESTORATION &		
	MODERNIZATION	368,349	367,651
	Unsupported Request for Civilian Personnel		-698
041Z	BASE SUPPORT Unsupported Request for Civilian Personnel	1,363,230	1,292,621
	Pentagon Reservation Maintenance Fund Pricing		-30,609 -40,000
042A	ADMINISTRATION	657,268	657,268
042B	SERVICEWIDE COMMUNICATIONS	693,379	672,562
	Unjustified Growth for Programming/ Execution		-20,817
042G	OTHER SERVICEWIDE ACTIVITIES	1,152,877	1,138,670
	Unsupported Request for Civilian Personnel		-22,207
	Analytical Support for the Executive Agent for Space,		
0421	transfer from RDTE, AF line 216 CIVIL AIR PATROL CORPORATION		+8,000
0421	Civil Air Patrol Program Increase	22,848	27,048
043A	SECURITY PROGRAMS	1,159,342	+4,200 1,141,160
0.1071	Unsupported Request for Civilian Personnel	1,105,042	-18,182
044A	INTERNATIONAL SUPPORT	36,206	36,206
	UNDISTRIBUTED REDUCTION DUE TO HISTORIC	,	***************************************
	UNDEREXECUTION		-134,300
	FIVE PERCENT COST SAVINGS FOR INVESTMENT IN		
	ENERGY AND UTILITIES PROJECTS THROUGH THE		40 700
	AMERICAN RECOVERY AND REINVESTMENT ACT		-13,500
	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE	36,844,512	36,110,720
	TOTAL OF ENATION AND MAINTENANCE, AINTONOE	30,044,312	
	OPERATION AND MAINTENANCE, DEFEN	SE-WIDE	
	IONET CLUSTED OF CRAFF		
	JOINT CHIEFS OF STAFF	420,940	420,940
	SPECIAL OPERATIONS COMMAND Non-Standard Aviation Platforms Sustainment and	3,944,330	3,934,170
	Logistical Support		-5,000
	Removal of One-Time fiscal year 2010 Congressional		-5,000
	Increases		-9,000
	Special Operations Forces - Modular Glove System		+1,600
	Special Operations Tactical Systems Development – Naval		
	Special Warfare Tactical Athlete Program		+2,240
	DEFENSE ACQUISITION UNIVERSITY	145,896	145,896
	NATIONAL DEFENSE UNIVERSITY	97,633	97,633

	•••	Budget Request	Recommendation
	CIVIL MILITARY PROGRAMS	156,043	165,243
	STARBASE Youth Program		+8,000
	Alaska National Guard Youth ChalleNGe Facilities		+1,200
	BUSINESS TRANSFORMATION AGENCY	143,441	143,441
	DEFENSE CONTRACT AUDIT AGENCY	486,143	482,643
	Removal of One-Time fiscal year 2010 Cost for Renewing Three Year License for Software		-3,500
	DEFENSE FINANCE AND ACCOUNTING SERVICE	1,593	1,593
	DEFENSE INFORMATION SYSTEMS AGENCY	1,384,450	1,374,450
	Multinational Information Sharing Programs	1,304,430	-10,000
	DEFENSE LEGAL SERVICES AGENCY	42,404	42,404
	DEFENSE LOGISTICS AGENCY	448,043	396,395
	Facilities Sustainment		-58.848
	Procurement Technical Assistance Program		+7,200
	DEFENSE MEDIA ACTIVITY	255,878	255,878
	DEFENSE POW /MISSING PERSONS OFFICE	24,155	24,155
	DEFENSE TECHNOLOGY SECURITY AGENCY	37,624	37,624
	DEFENSE THREAT REDUCTION AGENCY	463,522	445,682
	Core Operational Support Activities - unnecessary increase		-17,840
	DEFENSE DEPENDENTS EDUCATION	2,514,537	2,679,537
	Military Spouse Career Advancement Accounts		+165,000
	DEFENSE HUMAN RESOURCES ACTIVITY	824,153	799,153
	Joint Advertising, Market Research and Studies		-29,800
	Strategic Language Initiative		+2,800
	Defense Critical Languages and Cultures Program		+2,000
	DEFENSE CONTRACT MANAGEMENT AGENCY	1,112,849	1,107,849
	Overstatement of NSPS to GS Conversion		-5,000
	DEFENSE SECURITY COOPERATION AGENCY	683,853	539,369
	Global Train and Equip (1206)		-139,507
	Stability Operations Fellowship Program not authorized		-4,977
	DEFENSE SECURITY SERVICE	518,743	518,743
	OFFICE OF ECONOMIC ADJUSTMENT	50,811	101,163
	Blue Grass Army Depot Support Airport Study	ata Maria	+288
	Almaden Air Force Station Environmental Assessment,		
	Remediation and Demolition	400	+2,400
	Hunters Point Shipyard		+7,200
	Pier 70 Hazardous Materials Abatement		+2,400
	Castner Range Conservation Conveyance	***	+400
	Delaware Valley Continuing Education Initiative for Veterans, National Guard and Reserves		14 000
	Phase 2 of Berth N2 Reconstruction MOTBY		+1,200 +3,304
	McClellan AFB Infrastructure Improvements Gateway VI		+3,304
	Fleet Industrial Supply Center Infrastructure Improvements -		+3,920
	Alameda Landing		+3,200
	Economic Development Assistance - South Weymouth		
	Naval Air Station	~~~	+800
	Economic Development Assistance - Otis		
	ANGB/Massachusetts Military Reservation	***	+800
	Reskinning Hangar One at former NAS Moffett Field		+8,000
	Highland Falls/Fort Montgomery Central School District Education Assistance		+1 440
	Badger Oversight and Management Commission		+200
	Apra Harbor Strategic Port Infrastructure Improvements for		+200
	Military Build Up		+800
	Reuse Site Development/Infrastructure Improvements at the		
	Former Castle Air Force Base		+1,600
	Port of Anchorage Intermodal Expansion Project		+8,000
	Remediation at Mare Island Naval Shipyard		+4,400
(OFFICE OF THE SECRETARY OF DEFENSE	2,245,300	2,254,066
	Battlefield Information Collection and Exploitation System		-15,000
	Combatant Commander's Exercise Engagement and		
	Training Transformation (CE2T2)		-26,500
	Office of the Secretary, Undistributed:		
	Middle East Regional Security Issues Program		+3,200
	Critical Language Training at SDSU		+2,800
	East Asian Security Studies Program	***	+680
	Readiness and Environmental Protection Initiative		+60,186
	Overstatement of Civilian Personnel Pay Requirements		-24,500
	AT&L - Integrated Acquisition Environment Internal		
	Realignment Not Properly Accounted for in Budget		
	Documentation		-6,500
	IASTAR Federal Information Security Management Act Compliance		.0.400
			+2,400
	Joint Operational Contract Support Program Management		+7,600

0-1		Budget Request	Recommendation
<u> </u>	Joint Safety Climate System		+1,600
	Rule of Law		+1,200
	Smart Electrochlorinator Scale-Up Project		+1,600
	WASHINGTON HEADQUARTERS SERVICES	604,130	594,330
	Overstatement of Civilian Personnel Pay Requirements OTHER PROGRAMS	13,977,425	-9,800 13,692,525
	Classified Adjustments	13,977,425	-291,700
	Armed Forces Health and Food Supply Research		+3,200
	Counter-Threat Finance - Global	***	+1,200
	DaVinci Program for Counter Threat Finance Intelligence	***	+1,600
	Center of Excellence for Geospatial Science		+800
	IMPACT AID		40,000
	IMPACT AID FOR CHILDREN WITH SEVERE DISABILITIES		4,000
	UNDISTRIBUTED		4,740
	Soldier Center at Patriot Park		+4,000
	Emergency Aid to Military Families in Crisis	~~~	+740
	TOTAL, OPERATION AND MAINTENANCE, DEFENSE-		
	WIDE	30,583,896	30,303,622
	OPERATION AND MAINTENANCE, ARMY	RESERVE	
111	MANEUVER UNITS	1,282	1,282
112	MODULAR SUPPORT BRIGADES	12,413	12,413
113	ECHELONS ABOVE BRIGADES	460,814	460,814
114	THEATER LEVEL ASSETS	168,020	168,020
115	LAND FORCES OPERATIONS SUPPORT	555,944	555,944
116	AVIATION ASSETS	70,378	70,378
121	FORCES READINESS OPERATIONS SUPPORT	391,326	381,326
	Decrease Requested Growth for Travel		-10,000
122	LAND FORCES SYSTEM READINESS	108,093	108,093
123	DEPOT MAINTENANCE	136,854	136,854
131	BASE OPERATIONS SUPPORT	577,146	567,146
132	Unjustified Increase in Motor Pool Operations Costs FACILITIES SUSTAINMENT, RESTORATION &		-10,000
132	MODERNIZATION	234,486	234,486
421	SERVICEWIDE TRANSPORTATION	12,717	12,717
431	ADMINISTRATION	74,685	74,685
432	SERVICEWIDE COMMUNICATIONS	3,797	3,797
433	PERSONNEL/FINANCIAL ADMINISTRATION	9,245	9,245
434	RECRUITING AND ADVERTISING	61,877	61,877
	UNDISTRIBUTED REDUCTION DUE TO HISTORIC		40.000
	UNDEREXECUTION		-18,650
	TOTAL, OPERATION AND MAINTENANCE, ARMY		
	RESERVE	2,879,077	2,840,427
	ODERATION AND MAINTENANCE AND IN		***
	OPERATION AND MAINTENANCE, NAVY	KESEKVE	***
1A1A	MISSION AND OTHER FLIGHT OPERATIONS	599,649	599,649
1A3A	INTERMEDIATE MAINTENANCE	13,209	13,209
1A4A	AIR OPERATIONS AND SAFETY SUPPORT	2,668	2,668
1A5A	AIRCRAFT DEPOT MAINTENANCE	140,377	140,377
1A6A	AIRCRAFT DEPOT OPERATIONS SUPPORT	309	309
1818	MISSION AND OTHER SHIP OPERATIONS Mismatch of OPTEMPO and Steaming Day Performance Data	65,757	62,757 -3,000
1B2B	SHIP OPERATIONAL SUPPORT AND TRAINING	587	-3,000
	SHIP DEPOT MAINTENANCE	91,054	91,054
1B4B	COMBAT COMMUNICATIONS		15,882
IB4B IC1C		15,882 140,186	15,882 140,186
1B4B 1C1C 1C6C	COMBAT COMMUNICATIONS	15,882	
1B4B 1C1C 1C6C 1D4D BSIT	COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES WEAPONS MAINTENANCE ENTERPRISE INFORMATION TECHNOLOGY	15,882 140,186	140,186
1B4B 1C1C 1C6C 1D4D BSIT	COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES WEAPONS MAINTENANCE ENTERPRISE INFORMATION TECHNOLOGY FACILITIES SUSTAINMENT, RESTORATION &	15,882 140,186 5,492 56,046	140,186 5,492 56,046
1B4B 1C1C 1C6C 1D4D BSIT BSMR	COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES WEAPONS MAINTENANCE ENTERPRISE INFORMATION TECHNOLOGY FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	15,882 140,186 5,492 56,046 81,407	140,186 5,492 56,046 81,407
1B4B 1C1C 1C6C 1D4D BSIT BSMR	COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES WEAPONS MAINTENANCE ENTERPRISE INFORMATION TECHNOLOGY FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT	15,882 140,186 5,492 56,046 81,407 131,988	140,186 5,492 56,046 81,407 131,988
1B4B 1C1C 1C6C 1D4D BSIT BSMR BSSR 4A1M	COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES WEAPONS MAINTENANCE ENTERPRISE INFORMATION TECHNOLOGY FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT ADMINISTRATION	15,882 140,186 5,492 56,046 81,407 131,988 3,276	140,186 5,492 56,046 81,407 131,988 3,276
IB4B IC1C IC6C ID4D BSIT BSMR BSSR IA1M	COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES WEAPONS MAINTENANCE ENTERPRISE INFORMATION TECHNOLOGY FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT ADMINISTRATION MILITARY MANPOWER & PERSONNEL	15,882 140,186 5,492 56,046 81,407 131,988 3,276 13,698	140,186 5,492 56,046 81,407 131,988 3,276 13,698
1B4B 1C1C 1C6C 1D4D BSIT BSMR BSSR 4A1M 4A4M	COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES WEAPONS MAINTENANCE ENTERPRISE INFORMATION TECHNOLOGY FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT ADMINISTRATION MILITARY MANPOWER & PERSONNEL SERVICEWIDE COMMUNICATIONS	15,882 140,186 5,492 56,046 81,407 131,988 3,276 13,698 2,628	140,186 5,492 56,046 81,407 131,988 3,276 13,698 2,628
1B4B 1C1C 1C6C 1D4D BSIT BSMR BSSR 4A1M 4A4M	COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES WEAPONS MAINTENANCE ENTERPRISE INFORMATION TECHNOLOGY FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT ADMINISTRATION MILITARY MANPOWER & PERSONNEL SERVICEWUDE COMMUNICATIONS ACQUISITION AND PROGRAM MANAGEMENT	15,882 140,186 5,492 56,046 81,407 131,988 3,276 13,698	140,186 5,492 56,046 81,407 131,988 3,276 13,698
1B4B 1C1C 1C6C 1D4D BSIT BSMR BSSR 4A1M 4A4M	COMBAT COMMUNICATIONS COMBAT SUPPORT FORCES WEAPONS MAINTENANCE ENTERPRISE INFORMATION TECHNOLOGY FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE OPERATING SUPPORT ADMINISTRATION MILITARY MANPOWER & PERSONNEL SERVICEWIDE COMMUNICATIONS	15,882 140,186 5,492 56,046 81,407 131,988 3,276 13,698 2,628	140,186 5,492 56,046 81,407 131,988 3,276 13,698 2,628

${\bf CONGRESSIONAL\ RECORD-SENATE}$

0-1		Budget Request	Recommendation
	TOTAL, OPERATION AND MAINTENANCE, NAVY RESERVE	1,367,764	1,344,264
	OPERATION AND MAINTENANCE, MARINE C	ORPS RESERVE	
1A1A	OPERATING FORCES	104,566	104,566
1A3A	DEPOT MAINTENANCE	16,392	16,392
BSM1		70,002	,
	MODERNIZATION	38,762	38,762
BSS1	BASE OPERATING SUPPORT	99,924	92,424
	Eliminate Growth in Administrative Costs		-7,500
BSM1		835	835
BSS1		15,871	15,871
3A1C	RECRUITING AND ADVERTISING	8,884	8,884
	UNDISTRIBUTED REDUCTION DUE TO HISTORIC		-2,250
	UNDEREXECUTION		
	TOTAL, OPERATION AND MAINTENANCE, MARINE	285,234	275,484
	CORPS RESERVE	200,234	275,464
	OPERATION AND MAINTENANCE, AIR FOR	CE RESERVE	
011A	PRIMARY COMBAT FORCES	2,275,407	2,276,450
	Air Force Requested Transfer to OM, ANG for C-130s		-2,017
	Air Force Requested Transfer from OM, AF for C-130s	444 740	+3,060 111,742
011G	MISSION SUPPORT OPERATIONS DEPOT MAINTENANCE	111,742 415,687	418,436
011M	Air Force Requested Transfer from OM, AF for C-130s	410,007	+2,749
011R	FACILITIES SUSTAINMENT, RESTORATION &		+2,143
UIII	MODERNIZATION	88,822	88,822
011Z	BASE OPERATING SUPPORT	277,985	277,985
042A	ADMINISTRATION	80,526	80,526
042J	RECRUITING AND ADVERTISING	24,353	24,353
042K	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	19,716	19,716
042L	OTHER PERSONNEL SUPPORT	6,071	6,071
042M	AUDIOVISUAL	726	726
	UNDISTRIBUTED REDUCTION DUE TO HISTORIC UNDEREXECUTION		-13.800
	UNDEREXECUTION		
	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE	3,301,035	3,291,027
	RESERVE		
	OPERATION AND MAINTENANCE, ARMY NA	TIONAL GUARD	
111	MANEUVER UNITS	807,193	807,193
112	MODULAR SUPPORT BRIGADES	166,474	166,474
113	ECHELONS ABOVE BRIGADE	607,567	607,567
114	THEATER LEVEL ASSETS	249,930	249,930
115	LAND FORCES OPERATIONS SUPPORT	35,657	37,157
	National Guard CST/CERFP Sustainment Training and		
	Evaluation Program		+1,500
116	AVIATION ASSETS	838,895	856,495
	Aircraft Maintenance Program Increase Controlled Humidity Protection for South Carolina Army	*	+16,000
	National Guard Aviation Support Facilities	***	+1,600
121	FORCE READINESS OPERATIONS SUPPORT	570,119	558,919
	Distance LearningTransferred from OCO OM, ARNG SAG		.0.000
	135 Comp Born, Stoff Training Brooms		+9,000
	Camp Perry Staff Training Program New Hampshire National Guard Deployment Cycle Support		+1,800
	Program		+2,000
	Family Assistance Centers		+800
	Realignment of Funding for the Organizational Clothing and		
	Equipment Enterprise Environment Not Properly Accounted		
	For In Budget Documentation		-35,000
	Colorado National Guard Reintegration Program		+800
	Joint Interagency Training and Education Center	-4-	+3,600
	National Guard and First Responder Resiliency Training		+1,200
	Oregon National Guard Yellow Ribbon Reintegration		+1,600 +600
	Rapid Data Management System Vermont Service Member, Veteran, Family Outreach,		+600
	Readiness and Reintegration Program		+2,400
122	LAND FORCES SYSTEMS READINESS	121,980	125,580
	Advanced Law Enforcement Rapid Response Training		·
	Program		+1,600

0-1		Budget Request	Recommendation
-	Oregon National Guard PT-1 SC Ballistic Eyewear and		
	CAG-1 Combat Glove Kit		+400
400	Regional Geospatial Service Centers		+1,600
123 131	LAND FORCES DEPOT MAINTENANCE BASE OPERATIONS SUPPORT	380,789 933,514	380,789 866,214
131	Unjustified Growth for Information Management Systems	533,514	-80,000
	Washington National Guard Employment Enhancement		-00,000
	Project		+1,500
	Our Military Kids		+2,000
	Minnesota National Guard Beyond the Yellow Ribbon		
	Reintegration Program		+2,000
	Women Veterans and Service members Joint Health Resource Center	***	+2,400
	Continuity of Operations Planning Site		+800
	Ethan Allen Firing Range Upgrades		+1,200
	Joint Operations Center modernization		+2,800
132	FACILITIES SUSTAINMENT, RESTORATION &		,
	MODERNIZATION	621,843	666,643
	Army National Guard Program Increase		+40,000
	Vermont National Guard Sustainable Energy Project		+4,800
133	MANAGEMENT AND OPERATIONAL HEADQUARTERS	540,738	549,626
	Transfer from Defense Health Program for Psychological Health - State Directors for the National Guard		.0.000
135	ADDITIONAL ACTIVITIES		+8,888
135	Indiana National Guard Civilian Training	U	5,600 +4,000
	Texas Facilities Initiative		+1,600
421	SERVICEWIDE TRANSPORTATION	17,771	17,771
431	ADMINISTRATION	183,781	156,663
45:	Pay and Benefits Mismatch Between Op-5 and Op-32	103,701	-32,318
	Wounded Warrior Training Facility Feasibility Study		+1,200
	National Guard Global Education Program		+800
	Army National Guard Unit History Records		+3,200
432	SERVICEWIDE COMMUNICATIONS	48,188	48,188
433	MANPOWER MANAGEMENT	8,020	8,020
434	RECRUITING AND ADVERTISING	440,245	440,245
	UNDISTRIBUTED REDUCTION DUE TO HISTORIC		•
	UNDEREXECUTION		-36,650
	FIVE PERCENT COST SAVINGS FOR INVESTMENT IN		
	ENERGY AND UTILITIES PROJECTS THROUGH THE		0.000
	AMERICAN RECOVERY AND REINVESTMENT ACT		-8,000
	TOTAL, OPERATION AND MAINTENANCE, ARMY		
	NATIONAL GUARD	6,572,704	6,504,424
	***	***	
	OPERATION AND MAINTENANCE, AIR NAT	IONAL GUARD	
		***	***
011F	AIRCRAFT OPERATIONS	3,519,452	3,527,525
	Remote Piloted Aircraft Expansion		+2,000
	Air Force Requested Transfer from OM, AFR for C-130s		+2,017
	Air Force Requested Transfer from OM, AF for C-130s		+4,056
011G	MISSION SUPPORT OPERATIONS	762,937	765,805
	Expansion of National Disaster Training Center		+2,400
	Connecticut National Guard Military Support Program	***	+400
	Joint Interagency Training and Education Center		+68
011M	DEPOT MAINTENANCE	598,779	605,602
011R	Air Force Requested Transfer from OM, AF for C-130s		+6,823
אווט	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	315,210	355,210
	Air National Guard Program Increase	313,210	+40,000
011Z	BASE OPERATING SUPPORT	668,176	668,736
•	Incident Management and Emergency Notification System		+560
042A	ADMINISTRATION	41,930	41,930
042J	RECRUITING AND ADVERTISING	34,659	34,659
	UNDISTRIBUTED REDUCTION DUE TO HISTORIC	* 1,	- 1,
	UNDEREXECUTION		-30,200

	TOTAL, OPERATION AND MAINTENANCE, AIR NATIONAL		
	GUARD	5,941,143	5,969,267
	MISCELLANEOUS		
	OVERSEAS CONTINGENCY OPERATIONS TRANSFER		
	ACCOUNT	5,000	0
	Unjustified Request		-5,000
	•		-,

0-1	***	Budget Request	Recommendation
	U.S. COURT OF APPEALS FOR THE ARMED FORCES	14,068	14,068
	ENVIRONMENTAL RESTORATION, ARMY	444,581	464,581
	Program Increase		+20,000
	ENVIRONMENTAL RESTORATION, NAVY	304,867	304,867
	ENVIRONMENTAL RESTORATION, AIR FORCE	502,653	502,653
	ENVIRONMENTAL RESTORATION, DEFENSE-WIDE	10,744	10,744
	ENVIRONMENTAL RESTORATION, FUDS	276,546	316,546
	Program Increase		+40,000
	OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID	108,032	108,032
	COOPERATIVE THREAT REDUCTION PROGRAM	522,512	522,512
	ACQUISITION WORKFORCE DEVELOPMENT FUND	217,561	217,561
	TOTAL, OPERATION AND MAINTENANCE	167,878,542	165,848,156

OPERATION AND MAINTENANCE REPROGRAMMINGS

The Secretary of Defense is directed to submit the Base for Reprogramming (DD 1414) for each of the fiscal year 2011 appropriation accounts not later than 60 days after the enactment of this Act. The Secretary of Defense is prohibited from executing any reprogramming or transfer of funds for any purpose other than originally appropriated until the aforementioned report is submitted to the House and Senate Committees on Appropriations.

The Secretary of Defense is directed to use the normal prior approval reprogramming procedures to transfer funds in the Services' operation and maintenance accounts between O-1 budget activities in excess of \$15,000,000. In addition, the Secretary of Defense shall follow prior approval reprogramming procedures for transfers in excess of \$15,000,000 out of the following budget subactivities:

Army:

Maneuver Units

Modular Support Brigades

Land Forces Operations Support

Force Readiness Operations Support

Land Forces Depot Maintenance

Base Operations Support

Facilities Sustainment, Repair and Modernization

Navy:

Aircraft Depot Maintenance

Ship Depot Maintenance

Facilities Sustainment, Repair and Modernization

Marine Corps:

Depot Maintenance

Facilities Sustainment, Repair and Modernization

Air Force:

Operating Forces Depot Maintenance

Mobilization Depot Maintenance Training and Recruiting Depot Mainte-

nance
Administration and Servicewide Depot

Administration and Servicewide Depot Maintenance

Primary Combat Forces

Combat Enhancement Forces

Combat Communications

Facilities Sustainment, Repair and Modernization

Finally, the Secretary of Defense shall follow prior approval reprogramming procedures for transfers in excess of \$15,000,000 into the following budget subactivity:

Operation and Maintenance, Army National Guard:

Other Personnel Support/Recruiting and Advertising

With respect to Operation and Maintenance, Defense-Wide, proposed transfers of funds to or from the levels specified for defense agencies in excess of \$15,000,000 shall be subject to prior approval reprogramming procedures.

OPERATION AND MAINTENANCE BUDGET EXECUTION DATA

The Secretary of Defense is directed to continue to provide the congressional defense committees with quarterly budget execution data. Such data should be provided not later than 45 days after the end of each quarter for the fiscal year, and should be provided for each O-1 budget activity, activity group and subactivity group for each of the active, defense-wide, reserve and National Guard components. For each O-1 budget activity, activity group activity group, these reports should include the budget request and actual obligation amount; the distribution of unallocated congressional adjustments to the budget request; all adjustments made by the Department in establishing the Base for Reprogramming (DD Form 1414) report; all adjustments resulting from below threshold reprogrammings and all adjustments resulting from prior approval reprogramming requests

CIVILIAN PERSONNEL PAY RATES

The budget request included discrepancies between the services in the price growth budgeted for civilian personnel pay. The Office of the Under Secretary of Defense (Comptroller) is directed to ensure consistency across the Department for civilian personnel pay rates in future budget submissions

INFORMATION OPERATIONS

The recommendation includes reductions to certain information operation programs. Due to the classification of these activities, a table is included in the classified annex of the statement indicating the programs to which adjustments have been made. In addition, the Under Secretary of Defense (Comptroller) shall continue to submit a strategic communications and information operations programs report to the congressional defense committees not later than 30 days after the submission of the President's annual budget request to Congress. The report shall include supplemental budget justification materials for strategic communication programs to include information operations, military information support operations and influence activities of the Department of Defense for which base budget, supplemental or overseas contingency operations funds have been appropriated or requested over the fiscal year 2010 through 2012 period, including: program strategies, target audiences, goals, and measures of effectiveness; budget exhibits at the appropriations account and subactivity level; spend plans (including positions and other direct costs associated with the activity); and production and dissemination mechanisms and locations. The report shall identify any current or prior year funds provided that have been obligated or expended for activities other than those for which the funding was requested, or transferred either above or below the reprogramming threshold notification requirements and the purposes for which the funds were otherwise used. Finally, the report shall include an annex to explain and support classified information.

MARITIME SECURITY EXERCISE

The Secretary of the Navy is directed to develop and conduct a tabletop exercise to identify specific gaps in surveillance procedures, information collection and sharing and predictive capability concerning terrorist-related overseas movements of weapons of mass destruction components through international waters. This analytical exercise should utilize the Naval Postgraduate School or a similar government academic organization with substantial ties to the Department of the Navy and background in both maritime security and national security matters. This exercise is to be limited targeted to determine where and vulnerabilities lie in our nation's overall maritime security posture.

ENERGY SECURITY

The Secretary of Defense is to be commended for collaborative pilot projects that demonstrate a systems-level approach to energy security. The intent of these projects include such things as improvements to energy self-sufficiency, reduction of greenhouse gas emissions, and increased use of renewable energy sources. Some joint bases have been found to be well situated to conduct these projects which provide the foundation to replicate the energy security efforts at other Department of Defense installations, and therefore \$20,000,000 is provided for these Energy Security Pilot Projects. The fast track projects shall put these in-

stallations on a path to energy security within 18 months. Over the long term, the Department can use the fast-track pilot programs' foundational data, tools and process models to develop and implement a multiyear plan to achieve energy security at all Department of Defense installations. The Secretary of Defense is directed to provide an implementation plan to the congressional defense committees not later than 30 days after enactment of this Act, an initial status report of the pilot programs not later than March 15, 2011 and a comprehensive multiyear Energy Security Program plan not later than September 30, 2011.

MILITARY TIRES

To preserve a competitive and vigorous industrial base for military tires, the Director of the Defense Logistics Agency (DLA) is directed to: request that all contractors involved in any way with the Tire Procurement Initiative (TPI) provide DLA with any competitive tire pricing information they have received in connection with their performance of the TPI contract: make this information known to all interested contractors: report to the congressional defense committees not later than 45 days after enactment of this Act whether the requested information was provided; and, if the requested information was not provided, include in that report a plan for ensuring that real or perceived conflicts of interest related to the possession of this information does not undermine the integrity of future tire contracts.

MULTINATIONAL INFORMATION SHARING PROGRAMS

The Secretary of Defense is directed to provide a report to the congressional defense committees not later than 90 days after the enactment of this Act to include the following: a list of every program funded by the Department whose objective is to facilitate the secure exchange of electronic information between the United States and its partners and allies; the amount of funding provided to these programs in fiscal year 2010 and requested in fiscal year 2011; a plan for consolidating these programs into one program that can be used throughout the entire Department for the stated objective; and an explanation, if necessary, of why multiple information sharing systems are necessary and financially justified.

OUTSIDE LEGAL DEFENSE EXPENSES

The Secretary of Defense, in coordination with the Attorney General of the United States, is directed to provide a report to the congressional defense committees on the financial, legal, or other impacts of each of the following: amending public law to specifically make military personal eligible for reimbursement of legal bills when they successfully defend themselves against charges οf abusing detainees: providing servicemembers Professional Liability Insurance to cover legal fees, similar to the insurance that is available to other Federal employees; and reimbursing the \$1,000,000 that the Congressional Budget Office estimates U.S. servicemembers have already had to pay for their own defense against these types of charges for which later, the charges were dismissed or the servicemember acquitted since September 11, 2001. The Secretary is directed to provide this report not later than 180 days after enactment of this Act.

JOINT ADVERTISING, MARKET RESEARCH AND STUDIES

The recommendation includes \$7,972,000 for the Joint Advertising, Market Research and Studies (JAMRS) Program under the Defense Human Resources Activity. The funding is directed to be used for the costs associated with maintaining the JAMRS Recruiting

Database and the remainder to be used for market research and studies only related to recruiting medical health professionals.

READINESS AND ENVIRONMENTAL PROTECTION INITIATIVE

The Readiness and Environmental Protection Initiative (REPI) program has contributed significantly to relieving encroachment pressures at military installations across the nation. Many military installations either include lands that serve as critical habitat for species or find that community develop-

ment on adjacent land threatens to impinge on operations. In order to expand the impact of the REPI program, the recommendation includes \$60,186,000 above the amount requested in the budget. In allocating funds appropriated for the REPI program, the Department is directed to consider proposals for acquiring property and easements to preserve Clear Zone areas, Accident Potential Zones, firing ranges, maneuver areas, and airfields on the same basis as all other proposals.

YOUTH MENTORING PROGRAM

The recommendation provides \$20,000,000 for Youth Mentoring programs. The Department of Defense is directed to allocate this funding on a competitive basis to activities that are in close proximity to Department of Defense installations.

TITLE III—PROCUREMENT

For Procurement, funds are to be available for fiscal year 2011, as follows:

[in thousands of dollars]:

	udget Request Re		
		AIRCRAFT PROCUREMENT, ARM	
	88,483	AERIAL COMMON SENSOR (ACS) (MIP)	3
-88		Program Adjustment for Schedule Slip	
434	459,310	MQ-1 UAV	4
-25		Contract Savings	
20	20,152	RQ-11 (RAVEN)	5
26	44,206	BCT UNMANNED AERIAL VEH (UAVS) INCR 1	6
-17		Program Reduction	
310	305,272	HELICOPTER, LIGHT UTILITY (LUH)	8
+5		Light Utility Helicopter Survivability	
332	332,681	AH-64 APACHE BLOCK III	9
161	161,150	AH-64 APACHE BLOCK III (AP-CY)	10
1,250	1,250,566	UH-60 BLACKHAWK (MYP)	11
100	100,532	UH-60 BLACKHAWK (MYP) (AP-CY)	12
1,101,	1,101,293	CH-47 HELICOPTER	13
57,	57,756	CH-47 HELICOPTER (AP-CY)	14
	9,383	HELICOPTER NEW TRAINING	15
-9,		Unjustified Request	
80,	100,413	MQ-1 PAYLOAD - UAS	17
-20,		Tactical SIGINT Payload Schedule Adjustment	
14,	14,729	MQ-1 WEAPONIZATION - UAS	18
25,	29,899	GUARDRAIL MODS (MIP)	19
-4,	••	Airborne Precision Geolocation	
16,	16,981	MULTI SENSOR AIRBORNE RECON (MIP)	20
396,	393,769	AH-64 MODS	21
7		Reduced Size Crashworthy External Fuel System 125	
+2,	Mar.	Gallon Tank	
68,	66,207	CH-47 CARGO HELICOPTER MODS	23
•	,	Damage Tolerance Improvement and Monitoring for	
+2,		Condition Based Maintenance	
13,	13,716	UTILITY/CARGO AIRPLANE MODS	25
	814	AIRCRAFT LONG RANGE MODS	26
82,	63,085	UTILITY HELICOPTER MODS	27
+1,		Air Filtration Systems for the Army National Guard	
		Forward Looking Infrared Sensors for the Minnesota	
+	**	National Guard	
+17,		UH-60 A to L conversions	
42,	94,400	KIOWA WARRIOR	28
		Cockpit and Sensor Upgrade Program Funding Ahead of	
-52,		Need	
207,4	219,425	AIRBORNE AVIONICS	29
-12,0		Contract Savings	
100,8	100,862	GATM ROLLUP	30
2,5	505,015	RQ-7 UAV MODS	31
-5,0		Funding Ahead of Need for Installation	
-497,5		Transfer to Title IX	
9,9	7,328	SPARE PARTS (AIR)	34
+2,6	***	Transfer from OP,A line 195 at Army request	
24,4	24,478	AIRCRAFT SURVIVABILITY EQUIPMENT	35
163,7	174,222	ASE INFRARED COUNTER MEASURES	36
-10,5		Excess to Requirement	
4,8	4,885	AVIONICS SUPPORT EQUIPMENT	37
76,1	76,129	COMMON GROUND EQUIPMENT	8
54,8	52,423	AIRCREW INTEGRATED SYSTEMS	9
+2,4	••	Air Warrior Survival Vest Ensemble Reset Program	
82,8	82,844	AIR TRAFFIC CONTROL	0
1,5	1,567	INDUSTRIAL FACILITIES	1
2,8	2,892	LAUNCHER, 2.75 ROCKET	2
	**		
5,268,9	5,976,867 	TOTAL, AIRCRAFT PROCUREMENT, ARMY	-
		MISSILE PROCUREMENT, ARMY	
612 0	480 247	DATRIOT SYSTEM SHIMMARY	
613,8	480,247	PATRIOT SYSTEM SUMMARY PAC 3 Laurchers and Missiles - Army LEP	
+133,6	440 700	PAC-3 Launchers and Missiles - Army UFR	•
102,7	116,732	SURFACE-LAUNCHED AMRAAM SYS SUMMARY	
-14,0	**	Program Reduction	-
31,8	31,881	HELLFIRE SYS SUMMARY	
163,9	163,929	JAVELIN (AAWS-M) SYSTEM SUMMARY	
24,3	30,326	TOW 2 SYSTEM SUMMARY	;

P-1		Budget Request	Recommendation
	Program Adjustment for Growth in Management and		
	Administration Costs		-6,000
7	TOW 2 SYSTEM SUMMARY (AP-CY)	48,355	0 -48,355
8	Excess to Requirement BCT NON LINE OF SIGHT LAUNCH SYSTEM	350,574	-40,333
	Program Termination		-350,574
9	GUIDED MLRS ROCKET (GMLRS)	291,041	266,041
	Program Reduction		-25,000
10	MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR)	15,886	15,886
11	HIGH MOBILITY ARTILLERY ROCKET SYSTEM	211,517	204,517
	Program Adjustment, Carriers Procured in Fiscal Year 2010		-7,000
12	PATRIOT MODS	57,170	57,170
13 14	ITAS/TOW MODS MLRS MODS	13,281 8,217	13,281 8,217
15	HIMARS MODIFICATIONS	39,371	39,371
16	HELLFIRE MODIFICATIONS	10	10
17	SPARES AND REPAIR PARTS	19,569	19,569
18	AIR DEFENSE TARGETS	3,613	3,613
19	ITEMS LESS THAN \$5.0M (MISSILES)	1,208	1,208
20	PRODUCTION BASE SUPPORT	4,510	4,510
	TOTAL, MISSILE PROCUREMENT, ARMY	1,887,437	1,570,108
	uw uw		ph, 100
	PROCUREMENT OF WEAPONS AND TRACKED COM	IBAT VEHICLES, AR	MY
4	STRYKER VEHICLE	299,545	350,945
	Transfer from OP.A. line 9		+61,300
	Adjust Program Management Costs	••	-9,900
9	STRYKER (MOD)	146,352	85,052
	Transfer to OP,A, line 4		-61,300
10	FIST VEHICLE (MOD)	31,083	31,083
11	BRADLEY PROGRAM (MOD)	215,133	204,133
42	Program Reduction	405 277	-11,000
12	HOWITZER, MED SP FT 155MM M109A6 (MOD) Program Adjustment for Schedule Slip	105,277	5,277 -70,000
	Transfer to RDTE,A line 116 for Paladin PIM		-30,000
13	IMPROVED RECOVERY VEHICLE (M88A2 HERCULES)	69,609	69,609
14	ARMORED BREACHER VEHICLE	77,930	77,930
15	M88 FOV MODS	9,157	9,157
16	JOINT ASSAULT BRIDGE	44,133	0
-	Funded Ahead of Need		-44,133
17	M1 ABRAMS TANK (MOD)	230,907	230,907
18 19	ABRAMS UPGRADE PROGRAM PRODUCTION BASE SUPPORT (TCV-WTCV)	183,000 3,145	183,000 3,145
20	HOWITZER, LIGHT, TOWED, 105MM, M119	5,575	3,143
	Funds Excess to Requirement		-5,575
21	M240 MEDIUM MACHINE GUN (7.62MM)	28,179	20,479
	Pricing Correction		-7,700
22	MACHINE GUN, CAL .50 M2 ROLL	79,496	408
	M2 Machine guns for the Nevada ARNG		+408
	Transfer to Title IX		-79,496
23 24	LIGHTWEIGHT .50 CALIBER MACHINE GUN	18,941	18,941
	M249 SAW MACHINE GUN (5.56MM) M249 SAW Machine Guns for the Nevada ARNG	0	265 +220
	M249 Light SAW Machine Guns for the Nevada ARNG	**	+45
25	MK-19 GRENADE MACHINE GUN (40MM)	4,465	4,465
26	MORTAR SYSTEMS	17,082	17,082
27	M107, CAL. 50, SNIPER RIFLE	235	235
28	XM320 GRENADE LAUNCHER MODULE (GLM)	16,282	16,282
29	M110 SEMI-AUTOMATIC SNIPER SYSTEM (SASS)	5,159	5,159
30	M4 CARBINE	20,180	20,525
	M4 Carbines for the Nevada ARNG		+345
31 33	SHOTGUN, MODULAR ACCESSORY SYSTEM (MASS)	7,153 3 371	7,153
33	HANDGUN Program Reduction	3,371	58 -3,371
	M9 Handguns for the Nevada ARNG	-	-3,371 +58
35	MK-19 GRENADE MACHINE GUN MODS	4,286	2,986
	Tactical Engagement Simulator Terminated		-1,300
36	M4 CARBINE MODS	14,044	14,044
37	M2 50 CAL MACHINE GUN MODS	0	4,800
	M2 .50 Cal Quick Change Barrel Kits	-+	+4,800

P-1	**	Budget Request	Recommendation
38	M249 SAW MACHINE GUN MODS	5,922	5,922
39	M240 MEDIUM MACHINE GUN MODS	15,852	15,852
40	M119 MODIFICATIONS	39,810	39,810
41	M16 RIFLE MODS	3,855	3,855
43	MODIFICATIONS LESS THAN \$5.0M (WOCV-WTCV)	6,083	6,083
45	PRODUCTION BASE SUPPORT (WOCV-WTCV)	7,869	18,829
	Arsenal Support Program Initiative, Rock Island		+3,200
	Arsenal Support Program Initiative, Watervliet		+2,400
	Rock Island Arsenal Joint Manufacturing and		
	Technology Center Mini-Rearmament	**	+5,360
46	INDUSTRIAL PREPAREDNESS	409	409
47	SMALL ARMS EQUIPMENT (SOLDIER ENH PROG)	4,042	4,042
	TOTAL PROCUPERTY OF WATCH ADMY	4 700 504	4 477 022
	TOTAL, PROCUREMENT OF W&TCV, ARMY	1,723,561	1,477,922
	PROCUREMENT OF AMMUNITION	, ARMY	
1	CTG, 5.56MM, ALL TYPES	195,406	195,406
2	CTG, 7.62MM, ALL TYPES	79,622	79,622
3	CTG, HANDGUN, ALL TYPES	5,377	5,377
4	CTG, .50 CAL, ALL TYPES	160,712	160,712
6	CTG, 25MM, ALL TYPES	15,887	15,887
7	CTG, 30MM, ALL TYPES	95,222	95,222
8	CTG, 40MM, ALL TYPES	167,632	167,632
9	60MM MORTAR, ALL TYPES	14,340	14,340
10	81MM MORTAR, ALL TYPES	24,036	24,036
11	CTG, MORTAR, 120MM, ALL TYPES	96,335	67,735
	APMI Unit Cost Savings	**	-28,600
12	CTG TANK 105MM; ALL TYPES	7,794	7,794
13	CTG, TANK, 120MM, ALL TYPES	114,798	114,798
14	CTG, ARTY, 75MM; ALL TYPES	7,329	7,329
15	CTG, ARTY, 105MM; ALL TYPES	76,658	76,658
16	CTG, ARTY, 155MM, ALL TYPES	45,752	45,752
17	PROJ 155MM EXTENDED RANGE XM982	62,114	30,700
	Exceeds Revised Requirement	**	-31,414
18	MODULAR ARTILLERY CHARGE SYSTEM (MACS), ALL T	29,309	21,909
	Decrease to Reduce Backlog in MACS M232 Production		-7,400
19	ARTILLERY FUZES, ALL TYPES	25,047	15,047
	Program Delay, Precision Guidance Kit		-10,000
20	MINES, ALL TYPES	817	817
21	MINE, CLEARING CHARGE, ALL TYPES	8,000	8,000
22	ANTIPERSONNEL LANDMINE ALTERNATIVES	53,005	8,317
	FRD Slipped to Fiscal Year 2012		-44,688
23	INTELLIGENT MUNITIONS SYSTEM (IMS), ALL TYPES	10,246	0
	Program Adjustment for Schedule Slip		-10,246
24	SHOULDER LAUNCHED MUNITIONS, ALL TYPES	43,873	43,873
25	ROCKET, HYDRA 70, ALL TYPES	120,628	120,628
26	DEMOLITION MUNITIONS, ALL TYPES	19,824	19,824
27	GRENADES, ALL TYPES	41,803	41,803
28	SIGNALS, ALL TYPES	39,472	39,472
29	SIMULATORS, ALL TYPES	11,389	11,389
30	AMMO COMPONENTS, ALL TYPES	17,499	17,499
31	NON-LETHAL AMMUNITION, ALL TYPES	5,266	5,266
32	CAD/PAD ALL TYPES	5,322	5,322
33	ITEMS LESS THAN \$5 MILLION	9,768	9,768
34	AMMUNITION PECULIAR EQUIPMENT	12,721	12,721
35	FIRST DESTINATION TRANSPORTATION (AMMO)	11,786	11,786
36	CLOSEOUT LIABILITIES	100	100
37	PROVISION OF INDUSTRIAL FACILITIES	144,368	155,088
	Blue Grass Army Depot Robotic Welding Equipment		+1,600
	Ammunition Production Base Support		+2,400
	Electrical System Modernization - Holston Army		+4,800
	Ammunition Plant EPACT Utility Tracking, lowa Army Ammunition		+4,800
	Plant		+1,920
38	LAYAWAY OF INDUSTRIAL FACILITIES	9,504	9,504
39	MAINTENANCE OF INACTIVE FACILITIES	9,025	9,025
40	CONVENTIONAL MUNITIONS DEMILITARIZATION, ALL	178,367	178,367
41	ARMS INITIATIVE	3,261	3,261
	TOTAL, PROCUREMENT OF AMMUNITION, ARMY	1,979,414	1 957 796
	TOTAL, PROGUNENT OF AMINIONITION, ARMIT	1,3/3,414	1,857,786

P-1		Budget Request	Recommendation
	OTHER PROCUREMENT, ARM	Υ	
1	TACTICAL TRAILERS/DOLLY SETS	25,560	0
	Army Requested Program Adjustment		-25,560
2	SEMITRAILERS, FLATBED:	38,713	0
	Funded Ahead of Need		-38,713
5	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	918,195	693,495 -224,700
6	Pricing Adjustment FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMEN	21,317	21,317
7	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	549,741	549,741
8	PALLETIZED LOAD SYS - EXTENDED SERVICE PGM	100,108	56,208
	Program Adjustment for Schedule Slip		-43,900
9	ARMORED SECURITY VEHICLES (ASV)	114,478	114,478
10	MINE PROTECTION VEHICLE FAMILY	230,978	14,000
	Transfer to Title IX Mine Resistant Ambush Protected Vehicles Virtual Trainers		-230,978
	for the Alabama ARNG		+4,000
	Mine Resistant Ambush Protected Vehicles Virtual Trainers		1,111
	for the California ARNG		+3,200
	Mine Resistant Ambush Protected Vehicles Virtual Trainers		. 200
	for the Idaho ARNG Mine Resistant Ambush Protected Vehicles Virtual Trainers	**	+800
	for the Louisiana ARNG		+1,200
	Mine Resistant Ambush Protected Vehicles Virtual Trainers		,
	for the Utah ARNG		+4,800
12	TRUCK, TRACTOR, LINE HAUL, M915/M916	37,519	21,519
	Excess to Need		-16,000
13	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV	173,565	173,565
15	MODIFICATION OF IN SVC EQUIP Funded Ahead of Need	349,256	0 -56,300
	Transfer to Title IX		-292,956
16	ITEMS LESS THAN \$5.0M (TAC VEH)	0	2,400
	Ultra Light Utility Vehicles for the ARNG		+2,400
17	TOWING DEVICE-FIFTH WHEEL	234	234
18	AMC CRITICAL ITEMS, OPA1	746	746
19	HEAVY ARMORED SEDAN	1,875	0
	Slow Execution		-1,875
20	PASSENGER CARRYING VEHICLES Slow Execution	3,323	1,323 -2,000
21	NONTACTICAL VEHICLES, OTHER	19,586	19,586
23	JOINT COMBAT IDENTIFICATION MARKING SYSTEM	11,411	11,411
24	WIN-T - GROUND FORCES TACTICAL NETWORK	421,798	395,798
	Program Adjustment, Increment 2 Slow Execution	**	-20,000
	Program Adjustment, Area Common User System		40.000
	Modernization Slow Execution Dismounted Soldier Network Extension		-10,000 +4,000
25	JCSE EQUIPMENT (USREDCOM)	4,690	4,690
26	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS	115,744	115,744
27	SHF TERM	14,198	14,198
28	SAT TERM, EMUT (SPACE)	662	662
29	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)	32,193	32,193
30	SMART-T (SPACE)	10,285	10,285
31 32	SCAMP (SPACE) GLOBAL BRDCST SVC - GBS	930 4,586	930 4,586
33	MOD OF IN-SVC EQUIP (TAC SAT)	4,586 1,506	1,506
34	MOD-IN-SERVICE PROFILER	938	938
35	ARMY GLOBAL CMD & CONTROL SYS (AGCCS)	20,387	20,387
36	ARMY DATA DISTRIBUTION SYSTEM (DATA RADIO)	700	700
37	JOINT TACTICAL RADIO SYSTEM	209,568	159,468
	Program Reduction in Small Form Factor-C Radio		-5,000
	Funded Ahead of Need		-45,100
38 39	RADIO TERMINAL SET, MIDS LVT(2) SINCGARS FAMILY	5,796 14,504	5,796 18,204
	Unjustified Growth	14,504	-1,900
	Radio Personality Modules for SINCGARS Test Sets		+5,600
40	AMC CRITICAL ITEMS - OPA2	3,860	3,860
41	MULTI-PURPOSE INFORMATION OPERATIONS SYSTEMS	9,501	9,501
42	COMMS-ELEC EQUIP FIELDING	5,965	8,605
	New York ARNG Mobile Satellite Communications Terminal	**	+1,200
	Mobile C3 and Asset Tracking Equipment		
42	for the Texas ARNG		+1,440
43	SPIDER APLA REMOTE CONTROL UNIT	26,358	6,758

Army Requested Program Adjustment19,600 INTELLIGENT MUNITIONS SYSTEM REMOTE 44 CONTROL UNIT -6,603 0 Funded Ahead of Need6,603 SOLDIER ENHANCEMENT PROGRAM COMM AND 45 ELECTRONICS 5,125 5,125 46 COMBAT SURVIVOR EVADER LOCATOR (CSEL) 2,397 2,397 47 RADIO, IMPROVED HF (COTS) FAMILY 9,983 9,983 48 MEDICAL COMM FOR CBT CASUALTY CARE (MC4) 23,606 23,606 49 CI AUTOMATION ARCHITECTURE (MIP) 1,465 1,465 50 TSEC - ARMY KEY MGT SYS (AKMS) 25,959 25,959	P-1		Budget Request	Recommendation
CONTROL UNIT				-19,600
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SOLDIER ENHANCEMENT PROGRAM COMM AND 5 ELECTRONICS 46 COMBAT SURVIVOR EVADER LOCATOR (CSEL) 47 RADIO, (MPROVED HY (COTS) FAMILY 48 MEDICAL COMM FOR CBT CASUALTY CARE (MC4) 49 CI AUTOMATION ARCHITECTURE (MIP) 50 TSEC - ARM YEKY MGT SYS (AKMS) 51 INFORMATION SYSTEM SECURITY PROGRAMISSP Frotested Information - Biometrics - transfer to OP-A, line 51x FAMILY OF BIOMETRICS 52 TERRESTRIAL TRANSMISSION 53 BASE SUPPORT COMMUNICATIONS 54 WAY 55 BASE SUPPORT COMMUNICATIONS 55 BASE SUPPORT COMMUNICATIONS 56 COLORADO National Guard Emergency Response 57 Methods 58 Methods 59 Methods 50 Methods 50 Methods 50 Methods 50 Methods 51 Methods 52 Methods 53 Methods 54 Methods 55 Methods 56 DEFENSE MESSAGE SYSTEM (MMS) 57 INISTALLATION INFO INFRASTRUCTURE MOD PROGRAM 58 DEFENSE MESSAGE SYSTEM (MMS) 58 DEIGTLALTION INFO INFRASTRUCTURE MOD PROGRAM 59 METHODS MIMP) 50 DEFENSE MESSAGE SYSTEM (MMS) 50 DEFENSE MESSAGE SYSTEM (MMS) 51 METHODS MIMP) 52 TRONGER MIMP) 53 DIGGAL ALTON INFO INFRASTRUCTURE MOD PROGRAM 54 METHODS MIMP) 55 DEFENSE MESSAGE SYSTEM (MMS) 56 DEFENSE MESSAGE SYSTEM (MMS) 57 INISTALLATION INFO INFRASTRUCTURE MOD PROGRAM 58 DIGGAL ALTON INFO INFRASTRUCTURE MOD PROGRAM 59 DEITHOR MIMP) 50 DGSA (MIP) 51 TAGGAL ALTON INFO INFRASTRUCTURE MOD PROGRAM 51 METHODS MIMP) 51 METHODS MIMP) 52 TROUBLE MIMP 53 DIGGAL ALTON INFO INFRASTRUCTURE MOD PROGRAM 54 JTYCIES MIMP) 56 DIGGAL ALTON INFO INFRASTRUCTURE MOD PROGRAM 57 INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM 51 METHODS MIMP 51 TROUBLE MIMP 52 TROUBLE MIMP 53 DIGGAL ALTON INFO INFRASTRUCTURE MOD PROGRAM 54 JTYCIES MIMP 56 DIGGAL ALTON INFO INFRASTRUCTURE MOD PROGRAM 57 METHODS MIMP 57 METHODS MIMP 58 DIGGAL ALTON INFO INFRASTRUCTURE MOD PROGRAM 59 DETENSE MESSAGE SYSTEM (MMS) 50 DIGGAL ALTON INFO INFRASTRUCTURE MOD PROGRAM 51 METHODS 50 DEFENSE MESSAGE SYSTEM (MMS) 51 METHODS 51 METHODS 51 METHODS 51 METHOD	44		6,603	0
45 ELECTRONICS 5,125 5,125 6 COMBAT SURVIVOR EVADER LOCATOR (CSEL) 2,397 2,397 47 RADIO, IMPROVED HF (COTS) FAMILY 9,983 9,983 48 MEBICAL COMM FOR COST CASUALTY CARE (MC4) 23,606 50 TABOLA COMMENTAL COMMENTER CONTROL (MR) 1,465 50 TABOLA COMMENTAL COMMENT				-6,603
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APP RADIO, IMPROVED HF (COTS) FAMILY 9,983 9,983 8,988 8 MEBICAL COMM FOR COST CASUALTY CARE (MC4) 1,465 1,465 1,465 1,5			•	
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STATE STATE SECURITY PROGRAM-ISSP 63,340 54,858 Protected Information - Biometrics - transfer to OP.A, line 51tx 78,482 51tx FAMILY OF BIOMETRICS 0 8,482 7,858 7,		•		1,465
Protected Information - Biometrics - transfer to OP_A, line	50	TSEC - ARMY KEY MGT SYS (AKMS)	25,959	25,959
- 51X FAMILY OF BIOMETRICS 0 3,8482 - Non-MIP Biometrics - transfer from OP,A, line 51 - 137 137 137 - S BASE SUPPORT COMMUNICATIONS 28,406 31,986 - Colorado National Guard Emergency Response - Network - 2,200 - Drill Hall Communications for the Minnesota ARNG - +2,200 - Drill Hall Communications Management and Knowledge - +880 - Emergency Communications Management and Knowledge - +880 - Management Systems for the Minnesota ARNG - +7,00 - WW TECH CON IMP PROG (WWTCIP) 11,586 - INFORMATION SYSTEMS 201,081 201,081 - DEFENSE MESSAGE SYSTEM (DMS) 6,264 6,264 - 10,500 - DEFENSE MESSAGE SYSTEM (DMS) 6,264 6,264 - JTYC(IRS-M (MIP) 13,321 13,321 - PENTAGON INFORMATION MGT AND TELECOM 10,427 10,427 - TAGOS AND THE STATE OF THE STA	51	INFORMATION SYSTEM SECURITY PROGRAM-ISSP	63,340	54,858
SAMILY OF BIOMETRICS				
Non-MIP Biometrics - transfer from OP.A, line 51 137				•
Terrestrial Transmission			U	
BASE SUPPORT COMMUNICATIONS			137	
Colorado National Guard Emergency Response				
Network - +2,000 Drill Hall Communications for the Minnesota ARNG - +880 Emergency Communications Management and Knowledge - +700 Management Systems for the Minnesota ARNG - 1,566 11,566 55 INFORMATION SYSTEMS 201,081 201,081 56 DEFENSE MESSAGE SYSTEM (DMS) 6,264 6,284 57 INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM 172,422 178,242 58 PENTAGON INFORMATION MGT AND TELECOM 10,427 10,427 4 JTTICISS-M (MIP) 3,321 3,321 56 PROPHET GROUND (MIP) 71,517 71,517 56 DIGITAL TOPOGRAPHIC SPT SYS (DTSS) (MIP) 411 441 70 DIGITAL TOPOGRAPHIC SPT SYS (DTSS) (MIP) 141 441 70 JOINT TACTICAL GROUND STATION (JTAGS) 9,279 9,279 72 TROJAN (MIP) 28,345 28,345 73 MOD OF In-SVC EQUIP (INTEL SPT) (MIP) 7,602 7,602 74 CI HUMINT AUTO REPRTING AND COLL(CHARCS)(MIP) 7,416 7,416 75 ITEMS LESS THAN \$5,0M (MIP) 18,721 18,721 18,721			20,100	01,020
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Management Systems for the Minnesota ARNG		Drill Hall Communications for the Minnesota ARNG		+880
54 WW TECH CON IMP PROG (WWTCIP) 11,586 11,586 55 INFORMATION SYSTEMS 201,081 201,081 56 DEFENSE MESSAGE SYSTEM (DMS) 6,264 6,264 57 INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM 178,242 178,242 58 PENTAGON INFORMATION MGT AND TELECOM 10,427 10,427 64 JTITICIBS-M (MIP) 3,321 3,321 65 PROPHET GROUND (MIP) 71,517 71,517 70 DIGITAL TOPOGRAPHIC SPT SYS (DTSS) (MIP) 441 441 70 DEGS-A (MIP) 137,424 0 8 DIGITAL TOPOGRAPHIC SPT SYS (DTSS) (MIP) 7,602 7,602 72 TROJAN (MIP) 28,345 28,345 73 MOD OF IN-SVC EQUIP (INTEL SPT) (MIP) 7,612 7,602 74 CI HUMINT AUTO REPRTING AND COLL (CHARCS)(MIP) 7,416 7,416 75 ITEMS LESS THAN \$5,0M (MIP) 18,721 18,721 76 LIGHTWEIGHT COUNTER MORTAR RADAR 29,798 44,7100 77 WARLO				
SECONDATION SYSTEMS		-		
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57 INSTALLATION INFO INFORMATION MGT AND TELECOM 10,427 10,321 3,321 3,321 3,321 3,321 3,321 3,321 10,321 10,421 441 441 441 441 441 441 441 70 DCGS-A (MIP) 137,424 0 137,424 0 137,424 0 137,424 0 137,424 0 137,424 0 137,424 0 137,424 0 137,424 0 137,424 0 137,424 0 137,424 0 137,424 0 137,424 0 137,424 0 137,424 0 137,424 0 137,424 0 147,416 14,421 14,421 14,421 14,421 14,421 14,421 14,421 14,421				
58 PENTAGON INFORMATION MGT AND TELECOM 10,427 3,321 3,321 3,321 3,321 3,321 3,321 3,321 3,321 3,321 3,321 3,321 3,321 3,321 3,321 3,321 3,151 3,51 1,517 71,414 441 441 441 71 71,622 71,742 71,742 71,742 71,742 71,742 71,742 71,742 71 71,742 71,741 71,742 71,741 71,742 71,742 71,741 71,742 71,742 71,741 71,741 71,741 71,741 71,742 71,742 71,741 71,741 71,742 71,742		• •	•	
64 JTTICIBS-M (MIP) 3,321 3,321 65 PROPHET GROUND (MIP) 71,517 71,517 80 DIGITAL TOPOGRAPHIC SPT SYS (DTSS) (MIP) 441 441 70 DCGS-A (MIP) 137,424 0 ~ Transfer to Title IX - 137,424 JOINT TACTICAL GROUND STATION (JTAGS) 9,279 9,279 72 TROJAN (MIP) 28,345 28,345 73 MOD OF IN-SVC EQUIP (INTEL SPT) (MIP) 7,602 7,602 74 CI HUMINT AUTO REPRTING AND COLL(CHARCS)(MIP) 7,416 7,416 75 ITEMS LESS THAN \$5.0M (MIP) 18,721 18,721 16 LIGHTWEIGHT COUNTER MORTAR RADAR 32,980 80,080 6 Program Adjustment - 47,100 77 Excess to Need 24,127 16,127 8 BCT UNATTENDED GROUND SENSOR 29,718 14,718 - Program Reduction - 1,500 70 COUNTERINITELLIGENCE/SECURITY COUNTERMEASURE 1,394 1,394			•	
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76 LIGHTWEIGHT COUNTER MORTAR RADAR 32,980 80,080				•
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77 WARLOCK 24,127 16,127			J2,300	·
Excess to Need		• •	24,127	
Program Reduction		Excess to Need	**	•
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80 CI MODERNIZATION (MIP) 1,263 1,263 81 SENSOR 91,467 91,467 82 SENTINEL MODS 30,976 30,976 83 SENSE THROUGH THE WALL (STTW) 24,939 24,939 84 NIGHT VISION DEVICES 70,528 72,128 85 Modular Crew Served Weapon Light - +1,600 85 LONG RANGE ADVANCED SCOUT SURVEILLANCE SYS 255,641 230,641 85 LONG RANGE ADVANCED SCOUT SURVEILLANCE SYS 255,641 230,641 85 LONG RANGE ADVANCED SCOUT SURVEILLANCE SYS 255,641 230,641 86 NIGHT VISION, THERMAL WPN SIGHT 248,899 248,899 87 SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF 8,520 8,520 89 COUNTER-ROCKET, ARTILLERY & MORTAR 2,088 2,088 91 ARTILLERY ACCURACY EQUIP 6,042 0 92 FUNDER PROCKET, ARTILLERY & MORTAR 2,088 2,088 93 ARTILLERY ACCURACY EQUIP 6,042 0 94 PROFILER<		-		-15,000
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83 SENSE THROUGH THE WALL (STTW) 24,939 24,939 84 NIGHT VISION DEVICES 70,528 72,128				·
84 NIGHT VISION DEVICES 70,528 72,128			•	
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87 SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF 8,520 8,520 89 COUNTER-ROCKET, ARTILLERY & MORTAR 2,088 2,088 91 ARTILLERY ACCURACY EQUIP 6,042 0		Excess to Need		-25,000
89 COUNTER-ROCKET, ARTILLERY & MORTAR 2,088 2,088 91 ARTILLERY ACCURACY EQUIP 6,042 0 Funded Ahead of Need -6,042 94 PROFILER 4,408 4,408 95 MOD OF IN-SVC EQUIP (FIREFINDER RADARS) 2,843 2,843 96 FORCE XXI BATTLE CMD BRIGADE & BELOW (FBCB2) 39,786 39,786 97 JOINT BATTLE COMMAND - PLATFORM (JBC-P) 147 147 98 LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER 65,970 65,970 99 COMPUTER BALLISTICS: LHMBC XM32 815 815 100 MORTAR FIRE CONTROL SYSTEM 16,475 16,475 101 COUNTERFIRE RADARS 275,867 0 102 ENHANCED SENSOR & MONITORING SYSTEM 2,062 2,062 103 TACTICAL OPERATIONS CENTERS 53,768 43,768 104 FIRE SUPPORT C2 FAMILY 49,077 49,077	86	NIGHT VISION, THERMAL WPN SIGHT	248,899	248,899
91 ARTILLERY ACCURACY EQUIP 6,042 0 Funded Ahead of Need -6,042 94 PROFILER 4,408 4,408 95 MOD OF IN-SVC EQUIP (FIREFINDER RADARS) 2,843 2,843 96 FORCE XXI BATTLE CMD BRIGADE & BELOW (FBCB2) 39,786 39,786 97 JOINT BATTLE COMMAND - PLATFORM (JBC-P) 147 147 98 LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER 65,970 65,970 99 COMPUTER BALLISTICS: LHMBC XM32 815 815 100 MORTAR FIRE CONTROL SYSTEM 16,475 16,475 101 COUNTERFIRE RADARS 275,867 0 102 ENHANCED SENSOR & MONITORING SYSTEM 2,062 2,062 103 TACTICAL OPERATIONS CENTERS 53,768 43,768 104 FIRE SUPPORT C2 FAMILY 49,077 49,077			8,520	8,520
Funded Ahead of Need -6,042 94 PROFILER 4,408 4,408 95 MOD OF IN-SVC EQUIP (FIREFINDER RADARS) 2,843 2,843 96 FORCE XXI BATTLE CMD BRIGADE & BELOW (FBCB2) 39,786 39,786 97 JOINT BATTLE COMMAND - PLATFORM (JBC-P) 147 147 98 LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER 65,970 65,970 99 COMPUTER BALLISTICS: LHMBC XM32 815 815 100 MORTAR FIRE CONTROL SYSTEM 16,475 16,475 101 COUNTERFIRE RADARS 275,867 0		• • • • • • • • • • • • • • • • • • • •	•	•
94 PROFILER 4,408 4,408 95 MOD OF IN-SVC EQUIP (FIREFINDER RADARS) 2,843 2,843 96 FORCE XXI BATTLE CMD BRIGADE & BELOW (FBCB2) 39,786 39,786 97 JOINT BATTLE COMMAND - PLATFORM (JBC-P) 147 147 98 LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER 65,970 65,970 99 COMPUTER BALLISTICS: LHMBC XM32 815 815 100 MORTAR FIRE CONTROL SYSTEM 16,475 16,475 101 COUNTERFIRE RADARS 275,867 0 102 ENHANCED SENSOR & MONITORING SYSTEM 2,062 2,062 103 TACTICAL OPERATIONS CENTERS 53,768 43,768			6,042	
95 MOD OF IN-SVC EQUIP (FIREFINDER RADARS) 2,843 2,843 96 FORCE XXI BATTLE CMD BRIGADE & BELOW (FBCB2) 39,786 39,786 97 JOINT BATTLE COMMAND - PLATFORM (JBC-P) 147 147 98 LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER 65,970 65,970 99 COMPUTER BALLISTICS: LHMBC XM32 815 815 100 MORTAR FIRE CONTROL SYSTEM 16,475 16,475 101 COUNTERFIRE RADARS 275,867 0 102 ENHANCED SENSOR & MONITORING SYSTEM 2,062 2,062 103 TACTICAL OPERATIONS CENTERS 53,768 43,768			4 400	
96 FORCE XXI BATTLE CMD BRIGADE & BELOW (FBCB2) 39,786 39,786 97 JOINT BATTLE COMMAND - PLATFORM (JBC-P) 147 147 98 LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER 65,970 65,970 99 COMPUTER BALLISTICS: LHMBC XM32 815 815 100 MORTAR FIRE CONTROL SYSTEM 16,475 16,475 101 COUNTERFIRE RADARS 275,867 0 102 ENHANCED SENSOR & MONITORING SYSTEM 2,062 2,062 103 TACTICAL OPERATIONS CENTERS 53,768 43,768 Program Reduction 10,000 104 FIRE SUPPORT C2 FAMILY 49,077 49,077				
97 JOINT BATTLE COMMAND - PLATFORM (JBC-P) 147 147 98 LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER 65,970 65,970 99 COMPUTER BALLISTICS: LHMBC XM32 815 815 100 MORTAR FIRE CONTROL SYSTEM 16,475 16,475 101 COUNTERFIRE RADARS 275,867 0 Transfer to Title IX				
98 LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER 65,970 65,970 99 COMPUTER BALLISTICS: LHMBC XM32 815 815 100 MORTAR FIRE CONTROL SYSTEM 16,475 16,475 101 COUNTERFIRE RADARS 275,867 0		•	•	·
99 COMPUTER BALLISTICS: LHMBC XM32 815 815 100 MORTAR FIRE CONTROL SYSTEM 16,475 16,475 101 COUNTERFIRE RADARS 275,867 0		·		
101 COUNTERFIRE RADARS 275,867 0			· · · · · · · · · · · · · · · · · · ·	
101 COUNTERFIRE RADARS 275,867 0				
102 ENHANCED SENSOR & MONITORING SYSTEM 2,062 2,062 103 TACTICAL OPERATIONS CENTERS 53,768 43,768 Program Reduction -10,000 104 FIRE SUPPORT C2 FAMILY 49,077 49,077	101	COUNTERFIRE RADARS	275,867	0
103 TACTICAL OPERATIONS CENTERS 53,768 43,768 Program Reduction 10,000 104 FIRE SUPPORT C2 FAMILY 49,077 49,077		Transfer to Title IX	-	-275,867
Program Reduction 10,000 104 FIRE SUPPORT C2 FAMILY 49,077 49,077			2,062	2,062
104 FIRE SUPPORT C2 FAMILY 49,077 49,077			53,768	
12,11		•		
DATTLE COMMAND SUSTAINMENT SUPPORT SYSTEM 25,866 25,866				
	105	BATTLE COMMAND SUSTAINMENT SUPPORT SYSTEM	25,866	25,866

P-1 106		Budget Request	Recommendation
100		42,511	32,511 -10,000
107		57,038	57,038
108		120,723	120,723
109	LIFE CYCLE SOFTWARE SUPPORT (LCSS)	1,710	1,710
110		10,858	12,458
	Automatic Identification Technology for Red River Army		11 600
111	Depot TC AIMS II	10,457	+1,600 10,457
113		1,594	1,594
114		18,492	18,492
115		96,162	96,162
116	SINGLE ARMY LOGISTICS ENTERPRISE (SALE)	99,819	99,819
117	RECONNAISSANCE AND SURVEYING INSTRUMENT SET	15,466	15,466
119		97,858	97,858
120		36,158	36,158
121 122		203,864	203,864
123	CSS COMMUNICATIONS RESERVE COMPONENT AUTOMATION SYS (RCAS)	39,811 39,360	39,811 39,360
124	ITEMS LESS THAN \$5.0M (A/V)	663	663
125	ITEMS LESS THAN \$5M (SURVEYING EQUIPMENT)	6,467	6,467
128	PRODUCTION BASE SUPPORT (C-E)	542	542
129	BCT NETWORK	176,543	136,543
	Program Reduction		-40,000
130	PROTECTIVE SYSTEMS	2,489	2,489
131	FAMILY OF NON-LETHAL EQUIPMENT (FNLE)	9,305	9,305
	CBRN SOLDIER PROTECTION	180,351	180,351
133 134	SMOKE & OBSCURANT FAMILY: SOF (NON AAO ITEM) TACTICAL BRIDGING	831	831
135	TACTICAL BRIDGE, FLOAT-RIBBON	62,817 105,837	62,817 105,837
136	HANDHELD STANDOFF MINEFIELD DETECTION SYS	43,871	43,871
137	GROUND STANDOFF MINE DETECTION SYSTEM	35,002	37,802
	FIDO Explosives Detection		+2,800
138	EXPLOSIVE ORDNANCE DISPOSAL EQUIPMENT	54,093	54,093
139	ITEMS LESS THAN \$5M, COUNTERMINE EQUIPMENT	3,655	3,655
141	HEATERS AND ECU'S	20,610	20,610
143	SOLDIER ENHANCEMENT	5,416	5,416
146 147	PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS) GROUND SOLDIER SYSTEM	7,813	7,813
	Program Reduction	110,524	96,024 -14,500
148	MOUNTED SOLDIER SYSTEM	38,872	38,872
149	FORCE PROVIDER	41,539	41,539
150	FIELD FEEDING EQUIPMENT	23,826	23,826
	CARGO AERIAL DELIVERY AND PERSONNEL		
151	PARACHUTE SYSTEM	69,496	69,496
152	MOBILE INTEGRATED REMAINS COLLECTION SYSTEM	26,532	26,532
153	ITEMS LESS THAN \$5M (ENGINEER SUPPORT) DISTRIBUTION SYSTEMS. PETROLEUM AND WATER	31,420	31,420
154	Program Adjustment	175,069	164,369
155	WATER PURIFICATION SYSTEMS	3,597	-10,700 0
	Funded Ahead of Need		-3,597
156	COMBAT SUPPORT MEDICAL	30,365	30,765
	Doppler-Based, Dual Mode, Noise Immune Stethoscope for		,
	Medical Evacuation	**	+400
157	MOBILE MAINTENANCE EQUIPMENT SYSTEMS	159,285	139,985
450	Unjustified Growth	2 702	-19,300
158 159	ITEMS LESS THAN \$5.0M (MAINT EQ) GRADER, ROAD MOTORIZED, HVY, 6X4 (CCE)	3,702 48,379	3,702
160	SKID STEER LOADER (SSL) FAMILY OF SYSTEM	17,498	48,379 17,498
161	SCRAPERS, EARTHMOVING	12,452	12,452
163	MISSION MODULES - ENGINEERING	62,111	54,111
	Unjustified Growth		-8,000
164	LOADERS	7,205	7,205
165	HYDRAULIC EXCAVATOR	8,458	8,458
166	TRACTOR, FULL TRACKED	64,032	64,032
167	PLANT, ASPHALT MIXING	10,783	10,783
168	HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS	64,959	60,959
	Unjustified Growth		-4,000
169	CONSTRUCTION EQUIPMENT ESP	11,063	11,063
170 	ITEMS LESS THAN \$5.0M (CONSTRUCTION EQUIP) Unjustified Growth	20,565	17,565 -3,000
171	JOINT HIGH SPEED VESSEL (JHSV)	202,764	-3,000 202,764
		202,104	202,104

172		Budget Request	Recommendation
	HARBORMASTER COMMAND AND CONTROL CENTER(HC	37,683	37,683
173	ITEMS LESS THAN \$5.0M (FLOAT/RAIL)	8,052	8,052
174	GENERATORS AND ASSOCIATED EQUIPMENT	113,573	113,573
175	ROUGH TERRAIN CONTAINER HANDLER (RTCH)	29,460	29,460
176		12,936	12,936
177	ALL TERRAIN LIFTING ARMY SYSTEM	17,352	17,352
178	COMBAT TRAINING CENTERS SUPPORT	23,400	24,920
	100 Meter Indoor Small Arms Range		+1,520
79	TRAINING DEVICES, NONSYSTEM	297,200	336,600
	Combat Skills Marksmanship Trainer		+4,800
	Immersive Group Simulation Virtual Training System for the		. 2 000
	Hawaii ARNG		+2,000
	Virtual Door Gunner Trainers for the Alaska ARNG		+1,600
	Virtual Interactive Combat Environment for the New Jersey ARNG		+2,000
	Wheeled Vehicle Virtual Operations Trainers for the	••	12,000
	Tennessee ARNG		+4,000
	Training Range Upgrades		+25,000
80	CLOSE COMBAT TACTICAL TRAINER	64,912	64,912
81	AVIATION COMBINED ARMS TACTICAL TRAINER	26,120	26,120
82	GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING	4,964	4,964
33	CALIBRATION SETS EQUIPMENT	38.778	38,778
84	INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)	104,472	104,472
85	TEST EQUIPMENT MODERNIZATION (TEMOD)	19,166	18,166
03 	Funded Ahead of Need	13,100	-1.000
	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT	42 220	21,229
86	Excess to Need	42,229	-21,000
87	PHYSICAL SECURITY SYSTEMS (OPA3)	56,195	56,195
88	BASE LEVEL COMMERCIAL EQUIPMENT	1,873	6,273
	Container Gantry Crane, Blue Grass Army Depot	1,013	+4,400
89	MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)	103,046	82,046
-	Program Adjustment	100,040	-21,000
90	PRODUCTION BASE SUPPORT (OTH)	2,233	2,233
92	SPECIAL EQUIPMENT FOR USER TESTING	44,483	44,483
93	AMC CRITICAL ITEMS OPA3	13,104	13,104
93 94	MA8975	3,894	3,894
95	BCT UNMANNED GROUND VEHICLE	20,046	20,046
96	BCT TRAINING/LOGISTICS/MANAGEMENT	61,581	31,581
	Program Reduction	01,301	-30,000
97	INITIAL SPARES - C&E	38,707	36,079
<i></i>	Transfer to AP,A line 34 at Army request	30,707	-2,628
	CLASSIFIED PROGRAMS	2,560	2,560
CX	PROCUREMENT INNOVATION	2,500	15,000
	Procurement Innovation		+15,000
-	1 (OCBICITION KINOVALION	***	
	TOTAL, OTHER PROCUREMENT, ARMY		
	7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 -	9,765,808	8,204,605
		:	8,204,605
	AIRCRAFT PROCUREMENT, NAV	· · · · · · · · · · · · · · · · · ·	
	AIRCRAFT PROCUREMENT, NAV		 971,241
1	AIRCRAFT PROCUREMENT, NAV EA-18G Multi-year Procurement Savings	· · · · · · · · · · · · · · · · · ·	 971,241 -49,836
1	AIRCRAFT PROCUREMENT, NAV	 'Y 1,028,801	 971,241
1	AIRCRAFT PROCUREMENT, NAV EA-18G Multi-year Procurement Savings	 'Y 1,028,801	 971,241 -49,836
1	AIRCRAFT PROCUREMENT, NAV EA-18G Multi-year Procurement Savings Support Funding Carryover	1,028,801	 971,241 -49,836 -7,724
1 2 3	AIRCRAFT PROCUREMENT, NAV EA-18G Multi-year Procurement Savings Support Funding Carryover EA-18G (AP-CY)	 1,028,801 55,081	971,241 -49,836 -7,724 55,081
1 2 3	AIRCRAFT PROCUREMENT, NAV EA-18G Multi-year Procurement Savings Support Funding Carryover EA-18G (AP-CY) F/A-18E/F (FIGHTER) HORNET (MYP)	 1,028,801 55,081	971,241 -49,836 -7,724 55,081 1,684,086
2 3	EA-18G Multi-year Procurement Savings Support Funding Carryover EA-18G (AP-CY) F/A-18E/F (FIGHTER) HORNET (MYP) Multi-year Procurement Savings	 1,028,801 55,081	971,241 -49,836 -7,724 55,081 1,684,086 -92,746
11 22 33	AIRCRAFT PROCUREMENT, NAV EA-18G Multi-year Procurement Savings Support Funding Carryover EA-18G (AP-CY) F/A-18E/F (FIGHTER) HORNET (MYP) Multi-year Procurement Savings Support Funding Carryover	1,028,801 55,081 1,784,894	971,241 -49,836 -7,724 55,081 1,684,086 -92,746 -8,062
11 22 33	AIRCRAFT PROCUREMENT, NAV EA-18G Multi-year Procurement Savings Support Funding Carryover EA-18G (AP-CY) F/A-18E/F (FIGHTER) HORNET (MYP) Multi-year Procurement Savings Support Funding Carryover F/A-18E/F (FIGHTER) HORNET (MYP) (AP-CY)		971,241 -49,836 -7,724 55,081 1,684,086 -92,746 -8,062 2,295
22 33	AIRCRAFT PROCUREMENT, NAV		971,241 -49,836 -7,724 55,081 1,684,086 -92,746 -8,062 2,295 1,653,093
22 33	AIRCRAFT PROCUREMENT, NAV	1,028,801 55,081 1,784,894 2,295 1,667,093	971,241 -49,836 -7,724 55,081 1,684,086 -92,746 -8,062 2,295 1,653,093 -14,000
11 22 33	AIRCRAFT PROCUREMENT, NAV EA-18G Multi-year Procurement Savings Support Funding Carryover EA-18G (AP-CY) F/A-18E/F (FIGHTER) HORNET (MYP) Multi-year Procurement Savings Support Funding Carryover F/A-18E/F (FIGHTER) HORNET (MYP) (AP-CY) JOINT STRIKE FIGHTER Support Funding Carryover JOINT STRIKE FIGHTER ADVANCE PROCUREMENT (CY)	1,028,801 55,081 1,784,894 2,295 1,667,093	971,241 -49,836 -7,724 55,081 1,684,086 -92,746 -8,062 2,295 1,653,093 -14,000 219,895
11 22 33 	AIRCRAFT PROCUREMENT, NAV	1,028,801 55,081 1,784,894 2,295 1,667,093	971,241 -49,836 -7,724 55,081 1,684,086 -92,746 -8,062 2,295 1,653,093 -14,000 219,895 1,855,716
2 3 3 4 5 5 6 7 7	AIRCRAFT PROCUREMENT, NAV EA-18G Multi-year Procurement Savings Support Funding Carryover EA-18G (AP-CY) F/A-18E/F (FIGHTER) HORNET (MYP) Multi-year Procurement Savings Support Funding Carryover F/A-18E/F (FIGHTER) HORNET (MYP) (AP-CY) JOINT STRIKE FIGHTER Support Funding Carryover JOINT STRIKE FIGHTER ADVANCE PROCUREMENT (CY) JSF STOVL Support Funding Carryover	1,028,801 55,081 1,784,894 2,295 1,667,093	971,241 -49,836 -7,724 55,081 1,684,086 -92,746 -8,062 2,295 1,653,093 -14,000 219,895 1,855,716 -42,500
11 	AIRCRAFT PROCUREMENT, NAV	1,028,801 55,081 1,784,894 2,295 1,667,093 219,895 2,289,816	971,241 -49,836 -7,724 55,081 1,684,086 -92,746 -8,062 2,295 1,653,093 -14,000 219,895 1,855,716 -42,500 -391,600 286,326
11 22 33 44 55 77	AIRCRAFT PROCUREMENT, NAV EA-18G Multi-year Procurement Savings Support Funding Carryover EA-18G (AP-CY) F/A-18E/F (FIGHTER) HORNET (MYP) Multi-year Procurement Savings Support Funding Carryover F/A-18E/F (FIGHTER) HORNET (MYP) (AP-CY) JOINT STRIKE FIGHTER Support Funding Carryover JOINT STRIKE FIGHTER ADVANCE PROCUREMENT (CY) JSF STOVL Support Funding Carryover Delete Two Aircraft JSF STOVL (AP-CY) V-22 (MEDIUM LIFT)	1,028,801 55,081 1,784,894 2,295 1,667,093 219,895 2,289,816 286,326 2,121,036	971,241 -49,836 -7,724 55,081 1,684,086 -92,746 -8,062 2,295 1,653,093 -14,000 219,895 1,855,716 -42,500 -391,600 286,326 2,121,036
1 1 2 3 3 4 4 5 7 7	AIRCRAFT PROCUREMENT, NAV EA-18G Multi-year Procurement Savings Support Funding Carryover EA-18G (AP-CY) F/A-18E/F (FIGHTER) HORNET (MYP) Multi-year Procurement Savings Support Funding Carryover F/A-18E/F (FIGHTER) HORNET (MYP) (AP-CY) JOINT STRIKE FIGHTER Support Funding Carryover JOINT STRIKE FIGHTER ADVANCE PROCUREMENT (CY) JSF STOVL Support Funding Carryover Delete Two Aircraft JSF STOVL (AP-CY)	1,028,801	971,241 -49,836 -7,724 55,081 1,684,086 -92,746 -8,062 2,295 1,653,093 -14,000 219,895 1,855,716 -42,500 -391,600 286,326 2,121,036 81,875
1 2 3 3 5 6 7 	AIRCRAFT PROCUREMENT, NAV	1,028,801	971,241 -49,836 -7,724 55,081 1,684,086 -92,746 -8,062 2,295 1,653,093 -14,000 219,895 1,855,716 -42,500 -391,600 286,326 2,121,036 81,875 738,709
1 2 3 3 4 5 6 7 7 	AIRCRAFT PROCUREMENT, NAV	1,028,801	971,241 -49,836 -7,724 55,081 1,684,086 -92,746 -8,062 2,295 1,653,093 -14,000 219,895 1,855,716 -42,500 -391,600 286,326 2,121,036 81,875 738,709 58,560
1 1 2 3 3 	AIRCRAFT PROCUREMENT, NAV	1,028,801	971,241 -49,836 -7,724 55,081 1,684,086 -92,746 -8,062 2,295 1,653,093 -14,000 219,895 1,855,716 -42,500 -391,600 286,326 2,121,036 81,875 738,709 58,560 -10,800
1 2 3 4 5 6 7 7 	AIRCRAFT PROCUREMENT, NAV	1,028,801 55,081 1,784,894 2,295 1,667,093 219,895 2,289,816 286,326 2,121,036 81,875 738,709	971,241 -49,836 -7,724 55,081 1,684,086 -92,746 -8,062 2,295 1,653,093 -14,000 219,895 1,855,716 -42,500 -391,600 286,326 2,121,036 81,875 738,709 58,560

P-1		Budget Request	Recommendation
15	MH-60R	897,933	897,933
16	MH-60R (AP-CY)	162,006	129,006
	Unexecutable EOQ		-33,000
17	P-8A POSEIDON	1,824,437	1,820,560
	Operational Flight Trainer Cost Growth	*-	-2,155
	Weapons Tactics Trainer Cost Growth	**	-1,722
18	P-8A POSEIDON (ADVANCED PROCUREMENT)	166,153	147,653
	Funded Ahead of Need		-18,500
19	E-2C (EARLY WARNING) HAWKEYE (MYP)	819,184	819,184
20	E-2C (EARLY WARNING) HAWKEYE (MYP) (AP-CY)	118,619	118,619
21	C-40A		74,100
	Add One Aircraft	4-	+74,100
22	JPATS	266,065	26,274
	Contract Delay		-234,849
	Support Funding Carryover		-4,942
26	MQ-8 UAV	47,484	43,984
	Support Funding Carryover	***	-3,500
27	STUASLO UAV	23,912	0
	Program Delay		-23,912
29	EA-6 SERIES	14,891	0
	Unjustified Request in Avionics and Structural Improvements OSIP	_	-8,900
	ICAP III OSIP Unjustified Request		-5,991
30	AEA SYSTEMS	33,772	29,972
JU 	Low Band Transmitter Modification Kit Pricing	55,772	-1,400
	ECO growth		-2,400
31	AV-8 SERIES	19,386	19,386
32	F-18 SERIES	492,821	443,806
3Z	ECP 904 Modification Kit Cost Growth	432,021	-2,310
	ECP 583R2 Installation Equipment Kit Cost Growth	**	-3,780
	ATFLIR Installation Equipment Kit Cost Growth	**	-11,745
	Mission Planning/Unique Planning Component Growth		-2,400
	OSIP 002-07 Excess ECO Funding		-9,000
	ECP6279 Radar Modification Kits Ahead of Need	***	-7,880
	OSIP 001-10 Integrated Logistics Support Growth	w+	-2,500
	Unjustified Cost Growth	**	-9,400
33	H-46 SERIES	17,685	17,685
34	AH-1W SERIES	11,011	11,011
35	H-53 SERIES	25,871	25,871
36	SH-60 SERIES	67,779	67,779
37	H-1 SERIES	3,060	3,060
38	EP-3 SERIES	90,323	90,323
39	P-3 SERIES	221,982	186,982
	Unjustified Cost Growth		-35,000
40	E-2 SERIES	47,046	67,046
	Reliability Enhancements for E-2C	***	+20,000
41	TRAINER A/C SERIES	23,999	23,999
42	C-2A	16,020	16,020
43	C-130 SERIES	17,839	17,839
44	FEWSG	21,928	16,696
	AN/ALQ-167 Modification Kit Cost Growth		-5,232
45	CARGO/TRANSPORT A/C SERIES	16,092	16,092
46	E-6 SERIES	149,164	121,194
	Block 1 Upgrade Training Kit Cost Growth	••	-5,040
	Block 1 Upgrade OSIP Support Funding Growth	••	-3,000
	SLEP Installation Delay		-2,630
47	Funded Ahead of Need EXECUTIVE HELICOPTERS SERIES	42 442	-17,300
47	SPECIAL PROJECT AIRCRAFT	43,443	43,443
48	T-45 SERIES	14,679	14,679
49		61,515	46,215
	Engine Surge OSIP Installation Funding Ahead of Need Engine Surge OSIP Contract Delay		-500
	Required Avionics Modernization Program Modification Kit		-2,800
	Cost Growth		-3,900
	Synthetic Aperture Radar OSIP Contract Delay		-8,100
50	POWER PLANT CHANGES	19,948	19,948
51	JPATS SERIES	1,831	1,831
52	AVIATION LIFE SUPPORT MODS	8,084	2,984
J.	Transfer to RDTE,N line 93 for Common Mobile Aircrew	0,004	2,304
	Restraint System		-5,100
53	COMMON ECM EQUIPMENT	21,947	21,947
54	COMMON AVIONICS CHANGES	101,120	79,820

P-1		Budget Request	Recommendation
	CNS/ATM Installation Equipment Contract Savings		-12,400
	CNS/ATM Installation Funding Ahead of Need Tactical Moving Map Capability Modifications Funding		-1,400
	Ahead of Need	~~	-7,500
56	ID SYSTEMS	20,397	20,397
57	RQ-7 SERIES	18,121	18,121
58	V-22 (TILT/ROTOR ACFT) OSPREY	21,985	21,98
59	SPARES AND REPAIR PARTS	1,244,673	1,234,084
	JPATS Contract Delay		-10,589
60	COMMON GROUND EQUIPMENT	322,063	324,783
	Direct Squadron Support Readiness Training Program		+2,720
61	AIRCRAFT INDUSTRIAL FACILITIES	17,998	17,998
62	WAR CONSUMABLES	25,248	25,248
63	OTHER PRODUCTION CHARGES	7,579	7,579
64	SPECIAL SUPPORT EQUIPMENT	45,916	45,916
65	FIRST DESTINATION TRANSPORTATION	1,752	1,752
	TOTAL, AIRCRAFT PROCUREMENT, NAVY	18,508,613	17,473,588
	WEADONS DROCUDEMENT		
	WEAPONS PROCUREMENT, I		
1	TRIDENT II MODS	1,106,911	1,106,911
2	MISSILE INDUSTRIAL FACILITIES	3,446	3,446
3	TOMAHAWK	300,178	288,278
	Production Engineering Support Growth		-1,900
	Support Funding Carryover		-10,000
4	AMRAAM	155,553	145,553
	Support Funding Carryover		-10,000
5	SIDEWINDER	52,293	52,293
6	JSOW	131,141	129,641
	Support Funding Carryover		-1,500
7	STANDARD MISSILE	295,922	248,222
	Support Funding Carryover		-5,700
	Smooth Production Ramp, SM 6	**	-42,000
8	RAM	74,976	68,046
	Contract Savings	**	-1,930
~-	Program Rebaselined, Milestone C Slip for Block II	40.405	-5,000
9	HELLFIRE Support Funding Carpover	43,495	41,995
10	Support Funding Carryover AERIAL TARGETS	42 000	-1,500
	ECM/Emitter Equipment Cost Growth	43,988	42,888 -1,100
11	OTHER MISSILE SUPPORT	3,981	3,981
12	ESSM	48,152	45,515
	Support Funding Carryover		-2,637
13	HARM MODS	53,543	52,191
	Support Funding Carryover		-1,352
14	STANDARD MISSILES MODS	61,896	61,896
15	WEAPONS INDUSTRIAL FACILITIES	3,281	6,481
	ABL Accelerate Facility Restoration Plan		+3,200
16	FLEET SATELLITE COMM FOLLOW-ON	505,734	505,734
18	ORDNANCE SUPPORT EQUIPMENT	52,152	52,152
19	ASW TARGETS	10,123	5,197
	Contract Delay		-4,926
20	MK-46 TORPEDO MODS	42,144	42,144
21	MK-48 TORPEDO ADCAP MODS	43,559	29,859
	Contract Delay - Funds for 15 kits and NRE		-13,700
22	QUICKSTRIKE MINE	6,090	6,090
23	TORPEDO SUPPORT EQUIPMENT	43,766	43,766
24 25	ASW RANGE SUPPORT	9,557	9,557
25 26	FIRST DESTINATION TRANSPORTATION SMALL ARMS AND WEAPONS	3,494	3,494
27	CIWS MODS	14,316	14,316
	Block 1B Systems Ahead of Need	41,408	29,022
28	COAST GUARD WEAPONS	20,657	-12,386 13,259
	CIWS Ahead of Need	20,007	13,259 -5,698
	MK160 Ahead of Need		-1,700
29	GUN MOUNT MODS	43,991	51,791
	Installation Funding Ahead of Need		-3,200
	-		+6,000
	IVIK 110 Navai Gun System		
	Mk 110 Naval Gun System Mk 38 Mod 2 Minor Caliber Gun System		
 30	•	 9,808	+5,000 0

P-1	**	D.,,d==4 D-=	Dogg
31	CRUISER MODERNIZATION WEAPONS	Budget Request 52,426	Recommendation 50,626
	Support Funding Carryover	32,420	-1,800
32	AIRBORNE MINE NEUTRALIZATION SYSTEMS	23,007	23,007
35	SPARES AND REPAIR PARTS	58,806	58,806
	TOTAL, WEAPONS PROCUREMENT, NAVY	3,359,794	3,236,157
	PROCUREMENT OF AMMO, NAVY & M	ARINE CORPS	
			**
1	GENERAL PURPOSE BOMBS Direct Attack Moving Target Capability Program Cost	80,028	77,928
	Growth		-2,100
3	AIRBORNE ROCKETS, ALL TYPES	38,721	23,171
	MK 66 Rocket Motor (Mod 4) Unit Cost Efficiencies		-6,000
	2.75" Launcher Unit Cost Efficiencies		-9,550
4	MACHINE GUN AMMUNITION	21,003	21,003
5	PRACTICE BOMBS	33,666	31,666
	Support Funding Carryover	~	-2,000
6	CARTRIDGES & CART ACTUATED DEVICES	53,667	52,167
	Program Execution Delays		-1,500
7	AIR EXPENDABLE COUNTERMEASURES	59,626	59,626
8	JATOS	2,869	2,869
9	5 INCH/54 GUN AMMUNITION	34,492	33,492
	Product Improvement Growth		-1,000
10	INTERMEDIATE CALIBER GUN AMMUNITION	37,234	37,234
11	OTHER SHIP GUN AMMUNITION	36,275	36,275
12	SMALL ARMS & LANDING PARTY AMMO	46,192	46,192
13	PYROTECHNIC AND DEMOLITION	11,310	10,079
	MK-62 Firing Device Contract Delay		-1,231
14	AMMUNITION LESS THAN \$5 MILLION	4,105	4,105
15	SMALL ARMS AMMUNITION	64,839	64,839
16	LINEAR CHARGES, ALL TYPES	15,329	15,329
17 18	40 MM, ALL TYPES	62,835	62,835
19	60MM, ALL TYPES 81MM, ALL TYPES	17,877	17,877
20	120MM, ALL TYPES	41,053	41,053
21	CTG 25MM, ALL TYPES	6,458	6,458
22	GRENADES, ALL TYPES	2,937	2,937
	Funded Ahead of Need for Scorpion	9,298	8,092
23	ROCKETS, ALL TYPES	13,995	-1,206 13,995
24	ARTILLERY, ALL TYPES	70,423	67,546
	Decrease to Reduce Backlog in MACS M232 Production	70,420	-2,877
25	DEMOLITION MUNITIONS, ALL TYPES	19,464	19,464
26	FUZE, ALL TYPES	18,032	18,032
27	NON LETHALS	3,009	3,009
28	AMMO MODERNIZATION	8,985	8,985
29	ITEMS LESS THAN \$5 MILLION	4,269	4,269
	TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE		
	CORPS	817,991	790,527
	OURDIN DUIG S CONVERGION		
	SHIPBUILDING & CONVERSION,	NAV Y	
1	CARRIER REPLACEMENT PROGRAM	1,731,256	1,721,969
	Consolidated Affoat Navy Enterprise System Increment 1	·	-2,600
-	Surface Electronic Warfare Improvement		-4,900
	AN/UPX-29		-1,787
2	CARRIER REPLACEMENT PROGRAM (AP-CY)	908,313	908,313
3	VIRGINIA CLASS SUBMARINE	3,441,452	3,430,343
	Sonar System Hardware Cost Growth		-5,795
	Modular Mast Cost Growth	**	-1,430
	Propulsor Cost Growth		-3,884
4	VIRGINIA CLASS SUBMARINE (AP-CY)	1,691,236	1,691,236
5	CVN REFUELING OVERHAUL	1,255,799	1,248,999
	SSDS Program Management Excess	••	-1,800
	SSDS Software Growth		-2,000
	CEC Testing and Evaluation Excess	MA FIG.	-3,000
6	CVN REFUELING OVERHAULS (AP-CY)	408,037	408,037
•	DDG 1000		77,512
	DDG 1000	186,312	77,012
	Volume Search Radar		-108,800
9		2,922,190	

P-1		Budget Request	Recommendation
	CIWS Block 1B Cost Growth		-2,256
	Exterior Communication System Cost Growth		-6,294
	Main Reduction Gear Systems Engineering Growth	•••	-10,200
	Main Reduction Gear Contract Savings		-30,000
11	DDG-51 (AP-CY)	47,984	47,984
12	LITTORAL COMBAT SHIP	1,230,984	1,168,984
	Cost Savings	270 254	-62,000
13	LITTORAL COMBAT SHIP (AP-CY)	278,351	190,351
 16	Program Reduction LHA REPLACEMENT (AP-CY)	949,897	-88,000 942,837
	C4ISR Cost Growth	343,037	-5,174
	Rolling Airframe Missile System Cost Growth		-1,886
18	INTRATHEATER CONNECTOR	180,703	180,703
19	OCEANOGRAPHIC SHIPS	88,561	88,561
20	OUTFITTING	306,640	295,570
	JHSV-1 Outfitting Funding Phasing		-3,426
	LPD-25 Outfitting Funding Phasing		-2,500
	DDG-1000 Post-Delivery Phasing		-1,757
	LPD-23 Post-Delivery Phasing		-3,387
21	SERVICE CRAFT	13,770	13,770
22	LCAC SLEP	83,035	83,035
	TOTAL, SHIPBUILDING & CONVERSION, NAVY	15,724,520	15,366,658
	OTHER PROCUREMENT, NA	VY	*-
1	LM-2500 GAS TURBINE	12,137	10,525
	Turbine Digital Fuel Controls Cost Growth		-1,612
2	ALLISON 501K GAS TURBINE	14,923	14,923
4	OTHER NAVIGATION EQUIPMENT	23,167	23,167
5	SUB PERISCOPES & IMAGING EQUIP	85,619	73,559
	AN/BVS-1 Mast Tech Insertion Spares ISIS Tech Insertion Kits Ahead of Need	4-	-1,849
	Support Funding Carryover	***	-2,769
	Contractor Repair Funding Growth		-1,700 -5,742
6	DDG MOD	296,691	291,611
	Multi-Mission BMD Capability Upgrade Kits Cost Growth		-1,000
	Engineering Services Unjustified Cost Growth		-6,000
	Smart Valve Autonomic Fire Suppression System		+1,920
7	FIREFIGHTING EQUIPMENT	11,974	9,304
	Self-Contained Breathing Apparatus Kits Excess to		
••	Requirements	••	-1,570
	Support Funding Carryover	3.000	-1,100
8	COMMAND AND CONTROL SWITCHBOARD Unjustified Request	3,962	2,362
9	POLLUTION CONTROL EQUIPMENT	25,614	-1,600 25,614
10	SUBMARINE SUPPORT EQUIPMENT	7,730	7,730
11	VIRGINIA CLASS SUPPORT EQUIPMENT	132,039	130,039
	Spare Main Propulsion Shaft Ahead of Need		-2,000
12	SUBMARINE BATTERIES	44,057	31,057
	Support Funding Carryover		-1,500
	Excess Installation Funding		-11,500
13	STRATEGIC PLATFORM SUPPORT EQUIP	22,811	22,811
14	DSSP EQUIPMENT	3,869	3,869
15	CG-MODERNIZATION	356,958	350,958
	Engineering Services Unjustified Cost Growth		-6,000
16	LCAC Personnal Transport Medula Contract Delay	9,142	2,642
18	Personnel Transport Module Contract Delay UNDERWATER EOD PROGRAMS	15,908	-6,500 15,908
19	ITEMS LESS THAN \$5 MILLION	126,842	119,698
	LCS Waterjets Spares Ahead of Need	120,072	-5,296
	Voltage Regulators Ahead of Need		-1,848
20	CHEMICAL WARFARE DETECTORS	7,470	7,470
21	SUBMARINE LIFE SUPPORT SYSTEM	13,016	13,016
22	REACTOR POWER UNITS	438,503	438,503
23	REACTOR COMPONENTS	266,469	266,469
24	DIVING AND SALVAGE EQUIPMENT	10,227	10,227
25	STANDARD BOATS	27,725	55,625
	Advanced Amphibious Transportation Lift and Storage		
	System	 .	+1,600
	Force Protection Boats		+3,200
	Impact Mitigating Boat Decking	**	+1,600

P-1		Budget Request	Recommendation
	Range Support Craft		+21,500
26	OTHER SHIPS TRAINING EQUIPMENT	16,094	16,094
27	OPERATING FORCES IPE	49,856	94,436 +41,620
	Program Increase - Shipyard Capital Investment Program Pearl Harbor Navy Shipyard Equipment Modernization		+41,520
28	NUCLEAR ALTERATIONS	116,829	116,829
29	LCS MODULES	82,951	41,369
	MCM Module Production Support Growth	**	-6,000
	Consulting Services Growth	**	-3,064
	Excess Remote Multi-Mission Vehicle Funding		-7,600
	Mission Package Computer Environment Units Ahead of		
	Need		-2,268
	AN/AQS-20A - Ahead of Need		-22,650
30	LSD MIDLIFE	106,612	102,612
	60-ton Deck Crane Contract Delay		-1,000
	Boat Davit and Baliast Control System Installations Ahead of Need		-3,000
31	RADAR SUPPORT	12,030	7,000
	Periscope Detection Radar Installation Funding Ahead of	,	-,
	Need		-3,500
	Excess Miscellaneous Funding		-1,530
32	SPQ-9B RADAR	8,887	5,687
	Excess Antenna Funding		-2,200
	Support Funding Carryover		-1,000
33	AN/SQQ-89 SURF ASW COMBAT SYSTEM	87,219	85,219
	Support Funding Carryover		-2,000
34	SSN ACOUSTICS	237,015	234,015
 35	Installation Costs Unjustified Growth UNDERSEA WARFARE SUPPORT EQUIPMENT	20.044	-3,000
39	Common Data Link Modification Installation Funding Ahead	29,641	27,241
	of Need		-2,400
36	SONAR SWITCHES AND TRANSDUCERS	14,056	13,056
	TR-317 Module Cost Growth		-1,000
37	SUBMARINE ACOUSTIC WARFARE SYSTEM	20,739	18,539
	Next Generation Countermeasure Funding Ahead of Need		-2,200
38	SSTD	2,206	0
	AN/SLQ-25D Ahead of Need		-2,206
39	FIXED SURVEILLANCE SYSTEM SURTASS	57,481	57,481
40 41	TACTICAL SUPPORT CENTER	8,468	8,468
42	AN/SLQ-32	18,586 49,677	18,586 23,257
	Support Funding Carryover	45,077	-2,000
	Block 1B3 Incremental Funding		-7,520
	Block 2 Incremental Funding		-16,900
43	SHIPBOARD IW EXPLOIT	105,624	105,624
44	AUTOMATED IDENTIFICATION SYSTEM (AIS)	1,299	1,299
45	SUBMARINE SUPPORT EQUIPMENT PROG	71,558	70,108
	ESM Capability Insertion (CI-06) Kits Ahead of Need		-1,450
46	COOPERATIVE ENGAGEMENT CAPABILITY	31,091	25,691
	Planar Antenna Funding Ahead of Need		-5,400
47	TRUSTED INFORMATION SYSTEM (TIS) NAVAL TACTICAL COMMAND SUPPORT SYSTEM	338	338
48	(NTCSS)	33,358	33,358
49	ATDLS	2,273	2,273
50	NAVY COMMAND AND CONTROL SYSTEM (NCCS)	8,920	8,920
51	MINESWEEPING SYSTEM REPLACEMENT	81,441	60,710
	Remote Minehunting System (RMS)		-5,027
	Support Funding Carryover		-2,272
	Expendable Mine Neutralization System Funding Ahead of		
	Need Assessment and Identification of Mine Susceptibility Growth	garing.	-12,432
 E2	•		-1,000
52	SHALLOW WATER MCM Cohra Block 1 Contract Delay	9,236	1,261
53	Cobra Block 1 Contract Delay NAVSTAR GPS RECEIVERS (SPACE)	0.240	-7,975 9,240
54	ARMED FORCES RADIO AND TV	9,319	9,319
55	STRATEGIC PLATFORM SUPPORT EQUIP	3,328	3,328 4,248
56	OTHER TRAINING EQUIPMENT	4,248 29,061	4,248 27,761
	COTS Obsolescence Growth	23,001	-1,300
57	MATCALS	16,747	14,747
	ASPARCS Cost Growth		-2,000
58	SHIPBOARD AIR TRAFFIC CONTROL	7,658	7,658
59	AUTOMATIC CARRIER LANDING SYSTEM	15,169	10,782

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P-1	AN/SPN-46 Radar Modification Kits Ahead of Need	Budget Request	Recommendation -4,387
60	NATIONAL AIR SPACE SYSTEM	17,531	17,531
61	AIR STATION SUPPORT EQUIPMENT	6,851	6,851
62	MICROWAVE LANDING SYSTEM	8,551	8,551
63	ID SYSTEMS	29,572	23,122
	AN/URN-25 TACAN Upgrade Kits Ahead of Need		-2,450
	Support Funding Carryover	<u></u>	-4,000
64	TAC A/C MISSION PLANNING SYS(TAMPS)	9,098	7,798
	Support Funding Carryover		-1,300
65	DEPLOYABLE JOINT COMMAND AND CONT	8,542	8,542
66	TADIX-B AN/USC-151 Upgrade Kit Ahead of Need	6,909	2,944 -3,965
67	GCCS-M EQUIPMENT TACTICAL/MOBILE	9,832	9,832
68	DCGS-N	16,634	16,634
69	CANES	34,398	10,264
	Funded Ahead of Need		-24,134
70	RADIAC	6,104	5,197
	Air Particulate Detector Contract Delay		-907
71	CANES-INTELL	10,432	3,140
	Ahead of Need	**	-7,292
72	GPETE	5,861	5,861
73	INTEG COMBAT SYSTEM TEST FACILITY	4,445	4,445
74	EMI CONTROL INSTRUMENTATION	4,737	4,737
75	ITEMS LESS THAN \$5 MILLION SPS-73 Tech Refresh/Obsolescence Growth	51,048	29,307
	SPS-48 ECO and Support Cost Growth		-741 -3,000
	SPS-48 Upgrade Kits Ahead of Need	 	-13,600
	Installation Funding Ahead of Need		-4,400
78	SHIP COMMUNICATIONS AUTOMATION	260,551	230,174
	Support Funding Carryover	••	-1,500
**	ISNS Upgrade Kits Installation Funding Ahead of Need	**	-9,000
	CENTRIXS Installation Funding Ahead of Need		-1,425
	SCI Network Installation Funding Ahead of Need		-2,100
	ADNS Units Ahead of Need	***	-16,352
79	MARITIME DOMAIN AWARENESS (MDA) CENTRIXS Modification Kit Installation Funding Ahead of	9,250	7,650
80	Need COMMUNICATIONS ITEMS UNDER \$5M	20.046	-1,600 24 469
	Battle Force Tactical Network Ahead of Need	39,846	31,169 -8,677
82	SUBMARINE COMMUNICATION EQUIPMENT	59,013	55,737
	Common Submarine Radio Room Modification Kit Cost		
	Growth		-1,029
	CSSR Seawolf Ahead of Need		-2,247
83	SATELLITE COMMUNICATIONS SYSTEMS	28,665	28,665
84	NAVY MULTIBAND TERMINAL (NMT)	161,021	161,021
85 86	JCS COMMUNICATIONS EQUIPMENT ELECTRICAL POWER SYSTEMS	2,256	2,256
87	NAVAL SHORE COMMUNICATIONS	1,309 3,422	1,309
88	INFO SYSTEMS SECURITY PROGRAM (ISSP)	120,529	3,422 114,357
	SV-21 Unit Cost Growth		-1,672
**	Support Funding Carryover	**	-2,000
**	CND Increment 2 Ahead of Need		-2,500
89	CRYPTOLOGIC COMMUNICATIONS EQUIP	18,322	18,322
90	COAST GUARD EQUIPMENT	20,189	20,189
92	SONOBUOYS - ALL TYPES	87,846	83,846
	Support Funding Carryover		-4,000
93	WEAPONS RANGE SUPPORT EQUIPMENT	51,742	59,700
	East Coast USWTR Support Funding Carryover East Coast USWTR Ahead of Need		-3,500
	Training Range Upgrades		-8,542 +20,000
94	EXPEDITIONARY AIRFIELDS	8,429	8,429
95	AIRCRAFT REARMING EQUIPMENT	11,134	11,134
96	AIRCRAFT LAUNCH & RECOVERY EQUIPMENT	37,063	28,881
-	Advanced Recovery Control and Aviation Data		
	Management and Control Systems Cost Growth		-1,782
	Support Funding Carryover	₩	-1,400
	Production Engineering Unjustified Cost Growth	••	-5,000
97	METEOROLOGICAL EQUIPMENT	25,581	25,581
98	OTHER PHOTOGRAPHIC EQUIPMENT	1,573	1,573
99	AVIATION LIFE SUPPORT	40,696	24,796
100	JHMCS Ahead of Need	25.055	-15,900
100	AIRBORNE MINE COUNTERMEASURES	35,855	35,855

P-1		Budget Request	Recommendation
101		20,662	16,382
400	Units Ahead of Need		-4,280
102	PORTABLE ELECTRONIC MAINTENANCE AIDS Production Support Growth	12,812	10,612 -2,200
103	• •	12,018	12,018
104		1,086	1,086
105		8,076	8,076
106	NATO SEASPARROW	11,121	10,161
	ECP and Production Support Growth	***	-960
107	RAM GMLS	11,805	6,800
	GMLS Ordalts Contract Delay	`	-5,005
108		54,290	45,902
	Ship Self Defense System Modification Kits Ahead of Need		-8,388
109	AEGIS SUPPORT EQUIPMENT COTS Tech Refresh Growth	162,307	82,307
	Ship Change Documentation Growth		-3,000 -4,500
	Navy Requested Transfer to RDTE, DW line 84 for Ballistic		-4,500
	Missile Defense		-72,500
110	TOMAHAWK SUPPORT EQUIPMENT	88,698	88,698
111		5,698	5,698
112		184,034	159,034
**	Fire Control Tech Refresh Growth		-5,000
	Contract Delays		-20,000
113	SSN COMBAT CONTROL SYSTEMS TI-04 Modification Contract Savings	88,004	77,390
	Excess TI-04 and Out Modification Installation Funding		-2,214 -8,400
114	<u> </u>	5,282	5,282
115	SURFACE ASW SUPPORT EQUIPMENT	8,323	8,323
116	ASW RANGE SUPPORT EQUIPMENT	7,121	7,121
117	EXPLOSIVE ORDNANCE DISPOSAL EQUIP	58,288	62,208
	Mission Helmet Recording System for EOD		+3,920
118	ITEMS LESS THAN \$5 MILLION	3,546	2,480
	Industrial Facilities Contract Delay		-1,066
119	ANTI-SHIP MISSILE DECOY SYSTEM	36,588	36,588
120	SURFACE TRAINING DEVICE MODS	7,337	7,337
121 122	SUBMARINE TRAINING DEVICE MODS	34,519	34,519
123	PASSENGER CARRYING VEHICLES GENERAL PURPOSE TRUCKS	3,719 584	3,719
124	CONSTRUCTION & MAINTENANCE EQUIP	13,935	584 10,435
	Contract Delays		-3,500
125	FIRE FIGHTING EQUIPMENT	12,853	12,853
126	TACTICAL VEHICLES	31,741	25,241
	FMTV Contract Savings		-2,300
	Energy Initiative Unjustified Requirement		-4,200
127	AMPHIBIOUS EQUIPMENT	3,132	3,132
128	POLLUTION CONTROL EQUIPMENT	5,154	5,154
129	ITEMS UNDER \$5 MILLION	24,770	24,770
130	PHYSICAL SECURITY VEHICLES	1,128	1,128
131	MATERIALS HANDLING EQUIPMENT General Purpose Forklift Cost Growth	15,504	14,030
132	OTHER SUPPLY SUPPORT EQUIPMENT	6,655	-1,474 9,8 55
	Navy AIT Logistics Modernization Initiative		+3,200
133	FIRST DESTINATION TRANSPORTATION	6,315	6,315
134	SPECIAL PURPOSE SUPPLY SYSTEMS	66,549	66,549
135	TRAINING SUPPORT EQUIPMENT	11,429	11,429
137	COMMAND SUPPORT EQUIPMENT	47,306	42,560
	BUPERS Software Cost Growth		-2,500
	SPAWAR Hardware Items Cost Growth	**	-1,080
	ERP Kits Cost Growth		-900
	JFCOM National Small Unit Center Future Pay and Personnel System Ahead of Need		-3,075
	Future Pay and Personnel System Ahead of Need Man Overboard Indicator Program		-1,911 +4,720
138	EDUCATION SUPPORT EQUIPMENT	2,067	+4,720 2,067
139	MEDICAL SUPPORT EQUIPMENT	7,679	2,067 5,679
	Fleet Allowance List Outfitting Cost Growth		-2,000
141	NAVAL MIP SUPPORT EQUIPMENT	1,433	-2,000 1,433
143	OPERATING FORCES SUPPORT EQUIPMENT	12,754	12,754
144	C4ISR EQUIPMENT	5,317	5,317
145	ENVIRONMENTAL SUPPORT EQUIPMENT	20,033	21,633
	High Speed/High Resolution Combined Multi-Beam Side		
140	Scan Sonar	454 655	+1,600
146	PHYSICAL SECURITY EQUIPMENT	154,805	141,475

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P-1	Shipboard Protection System Installation Costs Excess to	Budget Request	Recommendation
	Need		-5,500
	Shipboard Protection System Support Cost Growth		-6,000
	Biometrics Ahead of Need		-1,830
XX	PROCUREMENT INNOVATION		15,000
	Procurement Innovation		+15,000
147		377,353	163,653
	Navy Requested Transfer to OM,N AGSAG BSIT for NGEN		-217,700
	SPAWAR Systems Center (SSC/ITC)	•••	+4,000
149	SPARES AND REPAIR PARTS	215,906	215,906
	CLASSIFIED PROGRAMS	19,767	19,767
	TOTAL, OTHER PROCUREMENT, NAVY	6,450,208	5,833,683
	PROCUREMENT, MARINE COR	<u></u>	
1	AAV7A1 PIP	7,749	7,749
2	LAV PIP	41,277	41,277
4	EXPEDITIONARY FIRE SUPPORT SYSTEM	9,723	9,723
5	155MM LIGHTWEIGHT TOWED HOWITZER	10,356	10,356
6	HIGH MOBILITY ARTILLERY ROCKET SYSTEM	22,230	22,230
7	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION	26,091	26,091
9	MODIFICATION KITS	40,916	30,559
	Unexecutable Program, M1A1 Survivability Kits	40,310	-10,357
10	WEAPONS ENHANCEMENT PROGRAM	13,115	13,115
11	GROUND BASED AIR DEFENSE	5,175	3,855
	Program Adjustment	5,175	-1,320
13	FOLLOW ON TO SMAW	24 570	21,570
14		21,570	
	ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)	20,315	20,315
15	MODIFICATION KITS	3,798	3,798
16	COMBAT OPERATIONS CENTER	10,776	10,776
17	REPAIR AND TEST EQUIPMENT	25,636	25,636
18	COMBAT SUPPORT SYSTEM	32,877	32,877
20	ITEMS UNDER \$5 MILLION (COMM & ELEC)	3,405	3,405
21	AIR OPERATIONS C2 SYSTEMS	67,568	67,568
22	RADAR SYSTEMS	860	860
23	FIRE SUPPORT SYSTEM	3,906	3,906
24	INTELLIGENCE SUPPORT EQUIPMENT	92,377	92,377
25	RQ-11 UAV	32,490	16,490
	Program Delay, Tier 2 UAS		-16,000
26	DCGS-MC	4,582	0
	DCGS-MC Program Delay		-4,582
27	NIGHT VISION EQUIPMENT Small Tactical Optical Rifle Mounted Micro Laser Range	0	1,600
	Finder		+1,600
28	COMMON COMPUTER RESOURCES	258,947	218,947
	Unjustified Request, MC Intranet		-40,000
29	COMMAND POST SYSTEMS	33,021	33,021
30	RADIO SYSTEMS	40,551	20,051
	Program Delay, JTRS handheld		-20,500
31	COMM SWITCHING & CONTROL SYSTEMS	32,279	22,279
	Execution Delay, WNS-T		-10,000
32	COMM & ELEC INFRASTRUCTURE SUPPORT	15,278	15,278
33	COMMERCIAL PASSENGER VEHICLES	1,157	1,157
34	COMMERCIAL CARGO VEHICLES	12,696	12,696
35	5/4T TRUCK HMMWV (MYP)	4,849	0
	Service Requested Reduction		-4,849
36	MOTOR TRANSPORT MODIFICATIONS	5,253	5,253
37	MEDIUM TACTICAL VEHICLE REPLACEMENT	11,721	11,721
38	LOGISTICS VEHICLE SYSTEM REPLACEMENT	133,827	133,827
39	FAMILY OF TACTICAL TRAILERS	19,156	19,156
40	TRAILERS	8,075	8,075
41	ITEMS LESS THAN \$5 MILLION	6,016	6,016
42	ENVIRONMENTAL CONTROL EQUIP ASSORT	5,110	5,110
43	BULK LIQUID EQUIPMENT	10,743	10,743
44	TACTICAL FUEL SYSTEMS	29,330	29,330
45	POWER EQUIPMENT ASSORTED	19,419	19,419
46	AMPHIBIOUS SUPPORT EQUIPMENT	11,718	11,718
47	EOD SYSTEMS	64,093	64,093
48	PHYSICAL SECURITY EQUIPMENT	16,419	16,419
49	GARRISON MOBILE ENGR EQUIP	10,976	10,976
50	MATERIAL HANDLING EQUIP	24,376	24,376
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P-1		Budget Request	Recommendation
51	FIRST DESTINATION TRANSPORTATION	2,748	2,748
52	FIELD MEDICAL EQUIPMENT	6,722	6,722
53	TRAINING DEVICES	5,668	5,668
54	CONTAINER FAMILY	897	897
55	FAMILY OF CONSTRUCTION EQUIPMENT	18,261	18,261
57	BRIDGE BOATS	12,567	12,567
58	RAPID DEPLOYABLE KITCHEN	4,283	4,283
59	ITEMS LESS THAN \$5 MILLION	7,572	7,572
60	SPARES AND REPAIR PARTS	13,524	13,524
	TOTAL, PROCUREMENT, MARINE CORPS	1,344,044	1,238,036
	TOTAL, ROSSILIALITI MICHAE SOLIS		
	AIRCRAFT PROCUREMENT, AIR	FORCE	
1	F-35	3,729,242	3,090,442
	Air Force Requested Transfer from AP,AF, line 43		+29,700
	Production Support Carryover		-60,000
**	Delete Five Aircraft		-608,500
2	F-35 (AP-CY)	257,000	257,000
3	F-22A	158,039	158,039
5	C-17A (MYP)	14,283	48,683
	Air Force Requested Transfer from AP,AF, line 88	••	+114,400
	Slow Execution		-80,000
6	C-130J	463,267	455,267
	Updated Pricing		-8,000
7	C-130J ADVANCE PROCUREMENT (CY)	48,000	40,000
	Updated Pricing	240 200	-8,000
8	HC-130J	349,300	307,800
	Updated Pricing	10,000	-41,500
9 10	HC-130J (AP-CY) MC-130J	467,465	10,000 415,465
	Updated Pricing	407,403	-52,000
11	MC-130J (AP-CY)	60,000	60,000
14	JOINT CARGO AIRCRAFT	351,200	351,200
15	LIGHT MOBILITY AIRCRAFT	65,699	65,699
16	USAFA POWERED FLIGHT PROGRAM	4,099	4,099
18	COMM VERT LIFT SPT PLATFORM (UH-1N)	6,432	0
	Air Force Requested Transfer to RDTE, AF line 113		-6,432
19	V-22 OSPREY	393,098	393,098
20	V-22 OSPREY (AP-CY)	13,621	13,621
24	CIVIL AIR PATROL A/C	2,424	2,424
25	HH-60M OPERATIONAL LOSS REPLACEMENT	104,447	104,447
27	STUASLO	3,253	3,253
28	TARGET DRONES	85,505	85,505
29	C-37A	52,000	52,000
30	RQ-4 UAV	649,629	503,029
	Air Force Requested Transfer to AP,AF, line 31		-25,600
	Unjustified Cost Increase, Sensors		-11,000
	Unjustified Request, Spares	00.000	-110,000
31	RQ-4 UAV (AP-CY) Air Force Requested Transfer from AP,AF, line 30	90,200	72,300 +25,600
	Air Force Adjustment		-43,500
32	MC 130 IN BA 04	9,932	. 0
J2 .	Air Force Requested Transfer to AC-130 Recap Program		-9,932
XX	AC-130 Recap	•	9,932
	Air Force Requested Transfer from MC-130 program		+9,932
34	MQ-9	863,595	318,131
	Spares		-167,788
	Support Equipment - Forward Funding		-42,000
	Production Support - Forward Funding		-98,376
	Funded Ahead of Need	**	-21,300
	Transfer 12 Aircraft to Title IX	***	-216,000
35	B-2A	63,371	63,371
37	B-1B	200,090	200,090
38	B-52	69,074	21,074
	CONECT - Funded Ahead of Need		-35,000
	Transfer to RDTE,AF line 117 for Internal Weapons Bay		-13,000
39	A-10	165,361	187,361
	Program Increase - Helmet Mounting Cueing System		+22,000
40	F-15 C(D Slight Data Papardor, Early to Mood	302,235	337,041
	C/D Flight Data Recorder - Early to Need		-11,408
	E-model Flight Data Recorder - Early to Need	-	-11,786

P-1		Budget Request	Recommendation
	Program Reduction		-4,000
	AESA Radar for ANG F-15Cs		+62,000
41	F-16	167,188	167,188
42	F-22A	492,199	437,739
43	Unjustified Request F-35 MODIFICATIONS	422 026	-54,460 4,636
43	Funded Ahead of Need	123,936	-82,000
	Air Force Requested Transfer to AP,AF, line 1		-29,700
	Air Force Requested Transfer to RDTE,AF line 81 for Auto		-25,700
	GCAS	**	-7,600
44	C-5	740,369	37,252
	Block Upgrade - Ahead of Need	••	-21,260
	Funded Ahead of Need		-5,400
	Transfer C-5 RERP to New AP,AF Line		-676,457
45	C-5 (AP-CY)	166,900	106,900
	Funded with Fiscal Year 2009 and 2010 funds		-60,000
XX	C-5 RERP		676,457
	Transfer C-5 RERP from AP,AF, line 44		+676,457
46	C-9C	10	0
	Program Terminated		-10
47	C-17A	351,614	217,547
	OBIGGS Kits - Reduction of Four kits		-13,800
	Extended Range Retrofits Kits, Reduction of One Kit		-5,267
	Excess to Need		-98,000
	Funded Ahead of Need		-17,000
48	C-21	339	339
49	C-32A C-37A	12,113	12,113 12,162
50 51	GLIDER MODS	12,162 120	12, 162
52	T6	24,644	24.644
53	T-1	24,044	83
54	T-38	28,288	26,288
	Funded Ahead of Need	20,200	-2,000
56	KC-10A (ATCA)	13,777	11,777
	Funded Ahead of Need		-2,000
57	C-12	7,645	7,645
58	MC-12W	10,826	10,826
59	C-20 MODS	736	736
60	VC-25A MOD	13,175	13,175
61	C-40	10,697	10,697
62	C-130	257,339	304,939
	Air Force Requested Transfer from RDTE, AF line 220 for		
	Avionics Upgrades to Special Mission Aircraft		+65,000
	Excess to Need		-25,400
	109th Airlift Wing Propeller Improvement Program	**	+3,200
	On-Board Oxygen Generation System Retrofit for AFSOC C- 130		+4,800
63	C-130 MODS INTEL	3,963	11,243
	SENIOR SCOUT IMINT Integration for Utah ANG		+5,760
	Support Equipment for Time Critical Targeting, SENIOR		-,
	SCOUT		+1,520
64	C130J MODS	80,205	64,205
	Contract Slip, Crashworthy Seats		-16,000
65	C-135	44,228	38,788
	Block 45 Contract Delay	-	-8,400
	Low Cost Modifications		+1,600
	Aircraft Patient Support Systems for 190 ARW, Kansas		+1,360
66	COMPASS CALL MODS	176,558	101,558
	EC-130 Program Full Funding Violation	405 540	-75,000
67	DARP	105,540	105,540
68	E-3	195,163	195,163
69	E-4	37,526	37,526
70	E-8 E-8 Reengining, Ahead of Need	188,504	6,397
			-120,407
	Engine Installs, Ahead of Need Funded Ahead of Need		-5,000 56,700
71	H-1	0.457	-56,700
72	H-60	2,457	2,457
12	Funded Ahead of Need	11,630	41,930
	Simulators and Low Cost Modifications		-1,700 +32,000
73	RQ-4 UAV MODS	119,415	+32,000 116.415
	Unjustified Cost Increase, ASIP sensors	110,410	116,415 -3,000
74	HC/MC-130 MODIFICATIONS	1,944	1,944
17		1,344	1,344

P-1		Budget Request	Recommendation
75	OTHER AIRCRAFT	159,423	15,723
	Transfer FAB-T Funds to RDTE,AF line 180		-119,700
	Delete FAB-T Funds, Early to Need		-24,000
76	MQ-1 MODS	208,213	20,213
••	Excess to Need		-188,000
77	MQ-9 MODS	108,922	0
	Contract Delay, GCS		-50,884
70	Contract Delay, Reaper Retrofits		-58,038
78	MQ-9 PAYLOAD - UAS Transfer to Title IX	115,383	145 202
79	CV-22 MODS	13,964	-115,383 13,964
80	INITIAL SPARES/REPAIR PARTS	622,020	698,220
	Unjustified Request, Joint Stars Re-engining Spares		-11,700
	Program Increase - F-22 Engine Spares		+100,000
	Excess to Need	••	-12,100
81	AIRCRAFT REPLACEMENT SUPPORT EQUIP	91,701	58,301
	Underexecution		-20,000
	Funded Ahead of Need		-13,400
82	B-1	6,791	6,791
83	B-2A	26,217	26,217
84	B-52	3,443	1,743
	Funded Ahead of Need		-1,700
85	C-5	195	195
87 88	KC-10A (ATCA) C-17A	5,702	5,702
00	Air Force Requested Transfer to AP,AF, line 5	153,347	20,947
	Unjustified Funding for Shutdown Activities		-114,400
89	C-130	28,295	-18,000 30,695
	C-130 Cargo Rail Systems for the 118th Airlift Wing	20,233	+2,400
91	F-15 POST PRODUCTION SUPPORT	21,599	17,599
	Excess to Need		-4,000
92	F-16 POST PRODUCTION SUPPORT	17,838	12,738
	Excess to Need		-5,100
93	T-6	9,450	9,450
94	OTHER AIRCRAFT	53,953	53,953
96	INDUSTRIAL PREPAREDNESS	24,619	24,619
97	WAR CONSUMABLES	92,939	92,939
98	OTHER PRODUCTION CHARGES	1,079,742	912,372
	Funded Ahead of Need	***	-6,732
 99	Transfer to Title IX OTHER PRODUCTION CHARGES - MQ-1	27 500	-160,638
104	DARP	37,500 10,117	37,500 10,117
	CLASSIFIED PROGRAMS	19,117 12,981	19,117 12,981
			12,501
	TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE	15,366,508	12,528,779
	MISSILE PROCUREMENT, AIR FO	RCE	
1	MISSILE REPLACEMENT EQ-BALLISTIC	60,647	60,647
2	JASSM	215,825	215,825
3	SIDEWINDER (AIM-9X)	64,523	64,523
4	AMRAAM	355,358	348,358
	Support Funding Carryover	**	-7,000
5	PREDATOR HELLFIRE MISSILE	44,570	44,570
6	SMALL DIAMETER BOMB	134,884	119,884
	Accounting Error		-15,000
7	INDUSTRIAL PREPAREDNESS/POLLUTION PREVENTION	833	833
8	ADVANCED CRUISE MISSILE	48	48
9	MM III MODIFICATIONS Air Force Requested Transfer from RDTE, AF line 175 for MEECN	123,378	139,178 +9,800
	Minuteman III Solid Rocket Motor Warm Line Program	**	+6,000
10	AGM-65D MAVERICK	260	260
11	AGM-88A HARM	4,079	4,079
12	AIR LAUNCH CRUISE MISSILE	10,795	10,795
13	INITIAL SPARES/REPAIR PARTS	43,192	43,192
14	ADVANCED EHF	38,078	38,078
15	ADVANCED EHF (AP-CY)	208,520	208,520
16	WIDEBAND GAPFILLER SATELLITES	517,601	517,601
17	WIDEBAND GAPFILLER SATELLITES (AP-CY)	58,110	58,110
18	GPS III SPACE SEGMENT	122,490	122,490
19	SPACEBORNE EQUIP (COMSEC)	14,894	14,894

P-1		Budget Request	Recommendation
20	GLOBAL POSITIONING (SPACE)	64,609	64,609
23	DEF METEOROLOGICAL SAT PROG (SPACE)	88,719	88,719
24	EVOLVED EXPENDABLE LAUNCH VEH (SPACE)	1,153,976	1,153,976
26	SBIR HIGH (SPACE) (AP-CY)	700,704	700,704
27	SBIR HIGH (SPACE)	270,000	270,000
28	NATL POLAR-ORBITING OP ENV SATELLITE	26,308	0
	Program Termination, Early to Need	·	-26,308
33	SPECIAL UPDATE PROGRAMS	247,584	247,584
	CLASSIFIED PROGRAMS	893,287	893,287
		**	
~~	TOTAL, MISSILE PROCUREMENT, AIR FORCE	5,463,272	5,430,764
~*	PROCUREMENT OF AMMUNITION,	AIR FORCE	
			40.400
1	ROCKETS	19,106	19,106
2	CARTRIDGES	141,049	141,049
3	PRACTICE BOMBS	34,094	23,442
	BDU-56A/B CDI Program Delay		-10,652
4	GENERAL PURPOSE BOMBS	183,845	187,845
	McAlester Army Ammunition Plant Bomb Line Modernization	**	+4,000
5	JOINT DIRECT ATTACK MUNITION	104,642	179,361
5	Additional JDAM for War Reserve Stockpile	1041042	+74,719
	·	27.040	
6	CAD/PAD	37,016	37,016
7	EXPLOSIVE ORDINANCE DISPOSAL (EOD)	3,383	3,383
8	SPARES AND REPAIR PARTS	1,000	1,000
9	MODIFICATIONS	1,112	1,112
0	ITEMS LESS THAN \$5,000,000	5,015	5,015
1	FLARES	72,758	72,758
2	FUZES	57,337	57,337
3	SMALL ARMS	7,063	7,063
_	TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE	 667,420	735,487
		**	
	OTHER PROCUREMENT, AIR F	ORCE	
1	PASSENGER CARRYING VEHICLE	29,207	29,207
2	FAMILY MEDIUM TACTICAL VEHICLE	45,618	37,618
-	Contract Savings	**	-8,000
	CAP VEHICLES	902	902
	ITEMS LESS THAN \$5M (CARGO)	31,773	31,773
	SECURITY AND TACTICAL VEHICLES	52,867	48,867
	Up-Armored HMMWV Unjustified Cost Growth	32,007	-4,000
- 3	ITEMS LESS THAN \$5M	40 250	
		18,358	18,358
' }	FIRE FIGHTING/CRASH RESCUE VEHICLES	26,924	26,924
	ITEMS LESS THAT \$5,000,000	14,501	14,501
)	RUNWAY SNOW REMOVAL & CLEANING EQUIP	25,404	25,404
1	ITEMS LESS THAN \$5M	54,570	60,170
•	Airfield Mobility and Logistics Enhancement		+5,600
3	COMSEC EQUIPMENT	216,381	180,381
-	Unjustified Growth	**	-36,000
4	MODIFICATIONS (COMSEC)	1,582	0
	Undefined Requirement		-1,582
5	INTELLIGENCE TRAINING EQUIPMENT	2,634	2,634
3	INTELLIGENCE COMM EQUIP	30,685	35,085
	Eagle Vision for the Hawaii Air National Guard		+4,400
,	TRAFFIC CONTROL/LANDING	6,517	6,517
B	NATIONAL AIRSPACE SYSTEM	112,056	88,940
	Site Activation Ahead of Need		-23,116
)	THEATER AIR CONTROL SYS IMPRO	55,326	55,326
)	WEATHER OBSERVATION FORECAST		
	OS-21 Contract Delays	21,018	18,045
	•		-2,973
1	STRATEGIC COMMAND AND CONTROL	28,164	28,164
2	CHEYENNE MOUNTAIN COMPLEX	18,416	15,716
	Contract Delays		-2,700
}	TAC SIGINT SPT	377	377
;	GENERAL INFORMATION TECHNOLOGY	74,285	74,285
;	AF GLOBAL COMMAND & CONTROL SYSTEM	9,210	9,210
	MOBILITY COMMAND AND CONTROL	8,688	7,388
	Contract Delays		-1,300
	AIR FORCE PHYSICAL SECURITY SYSTEM	99,281	99,281

P-1 29	COMBAT TRAINING RANGES	Budget Request	Recommendation
25	Joint Threat Emitter	29,637	65,077 +800
	Air National Guard Joint Threat Emitter	••	+4,800
	Joint Threat Emitter for Mountain Home AFB		+1,360
	Red Integrated Air Defense System-Phase IVB		+4,000
	Test/Training Communication Instrumentation Upgrade		+4,480
	Training Range Enhancements		+20,000
30	C3 COUNTERMEASURES	11,112	11,112
31	GCSS-AF FOS	53,349	31,335
	ECSS Ahead of Need	••	-20,914
	CMOS Excess to Need		-1,100
32	THEATER BATTLE MGT C2 SYS	20,525	20,525
33	AIR OPERATIONS CENTER (AOC) Technical Refresh Unjustified Growth	58,284	38,534
	Recurring Events Unjustified Growth		-15,000 -4,750
34	INFORMATION TRANSPORT SYSTEMS	101,993	56,993
	Unjustified Growth		-45,000
35	BASE INFORMATION INFRASTRUCTURE	193,830	113,830
40	Unjustified Growth		-80,000
36	AFNET	151,643	91,643
	Unjustified Growth		-60,000
37	VOICE SYSTEMS	25,399	15,399
	Unjustified Growth		-10,000
38	USCENTCOM	36,020	36,020
39	SPACE BASED IR SENSOR PROG SPACE	24,804	24,804
40	NAVSTAR GPS SPACE	5,279	5,279
41 42	NUDET DETECTION SYS (NDS) SPACE	5,926	5,926
43	AF SATELLITE CONTROL NETWORK SPACE SPACELIFT RANGE SYSTEM SPACE	60,383 91,004	60,383 91,004
44	MILSATCOM SPACE	221,545	190,717
	FAB-T Early to Need		-7,538
	AFWET Modernization Enterprise Terminal Ahead of Need		-23,290
45	SPACE MODS SPACE	18,384	18,384
46	COUNTERSPACE SYSTEM	18,801	18,801
47	TACTICAL C-E EQUIPMENT	268,140	242,995
	JTC Training and Rehearsal System Ahead of Need		-25,145
48	COMBAT SURVIVOR EVADER LOCATER	34,925	34,925
49	RADIO EQUIPMENT	14,541	7,041
	Contract Delays		-7,500
50	CCTV/AUDIOVISUAL EQUIPMENT	11,613	11,613
51	BASE COMM INFRASTRUCTURE	108,308	110,708
52	Emergency Communications Network COMM ELECT MODS	74,356	+2,400 68,538
	ILS Ahead of Need	14,550	-2,300
	BMEWS Ahead of Need		-2,000
	OS-21 Contract Delays		-1,518
53	NIGHT VISION GOGGLES	20,873	14,573
	Night Vision Cueing and Display Contract Delays		-6,300
54	ITEMS LESS THAN \$5,000,000 (SAFETY)	14,292	16,692
	NBC Version of Advanced Mission Extender Device	••	+800
	Guardian Angel Integrated Oxygen System		+1,600
55	MECHANIZED MATERIAL HANDLING	12,853	12,853
56	BASE PROCURED EQUIPMENT	4,788	4,788
57	CONTINGENCY OPERATIONS Rapid Airfield Damage Assessment System Ahead of Need	28,390	27,190
 58	PRODUCTIVITY CAPITAL INVESTMENT	4 970	-1,200
59	MOBILITY EQUIPMENT	1,879 38,558	1,879 38,558
60	ITEMS LESS THAN \$5M (BASE SUPPORT)	4,989	4,989
62	DARP RC135	23,296	23,296
63	DISTRIBUTED GROUND SYSTEMS	271,015	264,015
	Program Reduction		-7,000
65	SPECIAL UPDATE PROGRAM	489,680	439,680
	Classified Adjustment	, ·	-50,000
66	DEFENSE SPACE RECONNAISSANCE PROGRAM	32,668	32,668
XX	PROCUREMENT INNOVATION		15,000
	Procurement Innovation		+15,000
70	SPARES AND REPAIR PARTS	19,046	19,046
	CLASSIFIED PROGRAMS	14,258,508	14,396,445
	Classified Adjustment	***	+137,937
	TOTAL, OTHER PROCUREMENT, AIR FORCE	17,845,380	17,598,331

P-1	PROCUREMENT, DEFENSE-WID	Budget Request E	Recommendation
			**
1	MAJOR EQUIPMENT, BTA	4,000	4,000
2	MAJOR EQUIPMENT, DCCA, ITEMS LESS THAN \$5M	1,477	1,477
3	MAJOR EQUIPMENT, DCMA	2,052	2,052
	MAJOR EQUIPMENT, DHRA, PERSONNEL	***	20.000
4	ADMINISTRATION	32,263	32,263
17 18	INFORMATION SYSTEMS SECURITY GLOBAL COMMAND AND CONTROL SYS	14,625 5,275	14,625 5,275
19	GLOBAL COMBAT SUPPORT SYSTEM	2,803	2,803
20	TELEPORT PROGRAM	78,227	78,227
21	ITEMS LESS THAN \$5M	153,288	153,288
22	NET CENTRIC ENTERPRISE SERVICES (NCES)	4,391	4,391
23	DEFENSE INFORMATION SYSTEMS NETWORK	86,206	86,206
24	PUBLIC KEY INFRASTRUCTURE	1,710	1,710
27	CYBER SECURITY INITIATIVE	22,493	22,493
28	MAJOR EQUIPMENT, DLA	4,846	4,846
29	COST	10,478	10,478
20	MAJOR EQUIPMENT, DODEA,	4 454	4 454
30	AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS VEHICLES	1,451 50	1,451 50
31 32	OTHER MAJOR EQUIPMENT	12,007	12.007
34	TERMINAL HIGH ALTITUDE AREA DEFENSE FIELDING	858,870	586,870
	Production Delay Due to Investigation of Failed Safety Component		-272,000
35	AEGIS FIELDING	94,080	94,080
35A	ISRAELI COOPERATIVE PROGRAMS	0	205,000
••	Iron Dome Program		+205,000
45	INFORMATION SYSTEMS SECURITY PROGRAM (ISSP)	2,546	2,546
50	MAJOR EQUIPMENT, OSD	124,050	126,450
	Northeastern University Autonomous Biomimetic Robotic		10.400
	System		+2,400
51	MAJOR EQUIPMENT, INTELLIGENCE	20,138	20,138
53	MAJOR EQUIPMENT, TJS MAJOR EQUIPMENT, WHS	11,526	11,526 27,179
54 55	SOF ROTARY WING UPGRADES AND SUSTAINMENT	27,179 79,840	79,840
55A	MH-47G	79,040	100,449
	SOCOM Requested Transfer from P,DW line 56		+100,449
56	MH-47 SERVICE LIFE EXTENSION PROGRAM	107,934	7,485
	SOCOM Requested Transfer to P,DW line 55A		-100,449
57	MH-60 SOF MODERNIZATION PROGRAM	179,375	137,875
	SOCOM Requested Transfer to RDTE,DW line 268		-25,100
	Quantity Reduction Due to Program Delay		-16,400
58	NON-STANDARD AVIATION	179,949	58,681
	Medium NSAV Transfer to Title IX		-121,268
60	SOF TANKER RECAPITALIZATION	19,996	4,996
	Contract Delays		-15,000
61	SOF U-28	404	404
62	RQ-11 UAV	2,090	2,090
63 64	CV-22 SOF MODIFICATION MQ-1 UAV	124,035	124,035
65	MQ-9 UAV	1,948 1,965	1,948 1,965
66	STUASLO	12,148	12,148
67	C-130 MODIFICATIONS	22,500	9,261
	Low Cost Modifications, Execution		-7,039
	Aircrew Situational Awareness System		-6,200
68	AIRCRAFT SUPPORT	489	489
69X	PROCUREMENT INNOVATION	0	15,000
-	Procurement Innovation	**	+15,000
70	MK VIII MOD 1 - SEAL DELIVERY VEH	823	823
71	SOF ORDNANCE REPLENISHMENT	79,608	79,608
72	SOF ORDNANCE ACQUISITION	24,215	24,215
73	COMM EQUIPMENT & ELECTRONICS	58,390	44,390
	SOF Deployable Node Delays Due to Protests		-14,000
74	SOF INTELLIGENCE SYSTEMS	75,892	81,092
	Program Increase, Unfunded Requirement		+5,200
75	SMALL ARMS & WEAPONS	30,094	31,694
	Special Operations Combat Assault Rifle		+1,600
76	DCGS-SOF MARITIME EQUIPMENT MODS	5,225	5,225
~~	DECEMBER 1 COOP TO 11 CONTROL OF 11 CONTROL OF 11 CONTROL OF 12 CONTROL	206	206
77 79	SOF COMBATANT CRAFT SYSTEMS	11,706	12,306

	Unvalidated Requirement, Large SFA Craft	Budget Request	Recommendatio -3,40
90 (SPARES AND REPAIR PARTS	077	-3,40 97
	TACTICAL VEHICLES	977	
	Program Increase - AFSOC Unfunded Requirement	30,965	33,36 +2,40
	MISSION TRAINING AND PREPARATIONS SYSTEMS	28,354	18,35
	MH-60M Simulator Modernization Program	20,004	-10,00
	COMBAT MISSION REQUIREMENTS	20,000	20,00
	MILCON COLLATERAL EQUIPMENT	102,556	102,55
88 9	SOF AUTOMATION SYSTEMS	52,353	52,35
89 5	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES	9,714	9,714
90 5	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	30,900	30,90
91 5	SOF SOLDIER PROTECTION AND SURVIVAL SYSTEMS	221	5,66
	Program Increase - Unfunded Requirement	**	+5,44
	SOF VISUAL AUGMENTATION, LASERS AND SENSOR		
	SYSTEM	18,626	28,94
	Clip-On Thermal Imager	••	+3,92
	Coded Small Lightweight Laser Marker		+2,40
 93 5	SOVAS Hand Held Imagers – Long Range SOF TACTICAL RADIO SYSTEMS	25.224	+4,00
 		35,234	41,15 - +2,32
	Program Increase, Unfunded Requirement AN/PRC-148 Radio for Naval Special Warfare		+3,60
	SOF MARITIME EQUIPMENT	804	¥3,00 804
	MISCELLANEOUS EQUIPMENT	7,774	7,77
	SOF OPERATIONAL ENHANCEMENTS	269,182	263,18
	Program Increase, HSAC Unfunded Requirement	200,102	+4,00
	Program Adjustment		-10,000
98 P	SYOP EQUIPMENT	25,266	25,266
	NSTALLATION FORCE PROTECTION	90,635	90,63
100 11	NDIVIDUAL PROTECTION	74,686	74,686
01 D	DECONTAMINATION	21,570	26,170
	Reactive Skin Decontamination Lotion		4,600
02 J	OINT BIOLOGICAL DEFENSE PROGRAM	19,389	10,389
	Reduction for Anthrax Vaccine Purchased by HHS		-9,000
03 C	COLLECTIVE PROTECTION	27,542	33,942
	Chemical Biological Protective Shelters for the Illinois		
	National Guard	400 444	+6,400
	ONTAMINATION AVOIDANCE LASSIFIED PROGRAMS	136,114	136,114
	Classified Adjustment	682,643	681,643 -1,000
	TOTAL, PROCUREMENT, DEFENSE-WIDE	4,280,368	
	***	4,280,368	4,042,241
	DEFENSE PRODUCTION ACT		
	DEFENSE PRODUCTION ACT		
G	DEFENSE PRODUCTION ACT		
G	DEFENSE PRODUCTION ACT ALLIUM NITRIDE X-BAND MONOLITHIC MICROWAVE STEGRATED CIRCUITS FALLIUM NITRIDE RADAR AND ELECTRONIC WARFARE	2,000	2,000
G IN G	DEFENSE PRODUCTION ACT		2,000
G IN G M	DEFENSE PRODUCTION ACT	2,000 8,579	 2,000 8,579
G IN G M	DEFENSE PRODUCTION ACT	2,000 8,579 2,000	 2,000 8,579 2,000
G IN M M	DEFENSE PRODUCTION ACT	2,000 8,579 2,000 6,897	2,000 8,579 2,000 6,897
G IN G M M	DEFENSE PRODUCTION ACT	2,000 8,579 2,000	2,000 8,579 2,000 6,897
IN G G M G G M SI SI N	DEFENSE PRODUCTION ACT	2,000 8,579 2,000 6,897	2,000 8,579 2,000 6,897 770
G M B SI N	DEFENSE PRODUCTION ACT CALLIUM NITRIDE X-BAND MONOLITHIC MICROWAVE NTEGRATED CIRCUITS NALLIUM NITRIDE RADAR AND ELECTRONIC WARFARE NONOLITHIC MICROWAVE INTEGRATED CIRCUITS NALLIUM NITRIDE ADVANCED ELECTRONIC WARFARE NONOLITHIC MICROWAVE INTEGRATED CIRCUITS ERYLLIUM SUPPLY INDUSTRIAL BASE PACE ATIONAL SECURITY SPACE INDUSTRIAL AND SUPPLY ASE RISK MITIGATION PROGRAM Program Increase	2,000 8,579 2,000 6,897 770	2,000 8,579 2,000 6,897 770
G IN G M BI SI NJ BI	DEFENSE PRODUCTION ACT CALLIUM NITRIDE X-BAND MONOLITHIC MICROWAVE NTEGRATED CIRCUITS NALLIUM NITRIDE RADAR AND ELECTRONIC WARFARE NONOLITHIC MICROWAVE INTEGRATED CIRCUITS NALLIUM NITRIDE ADVANCED ELECTRONIC WARFARE NONOLITHIC MICROWAVE INTEGRATED CIRCUITS ERYLLIUM SUPPLY INDUSTRIAL BASE PACE ATIONAL SECURITY SPACE INDUSTRIAL AND SUPPLY ASE RISK MITIGATION PROGRAM Program Increase LTERNATIVE ENERGY FROM ORGANIC SOURCES	2,000 8,579 2,000 6,897 770	2,000 8,579 2,000 6,897 770 10,900 +2,400
G G G G G G G G G G G G G G G G G G G	DEFENSE PRODUCTION ACT CALLIUM NITRIDE X-BAND MONOLITHIC MICROWAVE STEGRATED CIRCUITS CALLIUM NITRIDE RADAR AND ELECTRONIC WARFARE CONOLITHIC MICROWAVE INTEGRATED CIRCUITS CALLIUM NITRIDE ADVANCED ELECTRONIC WARFARE CONOLITHIC MICROWAVE INTEGRATED CIRCUITS ERYLLIUM SUPPLY INDUSTRIAL BASE PACE ATIONAL SECURITY SPACE INDUSTRIAL AND SUPPLY ASE RISK MITIGATION PROGRAM Program Increase LTERNATIVE ENERGY FROM ORGANIC SOURCES DVANCED CARBON NANOTUBE VOLUME	2,000 8,579 2,000 6,897 770 8,500	2,000 8,579 2,000 6,897 770 10,900 +2,400 3,200
G G G G G G G G G G G G G G G G G G G	DEFENSE PRODUCTION ACT CALLIUM NITRIDE X-BAND MONOLITHIC MICROWAVE INTEGRATED CIRCUITS CALLIUM NITRIDE RADAR AND ELECTRONIC WARFARE IONOLITHIC MICROWAVE INTEGRATED CIRCUITS CONOLITHIC MICROWAVE INTEGRATED CIRCUITS ERYLLIUM SUPPLY INDUSTRIAL BASE PACE ATIONAL SECURITY SPACE INDUSTRIAL AND SUPPLY ASE RISK MITIGATION PROGRAM Program Increase LITERNATIVE ENERGY FROM ORGANIC SOURCES DVANCED CARBON NANOTUBE VOLUME RODUCTION FACILITY	2,000 8,579 2,000 6,897 770 8,500	2,000 8,579 2,000 6,897 770 10,900 +2,400 3,200
G G G G G G G G G G G G G G G G G G G	DEFENSE PRODUCTION ACT DEFENS	2,000 8,579 2,000 6,897 770 8,500	2,000 8,579 2,000 6,897 770 10,900 +2,400 3,200
G IN G G G G G G G G G G G G G G G G G G	DEFENSE PRODUCTION ACT CALLIUM NITRIDE X-BAND MONOLITHIC MICROWAVE INTEGRATED CIRCUITS CALLIUM NITRIDE RADAR AND ELECTRONIC WARFARE IONOLITHIC MICROWAVE INTEGRATED CIRCUITS CONOLITHIC MICROWAVE INTEGRATED CIRCUITS ERYLLIUM SUPPLY INDUSTRIAL BASE PACE ATIONAL SECURITY SPACE INDUSTRIAL AND SUPPLY ASE RISK MITIGATION PROGRAM Program Increase LITERNATIVE ENERGY FROM ORGANIC SOURCES DVANCED CARBON NANOTUBE VOLUME RODUCTION FACILITY	2,000 8,579 2,000 6,897 770 8,500	2,000 8,579 2,000 6,897 770 10,900 +2,400 3,200 3,120
G G G G G G G G G G G G G G G G G G G	DEFENSE PRODUCTION ACT CALLIUM NITRIDE X-BAND MONOLITHIC MICROWAVE INTEGRATED CIRCUITS INALLIUM NITRIDE RADAR AND ELECTRONIC WARFARE IONOLITHIC MICROWAVE INTEGRATED CIRCUITS INALLIUM NITRIDE ADVANCED ELECTRONIC WARFARE IONOLITHIC MICROWAVE INTEGRATED CIRCUITS ERYLLIUM SUPPLY INDUSTRIAL BASE PACE ATIONAL SECURITY SPACE INDUSTRIAL AND SUPPLY ASE RISK MITIGATION PROGRAM Program Increase LTERNATIVE ENERGY FROM ORGANIC SOURCES DOVANCED CARBON NANOTUBE VOLUME RODUCTION FACILITY DVANCED COMPOSITE RADOME DVANCED COMPOSITE RADOME DVANCED TACTICAL FUELS MANDAN BIOMASS	2,000 8,579 2,000 6,897 770 8,500	2,000 8,579 2,000 6,897 770 10,900 +2,400 3,200
G G G G G G G G G G G G G G G G G G G	DEFENSE PRODUCTION ACT CALLIUM NITRIDE X-BAND MONOLITHIC MICROWAVE INTEGRATED CIRCUITS CALLIUM NITRIDE RADAR AND ELECTRONIC WARFARE IONOLITHIC MICROWAVE INTEGRATED CIRCUITS CALLIUM NITRIDE ADVANCED ELECTRONIC WARFARE IONOLITHIC MICROWAVE INTEGRATED CIRCUITS ERYLLIUM SUPPLY INDUSTRIAL BASE PACE ATIONAL SECURITY SPACE INDUSTRIAL AND SUPPLY ASE RISK MITIGATION PROGRAM Program Increase LITERNATIVE ENERGY FROM ORGANIC SOURCES DVANCED CARBON NANOTUBE VOLUME RODUCTION FACILITY DVANCED COMPOSITE RADOME DVANCED TACTICAL FUELS MANDAN BIOMASS EFINERY UTOMATED COMPOSITE TECHNOLOGIES AND ANUFACTURING CENTER	2,000 8,579 2,000 6,897 770 8,500	2,000 8,579 2,000 6,897 770 10,900 +2,400 3,200 3,120 3,200
G G G G G G G G G G G G G G G G G G G	DEFENSE PRODUCTION ACT CALLIUM NITRIDE X-BAND MONOLITHIC MICROWAVE INTEGRATED CIRCUITS CALLIUM NITRIDE RADAR AND ELECTRONIC WARFARE IONOLITHIC MICROWAVE INTEGRATED CIRCUITS CALLIUM NITRIDE ADVANCED ELECTRONIC WARFARE IONOLITHIC MICROWAVE INTEGRATED CIRCUITS ERYLLIUM SUPPLY INDUSTRIAL BASE PACE ATIONAL SECURITY SPACE INDUSTRIAL AND SUPPLY ASE RISK MITIGATION PROGRAM Program Increase LITERNATIVE ENERGY FROM ORGANIC SOURCES DVANCED CARBON NANOTUBE VOLUME RODUCTION FACILITY DVANCED COMPOSITE RADOME DVANCED TACTICAL FUELS MANDAN BIOMASS EFINERY UTOMATED COMPOSITE TECHNOLOGIES AND ANUFACTURING CENTER ONFORMAL COATED CHIP CAPACITOR	2,000 8,579 2,000 6,897 770 8,500	2,000 8,579 2,000 6,897 770 10,900 +2,400 3,200 3,120 3,200 6,400
G G G G G S N N N N N N N N N N N N N N	DEFENSE PRODUCTION ACT CALLIUM NITRIDE X-BAND MONOLITHIC MICROWAVE INTEGRATED CIRCUITS CALLIUM NITRIDE RADAR AND ELECTRONIC WARFARE IONOLITHIC MICROWAVE INTEGRATED CIRCUITS CALLIUM NITRIDE ADVANCED ELECTRONIC WARFARE IONOLITHIC MICROWAVE INTEGRATED CIRCUITS ERYLLIUM SUPPLY INDUSTRIAL BASE PACE ATIONAL SECURITY SPACE INDUSTRIAL AND SUPPLY ASE RISK MITIGATION PROGRAM Program Increase LITERNATIVE ENERGY FROM ORGANIC SOURCES DOVANCED CARBON NANOTUBE VOLUME RODUCTION FACILITY DVANCED COMPOSITE RADOME DVANCED TACTICAL FUELS MANDAN BIOMASS EFINERY UTOMATED COMPOSITE TECHNOLOGIES AND ANUFACTURING CENTER ONFORMAL COATED CHIP CAPACITOR OMESTIC PRODUCTION SOURCE FOR GUN HARD	2,000 8,579 2,000 6,897 770 8,500	2,000 8,579 2,000 6,897 770 10,900 +2,400 3,200 3,120 3,200 6,400 4,000 1,280
G G G G G G G G G G G G G G G G G G G	DEFENSE PRODUCTION ACT CALLIUM NITRIDE X-BAND MONOLITHIC MICROWAVE INTEGRATED CIRCUITS CALLIUM NITRIDE RADAR AND ELECTRONIC WARFARE IONOLITHIC MICROWAVE INTEGRATED CIRCUITS CALLIUM NITRIDE ADVANCED ELECTRONIC WARFARE IONOLITHIC MICROWAVE INTEGRATED CIRCUITS ERYLLIUM SUPPLY INDUSTRIAL BASE PACE ATIONAL SECURITY SPACE INDUSTRIAL AND SUPPLY ASE RISK MITIGATION PROGRAM Program Increase LTERNATIVE ENERGY FROM ORGANIC SOURCES DOVANCED CARBON NANOTUBE VOLUME RODUCTION FACILITY DVANCED COMPOSITE RADOME DVANCED TACTICAL FUELS MANDAN BIOMASS EFINERY UTOMATED COMPOSITE TECHNOLOGIES AND ANUFACTURING CENTER ONFORMAL COATED CHIP CAPACITOR OMESTIC PRODUCTION SOURCE FOR GUN HARD DERTIAL MEASUREMENT UNIT	2,000 8,579 2,000 6,897 770 8,500	2,000 8,579 2,000 6,897 770 10,900 +2,400 3,200 3,120 3,200 6,400
G G G G G G G G G G G G G G G G G G G	DEFENSE PRODUCTION ACT CALLIUM NITRIDE X-BAND MONOLITHIC MICROWAVE NTEGRATED CIRCUITS CALLIUM NITRIDE RADAR AND ELECTRONIC WARFARE NONOLITHIC MICROWAVE INTEGRATED CIRCUITS CALLIUM NITRIDE ADVANCED ELECTRONIC WARFARE NONOLITHIC MICROWAVE INTEGRATED CIRCUITS ERYLLIUM SUPPLY INDUSTRIAL BASE PACE ATIONAL SECURITY SPACE INDUSTRIAL AND SUPPLY ASE RISK MITIGATION PROGRAM Program Increase LTERNATIVE ENERGY FROM ORGANIC SOURCES DVANCED CARBON NANOTUBE VOLUME RODUCTION FACILITY DVANCED COMPOSITE RADOME DVANCED TACTICAL FUELS MANDAN BIOMASS EFINERY UTOMATED COMPOSITE TECHNOLOGIES AND ANUFACTURING CENTER ONFORMAL COATED CHIP CAPACITOR OMESTIC PRODUCTION SOURCE FOR GUN HARD ERTIAL MEASUREMENT UNIT KTREMELY LARGE DOMESTIC EXPENDABLE AND	2,000 8,579 2,000 6,897 770 8,500	2,000 8,579 2,000 6,897 770 10,900 +2,400 3,200 3,120 3,200 6,400 4,000 1,280 2,400
G G G G G G G G G G G G G G G G G G G	DEFENSE PRODUCTION ACT CALLIUM NITRIDE X-BAND MONOLITHIC MICROWAVE INTEGRATED CIRCUITS CALLIUM NITRIDE RADAR AND ELECTRONIC WARFARE IONOLITHIC MICROWAVE INTEGRATED CIRCUITS CALLIUM NITRIDE ADVANCED ELECTRONIC WARFARE IONOLITHIC MICROWAVE INTEGRATED CIRCUITS ERYLLIUM SUPPLY INDUSTRIAL BASE PACE ATIONAL SECURITY SPACE INDUSTRIAL AND SUPPLY ASE RISK MITIGATION PROGRAM Program Increase LITERNATIVE ENERGY FROM ORGANIC SOURCES DVANCED CARBON NANOTUBE VOLUME RODUCTION FACILITY DVANCED COMPOSITE RADOME DVANCED TACTICAL FUELS MANDAN BIOMASS EFINERY UTOMATED COMPOSITE TECHNOLOGIES AND ANUFACTURING CENTER ONFORMAL COATED CHIP CAPACITOR OMESTIC PRODUCTION SOURCE FOR GUN HARD IERTIAL MEASUREMENT UNIT KTREMELY LARGE DOMESTIC EXPENDABLE AND EUSABLE STRUCTURES MANUFACTURING CENTER	2,000 8,579 2,000 6,897 770 8,500	2,000 8,579 2,000 6,897 770 10,900 +2,400 3,200 3,120 3,200 6,400 4,000 1,280
G G G G G G G G G G G G G G G G G G G	DEFENSE PRODUCTION ACT CALLIUM NITRIDE X-BAND MONOLITHIC MICROWAVE INTEGRATED CIRCUITS CALLIUM NITRIDE RADAR AND ELECTRONIC WARFARE IONOLITHIC MICROWAVE INTEGRATED CIRCUITS CALLIUM NITRIDE ADVANCED ELECTRONIC WARFARE IONOLITHIC MICROWAVE INTEGRATED CIRCUITS ERYLLIUM SUPPLY INDUSTRIAL BASE PACE ATIONAL SECURITY SPACE INDUSTRIAL AND SUPPLY ASE RISK MITIGATION PROGRAM Program Increase LITERNATIVE ENERGY FROM ORGANIC SOURCES DVANCED CARBON NANOTUBE VOLUME RODUCTION FACILITY DVANCED COMPOSITE RADOME DVANCED TACTICAL FUELS MANDAN BIOMASS EFINERY UTOMATED COMPOSITE TECHNOLOGIES AND ANUFACTURING CENTER ONFORMAL COATED CHIP CAPACITOR OMESTIC PRODUCTION SOURCE FOR GUN HARD IERTIAL MEASUREMENT UNIT XTREMELY LARGE DOMESTIC EXPENDABLE AND EUSABLE STRUCTURES MANUFACTURING CENTER GH RATE POLYIMIDE COMPOSITES FOR MILITARY	2,000 8,579 2,000 6,897 770 8,500	2,000 8,579 2,000 6,897 770 10,900 +2,400 3,200 3,120 3,200 6,400 4,000 1,280 2,400
	DEFENSE PRODUCTION ACT CALLIUM NITRIDE X-BAND MONOLITHIC MICROWAVE INTEGRATED CIRCUITS CALLIUM NITRIDE RADAR AND ELECTRONIC WARFARE IONOLITHIC MICROWAVE INTEGRATED CIRCUITS CALLIUM NITRIDE ADVANCED ELECTRONIC WARFARE IONOLITHIC MICROWAVE INTEGRATED CIRCUITS ERYLLIUM SUPPLY INDUSTRIAL BASE PACE ATIONAL SECURITY SPACE INDUSTRIAL AND SUPPLY ASE RISK MITIGATION PROGRAM Program Increase LYANCED CARBON NANOTUBE VOLUME RODUCTION FACILITY DVANCED CARBON NANOTUBE VOLUME RODUCTION FACILITY DVANCED TACTICAL FUELS MANDAN BIOMASS EFINERY UTOMATED COMPOSITE TECHNOLOGIES AND ANUFACTURING CENTER ONFORMAL COATED CHIP CAPACITOR OMESTIC PRODUCTION SOURCE FOR GUN HARD ERTIAL MEASUREMENT UNIT KYREMELY LARGE DOMESTIC EXPENDABLE AND EUSABLE STRUCTURES MANUFACTURING CENTER GH RATE POLYIMIDE COMPOSITES FOR MILITARY RCRAFT	2,000 8,579 2,000 6,897 770 8,500	2,000 8,579 2,000 6,897 770 10,900 +2,400 3,200 3,120 3,200 6,400 4,000 1,280 2,400 4,000
G G G G G G G G G G G G G G G G G G G	DEFENSE PRODUCTION ACT CALLIUM NITRIDE X-BAND MONOLITHIC MICROWAVE INTEGRATED CIRCUITS CALLIUM NITRIDE RADAR AND ELECTRONIC WARFARE IONOLITHIC MICROWAVE INTEGRATED CIRCUITS CALLIUM NITRIDE ADVANCED ELECTRONIC WARFARE IONOLITHIC MICROWAVE INTEGRATED CIRCUITS ERYLLIUM SUPPLY INDUSTRIAL BASE PACE ATIONAL SECURITY SPACE INDUSTRIAL AND SUPPLY ASE RISK MITIGATION PROGRAM Program Increase LITERNATIVE ENERGY FROM ORGANIC SOURCES DVANCED CARBON NANOTUBE VOLUME RODUCTION FACILITY DVANCED COMPOSITE RADOME DVANCED TACTICAL FUELS MANDAN BIOMASS EFINERY UTOMATED COMPOSITE TECHNOLOGIES AND ANUFACTURING CENTER ONFORMAL COATED CHIP CAPACITOR OMESTIC PRODUCTION SOURCE FOR GUN HARD IERTIAL MEASUREMENT UNIT XTREMELY LARGE DOMESTIC EXPENDABLE AND EUSABLE STRUCTURES MANUFACTURING CENTER GH RATE POLYIMIDE COMPOSITES FOR MILITARY	2,000 8,579 2,000 6,897 770 8,500	2,000 8,579 2,000 6,897 770 10,900 +2,400 3,200 3,120 3,200 6,400 4,000 1,280 2,400

CONGRESSIONAL RECORD—SENATE

P-1	**	Budget Request	Recommendation
	MULTI-MODE CWDM OPTICAL COMPONENT		
	PRODUCTION CAPABILITY FOR SPACE AND AVIONICS		2,400
	NAVY PRODUCTION CAPACITY IMPROVEMENT		
	PROJECT AT LEHIGH HEAVY FORGE	por the second	1,600
	PRESERVATION OF DOMESTIC COPPER NICKEL	,	
	TUBING MANUFACTURING		4,800
	TERAHERTZ SPECTROMETER		2,400
	TOTAL, DEFENSE PRODUCTION ACT	28,746	74,906
	TOTAL, PROCUREMENT	111,189,951	102,728,569

ACQUISITION CATEGORIES

Category I (ACAT I) Major Defense Acquisition Programs (MDAPs) are the high-cost and special interest programs for which the Under Secretary of Defense (Acquisition, Technology and Logistics) (USD (AT&L)) retains decision authority and conducts more extensive senior-level management reviews. Programs are identified as ACAT I based on their estimated total costs in constant fiscal year 2000 dollars or as designated by the USD Programs costing more than (AT&L). \$365,000,000 in research, development, test and evaluation or more than \$2,190,000,000 in procurement are automatically considered ACAT I. However, a number of expensive and critical programs, such as the F-22 Raptor and C-17 Globemaster, are falling outside the ACAT I process despite their very high modernization costs. The current criteria for senior level review fail to capture some programs most deserving of that review.

The USD (AT&L) is directed to review the standards used to identify the various acquisition categories and provide a report detailing the steps taken to ensure that programs such as the F-22 and C-17 receive the oversight required of large programs. The report is due to the congressional defense committees not later than 180 days after enactment of this Act.

M4 CARBINE

Industry offers a wide array of commercially available upgrades to improve the reliability, lethality and accuracy of the M4 carbine. However, Army efforts to procure upgrades have not drawn fully on industry's capabilities. Therefore, the Secretary of the Army is directed to ensure that full and open competition maximizing the participation of industry is used in finding vendors for M4 carbine upgrades.

HIGH MOBILITY MULTI-PURPOSE WHEELED VEHICLE

Fiscal year 2011 funding of \$989,067,000, the President's request, is recommended for High Mobility Multi-Purpose Wheeled Vehicles (HMMWV), with all funding intended for recapitalization of old HMMWVs and no funding for procurement of new HMMWVs. The Army has been slow to execute fiscal year 2010 funds that were appropriated by Congress as requested by the Army for the procurement of new HMMWVs. The Secretary of the Army is directed to act promptly to obligate the funds appropriated for the procurement of new production HMMWVs in the Department of Defense Appropriations Act, 2010.

BRADLEY FIGHTING VEHICLE

The Congress has been a strong supporter of the Bradley program. It is noted that not all Army National Guard Bradley Fighting Vehicles have been upgraded to a minimum of the Operation Desert Storm Situational Awareness configuration. The Army is expected to use prior year funds to upgrade remaining M2/M3 variants in the Army National Guard.

HIGH MOBILITY ENGINEER EXCAVATOR

In 2007, the Army successfully fielded a high speed, armored, self-deployable excavation system with attachments to execute a wide range of mobility, counter-mobility, survivability, and general engineering missions. It also satisfies specific transportability requirements allowing it to be used by airborne, air assault and light units. Since its fielding, the Army has employed this excavator with great success, especially with regard to route and mine clearing as it provides vastly improved force protection and soldier survivability for engineers performing mine and improvised explosive device clearing missions. The Marine Corps is reviewing the performance of this excavator and is considering adding it to their requirements documents. The Corps is encouraged to procure this machine and to include funding in future Marine Corps budget requests.

EVOLVED EXPENDABLE LAUNCH VEHICLE PRICING

The Secretary of Defense, in consultation with the Director of the National Reconnaissance Office, is directed to analyze the pricing strategies for Evolved Expendable Launch Vehicle (EELV) Launch Services (ELS) that will support both United Launch Alliance and Tier 2 and 3 supplier stability and encourage broader demand for ELS capabilities. This analysis should stress recovery of the marginal costs of the booster alone rather than the fully allocated costs of the EELV Launch Capability contract. The results of this analysis shall be reported to the congressional defense and intelligence committees not later than 90 days after enactment of this Act.

SPECIAL OPERATIONS COMMAND UNFUNDED REQUIREMENTS

The recommendation includes additional funding to address critical capability short-falls in procurement and research and development for which a requirement has been identified by Special Operations Command (SOCOM) and funding was not included in the fiscal year 2011 budget submission. These program increases are provided in several

lines in "Procurement, Defense-Wide", and "Research, Development, Test and Evaluation, Defense-Wide". This funding should be executed in support of the prioritized unfunded requirements SOCOM has identified and/or submitted to the congressional defense committees. In this regard, funding is provided for the tactical vehicle unfunded requirement identified by Air Force Special Operations Command (AFSOC).

PRINTED CIRCUIT BOARD INDUSTRIAL BASE

The shift in the Department towards commercial off-the-shelf electronics has caused an increased dependence on off-shore circuit boards and a decline in the Nation's printed circuit board industrial base, possibly compromising our Nation's security. Therefore, the Secretary of Defense is directed to conduct an assessment of the domestic circuit board industry and its associated supply chain. This assessment should include a survey of the current capability and capacity of, along with the associated risks to, the domestic printed circuit board industrial base, a forecast of the long term maintenance requirements of the industrial base and an evaluation of the supply base required to ensure that current and future national security requirements can be satisfied domestically. The results of this assessment shall be reported to the congressional defense committees not later than six months after enactment of this Act.

C-17A GLOBEMASTER III

No funds are provided in the bill to acquire additional C-17 airlifter aircraft. Funding provided for C-17 Post Production Support is to protect needed production capabilities, assets, systems and processes for the continued life cycle support of the C-17. The C-17 is not to be used as a source for reprogrammings. The Department is directed to retain appropriated funds in the program.

JOINT SURVEILLANCE TARGET ATTACK RADAR SYSTEM (JSTARS) RE-ENGINING

While no funds are provided specifically for the re-engining effort in the fiscal year 2011 bill, there is substantial unobligated funding available from prior fiscal year appropriations within the JSTARS program. The Air Force may, as needed, use those funds to procure engine ship-sets.

TITLE IV—RESEARCH, DEVELOPMENT, TEST AND EVALUATION

For Research, Development, Test and Evaluation, funds are to be available for fiscal year 2011, as follows:

[in thousands of dollars]:

R-1		Budget Request	Recommendation
	RESEARCH, DEVELOPMENT, TEST AND EVA	LUATION, ARMY	
1	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	21,780	21,780
2	DEFENSE RESEARCH SCIENCES	195,845	223,445
	Michigan State University Center for Advanced Energy Storage Research and Technology		+2,000
	Fuel Cell Hybrid Diesel Engine Project	7	+1,040
	Ultracold Matter Systems Engineering Initiative at the		.,
	University of Colorado		+2,000
	Integrated Electronic Product Design Global Military Operating Environments		+2,400
	Terahertz-Frequency Materials and Devices	***	+2,000
	Research Center		+1,920
	Combat Mental Health Initiative		+2,400
	Bioactive Polymers and Coating Systems for Protection		
	against Bio-threats High Frequency Devices and Circuits for Nanotubes and		+4,000
	Nanowires		+2,400
	Integrated Flexible Electronics	***	+1,600
	Protection using Ballistic Core Technology Revolutionary Biomedical Engineering for Surgery and		+2,800 +1,840
	Vision Integrating Strategies in Ophthalmology and		+1,040
	Neurochemistry		+1,200
3	UNIVERSITY RESEARCH INITIATIVES	91,161	121,206
	Social Work Center for Soldiers and Military Families Portable High Performance Sensor Technologies (Columbia		+765
	College Chicago Construct TrustTable)	***	+4,000
	Carbon Nanotechnology	~~*	+2,000
	Research and Development Initiative - Capacity Building for		
	Stronger National Defense with Greater Diversity	~~~	+3,600
	Mobile Nanotechnology-Based Sensor Network System for Ground Vehicles		+880
	Multi-Disciplinary Center for Diagnosis and Treatment of		*000
	Breast Cancer	***	+3,200
	Open Source Intelligence for Force Protection and		
	Intelligence Analysis		+2,080
	High Fidelity Medical Simulation to Optimize Healthcare		
	Delivery and Teamwork for Military Use		+1,600
	Cooperative Developmental Energy Program at Fort Valley State University		+1,600
	V72: Transfer to D55	***	-3,300
	D55: Transfer from V72		+3,300
	V72: Non-Department of Defense funding		-3,600
	Advanced Materials Design and Processing Development Burn and Shock Trauma Institute		+1,600
	High Tech Brain Interface Research		+1,920 +1,200
	National Security Human Rights Strategy		+7,600
	MRAP Armored Vehicle Precision Engineering and		
4	Manufacturing Advancement	00.007	+1,600
4	UNIVERSITY AND INDUSTRY RESEARCH CENTERS Manufacturing and Industrial Training Center	98,087	134,089 +400
	Intelligent Network-Centric Sensor Development		+400
	Program	***	+2,400
	Appalachian State University/North Carolina		-,
	Research Campus Human Performance Lab	***	+762
	Development of Enabling Chemical Technologies for Power		
	from Green Sources Center for Hetero-Functional Materials		+2,000
	Self-Righting All Sensor Suite	***	+1,600 +2,080
	Laser Sinterstation for Rapid Engineering, Development		12,000
	and Production of Aerospace and On-Demand Special		
	Forces Products		+920
	DoD Diabetes Research and Development Initiative Anode Materials for Improved Lithium Ion Battery		+4,000
	Performance		+1,600
	Biomarkers of Exposure to Toxic Industrial Chemicals		+2,000
	Electrolyte Additives for Improved Lithium Ion Battery		
	Performance		+1,440
	Materials Processing and Applications Development Center Micro-electro-mechanical Systems (MEMS) Antenna for		+3,200
	Wireless Communications		+2,400
	Nanoscale Solar Powered Bio-Sensors		+2,400
	National Information Assurance Center		+6,000
	Partnership for National Security		+2,800
5	MATERIALS TECHNOLOGY	29,882	89,882
	Development of JP-8 Fuel from Domestic Coal Large-Scale Manufacturing of Revolutionary Nanostructured		+2,400
	Materials	ww.	+1,600
			+ 1,000

R-1		Budget Request	Recommendation
***	Advanced Nanocomposite Integrated Survivability and	and the second s	-22
	Force Protection Systems	***	+2,800
	Advanced Materials and Manufacturing Solutions to		
	Complex Problems		+3,600
	Advanced Ceramic Material for Lightweight ESAPI Body Armor		14 600
	Nano-Bio-Hybrid Solar and Light Scavenging		+1,600 +1,600
	Nanomanufacturing of Integrated Smart Materials		+1,000
	Systems		+3,200
	Additive Manufacturing Repair Center		+3,200
	Advanced Ballistic Testing of Lithia Alumina Silicate and		
	Disilicate Glass Ceramic Armor Affordable Light-Weight Metal Matrix Composite		+3,200 +2,800
	Ballistic Armor Research		+3,200
	Composite Applied Research and Technology for Tactical		.,
	Vehicle Security		+2,400
	Implementation of Aging and Battle Damaged Weapon Systems Repair Processes		+1,200
	Lighter Body Armor Inserts for U.S. Soldiers		+2,000
	Magnesium Armor Manufacturing for Ground Vehicles	***	+1,600
	Materials Technology for LED Lighting Applications		+2,400
	Multifunctional Technologies Alliance Next Generation Aluminum Armor Plate Alloy		+4,800 +1,200
	Next Generation High Strength Glass Fibers for Ballistic		71,200
	Armor Applications		+2,000
	Next Generation Lightweight Drive Systems for Army		.4.000
	Weapon Systems Next Generation Materials Corrosion Inhibitor		+1,600 +2,000
	Next Generation Protective Seat		+4,000
	Renewable Jet Fuel from Lignocellulosic Feedstocks		+1,600
_	Surface Preservation/Enhancement Repair Research		+4,000
6	SENSORS AND ELECTRONIC SURVIVABILITY Hydrogen Batteries for the Warfighter	48,929	58,129
	Advanced Communications for Mobile Networks		+1,200 +3,200
	Miniature Universal Electro-optic Soldier Sensor Platform		+5,200
	IED Detection		+2,800
	Nanophotonic Devices		+2,000
7	TRACTOR HIP	14,624	14,624
8	AVIATION TECHNOLOGY	43,476	49,396
	Advanced Prognostic Capabilities System for Unmanned		
	Aerial Systems CH-47 Vibration Control System	~*~	+3,520 +2,400
9	ELECTRONIC WARFARE TECHNOLOGY	17,330	20,930
	Matchbox/MX Server		+3,600
10	MISSILE TECHNOLOGY	49,525	51,525
	Swarms Defense System		+2,000
1	ADVANCED WEAPONS TECHNOLOGY ADVANCED CONCEPTS AND SIMULATION	18,190	18,190
-	Cognitive Map-Based Modeling and Simulation for Tactical	20,582	30,822
	Decision Support		+2,000
	Compact Optical Biothreat Rapid Analyzer for Military		
	Applications		+5,040
	LVC - Advanced Live, Virtual and Constructive Training		
3	Systems COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY	64,740	+3,200 93,140
	University of Detroit, Mercy, Advanced Robotics Research	- 7	****
	and Education		+400
	Enhanced Visual Fidelity Simulation	~**	+2,000
	Multi-Functional Armor Development for Integrated		
	Survivability Suits in Light Tactical Vehicles		+1,600
	Humanoid Robotics for Enhanced Mobility, Agility and Access in Complex Urban Environments		.4.000
	ONAMI Mobile Military Energy Initiative	***	+1,600 +2,000
	Advanced Materials Research for Alternative Energy and		. 2,000
	Transportation		+800
	Defense Advanced Transportation Technology Program,		
	Hybrid Truck Users Forum		+2,400
	Hybrid Electric Drive Vehicle Reliability Research Manufacturing Process Improvements for Powertrain		+2,400
	Components		+3,200
	Simulation Based Reliability and Safety (SimBRS) DoD		. 0,200
	Program		+4,000
	Unmanned Ground Vehicle Initiative		+8,000
\$	BALLISTICS TECHNOLOGY Forencia Science Center of Eventlenee Foruning on	60,342	69,342
	Forensic Science Center of Excellence Focusing on		+1,600
			+1 50()
	National Security Spider Mortar Base Plate	***	
	Spider Mortar Base Plate Enabling Optimization of Reactive Armor	***	+800 +5,000

R-1		Budget Request	Recommendation
	CHEMICAL, SMOKE AND EQUIPMENT DEFEATING	***	
15	TECHNOLOGY	5,324	16,124
	Developing Molecular Sensors to Detect Pathogens and		
	Toxins		+2,800
	Emerging Chemical Agent Threat Missouri Multi-Threat Detection Initiative		+5,600 +2,400
16	JOINT SERVICE SMALL ARMS PROGRAM	7,893	7,893
17	WEAPONS AND MUNITIONS TECHNOLOGY	42,645	106,285
	Applied Communications and Information		
	Networking		+3,800
	Accelerated Materials Development and Characterization for Army Cannon Systems	***	+2,400
	Emerging Technologies in Advanced Materials		+4,000
	Energy Efficient Electronic Systems		+4,800
	Dauphin/Perry Regional Integrated Command Operations		
	Program Novel Advanced Projectile Technologies		+1,600 +2,400
	Novel Advanced Projectile Technologies Submerged Munitions Research Program		+2,400
	Unmanned Hybrid Projectile Project	***	+3,200
	Threat Detection and Neutralization		+3,200
	Scalable Smart Reserve Cell Technology		+2,000
	Southern West Virginia Regional Integrated Command Operations Program		+1,440
	Northern West Virginia Regional Integrated Command		11,440
	Operations Program		+1,200
	Demilitarization Technology Research and Development		
	Initiative	-	+4,400
	Advanced Lightweight Materials for Enhanced Lethality and		. 4 550
	Survivability of Warfighter Advanced Materials and Process for Armament	***	+1,200
	Structures		+4,000
	Laser Guided Energy		+4,400
	NanoTechnology Enterprise Consortium		+4,000
	Powder Injection Molding for Advanced Munitions		
	Applications	***	+1,600
	Riptide Unmanned Ground Vehicle Weaponization	A11 M	+2,000
	Self Inerting Munitions		+800
	Static Detonation Chamber		+4,000
	Titanium Extraction, Mining and Process Engineering		
18	Research ELECTRONICS AND ELECTRONIC DEVICES	60,859	+4,800 123,629
	Advanced Portable Power Institute		+440
	New Paltz Power Device Testing Program		+4,000
	Clarkson University Solar Thermal Technology		
	Project		+800
	Mission Based Field Experimentation		+2,400
	Multi-Campus Base Facility Energy Independence		2,
	Integration	***	+4,000
	Camp Perry Army National Guard, Base Facility		
	Independence		+2,750
	Unmanned System Algorithm Development		+3,200
	Fuel-Efficient Tactically-Agile Mobile-Electric		
	Power System		+3,200
	McConnellsville Readiness Center Renewable Energy		
	Demonstration Project		+3,200
	Integrated Smart-device Test-wafer Platform		+800
	Advanced Power Source for Future Soldiers	***	+1,500
	2.0kW Stirling Tactical Cogeneration System Advanced High Energy Density Battery Chemistry for	***	+2,800
	Portable Power		+2.640
	Advanced Wearable Power Systems		+2,400
	Army Tactical Asset Visibility	derin	+1,200
	DC Air Conditioner Suitable for PV Solar Air Conditioning Using Novel VSD Technology and Commercial AC		
	Compressors	***	+2,800
	Extreme Temperature, Lightweight, Lithium-Iron Disulfide		72,000
	Batteries		+800
	High-Frequency, High-Power Electronic and Optoelectric		
	Devices on Aluminum Nitride		+5,200
	Large Format Lithium Ion Battery Logistics Fuel Processing Advancement		+4,000 +2,000
	Low Cost Automated Production of Superior	***	72,000
	High Capacity, High Rate, Rechargeable		
	Lithium-lon Batteries	letter _{al}	+2,400
	Research Program in Plastic Materials for Portable Soldier Power and Electronics		14.000
	Silicon Carbide Devices for Power Systems		+4,000 +1,600
	Tarana pariosa ion i andi ajolonia		11,000

R-1		Budget Request	Recommendation
	Stabilized Enzyme Biofuel Call for Unmanned		***
	Ground Sensors		+1,600
	Ultra High Efficiency Heat Pump for Cooling and Heating	*	.,
	Using In-Rush Control via Variable Speed Operation and		
	Pulsing Refrigerant Flow Control		+3,040
19	NIGHT VISION TECHNOLOGY	40,228	45,508
	Standoff Improvised Explosive Detection Program at Florida		. 0 000
	A&M University National Center for Robotics Engineering and Engineering	***	+2,800
	Technology	***	+1.280
	Laser Detection of Radionuclides for Nuclear Facilities	***	+1,200
20	COUNTERMINE SYSTEMS	19,118	28,318
	Sensors for Terrorist IED Network Defeat only at the		
	University of Rhode Island		+3,600
	Microcantilever MEMS Microsensors for Protection of the		
	Warfighter ,		+3,200
21	Pacific Island UXO Detection and Munition Study HUMAN FACTORS ENGINEERING TECHNOLOGY	21,042	+2,400 21,042
22	ENVIRONMENTAL QUALITY TECHNOLOGY	18,364	23,964
	Research, Development and Engineering Command		+4,000
	Responsible Environmental Nanotechnologies		+1,600
23	COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY	25,573	25,573
24	COMPUTER AND SOFTWARE TECHNOLOGY	6,768	8,768
	University of Maryland Center for Advanced Cyber Security		
	Research and Technology Development		+2,000
25	MILITARY ENGINEERING TECHNOLOGY	79,189	79,304
	Geosciences/Atmospheric Research		+2,400
	Joint Integrated Base Defense Program Office transfer to line 60 at request of the Army		
	•	***	-4,005
	Cellulose Nanocomposites Panels for Forward Operating Base Infrastructure		+1,720
26	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY	22,198	22,198
27	WARFIGHTER TECHNOLOGY	27,746	38,146
	Combat Ration Supplements for Improved Physical and		
	Cognitive Performance Using Nanodelivery Systems to		
	Improve Bioavailability		+1,600
	Cognitive Performance of Dismounted Combatants/Homeland Defenders		44.600
	Adjustable and Adaptive Insulation for Small Tents and	***	+1,600
	Sleeping Bags	***	+800
	Biosecurity Research for Soldier Food Safety		+2,400
	Improved Thermal Resistant Nylon for Enhanced Durability		
	and Thermal Protection in Combat Uniforms	***	+2,400
	Laser Studied and Enhanced Reactive Materials: Self-		
	Decontaminating Polymers for Chemical-Biological		
28	Defense MEDICAL TECHNOLOGY	96,797	+1,600 214,343
	Center for Vaccine Scale-Up/Process Research	30,131	+1,360
	Development of Drugs for Malaria and		1,000
	Leishmaniasis	ma.	+3,400
	New Technologies for Infectious Disease Pathogens	***	+1,200
	Combat Stress Intervention Program	***	+1,200
	Bone-Integrated Prosthetics for Combat-Injured		
	Soldiers	***	+1,600
	North American Clinical Trials Network Infectious Diseases Research		+800
	Patient Safety Software Application		+1,280 +1,600
	National Malaria Diagnostic Reference Lab		+2,000
	Neuromechanics Research for Spinal Cord Injury		+560
	Non-Thermal Plasma Wound Treatment		+1,000
	Cancer Vaccine and Immunotherapy Project		+3,600
	Ohio State University - Neurotrauma Battlefield Wound Healing		
	National Optimum Healing Environments Evaluation		+2,320 +1,600
	New York Medical College Bioterrorism Training	***	+1,040
	Drug and Vaccine Testing for Force Protection	***	+1,600
	Womens Cancer Genomics Center		+3,200
	Seattle University College of Nursing	4==	+2,400
	Pacific Rim Blood Alliance Perfect Match Program		+4,000
	Center for Neuroprosthetics and BioMEMS		+2,800
	Center for Regenerative Biology and Medicine Identification of the Immune Tolerance to RhD		+2,000
	Healing our Troops - Trauma Recovery and Suicide		+960
	Prevention Program		+1,200
	Evaluation of Integrative Approaches to Resilience		+2,800
	Neuro-Performance Research	***	+2,400
	Improving Soldier Recovery from Catastrophic		
	Bone Injuries	***	+2,560

R-1		Budget Request	Recommendation
	Blood Loss Therapy for Critically Wounded		
	Warfighters	No garing.	+2,080
	Human Performance, Movement and Analyses Lab		.000
	Equipment Traumatic Brain Injury and Long-Term Health Effects in the	***	+680
	Military		+2,400
	Young Adult Oncology Program		+800
	Inner Ear Research to Improve Hearing Capabilities of Combat Veterans		+800
	Tracking the Health of Soldiers with Advanced Implantable		
	Nano-Sensors	***	+2,000
	Cyclotron-Based Radiotracer Technology for Advanced High Performance Molecular Imaging of Injuries and		
	Repairs		+4,000
	Technologies for Rapid Response in Interventional		
	Medicine Multi-Functional Bone Cements		+800
	Heat Illness Research at West Chester University's HEAT	***	+1,200
	Institute to Ensure the Safety of Warfighters	***	+300
	Cell Based Therapeutic Products for Burns		+3,200
	Center for Advanced Emergency Response Training System Center for Respiratory Biodefense		+3,440 +2,400
	Clinical Development of a Norovirus Gastroenteritis Vaccine	WORM	+4,000
	Complementary and Alternative Medicine Research for		
	Military Operations Emerging Infectious Diseases and Links to Desert	***	+5,200
	Environments		+1,600
	FASTinfo: Patient Status Monitor		+800
	Neurotrauma		+4,480
	Locally-Delivered Treatments for Noise Induced Hearing Loss and Tinnitus	****	+1,600
	Long Term Pain and Infection Management for Combat		11,000
	Casualty Care	202	+2,200
	New Vaccines for Central Nervous System Disorders Optical Neural Techniques for Combat and Post-Trauma		+1,600
	Healthcare	***	+2,800
	Oxygen Delivery Patch		+1,200
	Protein Hydrogel for Surgical Repair of Battlefield Injuries Regenerative Sciences Initiative	***	+1,440
	Regenerative Sciences inflative Regenerative Therapeutics for Combat Wound Healing		+2,880 +3,200
	Regenerative Wound Repair Technology		+1,600
	Scleral Healing and Bone Repair with Sphere-templated		. 4 000
	(6S) Polymers Spray Dried Plasma	***	+1,200 +1,600
	The Operating Room of the Future	y aw	+1,600
	Tissue Regeneration Following Injury	***	+766
	Translational Research in Motor Performance Treatment of Osteoporosis and Bone Fractures		+1,600 +1,600
29	WARFIGHTER ADVANCED TECHNOLOGY	37,364	47,204
	Precision Airdrop Accuracy Enhancement	-	+1,600
	Advanced Packaging Materials for Combat Rations Durability Study on Flame Resistant Garments	4	+800
	Flame and Thermal Protection for the Individual Soldier		+1,200 +1,840
	Forward Osmosis Water Purification	***	+800
	Fully-Integrated Head Protection System		+2,000
	Sustainable High Performance Rigid Containers for Military		+1,600
0	MEDICAL ADVANCED TECHNOLOGY Peer-Reviewed Neurotoxin Exposure Treatment Parkinsons	71,510	289,070
	Research Program		+20,000
	Neurofibromatosis Research		+16,000
	In-Home Tele-Behavioral Health Care Study	***	+2,000
	Development of a Novel Therapy for Traumatic Injury and Uncontrolled Hemorrhage	***	+1,120
	Neuroprosthetic Solutions for Restoring Sensorimotor		1,120
	Function		+1,360
	Tele-Health Outreach for Psychological Services Iowa Simulation Center for Patient Safety and Clinics Skills		+1,440
	Enhanced Training of Iowa National Guard and Army		+880
	Operation Re-Entry North Carolina		+2,240
	Ophthalmic Robotic Surgery		+2,960
	ALS Therapy Development Institute Gulf War Research Project	***	+3,840
	Regenerative Medicine and Advanced Engineering		+1,200
	Center for Integration of Medicine and Innovative		+6,000
	National Functional Genomics Center Shock Trauma Research Center - Effects of		+1,600
	Shock Trauma Research Center - Effects of Shock on Cells		+1,200
	Inova Institute for Personalized Medicine and Translational		+1,200
	Research	***	+8,000
			12.000
	Nursing Clinical Simulation Center Brain Safety Net	***	+2,000 +1,600

R-1		Budget Request	Recommendation
	Center for Genetic Origins of Cancer		+2,000
	Bioinformatics Center at the University of Pittsburgh		+1,600
	Airlift Research Foundation		+1,600
	Montefiore Clinical Looking Glass		+1,200
	Northern Illinois Proton Treatment and Research		.,
	Center	***	+2,400
	Hadron Particle Therapy		+1,600
	Soldier Safe Head and Neck Injury Protection		+1,600
	Nicholson Center for Surgical Advancement Medical		
	Robotics and Simulation Research Project	***	+4,000
	Telemedicine for Trauma Battlefield, Disaster and Large		
	Scale Emergencies		+2,400
	Advanced Restoration Therapies for Spinal Cord		
	Injuries		+800
	Henry Ford Health System Physician Executable Guidelines		
	Systems		+1,600
	Fighting Combat-Related Fatigue Syndrome		+1,600
	Linear Accelerator Cancer Research Project		+2,000
	Maine Institute for Human Genetics and Health		+1,600
	Impact of the Battlefield Environment on Soldiers' and		
	Veterans' Health		+800
	DoD Health IT - Exchange of Diagnostic Images		+2,400
	Parsons Institute for Information Mapping for Defense		.4.000
	Health Program Cancer Initiative for Research at the Dean and Betty Gallo	***	+4,000
	Prostate Cancer Center		.1 600
	Human Genomics, Molecular Epidemiology and Clinical		+1,600
	Diagnostics for Infectious Diseases		+1,600
	Neuropsychiatric Trauma in U.S. Combat Troops		+5,000
	Spinal Muscular Atrophy Research Program		+2,400
	Enhancing Soldier Effectiveness at High Altitude		+2,400
	-		
	Institute for the Advancement of Bloodless Medicine Medical Errors Reduction Initiative		+1,520
			+800
	Mass Casualty First Responders Disaster Surge		.0.400
	Technology Program		+2,400
	Harbor Hospital Military Medical Simulation and Training Initiative		.0.000
	Multi-Modal Biometric Patient Identification and Registration		+2,000
	System		14 200
	Cyclotron at the UB Clinical and Translational Research		+1,200
	Center		12.600
	Advanced Cancer Genome Institute	***	+3,680 +960
	Pediatric Center Research and Clinical Trials		+4,000
	GLA Adjuvants for Influenza/Cancer Vaccines		+1,600
	Bethesda Hospitals Emergency Preparedness	 -	+1,000
	Partnership		+1,600
	Surgical Skills and Simulation Training Program	***	+4,000
	Brain Interventional Initiative	***	+2,000
	Composite Tissue Allotransplantation		+800
	Anthrax Vaccine Research		+400
	Techniques to Manage Hemorrhage Following		
	Combat Injury	***	+1,200
	Advanced Regenerative Medicine Therapies for Combat		11
	Injuries	***	+2,400
	Advanced Ultrasound for Combat Casualty Care		+800
	Advancing iPSC Technology for Regenerative Medicine		
	Therapies to Treat Combat Injuries		+2,400
	Amputee Skin Breakdown Research and Development	***	+2,400
	Army Injury Prevention and Performance Enhancement		
	Research Initiative		+1,600
	Battlefield Telemedicine System		+3,200
	Biosensor, Communicator and Controller System		+4,000
	Blood Safety and Decontamination Technology	***	+2,400
	Bone Fracture Dart Gun for Rapid Fixation of Battlefield		
	Injuries	No. agram	+1,000
	Enhanced Gait and Balance Retraining for Injured Soldiers		+1,600
	Highly Functional Neurally Controlled Skeletally Attached		
	and Intelligent Prosthetic Devices		+3,200
	Infection Prevention Program for Battlefield Wounds		+1,600
	Intelligent Orthopedic Fracture Implant Program	***	+1,200
	Manufacturability of Advanced Prosthetic Limbs		+3,200
	Military Burn Trauma Research Program		+8,000
	Military Drug Management Systems	•••	+1,600
	Military Nutrition Research		+800
	National Biodefense Training Center	***	+4,000
	Ocular Wound Treatment	***	+2,000
	Rapid Bedside Cellular Therapy for Burn Wounds		+1,800
	Rehabilitation Technology Transition Center	***	+2,800
	Smart Prosthetic Hand Technology		+2,400
	Smart Wound Dressing for MRSA-infected Battlefield		
	Wounds	***	+2,800

Staph Vaccine The Cooperative International Neuromuscular Research Group Trauma Care, Research and Training Treatment of Battlefield Spinal Cord and Burn Injuries 31 AVIATION ADVANCED TECHNOLOGY Enhanced Rapid Tactical Integration for Fielding of Systems Initiative Installation Support and Production Qualification Testing of Army's First Fielding of V35/85 and Torquemeter Equipment Parts on Demand for CONUS Operations Self-Separation Technologies for Army Unmanned Aircraft Technology Insertion for Army Aviation Legacy Systems UH-60 Transmission/Gearbox Galvanic Corrosion Reduction Universal Control Program Unmanned Aerial Vehicle Resupply (UAVR)-BURRO Vectored Thrust Ducted Propeller Compound Helicopter Flight Demonstration Program 32 WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY Armament Research, Development and Engineering Center/Ohio Manufacturing Extension Partnership Doc/DoD Bridge Program SMDI- Rapid Prototyping Solutions for the Warfighter Quad City Manufacturing Lab at Rock Island Arsenal Miniaturization of Electronic Circuitry to Reduce Electronic Susceptibilities Next Generation Machining Technology and Equipment National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for Pennsylvania Innovative and Advanced Technology	57,454	+2,400 +1,600 81,934 +4,000 +2,000 +3,200 +2,080
The Cooperative International Neuromuscular Research Group Trauma Care, Research and Training Treatment of Battlefield Spinal Cord and Burn Injuries 31 AVIATION ADVANCED TECHNOLOGY Enhanced Rapid Tactical Integration for Fielding of Systems Initiative Installation Support and Production Qualification Testing of Army's First Fielding of V35/85 and Torquemeter Equioment Parts on Demand for CONUS Operations Self-Separation Technologies for Army Unmanned Aircraft Technology Insertion for Army Aviation Legacy Systems UH-60 Transmission/Gearbox Galvanic Corrosion Reduction Universal Control Program Unmanned Aerial Vehicle Resupply (UAVR)-BURRO Vectored Thrust Ducted Propeller Compound Helicopter Flight Demonstration Program 32 WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY Armament Research, Development and Engineering Center/Ohio Manufacturing Extension Partnership DoC/DoD Bridge Program SMDI- Rapid Prototyping Solutions for the Warfighter Quad City Manufacturing Lab at Rock Island Arsenal Miniaturization of Electronic Circuitry to Reduce Electronic Susceptibilities Next Generation Machining Technology and Equipment National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for	64,438	+4,160 +2,400 +1,600 81,934 +4,000 +2,000 +2,000 +2,080 +1,600 +4,000 +3,200 103,958 +1,600 +2,400 +5,120 +2,400 +1,600
Group Trauma Care, Research and Training Treatment of Battlefield Spinal Cord and Burn Injuries 31 AVIATION ADVANCED TECHNOLOGY Enhanced Rapid Tactical Integration for Fielding of Systems Initiative Installation Support and Production Qualification Testing of Army's First Fielding of V35/85 and Torquemeter Equipment Parts on Demand for CONUS Operations Self-Separation Technologies for Army Unmanned Aircraft Technology Insertion for Army Aviation Legacy Systems UH-60 Transmission/Gearbox Galvanic Corrosion Reduction Universal Control Program Unmanned Aerial Vehicle Resupply (UAVR)-BURRO Vectored Thrust Ducted Propeller Compound Helicopter Flight Demonstration Program 32 WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY Armament Research, Development and Engineering Center/Ohio Manufacturing Extension Partnership DoC/DoD Bridge Program SMDI- Rapid Prototyping Solutions for the Warfighter Quad City Manufacturing Lab at Rock Island Arsenal Miniaturization of Electronic Circuitry to Reduce Electronic Susceptibilities Next Generation Machining Technology and Equipment National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for	64,438	+2,080 +1,600 +4,000 +2,400 +3,200 103,958 +1,600 +2,000 +5,120 +2,400 +1,600
Treatment of Battlefield Spinal Cord and Burn Injuries AVIATION ADVANCED TECHNOLOGY Enhanced Rapid Tactical Integration for Fielding of Systems Initiative Installation Support and Production Qualification Testing of Army's First Fielding of V35/85 and Torquemeter Equipment Parts on Demand for CONUS Operations Self-Separation Technologies for Army Unmanned Aircraft Technology Insertion for Army Aviation Legacy Systems UH-60 Transmission/Gearbox Galvanic Corrosion Reduction Universal Control Program Unmanned Aerial Vehicle Resupply (UAVR)-BURRO Vectored Thrust Ducted Propeller Compound Helicopter Flight Demonstration Program 32 WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY Armament Research, Development and Engineering Center/Ohio Manufacturing Extension Partnership DoC/DoD Bridge Program SMDI- Rapid Prototyping Solutions for the Warfighter Quad City Manufacturing Lab at Rock Island Arsenal Miniaturization of Electronic Circuitry to Reduce Electronic Susceptibilities Next Generation Machining Technology and Equipment National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for	64,438	+1,600 81,934 +4,000 +2,000 +2,000 +2,080 +1,600 +4,000 +2,400 103,958 +1,600 +2,000 +5,120 +2,400 +1,600
 AVIATION ADVANCED TECHNOLOGY Enhanced Rapid Tactical Integration for Fielding of Systems Initiative Installation Support and Production Qualification Testing of Army's First Fielding of V35/85 and Torquemeter Equioment Parts on Demand for CONUS Operations Self-Separation Technologies for Army Unmanned Aircraft Technology Insertion for Army Aviation Legacy Systems UH-60 Transmission/Gearbox Galvanic Corrosion Reduction Universal Control Program Unmanned Aerial Vehicle Resupply (UAVR)-BURRO Vectored Thrust Ducted Propeller Compound Helicopter Flight Demonstration Program WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY Armament Research, Development and Engineering Center/Ohio Manufacturing Extension Partnership DoC/DoD Bridge Program SMDI- Rapid Prototyping Solutions for the Warfighter Quad City Manufacturing Lab at Rock Island Arsenal Miniaturization of Electronic Circuitry to Reduce Electronic Susceptibilities Next Generation Machining Technology and Equipment National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for 	64,438	#1,934 +4,000 +2,000 +3,200 +2,080 +1,600 +4,000 +3,200 103,958 +1,600 +2,000 +5,120 +2,400 +1,600
Enhanced Rapid Tactical Integration for Fielding of Systems Initiative Installation Support and Production Qualification Testing of Army's First Fielding of V35/85 and Torquemeter Equioment Parts on Demand for CONUS Operations Self-Separation Technologies for Army Unmanned Aircraft Technology Insertion for Army Aviation Legacy Systems UH-60 Transmission/Gearbox Galvanic Corrosion Reduction Universal Control Program Unmanned Aerial Vehicle Resupply (UAVR)-BURRO Vectored Thrust Ducted Propeller Compound Helicopter Flight Demonstration Program 32 WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY Armament Research, Development and Engineering Center/Ohio Manufacturing Extension Partnership DoC/DoD Bridge Program SMDI- Rapid Prototyping Solutions for the Warfighter Quad City Manufacturing Lab at Rock Island Arsenal Miniaturization of Electronic Circuitry to Reduce Electronic Susceptibilities Next Generation Machining Technology and Equipment National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for	64,438	+4,000 +2,000 +3,200 +2,000 +2,080 +1,600 +2,400 +3,200 103,958 +1,600 +2,000 +5,120 +2,400 +1,600
Initiative Installation Support and Production Qualification Testing of Army's First Fielding of V35/85 and Torquemeter Equioment Parts on Demand for CONUS Operations Self-Separation Technologies for Army Unmanned Aircraft Technology Insertion for Army Aviation Legacy Systems UH-60 Transmission/Gearbox Galvanic Corrosion Reduction Universal Control Program Unmanned Aerial Vehicle Resupply (UAVR)-BURRO Vectored Thrust Ducted Propeller Compound Helicopter Flight Demonstration Program 32 WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY Armament Research, Development and Engineering Center/Ohio Manufacturing Extension Partnership DoC/DoD Bridge Program SMDI- Rapid Prototyping Solutions for the Warfighter Quad City Manufacturing Lab at Rock Island Arsenal Miniaturization of Electronic Circuitry to Reduce Electronic Susceptibilities Next Generation Machining Technology and Equipment National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for	64,438	+2,000 +3,200 +2,080 +1,600 +4,000 +2,400 +3,200 103,958 +1,600 +2,000 +5,120 +2,400 +1,600
Installation Support and Production Qualification Testing of Army's First Fielding of V35/85 and Torquemeter Equipment Parts on Demand for CONUS Operations Self-Separation Technologies for Army Unmanned Aircraft Technology Insertion for Army Aviation Legacy Systems UH-60 Transmission/Gearbox Galvanic Corrosion Reduction Universal Control Program Unmanned Aerial Vehicle Resupply (UAVR)-BURRO Vectored Thrust Ducted Propeller Compound Helicopter Flight Demonstration Program 32 WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY Armament Research, Development and Engineering Center/Ohio Manufacturing Extension Partnership DoC/DoD Bridge Program SMDI- Rapid Prototyping Solutions for the Warfighter Quad City Manufacturing Lab at Rock Island Arsenal Miniaturization of Electronic Circuitry to Reduce Electronic Susceptibilities Next Generation Machining Technology and Equipment National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for	64,438	+2,000 +3,200 +2,080 +1,600 +4,000 +2,400 +3,200 103,958 +1,600 +2,000 +5,120 +2,400 +1,600
Testing of Army's First Fielding of V35/85 and Torquemeter Equioment Parts on Demand for CONUS Operations Self-Separation Technologies for Army Unmanned Aircraft Technology Insertion for Army Aviation Legacy Systems UH-60 Transmission/Gearbox Galvanic Corrosion Reduction Universal Control Program Unmanned Aerial Vehicle Resupply (UAVR)-BURRO Vectored Thrust Ducted Propeller Compound Helicopter Flight Demonstration Program WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY Armament Research, Development and Engineering Center/Ohio Manufacturing Extension Partnership DoC/DoD Bridge Program SMDI- Rapid Prototyping Solutions for the Warfighter Quad City Manufacturing Lab at Rock Island Arsenal Miniaturization of Electronic Circuitry to Reduce Electronic Susceptibilities Next Generation Machining Technology and Equipment National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for	64,438	+3,200 +2,000 +2,080 +1,600 +4,000 +2,400 103,958 +1,600 +2,000 +5,120 +2,400 +1,600
Parts on Demand for CONUS Operations Self-Separation Technologies for Army Unmanned Aircraft Technology Insertion for Army Aviation Legacy Systems UH-60 Transmission/Gearbox Galvanic Corrosion Reduction Universal Control Program Unmanned Aerial Vehicle Resupply (UAVR)-BURRO Vectored Thrust Ducted Propeller Compound Helicopter Flight Demonstration Program WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY Armament Research, Development and Engineering Center/Ohio Manufacturing Extension Partnership DoC/DoD Bridge Program SMDI- Rapid Prototyping Solutions for the Warfighter Quad City Manufacturing Lab at Rock Island Arsenal Miniaturization of Electronic Circuitry to Reduce Electronic Susceptibilities Next Generation Machining Technology and Equipment National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for	64,438	+3,200 +2,000 +2,080 +1,600 +4,000 +2,400 103,958 +1,600 +2,000 +5,120 +2,400 +1,600
Self-Separation Technologies for Army Unmanned Aircraft Technology Insertion for Army Aviation Legacy Systems UH-60 Transmission/Gearbox Galvanic Corrosion Reduction Universal Control Program Unmanned Aerial Vehicle Resupply (UAVR)-BURRO Vectored Thrust Ducted Propeller Compound Helicopter Flight Demonstration Program 32 WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY Armament Research, Development and Engineering Center/Ohio Manufacturing Extension Partnership DoC/DoD Bridge Program SMDI- Rapid Prototyping Solutions for the Warfighter Quad City Manufacturing Lab at Rock Island Arsenal Miniaturization of Electronic Circuitry to Reduce Electronic Susceptibilities Next Generation Machining Technology and Equipment National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for	64,438	+2,000 +2,080 +1,600 +4,000 +2,400 +3,200 103,958 +1,600 +2,000 +5,120 +2,400 +1,600
Technology Insertion for Army Aviation Legacy Systems UH-60 Transmission/Gearbox Galvanic Corrosion Reduction Universal Control Program Unmanned Aerial Vehicle Resupply (UAVR)-BURRO Vectored Thrust Ducted Propeller Compound Helicopter Flight Demonstration Program 32 WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY Armament Research, Development and Engineering Center/Ohio Manufacturing Extension Partnership DoC/DoD Bridge Program SMDI- Rapid Prototyping Solutions for the Warfighter Quad City Manufacturing Lab at Rock Island Arsenal Miniaturization of Electronic Circuitry to Reduce Electronic Susceptibilities Next Generation Machining Technology and Equipment National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for	64,438	+2,080 +1,600 +4,000 +2,400 +3,200 103,958 +1,600 +2,000 +5,120 +2,400 +1,600
UH-60 Transmission/Gearbox Galvanic Corrosion Reduction Universal Control Program Unmanned Aerial Vehicle Resupply (UAVR)-BURRO Vectored Thrust Ducted Propeller Compound Helicopter Flight Demonstration Program 32 WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY Armament Research, Development and Engineering Center/Ohio Manufacturing Extension Partnership DoC/DoD Bridge Program SMDI- Rapid Prototyping Solutions for the Warfighter Quad City Manufacturing Lab at Rock Island Arsenal Miniaturization of Electronic Circuitry to Reduce Electronic Susceptibilities Next Generation Machining Technology and Equipment National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for		+1,600 +4,000 +2,400 +3,200 103,958 +1,600 +2,000 +5,120 +2,400 +1,600
Universal Control Program Unmanned Aerial Vehicle Resupply (UAVR)-BURRO Vectored Thrust Ducted Propeller Compound Helicopter Flight Demonstration Program 32 WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY Armament Research, Development and Engineering Center/Ohio Manufacturing Extension Partnership DoC/DoD Bridge Program SMDI- Rapid Prototyping Solutions for the Warfighter Quad City Manufacturing Lab at Rock Island Arsenal Miniaturization of Electronic Circuitry to Reduce Electronic Susceptibilities Next Generation Machining Technology and Equipment National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for		+4,000 +2,400 +3,200 103,958 +1,600 +2,000 +5,120 +2,400 +1,600
Unmanned Aerial Vehicle Resupply (UAVR)-BURRO Vectored Thrust Ducted Propeller Compound Helicopter Flight Demonstration Program 32 WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY Armament Research, Development and Engineering Center/Ohio Manufacturing Extension Partnership DoC/DoD Bridge Program SMDI- Rapid Prototyping Solutions for the Warfighter Quad City Manufacturing Lab at Rock Island Arsenal Miniaturization of Electronic Circuitry to Reduce Electronic Susceptibilities Next Generation Machining Technology and Equipment National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for		+2,400 +3,200 103,958 +1,600 +2,000 +5,120 +2,400 +1,600
Vectored Thrust Ducted Propeller Compound Helicopter Flight Demonstration Program 22 WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY Armament Research, Development and Engineering Center/Ohio Manufacturing Extension Partnership DoC/DoD Bridge Program SMDI- Rapid Prototyping Solutions for the Warfighter Quad City Manufacturing Lab at Rock Island Arsenal Miniaturization of Electronic Circuitry to Reduce Electronic Susceptibilities Next Generation Machining Technology and Equipment National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for		+3,200 103,958 +1,600 +2,000 +5,120 +2,400 +1,600
WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY Armament Research, Development and Engineering Center/Ohio Manufacturing Extension Partnership DoC/DoD Bridge Program SMDI- Rapid Prototyping Solutions for the Warfighter Quad City Manufacturing Lab at Rock Island Arsenal Miniaturization of Electronic Circuitry to Reduce Electronic Susceptibilities Next Generation Machining Technology and Equipment National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for		+1,600 +2,000 +5,120 +2,400 +1,600
Armament Research, Development and Engineering Center/Ohio Manufacturing Extension Partnership DoC/DoD Bridge Program SMDI- Rapid Prototyping Solutions for the Warfighter Quad City Manufacturing Lab at Rock Island Arsenal Miniaturization of Electronic Circuitry to Reduce Electronic Susceptibilities Next Generation Machining Technology and Equipment National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for		+1,600 +2,000 +5,120 +2,400 +1,600
Center/Ohio Manufacturing Extension Partnership DoC/DoD Bridge Program SMDI- Rapid Prototyping Solutions for the Warfighter Quad City Manufacturing Lab at Rock Island Arsenal Miniaturization of Electronic Circuitry to Reduce Electronic Susceptibilities Next Generation Machining Technology and Equipment National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for	 	+2,000 +5,120 +2,400 +1,600
Bridge Program SMDI- Rapid Prototyping Solutions for the Warfighter Quad City Manufacturing Lab at Rock Island Arsenal Miniaturization of Electronic Circuitry to Reduce Electronic Susceptibilities Next Generation Machining Technology and Equipment National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for	 	+2,000 +5,120 +2,400 +1,600
SMDI- Rapid Prototyping Solutions for the Warfighter Quad City Manufacturing Lab at Rock Island Arsenal Miniaturization of Electronic Circuitry to Reduce Electronic Susceptibilities Next Generation Machining Technology and Equipment National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for	 	+2,000 +5,120 +2,400 +1,600
Quad City Manufacturing Lab at Rock Island Arsenal Miniaturization of Electronic Circuitry to Reduce Electronic Susceptibilities Next Generation Machining Technology and Equipment National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for		+5,120 +2,400 +1,600
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Miniaturization of Electronic Circuitry to Reduce Electronic Susceptibilities Next Generation Machining Technology and Equipment National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for	and all the	+2,400 +1,600
Next Generation Machining Technology and Equipment National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for	and all the	+1,600
National Nanotechnology Manufacturing Center Munitions Technology Advanced Development for		
Munitions Technology Advanced Development for		+1,200
Association		+1,600
Advanced Medium Caliber Tungsten Penetrators	***	+3,200
Advanced Reactive Hybrid Armor Material Technology		+2,560
Advanced Robot and Sensor Technologies for Surveillance		
and Energy Efficiency Applications	ww.	+2,000
Containment Vehicle for the Suppression and Transport of Munitions and IEDs		
		+1,600
Experimental Fighting Vehicle Lightweight Cannon Recoil Reduction		+6,000 +1,600
Lightweight Munitions and Surveillance System for		. ,,,,,,,
Unmanned Air Vehicles	***	+3,840
Non-Lethal Portable Vehicle Immobilization Device for		
Large Vehicles		+800
Stand-off IED Detection COMBAT VEHICLE AND AUTOMOTIVE ADV TECHNOLOGY	89,499	+2,400
Autonomous Connected Vehicle Proving Center	69,499	193,299
Accelerated Advanced Manufacturing Open Innovation		+1,600
Network for Transportation	***	+4,000
Flammability, Smoke, Toxicity Standards for Military Ground		
Vehicles to Improve Health for the Troops		+3,840
Model Based Enterprise Tools for Reverse Engineering		.2.000
Development and Demonstration of an Expeditionary		+3,800
Closed Loop System to Produce JP-8 from Algae		+2,400
Advanced Battery Manufacturing Research and		72,400
Development		+800
Smart Plug-in Hybrid Electric Vehicle Program	***	+2,400
Advanced Motion Simulation System		+400
Advanced Thermal Management Systems Alternative Energy		+1,600 +36,320
Development of Large Scale PEM Electrolysis for Hydrogen	-	730,020
Fueling of Ground Vehicle Fleets	***	+1,600
Force Projection Technology Development		+3,200
Future Tactical Truck Composite Shelter	***	+1,600
Ground System Power and Mobility Enhancement	***	+8,000
Hydraulic Hybrid Vehicles for the Tactical Wheeled Fleet Hydrocarbon Fueled Solid Oxide Fuel Cell Manufacturability		+2,160 +1,600
Improved Ground System Survivability		+4,000
Joint Vehicle Lifecycle Management		+2,400
Lightweight Armored Hybrid Power Generating Tactical		
Vehicle		+1,600
Military Installation Electric Vehicle Demonstration Project Nanophosphate Battery Storage for the Smart Grid and	***	+1,600
V2G Integration		+1,600
On-Board Vehicle Power Systems Development	~~~	+3,680
Plug-in Hybrid Electric Cargo Vehicle		+3,200
Rubber Track Conversion System for MRAP Vehicles	***	+1,600

	***	Budget Request	Recommendatio
	Sustainable Water Production		+2.00
	Threat Cue Research		+1,60
	Vehicle Electronics and Architecture Development		+4.00
	Zouline Armor		+1,20
34	COMMAND, CONTROL, COMMUNICATIONS ADV TECH	8,102	12,10
	Multi Frequency Meshed Battle-Cloud Network		+4,00
35	MANPOWER, PERSONNEL AND TRAINING ADV TECH	7,921	7,92
36	ELECTRONIC WARFARE ADVANCED TECHNOLOGY	50,359	51,55
	Cybersecurity in Tactical Environments		+1,20
37	TRACTOR HIKE	8,015	8,01
38	NEXT GENERATION TRAINING & SIMULATION SYSTEMS Center for Experiential Technologies for Urban Warfare and	15,334	19,89
	Disaster Response		+2,960
	Virtual Medical Simulation Training Center		+800
	Combat Medic Trainer		+800
39	TRACTOR ROSE	12,309	12,309
11	MILITARY HIV RESEARCH	6,688	26,688
	HIV Research		+20,000
12	COMBATING TERRORISM, TECHNOLOGY DEVELOPMENT	10,550	10,550
13	ELECTRONIC WARFARE TECHNOLOGY	18,350	23,150
	Advanced Ground Electronic Warfare System		+2,400
	Advanced Ground EW and Signals Intelligence System		+2,400
14	MISSILE AND ROCKET ADVANCED TECHNOLOGY	84,553	96,97
	Captive Carry Sensor Test-Bed	***	+1,200
	Continuous Threat Alerting Sensing System		+1,600
	P 704 excessive growth without strategy		-5,500
	Cyberspace Technology Integration		+3,360
	Advanced Commercial Technology Insertion for Aviation and Missile Research, Development		
	and Engineering		+2,480
	Army Responsive Tactical Space System Exerciser		
	(ARTSSE)		+2,080
	Low-Cost Anti-Tamper Integrated Circuit		+3,600
	Rapid Response Hostile Fire Detection and Active		
_	Protection of Ground and Air Vehicles Sensor		+3,600
5	TRACTOR CAGE	9,986	9,986
6	LANDMINE WARFARE AND BARRIER ADVANCED TECH	26,953	30,953
_	Force Protection Demining	No. Service	+4,000
7	JOINT SERVICE SMALL ARMS PROGRAM	9,151	9,151
8	NIGHT VISION ADVANCED TECHNOLOGY	39,912	54,792
	Compact Airborne Multi-Mission Payload		+2,400
	Enhanced Situational Awareness Technology Demonstrator		+1,600
	Mini Long Range Scout Surveillance System		+2,080
	Smart Sensor Supercomputing Center	405	+7,200
9	Spider Munitions System Research ENVIRONMENTAL QUALITY TECHNOLOGY DEMO	45 070	+1,600
,	West Point Solar Energy Security Project	15,878	20,678
	Permafrost Tunnel		+4,000
0	MILITARY ENGINEERING ADVANCED TECHNOLOGY	27,393	+800 44.713
~	Program reduction	27,353	,
	University Center for Disaster Preparedness and		-3,000
	Emergency Response		+1,200
	Distributed Power from Wastewater		+1,200
	2nd Generation Fully Fungible Biofuels	***	+4,000
	Advanced Energy Storage Systems for Military Use	***	+1,600
	Advanced High Performance Coatings for DoD		
	Infrastructure	70-	+1,600
	Biomass to Liquid Fuel Using Synthetic Enzymes (Phase II)		+1,600
	Photovoltaic Technology Development		+4,000
	Production of Wood-Based Diesel and Jet Fuel at Pulp and		
	Paper Facilities		+2,400
	Projectile Penetration Research		+1,920
	Solar-Assisted Hot Water and Space Conditioning		+800
	ADVANCED TACTICAL COMPUTER SCIENCE AND		
	SENSOR TECHNOLOGY	24,873	26,073
	Shared Vision	*	+1,200
	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION Vertical Integration for Missile Defense	11,455	46,155
i	Surveillance Data		+3,560
•			
ı			
	Thermal and Electrical Nanoscale Transport		+1,200
ı	Thermal and Electrical Nanoscale Transport Adaptive Lightweight Materials for Missile Defense		+4,000
i	Thermal and Electrical Nanoscale Transport Adaptive Lightweight Materials for Missile Defense Adaptive Robotics Technology for Space, Air and Missiles		+4,000 +4,320
i	Thermal and Electrical Nanoscale Transport Adaptive Lightweight Materials for Missile Defense Adaptive Robotics Technology for Space, Air and Missiles Advanced Cavitation Power Technology		+4,000 +4,320 +3,300
İ	Thermal and Electrical Nanoscale Transport Adaptive Lightweight Materials for Missile Defense Adaptive Robotics Technology for Space, Air and Missiles Advanced Cavitation Power Technology Advanced Environmental Control System		+4,000 +4,320 +3,300 +3,200
•	Thermal and Electrical Nanoscale Transport Adaptive Lightweight Materials for Missile Defense Adaptive Robotics Technology for Space, Air and Missiles Advanced Cavitation Power Technology		+4,000 +4,320 +3,300

55 A 56 L 57 A 58 T 59 A 60 S 61 T 62 N 63 E 64 W 65 A 66 A 67 L C 68 E 69 M 70 S 71 I 72 E	Discriminatory Imaging and Network Advancement for Missiles, Aviation and Space High Temperature Polymers for Missile System Applications Real Time MS Laser Applied Research ARMY MISSILE DEFENSE SYSTEMS INTEGRATION (SPACE) Miniaturized Satellite Technology Development and Testing Army Responsive Tactical Space Cyber Assurance Tool Set High Altitude Shuttle System Nanocomposite Enhanced Radar and Aerospace Materials Positron Capture and Storage Small Agile Tactical Spacecraft AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING Data Analytics for Conditioned Based Maintenance of Weapon Systems LANDMINE WARFARE AND BARRIER - ADV DEV SMOKE, OBSCURANT AND TARGET DEFEATING SYS- ADV DEV TANK AND MEDIUM CALIBER AMMUNITION AKE 120mm cartridge EMD Phase II contract award delay ADVANCED TANK ARMAMENT SYSTEM (ATAS) S-MOD milestone B delay Stryker DVH SOMOD DEV JOINT Integrated Base Defense Program Office - transfer from line 25 at request of the Army REF funded in Title IX FACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD Unsustained growth UIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment VARFIGHTER INFORMATION NETWORK-TACTICAL	27,551 27,551 0 15,596 2,425 42,183 136,302 18,556 17,962 0 4,695	+5,200 +3,200 +1,760 44,831 +1,600 +1,600 +3,680 +3,200 +1,600 +2,400 +3,200 800 +800 15,596 2,425 37,183 -5,000 207,702 -57,000 +128,400 8,239 +4,005 -14,322 12,162 -5,800 5,159 +5,159 9,895 +2,800
55 A S S S S S S S S S S S S S S S S S S	High Temperature Polymers for Missile System Applications Real Time MS Laser Applied Research ARMY MISSILE DEFENSE SYSTEMS INTEGRATION (SPACE) Miniaturized Satellite Technology Development and Testing Army Responsive Tactical Space Cyber Assurance Tool Set High Altitude Shuttle System Nanocomposite Enhanced Radar and Aerospace Materials Positron Capture and Storage Small Agile Tactical Spacecraft AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING Data Analytics for Conditioned Based Maintenance of Weapon Systems LANDMINE WARFARE AND BARRIER - ADV DEV SMOKE, OBSCURANT AND TARGET DEFEATING SYS- ADV DEV TANK AND MEDIUM CALIBER AMMUNITION AKE 120mm cartridge EMD Phase II contract award delay ADVANCED TANK ARMAMENT SYSTEM (ATAS) S-MOD milestone B delay Stryker DVH SOLDIER SUPPORT AND SURVIVABILITY Joint Integrated Base Defense Program Office - transfer from line 25 at request of the Army REF funded in Title IX FACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD Unsustained growth NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	15,596 2,425 42,183 	+3,200 +1,760 44,831 +1,600 +1,600 +3,680 +3,200 +1,600 +2,400 +3,200 800 15,596 2,425 37,183 -5,000 207,702 -57,000 +128,400 8,239 +4,005 -14,322 12,162 -5,800 5,159 9,895
55 A S S S S S S S S S S S S S S S S S S	Applications Real Time MS Laser Applied Research ARMY MISSILE DEFENSE SYSTEMS INTEGRATION (SPACE) Miniaturized Satellite Technology Development and Testing Army Responsive Tactical Space Cyber Assurance Tool Set High Altitude Shuttle System Nanocomposite Enhanced Radar and Aerospace Materials Positron Capture and Storage Small Agile Tactical Spacecraft AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING Data Analytics for Conditioned Based Maintenance of Weapon Systems LANDMINE WARFARE AND BARRIER - ADV DEV SMOKE, OBSCURANT AND TARGET DEFEATING SYS- ADV DEV TANK AND MEDIUM CALIBER AMMUNITION AKE 120mm cartridge EMD Phase II contract award delay ADVANCED TANK ARMAMENT SYSTEM (ATAS) S-MOD milestone B delay Styker DVH SOLDIER SUPPORT AND SURVIVABILITY Joint Integrated Base Defense Program Office - transfer from line 25 at request of the Army REF funded in Title IX FACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD Unsustained growth UIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	15,596 2,425 42,183 	+1,760 44,831 +1,600 +1,600 +3,680 +3,200 +1,600 +2,400 +3,200 800 +800 15,596 2,425 37,183 -5,000 207,702 -57,000 +128,400 8,239 +4,005 -14,322 12,162 -5,800 5,159 9,895
55 A S S S S S S S S S S S S S S S S S S	Real Time MS Laser Applied Research ARMY MISSILE DEFENSE SYSTEMS INTEGRATION (SPACE) Miniaturized Satellite Technology Development and Testing Army Responsive Tactical Space Cyber Assurance Tool Set High Altitude Shuttle System Nanocomposite Enhanced Radar and Aerospace Materials Positron Capture and Storage Small Agile Tactical Spacecraft AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING Data Analytics for Conditioned Based Maintenance of Weapon Systems LANDMINE WARFARE AND BARRIER - ADV DEV SMOKE, OBSCURANT AND TARGET DEFEATING SYS- ADV DEV TANK AND MEDIUM CALIBER AMMUNITION AKE 120mm cartridge EMD Phase II contract award delay ADVANCED TANK ARMAMENT SYSTEM (ATAS) S-MOD milestone B delay Stryker DVH SOLDIER SUPPORT AND SURVIVABILITY Joint Integrated Base Defense Program Office - transfer from line 25 at request of the Army REF funded in Title IX TACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD Unsustained growth NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	15,596 2,425 42,183 	+1,760 44,831 +1,600 +1,600 +3,680 +3,200 +1,600 +2,400 +3,200 800 +800 15,596 2,425 37,183 -5,000 207,702 -57,000 +128,400 8,239 +4,005 -14,322 12,162 -5,800 5,159 9,895
55 A S S S S S S S S S S S S S S S S S S	(SPACE) Miniaturized Satellite Technology Development and Testing Army Responsive Tactical Space Cyber Assurance Tool Set High Altitude Shuttle System Nanocomposite Enhanced Radar and Aerospace Materials Positron Capture and Storage Small Agile Tactical Spacecraft AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING Data Analytics for Conditioned Based Maintenance of Weapon Systems LANDMINE WARFARE AND BARRIER - ADV DEV SMOKE, OBSCURANT AND TARGET DEFEATING SYS- ADV DEV TANK AND MEDIUM CALIBER AMMUNITION AKE 120mm cartridge EMD Phase II contract award delay ADVANCED TANK ARMAMENT SYSTEM (ATAS) S-MOD milestone B delay Stryker DVH SOLDIER SUPPORT AND SURVIVABILITY Joint Integrated Base Defense Program Office - transfer from line 25 at request of the Army REF funded in Title IX FACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD Unsustained growth NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	15,596 2,425 42,183 	+1,600 +1,600 +3,680 +3,200 +1,600 +2,400 +3,200 *800 *800 15,596 2,425 37,183 -5,000 207,702 -57,000 +128,400 8,239 +4,005 -14,322 12,162 -5,800 5,159 9,895
55 A 56 L 57 A 58 T 59 A 60 S 61 T 62 N 63 E 64 W 65 66 A 67 L 68 E 69 M 70 S N 71 IN 72 E 6	Miniaturized Satellite Technology Development and Testing Army Responsive Tactical Space Cyber Assurance Tool Set High Altitude Shuttle System Nanocomposite Enhanced Radar and Aerospace Materials Positron Capture and Storage Small Agile Tactical Spacecraft AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING Data Analytics for Conditioned Based Maintenance of Weapon Systems LANDMINE WARFARE AND BARRIER - ADV DEV SMOKE, OBSCURANT AND TARGET DEFEATING SYS- ADV DEV TANK AND MEDIUM CALIBER AMMUNITION AKE 120mm cartridge EMD Phase II contract award delay ADVANCED TANK ARMAMENT SYSTEM (ATAS) S-MOD milestone B delay Styker DVH SOLDIER SUPPORT AND SURVIVABILITY Joint Integrated Base Defense Program Office - transfer from line 25 at request of the Army REF funded in Title IX FACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD Unsustained growth UIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	15,596 2,425 42,183 	+1,600 +1,600 +3,680 +3,200 +1,600 +2,400 +3,200 *800 *800 15,596 2,425 37,183 -5,000 207,702 -57,000 +128,400 8,239 +4,005 -14,322 12,162 -5,800 5,159 9,895
56 L 57 A 58 T 59 A 60 S 61 T 62 N 63 E 64 W 65 N 66 A 67 L C 68 E 69 M 70 Si 71 I 72 Ei	Testing Army Responsive Tactical Space Cyber Assurance Tool Set High Altitude Shuttle System Nanocomposite Enhanced Radar and Aerospace Materials Positron Capture and Storage Small Agile Tactical Spacecraft AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING Data Analytics for Conditioned Based Maintenance of Weapon Systems LANDMINE WARFARE AND BARRIER - ADV DEV SMOKE, OBSCURANT AND TARGET DEFEATING SYS- ADV DEV TANK AND MEDIUM CALIBER AMMUNITION AKE 120mm cartridge EMD Phase II contract award delay ADVANCED TANK ARMAMENT SYSTEM (ATAS) S-MOD milestone B delay Stryker DVH SOLDIER SUPPORT AND SURVIVABILITY Joint Integrated Base Defense Program Office - transfer from line 25 at request of the Army REF funded in Title IX TACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD Unsustained growth NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	15,596 2,425 42,183 136,302 18,556 17,962 0 4,695	+1,600 +3,680 +3,200 +1,600 +2,400 +3,200 800 15,596 2,425 37,183 -5,000 207,702 -57,000 +128,400 8,239 +4,005 -14,322 12,162 -5,800 5,159 9,895
56 L 57 A 58 T 59 A 60 S 61 T 62 N 63 E 64 W 65 N 66 A 67 L C 68 E 69 M 70 S 71 I 72 E	Cyber Assurance Tool Set High Altitude Shuttle System Nanocomposite Enhanced Radar and Aerospace Materials Positron Capture and Storage Small Agile Tactical Spacecraft AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING Data Analytics for Conditioned Based Maintenance of Weapon Systems LANDMINE WARFARE AND BARRIER - ADV DEV SMOKE, OBSCURANT AND TARGET DEFEATING SYS- ADV DEV TANK AND MEDIUM CALIBER AMMUNITION AKE 120mm cartridge EMD Phase II contract award delay ADVANCED TANK ARMAMENT SYSTEM (ATAS) S-MOD milestone B delay Stryker DVH SOLDIER SUPPORT AND SURVIVABILITY Joint Integrated Base Defense Program Office - transfer from line 25 at request of the Army REF funded in Title IX FACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD Unsustained growth NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	15,596 2,425 42,183 136,302 18,556 17,962 0	+3,680 +3,200 +1,600 +2,400 800 +800 15,596 2,425 37,183 -5,000 207,702 -57,000 +128,400 8,239 +4,005 -14,322 12,162 -5,800 5,159 9,895
56 L 57 A 58 T 59 A 60 S 61 T 62 N 63 E 64 W 65 A 66 A 67 L C 68 E 69 M 70 S 71 72 E	High Altitude Shuttle System Nanocomposite Enhanced Radar and Aerospace Materials Positron Capture and Storage Small Agile Tactical Spacecraft AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING Data Analytics for Conditioned Based Maintenance of Weapon Systems LANDMINE WARFARE AND BARRIER - ADV DEV SMOKE, OBSCURANT AND TARGET DEFEATING SYS- ADV DEV TANK AND MEDIUM CALIBER AMMUNITION AKE 120mm cartridge EMD Phase II contract award delay ADVANCED TANK ARMAMENT SYSTEM (ATAS) S-MOD milestone B delay Stryker DVH SOLDIER SUPPORT AND SURVIVABILITY Joint Integrated Base Defense Program Office - transfer from line 25 at request of the Army REF funded in Title IX FACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD Unsustained growth UIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	15,596 2,425 42,183 136,302 18,556 17,962 4,695	+3,200 +1,600 +2,400 +3,200 800 15,596 2,425 37,183 -5,000 207,702 -57,000 +128,400 8,239 +4,005 -14,322 12,162 -5,800 5,159 9,895
56 L 57 A 58 T 59 A 60 S 61 T 62 N 63 E 64 W 65 N 66 A 67 L C 68 E 69 M 70 S 71 I 72 E	Nanocomposite Enhanced Radar and Aerospace Materials Positron Capture and Storage Small Agile Tactical Spacecraft AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING Data Analytics for Conditioned Based Maintenance of Weapon Systems LANDMINE WARFARE AND BARRIER - ADV DEV SMOKE, OBSCURANT AND TARGET DEFEATING SYSADV DEV TANK AND MEDIUM CALIBER AMMUNITION AKE 120mm cartridge EMD Phase II contract award delay ADVANCED TANK ARMAMENT SYSTEM (ATAS) S-MOD milestone B delay Styker DVH SOLDIER SUPPORT AND SURVIVABILITY Joint Integrated Base Defense Program Office - transfer from line 25 at request of the Army REF funded in Title IX FACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD Unsustained growth IIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	15,596 2,425 42,183 136,302 18,556 17,962 0	+1,600 +2,400 +3,200 800 +800 15,596 2,425 37,183 -5,000 207,702 -57,000 +128,400 8,239 +4,005 -14,322 12,162 -5,800 5,159 9,895
56 L 57 A 58 T 59 A 60 S 61 T 62 N 63 E 64 W 65 N 66 A 67 L C 68 E 69 M 70 S 71 I 72 E	Positron Capture and Storage Small Agile Tactical Spacecraft AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING Data Analytics for Conditioned Based Maintenance of Weapon Systems LANDMINE WARFARE AND BARRIER - ADV DEV SMOKE, OBSCURANT AND TARGET DEFEATING SYS- ADV DEV TANK AND MEDIUM CALIBER AMMUNITION AKE 120mm cartridge EMD Phase II contract award delay ADVANCED TANK ARMAMENT SYSTEM (ATAS) S-MOD milestone B delay Stryker DVH SOLDIER SUPPORT AND SURVIVABILITY Joint Integrated Base Defense Program Office - transfer from line 25 at request of the Army REF funded in Title IX TACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD Unsustained growth NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	15,596 2,425 42,183 136,302 18,556 17,962 4,695	+3,200 800 +800 15,596 2,425 37,183 -5,000 207,702 -57,000 +128,400 8,239 +4,005 -14,322 12,162 -5,800 5,159 9,895
56 L 57 A 58 T 59 A 60 S 61 T 62 N 63 E 64 W 65 N 66 A 67 L C 68 E 69 M 70 Si 71 I 72 Ei	AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING Data Analytics for Conditioned Based Maintenance of Weapon Systems LANDMINE WARFARE AND BARRIER - ADV DEV SMOKE, OBSCURANT AND TARGET DEFEATING SYS- ADV DEV TANK AND MEDIUM CALIBER AMMUNITION AKE 120mm cartridge EMD Phase II contract award delay ADVANCED TANK ARMAMENT SYSTEM (ATAS) S-MOD milestone B delay Stryker DVH SOLDIER SUPPORT AND SURVIVABILITY Joint Integrated Base Defense Program Office - transfer from line 25 at request of the Army REF funded in Title IX FACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD Unsustained growth NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	15,596 2,425 42,183 136,302 18,556 17,962 4,695	**************************************
56 L 57 A 58 T 59 A 60 S 61 T 62 N 63 E 64 W 65 N 66 A 67 L C 68 E 69 M 70 S 71 I 72 E	Data Analytics for Conditioned Based Maintenance of Weapon Systems LANDMINE WARFARE AND BARRIER - ADV DEV SMOKE, OBSCURANT AND TARGET DEFEATING SYSADV DEV TANK AND MEDIUM CALIBER AMMUNITION AKE 120mm cartridge EMD Phase II contract award delay ADVANCED TANK ARMAMENT SYSTEM (ATAS) S-MOD milestone B delay Styker DVH SOLDIER SUPPORT AND SURVIVABILITY Joint Integrated Base Defense Program Office - transfer from line 25 at request of the Army REF funded in Title IX FACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD Unsustained growth IIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	15,596 2,425 42,183 136,302 18,556 17,962 4,695	+800 15,596 2,425 37,183 -5,000 207,702 -57,000 +128,400 8,239 +4,005 -14,322 12,162 -5,800 5,159 9,895
57 A 58 T 59 A 60 S 61 T 62 N 63 E 64 W 65 A A 65 A A 66 A A C 68 E 69 M 70 S N 71 IN 72 E 6	Weapon Systems LANDMINE WARFARE AND BARRIER - ADV DEV SMOKE, OBSCURANT AND TARGET DEFEATING SYS- ADV DEV TANK AND MEDIUM CALIBER AMMUNITION AKE 120mm cartridge EMD Phase II contract award delay ADVANCED TANK ARMAMENT SYSTEM (ATAS) S-MOD milestone B delay Stryker DVH SOLDIER SUPPORT AND SURVIVABILITY Joint Integrated Base Defense Program Office - transfer from line 25 at request of the Army REF funded in Title IX TACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD Unsustained growth NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	15,596 2,425 42,183 136,302 18,556 17,962 0 4,695	15,596 2,425 37,183 -5,000 207,702 -57,000 +128,400 8,239 +4,005 -14,322 12,162 -5,809 5,159 9,895
57 A 58 T 59 A 60 S 60 S 61 T 62 N N 63 E 65 N N N 66 A A 65 C C 68 E 69 M N N 70 S N 70 T 1 IN 72 E 6	SMOKE, OBSCURANT AND TARGET DEFEATING SYS- ADV DEV TANK AND MEDIUM CALIBER AMMUNITION AKE 120mm cartridge EMD Phase II contract award delay ADVANCED TANK ARMAMENT SYSTEM (ATAS) S-MOD milestone B delay Stryker DVH SOLDIER SUPPORT AND SURVIVABILITY Joint Integrated Base Defense Program Office - transfer from line 25 at request of the Army REF funded in Title IX FACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD Unsustained growth NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	2,425 42,183	2,425 37,183 -5,000 207,702 -57,000 +128,400 8,239 +4,005 -14,322 12,162 -5,809 5,159 9,895
57 A 58 T 59 A 60 S 61 T 62 N 63 E 64 W 65 A 66 A 67 L C 68 E 69 M 70 S 71 IN 72 E	ADV DEV TANK AND MEDIUM CALIBER AMMUNITION AKE 120mm cartridge EMD Phase II contract award delay ADVANCED TANK ARMAMENT SYSTEM (ATAS) S-MOD milestone B delay Stryker DVH SOLDIER SUPPORT AND SURVIVABILITY Joint Integrated Base Defense Program Office - transfer from line 25 at request of the Army REF funded in Title IX FACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD Unsustained growth NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	42,183 	37,183 -5,000 207,702 -57,000 +128,400 8,239 +4,005 -14,322 12,162 -5,800 5,159 9,895
58 T 59 A 60 S 60 S 61 T 62 N 63 E 64 W 65 N 66 A 67 L C 68 E 69 M 70 S 71 IN 72 E 6	TANK AND MEDIUM CALIBER AMMUNITION AKE 120mm cartridge EMD Phase II contract award delay ADVANCED TANK ARMAMENT SYSTEM (ATAS) S-MOD milestone B delay Stryker DVH SOLDIER SUPPORT AND SURVIVABILITY Joint Integrated Base Defense Program Office - transfer from line 25 at request of the Army REF funded in Title IX TACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD Unsustained growth IIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	42,183 	37,183 -5,000 207,702 -57,000 +128,400 8,239 +4,005 -14,322 12,162 -5,800 5,159 9,895
59 A 60 S 61 T 62 N 63 E 64 W 65 N 66 A 67 L C 68 E 69 M 70 S 71 I 72 E	AKE 120mm cartridge EMD Phase II contract award delay ADVANCED TANK ARMAMENT SYSTEM (ATAS) S-MOD milestone B delay Stryker DVH SOLDIER SUPPORT AND SURVIVABILITY Joint Integrated Base Defense Program Office - transfer from line 25 at request of the Army REF funded in Title IX FACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD Unsustained growth NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	136,302 18,556 17,962 0 4,695	-5,000 207,702 -57,000 +128,400 8,239 +4,005 -14,322 12,162 -5,800 5,159 9,895
60 S 61 T 62 N 63 E 64 W 65 A 67 L C 68 E 69 M 70 S 71 IN 72 E	S-MOD milestone B delay Stryker DVH SOLDIER SUPPORT AND SURVIVABILITY Joint Integrated Base Defense Program Office - transfer from line 25 at request of the Army REF funded in Title IX FACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD Unsustained growth NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	18,556 17,962 0 4,695	-57,000 +128,400 8,239 +4,005 -14,322 12,162 -5,800 5,159 9,895
61 T 62 N 63 E 64 W 65 N 66 A 67 L C 68 E 69 M 70 S 71 IN 72 E	Stryker DVH SOLDIER SUPPORT AND SURVIVABILITY Joint Integrated Base Defense Program Office - transfer from line 25 at request of the Army REF funded in Title IX FACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD Unsustained growth NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	18,556 17,962 0 4,695	+128,400 8,239 +4,005 -14,322 12,162 -5,800 5,159 +5,159 9,895
61 T 62 N 63 E 64 W 65 N 66 A 67 L C 68 E 69 M 70 S 71 IN 72 E	SOLDIER SUPPORT AND SURVIVABILITY Joint Integrated Base Defense Program Office - transfer from line 25 at request of the Army REF funded in Title IX FACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD Unsustained growth NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	18,556 17,962 0 4,695	8,239 +4,005 -14,322 12,162 -5,800 5,159 +5,159 9,895
62 N 63 E 64 W 65 N 66 A 67 L C 68 E 69 M 70 S 71 III 72 E	from line 25 at request of the Army REF funded in Title IX FACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD Unsustained growth NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	17,962 0 4,695	-14,322 12,162 -5,800 5,159 +5,159 9,895
62 N 63 E 64 W 65 N 66 A 67 L C 68 E 69 M 70 S 71 III 72 E	REF funded in Title IX FACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD Unsustained growth NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	17,962 0 4,695	-14,322 12,162 -5,800 5,159 +5,159 9,895
62 N 63 E 64 W 65 N 66 A 67 L C 68 E 69 M 70 S 71 III 72 E	FACTICAL ELECTRONIC SURVEILLANCE SYSTEM - AD Unsustained growth NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	17,962 0 4,695 	12,162 -5,800 5,159 +5,159 9,895
62 N 63 E 64 W 65 N 66 A 67 L C 68 E 69 M V 70 S 71 IN 72 E	Unsustained growth IIGHT VISION SYSTEMS ADVANCED DEVELOPMENT CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	4,695	-5,800 5,159 +5,159 9,895
63 E 64 W 65 N 66 A 67 L C 68 E 69 M 70 S 71 IN 72 E	CSP - transfer from line 177 at request of the Army ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	4,695 	+5,159 9,895
64 W 65 N 66 A 67 L C 68 E 69 M 70 S 71 IN 72 E	ENVIRONMENTAL QUALITY TECHNOLOGY Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment	4,695 	9,895
64 W 65 N 66 A 67 L C 68 E 69 M 70 S 71 IN 72 E	Biowaste to Bioenergy Center Hawaii Undersea Military Munitions Assessment		
65 N 66 A 67 L C 68 E 69 M 70 S 71 IN 72 E	•		
65 N 66 A 67 L C 68 E 69 M 70 S 71 IN 72 E	NARFIGHTER INFORMATION NETWORK-TACTICAL	400 000	+2,400
66 A 67 L C 68 E 69 M 70 S 71 IN 72 E		190,903	190,903
67 L 68 E 69 M 70 S 71 IN 72 E	VATO RESEARCH AND DEVELOPMENT AVIATION - ADV DEV	5,060 8,355	5,060 8,355
68 E 69 M 70 S 71 IN 72 E	OGISTICS AND ENGINEER EQUIPMENT - ADV DEV	80,490	66,915
68 E 69 M 70 S 71 IN 72 E	JLTV EMD contract award delay		-15,175
68 E 69 M 70 S 71 IN 72 E	Expeditionary Water Reclamation System COMBAT SERVICE SUPPORT CONTROL SYSTEM		+1,600
69 M 70 S 71 IN 72 E	EVALUATION	14,290	14,290
70 S 71 IN 72 E	MEDICAL SYSTEMS - ADV DEV	28,132	29,732
71 IN 72 E	Vireless Medical Monitoring System (WiMed)		+1,600
72 E	OLDIER SYSTEMS - ADVANCED DEVELOPMENT NTEGRATED BROADCAST SERVICE	48,323	48,323
	INDURANCE UAVS	970 93.000	970 93,000
	IRCRAFT AVIONICS	89,210	74,210
	SOSCOE Apache Block III integration change in		
74 AI	requirements RMED, DEPLOYABLE OH-58D	72,550	-15,000 72,550
	LECTRONIC WARFARE DEVELOPMENT	172,269	152,955
	CIRCM test and evaluation funds requested ahead of need	W-4F IN	-22,514
76 JC	Hostile Fire Detection for US Army/Navy helicopters OINT TACTICAL RADIO	784	+3,200 784
	LL SOURCE ANALYSIS SYSTEM	22,574	18,074
	EMD contract award delay		-4,500
	RACTOR CAGE IFANTRY SUPPORT WEAPONS	23,194	23,194
	S62: Milestone B delay	80,337	72,337 -10,000
	Portable Helicopter Oxygen Delivery System Console		+2,000
	EDIUM TACTICAL VEHICLES	3,710	3,710
	MOKE, OBSCURANT AND TARGET DEFEATING SYS-SDI AVELIN	5,335	5,335
	Lack of acquisition strategy	9,999	0 -9,999
	AMILY OF HEAVY TACTICAL VEHICLES	3,519	13,119
	Family of Heavy Tactical Vehicles	2.000	+9,600
		9,892 1,990	9,892 1,990
	R TRAFFIC CONTROL GHT TACTICAL WHEELED VEHICLES	81,247	1,990
	R TRAFFIC CONTROL GHT TACTICAL WHEELED VEHICLES ON-LINE OF SIGHT LAUNCH SYSTEM	,	-81,247
	GHT TACTICAL WHEELED VEHICLES ON-LINE OF SIGHT LAUNCH SYSTEM Program termination	***	
	GHT TACTICAL WHEELED VEHICLES ON-LINE OF SIGHT LAUNCH SYSTEM Program termination CS SYSTEMS OF SYSTEMS ENGR & PROGRAM MGMT	568,711	498,711
91 FC	GHT TACTICAL WHEELED VEHICLES ON-LINE OF SIGHT LAUNCH SYSTEM Program termination		498,711 -70,000 50,304

R-1		Budget Request	Recommendation
	Program reduction	***	-49,948
92	FCS UNATTENDED GROUND SENSORS	7,515	7,515
93	FCS SUSTAINMENT & TRAINING R&D	610,389	610,389
95	NIGHT VISION SYSTEMS - SDD	52,549	52,549
96	COMBAT FEEDING, CLOTHING, AND EQUIPMENT	2,118	2,118
97	NON-SYSTEM TRAINING DEVICES - SDD	27,756	27,756
98	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE	34,209	34,209
		30,291	31,491
99	CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT	30,231	+1,200
400	Small Footprint Wide Angle Visual Display		•
100	AUTOMATIC TEST EQUIPMENT DEVELOPMENT	14,041	14,041
101	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS) - SDD	15,547	15,547
103	COMBINED ARMS TACTICAL TRAINER (CATT) CORE	27,670	27,670
105	WEAPONS AND MUNITIONS - SDD	24,345	20,145
	PGK Increment II EMD delay	***	-9,000
	155mm Less Toxic Smoke Projectile		+4,800
106	LOGISTICS AND ENGINEER EQUIPMENT - SDD	41,039	42,639
	Basecamp Environmental Management Systems	AN UNI NO	+1,600
	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS -		
107	SDD	90,736	75,736
			-15,000
	JBC-P unsustained growth MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE		- 10,000
		24.474	20.074
108	EQUIPMENT	34,474	38,074
	Automated Critical Care System		+3,600
109	LANDMINE WARFARE/BARRIER - SDD	95,577	52,297
	Project 016: Scorpion acceleration funded in prior approval		40.000
	reprogramming	***	-16,000
	Project 415: ASTAMIDS/GSTAMIDS tack of acquisition		
	strategy		-30,000
	AT4-Confined Space Tandem Warhead YJ05	***	+2,720
110	ARTILLERY MUNITIONS	26,371	26,371
111	COMBAT IDENTIFICATION	29,884	3,000
	Unexecutable request		-26,884
	ARMY TACTICAL COMMAND & CONTROL HARDWARE &		,
112	SOFTWARE	60,970	60,970
	GENERAL FUND ENTERPRISE BUSINESS SYSTEM		,
113		13,576	13,576
	(GFEBS)	•	24,736
114	FIREFINDER	24,736	•
115	SOLDIER SYSTEMS - WARRIOR DEM/VAL	20,886	20,886
116	ARTILLERY SYSTEMS	53,624	103,624
	Program increase		+20,000
	Transfer from WTCV, A line 12 for Paladin PIM	***	+30,000
117	PATRIOT/MEADS COMBINED AGGREGATE PROGRAM	467,139	467,139
	NUCLEAR ARMS CONTROL MONITORING SENSOR		
118	NETWORK	7,276	7,276
119	INFORMATION TECHNOLOGY DEVELOPMENT	23,957	23,957
	ARMY INTEGRATED MILITARY HUMAN RESOURCES		
120	SYSTEM (A-IMH	100,500	60,500
,	Excessive growth without acquisition strategy	, ,	-40,000
121		130,340	130,340
	JOINT AIR-TO-GROUND MISSILE (JAGM)	*	23,700
	SLAMRAAM BAGGARAGE MISSILE	23,700	
	PAC-2/MSE MISSILE	62,500	62,500
124	ARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD)	251,124	251,124
125	MANNED GROUND VEHICLE	934,366	461,100
	Program adjustment	***	-473,266
	AERIAL COMMON SENSOR	211,500	211,500
127	TROJAN - RH12	3,697	3,697
128	ELECTRONIC WARFARE DEVELOPMENT	21,571	13,571
	EW5: Unsustained growth	~**	-8,000
129	THREAT SIMULATOR DEVELOPMENT	26,158	32,398
	Integrated Cyber Test and Evaluation Environment	***	+6,240
130	TARGET SYSTEMS DEVELOPMENT	8,614	8,614
	MAJOR T&E INVESTMENT	42,102	42,102
	RAND ARROYO CENTER	20,492	20,492
		163,788	163,788
	ARMY KWAJALEIN ATOLL	·	
	CONCEPTS EXPERIMENTATION PROGRAM	17,704	17,704
136	ARMY TEST RANGES AND FACILITIES	393,937	412,257
	Army Test Range Infrastructure unfunded requirement ARMY TECHNICAL TEST INSTRUMENTATION AND		+18,320
137	TARGETS	59,040	72,560
	Advanced CB Aerosol Referee Instrumentation for Dugway		+3,200
	Triad Phase 3		+1,600
	Test and Evaluation Instrumentation unfunded requirement	W0.0	+8,720
120		41,812	43,412
138	SURVIVABILITY/LETHALITY ANALYSIS Test and Evaluation Instrumentation unfunded requirement		
	Test and Evaluation Instrumentation unfunded requirement		+1,600
	DOD HIGH ENERGY LASER TEST FACILITY	4,710	8,710
139			
139	HELSTF	maw	+4,000
	HELSTF AIRCRAFT CERTIFICATION	5,055	5,055 7,185

R-1		Budget Request	Recommendation
142	MATERIEL SYSTEMS ANALYSIS	18,078	22,318
174	Test and Evaluation Instrumentation unfunded requirement	10,010	+1,200
	VePro - Implementation of Fatigue Data Analysis and		
	Management Methods to Extend Vehicle Life		+3,040
143		5,460	5,460
144 145		68,191 61,450	68,191 64,090
140	Test and Evaluation Instrumentation unfunded requirement	01,430	+2,640
	SIMULATION & MODELING FOR ACQ, RQTS, & TNG		_,-,-,-
146	(SMART)	3,926	3,926
147		73,685	73,685
148		48,309	48,309
149	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY	E2 220	60 022
149	Nano Advanced Cluster Energetics	53,338	68,822 +4,000
	Defense Metals Technology Center		+2,400
	Stark State College Materials Joining and Welding		_,
	Center	***	+2,000
	Advanced Foamed Celluloid Technology	***	+2,400
	Project 862: 155mm HE projectile underfunded new start		-9,296
	Army Range Technology Program Demilitarization of HC White Smokes		+5,000 +2,000
	Large Caliber Parts Upgrade		+1,600
	Press-Loaded Explosive Projectile Washout Line		+1,200
	Unserviceable Ammunition Demilitarization via Chemical	•	
	Acid Dissolution		+2,080
	Zirconium Oxychloride Manufacturing Optimization	***	+2,100
150	ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT	2 405	2 405
100	MANAGEMENT HEADQUARTERS (RESEARCH AND	3,195	3,195
151	DEVELOPMENT)	16,154	16,154
153	MLRS PRODUCT IMPROVEMENT PROGRAM	51,619	25,619
	GMLRS AW EMD contract award delay	www	-26,000
154	AEROSTAT JOINT PROJECT OFFICE	372,493	372,493
155	INTELLIGENCE SUPPORT TO CYBER (ISC) MIP	2,360	2,360
156 157	ADV FIELD ARTILLERY TACTICAL DATA SYSTEM	24,622	24,622
107	COMBAT VEHICLE IMPROVEMENT PROGRAMS Vibration Management Enhancement Program	204,481	207,681 +3,200
158	MANEUVER CONTROL SYSTEM	25,540	25,540
159	AIRCRAFT MODS/PRODUCT IMPROVEMENT PROGRAMS	134,999	124,856
	P430: Chinook RW crashworthy seating previously fully		
400	funded	740	-10,143
160 161	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROG DIGITIZATION	710 6,329	710 6,329
101	FORCE XXI BATTLE COMMAND, BRIGADE AND BELOW	0,329	0,325
162	(FBCB2)	3,935	3,935
	MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT	,	•
163	PROGRAM	24,280	27,480
	Sentinel Active Electronically Scanned Array		+3,200
165 167	TRACTOR CARD	14,870 12,403	14,870
168	JOINT TACTICAL GROUND SYSTEM JOINT HIGH SPEED VESSEL (JHSV)	3,153	12,403 3,153
170	SECURITY AND INTELLIGENCE ACTIVITIES	0,105	2,000
	Distributive Crowd Behavior Modeling for Irregular Warfare	-	,
	Training and Research		+2,000
171	INFORMATION SYSTEMS SECURITY PROGRAM	54,784	11,905
4744	Protected Information - Biometrics - transfer to line 171x	0	-42,879 43,479
171x	FAMILY OF BIOMETRICS Protected Information - Biometrics - transfer	U	43,479
	from line 171	***	+42,879
	Biometrics DNA		+600
172	GLOBAL COMBAT SUPPORT SYSTEM	125,569	125,569
	SATCOM GROUND ENVIRONMENT (SPACE)	33,694	33,694
	WWMCCS/GLOBAL COMMAND AND CONTROL SYS	13,024	13,024
177	TACTICAL UNMANNED AERIAL VEHICLES	54,300	52,741
	CSP: transfer of HD IR funds to line 62, at request of the Army for execution		E 150
	4th Generation Wireless RF Target Exploitation from	Ve Medi	-5,159
	Unmanned Aerial Vehicles		+3,600
178	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	103,002	103,002
179	MQ-1 SKY WARRIOR A UAV	123,156	123,156
180	RQ-11 UAV	1,599	1,599
181	RQ-7 UAV	7,805	7,805
183	BIOMETRICS ENABLED INTELLIGENCE Protected Information - Biometrics	14,114	2,114
185	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	61,098	-12,000 79,898
	Monitoring and Control of Manufacturing Connectivity	01,050	+1,600
	Titanium Stockpile Pilot Program		+2,400

R-1	7444 A. A. A. A. A. A. A. A. A. A. A. A. A.	Budget Request	Recommendation
	Advanced Ultragge Inspection of University		
	Advanced Ultrasonic Inspection of Helicopter Rotor Blades and Condition Monitoring of		
	Helicopter Components	***	+1,600
	End Item Industrial Preparedness Activities		+1,600
	Improved Manufacturing Processes Demonstration Program		•
	for Army Tactical Vehicles		+1,200
	Polymeric Web Run-Flat Tire Inserts for		
	Convoy Protection	**-	+3,200
	Smart Machine Platform Initiative		+2,800
	Superior Weapons Systems Through Castings	***	+2,000
	Vet-Biz Initiative for National Sustainment RESEARCH AND DEVELOPMENT INNOVATION		+2,400 105,000
XX	Research and Development Innovation	0	+105,000
	CLASSIFIED PROGRAMS	4,447	4,447
	CLASSIFIED FROGRAMS	*******	4,447
	TOTAL, RESEARCH, DEVELOPMENT, TEST &	10,333,392	10,775,081
	EVALUATION, ARMY		
	RESEARCH, DEVELOPMENT, TEST & EVAL		
1	UNIVERSITY RESEARCH INITIATIVES	108,679	115,079
	Center for Island Sustainability		+800
	Gulf of Mexico/Texas Border Geoid Model	***	+1,600
	Center for Assured Critical Application and Infrastructure		
	Security		+3,200
	Spin-Torque Effect Research for MRAM	45.050	+800
2	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	17,979	21,179
3	STEM/Energy and Power Career Development Initiative DEFENSE RESEARCH SCIENCES	420.767	+3,200
,	Jet Engine Noise Reduction	429,767	445,317 +3,040
	Characterization and Exploitation of Magnetic and Electric		75,040
	Fields in the Coastal Ocean Environment-Dania Beach		+1,600
	High-Precision Nanoparticle Formation Control		+800
	Traumatic Brain Injury Research		+4,000
	Human Neural Cell-based Biosensor		+960
	ONAMI Nanoelectronics, Nanometrology and		
	Nanobiotechnology Initiative		+2,750
	Texas Microfactory		+2,400
ŀ	POWER PROJECTION APPLIED RESEARCH	98,150	108,550
	Program for Space and Defense Nano-Photovoltaics		+1,600
	Aging Military Aircraft Fleet Support	***	+1,600
	Guidance, Navigation, Control and Targeting System		+5,600
	Millimeter Wave Imaging	**-	+1,600
5	FORCE PROTECTION APPLIED RESEARCH	107,448	171,588
	Agent Defeat by Energetic Nano-Materials	***	+1,600
	Anthropomorphic Test Device Sensors for Kinetic and		.4 500
	Impact Networks Arena Testing Utilizing LASER Systems	***	+1,500
	Integration of Electro-Kinetic Weapons into Next Generation		+1,040
	of Navy Ships	***	+4,400
	Advanced Energy Systems Integration	***	+3,200
	Advanced Energetics Initiative	***	+3,200
	Carbon Composite Thin Films for Power Generation and		10,200
	Energy Storage in Military and Civilian Settings	***	+800
	Applied Research in Intelligent Autonomous Systems		+1,200
	Alternative Energy	***	+40,000
	Advanced Simulation Tools for Aircraft Structures Made of		
	Composite Materials		+800
	Fuel Efficient, High Specific Power Engine for USVs	***	+2,000
	Naval Port Security System	where the same of	+4,400
	MARINE CORPS LANDING FORCE TECHNOLOGY	43,776	44,976
	Light Weight Water Resistant Body Armor for Special		
	Operations	***	+1,200
	MATERIALS, ELECTRONICS AND COMPUTER	_	
	TECHNOLOGY	0	1,600
	Infrared Materials Laboratories	 WO 400	+1,600
	COMMON PICTURE APPLIED RESEARCH Coactive Design of Human and Robot Teams for Materials	70,168	79,768
	Handling and IED Response		+3 300
	Cognitive Radio Institute		+3,200
	Unmanned Ground Vehicle Mobility for Complex Urban		+400
	Environments in Coastal Zones	***	+3,200
	Cosite Interference Mitigation Suite		+1,200
	Network-centric Communications Using All-digital Radio	***	+1,200
	Frequency Systems	NR PAR MA	+1,600
			77,000
		113 724	128 724
	WARFIGHTER SUSTAINMENT APPLIED RESEARCH Biosensors for Defense Application	113,724	128,724 +2,000

Fuel and Energy Laboratory	R-1	No.	Budget Request	Recommendation
Managing and Extending DoL Asset Lifecycles		Fuel and Energy Laboratory		+800
Nanotechnology for Anii-Reverse Engineering			*	+1,600
Neural Control of External Devices (Limb Movement)				+1,600
Productization of Anti-fouling and Fouling Release Coating \$3,240				+1,200
Systems		Polymer Science Research and Development		+4,200
10				
OCEAN WARRIGHTING ENVIRONMENT APPLIED 19,491 52,591				· ·
RESEARCH	10		83,902	83,902
Ellipsoidal Unmanned Underwater Vehicle			40.404	52.504
Littoral Battlespace Sensing-UV 2 JOINT NON-LETHAL WEAPONS APPLIED RESEARCH 3 UNDERSEA WARFARE APPLIED RESEARCH Turbulence Research Facility MINE AND EXPEDITIONARY WARFARE APPLIED 4 RESEARCH 1 RESEARCH 1 RIGHT Water Quelity and Desalination Program Virtual Onboard Analysi for Multi-Sensor Mine Detection Virtual Onboard Analysi for Multi-Sensor Mine Detection Countermine LIDAR UAV-based System Conservatory Deservatory Mobile Laser Deposition Work Cell FORCE PROTECTION ADVANCED TECHNOLOGY 10 FORCE PROTECTION ADVANCED TECHNOLOGY Mobile Laser Deposition Work Cell Program Program Joint Force Deployment Command and Control - Joint Deployment Distribution Support Palform Prototype Advanced Sinp Self Defense Technology Teasing Advanced Technology for Networked Autonomous Ulmanared Systems Formable Textile for Complex Shaped Aerospace Composite Structures Composite Structures High Temperature Fuel Cells M65 Bismalelmide Carbon Fiber Prepreg M65 Bismalelmide Carbon Fiber Prepreg Text Common Picture Autonomic Servatory Are are Earth Alternatives for Permanent Magnet Motors To COMMON PICTURE ADVANCED TECHNOLOGY 18 WARFIGHTER SUSTAINMENT ADVANCED TECHNOLOGY Place Bismalelmide Carbon Fiber Prepreg Technology North Command Texture Servatory Manolitic Lubricants for Increased Fuel Efficiency in Heavy Duly Vehicles Place Texture Provided Autonomous 19 TECHNOLOGY 10 EDMONSTRATION (ATD) MEMS Microdetonator Packaging Technology for Advanced DoD Weapons Navy Nanotechnology Fize-on-a-Chip JODIN NON-LETHAL WEAPONS TECHNOLOGY 1 DEWOLOMENT ECHNOLOGY 2 DEMONSTRATION (ATD) MEMS Microdetonator Packaging Technology for Advanced Program Increase - Tactical Althlete Program Pervasive Healthcare Technology Navy Special Warfer Performance and Injury Prevention Program Increase - Tactical Althlete Program Pervasive Healthcare Technology Navy Special Warfer Performance and Injury Prevention Program Increase - Asily Research NAVY WARFIGHTER PROTECTION ADVANCED TECHNOLOGY 1 DEWOLOMENT AT A STA	77		49,491	
12		•		
INDICESSA WARFARE APPLIED RESEARCH 59,186 T.2,386 T.2,386 T.4,586	12			
MINE AND EXPEDITIONARY WARFARE APPLIED				•
MINE AND EXPEDITIONARY WARFARE APPLIED	10			
14 RESEARCH Inland Water Quality and Desaination Program Inland Water Quality and Desaination Program Inland Water Quality and Desaination Program Inland Water Quality and Desaination Program Inland Water Quality (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)		•		-,
Inland Water Quality and Desalination Program	14		36,833	39,633
15 POWER PROJECTION ADVANCED TECHNOLOGY 117,908 124,708 COUNTMINE LIDAR LAV-based System +2,000 Smart Instrument Development for the Magdalena Ridge		Inland Water Quality and Desalination Program	-	
Countermine LIDAR UAV-based System				
Smart Instrument Development for the Magdalena Ridge Observatory 14,800 Agile PORCE PROTECTION ADVANCED TECHNOLOGY 61,877 83,957 Mobile Laser Deposition Work Cell 4,900 4	15		117,908	· ·
Observatory		Countermine LIDAR UAV-based System		
FORCE PROTECTION ADVANCED TECHNOLOGY		Smart Instrument Development for the Magdalena Ridge		
Mobile Laser Deposition Work Cell 4glie Port and High Speed Ship Technology Transition +2,400 Aglie Port and High Speed Ship Technology Transition			***	+4,800
Agile Port and High Speed Ship Technology Transition Program 1.600 1.6	16		61,877	83,957
Program				+2,400
Joint Force Deployment Command and Control - Joint Deployment Distribution Support Platform Prototype +800 Advanced Ships Self Defense Technology Tosting +800 Advanced Technology for Networked Autonomous +1,600 Formable Textile for Complex Shaped Aerospace +1,600 High Temperature Fuel Cells +2,400 M65 Bismaleimide Carbon Fiber Prepreg +2,800 Rare Earth Alternatives for Permanent Magnet Motors +1,600 High Temperature Fuel Cells +2,800 Rare Earth Alternatives for Permanent Magnet Motors +1,600 High Temperature Fuel Cells +2,800 Rare Earth Alternatives for Permanent Magnet Motors +1,600 Hotelligent Decision Exploration +1,600 Intelligent Decision Exploration +1,600 Intelligent Decision Exploration +1,600 Intelligent Decision Exploration +1,200 ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY 98,261 99,461 Nanofluidic Lubricants for Increased Fuel Efficiency in Heavy Duty Vehicles +1,200 ELECTROMAGNETIC SYSTEMS ADVANCED ELECTROMAGNETIC SYSTEMS ADVANCED ELECTROMAGNETIC SYSTEMS ADVANCED 150,000				
Deployment Distribution Support Platform Prototype			***	+1,600
Advanced Ship Self Defense Technology Testing Advanced Technology for Networked Autonomous Heaving Systems Heavi		• •		. 200
Advanced Technology for Networked Autonomous				
Unmanned Systems				T4,000
Formable Textile for Complex Shaped Aerospace Composite Structures Composite Structures Fuel Cells Sumble Structures Fuel Cells F		9,		+1.600
Composite Structures				. 1,000
High Temperature Fuel Cells			***	+1.600
M65 Bismaleimide Carbon Fiber Prepreg		•		
Rare Earth Alternatives for Permanent Magnet Motors			***	
17 COMMON PICTURE ADVANCED TECHNOLOGY 96,720 102,320 4-D Data Fusion and Visualization				
4-D Data Fusion and Visualization 1-1,600 1ntelligent Decision Exploration 1-4,000 1ntelligent Decision Exploration 1-1,000 1-1	17		96,720	
18 WARFIGHTER SUSTAINMENT ADVANCED TECHNOLOGY Nanofluidic Lubricants for Increased Fuel Efficiency in Heavy Duty Vehicles				
Nanofluidic Lubricants for Increased Fuel Efficiency in Heavy Duty Vehicles		Intelligent Decision Exploration	* a.e.s	+4,000
Page	18		98,261	99,461
19 TECHNOLOGY Hawaii Surveillance Initiative MARINE CORPS ADVANCED TECHNOLOGY 82,143 99,143 20 DEMONSTRATION (ATD) MEMS Microdetonator Packaging Technology for Advanced DoD Weapons Navy Nanotechnology Fuze-on-a-Chip JOINT NON-LETHAL WEAPONS TECHNOLOGY JOINT NON-LETHAL WEAPONS TECHNOLOGY ————————————————————————————————————			***	+1,200
Hawaii Surveillance Initiative		ELECTROMAGNETIC SYSTEMS ADVANCED		
MARINE CORPS ADVANCED TECHNOLOGY 115,089 120,689 MEMS Microdetonator Packaging Technology for Advanced DoD Weapons +2,400 Navy Nanotechnology Fuze-on-a-Chip +3,200 JOINT NON-LETHAL WEAPONS TECHNOLOGY 11,131	19		82,143	
DEMONSTRATION (ATD)				+17,000
MEMS Microdetonator Packaging Technology for Advanced DoD Weapons +2,400 Navy Nanotechnology Fuze-on-a-Chip				
DoD Weapons	20		115,089	120,689
Navy Nanotechnology Fuze-on-a-Chip				
10 11,131 11,131 11,131 11,131 11,131 11,131 12 12 WARFIGHTER PROTECTION ADVANCED TECHNOLOGY 18,076 68,536 68,536 C. W Bill Young Bone Marrow Donor Recruitment and Research Program				
11,131 11,131 11,131 12 13,131 14,13				+3,200
22 WARFIGHTER PROTECTION ADVANCED TECHNOLOGY C. W Bill Young Bone Marrow Donor Recruitment and Research Program Pervasive Healthcare Technology	24		14 124	44 424
C.W Bill Young Bone Marrow Donor Recruitment and Research Program ————————————————————————————————————				
Research Program	42		10,076	00,330
Pervasive Healthcare Technology Navy Special Warfare Performance and Injury Prevention Program for SBT 22 at Stennis Space Center Program Increase - Tactical Athlete Program +2,400 Program Increase - Tactical Athlete Program +5,760 Hearing Restoration through Cellular Regeneration +2,400 In-Field Body Temperature Conditioner +2,400 Silicon Nanofiber Medical Devices for the Warfighter +2,400 Silicon Nanofiber Medical Devices for the Warfighter +4,000 Nanofiber Medical Devices for the Warfighter +3,200 Program Increase - ASW Research +3,200 Program Increase - ASW Research +4,000 NAVY WARFIGHTING EXPERIMENTS AND 53,177 S1,177 MINE AND EXPEDITIONARY WARFARE ADVANCED 21,941				+31 500
Navy Special Warfare Performance and Injury Prevention Program for SBT 22 at Stennis Space Center				
Program for SBT 22 at Stennis Space Center				. 2,000
Program Increase - Tactical Athlete Program			eren.	+2.400
Hearing Restoration through Cellular Regeneration			=+-	
In-Field Body Temperature Conditioner +2,400		Hearing Restoration through Cellular Regeneration		
23 UNDERSEA WARFARE ADVANCED TECHNOLOGY Underwater Warhead Research Program Increase - ASW Research NAVY WARFIGHTING EXPERIMENTS AND 49,276 + 4,000 24 DEMONSTRATIONS MINE AND EXPEDITIONARY WARFARE ADVANCED 53,177 + 53,177 25 TECHNOLOGY TECHNOLOGY 21,941 + 21,941 21,941 + 21,941 XX RESEARCH AND DEVELOPMENT INNOVATION 0 105,000 Research and Development Innovation +105,000 105,000 + 105,000 26 AIR/OCEAN TACTICAL APPLICATIONS 123,331 118,331 JMAPS program delay5,000 5,000 27 AVIATION SURVIVABILITY 9,480 16,680 Design for Maintainability Man-Machine Interface Lab +1,600		In-Field Body Temperature Conditioner	***	
Underwater Warhead Research		Silicon Nanofiber Medical Devices for the Warfighter		+4,000
Program Increase - ASW Research	23	UNDERSEA WARFARE ADVANCED TECHNOLOGY	49,276	56,476
NAVY WARFIGHTING EXPERIMENTS AND 24 DEMONSTRATIONS 53,177 53,177 MINE AND EXPEDITIONARY WARFARE ADVANCED 21,941 2		Underwater Warhead Research		+3,200
24 DEMONSTRATIONS MINE AND EXPEDITIONARY WARFARE ADVANCED 53,177 53,177 25 TECHNOLOGY 21,941 21,941 XX RESEARCH AND DEVELOPMENT INNOVATION 0 0 105,000 Research and Development Innovation		Program Increase - ASW Research		+4,000
MINE AND EXPEDITIONARY WARFARE ADVANCED 25 TECHNOLOGY 21,941 21,941 XX RESEARCH AND DEVELOPMENT INNOVATION 0 105,000 Research and Development Innovation +105,000 26 AIR/OCEAN TACTICAL APPLICATIONS 123,331 118,331 JMAPS program delay -5,000 27 AVIATION SURVIVABILITY 9,480 16,680 Design for Maintainability Man-Machine Interface Lab +1,600		NAVY WARFIGHTING EXPERIMENTS AND		
25 TECHNOLOGY 21,941 21,941 XX RESEARCH AND DEVELOPMENT INNOVATION Research and Development Innovation 0 105,000 26 AIR/OCEAN TACTICAL APPLICATIONS 123,331 118,331 JMAPS program delay	24		53,177	53,177
XX RESEARCH AND DEVELOPMENT INNOVATION Research and Development Innovation 0 105,000 105,000 26 AIR/OCEAN TACTICAL APPLICATIONS 123,331 118,331 JMAPS program delay -5,000 27 AVIATION SURVIVABILITY 9,480 16,680 Design for Maintainability Man-Machine Interface Lab +1,600		MINE AND EXPEDITIONARY WARFARE ADVANCED		
Research and Development Innovation		TECHNOLOGY	21,941	21,941
Research and Development Innovation	XX		0	105,000
26 AIR/OCEAN TACTICAL APPLICATIONS 123,331 118,331 JMAPS program delay -5,000 27 AVIATION SURVIVABILITY 9,480 16,680 Design for Maintainability Man-Machine Interface Lab +1,600		Research and Development Innovation		
JMAPS program delay5,000 7 AVIATION SURVIVABILITY 9,480 16,680 Design for Maintainability Man-Machine Interface Lab +1,600	26		123,331	118,331
Design for Maintainability Man-Machine Interface Lab +1,600				-5,000
	27		9,480	
Boat +4,000				
·		Boat		+4,000

R-1		Budget Request	Recommendation
	Intelligent Autonomy Technology Transition/Intelligence	***	***
	Gathering Uninhabited System	***	+1,60
28	DEPLOYABLE JOINT COMMAND AND CONTROL	4,275	4,27
	ASW SYSTEMS DEVELOPMENT	8,249	8,24
	TACTICAL AIRBORNE RECONNAISSANCE	6,452	6,45
	ADVANCED COMBAT SYSTEMS TECHNOLOGY	1,658	1,65
	SURFACE AND SHALLOW WATER MINE	1,030	1,00
	COUNTERMEASURES	81,347	79,24
	Unmanned Surface Sweep System program delay		-2,10
33	SURFACE SHIP TORPEDO DEFENSE	57,796	50,79
	Milestone B delay		-7,00
34 1	CARRIER SYSTEMS DEVELOPMENT Navy requested transfer to line 49 for Automatic Test and	93,830	91,83
	Re-Test	***	-2,00
35	SHIPBOARD SYSTEM COMPONENT DEVELOPMENT	51	16,15
	Advanced Fluid Controls for Shipboard Applications		+3,60
	DDG-51 Hybrid Drive System	***	+12,50
	PILOT FISH	81,784	81,78
37 1	RETRACT LARCH	142,858	142,85
88 F	RETRACT JUNIPER	134,497	134,49
39 1	RADIOLOGICAL CONTROL	1,358	1,35
10 :	SURFACE ASW	21,673	21,67
1 /	ADVANCED SUBMARINE SYSTEM DEVELOPMENT	608,566	582,06
	Battery Research Initiative	***	+4,00
	CISRT Enabling Materials Technology		+1,60
	Controllable Shock Absorber for Advanced Submarine		·
	Weapon Shock Mitigation	***	+2,40
	Development of Hybrid Multi-functional Composites for		
	Submarine Structures		+4,00
	Quiet Drive Advanced Rotary Actuator	***	+2,40
	Submarine Payload Integration		+6,40
	Wave Energy Conversion for Persistent Surveillance and		-,
	Communications		+2,00
	Execution delays		-49,30
2 9	SUBMARINE TACTICAL WARFARE SYSTEMS	5,590	5,59
	SHIP CONCEPT ADVANCED DESIGN	•	•
3 .	Composite Surface Ship Louvers	17,883	18,68 +80
4 5		4 700	
4 3	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES	1,796	8,99
	Bow Lifting Body Ship Research		+7,20
	ADVANCED NUCLEAR POWER SYSTEMS	366,509	366,50
6 A	ADVANCED SURFACE MACHINERY SYSTEMS	5,459	15,85
	Fan Coil Assembly of the Future		+2,00
	High Efficiency Power Electronics Module		+2,00
	Hybrid Propulsion/Power Generation for Increased Fuel		. 0. 40
	Efficiency for Surface Combatants		+6,400
	CHALK EAGLE	447,804	447,80
8 L	ITTORAL COMBAT SHIP (LCS)	226,288	194,78
	LCS-2 post shakedown availability delay		-15,80
	LCS-1 post shakedown availability planning funding excess	~~~	-500
	NLOS missile termination		-15,400
	Steel Hardening for U.S. Navy Littoral Combat Ships		+2,400
	Program Increase - Mine Warfare Testing Disruption	A-rest	+4,000
	Navy requested transfer to line 49 for Automatic Test and		
	Re-Test	***	-2,000
	Program Increase - Small Business Technology Insertion		
	(Mine Warfare Modules)		+8,000
	LCS Axial Flow High Power Density Waterjets		+2,800
	Savings from accelerated DT	***	-15,000
€ C	OMBAT SYSTEM INTEGRATION	24,344	34,344
	Navy requested transfer from lines 34, 48, 107, 122 and		
	136 for Automatic Test and Re-Test		+10,000
) C	ONVENTIONAL MUNITIONS	5,388	5,388
I N	IARINE CORPS ASSAULT VEHICLES	242,765	222,765
	Expeditionary Fighting Vehicle		-165,000
	Termination Liability	***	+145,000
2 M	IARINE CORPS GROUND COMBAT/SUPPORT SYSTEM	40,505	36,345
	USMC Military Fleet Computer Co-simulation	,	+640
	Decision and Energy Reduction Tool		+1,600
	Expeditionary Capabilities Laboratory		+5,600
	JLTV EMD contract award delay		-12,000
3 J1	OINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT		
		25,873	25,873
	OOPERATIVE ENGAGEMENT	52,282	52,282
5 0	CEAN ENGINEERING TECHNOLOGY DEVELOPMENT	13,560	17,880
	PACNORWEST Large Diameter Unmanned Undersea		
	Vehicle Experimentation	-	+4,320
	NVIRONMENTAL PROTECTION	20,207	26,847
3 E			
5 E	Puget Sound Littoral Environmental Sensing Network Graywater Treatment Technology		+4,960 +880

R-1		Budget Request	Recommendation
	Internet-Based Installation Environmental Management	***	
	Information System	***	+800
57	NAVY ENERGY PROGRAM	30,403	37,603
	Program Increase - Alternative Energy from Organic		
	Sources	We distrib	+4,000
	High Density Energy Storage		+3,200
58	FACILITIES IMPROVEMENT Critical Power Securitization for Naval Installations	3,746	12,866 +2,960
	Tidal Energy Test Platform	****	+3,760
	Puget Sound Baseline Monitoring/Intrusion Detection		. 5,700
	System		+1,600
	UPSIDE Extension to Virtual Perimeter Monitoring System		+800
59	CHALK CORAL	71,920	71,920
60	NAVY LOGISTIC PRODUCTIVITY	4,139	8,939
	Hawaii Event Response Command Center		+2,400
	Real-Time Tactical Intelligence Collection System		+2,400
61	RETRACT MAPLE	219,463	219,463
62 63	LINK PLUMERIA RETRACT ELM	58,030	58,030 483,487
64	SHIP SELF DEFENSE	183,187 4,385	183,187 4,385
65	LINK EVERGREEN	41,433	41,433
66	SPECIAL PROCESSES	36,457	36,457
67	NATO RESEARCH AND DEVELOPMENT	9,196	9,196
68	LAND ATTACK TECHNOLOGY	905	905
69	NONLETHAL WEAPONS	43,272	44,072
	Non-Lethal Defense Technologies	***	+800
70	JOINT PRECISION APPROACH AND LANDING SYSTEMS	159,151	159,151
73	DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS	***	16,400
	Global Law Enforcement Support for Counter-Narcotics		+2,400
	High Power Laser Technologies Initiative Naval Electronic Warfare Technology Integration Center		+1,600
	Research Airship	***	+2,400
	Directed Energy Development and Test	***	+2,000 +8,000
	TACTICAL AIR DIRECTIONAL INFRARED		+6,000
74	COUNTERMEASURES	51,693	51,693
	JOINT COUNTER RADIO CONTROLLED IED ELECTRONIC	,,	- 1,
75	WARFARE	56,542	50,242
	Program delay		-6,300
	PRECISION STRIKE WEAPONS DEVELOPMENT		
76	PROGRAM	25,121	25,121
	SPACE & ELECTRONIC WARFARE (SEW)		
77 78	ARCHITECTURE/ENGINE	34,793	34,793
79	ASW SYSTEMS DEVELOPMENT - MIP SUBMARINE TACTICAL WARFARE SYSTEMS - MIP	2,161	2,161
80	ELECTRONIC WARFARE DEVELOPMENT - MIP	4,253 663	4,253 663
81	OTHER HELO DEVELOPMENT	44,329	44,329
82	AV-8B AIRCRAFT - ENG DEV	22,867	22,867
83	STANDARDS DEVELOPMENT	45,667	45,667
84	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT	55,792	55,792
85	AIR/OCEAN EQUIPMENT ENGINEERING	5,735	5,735
86	P-3 MODERNIZATION PROGRAM	3,574	3,574
87	WARFARE SUPPORT SYSTEM	3,733	8,533
	Tunable MicroRadio for Military Applications		+4,800
88	TACTICAL COMMAND SYSTEM	89,955	87,955
89	Systems engineering growth ADVANCED HAWKEYE	171,132	-2,000 171,132
90	H-1 UPGRADES	60,498	60,498
90A	NAVAL AIRSHIP		8,000
	Military Propulsion Advanced Program	****	+8,000
91	ACOUSTIC SEARCH SENSORS	64,834	64,834
92	V-22A	46,070	44,425
	Fuel forward funded in fiscal year 2010 supplemental	***	-1,645
93	AIR CREW SYSTEMS DEVELOPMENT	8,689	11,189
	Transfer from AP,N line 52 for Common Mobile Aircrew		
94	Restraint System EA-18	20.040	+2,500
94	Fuel forward funded in fiscal year 2010 supplemental	22,042	21,773
95	ELECTRONIC WARFARE DEVELOPMENT	9A 94A	-269 80,819
96	VH-71A EXECUTIVE HELO DEVELOPMENT	80,819 159,785	159,785
97	NEXT GENERATION JAMMER (NGJ)	120,602	90,602
	Technology development contract delay	120,002	-30,000
98	JOINT TACTICAL RADIO SYSTEM - NAVY (JTRS-NAVY)	687,723	627,723
,	Airborne Maritime Fixed unjustified increase	, r me	-60,000
100	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	193,933	193,933
101	LPD-17 CLASS SYSTEMS INTEGRATION	1,373	23,113
	Gulf Coast Land Based Test Facility		+21,740
102	SMALL DIAMETER BOMB (SDB)	44,091	24,091

R-1		Budget Request	Recommendation
	Program delay		20.000
103	- •	96,186	-20,000 96,186
104		45,885	45,885
	NAVAL INTEGRATED FIRE CONTROL-COUNTER AIR	40,000	70,000
105	SYSTEMS ENG	21,517	21,517
106		274,371	276,771
	Electronic Periscope Detection Radar		+2,400
107		118,897	114,997
	Navy requested transfer to line 49 for Automatic Test and Re-Test		-2,000
	TB-33 Thinline Towed Array	•••	+2,800
	Communications at Speed and Depth		-4,700
108	· · · · · · · · · · · · · · · · · · ·	5,665	5,665
109	SHIPBOARD AVIATION SYSTEMS	70,117	70,117
110		5,044	5,044
111	NEW DESIGN SSN	155,489	176,289
	Program Increase - Small Business Technology Insertion		+16,000
440	Common Command and Control System Module SUBMARINE TACTICAL WARFARE SYSTEM	50 507	+4,800
112	Artificial Intelligence-Based Combat System	50,537	65,337
	Organic Submarine Airborne ISRT Deployment		+4,000 +3,600
	SSGN Weapon Launch Technology Insertion		+1,600
	Submarine Environment for Evaluation and Development	***	+3,200
	Weapon Acquisition and Firing System	***	+2,400
113	SHIP CONTRACT DESIGN/LIVE FIRE T&E	153,686	169,886
	Automated Fiber Optic Manufacturing Initiative		+3,200
	Full Ship Shock Trial Alternative transfer from line 136		+13,000
	NAVY TACTICAL COMPUTER RESOURCES	4,443	4,443
115		5,455	5,455
116 117	LIGHTWEIGHT TORPEDO DEVELOPMENT	25,282	25,282
717	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT PERSONNEL, TRAINING, SIMULATION, AND HUMAN	10,489	10,489
118	FACTORS	10,759	10,759
119	JOINT STANDOFF WEAPON SYSTEMS	12,567	12,567
120	SHIP SELF DEFENSE (DETECT & CONTROL)	45,930	51,130
	Persistent Surveillance Wave Power Buoy System	***	+2,800
	Wind-Powered Autonomous Unmanned Surface Vessel		+2,400
121	SHIP SELF DEFENSE (ENGAGE: HARD KILL)	5,860	17,860
	Laser Phalanx		+12,000
122	SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW) Navy requested transfer to line 49 for Automatic Test and	84,525	82,525
	Re-Test		-2,000
123	INTELLIGENCE ENGINEERING	6,820	6,820
124	MEDICAL DEVELOPMENT	12,337	53,137
	Wound Care Research Military Dental Research		+10,400
	City of Hope National Medical Center Advanced Molecular		+6,400
	Medical Initiative		+1,600
	National Functional Genomics Center Collaborating Site		+4,000
	Proton Therapy Institute		+8,000
	U.S. Navy Pandemic Influenza Vaccine Program	***	+1,600
	Repair		+1,600
	Treatment and Rehabilitation Solutions for Battlefield Cranio-		
	Facial Wounds Vision Restoration using Wireless Poting Impleats	***	+4,000
125	Vision Restoration using Wireless Retinal Implants NAVIGATION/ID SYSTEM	 cc 636	+3,200
126	JOINT STRIKE FIGHTER (JSF) - EMD	66,636 667,916	66,636 613,864
	Block IV capabilities funding ahead of need		-29,052
	Underexecution of test program		-25,002
127	JOINT STRIKE FIGHTER (JSF)	707,791	901,806
	Block IV capabilities funding ahead of need		-29,000
	Fuel forward funded in fiscal year 2010 supplemental		-1,985
	Alternate engine development		+225,000
128	INFORMATION TECHNOLOGY DEVELOPMENT	22,783	22,783
129	INFORMATION TECHNOLOGY DEVELOPMENT	28,280	53,980
	Intelligent Integrated Manufacturing System Condition-based Maintenance Enabling Technologies	***	+2,400
	Program	Park.	+2,040
	Cyber Engineering and Technology Development Center		
	Project		+1,600
	Digitization, Integration and Analyst Access of NCIS Files		+1,020
	Integration of Logistics Information for Knowledge Projection and Readiness Assessment Program		
	METOC Integrated Network-Centric Technology Systems		+1,360
	Production Efficiency Program		+2,400 +1,680
	Southern Maryland Defense Facility Fiber Connectivity		+1,000
	Initiative		+6,000
	Supply Chain Logistics Capability at the ABL NIROP		+3,200
	·		

R-1		Budget Request	Recommendation
***	SPAWAR Systems Center (SSC/ITC), Atlantic New Orleans		+4,000
130	NAVY INTEGRATED MILITARY HUMAN RESOURCES SYSTEM	27,444	15,444
	Reduction to pre-development activities	***	-12,000
131	CH-53K	577,435	577,435
133	JOINT AIR-TO-GROUND MISSILE (JAGM)	100,846	100,846
134	MULTI-MISSION MARITIME AIRCRAFT (MMA)	929,240	941,240
	Program Increase - Small Business Technology Insertion		+12,000
136	DDG-1000 Navy requested transfer to line 49 for Automatic Test and	549,241	534,241
	Re-Test		-2,000
40-	Full Ship Shock Trial Alternative transfer to line 113	4.440	-13,000
137	TACTICAL COMMAND SYSTEM - MIP	1,318	1,318
138	SSN-688 AND TRIDENT MODERNIZATION - MIP	1,415	1,415
139	TACTICAL CRYPTOLOGIC SYSTEMS	17,019	12,387
	Execution delays	40.000	-4,632
140	THREAT SIMULATOR DEVELOPMENT	18,755	18,755
141	TARGET SYSTEMS DEVELOPMENT	66,066	66,066
142	MAJOR T&E INVESTMENT	37,522	44,722
	SOF COMMS, PSYOPS		+4,000
	Surveillance and Strike Mission Radar Test Bed		+3,200
143	STUDIES AND ANALYSIS SUPPORT - NAVY	8,149	8,149
144	CENTER FOR NAVAL ANALYSES	49,165	49,165
146	TECHNICAL INFORMATION SERVICES	662	15,062
	Hawaii Technology Development Venture	***	+10,000
	Integrated Manufacturing Enterprise	~~~	+2,800
	Virtual Business Accelerator for the Silicon Prairie	***	+1,600
	MANAGEMENT, TECHNICAL & INTERNATIONAL		
147	SUPPORT	58,329	58,329
148	STRATEGIC TECHNICAL SUPPORT	3,451	3,451
149	RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT	72,094	72,094
150	RDT&E SHIP AND AIRCRAFT SUPPORT	95,332	93,871
	Fuel forward funded in fiscal year 2010 supplemental	***	-1,461
151	TEST AND EVALUATION SUPPORT	376,418	376,418
152	OPERATIONAL TEST AND EVALUATION CAPABILITY NAVY SPACE AND ELECTRONIC WARFARE (SEW)	15,746	15,746
153	SUPPORT	4,013	4,013
154	SEW SURVEILLANCE/RECONNAISSANCE SUPPORT	19,700	19,700
155	MARINE CORPS PROGRAM WIDE SUPPORT	17,721	20,521
100	Enhanced Logistics Data Analysis via Data Pedigree	17,721	+1,200
	Global Supply Chain Management - Center for Advanced		14.000
	Logistics Management	4 000	+1,600
156	TACTICAL CRYPTOLOGIC ACTIVITIES	1,859	1,859
157	SERVICE SUPPORT TO JECOM, JNTC	4,260	4,260
404	UNMANNED COMBAT AIR VEHICLE (UCAV) ADVANCED	000.000	222 222
161	COMPONENT	266,368	266,368
162	STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	81,184	75,584
	Nuclear Security Sensor System Virtual Maintenance Engineering Platform for SSGN		+3,600
	Voyage Repair	***	+800
	Conventional Trident Modification	***	-10,000
63	SSBN SECURITY TECHNOLOGY PROGRAM	34,997	34,997
	OURSELENDE LOCATORIO MARCHES DEL PRIME ORIGINA		
65	NAVY STRATEGIC COMMUNICATIONS	6,815 10,331	6,815 10,331
66			35,120
67		35,120 148,438	•
O I	High Performance Military Aircraft Noise Reduction	148,438	150,938
60	E-2 SQUADRONS	40.044	+2,500
68		19,011	22,211
00	Airborne High Gain UHF ESA	20.004	+3,200
69	FLEET TELECOMMUNICATIONS (TACTICAL) Virtual Secure Enclave	26,894	30,894 +4,000
	TOMAHAWK AND TOMAHAWK MISSION PLANNING		
70	CENTER (TMPC)	10,587	13,627
	Tomahawk Cost Reduction Initiative		+3,040
71	INTEGRATED SURVEILLANCE SYSTEM	23,464	23,464
72	AMPHIBIOUS TACTICAL SUPPORT UNITS	4,357	4,357
73	CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	50,750	50,750
74	CRYPTOLOGIC DIRECT SUPPORT	1,519	1,519
	ELECTRONIC WARFARE (EW) READINESS SUPPORT	39,398	39,398
	HARM IMPROVEMENT	14,207	12,207
-	Systems engineering growth	1-1,2-01	-2,000
77	TACTICAL DATA LINKS	28,854	28,854
	SURFACE ASW COMBAT SYSTEM INTEGRATION		•
, 0	Program Increase - Small Business Technology Insertion	32,877	36,877
	MK-48 ADCAP		+4,000
79	HICTO ODVAC	26,234	34,234
79	Program Increase - Small Rusiness Technology Incedia-		3 0 000
	Program Increase - Small Business Technology Insertion AVIATION IMPROVEMENTS	133,611	+8,000 105,330

R-1		Budget Request	Recommendation
	F-135 engine ahead of need		-27,000
	Multi-purpose bomb rack program delay		-5,721
	Solid State Arc Fault Detection with Arc Location System	****	+1,240
	Wireless Sensors for Navy Aircraft		+3,200
181		3,535	3,535
182		74,229	74,229
183		245,298	234,098
	Enhance STRIKE Functionality and Integrate Actionable		
	Intelligence into National Intelligence Systems		+1,200
	Joint Cooperative Target Identification - Ground		-12,400
	MARINE CORPS GROUND COMBAT/SUPPORTING ARMS	*	
184	SYSTEMS	100,424	84,824
	Marine personnel carrier program delay	AL REGISTRE	-20,000
	Energy Efficient and Survivable Tent Technology		+2,400
	Inertial North Finding for Handheld Sensors	***	+1,200
	IUID Web-Based Tracking and Accountability Software		+3,200
	MPC Performance Feedback and Assessment System	***	+1,600
	LAV-AT contract delay		-4,000
185	MARINE CORPS COMBAT SERVICES SUPPORT	19,466	21,066
	Joint Modular Intermodal Container	***	+1,600
186	USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS	20,316	20,316
187		912	912
	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE		
188	(AMRAAM)	2,633	2,633
189		3,586	3,586
194	• •	422,268	422,268
104	CONSOLIDATED AFLOAT NETWORK ENTERPRISE	422,200	422,200
195	SERVICES	62 562	44,563
199	Increment 1 transition contract delay	63,563	-19,000
400	· · · · · · · · · · · · · · · · · · ·		
196	INFORMATION SYSTEMS SECURITY PROGRAM	25,934	25,934
	CONSOLIDATED AFLOAT NETWORK ENTERPRISE		
199	SERVICES - MIP	8,375	8,375
201	COBRA JUDY	36,527	36,527
	NAVY METEOROLOGICAL AND OCEAN SENSORS-		
202	SPACE (METOC)	63,878	63,878
203	JOINT MILITARY INTELLIGENCE PROGRAMS	4,435	4,435
204	TACTICAL UNMANNED AERIAL VEHICLES	35,212	18,912
	Marinized UAS		-16,300
206	AIRBORNE RECONNAISSANCE SYSTEMS		53,400
	Program increase	***	+5,200
	EP-3/SPA systems development		+45,000
	Fusion Exploitation Algorithm Targeting High Altitude		
	Reconnaissance		+3,200
207	MANNED RECONNAISSANCE SYSTEMS	19,263	19,263
	DISTRIBUTED COMMON GROUND SYSTEMS/SURFACE	,	·
208	SYSTEMS	8,377	8,377
	DISTRIBUTED COMMON GROUND SYSTEMS/SURFACE	-,	
209	SYSTEMS	16,665	16,665
210	RQ-4 UAV	529,250	529,250
211	MQ-8 UAV	10,665	10,665
212	RQ-11 UAV	512	512
213	RQ-7 UAV	934	934
214 215	SMALL (LEVEL 0) TACTICAL UAS (STUASLO)	26,209	26,209
£ 13	SMALL (LEVEL 0) TACTICAL UAS (STUASL0) STUAS Lite termination	18,098	12,710
240		0.450	-5,388
218	MODELING AND SIMULATION SUPPORT	8,158	8,158
219	DEPOT MAINTENANCE (NON-IF)	18,649	18,649
220	AVIONICS COMPONENT IMPROVEMENT PROGRAM	3,250	4,250
	Avionics Research and Development Laboratory		+1,000
221	INDUSTRIAL PREPAREDNESS	46,173	54,173
	Lightweight Ship Structures Technologies to Reduce Total		
	Ownership Costs	***	+3,200
	Life Extension of Navy Weapon System Structures through		
	AMP Technologies	***	+1,600
	Out of Autoclave Composite Wing Project		+2,400
	Rapid Casting Technology for Naval Castings		+800
222	MARITIME TECHNOLOGY (MARITECH)		2,000
	Navy Ordnance Real-Time Location System Using Passive		•
	Radio Frequency Identification	***	+2,000
	CLASSIFIED PROGRAMS	1,284,901	1,499,901
	Classified adjustment	.,,	+215,000
	And the second s		. 2.0,000
	TOTAL, RESEARCH, DEVELOPMENT, TEST &	· · · · · · · · · · · · · · · · · · ·	
	EVALUATION, NAVY	47 602 406	49 447 042
	ETOLOGIUM, MATE	17,693,496	18,447,913
	DESCRIPTION TO THE TOTAL T	ION AID CODOS	
	RESEARCH, DEVELOPMENT, TEST & EVALUAT	IUN, AIR FORCE	

R-1		Budget Request	Recommendation
1	DEFENSE RESEARCH SCIENCES	350,978	356,898
	Advanced Performance Aircraft Engine Laboratory		+2,320
	Center for Microplasma Science and Technology	***	+1,200
	Chabot Space and Science Center		+800
	Development and Validation of Advanced Design		+1 600
2	Technologies for Hypersonic Research UNIVERSITY RESEARCH INITIATIVES	136,297	+1,600 156,137
•	Center for Metamaterials and Nanophotonics for Advanced	100,201	100,101
	Technology		+2,960
	Hypersonic Wind Tunnel	***	+3,200
	ARL-ONAMI Center for Nanoarchitectures for Enhanced		
	Performance		+1,600
	BattleSpace: Reducing Military Decision Cycles, Phase II Computer Network Attack/Computer Network Defense		+2,000 +800
	Cyber Innovation Center - Research and Development		7000
	Seed Fund	***	+4,000
	Cyberattack Forecasting	****	+2,080
	Institute for Advanced Energy Studies		+3,200
3	HIGH ENERGY LASER RESEARCH INITIATIVES	13,198	13,198
ļ.	MATERIALS	137,273	169,993
	Blast Resistant Concrete Products	was	+2,400
	Pennsylvania NanoMaterials Commercialization Center		+1,600
	Rio Grande Valley Nanotech Institute		+1,600
	Accelerated Insertion of Advanced Materials and Certification for Military Aircraft Structure Material		+2,000
	Advanced Aerospace Carbon Foam Heat Exchangers		+3.200
	Air Force Minority Leaders Program		+2,400
	Aircraft Fatigue Modeling and Simulation	***	+3,200
	Conducting Polymer Stress and Polymer Damage Sensors		.,
	for Composites	was	+1,600
	Energy Efficiency, Recovery and Generation		+800
	LGX High Temperature Acoustic Wave Sensors for		
	Monitoring of Aerospace Components		+2,400
	Nanocomposites for Lightning Protection of Composite Airframe Structures	***	+2,400
	ONAMI Safer Nanomaterials and Nanomanufacturing		+3,200
	Partnership for Emerging Energy Technologies		+1,600
	Wyoming Army National Guard Joint Training and		,
	Experimentation Center		+4,320
	AEROSPACE VEHICLE TECHNOLOGIES	144,699	151,499
	UAV Sensor and Maintenance Development Center		+4,000
	Unmanned Aerial System Exploitation HUMAN EFFECTIVENESS APPLIED RESEARCH	07.450	+2,800
	Vigilance Assistance in Screening, Surveillance and	87,452	91,052
	Reconnaissance		+3,600
	AEROSPACE PROPULSION	207,049	214,849
	Advanced Research Laboratory Upgrade for Material	•	,
	Sciences and Aeronautics		+1,200
	National Test Facility for Aerospace Fuels and Propulsion		+1,920
	AFRL Edwards Rocket Test Stand 2-A Improvements		+2,400
	In-Space Solar Electric Resource Transport Development	***	+800
	Military Base Energy Security Demonstration Project	***	+1,600
	Renewable Aromatic Jet Fuel Components for DoD Energy Needs	***	+2,880
	Unjustified program growth		-3,000
	AEROSPACE SENSORS	157,497	174,217
	Program Increase - Materials for Structures, Propulsion,		•
	and Subsystems		+2,400
	Advanced Integrated Microsystems for Military Systems		+4,000
	Gallium Nitride Materials for High Performance Devices		+2,800
	Information Quality Tools for Persistent Surveillance Data Sets		.4.000
	On-Chip Integrated Photonic Polymer Transceiver	***	+1,600 +4,000
	Random Obfuscating Compiler Anti-Tamper Software		+1,920
	SPACE TECHNOLOGY	111,857	124,577
	Technology Research and Innovation Outreach for Space		+2.400
			+2,400 +4,000
	Technology Research and Innovation Outreach for Space		
	Technology Research and Innovation Outreach for Space Center for Solar Electricity and Hydrogen Nuclear Test Monitoring Seismic Research Reconfigurable Electronics and Non-Volatile Memory		+4,000
	Technology Research and Innovation Outreach for Space Center for Solar Electricity and Hydrogen Nuclear Test Monitoring Seismic Research Reconfigurable Electronics and Non-Volatile Memory Research		+4,000
	Technology Research and Innovation Outreach for Space Center for Solar Electricity and Hydrogen Nuclear Test Monitoring Seismic Research Reconfigurable Electronics and Non-Volatile Memory Research Space Plasma Research Augmentation		+4,000 +4,000 +720 +1,600
	Technology Research and Innovation Outreach for Space Center for Solar Electricity and Hydrogen Nuclear Test Monitoring Seismic Research Reconfigurable Electronics and Non-Volatile Memory Research Space Plasma Research Augmentation CONVENTIONAL MUNITIONS	61,330	+4,000 +4,000 +720 +1,600 61,330
	Technology Research and Innovation Outreach for Space Center for Solar Electricity and Hydrogen Nuclear Test Monitoring Seismic Research Reconfigurable Electronics and Non-Volatile Memory Research Space Plasma Research Augmentation CONVENTIONAL MUNITIONS DIRECTED ENERGY TECHNOLOGY		+4,000 +4,000 +720 +1,600
	Technology Research and Innovation Outreach for Space Center for Solar Electricity and Hydrogen Nuclear Test Monitoring Seismic Research Reconfigurable Electronics and Non-Volatile Memory Research Space Plasma Research Augmentation CONVENTIONAL MUNITIONS DIRECTED ENERGY TECHNOLOGY Re-alignment of funding for ground optical imaging research	61,330 103,596	+4,000 +4,000 +720 +1,600 61,330 114,896
	Technology Research and Innovation Outreach for Space Center for Solar Electricity and Hydrogen Nuclear Test Monitoring Seismic Research Reconfigurable Electronics and Non-Volatile Memory Research Space Plasma Research Augmentation CONVENTIONAL MUNITIONS DIRECTED ENERGY TECHNOLOGY Re-alignment of funding for ground optical imaging research and technology	61,330 103,596	+4,000 +4,000 +720 +1,600 61,330 114,896 +11,300
	Technology Research and Innovation Outreach for Space Center for Solar Electricity and Hydrogen Nuclear Test Monitoring Seismic Research Reconfigurable Electronics and Non-Volatile Memory Research Space Plasma Research Augmentation CONVENTIONAL MUNITIONS DIRECTED ENERGY TECHNOLOGY Re-alignment of funding for ground optical imaging research and technology DOMINANT INFORMATION SCIENCES AND METHODS	61,330 103,596	+4,000 +4,000 +720 +1,600 61,330 114,896 +11,300 115,783
1	Technology Research and Innovation Outreach for Space Center for Solar Electricity and Hydrogen Nuclear Test Monitoring Seismic Research Reconfigurable Electronics and Non-Volatile Memory Research Space Plasma Research Augmentation CONVENTIONAL MUNITIONS DIRECTED ENERGY TECHNOLOGY Re-alignment of funding for ground optical imaging research and technology	61,330 103,596	+4,000 +4,000 +720 +1,600 61,330 114,896 +11,300

R-1		Budget Request	Recommendation
	Advanced Solar Photovoltaics and Power Conversion	***	***
	Modules	***	+1,360
	Wayne State University Sonic IR Imaging Technology		
	Development Transfer Advantage		+800
	Transfer to line 11 Advanced Aircraft Maintenance Technologies		-1,000 +1,600
	Aircraft Evaluation Readiness Initiative		+2,080
	Alaska Industrial Supercritical Water	***	+800
	KC-135 Structural Teardown Examination	***	+1,600
	Metals Affordability Initiative		+8,000
	Military Waste-to-Energy Project using the Hydro-Thermal		
	Energy Conversion Process	***	+4,000
	Science, Technology, Academic, Research, Outreach Program	****	+3,280
	Sewage-Derived Biofuels Project		+3,520
16	SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T)	2,935	2,935
17	ADVANCED AEROSPACE SENSORS	44,677	50,777
	SiC RF Power for Airborne Avionics and Radar	***	+1,600
	Silicon Carbide Material Manufacturing Initiative		+4,500
18	AEROSPACE TECHNOLOGY DEV/DEMO	53,588	52,588
19	Transfer to line 11 AEROSPACE PROPULSION AND POWER TECHNOLOGY	420 420	-1,000
13	Renewable Hydrocarbon Fuels for Military Applications	136,135	145,735 +4,000
	Texas Research Institute for Environmental Studies		+2,800
	Transfer to line 11	***	-2,000
	Algal Biofuels for Aviation	***	+1,600
	Silicon Carbide Power Modules for the F-35 Joint Strike		
	Fighter	***	+3,200
••	CREW SYSTEMS AND PERSONNEL PROTECTION		
20	TECHNOLOGY	0	1,600
21	Joint Strike Fighter Authentic Tactical Fighting System ELECTRONIC COMBAT TECHNOLOGY	16,992	+1,600 16,992
22	ADVANCED SPACECRAFT TECHNOLOGY	83,705	82,755
	Microsatellite Autonomous Assembly		+1,440
	Transfer to line 11	***	-3,590
	Secure Supply of High-Purity Carbon Nanotube Solutions	***	+1,200
23	MAUI SPACE SURVEILLANCE SYSTEM (MSSS)	5,899	23,799
	Program increase		+7,500
	Flash Hyper-Dimensional Imaging System for Space		. 2 000
	Situational Awareness and Ballistic Missile Defense PanSTARRS		+3,200 +7,200
	HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY		17,200
24	DEVELOPMENT	24,814	26,414
	PhasorBIRD Tracker Development		+1,600
25	CONVENTIONAL WEAPONS TECHNOLOGY	15,755	15,755
26	ADVANCED WEAPONS TECHNOLOGY	17,461	28,261
	Counter-MANPAD RF Amplifier		+1,600
	LIDAR Applications for Vehicles with Analysis Real-time Optical Surveillance Applications		+5,200 +4,000
27	MANUFACTURING TECHNOLOGY PROGRAM	39,701	54,501
•••	Washington Aerospace Training and Research Center	39,701	+800
	Supply Chain Solutions Lab	***	+1,200
	Program Increase - Best Industrial Process for Department		,,
	of Defense Depots		+8,000
	Advanced Development of Aerospace Fabrication and		
	Assembly Technologies	***	+1,600
	Next Generation Casting Initiative Rapid Automated Processing of Advanced Low		+1,600 +1,600
	BATTLESPACE KNOWLEDGE DEVELOPMENT &		+1,000
28	DEMONSTRATION	32,382	40,782
	Cyber Security Shield Initiative		+2,400
	Computer and Communications Network Vulnerability		
	Solutions		+3,600
	Cyber Center for Innovation and Education		+2,400
• •	HIGH ENERGY LASER ADVANCED TECHNOLOGY PROGRAM	4.040	
30 KX	RESEARCH AND DEVELOPMENT INNOVATION	1,847	1,847
٠.٨	Research and Development Innovation	0	105,000 +105,000
31	INTELLIGENCE ADVANCED DEVELOPMENT	5,019	6,619
	Collaboration Gateway	3,015	+1,600
32	PHYSICAL SECURITY EQUIPMENT	3,576	1,000
	Unjustified program request		-2,576
33	GPS III - OPERATIONAL CONTROL SEGMENT	0	356,867
	Operational Control Segment (OCX), transfer from line 212		+356,867
34	ADVANCED EHF MILSATCOM (SPACE)	351,817	394,817
15	Program Increase - Capabilities Insertion Program	464 222	+43,000
15 16	POLAR MILSATCOM (SPACE) SPACE CONTROL TECHNOLOGY	164,232	164,232
	OF ACE ACMINATE LEGISLACIAN	45,012	51,412

R-1		Budget Request	Recommendation
	Advanced Sensor Data Integration for Space Superiority High Accuracy Network Determination System-Intelligent	***	+2,400
37	Optical Network for Space Situational Awareness COMBAT IDENTIFICATION TECHNOLOGY	26,172	+4,000 36,172
31	Program Increase - Automatic Dependent Surveillance -	20,172	30,172
	Broadcast		+10,000
38 39	NATO RESEARCH AND DEVELOPMENT INTERNATIONAL SPACE COOPERATIVE R&D	4,372 635	4,372 635
39 40	SPACE PROTECTION PROGRAM (SPP)	8,349	8,349
42	INTEGRATED BROADCAST SERVICE	20,580	20,580
43	INTERCONTINENTAL BALLISTIC MISSILE	66,745	66,745
44	WIDEBAND GAPFILLER SYSTEM RDT&E (SPACE)	36,123	79,123
45	Program Increase - Capabilities Insertion Program POLLUTION PREVENTION (DEM/VAL)	2,534	+43,000 2.534
46	JOINT PRECISION APPROACH AND LANDING SYSTEMS	13,952	13,952
47	NEXT GENERATION BOMBER	198,957	198,957
48	BATTLE MGMT COM & CTRL SENSOR DEVELOPMENT	0	12,000
49	Program Increase - GMTI Radar Development HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM	22 200	+12,000 22,389
49 50	JOINT DUAL ROLE AIR DOMINANCE MISSILE	22,389 9,799	9,799
51	REQUIREMENTS ANALYSIS AND MATURATION	34,339	34,339
	NEXT-GENERATION MILSATCOM TECHNOLOGY		
52	DEVELOPMENT	0	20,000
53	Program Increase - Acquisition Planning and Studies GROUND ATTACK WEAPONS FUZE DEVELOPMENT	32 542	+20,000 22,513
J J	Program delay	32,513	-10,000
54	ALTERNATIVE FUELS	24,064	24,064
55	AUTOMATED AIR-TO-AIR REFUELING	85	85
56	OPERATIONALLY RESPONSIVE SPACE	93,978	129,498
	Program Increase - Responsive Launch Capabilities Space Sensor Data Link Technology		+32,000 +3,520
57	TECH TRANSITION PROGRAM	12,260	12,260
	NATIONAL POLAR-ORBITING OPERATIONAL	225 525	400 000
58	ENVIRONMENTAL SAT Program Reduction	325,505	100,000 -225,505
58A	DEFENSE WEATHER SATELLITE SYSTEM (DWSS)		75,000
	DWSS-only for defense sensor development		+75,000
59	GLOBAL BROADCAST SERVICE (GBS)	18,171	18,171
60	NUCLEAR WEAPONS SUPPORT	60,545	65,345
	Nuclear Enterprise Surety Tracking II High Energy Conventional Energetics	***	+4,000 +800
52	SPECIALIZED UNDERGRADUATE FLIGHT TRAINING	8,066	13,666
	AT-6B Demonstration for the Air National Guard		+5,600
64 65	ELECTRONIC WARFARE DEVELOPMENT	89,966	89,966
56	JOINT TACTICAL RADIO TACTICAL DATA NETWORKS ENTERPRISE	631 102,941	631 102,941
57	PHYSICAL SECURITY EQUIPMENT	50	50
88	SMALL DIAMETER BOMB (SDB)	153,505	100,505
	SDB II - Contract Award Delay		-53,000
9 '0	COUNTERSPACE SYSTEMS SPACE SITUATION AWARENESS SYSTEMS	40,276 426,525	40,276 350,425
Ū	SBSS Follow On	420,020	-45,100
	Space Fence		-35,000
	Integration of Missile Defense Agency radar systems into		14.000
1	Space Surveillance Network AIRBORNE ELECTRONIC ATTACK	25,937	+4,000 25,937
2	SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD	530,047	530,047
4	ARMAMENT/ORDNANCE DEVELOPMENT	6,693	11,493
_	Network Centric Airborne Defense Element		+4,800
5 6	SUBMUNITIONS AGILE COMBAT SUPPORT	1,622	1,622
7	LIFE SUPPORT SYSTEMS	37,987 10,650	37,987 12,650
	Active Noise Reduction Communication Ear Plug for Military	,	,_,,,,
_	Aircrew		+2,000
8	COMBAT TRAINING RANGES INTEGRATED COMMAND & CONTROL APPLICATIONS	36,905	36,905
9	(IC2A)	10	810
	Service Oriented Architecture Implementation for Cyber-		5,6
	Security Tools		+800
0	INTELLIGENCE EQUIPMENT	1,364	1,364
1	JOINT STRIKE FIGHTER (JSF) Air Force requested transfer from line 135	883,773	1,277,810 +159,837
	Mitigating RoHS Lead-Free Issues in Aeropsace Circuit	*****	+ 100,001
	Board Manufacturing		+1,600
	Alternate Engine Development		+225,000
	Air Force requested transfer for Auto GCAS from AP,AF line 43		+7,600
2	INTERCONTINENTAL BALLISTIC MISSILE	71,843	71,843
			,

R-1		Budget Request	Recommendation
	EVOLVED EXPENDABLE LATINGS VEHICLE PROCESM	***	
83	EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE)	30,245	55,245
03	Program Increase - EELV Common Upper Stage	30,243	+25,000
85	NEXT GENERATION AERIAL REFUELING AIRCRAFT	863,875	0.000
00	Transfer to Tanker Transfer Fund	003,073	-863,875
00	CSAR HH-60 RECAPITALIZATION	12,584	-003,075
86		12,304	-12,584
86A	Program Termination HH-60 RDT&E	0	1,934
NOO	Terrain and Traffic Avoidance Systems - Transfer from line	U	1,334
	86	~~~	+1,934
88	HC/MC-130 RECAP RDT&E	15,536	15,536
91	SINGLE INTEGRATED AIR PICTURE (SIAP)	1,832	13,330
31	, ,	1,032	-1,832
92	Program termination FULL COMBAT MISSION TRAINING	57,393	57,393
94	JOINT CARGO AIRCRAFT (JCA)	26,407	26,407
95	CV-22	18,270	18,270
96	AIRBORNE SENIOR LEADER C3 (SLC3S)	15,826	7,826
30		13,020	7,020
	Contract award delay for SLC3S-A Communications		-8,000
97	Program (SCP) THREAT SIMULATOR DEVELOPMENT	21,245	21,245
98	MAJOR T&E INVESTMENT	61,587	65,187
30	Holloman High Speed Test Track - Expanded Test	01,301	00,101
	Capability		+3.600
99	RAND PROJECT AIR FORCE	26,752	26,752
101	INITIAL OPERATIONAL TEST & EVALUATION	20,665	20,665
102	TEST AND EVALUATION SUPPORT	759,868	762,868
102	Minority Defense Federal Supply Initiative	1 33,000	+3,000
103	ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)	23,551	23,551
104	SPACE TEST PROGRAM (STP)	47,623	47,623
107	FACILITIES RESTORATION & MODERNIZATION - TEST &	41,023	47,020
105	EVAL	46,327	51,927
103	Base Facility Energy Independence	40,327	+2,400
	Inter-Base Facility Energy Independence		+3.200
	FACILITIES SUSTAINMENT - TEST AND EVALUATION		+3,200
106	SUPPORT	27,579	27,579
107	MULTI-SERVICE SYSTEMS ENGINEERING INITIATIVE	18,901	18,901
108	ACQUISITION AND MANAGEMENT SUPPORT	24,968	24,968
109	GENERAL SKILL TRAINING	1,544	1,544
111	INTERNATIONAL ACTIVITIES	3,764	3.764
113	COMMON VERTICAL LIFT SUPPORT PLATFORM	3,764	4,000
113	Air Force requested transfer from AP,AF line 18	·	
	AIR FORCE INTEGRATED MILITARY HUMAN	***	+4,000
114	RESOURCES SYSTEM	42 200	22.200
114		43,300	23,300 -20,000
115	Funding ahead of need ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY	42,255	42,255
117	B-52 SQUADRONS	146,096	147,396
117	EHF Request - early to need	140,050	-24,700
	Program Increase to continue advanced targeting pod		-24,700
	integration		+6,500
	Air Force requested transfer from AP,AF line 38 for Internal		+0,500
	Weapons Bay	***	+13,000
	B-52 Satellite Communications		+6,500
118	AIR-LAUNCHED CRUISE MISSILE (ALCM)	3,631	3,631
119	B-1B SQUADRONS	33,234	34,834
	B-1B AESA Radar Operational Utility Evaluation		+1,600
120	B-2 SQUADRONS	260,466	276,466
	Program Increase - Mixed Loads and Other Capabilities	200,400	+16,000
121	STRAT WAR PLANNING SYSTEM - USSTRATCOM	28,441	28,441
22	NIGHT FIST - USSTRATCOM	5,359	5,359
22	REGION/SECTOR OPERATION CONTROL CENTER	3,335	5,555
25	MODERNIZATION	23,732	23,732
23	STRATEGIC AEROSPACE INTELLIGENCE SYSTEM	25,752	23,732
126	ACTIVITIES	15	15
120	WARFIGHTER RAPID ACQUISITION PROCESS (WRAP)	13	13
127	RAPID TRAN	10,580	10 500
	MQ-9 UAV		10,580
28 29	MULTI-PLATFORM ELECTRONIC WARFARE EQUIPMENT	125,427	125,427
	A-10 SQUADRONS	15,574	15,574
30		5,661	5,661
31	F-16 SQUADRONS	129,103	129,103
32	F-15E SQUADRONS	222,677	207,677
	Contract award delays	40.000	-15,000
33	MANNED DESTRUCTIVE SUPPRESSION	12,937	12,937
34	F-22 SQUADRONS	576,330	511,330
-	Modernization program		-100,000
•			
•	MADL - Transfer from line 155		+35,000
	F-35 SQUADRONS	217,561	+35,000 0
35			

R-1		Budget Request	Recommendation
136	TACTICAL AIM MISSILES	6,040	6,040
136	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE	0,040	0,040
137	(AMRAAM)	62,922	62,922
138	JOINT HELMET MOUNTED CUEING SYSTEM (JHMCS)	2,407	2,407
139	COMBAT RESCUE AND RECOVERY	944	944
140	COMBAT RESCUE - PARARESCUE	2,921	2,921
141	AF TENCAP	11,648	11,648
142	PRECISION ATTACK SYSTEMS PROCUREMENT	3,017	3,017
143	COMPASS CALL	20,652	20,652
•	AIRCRAFT ENGINE COMPONENT IMPROVEMENT	,	•
144	PROGRAM	147,396	120,626
	F-135 Component Improvement Program - premature		
	request	***	-26,770
146	JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM)	20,000	20,000
147	AIR AND SPACE OPERATIONS CENTER (AOC)	93,102	93,102
148	CONTROL AND REPORTING CENTER (CRC)	58,313	58,313
149	AIRBORNE WARNING AND CONTROL SYSTEM (AWACS)	239,755	229,755
	Contract award and schedule delays for Block 40/45 EMD		40.000
	and DRAGON	AT FOO	-10,000
151	ADVANCED COMMUNICATIONS SYSTEMS	67,532	67,532
153	COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES	3,310	3,310
154	THEATER BATTLE MANAGEMENT (TBM) C4I	15,170	15,170
155	FIGHTER TACTICAL DATA LINK	85,492	23,992
	MADL - Transfer to line 134		-61,500
157	C2ISR TACTICAL DATA LINK	1,584	1,584
158	COMMAND AND CONTROL (C2) CONSTELLATION	24,229	24,229
	JOINT SURVEILLANCE AND TARGET ATTACK RADAR	400.049	
159	SYSTEM	168,917	168,917
160	SEEK EAGLE	19,263	19,263
161	USAF MODELING AND SIMULATION	21,638	23,158
	Critical Infrastructure Cyber Operations Simulation		+1,520
162	WARGAMING AND SIMULATION CENTERS	6,020	6,020
163	DISTRIBUTED TRAINING AND EXERCISES	2,863	2,863
164	MISSION PLANNING SYSTEMS	79,112	79,912
	Education		+800
165	INFORMATION WARFARE SUPPORT	2,294	4,694
	Electromagnetic Battlespace Management		+2,400
166	CYBER COMMAND ACTIVITIES	1,117	1,117
173	SPACE SUPERIORITY INTELLIGENCE	10,006	10,006
	E-4B NATIONAL AIRBORNE OPERATIONS CENTER	40 500	40.530
174	(NAOC) MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS	12,532	12,532
175	NETWORK	78,784	68,984
113	MMPU Production - Air Force requested transfer to MP,AF	10,104	00,504
	line 9		-9,800
176	INFORMATION SYSTEMS SECURITY PROGRAM	140,017	140,017
177	GLOBAL COMBAT SUPPORT SYSTEM	3,393	3,393
178	GLOBAL COMMAND AND CONTROL SYSTEM	3,055	11,612
,, 0	Defense Energy and Awareness Program	0,000	+6,400
	Air Force requested transfer from line 179	***	+2,157
79	JOINT COMMAND AND CONTROL PROGRAM (JC2)	2,157	2,,01
,, ,	Air Force requested transfer to line 178	<u> </u>	-2,157
80	MILSATCOM TERMINALS	186,582	306,282
••	FAB-T - Air Force requested transfer from AP,AF line 75	100,002	+119,700
82	AIRBORNE SIGINT ENTERPRISE	149,268	144,268
	Program execution		-5,000
85	GLOBAL AIR TRAFFIC MANAGEMENT (GATM)	5,708	5,708
86	CYBER SECURITY INITIATIVE	2,030	2,030
87	DOD CYBER CRIME CENTER	279	279
88	SATELLITE CONTROL NETWORK (SPACE)	21,667	21,667
89	WEATHER SERVICE	32,373	32,373
	AIR TRAFFIC CONTROL, APPROACH, & LANDING	02,4.0	,
90	SYSTEM (ATC)	33,268	35,668
	Transportable Transponder Landing System	***	+2,400
91	AERIAL TARGETS	63,573	58,573
	Program execution	***	-5,000
94	SECURITY AND INVESTIGATIVE ACTIVITIES	469	469
96	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES	40	40
	NAVSTAR GLOBAL POSITIONING SYSTEM (USER		••
98	EQUIPMENT)	165,936	165,936
	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE AND	,,,,,,,	, , , , , , , ,
99	CONTROL)	34,471	34,471
01	SPACE AND MISSILE TEST AND EVALUATION CENTER	4,572	4,572
02	SPACE WARFARE CENTER	2,929	2,929
03	SPACELIFT RANGE SYSTEM (SPACE)	9,933	9,933
	INTELLIGENCE SUPPORT TO INFORMATION	3,333	3,333
04	OPERATIONS	1,254	1,254
		1,244	1,204

R-1	***	Budget Request	Recommendation
206	AIRBORNE RECONNAISSANCE SYSTEMS Wide Area Airborne Surveillance Program of Record -	168,963	93,94
	ahead of need Unmanned Aerial Vehicle Environment-Aware Adaptive		-78,70
	Monitoring		+3,68
207	MANNED RECONNAISSANCE SYSTEMS	15,337	15,33
808	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	93,398	85,89
	Program Reduction		-7,50
209	PREDATOR UAV (JMIP)	28,913	23,91
	Program execution		-5,00
10	RQ-4 UAV	251,318	220,31
11	Execution adjustment NETWORK-CENTRIC COLLABORATIVE TARGET (TIARA)	7,267	-31,00 7,2 6
12	GPS III SPACE SEGMENT	828,171	446,30
	Operational Control Segment (OCX) - Transfer to line 33	020,171	-381,86
113	JSPOC MISSION SYSTEM	132,706	109,50
-	JSPOC Mission System		-28,00
	Karnac	***	+4,80
14	INTELLIGENCE SUPPORT TO INFORMATION WARFARE	5,512	5,51
15	NUDET DETECTION SYSTEM (SPACE)	72,199	72,19
16	NATIONAL SECURITY SPACE OFFICE	10,630	
	Program termination - Funding transferred to Executive		
	Agent for Space, Operation and Maintenance, Air Force		-10,63
17	SPACE SITUATION AWARENESS OPERATIONS	43,838	43,83
	INFORMATION OPS TECHNOLOGY INTEGRATION &		
18	TOOL DEVELOP	21,912	22,71
40	Cyber Transition Program	2.052	+80
19 20	SHARED EARLY WARNING (SEW) C-130 AIRLIFT SQUADRON	2,952	2,95
20		113,107	43,47 -69,63
21	Air Force requested transfer to AP,AF line 61 C-5 AIRLIFT SQUADRONS	58,990	-59,63 58,99
22	C-17 AIRCRAFT	177,212	162,21
	Contract award delays	1///4/2	-15,00
23	C-130J PROGRAM	26,770	26,77
24	LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM)	17,227	17,22
25	KC-135S	20,453	20,45
26	KC-10S	56,669	41,66
	Milestone B slip	-	-15,000
27	OPERATIONAL SUPPORT AIRLIFT	4,988	4,988
28	C-STOL AIRCRAFT	1,283	3,683
	Next Generation Simulation Training for AFSOC		
	Pararescue Forces		+2,400
30	SPECIAL TACTICS / COMBAT CONTROL	7,345	7,34
31 34	DEPOT MAINTENANCE (NON-IF) LOGISTICS INFORMATION TECHNOLOGY (LOGIT)	1,514	1,514
35	SUPPORT SYSTEMS DEVELOPMENT	227,614	227,614
33	Demonstration and Validation of Renewable Energy	6,141	44,22
	Technology	***	+1.600
	Alternative energy research and integration		+32,000
	Freedom Fuels/Coal Fuel Alliance		+2,480
	University Level Technology Research and Analysis	***	+2,000
5A	AIR FORCE RECRUITING INFORMATION SUPPORT		
	SYSTEM	0	5,100
	Air Force Recruiting Information Support System—Air Force		·
	requested transfer from OM,AF		+5,100
6	OTHER FLIGHT TRAINING	667	667
7	JOINT NATIONAL TRAINING CENTER	9	9
9	OTHER PERSONNEL ACTIVITIES	116	116
0	JOINT PERSONNEL RECOVERY AGENCY	6,107	6,107
2 3	CIVILIAN COMPENSATION PROGRAM PERSONNEL ADMINISTRATION	7,811	7,811
J	FINANCIAL MANAGEMENT INFORMATION SYSTEMS	11,179	11,179
4	DEVELOPMENT	49,816	49,816
•	CLASSIFIED PROGRAMS	12,406,781	12,916,531
	Classified Adjustment	12,400,101	+508,790
	Close Proximity Space Situational Awareness	w-e-m	+960
		•	
	TOTAL, RESEARCH, DEVELOPMENT, TEST &		·
	EVALUATION, AIR FORCE	27,247,302	27,006,965
	r. v.a	***	***
	RESEARCH, DEVELOPMENT, TEST & EVALUATION	N, DEFENSE-WIDE	
	DTRA UNIVERSITY STRATEGIC PARTNERSHIP BASIC		
1	RESEARCH	47 440	47 410
2		47,412	47,412
4	DEFENSE RESEARCH SCIENCES Self-Organized High-Assurance Wireless Networks	328,195	303,159
	ObicOrganized EnglishSstrance VVII cless NetWorks		+200
	STEM Initiative		
	STEM Initiative Islet Cell Resource Center at Georgetown University		+800 +2,000

R-1		Budget Request	Recommendation
	Infectious Disease Research		+1,200
	Vaccine Stabilization Initiative	-	+1,600
	Barry University Institute for Collaborative Sciences		
	Research		+800
	Ant-Based Cyber Defense Excessive growth		+864 -32,500
	GOVT/INDUSTRY COSPONSORSHIP OF UNIVERSITY		-32,500
3	RESEARCH	0	5,600
	Integrated Cryo-cooled High Power Density Systems	-	+3,200
	Advanced Nanocomposite Battery Materials	***	+3,400
5	NATIONAL DEFENSE EDUCATION PROGRAM	109,911	98,503
	Unexecutable growth	***	-15,600
	STEM Initiative - Vandenberg Air Force Base STEM Outreach Education in Southwest Indiana		+1,600 +992
	Diversity Transformation - Applicable Knowledge of Global		7332
	and Cultural Perspectives	*	+800
	STEM-UP Inglewood School District	***	+800
6	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	49,508	60,708
	Synchrotron Beamline and Experimental Station	***	+1,600
	Enhancing Vaccine Development and Capacity		+1,600
	Viral WMD - Protection and Treatment for the Warfighter		+2,000
	Immunotherapeutics Portable Rapid Bacterial Warfare Detection Unit		+1,200 +4,800
	INSENSITIVE MUNITIONSEXPLORATORY		74,000
7	DEVELOPMENT	22,448	20,448
	Excessive growth	,	-2,000
	HISTORICALLY BLACK COLLEGES & UNIV (HBCU)		·
8	SCIENCE	15,067	26,667
	Program Increase	***	+8,000
	Nanoscience and Biotechnology Laboratories and Research Program		
	Morehouse College John H. Hopps Defense Research	***	+1,600
	Scholars Program		+2,000
9	LINCOLN LABORATORY RESEARCH PROGRAM	32,830	32,830
10	INFORMATION AND COMMUNICATIONS TECHNOLOGY	281,262	253,262
	DISCOVER contract award delays	***	-10,000
	Extreme Computing contract award delays		-18,000
11	COGNITIVE COMPUTING SYSTEMS	90,143	90,143
12 13	MACHINE INTELLIGENCE BIOLOGICAL WARFARE DEFENSE	44,682	44,682
13	Center for the Diagnosis of Pathogens	32,692	34,692 +2,000
14	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	169,287	200,747
	Rapid Forensic Evaluation of Microbes in Biodefense		+1,280
	Chemical and Biological Agent Fate Appropriate Response		
	Operational Tool	***	+2,400
	Protecting Military Personnel and the Nation Against Agents of Bioterror - Developing a Therapeutic Drug with Activity		
	Against Multiple and Unforeseen Bio-Threat Agents	***	+800
	Garden State Cancer Vaccine Development Program		+2,400
	TMTI BA 5 unexecutable funding transferred back to S&T at		-2,100
	request of the Department		+5,000
	Accelerated Vaccine Design and Development Toolkit		+1,600
	Advanced Novel Drug Development for the Warfighter		+2,100
	Anti-Viral Vaccine Development	at the low	+4,880
	Chemical/Biological Infrared Detection System Contaminated Human Remains Pouch		+2,400
	Paintshield for Protection from Microbial Threats		+2,400 +3,200
	National Center for Therapeutics Manufacturing	***	+3,000
15	JOINT DATA MANAGEMENT ADVANCED DEVELOPMENT	3,261	0
	Duplicate effort		-3,261
16	CYBER SECURITY RESEARCH	10,000	5,000
	Lack of authorization	***	-5,000
	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING		
17	(HSCB) APP	9,499	7,999
18	Excessive growth TACTICAL TECHNOLOGY	224 270	-1,500
	Center for Critical and Strategic Materials	224,378	233,578 +1,200
	Center of Excellence for Research in Ocean Sciences		+1,200
	(CEROS)		+8,000
19	MATERIALS AND BIOLOGICAL TECHNOLOGY	312,586	312,642
	Maine Natural Biopolymer Research and Development	•	•
	Partnership	***	+1,056
	Strategic Materials	et aces	+4,000
20	Unsustained growth	206.026	-5,000
	ELECTRONICS TECHNOLOGY Excessive growth	286,936	266,936
	WEAPONS OF MASS DESTRUCTION DEFEAT		-20,000
21	TECHNOLOGIES	212,742	220,642
		a. 1 a., 1 ¬a.	a.u., UTA

R-1		Budget Request	Recommendation
	Center for Nonproliferation Studies at the Monterey Institute		***
	of International Studies		+1,600
	Reachback Decision Informatics Research Program		+3,500
	National Center for Blast Mitigation and Protection		+1,200
	University Strategic Partnerships		+1,600
2	SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT	26,545	36,745
	Program Increase - Unfunded Requirement		+15,200
	Unexecutable growth	***	-5,000
	JOINT MUNITIONS ADVANCED TECH INSENSITIVE		
4	MUNITIONS AD	20,556	15,556
	Unjustified growth		-5,000
5	SO/LIC ADVANCED DEVELOPMENT	44,423	44,423
6	COMBATING TERRORISM TECHNOLOGY SUPPORT	85,299	133,667
	SOF Mission Based Equipage		+1,840
	Early Responders Distance Learning Center		+1,008
	Combating Terrorism - Value-Added Application of Effective Measurement and Financial Efficiency Associated with		
	Terrorism and Counter-terrorism Risks, Hazards and		
	Vulnerabilities	***	+1,600
	Affordable Robust Mid-Sized Unmanned Ground Vehicle		+2,400
	Chemterrorism Operations for Public Emergency Response		+3,200
	Covert Sensing and Tagging System		+800
	Cross Lingual Information Correlation	***	+1,600
	DB-110 on MQ-9		+2,400
	Dynamic Flow Management System		+1,600
	Expeditionary Surveillance and Reconnaissance Program		+7,200
	Heron TP UAS	***	+6,400
	Integrated Rugged Checkpoint Container		+2,000
	Integrated Support System for Soldiers		+1,360
	Ka-Band Mini-Multimode Search and Imaging Radar		
	Completion and Flight Testing	***	+2,400
	Reconnaissance and Data Exploitation System		+3,200
	Technical Exploitation Operations Center, Gowen Field	un son de	+2,800
	Technology for Rapid Foreign Language Acquisition for		
	Specialized Military and Intelligence Purposes		+2,560
	Transparent Lithia Alumina Silicate Glass Ceramic Armor		
	Systems	***	+2,800
	Unmanned Aerial Platforms to Support First Responders		14.000
	During Local and National Disaster		+1,200
	COUNTERPROLIFERATION INITIATIVESPROLIF PREV &		
7 8	DEFEAT BALLISTIC MISSILE DEFENSE TECHNOLOGY	295,163	295,163
,	SM-3 Block IIB Development transfer to line 84, AEGIS	132,220	92,220
	BMD		40.000
9	JOINT ADVANCED CONCEPTS		-40,000
7	JOINT ADVANCED CONCEPTS JOINT DOD-DOE MUNITIONS TECHNOLOGY	6,808	6,808
)	DEVELOPMENT	22,700	22 700
•	AGILE TRANSPO FOR THE 21ST CENTURY (AT21) -	22,700	22,700
1	THEATER CA	750	750
2	ADVANCED AEROSPACE SYSTEMS	303,078	241,378
•	ArcLight	300,070	-5,000
	ISIS lack of transition partner	***	-21,700
	MoTr program delays		-15.000
	Vulture program descope and delays		-20,000
3	SPACE PROGRAMS AND TECHNOLOGY	98,130	98,130
	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM -	,	,
ŧ	ADVANCED DEVELOPMENT	177,113	235,813
	Monmouth University Dynamic Visualization Information	•	•
	Project		+3,500
	Bioterrorism and Battlefield Medical Solutions		+4,000
	Automated Sample Preparation for Biological Detection		+800
	TMTI BA 5 unexecutable funding transferred back to S&T at		
	request of the Department	# 10 to	+45,600
	Army Plant Vaccine Development Program		+2,400
	NIDS Handheld Common Identifier for Biological Agents		+2,400
	JOINT ELECTRONIC ADVANCED TECHNOLOGY	8,386	8,386
i		206,917	201,517
	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS		
	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS Unjustified growth	***	-15,000
			-15,000
	Unjustified growth		-15,000 +1,600
	Unjustified growth Cultural Intelligence for Enhanced Strategic		
	Unjustified growth Cultural Intelligence for Enhanced Strategic Communications	30,035	+1,600
	Unjustified growth Cultural Intelligence for Enhanced Strategic Communications MAGIC UAS		+1,600 +8,000 25,035
	Unjustified growth Cultural Intelligence for Enhanced Strategic Communications MAGIC UAS NETWORKED COMMUNICATIONS CAPABILITIES	30,035	+1,600 +8,000 25,035 -5,000
	Unjustified growth Cultural Intelligence for Enhanced Strategic Communications MAGIC UAS NETWORKED COMMUNICATIONS CAPABILITIES Unjustified growth JOINT DATA MANAGEMENT RESEARCH	30,035	+1,600 +8,000 25,035 -5,000 4,289
	Unjustified growth Cultural Intelligence for Enhanced Strategic Communications MAGIC UAS NETWORKED COMMUNICATIONS CAPABILITIES Unjustified growth	30,035 6,289 	+1,600 +8,000 25,035 -5,000 4,289 -2,000
5	Unjustified growth Cultural Intelligence for Enhanced Strategic Communications MAGIC UAS NETWORKED COMMUNICATIONS CAPABILITIES Unjustified growth JOINT DATA MANAGEMENT RESEARCH Excessive growth	30,035	+1,600 +8,000 25,035 -5,000 4,289

R-1	a-v	Budget Request	Recommendation
	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING		W
41	(HSCB) ADV	11,510	10,510
41	Excessive growth	11,310	-1,000
	DEFENSE-WIDE MANUFACTURING SCIENCE AND		- 1,000
42	TECHNOLOGY PROG	18,916	46,676
	Ohio Enhanced Defense Alternate Energy Suppliers	,	
	Program		+3,760
	Industrial Base Innovation Fund		+24,000
43	JOINT ROBOTICS PROGRAM/AUTONOMOUS SYSTEMS	9,943	13,143
	National Robotics Training Center		+3,200
	GENERIC LOGISTICS R&D TECHNOLOGY		
44	DEMONSTRATIONS	20,542	40,402
	Eastern Kentucky University Cellulosic-Derived Biofuels		
	Research Project	and the	+2,400
	Next Generation Manufacturing Technologies Initiative		+3,000
	Woody Biomass Conversion to Jet Fuel		+2,500
	Biofuels Program		+1,600
	Commodity Management Systems Consolidation Program	***	+1,360
	Continuous Acquisition and Life-Cycle Support Integrated		
	Data Environment and Defense Logistics Enterprise Services Program		+2,720
	Electronic Commodity Project		+680
	Green Product Evaluation and Implementation Program	***	+2,400
	Radio Frequency Identification Technologies		+1,000
	Thin-Film PV Module Deployment and Verification		+2,200
	DEPLOYMENT AND DISTRIBUTION ENTERPRISE		-,
45	TECHNOLOGY	29,109	29,109
46	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	68,021	65,421
	Environmental Baseline Assessment and Monitoring U.S.	,-	
	Navy South Florida Testing Facility Offshore Range		+1,400
	Unexecutable growth		-4,000
	MICROELECTRÔNIC TECHNOLOGY DEVELOPMENT AND		
47	SUPPORT	26,878	41,198
	Superconducting Quantum Information Technology		+2,320
	Electronics and Materials for Flexible Sensors and		
	Transponders		+5,200
	3-D Laser Radar Technology Development		+2,800
	Rapid DNA Identification System		+1,600
	Terrorist Threat Detection System for Shipping Containers		+2,400
48	JOINT WARFIGHTING PROGRAM	10,966	10,966
49	ADVANCED ELECTRONICS TECHNOLOGIES	197,098	200,298
	Institute of Advanced Flexible Manufacturing Systems HIGH PERFORMANCE COMPUTING MODERNIZATION	***	+3,200
52	PROGRAM	200.000	245 746
JŁ	High Performance Computational Design of Novel Materials	200,986	245,746 +3.000
	High Performance Computing in Biomedical Engineering		+3,000
	and Health Sciences Benefitting the Warfighter		+1,760
	Program adjustment	***	+40,000
	COMMAND, CONTROL AND COMMUNICATIONS		
53	SYSTEMS	219,809	219,809
54	CLASSIFIED DARPA PROGRAMS	167,008	150,308
	Poor justification materials		-16,700
55	NETWORK-CENTRIC WARFARE TECHNOLOGY	234,985	227,985
	Unsustained growth	***	-7,000
56	SENSOR TECHNOLOGY	205,032	205,032
	DISTRIBUTED LEARNING ADVANCED TECHNOLOGY		
8	DEVELOPMENT	13,986	13,986
9	SOFTWARE ENGINEERING INSTITUTE	30,910	30,910
51	QUICK REACTION SPECIAL PROJECTS	78,244	61,844
	Excessive growth		-13,000
	P826 - Excess to Quick Reaction Fund requirements		-7,000
	Mobile Renewable Energy for U.S. Bases in Afghanistan		+2,400
2	Warfighter Interoperability Technologies JOINT EXPERIMENTATION	444.046	+1,200
2	Excessive growth	111,946	91,946
3	MODELING AND SIMULATION MANAGEMENT OFFICE	20 140	-20,000 33,440
	Unexecutable growth	38,140	33,140
4	DIRECTED ENERGY RESEARCH	98,688	-5,000 123 688
•	Program Increase	30,000	123,688
5	TEST & EVALUATION SCIENCE & TECHNOLOGY	07 642	+25,000
-	Active Duty Military Training and Entrepreneurship Program	97,642	99,242
6	TECHNOLOGY TRANSFER		+1,600
	Unjustified growth	23,310	24,270 -6,000
	•		
	FirstLink		Ti EUD
	FirstLink Center for Innovation at Arlington	***	+1,600 +2,160
	FirstLink Center for Innovation at Arlington MilTech Extension Program		+1,600 +2,160 +1,600

R-1		Budget Request	Recommendation
	SPECIAL OPERATIONS ADVANCED TECHNOLOGY		,
67	DEVELOPMENT	30,806	48,726
٠,	SOF ACTD Programs		+8,000
	Partnership for Defense Innovation Wi-Fi Laboratory		*,
	Testing and Assessment Center		+2,400
	Antennas and Carbon Nanotube Devices for Intelligence		+1,600
	Collision Avoidance System for UAVs		+1,600
	Escalation of Force Non-Lethal Technology for Special		
	Operations Forces	***	+2,400
	Small Assault Vessel Expeditionary	4 224	+1,920 4,234
68	AVIATION ENGINEERING ANALYSIS SOF INFORMATION & BROADCAST SYSTEMS	4,234	4,234
69	ADVANCED TECHNOLOG	4,942	4,942
59X		- 0	124,200
UJA	Program adjustment		+124,200
	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY		,
70	EQUIPMENT	32,132	35,332
	Street Sweeper		+3,200
71	RETRACT LARCH	21,592	21,592
72	JOINT ROBOTICS PROGRAM	9,878	9,878
73	ADVANCE SENSOR APPLICATIONS PROGRAM	18,060	18,060
	ENVIRONMENTAL SECURITY TECHNICAL		
74	CERTIFICATION PROGRAM	30,419	39,219
	Inland Empire Groundwater Perchlorate Remediation	***	+6,400
	Toxic Chemicals and Hazardous Material Improvement and		.0.400
	Remediation BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE		+2,400
75	SEGMENT	436,482	431,482
13	Funding no longer required for transition to Reagan Test	450,402	401,402
	Site		-5,000
	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE		·
76	SEGMENT	1,346,181	1,311,181
	Excess Award Fee and Test and Integration Delays		-35,000
78	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	277,062	287,562
	Improved Nerve Agent Treatment System - slow obligation		
	rate in fiscal year 2010		-5,000
	Butanol Production Research	***	+6,960
	Lightweight Chemical/Biological Ensemble execution delays	***	-1,000
	Advanced Non-Woven Biological and Chemical Agent		. 0.000
	Protective Gear Automated Picoliter Digital Nucleic Acid Analysis for Medical	***	+2,080
	Biologic Detection and Diagnostics		+1,300
	Detecting Exposure to Nerve Agents		+2,160
	Military Medical Decontamination System		+4,000
79	BALLISTIC MISSILE DEFENSE SENSORS	454,859	392,159
	Transfer to line 88 for Concurrent Test, Training and	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,
	Operations	***	-35,900
	Transfer to line 88 for TPY-2 C2BMC Fielding		-13,000
	Transfer to line 88 for BMDS Radars Communications		
	Sustainment (TPY-2)		-13,800
81	BALLISTIC MISSILE DEFENSE TEST & TARGETS	1,113,425	1,008,525
	Transfer to lines 82 and 88		-94,900
	Funding no longer required for move to Reagan Test Site		-5,000
	Program Growth in Program Operations Systems		E 000
82	Engineering and Systems Management BALLISTIC MISSILE DEFENSE ENABLING PROGRAMS	402,769	-5,000 406,269
32	Transfer from line 81	402,703	+43,500
	Excessive contractor support, advisory services and		140,000
	program growth		-40,000
33	SPECIAL PROGRAMS - MDA	270,189	245,189
	Transfer to higher priority near-term MDA procurement		.,
	programs		-25,000
34	AEGIS BMD	1,467,278	1,573,278
	Program growth	-**	-12,000
	Navy requested transfer from OP,N line 109		+72,500
	Aegis BMD Ships - Navy requested transfer from OM,N line		
	1B5B	***	+1,500
	SM-3 Block IIB Development - transfer from line 28		+40,000
	Multiple-Target-Tracking Optical Sensor-Array Technology	440.070	+4,000
35	SPACE SURVEILLANCE & TRACKING SYSTEM	112,678	112,678
	BALLISTIC MISSILE DEFENSE SYSTEM SPACE	40.046	40.075
37	PROGRAMS	10,942	10,942
8	BALLISTIC MISSILE DEFENSE C2BMC Transfer from line 81 for Concurrent Test. Training and	342,625	456,725
	Transfer from line 81 for Concurrent Test, Training and) E4 400
	Operations Transfer from line 79 for Concurrent Test, Training and		+51,400
	Operations		+35,900
	Transfer from line 79 for TPY-2 C2BMC Fielding		+13,00

R-1		Budget Request	Recommendation
	Transfer from line 79 for BMDS Radar Communications		***
	Sustainement (TPY-2)	***	+13,800
	BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER	20 522	
90	SUPPORT Duplication of effort with MDA core programs	68,726	58,726 -10,000
91	CENTER (MDIOC)	86,198	86,198
92	REGARDING TRENCH	7,529	7,529
93	SEA BASED X-BAND RADAR (SBX)	153,056	153,056
98	ISRAELI COOPERATIVE PROGRAMS	121,735	209,935
	David's Sling Weapons Program	***	+38,000
	Arrow System Improvement Program (ASIP)		+42,000
00	Arrow 3 Upper Tier Interceptor Program	44.705	+8,200
99	HUMANITARIAN DEMINING ORDATA II	14,735	15,335 +600
100	COALITION WARFARE	13,786	13,786
101	DEPARTMENT OF DEFENSE CORROSION PROGRAM	4,802	48,142
	Corrosion Training Simulation	.,	+1,840
	National Center for Education Research on Corrosion and		
	Materials Performance		+2,000
	Corrosion Control, Prevention and Prediction through		
	Polymer	***	+4,800
	Department of Defense Corrosion Prevention and Control		124 700
	Program DOD UNMANNED AIRCRAFT SYSTEM (UAS) COMMON		+34,700
102	•	49,292	53,292
	Center for UAS Research, Education and Training	45,202	+4,000
	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING		.,
104		7,459	7,459
105	JOINT SYSTEMS INTEGRATION COMMAND (JSIC)	19,413	19,413
106	JOINT FIRES INTEGRATION & INTEROPERABILITY TEAM	16,637	16,637
107	LAND-BASED SM-3 (LBSM3)	281,378	281,378
08	AEGIS SM-3 BLOCK IIA CO-DEVELOPMENT	318,800	322,000
	Chemical Vapor Composite Silicon Carbide and Silicon		
	Carbide Corrugated Mirror Processes for the SM-3 Block IIA Telescope		. 2 200
09	PRECISION TRACKING SPACE SYSTEM RDT&E	ec 060	+3,200
UĐ	Transfer to higher priority near-term MDA procurement	66,969	36,969
	programs	***	-30,000
10	AIRBORNE INFRARED (ABIR)	111,671	76,671
	Transfer to higher priority near-term MDA procurement	,	. 440
	programs		-35,000
11	REDUCTION OF TOTAL OWNERSHIP COST	20,310	20,310
	JOINT ELECTROMAGNETIC TECHNOLOGY (JET)		
12	PROGRAM	4,027	4,027
13	DEFENSE ACQUISITION CHALLENGE PROGRAM (DACP)	24,344	24,344
	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY	7.072	7.072
14 15	PROMPT GLOBAL STRIKE CAPABILITY DEVELOPMENT	7,973	7,973
16	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	239,861 407,162	239,861 301,922
	Plague Vaccine - slow obligation rate in fiscal year 2010	407,102	-5,000
	TMTI BA 5 unexecutable funding transferred back to S&T at		-5,000
	request of the Department		-65,600
	Bioscavenger Increment II schedule delays		-12,000
	Decontamination Family of Systems schedule delays		-9,000
	Next Generation Chemical Standoff Detection schedule		
	delays		-9,000
	SSI NBCRS growth without acquisition strategy		-6,000
	Joint Services Aircrew Mask (JSAM) Don/Doff In-flight Upgrade		+1,360
17	JOINT ROBOTICS PROGRAM	4,155	4,155
• •	ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS	4,100	4,100
18	JPO)	49,364	23,695
	Technology Initiatives Investment Fund		-25,669
	JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM		,
19	(JTIDS)	20,954	20,954
	WEAPONS OF MASS DESTRUCTION DEFEAT		
20	CAPABILITIES	7,307	10,507
	Electric Grid Test Bed		+3,200
	INFORMATION TECHNOLOGY DEVELOPMENT	11,937	11,937
21	DEFENSE INTEGRATED MILITARY HUMAN RESOURCES		
	OVOTER		11,800
	SYSTEM	11,800	11,000
22			•
2	BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES	184,131	181,166
22	BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES VIPS Increment II contract award in fiscal year 2012	184,131	181,166 -2,965
2 3 4	BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES VIPS Increment II contract award in fiscal year 2012 HOMELAND PERSONNEL SECURITY INITIATIVE	184,131 391	181,166 -2,965 391
22	BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES VIPS Increment II contract award in fiscal year 2012 HOMELAND PERSONNEL SECURITY INITIATIVE OUSD(C) IT DEVELOPMENT INITIATIVES	184,131 391 5,000	181,166 -2,965 391 5,000
21 22 23 24 25 26	BUSINESS TRANSFORMATION AGENCY R&D ACTIVITIES VIPS Increment II contract award in fiscal year 2012 HOMELAND PERSONNEL SECURITY INITIATIVE	184,131 391	181,166 -2,965 391

128 GLOBAL COMBAT SUPPORT SYSTEM 17,842 17,843	R-1		Budget Request	Recommendation
1.50 1.590	128		17,842	17,842
132 DEFENSE READINESS REPORTING SYSTEM (ORRS) 5.113 5.113 3.01NT SYSTEMS ARCHITECTURE DEVELOPMENT 6.262 8.0525 8.0525 1.000	120		1 500	1 590
133			•	•
154 DEVELOPMENT 168,286 168,885 168,855 168,		JOINT SYSTEMS ARCHITECTURE DEVELOPMENT	·	
Border Security and Defense Systems Research	134		162.286	168.686
Pacific Region interoperability Test and Evaluation				
135 ASSESSMENTS AND EVALUATIONS 5,700 5,700 Jefferson Program			***	
	135		2,500	5,700
JOINT MISSION ENVIRONMENT TEST CAPABILITY 10,287 10		Jefferson Program		+3,200
	136		8,851	8,851
138 TECHNICAL STUDIES, SUPPORT AND ANALYSIS 49,282 55,882 Energy Storage Systems for DoD	137		10.287	10.287
Energy Storage Systems for DoD		,		•
140 OREIGN MATERIAL ACQUISITION AND EXPLOITATION 95,520 95,520				
JOINT THEATER AIR AND MISSILE DEFENSE 10 CRASSIFIED PROGRAM USDIP) 10 Classified Program USDIP) 10 Classified Program USDIP) 110 COLASSIFIED PROGRAM USDIP) 111 COLASSIFIED PROGRAM USDIP) 112 CLASSIFIED PROGRAM USDIP) 113 CLASSIFIED PROGRAM USDIP) 114 PROFESSION STATEM	139	USD(A&T)CRITICAL TECHNOLOGY SUPPORT	4,743	4,743
141 ORGANIZATION 94,577 94,577 106,000	140		95,520	95,520
1412 C.ASSIFIED PROGRAM USDIP)	141		94.577	94.577
Classified Program USD(P)	142			•
Unjustified growth		· , ,		•
144 SYSTEMS ENGINEERING 29,824 37,024 77,200 Sustainment of fiscal year 2010 level 77,200 145 NUCLEAR MATTERS - PHYSICAL SECURITY 6,264 6,264 5,264 15,091 15,091 15,091 15,091 15,091 15,091 15,091 15,091 17	143	FOREIGN COMPARATIVE TESTING	32,755	27,755
Sustainment of fiscal year 2010 level		Unjustified growth		-5,000
145 NUCLEAR MATTERS - PHYSICAL SECURITY 5,094 5,264 5,264 \$1,091 15,091 15,091 15,091 15,091 15,091 15,091 16,091 16,091 17,091	144		29,824	
SUPPORT TO NETWORKS AND INFORMATION 161 INTEGRATION 1627 6,227 GENERAL SUPPORT TO USD (INTELLIGENCE) DEFENSE-WIDE ELECTRONIC PROCUREMENT 70 0 12,000 DEFENSE-WIDE ELECTRONIC PROCUREMENT 71 CAPACITY 0 0 12,000 Program increase - contract management services program - +12,000 168 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM 120,995 SMALL BUSINESS INNOVATION RESEARCH/CHALLENGE 155 DEFENSE TECHNOLOGY ANALYSIS 13,858 DEFENSE TECHNOLOGY ANALYSIS 13,858 P796 - Technical Grand Challenge Program2,700 FORCE TRANSFORMATION DIRECTORATE 19,701 158 DEFENSE TECHNICAL INFORMATION CENTER (DTIC) 61,054 EXCESSIVE GROWTH R&D IN SUPPORT OF DOD ENLISTMENT, TESTING & 19,701 159 EVALUATION 6,653 SUSTAINMENT TEST AND EVALUATION 18,688 25,888 SUSTAINMENT TEST AND EVALUATION 11,000 DARPA AGENCY RELOCATION 11,000 MANAGEMENT HEADQUARTERS (RESEARCH & 11,000 DARPA AGENCY RELOCATION 11,000 MANAGEMENT HEADQUARTERS (RESEARCH & 10,000 DARPA AGENCY RELOCATION 23,081 8,081 SUPPORT TO INFORMATION OPERATIONS (IO) 68 CAPABILITIES VITUAL INTEGRATION 9,000 SUPPORT TO INFORMATION OPERATIONS (IO) 10 DEFENSE TECHNOLOGY RAPID ACQUISITION 5,135 FOR CONTRACTIVE WITHOUT STATE AND EVALUATION 10,000 10,000	145		6 764	
CENERAL SUPPORT TO USD (INTELLIGENCE) 6,227 DEFENSEWIDE ELECTRONIC PROCUREMENT 0 12,000 Program increase - contract management services program -	140		0,204	0,204
DEFENSE-WIDE ELECTRONIC PROCUREMENT 47X CAPACITY CAPACITY CAPACITY Program increase - contract management services program Program increase - contract management services program Program increase - contract management services program Program increase - contract management services program Program increase - contract management services program Program increase - contract management services program Program increase - contract management services program Program increase - contract management services program Program increase - contract management services program Program increase - contract management in program - 2,2700 PROGRET REANSFORMATION DIRECTORATE in 19,701 in 19,701 PROGRET REANSFORMATION DIRECTORATE in 19,701 in 19,701 PROGRET REANSFORMATION DIRECTORATE in 19,701 in 19,701 PROGRET REANSFORMATION DIRECTORATE in 19,701 in 19,701 PROGRET REANSFORMATION DIRECTORATE in 19,701 in 19,701 PROGRET REANSFORMATION DIRECTORATE in 19,701 in 19,701 PROGRET REANSFORMATION INFORMATION in 19,700	146	INTEGRATION	15,091	15,091
ATX CAPACITY O 12,000 Program increase - contract management services program	147		6,227	6,227
Program increase - contract management services program	47X		0	12 000
SMALL BUSINESS INNOVATION RESEARCH/CHALLENGE 1,189 2,189 1,155 2,189 1,156 DEFENSE TECHNOLOGY ANALYSIS 13,858 11,158 1,158	717		•	
155 ADMINISTR 2,189 2,189 156 DEFENSE TECHNOLOGY ANALYSIS 13,858 11,158 P796 - Technical Grand Challenge Program	148		120,995	120,995
156 DEFENSE TECHNOLOGY ANALYSIS 13,858 11,158 1796 - Technical Grand Challenge Program	155		2 189	2.189
P796 - Technical Grand Challenge Program				
157 FORCE TRANSFORMATION DIRÉCTORATE				
Excessive growth	157		19,701	•
R&D IN SUPPORT OF DOD ENLISTMENT, TESTING &	158	DEFENSE TECHNICAL INFORMATION CENTER (DTIC)	61,054	58,554
159 EVALUATION			~~~	-2,500
Cybersecurity and Operational Identity Management	150		64 737	66 737
160 DEVELOPMENT TEST AND EVALUATION 18,688 25,888 Sustainment of fiscal year 2010 level	133		04,737	•
Sustainment of fiscal year 2010 level	160		18.688	
11,000				•
162 DEVELOPMENT 56,257 56,257 56,257 163 BUDGET AND PROGRAM ASSESSMENTS 6,099	161	DARPA AGENCY RELOCATION	11,000	
BUDGET AND PROGRAM ASSESSMENTS	163		EC 257	EC 257
10,900 1		•		•
1.00 3,081 3,090				
Growth without acquisition strategy				
CAPABILITIES 31,500 36,500 Virtual Integrated Support for the Information Operations eNvironment +5,000 69 INFORMATION TECHNOLOGY RAPID ACQUISITION 5,135 5,135 5,135 5,135 70 CYBER SECURITY INITIATIVE 10,000 10,000 INTELLIGENCE SUPPORT TO INFORMATION 21,272				•
Virtual Integrated Support for the Information Operations eNvironment	168	•	31,500	36.500
69 INFORMATION TECHNOLOGY RAPID ACQUISITION 5,135 5,135 70 CYBER SECURITY INITIATIVE 10,000 10,000 11 OPERATIONS (IO) 21,272 21,272 71 OPERATIONS (IO) 21,272 21,272 73 WARFIGHTING AND INTELLIGENCE-RELATED SUPPORT COCOM EXERCISE ENGAGEMENT AND TRAINING 845 845 74 TRANSFORMATION Playsa Training and Research Center Joint National Training Experiment Fraining Experiment		Virtual Integrated Support for the Information Operations	/	
70 CYBER SECURITY INITIATIVE INTELLIGENCE SUPPORT TO INFORMATION 10,000 10,0				,
INTELLIGENCE SUPPORT TO INFORMATION 21,272				•
73 WARFIGHTING AND INTELLIGENCE-RELATED SUPPORT COCOM EXERCISE ENGAGEMENT AND TRAINING 845 845 74 TRANSFORMATION Playsa Training and Research Center Joint National Training Experiment P754 - Initiatives funded by Services P754 - Initiatives funded by Services P764 - NPSUE funding without program P764 - NPSUE funding without program P764 - NPSUE funding without program P764 - NPSUE funding without program P764 - New Capability Intervention P764 - National Security Training and Development in Support of National Security Training and Decision Analysis P764 - NATIONAL P764 - NATIONAL P764 - P764 - P764 - NATIONAL P764 - P764 - NATIONAL P764 - P764 - NATIONAL P764 - P764 - NATIONAL P764 - P764 - NATIONAL P764 - P764 - NATIONAL P764 - P764 - NATIONAL P764 - P7	70		10,000	10,000
COCOM EXERCISE ENGAGEMENT AND TRAINING 74 TRANSFORMATION 92,253 55,488 Playas Training and Research Center Joint National Training Experiment	71	OPERATIONS (IO)	21,272	21,272
74 TRANSFORMATION Playas Training and Research Center Joint National Training Experiment 92,253 55,488 P P 754 - Initiatives funded by Services	73		845	845
Playas Training and Research Center Joint National Training Experiment	74		92 253	55 <i>4</i> 88
P 754 - Initiatives funded by Services	•	Playas Training and Research Center Joint National	52,250	
P 764 - NPSUE funding without program -10,250 Agile Softwaré Capability Intervention +1,600 Modeling and Simulation Development in Support of National Security Training and Decision Analysis +2,800 75 PENTAGON RESERVATION 20,482 20,482 76 MANAGEMENT HEADQUARTERS - MDA 29,754 29,754 77 IT SOFTWARE DEV INITIATIVES 278 278 CLASSIFIED PROGRAMS 61,577 61,577 78 DEFENSE INFORMATION SYSTEM FOR SECURITY (DISS) 5,522 1,000		• .		
Agile Software Capability Intervention			***	
Modeling and Simulation Development in Support of National Security Training and Decision Analysis				
National Security Training and Decision Analysis				+1,600
75 PENTAGON RESERVATION 20,482 20,482 76 MANAGEMENT HEADQUARTERS - MDA 29,754 29,754 77 IT SOFTWARE DEV INITIATIVES 278 278 CLASSIFIED PROGRAMS 61,577 61,577 78 DEFENSE INFORMATION SYSTEM FOR SECURITY (DISS) 5,522 1,000				+2 800
76 MANAGEMENT HEADQUARTERS - MDA 29,754 29,754 77 IT SOFTWARE DEV INITIATIVES 278 278 CLASSIFIED PROGRAMS 61,577 61,577 78 DEFENSE INFORMATION SYSTEM FOR SECURITY (DISS) 5,522 1,000	75		20.482	
77 IT SOFTWARE DEV INITIATIVES 278 278 CLASSIFIED PROGRAMS 61,577 61,577 78 DEFENSE INFORMATION SYSTEM FOR SECURITY (DISS) 5,522 1,000			· ·	
CLASSIFIED PROGRAMS 61,577 61,577 78 DEFENSE INFORMATION SYSTEM FOR SECURITY (DISS) 5,522 1,000			•	
78 DEFENSE INFORMATION SYSTEM FOR SECURITY (DISS) 5,522 1,000		CLASSIFIED PROGRAMS		
	78	DEFENSE INFORMATION SYSTEM FOR SECURITY (DISS)	•	
		· · ·	•	

R-1	A	Budget Request	Recommendation
	REGIONAL INTERNATIONAL OUTREACH &	474	***
179		2,139	2,139
	OVERSEAS HUMANITARIAN ASSISTANCE SHARED	.,	,
180		290	290
181	CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYSTEMS D	6,634	6,634
183		44,139	44,139
185		2,288	2,288
186		74,023	74,023
188	JOINT/ALLIED COALITION INFORMATION SHARING NATIONAL MILITARY COMMAND SYSTEM-WIDE	9,379	9,379
195		467	467
	DEFENSE INFO INFRASTRUCTURE ENGINEERING AND		
196		16,629	36,629
197	Cyber Security Pilot Programs LONG HAUL COMMUNICATIONS (DCS)	9,130	+20,000 13,130
	Critical Asset Protection for Electro-Magnetic Pulse		+4,000
	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS		
198 199	NETWORK	9,529	9,529
200	PUBLIC KEY INFRASTRUCTURE (PKI) KEY MANAGEMENT INFRASTRUCTURE (KMI)	8,881 45,941	8,881 45,941
201	INFORMATION SYSTEMS SECURITY PROGRAM	14,077	14,077
202	INFORMATION SYSTEMS SECURITY PROGRAM	388,827	390,827
205	Ensuring Reliable Internet Communications C4I FOR THE WARRIOR	2.264	+2,000
205	GLOBAL COMMAND AND CONTROL SYSTEM	2,261 26,247	2,261 25,047
	Fiscal year 2012 testing		-1,200
207	JOINT SPECTRUM CENTER	20,991	20,991
208	NET-CENTRIC ENTERPRISE SERVICES (NCES)	3,366	3,606
	Creating an Assured Joint DoD and Interagency Interoperable Net-Centric Enterprise	www	+240
209	JOINT MILITARY DECEPTION INITIATIVE	1,161	1,161
210	TELEPORT PROGRAM	6,880	6,880
211	SPECIAL APPLICATIONS FOR CONTINGENCIES Maritime ISR Technology Center	16,272	23,872
	Quiet Tactical UAV Development	***	+1,600 +3,200
	UAV/UAS Test Facility		+2,800
214	CYBER SECURITY INITIATIVE	501	2,101
216	Secure Procurement Logistics Project CYBER SECURITY INITIATIVE	2 254	+1,600
210	Cyber Security Initiative	2,251	3,851 +1,600
217	CYBER SECURITY INITIATIVE	10,486	10,486
221	POLICY R&D PROGRAMS	9,136	9,136
223	NET CENTRICITY Unjustified growth	29,831	14,831 -15,000
227	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	1,290	1,290
230	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	3,513	3,513
232	MQ-1 PREDATOR A UAV	98	98
234	HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM	2,988	2,988
20,	INT'L INTELLIGENCE TECHNOLOGY ASSESSMENT,	2,500	2,300
235	ADVANCEMENT	1,416	1,416
	INDUSTRIAL PREPAREDNESS	21,798	21,798
246	LOGISTICS SUPPORT ACTIVITIES MANAGEMENT HEADQUARTERS (JCS)	2,813 2,807	2,813 2,807
	NATO AGS	93,885	93,885
250		98	98
252	SPECIAL OPERATIONS AVIATION SYSTEMS ADVANCED DEV	60.604	CO CO4
202	SPECIAL OPERATIONS TACTICAL SYSTEMS	68,691	68,691
253	DEVELOPMENT	1,582	1,582
	SPECIAL OPERATIONS INTELLIGENCE SYSTEMS		
254	Program Increase - Unfunded Requirement	23,879	30,279 +1,600
	Advanced, Long Endurance Unattended Ground Sensor		11,000
	Technologies	***	+2,000
200	Camouflage Direction-finding Antennas Program SOF OPERATIONAL ENHANCEMENTS		+2,800
255	Program Increase - Unfunded Requirement	62,592	69,692 +4,000
	Program termination		-2,900
	ASIC Miniaturization for SOF Sensor and Night Vision		
	Technologies		+4,000
256	Upgrade of FilmArray Bio-threat Detection System SPECIAL OPERATIONS CV-22 DEVELOPMENT	14,406	+2,000 14,406
257	JOINT MULTI-MISSION SUBMERSIBLE	14,924	0
	SOCOM requested transfer to line 269		-14,924
250	MISSION TRAINING AND PREPARATION SYSTEMS	***	2015
259	(MTPS)	2,915	2,915

R-1		Budget Request	Recommendation
261	MC130J SOF TANKER RECAPITALIZATION SOF COMMUNICATIONS EQUIPMENT AND	7,624	7,624
262	ELECTRONICS SYSTEMS	1,922	922
	Execution delays		-1,000
263	SOF TACTICAL RADIO SYSTEMS	2,347	2,347
264	SOF WEAPONS SYSTEMS	479	479
265	SOF SOLDIER PROTECTION AND SURVIVAL SYSTEMS	593	2,193
	Responsive Textiles	=44	+1,600
267	SOF TACTICAL VEHICLES	1,994	994
	Change in requirements		-1,000
268	SOF ROTARY WING AVIATION	14,473	33,715
	SOCOM requested transfer from P,DW line 57		+19,242
269	SOF UNDERWATER SYSTEMS	13,986	31,950
	Lithium Ion Battery Safety - Detection and Control		+1,600
	SOCOM requested transfer from line 257		+14,924
	Phoenix Non-Gasoline Burning Outboard Engine		+1,440
270	SOF SURFACE CRAFT	2,933	18,933
	Program Increase - CCM Unfunded Requirement		+16,000
271	SOF PSYOP	4,193	4,193
272	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES	5,135	5,135
273	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	9,167	9,167
	CLASSIFIED PROGRAMS	3,832,019	4,037,531
	Classified adjustment		+179,552
	Armed Forces Health and Food Supply Research		+3,200
	Center for Intelligence and Security Studies		+3,000
	Collaboration for Improved Missile Assessments		+2,000
	Hawaii Advanced Laboratory for Information Integration		+2,960
	Initiative to Advance Adaptive Petascale Supercomputing Intelligence Collection Management Tool Follow-on		+6,400
	Development		+2,000
	NetCentric Intelligence Node-Pacific		+2,400
	neu VISION - Intelligent Explosives Detection System		+2,400
	Biological And Chemical Warfare Online Repository of		
	Technical Holdings 2 System		+1,600
	TOTAL DESCRIPTION OF TOTAL		
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVALUATION, DEFENSE-WIDE	20,661,600	21,171,272
	· · · · · · · · · · · · · · · · · · ·		
	OPERATIONAL TEST & EVALUATION,	DEFENSE	
1	OPERATIONAL TEST AND EVALUATION	59,430	59,430
2	LIVE FIRE TEST AND EVALUATION	12,899	12,899
3	OPERATIONAL TEST ACTIVITIES AND ANALYSES	122,581	122,581
	TOTAL, OPERATIONAL TEST & EVALUATION, DEFENSE	194,910	194,910
	TOTAL, RESEARCH, DEVELOPMENT, TEST &		
	EVALUATION	76,130,700	77,596,141

SOFTWARE DEVELOPMENT COST ESTIMATION

The Secretary of Defense is directed to provide the congressional defense committees a report, not later than 90 days after enactment of this Act, on its analysis identifying the common attributes of successful software intensive programs. The report should include the required metrics, data, and resources that are needed and used to better estimate and baseline future Department of Defense software program developments.

CONTRACT MANAGEMENT SERVICES PILOT PROGRAM

The Department of Defense has recently started a pilot program, in conjunction with the Ability One Services program, in which wounded veterans are trained and employed to conduct contract closeout activities. Thus far, in the infancy of the effort, millions of dollars have been recouped and over 1,500 contracts have been closed out with no rework required. The program could reasonably achieve a ratio of 10:1 return on investment. The recommendation provides an additional \$12,000,000 in the "Research, Development, Test and Evaluation, Defense-Wide" appropriation to expand this pilot program. The Director of Defense Procurement and Acquisition Policy shall be responsible for the management of this pilot program and shall provide a quarterly report to the congressional defense committees on the progress of the pilot program.

BIOMETRICS

Due to concern that the fiscal year 2011 request for biometrics funded duplicative efforts, the recommendation decreases biometrics funding by \$12,000,000. To ensure the program benefits from information technology best practices, the Secretary of the Army shall submit a report not later than 90 days after enactment of this Act which details: how biometric data will interface with and leverage the Army's Digital Common Ground System's cloud architecture that allows for real-time updates, device agnostic tactical nodes, and existing cross domain security capabilities that handle U.S. persons data; how the next generation biometric database configuration incorporates the lessons learned from earlier large intelligence database software license acquisitions; and how military intelligence program funding and non-military intelligence program funding will be determined for biometric programs going forward.

EXPEDITIONARY FIGHTING VEHICLE

A total of \$222,265,000 is provided for the Expeditionary Fighting Vehicle, including

\$145,265,000 for termination liability. Funds designated for termination liability may be released for use in system development and demonstration activities upon certification by the Secretary of Defense to the congressional defense committees that testing on prototype vehicles has demonstrated sufficient confidence to meet program requirements.

BONE MARROW REGISTRY

The recommendation includes \$31,500,000 for the Department of the Navy, to be administered by the C.W. "Bill" Young Marrow Donor Recruitment and Research Program, also known as and referred to within the Naval Medical Research Center as the Bone Marrow Registry. Funds appropriated for the C.W. "Bill" Young Marrow Donor Recruitment and Research Program shall remain available only for the purposes for which they were appropriated, and may only be obligated for the C.W. "Bill" Young Marrow Program. Further, the agencies involved in contingency planning are encouraged to continue to include the C.W. "Bill" Young Marrow Donor Recruitment and Research Program in the development and testing of their contingency plans. The Base for Reprogramming (DD Form 1414) shall show this as a congressional special interest item. The Department is further directed to release all the funds appropriated for this purpose to the C.W. "Bill" Young Marrow Donor Recruitment and Research Program not later than 60 days after enactment of this Act.

COMMON DATA LINKS

The Secretary of the Air Force is directed to research, define and test a government specified interface that ensures open access to configuration commands between the host platform and common data links (CDL) Once defined, the Air Force should include this interface into the existing CDL family of specifications for new CDL terminal procurement contract awards. Recognizing the benefits of multiple vendors supplying competitive offerings for this vital communication service, the Secretary of Defense is encouraged to ensure that all Department of Defense platforms employing CDL shall adopt the Air Force defined CDL interface and that multiple vendor participation occurs in the further development of CDL family of specifications.

BEST INDUSTRIAL PROCESSES FOR DEPARTMENT OF DEFENSE DEPOTS

The recommendation includes \$8,000,000 to be used for the analysis of emerging technologies and best industrial processes for in-

sertion into the Department of Defense maintenance depots. The funding will help the Department identify technological gaps, perform return on investment analyses and conduct procurement studies based on business case analyses studies.

GROUND MOVING TARGET INDICATION (GMTI) RADAR DEVELOPMENT

The recommendation provides \$12,000,000 for Ground Moving Target Indication (GMTI) Radar Development to conduct studies and analysis on candidate GMTI radar technologies which could lead to the development of platform-independent prototypes to demonstrate critical technical parameters (range, minimum detectable velocity and target location error) to support initial integration with air vehicles such as the E8 Joint Surveillance Attack Radar System, the Navy's P8A Multi-mission Maritime Aircraft, RQ4 Global Hawk or others. The Secretary of the Air Force is directed to provide an execution plan for these funds not later than 60 days after enactment of this Act to the Committees on Appropriations of the House and the Senate. Subsequent updates shall be provided at the beginning of the first and third quarter of each fiscal year until all funds are obligated and expended.

DEFENSE ADVANCED RESEARCH PROJECTS AGENCY (DARPA)

The Director of DARPA is directed to provide to the congressional defense committees, not later than 60 days after enactment of this Act, a report detailing by program element and project the application of undistributed reductions.

CHEMICAL TESTING ON ANIMALS

The Secretary of the Defense is directed to report to the congressional defense committees, not later than 90 days after enactment of this Act, on the impact of reducing or restricting funds provided for the purchase of animals for the purposes of demonstrating the effects of chemical agents on the animals

Title V—Revolving and Management Funds

For Revolving and Management Funds, funds are to be available for fiscal year 2011, as follows:

-	Budget Request	Recommendation
DEFENSE WORKING CA	PITAL FUNDS	-
DEFENSE WORKING CAPITAL FUNDS	 1,434,536	 1,434,536
NATIONAL DEFENSE SI	 ALIFT FUND	
STRATEGIC SHIP ACQUISITION	411,202	 511,202
Mobile Landing Platform Advance Procurement		100,000
DoD MOBILIZATION ASSETS	158,647	158,647
STRATEGIC SEALIFT SUPPORT	4,875	4,875
SEALIFT RESEARCH AND DEVELOPMENT	28,012	28,012
READY RESERVE FORCE OPERATIONS AND		
MAINTENANCE	332,130	332,130
MARITIME ADMINISTRATION SHIP FINANCING		
GUARANTEE PROGRAM		40,000
TEXAS MARITIME ACADEMY TRAINING VESSEL		
CONVERSION		2,400
		
TOTAL, NATIONAL DEFENSE SEALIFT FUND	934,866	1,077,266
DEFENSE COALITION SU	PPORT FUND	
DEFENSE COALITION SUPPORT FUND	10,000	 0
	10,000	•
Program Reduction		-10,000
TOTAL, DEFENSE COALITION SUPPORT FUND	10,000	0
TOTAL, REVOLVING AND MANAGEMENT FUNDS	2,379,402	2,511,802

TITLE VI—OTHER DEPARTMENT OF DEFENSE PROGRAMS

For Other Department of Defense Programs, funds are to be available for fiscal year 2011, as follows:

		Budget Request	Recommendation
	DEFENSE HEALTH PROGRAM		
	DEFENSE HEALTH PROGRAM		
OPERA	TION AND MAINTENANCE	29,915,277	29,697,516
	IN-HOUSE CARE	7,781,877	7,795,389
	Army Substance Abuse Program - Transfer to OM,A line 131	2,800	-2,800
	Fort Drum Regional Health Planning Organization	***	+344
***	Military Family Wellness Initiative	****	+468
	Madigan Army Medical Center Trauma Assistance Program at Tacoma Trauma Trust		+3,500
	Pain Management Task Force		+12,000
	PRIVATE SECTOR CARE	16,034,745	15,673,745
	TRICARE Underexecution		-236,000
	Global Deployment of the Force medical research funding -		,
	DOD requested transfer to maintain full funding for the		
	program		-125,000
	CONSOLIDATED HEALTH CARE	2,122,483	2,095,370
***	Army Substance Abuse Program - Transfer to OM,A line 131	27,825	-27,825
	Psychological Health - State Directors for the National Guard -		2.222
	Transfer to OM, ARNG line 133		-8,888
	AFIP/Joint Pathology Center Records Digitization and		+9,600
	Repository Modernization INFORMATION MANAGEMENT/IT	1,452,330	1,454,330
	Virtual Agent Technology Pilot Program - afterdeployment.org	1,402,000	+1,200
	Childrens Hospital Integrated Patient Electronic Records		. 1,200
	Systems		+800
	MANAGEMENT HEADQUARTERS	293,698	288,698
	MHS Strategic Communications efficiencies		-5,000
	EDUCATION AND TRAINING	632,534	642,374
	Shock Trauma Center/National Traumatic Injury Simulation		
	Training Center		+2,400
	African Humanitarian Medical Outreach Program		+1,040
	Advanced Medical Training and Technology Platform		+2,400
	Web-Based Teaching Programs for Military Social Work	4 507 540	+4,000
	BASE OPERATIONS AND COMMUNICATIONS Medical Facilities Sustainment, Restoration and	1,597,610	1,747,610
	Modernization	***	+150,000
PROCUE	REMENT	519,921	534,921
	Procurement of Medical Equipment and IO&T - Navy	***	+15,000
RESEAR	RCH AND DEVELOPMENT	499,913	1,228,333
	ALS		+8,000
	Armed Forces Institute of Regenerative Medicine	***	+4,800
***	Autism Research		+6,400
~**	Bone Marrow Failure Disease Research Program		+4,000
	Duchenne Muscular Dystrophy	***	+4,000
	Global HIV/AIDS Prevention		+10,000
	Traumatic Brain Injury and Psychological Health		+100,000
	Global Deployment of the Force medical research funding - Department of Defense requested transfer to maintain full		
***	funding for the program		+125,000
	Gulf War Illness Peer-Reviewed Research Program		+8,000
	Multiple Sclerosis	***	+4,800
	Diabetes Model Program		+2,400
	Peer-Reviewed Alzheimer Research	***	+15,000
***	Peer-Reviewed Breast Cancer Research Program		+150,000
***	Peer-Reviewed Cancer Research Program	***	+16,000
	Peer-Reviewed Lung Cancer Research Program	***	+12,800
	Peer-Reviewed Orthopedic Research Program	***	+24,000
	Peer-Reviewed Ovarian Cancer Research Program		+20,000
	Peer Reviewed Vision research in conjunction with the DoD		. 4 000
	Vision Center of Excellence		+4,000
	Peer-Reviewed Prostate Cancer Research Program		+80,000
	Peer-Reviewed Spinal Cord Research Program Research in Alcohol and Substance Use Disorders		+12,000 +5,200
	SBIR to the core funded RDT&E		+5,200 +1,200
	Tuberous Sclerosis Complex (TSC)		+6,400
***	Customized Nursing Programs		+2,000
	Health Research and Disparities Eradication Program		+6,400
	Autism Brain Morphology Library		+1,600
	Nanoparticle Delivery Systems for Pocket Vaccines		+1,120
	Medical Evaluation Data Conversion Support System		+800
	Pain Management Task Force Research		+4,000
			.,

		Budget Request	Recommendation
	Soldier Health Promotion to Examine and Reduce Suicide	 	
	Deaths		+2,000
	Combined Injury Research Consortium		+2,00
	Old Dominion University Bioelectrics Research for Casualty		
	Care and Management		+1,60
	Accelerated Therapies for Healing Battlefield Wounds and		
	Scars		+3,000
	Rescue Eagle Program		+3,20
	High Bandwidth, Mobile Medical Communications Platform to		
	Revolutionize Rural Health Care		+1,600
	Austen BioInnovation Institute in Akron		+4,000
	Hawaii Federal Health Care Network		+21,100
	Peer Reviewed Medical Research Program		+50,000
	Tech iteviewed Medical Itesearch Frogram		150,000
	TOTAL, DEFENSE HEALTH PROGRAM	30,935,111	31,460,770
	TOTAL, DEFENSE HEACHTPROGRAM	30,333,111	31,400,770
	CHEMICAL AGENTS AND MUNITIONS DESTRU	CTION, DEFENSE	
	•••		
	OPERATION AND MAINTENANCE	1,067,364	1,067,364
	PROCUREMENT	7,132	7,132
	RESEARCH, DEVELOPMENT, TEST AND EVALUATION	392,811	392,811
			*
	TOTAL, CHEMICAL AGENTS AND MUNITIONS		
	DESTRUCTION, DEFENSE	1,467,307	1,467,307
	DRUG INTERDICTION AND COUNTER-DRUG ACT	IVITIES, DEFENSE	
C1293			-1,000
C1329	• • • • • • • • • • • • • • • • • • • •		•
C6501			-2,500
			-2,000
C9206		•	-4,000
~	EUCOM Counternarcotics Operations Support excessive		
C9205			-3,000
	International crime and narcotics analytic tools excessive		
C1293	•		-1,000
	EUCOM Tactical Analysis Team Support unauthorized new		
2360	Start		-1,500
	FFRDC cost growth and CN indicated no need	77-	-11,394
	National Guard Counter-Drug Program-State Plans		+50,000
	Young Marines-Drug Demand Reduction	***	+2,000
	Oculus Counter-Drug/Counter-IED Intelligence, Surveillance,		
	Target Acquisition and Reconnaissance ISTAR Platform		+2,400
	Florida Counter-Drug Program		+3,200
	Western Regional Counter-Drug Training Center		+1,600
	Tennessee National Guard Counter-Drug Task Force,		
	Appalachia		+3,500
	Indiana National Guard Counter-Drug Program		+2,400
	Nevada National Guard Counter-Drug Program		+4,500
	Alaska National Guard Counter-Drug Program		+2,400
	Colorado Joint Counter-Drug Task Force		+1,200
	Delaware National Guard Counter-Drug Task Force		+240
	Hawaii National Guard Counter-Drug		+3,000
	Kentucky National Guard Marijuana Eradication Efforts		+4,000
	Midwest Counter-Drug Training Center		+5,600
	Minnesota National Guard Counter-Drug Program		+1,600
	Montana National Guard Counter-Drug Task Force		+800
	New Mexico National Guard Counter-Drug Support Program		+4,800
	Northeast Counter-Drug Training Center		+2,800
	Regional Counter-Drug Training Academy-Meridian		+3,400
	Texas Army National Guard Joint Counter-Drug Task Force		+1,600
			+1,200
	Utah National Guard Counter-Drug State Plan		11,200
	Utah National Guard Counter-Drug State Plan West Virginia Counter-Drug Program	***	+680
	· ·		
	· ·		+680

		Budget Request	Recommendation
	JOINT IMPROVISED EXPLOSIVE DEVICE	DEFEAT FUND	

4	STAFF AND INFRASTRUCTURE	215,868	0
	Transfer to Title IX		-215,868
	TOTAL, JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT		
	FUND	215,868	0
	•••		
	OFFICE OF THE INSPECTOR GEN	IERAL	
	OPERATION AND MAINTENANCE	282,354	305,794
	Program Increase		+23,440
	PROCUREMENT	1,000	1,000
	TOTAL, OFFICE OF THE INSPECTOR GENERAL	283,354	306,794
	TOTAL, OTHER DEPARTMENT OF DEFENSE PROGRAMS	34,032,991	34,442,748

DEFENSE HEALTH PROGRAM REPROGRAMMING PROCEDURES

The recommendation designates the funding for the Direct Care System as a congressional special interest item, as defined elsewhere in this statement. The Assistant Secretary of Defense (Health Affairs) is also directed to provide quarterly reports to the Committees on Appropriations of the House and the Senate on budget execution data for all of the Defense Health Program accounts and to adequately reflect changes to the budget activities requested by the Services in future budget submissions.

CARRYOVER

The Assistant Secretary of Defense (Health Affairs) is directed to submit a detailed spending plan for any fiscal year 2010 designated carryover funds to the congressional defense committees not later than 15 days prior to executing the carryover funds.

PRIVATE SECTOR CARE SHORTFALL

The recommendation reduces the Private Sector Care budget activity group by \$236,000,000 as a result of pharmaceutical rebates being realized and the Military Health System adjusting to more normalized rates, creating excess funds. The Assistant Secretary of Defense (Health Affairs) is directed to report to the congressional defense committees not later than 60 days after enactment of this Act on the status of additional rebates that have been collected.

PEER-REVIEWED CANCER RESEARCH PROGRAM

The recommendation provides \$16,000,000 for a peer-reviewed cancer research program. The Department of Defense is directed to provide a report not later than 60 days after enactment of this Act to the congressional defense committees on the status of the peer-reviewed cancer research programs. The funds provided are directed to be used to conduct research in the following areas: melanoma and other skin cancers, pediatric and childhood cancer research, genetic cancer research, pancreatic cancer, kidney cancer, blood cancer, colorectal cancer, mesothelioma, radiation protection utilizing nanotechnology, and Listeria Vaccine for infectious disease and cancer. The funds provided under the Peer-Reviewed Cancer Research Program shall be used only for the purposes listed above.

PEER-REVIEWED MEDICAL RESEARCH PROGRAM

The recommendation provides \$50,000,000 for a Peer-Reviewed Medical Research Program and the Secretary of Defense, in conjunction with the Service Surgeons General, directed to select medical research projects of clear scientific merit and direct relevance to military health. Research areas considered under this funding are restricted to: chronic fatigue syndrome, chronic migraine and post-traumatic headache, drug abuse, epidermolysis bullosa, epilepsy, fragile x syndrome, inflammatory bowel disease, interstitial cystitis, lupus, neuroblastoma, osteoporosis and related bone disease. Paget's disease, pancreatitis, pheochromocytoma, polycystic kidney disease, posttraumatic osteoarthritis, scleroderma, social work research, and tinnitus. The additional funding provided under the Peer-Reviewed Medical Research Program shall be devoted only to the purposes listed above.

DEPARTMENT OF DEFENSE PHARMACY DATA TRANSACTION SERVICE

According to Army reports, the prescription of pain management medications is handled inconsistently at military medical facilities, particularly in theater, where prescription data is not transmitted to the Department of Defense's Pharmacy Data Transaction Service. The Assistant Secretary of Defense (Health Affairs) is directed to pro-

vide a report to the congressional defense committees on the obstacles and steps toward such transmission not later than 60 days after enactment of this Act.

JOINT PATHOLOGY CENTER AND NATIONAL TISSUE REPOSITORY

The Joint Pathology Center (JPC) was established in accordance with Section 722 of the National Defense Authorization Act, 2008. Given the importance of the JPC and its assigned mission in medical research, education, consultation and management of the National Tissue Repository, the Assistant Secretary of Defense (Health Affairs) is directed to include funding for the JPC in the upcoming fiscal year 2012 budget request.

SMOKING CESSATION IN THE MILITARY

There are significant burdens caused by tobacco use in the United States military including its impact on readiness and productivity. The Department of Defense shall continue implementing the recommendations outlined in the Institute of Medicine report Combating Tobacco Use in Military and Veterans Populations."

TRAUMATIC BRAIN INJURY AND PSYCHOLOGICAL HEALTH

The Secretary of Defense is directed to report to the congressional defense committees not later than 60 days after enactment of this Act on the availability of appropriate and accessible counseling to servicemembers and their families who live in locations that are not close to military treatment facilities, other Military Health System health facilities or TRICARE providers. Initiatives, such as telehealth, clinical standards supporting TBI and psychological health, and training and education outreach should also be included.

CENTERS OF EXCELLENCE AT WALTER REED ARMY MEDICAL CENTER (WRAMC)/WALTER REED NATIONAL MILITARY MEDICAL CENTER (WRNMMC)

The recommendation includes the budget request for the following Centers of Excellence at the current Walter Reed Army Medical Center: Breast Care, Gynecologic, Prostate, Pain and Neuroscience, and Integrated Cardiac Health (Wellness). The Secretary of Defense is directed to include full funding for the Centers of Excellence at WRAMC and WRNMMC in the fiscal year 2012 budget submission as these centers are the forefront in the advancement of modern medical care.

TITLE VII—RELATED AGENCIES

CLASSIFIED ANNEX

Adjustments to the classified programs are addressed in a separate detailed and comprehensive classified annex. The Intelligence Community, Department of Defense and other organizations are expected to fully comply with the recommendations and directions in the classified annex accompanying the Department of Defense Appropriations Act. 2011.

CENTRAL INTELLIGENCE AGENCY RETIREMENT AND DISABILITY SYSTEM FUND

For the Central Intelligence Agency Retirement and Disability System Fund, \$292,000,000 is provided for fiscal year 2011.

INTELLIGENCE COMMUNITY MANAGEMENT ACCOUNT

For the Intelligence Community Management Account, \$649,732,000 is provided for fiscal year 2011.

INTELLIGENCE COMMUNITY BUSINESS TRANSFORMATION

To meet the statutory requirement of achieving an unqualified National Intelligence Program financial audit by September 30, 2013, a business transformation

transfer fund has been created for the Director of the Business Transformation Office and the designated functional lead intelligence element to identify to the congressional intelligence committees and the Office of Management and Budget which of the following intelligence elements; the National Geospatial-Intelligence Agency, the National Security Agency, the Central Intelligence Agency, the National Reconnaissance Office, and the Defense Intelligence Agency, will take the lead for the following business areas: Acquire-to Retire, Budget-to-Report, Procure-to-Pay, Hire-to-Retire, Data Center Infrastructure and Data Security. The lead intelligence element will select the single business system for each functional area by April 15, 2011, and lead the implementation and business process standardization of that specific business area for the other four Intelligence elements and the Office of the Director of National Intelligence. There are two general provisions in Title VIII of this Division that provide the authority for the lead element to leverage the existing business system program of record funds and to expend the transfer fund dollars under the policy direction and architectural guidance of the Director of the Business Transformation Office. Not later than 15 days prior to making such transfers, the Director of National Intelligence shall submit a report on such transfers to the congressional intelligence committees.

TITLE VIII GENERAL PROVISIONS

The recommendation includes general provisions which address requests by the Administration for various authorities, the continuation or modification of provisions carried in Acts from previous years, or new matters of specific concern. The bill also includes rescissions to prior year appropriations, as detailed in the table below.

(RESCISSIONS)

Language is included that rescinds \$1,113,536,000 from the following programs:

2009 Appropriations: Tracked Weapons and Combat Vehicles, Army: Combat Sys-Future \$86,300,000 tems ... Other Procurement. Army: Armored Security Vehicles .. 55,000,000 Force XXII Battle Command Brigade and Below . 30.600.000 Semi-trailers, Flatbed 62,000,000 Aircraft Procurement, Navy: KC-130J 12,000,000 F/A-18E/F 14,100,000 Aircraft Procurement, Air Force: Global Hawk excess funds C–130 AMP 49 000 000 31.900.000 HC/MC updated pricing 36,000,000 2010 Appropriations: Aircraft Procurement, Army: Tactical SIGINT Payload 14,000,000 Weapons and Tracked Combat Vehicles, Army: Future Combat Systems spin-outs 19,600,000 Improved Recovery Vehicle 8.700.000 Grenade MK-19 Machine Gun Modifica-7.700.000 tions Procurement, Missile

Armv:

GMLRS

9,171,000

00020	CO	NORESSIONAL RECOR	D—SEN
Aircraft Procurement, Navy:		Research, Development, Test and Evaluation,	
EA–18G MYP savings F/A–18E/F MYP savings	89,120,000 72,727,000	Army: Aircraft Avionics—	
F-18 Series ECO	17.000.000	JTRS AMF	10,200,000
E-6 Series	6,000,000	HFDS	15,000,000
Procurement of Ammuni-	0,000,000	Future Combat Sys-	
tion, Navy and Ma-		tem—Class IV UAV	
rine Corps:		Program of Record	12,000,000
General Purpose Bombs	11,576,000	TUAV-TSP	16,300,000
Shipbuilding and Conver-		Research, Development, Test and Evaluation,	
sion, Navy:		Air Force:	
DDG-51main reduction		B–2	90,000,000
gear savings	22,000,000	Classified Program	10,000,000
Other Procurement,		Alternative Fuels	10,000,000
Navy:		Small Diameter Bomb	22,000,000
Minesweeping System		Engine CIP	15,000,000
Replacement	5,400,000	JSTARS	14,600,000
Aircraft Launch Recov-		RQ-4 UAV	18,000,000
ery	3,642,000	C-5 Airlift Squadrons	19,000,000
Aircraft Procurement,		Research, Development, Test and Evaluation,	
Air Force:	F 000 000	Defense-Wide:	
B-2A	5,900,000	BMD Hercules	10.000.000
B-52	39,300,000	TITLE IX—OVERSEAS CON'	-,,
C-17 Modifications	12,200,000	OPERATIONS	IINGENCI
C-130J updated pricing	7,000,000	REPORTING REQUIREME	NITIO
C-130 AP updated pricing	15,100,000	•	
HC/MC–130 AP	46,900,000	The Secretary of Defense is	
HC/MC-130 A1 HC/MC-130 updated	40,300,000	provide a report to the congress	
pricing	13,200,000	committees not later than 30 of actment of this Act on the allo	
Initial Spares—Joint	10,200,000	funds within the accounts listed	
Stars Re-engining	11,700,000	The Secretary shall submit up	
Other Procurement, Air	11,.00,000	30 days after the end of each	
Force:		until funds listed in this title	
FAB-T	36,600,000	available for obligation. These	

include: a detailed accounting of obligations and expenditures of appropriations provided in this title by program and subactivity group for the continuation of military operations in Iraq and Afghanistan and a listing of equipment procured using funds provided in this title. It is expected that, in order to meet unanticipated requirements, the Secretary of Defense may need to transfer funds within these appropriations accounts for purposes other than those specified in this report. The Secretary of Defense is directed to follow normal prior approval reprogramming procedures should it be necessary to transfer funding between different appropriations accounts in this title.

Additionally, the Secretary of Defense is directed to continue to report incremental contingency operations costs for Operation New Dawn and Operation Enduring Freedom on a monthly basis in the Cost of War Execution report as required by Department of Defense Financial Management Regulation, Chapter 23, Volume 12. Further, the Secretary of Defense is directed to continue to provide the Cost of War Reports to the congressional defense committees that include the following information by appropriation: funding appropriated, funding allocated, monthly obligations, monthly disbursements, cumulative fiscal year obligations, and cumulative fiscal year disbursements.

MILITARY PERSONNEL

For Military Personnel, funds are to be available for fiscal year 2011, as follows:

M-1		Budget Request	Recommendation
	MILITARY PERSONNEL, ARM		-N4
	445	***	11/ ₁₂ 11/ ₁₂
	BA-1: PAY AND ALLOWANCES OF OFFICERS BASIC PAY	4 327 770	1,237,779
***	RETIRED PAY ACCRUAL	1,237,779 313,278	313,278
	BASIC ALLOWANCE FOR HOUSING	349,839	349,839
***	BASIC ALLOWANCE FOR SUBSISTENCE	44,752	44,752
***	INCENTIVE PAYS	2,835	2,835
***	SPECIAL PAYS	159,261	159,261
***	ALLOWANCES	56,632	56,632
	SEPARATION PAY	1,303	1,303
	SOCIAL SECURITY TAX TOTAL, BA-1	94,650 2,260,329	94,650 2,260,329
	TO TALL DATE	2,200,323	2,200,525
	BA-2: PAY AND ALLOWANCES OF ENLISTED		
	PERSONNEL	***	***
**	BASIC PAY	2,708,271	2,708,271
	RETIRED PAY ACCRUAL	693,325	693,325
	BASIC ALLOWANCE FOR HOUSING	1,113,877	1,113,877
	INCENTIVE PAYS	6,714	6,714
**	SPECIAL PAYS ALLOWANCES	574,120 241,921	574,120 241,921
	SEPARATION PAY	26,276	26,276
	SOCIAL SECURITY TAX	207,174	207,174
	TOTAL, BA-2	5,571,678	5,571,678
-			***
	BA-4: SUBSISTENCE OF ENLISTED PERSONNEL	444	***
	BASIC ALLOWANCE FOR SUBSISTENCE	329,046	329,046
	SUBSISTENCE-IN-KIND	1,871,805	1,871,805
~~	TOTAL, BA-4	2,200,851	2,200,851
*	OA F. DEDEEALIEME ATTAMEN AF ATTAMEN TO SHE	weigh	***
	BA-5: PERMANENT CHANGE OF STATION TRAVEL ACCESSION TRAVEL	45.540	45 543
	OPERATIONAL TRAVEL	45,512 107,025	45,512 107,025
	ROTATIONAL TRAVEL	45,514	45,514
	TOTAL, BA-5	198,051	198,051
-		***	
	BA-6: OTHER MILITARY PERSONNEL COSTS	***	
-	INTEREST ON UNIFORMED SERVICES SAVINGS	16,102	16,102
*	DEATH GRATUITIES	66,220	66,220
-	UNEMPLOYMENT BENEFITS RESERVE INCOME REPLACEMENT PROGRAM	192,223	192,223
-	SGLI EXTRA HAZARD PAYMENTS	1,895 171,060	1,895 171,060
	TOTAL, BA-6	447,500	447,500
	рич	***	
	UNDISTRIBUTED ADJUSTMENT		789,624
	Undistributed Transfer from Title I	m 40 M	+789,624
	TOTAL SELECTION PRODUCTION AND AND AND AND AND AND AND AND AND AN		
· 	TOTAL, MILITARY PERSONNEL, ARMY	10,678,409	11,468,033
	MILITARY PERSONNEL, NAVY	***	
	W-4	***	
	BA-1: PAY AND ALLOWANCES OF OFFICERS		
•	BASIC PAY RETIRED PAY ACCRUAL	213,340	213,340
	BASIC ALLOWANCE FOR HOUSING	59,067 67,023	59,067 67,023
	BASIC ALLOWANCE FOR SUBSISTENCE	7,315	7,315
	INCENTIVE PAYS	1,543	1,543
	SPECIAL PAYS	16,667	16,667
,	ALLOWANCES	16,754	16,754
	SEPARATION PAY	14	14
	SOCIAL SECURITY TAX	16,320	16,320
	TOTAL, BA-1	398,043	398,043
	BA-2: PAY AND ALLOWANCES OF ENLISTED	***	ware
	PERSONNEL		
	BASIC PAY	262,656	262,656
	RETIRED PAY ACCRUAL BASIC ALLOWANCE FOR HOUSING	74,338	74,338
	BASIC ALLOWANCE FOR HOUSING INCENTIVE PAYS	121,913	121,913 325
	SPECIAL PAYS	325 80,007	325 80,007
	ALLOWANCES	27,692	27,692
	SEPARATION PAY	3,535	3,535
	SOCIAL SECURITY TAX	20,093	20,093
	TOTAL, BA-2	590,559	590,559
	neg .	***	

M-1		Budget Request	Recommendation
	BA-4: SUBSISTENCE OF ENLISTED PERSONNEL		***
	BASIC ALLOWANCE FOR SUBSISTENCE	28,639	28,639
	SUBSISTENCE-IN-KIND	14,546	14,546
	TOTAL, BA-4	43,185	43,185
-	***		
-	BA-5: PERMANENT CHANGE OF STATION TRAVEL	***	***
	ACCESSION TRAVEL	5,214	5,214
	OPERATIONAL TRAVEL	23,903	23,903
	ROTATIONAL TRAVEL	30,110	30,110
	SEPARATION TRAVEL	3,132	3,132
	TOTAL, BA-5	62,359	62,359
	DA C. OTHER MILITARY REPOSSIBLE COOLS	***	
	BA-6: OTHER MILITARY PERSONNEL COSTS	2 200	2 000
	DEATH GRATUITIES UNEMPLOYMENT BENEFITS	3,800	3,800
	SGLI EXTRA HAZARD PAYMENTS	29,662	29,662 51,111
	TOTAL, BA-6	51,111 84,573	84,573
		04,010	04,313
	UNDISTRIBUTED ADUSTMENT		130,000
	Higher than Budgeted Mobilization Levels		+110,000
	Increased Deployment Levels		+20,000
	no octobe boping mark covere		
_	TOTAL, MILITARY PERSONNEL, NAVY	1,178,719	1,308,719
_			
	MILITARY PERSONNEL, MARINI	CORPS	
	BA-1: PAY AND ALLOWANCES OF OFFICERS	***	
	BASIC PAY	40,079	40,079
	RETIRED PAY ACCRUAL	13,308	13,308
	BASIC ALLOWANCE FOR HOUSING	18,565	18,565
	BASIC ALLOWANCE FOR SUBSISTENCE	1,760	1,760
	SPECIAL PAYS	10,747	10,747
	ALLOWANCES	4,805	4,805
	SOCIAL SECURITY TAX	4,176	4,176
	TOTAL, BA-1	93,440	93,440
	***		***
	BA-2: PAY AND ALLOWANCES OF ENLISTED		
	PERSONNEL		
	BASIC PAY	190,013	190,013
	RETIRED PAY ACCRUAL	43,090	43,090
	BASIC ALLOWANCE FOR HOUSING	45,977	45,977
	SPECIAL PAYS	95,395	95,395
	ALLOWANCES	40,431	40,431
	SEPARATION PAY	3,017	3,017
	SOCIAL SECURITY TAX	13,435	13,435
	TOTAL, BA-2	431,358	431,358
	THE RESIDENCE OF THE OTTO DEDOCATED	***	****
	BA-4: SUBSISTENCE OF ENLISTED PERSONNEL		
	BASIC ALLOWANCE FOR SUBSISTENCE	21,420	21,420
	TOTAL, BA-4	21,420	21,420
	DA C. DEDMANENT CHANGE OF CTATION TO AVE	***	
	BA-5: PERMANENT CHANGE OF STATION TRAVEL ACCESSION TRAVEL	2 370	2 270
	TOTAL, BA-5	3,270 3,270	3,270 3,270
	eer	5,270	3,270
	BA-6: OTHER MILITARY PERSONNEL COSTS		
	DEATH GRATUITIES	27,000	27,000
	UNEMPLOYMENT BENEFITS	19,942	19,942
	SGLI EXTRA HAZARD PAYMENTS	48,345	48,345
	TOTAL, BA-6	95,287	95,287
1	UNDISTRIBUTED ADUSTMENT		88,145
	Over Budgeted End Strength	***	+88,145
	TOTAL MILITARY DEDCOMMENT MARRIE CORRE	244 777	700.000
	TOTAL, MILITARY PERSONNEL, MARINE CORPS	644,775	732,920
	MILITARY PERSONNEL, AIR FO		***************************************

	BA-1: PAY AND ALLOWANCES OF OFFICERS BASIC PAY	199 134	100 274
	RETIRED PAY ACCRUAL	188,334	188,334
		45,953 59.890	45,953 58 990
	BASIC ALLOWANCE FOR HOUSING	58,889	58,889 7,320
	BASIC ALLOWANCE FOR SUBSISTENCE	7,320	7,320
	SPECIAL PAYS	13,613	13,613
	ALLOWANCES SOCIAL SECURITY TAX	5,760 14,408	5,760 14,408
	SOCIAL SECURITY TAX	14,408	14,408
1	FOTAL, BA-1	334,277	334,277

M-1	·	Budget Request	Recommendation

	BA-2: PAY AND ALLOWANCES OF ENLISTED	***	
	PERSONNEL	***	
	BASIC PAY	472,896	472,896
	RETIRED PAY ACCRUAL	115,387	115,387
	BASIC ALLOWANCE FOR HOUSING	177,545	177,545
	SPECIAL PAYS	49,964	49,964 16 254
	ALLOWANCES SOCIAL SECURITY TAX	16,254 36,177	16,254 36,177
	TOTAL, BA-2	868,223	868,223
	The Tribuy were as	000,220	
	BA-4: SUBSISTENCE OF ENLISTED PERSONNEL		
	BASIC ALLOWANCE FOR SUBSISTENCE	39,090	39,090
	SUBSISTENCE-IN-KIND	61,805	61,805
	TOTAL, BA-4	100,895	100,895
	DA C. DODMANIENT OUTNOE OF OTATION TRAVE		
	BA-5: PERMANENT CHANGE OF STATION TRAVEL OPERATIONAL TRAVEL	£ 0.57	5,957
	TOTAL, BA-5	5,957 5,957	5,957 5,957
	TOTAL, BATO	0,007	5,001
	BA-6: OTHER MILITARY PERSONNEL COSTS	***	***
	DEATH GRATUITIES	2,000	2,000
	UNEMPLOYMENT BENEFITS	27,978	27,978
	SGLI EXTRA HAZARD PAYMENTS	67,057	67,057
	TOTAL, BA-6	97,035	97,035
		***	254.255
	UNDISTRIBUTED ADUSTMENT		654,055 +378,000
	Higher than Budgeted Mobilization Levels Over Budgeted End Strength		+276,055
	Over budgeted End Strength		1270,000
	TOTAL, MILITARY PERSONNEL, AIR FORCE	1,406,387	2,060,442
	•==	***	
	RESERVE PERSONNEL, ARMY		
	BA-1: UNIT AND INDIVIDUAL TRAINING	***	
	PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	104,230	104,230
	SCHOOL TRAINING	9,886	9,886
	SPECIAL TRAINING	153,915	153,915
	TOTAL, BA-1	268,031	268,031
	TOTAL, RESERVE PERSONNEL, ARMY	268,031	268,031
	438	***	***
	RESERVE PERSONNEL, NAVY		
		***	***
	BA-1: UNIT AND INDIVIDUAL TRAINING	7.040	7.040
	SCHOOL TRAINING SPECIAL TRAINING	7,019	7,019 38,683
	ADMINISTRATION AND SUPPORT	38,683 3,210	3,210
	TOTAL, BA-1	48,912	48,912

	TOTAL, RESERVE PERSONNEL, NAVY	48,912	48,912
	4	+-4	***
	RESERVE PERSONNEL, MARINE CO	RPS	
	DA A. LINUT AND INDIVIDUAL TO AINING	***	
	BA-1: UNIT AND INDIVIDUAL TRAINING	E 467	 5,467
	SCHOOL TRAINING SPECIAL TRAINING	5,467 24,797	24,797
	ADMINISTRATION AND SUPPORT	373	373
	TOTAL, BA-1	30,637	30,637

	UNDISTRIBUTED ADUSTMENT		14,800
	Over Budgeted End Strength	****	+14,800
*	TOTAL, RESERVE PERSONNEL, MARINE CORPS	30,637	45,437
	DESCRIPTION OF AIR CORO		
	RESERVE PERSONNEL, AIR FORCE		r-4
	BA-1: UNIT AND INDIVIDUAL TRAINING	***	
	SPECIAL TRAINING	27,002	27,002
	TOTAL, BA-1	27,002	27,002

	TOTAL, RESERVE PERSONNEL, AIR FORCE	27,002	27,002
		^#=	
	NATIONAL GUARD PERSONNEL, AR	MY	
	DA 4. LINET AND INDIVIDUAL TRAINING	***	
•	BA-1: UNIT AND INDIVIDUAL TRAINING	***	

M-1		Budget Request	Recommendation
	PAY GROUP A TRAINING (15 DAYS and DRILLS 24/48)	231,547	231,547
	SPECIAL TRAINING	550,090	550,090
	ADMINISTRATION AND SUPPORT	46,485	46,485
	TOTAL, BA-1	828,122	828,122
	UNDISTRIBUTED ADUSTMENT		24,900
	Support to Southwest Border		+24,900
	TOTAL, NATIONAL GUARD PERSONNEL, ARMY	828,122	853,022
	NATIONAL GUARD PERSONNEL, A	AIR FORCE	
	BA-1: UNIT AND INDIVIDUAL TRAINING		
	SPECIAL TRAINING	21,060	11,060
	Excess to Need		-10,000
	TOTAL, BA-1	21,060	11,060
	•••		***
	UNDISTRIBUTED ADUSTMENT		5,800
	Support to Southwest Border	•••	+5,800
			
	TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE	21,060	16,860
	•••	***	
	TOTAL, MILITARY PERSONNEL	15,132,054	16,829,378

CONGRESSIONAL RECORD—SENATE

OPERATION AND MAINTENANCE

For Operation and Maintenance, funds are to be available for fiscal year 2011, as follows:

0-1		Budget Request R	Recommendation
	OPERATION AND MAINTENANCE,	APMV	***
		ACMI	
131	BASE OPERATIONS SUPPORT Increased Peacetime Base Operations Support Costs to	0	1,000,00
	Redeployment of Soldiers from Iraq	***	+1,000,00
135	ADDITIONAL ACTIVITIES	47,638,208	44,608,6
	Reduced Deployment Level	Herr	-2,500,00
	Transfer to SAG 421 for Subsistence Transportation Costs		-1,013,00
	Transfer From Overseas Contingency Operations Transfer		
	Fund for Detainee Operations	****	+80,00
	Transfer from JIEDDO: Synchronization and Integration WTI Cell		+3,20
	Transfer from JIEDDO: Thermal Station (National IED Exploitation Facility (NIEF))		+13,00
	Transfer from JIEDDO: Beachcomber		+3,00
	Transfer from JIEDDO: Counter Bomber		+1,50
	· · · · · · · · · · · · · · · · · · ·		
	Transfer from JIEDDO: CREW-SSM Universal Test Set Transfer from JIEDDO: Subtle Magnetic Anomaly Detection	***	+3,00
	Network Systems	***	+1,00
	Transfer from JIEDDO: Technical Collection Training Program	***	+16,40
	Transfer from Title II: Chemical Defense Equipment Sustainment	44.0	+8,57
	Transfer from Title II: MRAP Vehicle Sustainment at Combat Training Centers		+6,42
	Transfer from Title II: Body Armor Sustainment		+71,66
	Transfer from Title II: Rapid Equipping Force Readiness	-	+9,29
	Transfer from Title II: Fixed Wing Life Cycle Contract		+9,28
	Support	***	+21,17
	**		
	Transfer from Title II: Overseas Security Guards Transfer from Title II: Senior Leader Initiative:		+200,00
	Comprehensive Soldier Fitness Program Transfer from Title II: Survivability and Maneuverability		+30,00
	Training		145 46
	•	4 200 000	+15,18
36	COMMANDERS EMERGENCY RESPONSE PROGRAM	1,300,000	500,00
	Program reduction		-400,00
	Transfer to Afghanistan Infrastructure Fund		-400,00
37	RESET	7,840,211	6,261,56
	Army-Identified Excess Reset Requirement		-1,578,64
11	SECURITY PROGRAMS	2,358,865	2,364,26
	Transfer from JIEDDO: Air Vigilance	~~*	+5,40
21	SERVICEWIDE TRANSPORTATION	3,465,334	4,478,33
	Transfer from SAG 135 for Subsistence Transportation	-,,	,
	Costs		+1,013,00
		F#4	***
	TOTAL, OPERATION AND MAINTENANCE, ARMY	62,602,618	59,212,78
	OPERATION AND MAINTENANCE, I	NAVY	
		4.44	
	MISSION AND OTHER FLIGHT OPERATIONS	1,839,918	1,839,91
	FLEET AIR TRAINING	3,453	3,45
	AVIATION TECHNICAL DATA & ENGINEERING SVCS	1,400	1,40
4A	AIR OPERATIONS AND SAFETY SUPPORT	26,837	26,83
4N	AIR SYSTEMS SUPPORT	44,567	44,56
5A	AIRCRAFT DEPOT MAINTENANCE	233,114	281,11
	Aircraft Depot Maintenance Increase		+48,00
1B	MISSION AND OTHER SHIP OPERATIONS	1,151,465	1,151,46
	SHIP OPERATIONS SUPPORT & TRAINING	27,472	27,47
2B	SHIP DEPOT MAINTENANCE	1,266,556	1,290,55
			+24,00
	Ship Depot Maintenance Increase		38,46
48	Ship Depot Maintenance Increase COMBAT COMMUNICATIONS	38,468	30,40
4B 1C	•	38,468 82,801	-
14B	COMBAT COMMUNICATIONS WARFARE TACTICS Navy Identified Excess to Requirement for CENTCOM	82,801	32,80
14B 11C 14C	COMBAT COMMUNICATIONS WARFARE TACTICS Navy Identified Excess to Requirement for CENTCOM Operations	82,801	32,80 -50,00
1C 4C 5C	COMBAT COMMUNICATIONS WARFARE TACTICS Navy Identified Excess to Requirement for CENTCOM Operations OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	82,801 24,855	32,80 -50,00 24,85
14B 11C 24C	COMBAT COMMUNICATIONS WARFARE TACTICS Navy Identified Excess to Requirement for CENTCOM Operations OPERATIONAL METEOROLOGY AND OCEANOGRAPHY COMBAT SUPPORT FORCES	82,801	32,80 -50,00 24,85
34B 31C 34C	COMBAT COMMUNICATIONS WARFARE TACTICS Navy Identified Excess to Requirement for CENTCOM Operations OPERATIONAL METEOROLOGY AND OCEANOGRAPHY COMBAT SUPPORT FORCES Transfer from Title II: Naval Expeditionary Combat	82,801 24,855	32,80 -50,000 24,855 2,930,528
14B 1C 4C 5C 6C	COMBAT COMMUNICATIONS WARFARE TACTICS Navy Identified Excess to Requirement for CENTCOM Operations OPERATIONAL METEOROLOGY AND OCEANOGRAPHY COMBAT SUPPORT FORCES Transfer from Title II: Naval Expeditionary Combat Command Increases	82,801 24,855 2,737,727	32,80 -50,00 24,85 2,930,52 +192,80
34B 31C 34C 35C 35C	COMBAT COMMUNICATIONS WARFARE TACTICS Navy Identified Excess to Requirement for CENTCOM Operations OPERATIONAL METEOROLOGY AND OCEANOGRAPHY COMBAT SUPPORT FORCES Transfer from Title II: Naval Expeditionary Combat Command Increases EQUIPMENT MAINTENANCE COMBATANT COMMANDERS CORE OPERATIONS	82,801 24,855	32,80 -50,00 24,85; 2,930,524 +192,80 3,67;
34B 31C 34C 35C 35C 37C	COMBAT COMMUNICATIONS WARFARE TACTICS Navy Identified Excess to Requirement for CENTCOM Operations OPERATIONAL METEOROLOGY AND OCEANOGRAPHY COMBAT SUPPORT FORCES Transfer from Title II: Naval Expeditionary Combat Command Increases EQUIPMENT MAINTENANCE COMBATANT COMMANDERS CORE OPERATIONS COMBATANT COMMANDERS DIRECT MISSION	82,801 24,855 2,737,727 3,677 7,000	32,80 -50,000 24,85; 2,930,526 +192,80 3,67; 7,000
34B 31C 324C 35C 35C 35C 35C 35C 35C 35C 35C	COMBAT COMMUNICATIONS WARFARE TACTICS Navy Identified Excess to Requirement for CENTCOM Operations OPERATIONAL METEOROLOGY AND OCEANOGRAPHY COMBAT SUPPORT FORCES Transfer from Title II: Naval Expeditionary Combat Command Increases EQUIPMENT MAINTENANCE COMBATANT COMMANDERS CORE OPERATIONS	82,801 24,855 2,737,727 3,677	32,80° -50,000 24,855 2,930,528 +192,80° 3,677 7,000 7,455

0-1		Budget Request	Recommendation
	Transfer from JIEDDO: CREW-SSM Universal Test Set		+1,00
1D4D	WEAPONS MAINTENANCE	82,519	82,51
1D7D	OTHER WEAPON SYSTEMS SUPPORT	16,938	16,938
BSIT	ENTERPRISE INFORMATION	10,350	
	ONE-NET Baseline Budget Requirement		-10,350
BSM1	FACILITIES SUSTAINMENT, RESTORATION &	20 250	49,250
	MODERNIZATION Continuing Operations at Guantanamo BayTransfer From	28,250	45,230
	Overseas Contingency Operations Transfer Fund		+21,000
BSS1	BASE OPERATING SUPPORT	381,749	436,249
	Continuing Operations at Guantanamo BayTransfer From		
	Overseas Contingency Operations Transfer Fund		+4,000
	Transfer from JIEDDO: Counter Bomber		+500 +50.000
2845	Transfer from Title II: Regional/Emergency Operations SHIP PREPOSITIONING AND SURGE	27,300	27,300
	FLEET HOSPITAL PROGRAM	4,400	4,400
	COAST GUARD SUPPORT	254,461	7,700
200,,	Transfer to Department of Homeland Security		-254,461
3B1K	SPECIALIZED SKILL TRAINING	81,454	84,454
	Transfer from Title II: NAVSEA VSSS/EOD Training		+3,000
3B4K	TRAINING SUPPORT	5,400	0
	Training Support Baseline Budget Requirement	***	-5,400
4A1M	ADMINISTRATION	4,265	4,265
	EXTERNAL RELATIONS	467	467
	CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	450	450
	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	11,214	11,214
	OTHER PERSONNEL SUPPORT	2,706	2,706
	SERVICEWIDE COMMUNICATIONS	28,671	28,671
	SERVICEWIDE TRANSPORTATION	300,868	300,868
	ACQUISITION AND PROGRAM MANAGEMENT	6,091	6,091
	SPACE AND ELECTRONIC WARFARE SYSTEMS	2,153	2,153
	NAVAL INVESTIGATIVE SERVICE OTHER PROGRAMS	78,464	78,464
9999	OTHER PROGRAMS	22,581	22,581
	TOTAL, OPERATION AND MAINTENANCE, NAVY	8,946,634	8,970,724
	ODEDATION AND MAINTENANCE MADE	***	
	OPERATION AND MAINTENANCE, MARII		
1A1A	OPERATIONAL FORCES	2,448,572	2,317,572
	Excess to Requirement for Cargo UAS	•••	-90,400
	Transfer to RDTE,N for Cargo UAS	** AN AN	-36,000
	Transfer to OP,N for AM-2 Matting		-4,600
TAZA	FIELD LOGISTICS Transfer from JIEDDO: Counter Bomber	514,748	517,248 +1,000
	Transfer from JIEDDO: CREW-SSM Universal Test Set		+1,000
	Transfer from JIEDDO: Subtle Magnetic Anomaly Detection		1,000
	Network Systems		+500
1A3A	DEPOT MAINTENANCE	523,250	523,250
1B1B	MARITIME PREPOSITIONING	7,808	7,808
	BASE OPERATING SUPPORT	55,301	55,301
3B4D	TRAINING SUPPORT	223,071	223,071
	SERVICEWIDE TRANSPORTATION	360,000	360,000
4A4G	ADMINISTRATION	3,772	3,772
	TOTAL, OPERATION AND MAINTENANCE, MARINE		***
	CORPS	4,136,522	4,008,022
	OPERATION AND MAINTENANCE, AIR	FORCE	
	PRIMARY COMBAT FORCES	1,896,647	1,896,647
011C	COMBAT ENHANCEMENT FORCES	1,954,759	1,954,759
	AIR OPERATIONS TRAINING	113,948	113,948
011M	DEPOT MAINTENANCE	297,623	399,983
	Weapons System Sustainment		+102,360
	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	704 452	E04 452
	Unjustified Growth From Fiscal Year 2010 Baseline	704,463	504,463 -200,000
011Z	BASE OPERATING SUPPORT	1,780,052	1,780,052
	GLOBAL C3I AND EARLY WARNING	128,632	128,632
	OTHER COMBAT OPS SPT PROGRAMS	397,894	397,894
	LAUNCH FACILITIES	28,975	28,975
	SPACE CONTROL SYSTEMS	34,091	34,091
	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	127,861	127,861
	AIRLIFT OPERATIONS	4,403,800	4,403,800
			, ,

0-1		Budget Request	Recommendation
021D		240,394	240,394
021M 021R		217,023	217,023
02 IR	MODERNIZATION	20,360	20,360
021Z		57,362	57,362
031R		,	**,
	MODERNIZATION	1,948	1,948
031Z	BASE SUPPORT	6,088	6,088
032A	SPECIALIZED SKILL TRAINING	45,893	45,893
032B		20,277	20,277
032C	7 1101	1,500	1,500
032D		1,820	1,820
041A		292,030	292,030
041R	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	10,500	10,500
0412		31,985	31,985
041A		5,438	5,438
042B		247,149	247,149
042G		113,082	113,082
043A		305,689	305,689
-	REDUCED DEPLOYMENT LEVELS	***	-400,000
	# Pine	***	***
	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE	13,487,283	12,989,643

	OPERATION AND MAINTENCE, DEFE	NSE-WIDE	
401.4		00.500	
	JOINT CHIEFS OF STAFF SPECIAL OPERATIONS COMMAND	20,500 3,012,026	20,500 2,903,126
17 1.2	Information Operations	3,012,020	-49,400
	Leased Aircraft: Unjustified Request		-65,500
	Transfer from JIEDDO: Wolfhound II		+6,000
ES18	DEFENSE MEDIA ACTIVITY	14,799	14,799
4GT6	DEFENSE CONTRACT AUDIT AGENCY	27,000	27,000
4GT9	DEFENSE INFORMATION SYSTEMS AGENCY	136,316	144,316
	Increase Afghanistan FOB Fiber Connectivity		+8,000
	DEFENSE CONTRACT MANAGEMENT AGENCY	74,862	74,862
4G I A	Overstatement of Habeas Corpus Civilian Personnel Pricing	120,469	116,969
4GT.I	DEFENSE DEPENDENTS EDUCATION	485,769	-3,500 501,769
4010	Additional Funding for Outreach and Reintegration Services	403,703	301,703
	Under the Yellow Ribbon Reintegration Program		+16,000
4GTD	DEFENSE SECURITY COOPERATION AGENCY	2,000,000	2,000,000
	DEFENSE THREAT REDUCTION AGENCY	1,218	1,218
4GTN	OFFICE OF THE SECRETARY OF DEFENSE	188,099	173,099
	Knowledge Management		-15,000
9999	OTHER PROGRAMS Classified Adjustments	3,345,300	3,299,332
	Transfer from JIEDDO: Synchronization and Integration	44-	-49,168
	WTI Cell		+3,200
	77.7.000		.0,200
	TOTAL, OPERATION AND MAINTENANCE, DEFENSE-		
	WIDE	9,426,358	9,276,990
	OCCUPATION AND MAINTENANCE ADMIN		
	OPERATION AND MAINTENANCE, ARMY	RESERVE	
135	ADDITIONAL ACTIVITIES	286,950	206,784
100	Army Reserve Identified Excess to Requirement	200,550	-80,166
	TOTAL, OPERATION AND MAINTENANCE, ARMY	······································	
	RESERVE	286,950	206,784
	ODERATION AND MANUTENIANON MANU		
	OPERATION AND MAINTENANCE, NAVY	RESERVE	
1A1A	MISSION AND OTHER FLIGHT OPERATIONS	49,089	49,089
1A3A	INTERMEDIATE MAINTENANCE	49,083	49,089
	AIRCRAFT DEPOT MAINTENANCE	17,760	17,760
	MISSION AND OTHER SHIP OPERATIONS	9,395	9,395
1B4B		497	497
1C1C	COMBAT COMMUNICATIONS	3,185	3,185
1C6C		12,169	12,169
	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	1,064	1,064
	***	·	
	TOTAL, OPERATION AND MAINTENANCE, NAVY		
	RESERVE	93,559	93,559

0-1		Budget Request	Recommendation
	OPERATION AND MAINTENANCE, MARINE O	ORPS RESERVE	
 1A1A	OPERATING FORCES	23,571	23,571
BSS1		6,114	6,114
	TOTAL, OPERATION AND MAINTENANCE, MARINE	·	
	CORPS RESERVE	29,685	29,685
	OPERATION AND MAINTENANCE, AIR FO		
	OPERATION AND MAINTENANCE, AIR FO		
011M	DEPOT MAINTENANCE	116,924	191,124
	Weapons System Sustainment		+74,200
011Z	BASE OPERATING SUPPORT	12,683	12,683
	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE RESERVE	129,607	203,807
	RESERVE	129,607	203,607
	OPERATION AND MAINTENANCE, ARMY NA	TIONAL GUARD	
135	ADDITIONAL ACTIVITIES	544,349	497,849
	Distance LearningTransferred to Baseline OMARNG SAG		-9.000
	121		-44.000
	Air OPTEMPO Duplicate Request		+6,500
	Support to the Southwest Border		+6,500
	TOTAL, OPERATION AND MAINTENANCE, ARMY		
	NATIONAL GUARD	544,349	497,849
	OPERATION AND MAINTENANCE, AIR NAT	IONAL GUARD	
)11F	AIRCRAFT OPERATIONS	152,896	152,896
)11G	MISSION SUPPORT OPERATIONS	•	59,400
1110		57,800	+1,600
11M	Support to Southwest Border DEPOT MAINTENANCE	140,127	205,687
7		140,127	+65,560
	Weapons System Sustainment		
	TOTAL, OPERATION AND MAINTENANCE, AIR NATIONAL		······································
	GUARD	350,823	417,983

0-1	Budget Request	Recommendation
	Dudget Request	
OVERSEAS CONTINGENCY OPERATIO	NS TRANSFER FUND	
OVERSEAS CONTINGENCY OPERATIONS TRANSFER		
FUND	1,551,781	•
Transfer to OM,A SAG 135		-80,00
Transfer to OM,N SAGs BSS1 and BSM1		-25,00
Unjustified Program Change		-1,446,78
TOTAL, OVERSEAS CONTINGENCY OPERATIONS		
TRANSFER ACCOUNT	1,551,781	(
AFGHANISTAN INFRASTRUCT	TURE FUND	
Afghanistan Infrastructure FundTransfer from CERP		+400,000
TOTAL, AFGHANISTAN INFRASTUCTURE FUND		400,000
AFGHANISTAN SECURITY FOR	RCES FUND	
Afghan National Army	7,467,014	7,467,014
Infrastructure	1,790,933	1,790,933
Equipment and Transportation	1,846,623	1,846,623
Training and Operations	836,842	836,842
Sustainment	2,992,616	2,992,616
Afghan National Police	4,085,437	4,085,437
Infrastructure	1,078,413	1,078,413
Equipment and Transportation	917,966	917,966
Training and Operations	990,213	990,213
Sustainment	1,098,845	1,098,845
Related Activities	66,832	66,832
Detainee Operations Sustainment	6,037	6,037
Detainee Operations Training and Operations	1,530	1,530
Detainee Operations Infrastructure	•	
COIN Activities	58,265	58,265
COIN Activities	1,000	1,000
TOTAL, AFGHANISTAN SECURITY FORCES FUND	11,619,283	11,619,283
IRAQ SECURITY FORCES		
Defence Security Forces	4.050.000	4 050 000
Defense Security Forces Equipment and Transportation	1,656,906	1,656,906
	1,067,706	1,067,706
Training	248,075	248,075
Sustainment	341,125	341,125
Interior Security Forces	268,094	268,094
Equipment and Transportation	220,469	220,469
Sustainment	47,625	47,625
Related Activities	75,000	75,000
Authorization Reduction		-500,000
TOTAL, IRAQ SECURITY FORCES FUND	2 000 000	4 500 000
TOTAL, IRAQ SECURITY FUNCES FUND	2,000,000	1,500,000
	<u></u>	
TOTAL, OPERATION AND MAINTENANCE	115,205,452	109,427,111

AFGHANISTAN INFRASTRUCTURE FUND

At the request of the Secretary of Defense and the Secretary of State, the recommendation includes a new appropriation to fund infrastructure projects in Afghanistan. These projects will be jointly formulated by the Department of Defense and the Department of State and will be executed in support of the counterinsurgency strategy in Afghanistan. The Secretary of Defense is directed to notify the appropriate committees of Congress not fewer than 15 days prior to making transfers or obligations to or from this Fund.

AFGHANISTAN SECURITY FORCES FUND

The Secretary of Defense is directed to follow guidance included in Senate Report 111-295 regarding the oversight of the Afghanistan Security Forces Fund (ASFF) and contracts, except for the following changes. The ASFF Executive Council shall include representatives from the Under Secretary of Defense (Comptroller); Under Secretary of Defense (Acquisition, Technology, and Logistics); the senior contracting executives of the Defense Logistics Agency and relevant military departments; Commander, Central Command: Commander, NTM-A/CSTC-A: Director, Defense Security Cooperation Agency; Director, Defense Contract Audit Agency (DCAA): and Director, Defense Contract Management Agency (DCMA) and shall meet on a quarterly basis at a minimum. The Council shall ensure the development of an acquisition strategy to fulfill the commander's needs and clearly articulate contract requirements. Appropriate procedures and personnel shall be in place in CONUS and Afghanistan for sound financial stewardship of the ASFF to include following all required federal regulations, oversight of all service and equipment contracts, and review of contractor invoices. DCMA and DCAA are responsible for pre and post-award peer reviews for large contracts and the Council shall ensure the distribution of peer-review lessons learned. In addition to the responsibilities outlined above, the Steering Council should encourage building the capacity of Afghans to perform contracting, accounting and payroll functions that are currently being performed by Department of Defense and contract personnel.

TASK FORCE FOR BUSINESS AND STABILITY OPERATIONS IN AFGHANISTAN

Temporary authority has been included for the Task Force for Business and Stability Operations in Afghanistan only for fiscal year 2011 to assist the International Security Assistance Force and the U.S. Embassy, Kabul in developing economic stability and opportunity in Afghanistan through strategic business and economic projects. Those efforts must be jointly coordinated and approved by the U.S. military and civilian leadership in Afghanistan, and be directly linked to the Government of Afghanistan's economic development strategy. Projects may only be carried out subject to the direction and oversight of the Secretary of Defense and with the concurrence of the Secretary of State.

This authority has been granted in order to avoid disrupting projects currently underway that are viewed by the leadership of both U.S. Forces—Afghanistan and U.S. Embassy, Kabul as important to achieving U.S.

objectives in Afghanistan. These projects clearly fall outside the normal jurisdiction and expertise of the Department of Defense and should have been developed and resourced by the Afghan government or U.S. civilian entities operating in Afghanistan. If it is required to continue these projects and efforts beyond fiscal year 2011 then the Department of Defense, in coordination with the Department of State and the U.S. Agency for International Development must develop and implement a transition plan to the respective civilian entities for fiscal year 2012 and beyond. This transition plan shall be delivered to the Congress concurrent with the President's fiscal year 2012 budget submission.

INFORMATION OPERATIONS

The Overseas Contingency Operations budget request includes \$61,000,000 for information operations programs in Iraq. The recommendation fully funds the request. However, it is directed that not more than \$31,000,000 of the funds provided may be expended by the Department of Defense until 5 days after the Undersecretary of Defense (Comptroller) submits a report to both the Committees on Appropriations of the House and the Senate which details in writing a formal spending plan for all fiscal year 2011 funding provided for this purpose.

PROCUREMENT

For Procurement, funds are to be available for fiscal year 2011, as follows:

[in thousands of dollars]:

P-1		Budget Request	Recommendation
_	AIRCRAFT PROCUREMENT	NT, ARMY	
2	C-12 CARGO AIRPLANE (OCO)	78,060	78,060
4	MQ-1 UAV (OCO)	47,000	24,000
•	Reduction to Projected Battle Losses		-23,000
5	RQ-11 (RAVEN) (OCO)	17,430	17,430
9	AH-64 APACHE BLOCK III		34,600
	War Replacement Aircraft		+34,600
11	UH-60 BLACKHAWK (OCO)	40,500	373,400
	Program Increase for Army National Guard		+80,000
	Three Combat Loss UH-60		+52,500
40	Accelerate 12 Aircraft	70.000	+200,400
13	CH-47 HELICOPTER (OCO)	70,600	258,400
16	Accelerate Six Aircraft C12 AIRCRAFT MODS (OCO)	122,340	+187,800 122,340
17	MQ-1 PAYLOAD - UAS (OCO)	3,600	3,600
19	GUARDRAIL MODS (MIP) (OCO)	30,200	6,000
	Authorization Adjustment		-24,200
20	MULTI SENSOR ABN RECON (MIP) (OCO)	86,200	86,200
21	AH-64 MODS (OCO)	199,200	654,200
	AH-64A to AH-64D Conversion for the Texas and		00.,200
	Mississippi National Guard		+455,000
23	CH-47 CARGO HELICOPTER MODS (OCO)	82,900	66,900
	Cargo On/Off Loading System (COOLS) ahead of need	·	-16,000
27	UTILITY HELICOPTER MODS (OCO)	14,530	14,530
28	KIOWA WARRIOR (OCO)	187,288	160,378
	Fielded Fleet Upgrades		+20,000
	Limit Ramp Rate on Replacement Aircraft		-46,910
29	AIRBORNE AVIONICS (OCO)	24,983	24,983
31	RQ-7 UAV MODS (OCO)	97,800	546,500
	Funding Ahead of Need		-1,000
	Transfer from Title III		+497,500
	Ahead of Need		-47,800
36	ASE INFRARED CM (OCO)	197,990	182,990
	Excess to Need		-15,000
38	COMMON GROUND EQUIPMENT (OCO)	65,627	65,627
40	AIR TRAFFIC CONTROL (OCO)	7,555	
	Unjustified Request		-7,555
	TOTAL, AIRCRAFT PROCUREMENT, ARMY	1,373,803	2,720,138
	MISSILE PROCUREMENT	ARMY	
4	HELLFIRE SYS SUMMARY (OCO)	190,459	190,459
6	TOW 2 SYSTEM SUMMARY (OCO)	112,769	112,769
13	ITAS/TOW MODS (OCO)	40,600	40,600
		V	
—	TOTAL, MISSILE PROCUREMENT, ARMY	343,828	343,828
	PROCUREMENT OF W&TC	V, ARMY	
	OTEN//FED VELHOLE (OCC)		
4	STRYKER VEHICLE (OCO)		545,000
	Transfer from Stryker Modifications, line 9		+445,000
	Increase for Stryker Double V Hull		+100,000
9	STRYKER VEHICLE MODS (OCO)	445,000	445.000
22	Transfer to Stryker Vehicle, line 4		-445,000
44	MACHINE GUN, CAL .50, M2 ROLL		79,496
	Transfer from Title III MORTAR SYSTEMS (OCO)	0.000	+79,496
26		8,600	8,600
		22,500	22,500
	XM320 GRENADE LAUNCHER MODULE (OCO)		
28	COMMON REMOTELY OPERATED WEAPONS STATION	100.000	100 000
28 32	COMMON REMOTELY OPERATED WEAPONS STATION (OCO)	100,000 62,000	100,000
28 32 34	COMMON REMOTELY OPERATED WEAPONS STATION (OCO) HOWITZER LT WT 155MM (T) (OCO)	62,000	62,000
28 32 34	COMMON REMOTELY OPERATED WEAPONS STATION (OCO) HOWITZER LT WT 155MM (T) (OCO) M4 CARBINE MODS (OCO)	62,000 12,900	62,000 42,900
26 28 32 34 36	COMMON REMOTELY OPERATED WEAPONS STATION (OCO) HOWITZER LT WT 155MM (T) (OCO) M4 CARBINE MODS (OCO) Program Increase	62,000 12,900 	62,000 42,900 +30,000
28 32 34	COMMON REMOTELY OPERATED WEAPONS STATION (OCO) HOWITZER LT WT 155MM (T) (OCO) M4 CARBINE MODS (OCO) Program Increase M2 50 CAL MACHINE GUN MODS (OCO)	62,000 12,900 15,000	62,000 42,900 +30,000 15,000
28 32 34 36	COMMON REMOTELY OPERATED WEAPONS STATION (OCO) HOWITZER LT WT 155MM (T) (OCO) M4 CARBINE MODS (OCO) Program Increase	62,000 12,900 	62,000 42,900 +30,000

P-1		Budget Request	Recommendation
	PROCUREMENT OF AMMUNIT	FION, ARMY	
2	CTG 7.62MM ALL TYPES (OCO)	32,604	13,000
-	CTG, 7.62MM, ALL TYPES (OCO) Per Army Request	32,004	-19,604
4	CTG, .50 CAL, ALL TYPES (OCO)	128,876	47,000
_	Per Army Request	20.056	-81,876
5	CTG, 20MM, ALL TYPES (OCO) Per Army Request	20,056	10,500 -9,556
7	CTG, 30MM, ALL TYPES (OCO)	23,826	9,500
	Per Army Request		-14,326
8	CTG, 40MM, ALL TYPES (OCO)	62,700	25,000
11	Per Army Request 120MM MORTAR, ALL TYPES (OCO)	120,160	-37,700 26,900
	APMI Unit Cost Savings	·	-50,100
	Per Army Request	UAL	-43,160
15	CTG, ARTY, 105MM: ALL TYPES (OCO)	37,620	15,000
16	Per Army Request CTG, ARTY, 155MM: ALL TYPES (OCO)	37,620	-22,620 15,000
	Per Army Request		-22,620
	MODULAR ARTILLERY CHARGE SYS,		
18	ALL TYPES (OCO)	15,048	6,000
19	Per Army Request ARTILLERY FUZES, ALL TYPES (OCO)	12,540	-9,048 5,000
,,	Per Army Request	12,546	-7,540
	SHOULDER LAUNCHED MUNITIONS, ALL		
24	TYPES (OCO)	17,556	
25	Per Army Request ROCKET, HYDRA 70, ALL TYPES (OCO)	139,285	-17,556 139,285
26	DEMOLITION MUNITIONS, ALL TYPES (OCO)	133,203	20,000
	Per Army Request		+20,000
27	GRENADES, ALL TYPES (OCO)	2,000	
24	Per Army Request	45.000	-2,000
31	NON-LETHAL AMMUNITION, ALL TYPES (OCO) Per Army Request	15,000	-15,000
	CONVENTIONAL MUNITIONS DEMILITARIZATION, ALL		- 10,000
40	TYPES (OCO)	37,700	37,700
	TOTAL, PROCUREMENT OF AMMUNITION, ARMY	702,591	369,885
		702,591	303,803
	OTHER PROCUREMENT,	ARMY	
5	FAMILY OF MEDIUM TACTICAL VEH (FMTV) (OCO)	516,350	398,925
	Battle Loss Replacement		+8,875
_	Contract Savings		-126,300
7	FAMILY OF HEAVY TACTICAL VEHICLES (OCO)	188,677	199,809
9	Battle Loss Replacement ARMORED SECURITY VEHICLES (ASV) (OCO)	52,780	+11,132 52,780
10	MINE PROTECTION VEHICLE FAMILY (OCO)	136,700	367,678
	Transfer from Title III		+230,978
14	HMMWV RECAPITALIZATION PROGRAM (OCO)	989,067	989,067
15	MODIFICATION OF IN SVC EQUIP (OCO) Transfer from Title III	20,000	312,956 +292,956
24	WIN-T -GROUND FORCES TACTICAL NETWORK (OCO)	8,163	8,163
27	SHF TERM (OCO)	62,415	62,415
29	NAVSTAR GLOBAL POSITIONING SYSTEM (OCO)	13,500	63,500
40	Additional DAGRs AMC CRITICAL ITEMS - OPA2 (OCO)	1 946	+50,000
47	RADIO, IMPROVED HF (COTS) FAMILY (OCO)	3,946 78,253	3,946 78,253
48	MEDICAL COMM FOR CBT CASUALTY CARE (OCO)	15,000	15,000
51x	FAMILY OF BIOMETRICS		38,172
£2	Non-MIP Biometrics - Transfer from RDTE, A line 171	70.000	+38,172
53	BASE SUPPORT COMMUNICATIONS (OCO) Excess to Need	70,000	47,500 -22,500
55	INFORMATION SYSTEMS (OCO)		55,000
	Program Adjustment for Tactical Local Area Network		
	(TACLAN)	440.000	+55,000
57 65	INSTALLATION INFO INFRASTRUCTURE MOD (OCO) PROPHET GROUND (OCO)	413,200 18,900	413,200 18,900
70	DCGS-A (MIP) (OCO)	197,092	334,516
_	Transfer from Title III		+137,424

_ P-1		Budget Request	Recommendation
74	 CI HUMINT AUTO REPRTING AND COLL (OCO)	52,277	 47,377
	Excess to Need	·	-4,900
75	ITEMS LESS THAN \$5.0M (MIP) (OCO)	5,400	5,400
76	LIGHTWEIGHT COUNTER MORTAR RADAR (OCO)	25,000	10,000
	Program Decrease	**-	-15,000
77	WARLOCK (OCO)	225,682	225,682
	COUNTERINTELLIGENCE/SECURITY		
79	COUNTERMEASURES (OCO)	455,639	455,639
81	FAAD GBS (OCO)	167,460	167,460
84	NIGHT VISION DEVICES (OCO)	5,019	5,019
	COUNTER-ROCKET, ARTILLERY & MORTAR (C-RAM)		
89	(000)	291,400	251,200
	Funded Ahead of Need	400.050	-40,200
90	BASE EXPEDITIONARY TARGETING & SURV SYS (OCO)	486,050	408,050
	Program Decrease		-78,000
95	MOD OF IN-SVC EQUIP (FIREFINDER RADARS) (OCO)	69,800	69,800
96	FORCE XXI BATTLE CMD BRIGADE & BELOW (OCO)	135,500	135,500
98 99	LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER COMPUTER BALLISTICS: LHMBC XM32 (OCO)	22,371	22,371 1,800
101	, ,	1,800	285,867
101	COUNTERFIRE RADARS (OCO)	20,000	+275,867
	Transfer from Title III Funded Ahead of Need		-10,000
103	TACTICAL OPERATIONS CENTERS (OCO)	43,800	43,800
	FIRE SUPPORT C2 FAMILY (OCO)	566	13,566
104	Advanced Field Artillery Tactical Data System		+13,000
105	BATTLE COMMAND SUSTAINMENT SUPPORT SYS	420	420
	KNIGHT FAMILY (OCO)	49,744	49,744
110	AUTOMATIC IDENTIFICATION TECHNOLOGY (OCO)	2,222	2,222
	NETWORK MANAGEMENT INITIALIZATION & SERVICE	-,	-1
114	(OCO)	5,000	5,000
	MANEUVER CONTROL SYSTEM (OCO)	60,111	60,111
	, ,	10,500	10,500
	PROTECTIVE SYSTEMS (OCO)	5,690	5,690
	TACTICAL BRIDGING, FLOAT RIBBON (OCO)	3,220	3,220
136	HANDHELD STANDOFF MINEFIELD DETECTION SYSTEM		28,000
	Transfer from JIEDDO for Proper Execution		+28,000
137	GRND STANDOFF MINE DETECTION SYSTEM (OCO)	191,000	191,000
141	HEATERS AND ECU'S (OCO)	8,708	8,708
149	FORCE PROVIDER (OCO)	261,599	52,499
	Excess to Need		-209,100
150	FIELD FEEDING EQUIPMENT (OCO)	29,903	29,903
154	DISTRIBUTION SYSTEMS, PETROLEUM & WATER (OCO)	55,105	55,105
155	WATER PURIFICATION SYSTEMS (OCO)	12,086	
	Funded Ahead of Need		-12,086
156	COMBAT SUPPORT MEDICAL (OCO)	8,680	8,680
157	MOBILE MAINTENANCE EQUIPMENT SYSTEMS (OCO)	41,398	41,398
159	GRADER, ROAD MTZD, HVY, 6X4 (CCE) (OCO)	3,390	3,390
161	SCRAPERS, EARTHMOVING (OCO)	3,195	3,195
	LOADERS (OCO)	1,157	1,157
168	HIGH MOBILITY ENGINEER EXCAVATOR FOS (OCO)	3,750	3,750
	ITEMS LESS THAN \$5.0M (CONST EQUIP) (OCO)	4,140	4,140
	GENERATORS AND ASSOCIATED EQUIP (OCO)	37,480	37,480
	ROUGH TERRAIN CONTAINER HANDLER (OCO)	4,562	4,562
177	ALL TERRAIN LIFTING ARMY SYSTEM (OCO)	56,609	58,049
	Battle Loss Replacement		+1,440
179	TRAINING DEVICES, NONSYSTEM (OCO)	28,624	28,624
180	CLOSE COMBAT TACTICAL TRAINER (OCO)	8,200	
404	Funded Ahead of Need		-8,200
184	INTEGRATED FAMILY OF TEST EQUIPMENT (OCO)	622	622
186	RAPID EQUIPPING SOLDIER SUPT EQUIPMENT (OCO)	58,590	38,590
197	Excess to Need PHYSICAL SECURITY SYSTEMS (ORAZ) (OCO)	77.000	-20,000
187	PHYSICAL SECURITY SYSTEMS (OPA3) (OCO)	77,000	77,000
192	SPECIAL EQUIPMENT FOR USER TESTING (OCO) CLASSIFIED PROGRAMS (OCO)	1,987 775	1,987
		775	775
	TOTAL, OTHER PROCUREMENT, ARMY	5,827,274	6,423,832
	TOTAL, OTHER PRODUCTION AND A STATE OF THE S	3,021,214	0,423,032

P-1		Budget Request	Recommendation
	AIRCRAFT PROCUREME	NT, NAVY	
3	F/A-18E/F (FIGHTER) HORNET (MYP)		495,00
	Strike Fighter Shortfall Mitigation - Nine Aircraft		+495,00
11	UH-1Y/AH-1Z (OCO) E-2C (EARLY WARNING) HAWKEYE (MYP)	88,500	88,50
19	Program Increase - Combat Loss Replacement		1 75,0 6 +175,00
29	EA-6 SERIES (OCO)	15,000	12,70
	Install Equipment Program Adjustment		-2,30
31	AV-8 SERIES (OCO)	72,100	65,37
	Pod Upgrade Kits Cost Growth		-1,5
	GEN4 Pod Cost Growth	40.050	-5,21
32	F-18 SERIES (OCO)	43,250	43,25
34 35	AH-1W SERIES (OCO)	35,510 36,248	35,51 27,14
33	H-53 SERIES (OCO) Funded Ahead of Need	30,240	-9,10
36	SH-60 SERIES (OCO)	6,430	6,43
39	P-3 SERIES (OCO)	6,000	6,00
48	SPECIAL PROJECT AIRCRAFT (OCO)	6,100	6,10
53	COMMON ECM EQUIPMENT (OCO)	38,700	31,02
	Directed Infrared Countermeasures Installation Kit Cost		
	Growth		-7,68
54	COMMON AVIONICS CHANGES (OCO)	14,100	14,10
55	COMMON DEFENSIVE WEAPON SYSTEM (OCO)	10,500	10,50
57	RQ-7 SERIES (OCO)	8,000	8,00
58 59	V-22 (TILT/ROTOR ACFT) OSPREY (OCO) SPARES AND REPAIR PARTS (OCO)	36,420 3.500	36,42 208,50
33	Aviation Spares	3,500	+205,00
			- 200,00
	TOTAL, AIRCRAFT PROCUREMENT, NAVY	420,358	1,269,54
	WEAPONS PROCUREMENT	NT, NAVY	- -
5	SIDEWINDER (OCO)	2,923	
9	Non-combat Expenditures HELLFIRE (OCO)	85,504	-2,92 85,50
26	SMALL ARMS AND WEAPONS (OCO)	4,998	4,99
	TOTAL, WEAPONS PROCUREMENT, NAVY	93,425	90,50
	PROCUREMENT OF AMMO, NAVY & I	MARINE CORPS	
	OFFICE PURPOSE POMPS (OCC)		
1	GENERAL PURPOSE BOMBS (OCO)	6,060	
3	Contract Delay AIRBORNE ROCKETS, ALL TYPES (OCO)	76,043	-6,066 76,04 3
4	MACHINE GUN AMMUNITION (OCO)	69,660	68,660
-	20mm Linked TP, PGU-27 Cost Growth		-1,00
7	AIR EXPENDABLE COUNTERMEASURES (OCO)	33,632	33,63
11	OTHER SHIP GUN AMMUNITION (OCO)	455	45
12	SMALL ARMS & LANDING PARTY AMMO (OCO)	7,757	7,75
13	PYROTECHNIC AND DEMOLITION (OCO)	1,209	1,20
15	SMALL ARMS AMMUNITION (OCO)	19,498	19,49
16	LINEAR CHARGES, ALL TYPES (OCO)	4,677	4,67
17 18	40 MM, ALL TYPES (OCO)	11,307	11,30
18 19	60MM, ALL TYPES (OCO) 81MM, ALL TYPES (OCO)	17,150 27,738	17,15 27.73
20	120MM, ALL TYPES (OCO)	96,895	27,73 96,89
21	CTG 25MM, ALL TYPES (OCO)	990	99
22	GRENADES, ALL TYPES (OCO)	6,137	6,13
23	ROCKETS, ALL TYPES (OCO)	13,543	13,54
24	ARTILLERY, ALL TYPES (OCO)	137,118	137,11
25	DEMOLITION MUNITIONS, ALL TYPES (OCO)	9,296	9,29
26	FUZE, ALL TYPES (OCO)	25,888	25,88
27	NON LETHALS (OCO)	31	3′
	TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE		
	CORPS	565,084	558,024
			300,02

P-1		Budget Request	Recommendation
	OTHER PROCUREMENT	, NAVY	
25	STANDARD BOATS (OCO)	30,706	23,706
	Riverine Patrol Boats - Unjustified Request		-7,000
57	MATCALS (OCO)	27,080	25,080
74	ASPARCS - Unjustified Cost Growth EMI CONTROL INSTRUMENTATION (OCO)	1,800	-2,000 1,80 0
94	EXPEDITIONARY AIRFIELDS (OCO)		4,600
	AM-2 Matting Expeditionary Airfield - Requested Transfer		
99	from OM,MC AVIATION LIFE SUPPORT (OCO)	26,024	+4,600 1 0,02 4
33	CSEL Excess to Need	20,027	-16,000
117	EXPLOSIVE ORDNANCE DISPOSAL EQUIP (OCO)	132,386	10,386
122	JCREW - Funding No Longer Required PASSENGER CARRYING VEHICLES (OCO)	1,234	-122,000 1,234
123		420	420
124	· · ·	55,474	41,474
	Contract Delays		-14,000
126		91,802	91,802
129 131		26,016 33,659	26,016 33,659
137		2,775	2,775
146		46,417	38,917
4	ATFP Afloat - Ahead of Need		-7,500
149	SPARES AND REPAIR PARTS (OCO)	4,942	4,942
	TOTAL, OTHER PROCUREMENT, NAVY	480,735	316,835
	PROCUREMENT, MARINE	CORPS	
	=A		
2	LAV PIP (OCO) Baseline Budget Requirement	152,333	37,573 -114,760
5	155MM LIGHTWEIGHT TOWED HOWITZER (OCO)	103,600	103,600
6	HIGH MOBILITY ARTILLERY ROCKET SYSTEM (OCO)	145,533	145,533
7	WEAPONS & COMBAT VEHICLES UNDER \$5 M (OCO)	7,329	7,329
9	MODIFICATION KITS (OCO)	12,000	12,000
10 16	WEAPONS ENHANCEMENT PROGRAM (OCO)	18,571	18,571
17	UNIT OPERATIONS CENTER (OCO) REPAIR AND TEST EQUIPMENT (OCO)	112,424 15,962	112,424 38,762
	OCO Shortfall: ETMS and Obsolescence Upgrades	VNA	+22,800
19	MODIFICATION KITS (OCO)	18,545	3,345
	Unexecutable Funding - CESAS	44 540	-15,200
20 21	ITEMS UNDER \$5 MILLION (COMM & ELEC) (OCO) AIR OPERATIONS C2 SYSTEMS (OCO)	11,549 41,031	11,549 41,031
22	RADAR SYSTEMS (OCO)	5,493	10,993
	OCO Shortfall: TPS-59		+5,500
23	FIRE SUPPORT SYSTEM (OCO)	4,710	4,710
24 26	INTELLIGENCE SUPPORT EQUIPMENT (OCO)	82,897	82,897
28	DCGS-MC (OCO) COMMON COMPUTER RESOURCES (OCO)	21,789 29,412	21,789 29,412
29	COMMAND POST SYSTEMS (OCO)	36,256	36,256
30	RADIO SYSTEMS (OCO)	155,545	110,545
	E-LMR - Not an OCO Requirement		-45,000
31	COMM SWITCHING & CONTROL SYSTEMS (OCO) Previously Funded UUNS	63,280	28,280 -35,000
35	5/4T TRUCK HMMWV (MYP) (OCO)	12,994	-00,000
	Service Requested Reduction		-12,994
37	MEDIUM TACTICAL VEHICLE REPLACEMENT (OCO)	80,559	80,559
38 39	LOGISTICS VEHICLE SYSTEM REP (OCO) FAMILY OF TACTICAL TRAILERS (OCO)	109,100	109,100
42	ENVIRONMENTAL CONTROL EQUIP ASSORT (OCO)	22,130 17,799	22,130 27,399
	OCO Shortfall: ECU and SFRS		+9,600
43	BULK LIQUID EQUIPMENT (OCO)	1,628	16,758
	OCO Shortfall: Tank and Pump Modules		+15,130
44	TACTICAL FUEL SYSTEMS (OCO)	83,698	89,498 +5.800
45	OCO Shortfall: Liquid Fuel Storage POWER EQUIPMENT ASSORTED (OCO)	41,536	+5,800 41,536
47	EOD SYSTEMS (OCO)	213,985	188,985
	Excess to Requirement		-25,000
48	PHYSICAL SECURITY EQUIPMENT (OCO)	5,200	5,200
50 53	MATERIAL HANDLING EQUIP (OCO) TRAINING DEVICES (OCO)	58,264 55,864	58,264 55,864
54	CONTAINER FAMILY (OCO)	8,826	55,864 8,826
	FAMILY OF INTERNALLY TRANSPORTABLE VEHICLE	0,020	0,020
56	(OCO) .	28,401	28,401
	TOTAL PROCLIREMENT MARINE CORRS	4 770 242	4 500 440
	TOTAL, PROCUREMENT, MARINE CORPS	1,778,243	1,589,119

P-1		Budget Request	Recommendation
	AIRCRAFT PROCUREMENT, AI		
1	F-35 (OCO)	204,900	
	Unjustified Request		-204,900
19	CV-22 (OCO)		70,000
	Program Increase - Provides for One Additional Combat Loss Aircraft		+70,000
25	HH-60M OPERATIONAL LOSS REPLACEMENT (OCO)	114,000	417,400
	Program Increase (Adds 10 Aircraft, Not Less Than Four for		
26	the Air National Guard)	0.200	+303,400
26 34	RQ-11 (OCO) MQ-9 (OCO)	9,380	9,380
34	Spares	216,000	376,81 4 -55,186
	Transfer 12 Aircraft from Title III		+216,000
37	B-1B (QCO)	8,500	8,500
39	A-10 (OCO)	16,500	16,500
44	C-5 (OCO)	73,400	73,400
47	C-17A (OCO)	224,450	176,450
	Program Decrease		-48,000
56	KC-10A (ATCA) (OCO)	3,540	3,540
62	C-130 (OCO)	166,720	166,720
63	C-130 MODS INTEL (OCO)	10,900	10,900
66	COMPASS CALL MODS	10,000	10,000
72	H-60 (OCO)	81,000	153,200
	Excess to Need for Radars		-61,000
	Program Increase - Transportable Blackhawk Operation		
	Simulators		+92,800
	Program Increase - Control Display Unit Mission		+12,500
	Program Increase - GPS/Inertial Navigation Units		+27,900
75	OTHER AIRCRAFT (OCO)	61,600	61,600
78	MQ-9 PAYLOAD - UAS	45,000	160,383
	Transfer from Title III		+115,383
79	CV-22 MODS (OCO)	830	830
80	INITIAL SPARES/REPAIR PARTS	10,900	10,900
98	OTHER PRODUCTION CHARGES (OCO)	57,500	218,138
104	Transfer from Title III DARP (OCO)	47,300	+160,638 47,300
 -	TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE	1,362,420	1,991,955
	MISSILE PROCUREMENT, AIR	FORCE	
5	PREDATOR HELLFIRE MISSILE (OCO)	41,621	41,621
10	AGM-65D MAVERICK (OCO)	15,000	15,000
	TOTAL, MISSILE PROCUREMENT, AIR FORCE	56,621	56,621
		50,021	30,021
	PROCUREMENT OF AMMUNITION, A	AIR FORCE	
2	CARTRIDGES (OCO)	30,801	30,801
4	GENERAL PURPOSE BOMBS (OCO)	53,192	53,192
5	JOINT DIRECT ATTACK MUNITION (OCO)	147,991	147,991
11	FLARES (OCO)	20,486	20,486
12	FUZES (OCO)	24,982	24,982
13	SMALL ARMS (OCO)	15,507	15,507
	TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE	292,959	292,959
	OTHER PROCUREMENT, AIR F	ORCE	
2	MEDIUM TACTICAL VEHICLE (OCO)	7,350	5,350
-	Contract Savings	45.540	-2,000
5 .	SECURITY AND TACTICAL VEHICLES (OCO)	15,540	13,540
4.4	Uparmored HMMWV - Unjustified Cost Growth		-2,000
11	ITEMS LESS THAN \$5,000,000(VEHICLES)(OCO)	690	690
16 10	INTELLIGENCE COMM EQUIPMENT (OCO)	1,400	1,400
19 20	THEATER AIR CONTROL SYS IMPROVEMEN	4,354	4,354
20	WEATHER OBSERVATION FORECAST (OCO) OS-21 Contract Delays	9,825	0.925
28	OS-21 Contract Delays AIR FORCE PHYSICAL SECURITY SYSTEM (OCO)	6 100	-9,825 6 100
40	AIR FORCE PHYSICAL SECURITY SYSTEM (OCO)	6,100	6,100

P-1		Budget Request	Recommendation
38	USCENTCOM (OCO)	28,784	 28,784
44	MILSATCOM SPACE (OCO)	4,300	4,300
46	COUNTERSPACE SYSTEM (OCO)	8,200	8,200
17	TACTICAL C-E EQUIPMENT (OCO)	2,552	2,552
52	COMM ELECT MODS (OCO)	470	470
53	NIGHT VISION GOGGLES (OCO)	8,833	4,433
,,	NVCD-NSL Contract Delays		-4,400
	· ·	131,559	16,759
7	CONTINGENCY OPERATIONS (OCO)	101,000	-114,800
	JCREW Ahead of Need	0.070	
56	BASE PROCURED EQUIPMENT (OCO)	9,070	9,070
59	MOBILITY EQUIPMENT (OCO)	16,588	16,588
6	DEFENSE SPACE RECONNAISSANCE PROG (OCO)	9,700	9,700
	OTHER PROGRAMS (OCO)	2,822,166	2,736,303
	Classified Adjustment		-85,863
	TOTAL, OTHER PROCUREMENT, AIR FORCE	3,087,481	2,868,593
	PROCUREMENT, DEFENS	F-WIDE	
5	DIA SUPT TO CENTCOM INTELLIGENCE ACT (OCO)	27,702	27,702
8	GLOBAL COMMAND AND CONTROL SYS (OCO)	1,000	1,000
0	TELEPORT PROGRAM (OCO)	6,191	6,191
23	DEFENSE INFORMATION SYSTEM NETWORK (OCO)	520	520
35	AEGIS FIELDING		189,720
	SM-3 Block IA - Additional 20 Interceptors		+189,720
60	MAJOR EQUIPMENT, OSD (OCO)	5,700	5,700
52	UNDISTRIBUTED, INTELLIGENCE	15,000	15,000
x	OTHER PROGRAMS (OCO)	323,486	333,675
.,,	Classified Adjustment		+10,189
5	ROTARY WING UPGRADES &SUSTAINMENT (OCO)	5,600	5,600
		-	
A	MH-47G		28,500
_	Combat Loss Replacement Aircraft	4.000	+28,500
6	MH-47 SERVICE LIFE EXTENSION PROG (OCO)	4,222	15,222
	Modifications for Combat Loss Replacement Aircraft		+11,000
7	MH-60 SOF MODERNIZATION (OCO)		7,800
	Modifications for Combat Loss Replacement Aircraft		+7,800
8	NON-STANDARD AVIATION	44+	121,268
	Medium NSAV Transfer from Title III		+121,268
3	CV-22 SOF MODIFICATION		15,000
	Modifications for Combat Loss Replacement Aircraft		+15,000
4	MQ-1 UAS(OCO)	8,202	8,202
5	MQ-9 UAV (OCO)	4,368	4,368
1	SOF ORDNANCE REPLENISHMENT (OCO)	75,878	65,878
•	Execution Delays		-10,000
2	•	49,776	49,776
	SOF ORDNANCE ACQUISITION (OCO)		•
3	COMMUNICATIONS EQUIPMENT & ELECTRONICS (OCO)	9,417	31,817
	Program Increase - Unfunded Requirement		22,400
4	SOF INTELLIGENCE SYSTEMS (OCO)	149,406	81,306
	Leased Aircraft - Unjustified Request		-42,800
	HF-TTL Baseline Budget Requirement		-25,300
1	TACTICAL VEHICLES (OCO)	36,262	91,262
	Program Increase - Unfunded Requirement		+55,000
3	COMBAT MISSION REQUIREMENTS (OCO)	30,000	
	OCO Program Growth		-30,000
8	SOF AUTOMATION SYSTEMS (OCO)	1,291	1,291
0	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE (OCO)	25,000	25,000
U	SOF VISUAL AUGMENTATION, LASERS & SENSORS	25,000	23,000
2	(OCO)	3,200	22,700
	Program Increase - Unfunded Requirement	-,	+19,500
3	SOF TACTICAL RADIO SYSTEMS (OCO)	3,985	3,985
6	MISCELLANEOUS EQUIPMENT (OCO)	5,530	5,530
•	SOF OPERATIONAL ENHANCEMENTS (OCO)	·	95,545
7		79,869	
7	Program Increase - Unfunded Requirement		+51,376
7	-		
	Requirement Addressed by Reprogramming	2.941	-35,700 2.941
7	-	2,941 874,546	-35,700 2,941 1,262,499

·-1	Budget Request	Recommendation
NATIONAL GUARD AND RESERVE EQ	JIPMENT	
NATIONAL GUARD AND RESERVE EQUIPMENT		850,000
Program Increase		+850,000
MINE RESISTANT AMBUSH PROTECTED VE	HICLE FUND	

MINE RESISTANT AMBUSH PROTECTED VEHICLE FUND	3,415,000	3,415,000
TOTAL, PROCUREMENT	21,361,868	25,316,335

MINE RESISTANT AMBUSH PROTECTED (MRAP) AND MINE RESISTANT AMBUSH PROTECTED ALL TERRAIN VEHICLES (MATVS)

The recommendation provides \$3,415,000,000, equal to the request, to address MRAP and M-ATV requirements, as identified by the Department. The Department shall continue to adhere to the execution and reporting requirements contained in section 8122 of Public Law 110-116.

NATIONAL GUARD AND RESERVE EQUIPMENT

The recommendation for the National Guard and Reserve Equipment Account is \$850,000,000. Of that amount, \$250,000,000 is for the Army National Guard; \$250,000,000 is for the Air National Guard; \$140,000,000 is for the U.S. Army Reserve; \$70,000,000 is for the

Navy Reserve; \$70,000,000 is for the Marine Corps Reserve; and \$70,000,000 is for the Air Force Reserve to meet urgent equipment needs that may arise this fiscal year.

This funding will allow the Guard and reserve components to procure high priority equipment that may be used by these units for both their combat missions and their missions in support of State governors. In addition to the items previous listed in Senate Report 111–295, this funding will allow the Guard and reserve components to procure high priority items such as: Generation 4 Advanced Targeting Pods; Lightweight Airborne Radio Systems; Active Electronically Scanned Array radars; Helmet Mounted Integrated Targeting Systems; Upgraded air ground power units; Real Time in Cockpit

Tactical Datalink Capability; C-130 Loadmaster Crashworthy Seats; secure radios; Security Forces equipment; digital computer communications equipment; Family of Medium Tactical Vehicles; Light Utility Helicopter Mission Enhancement Program; Climate Regulated Cargo Trailer; Modular Small Arms Training Systems; Joint Threat Emitters; tactical radios; tactical trailers; and field engineering, logistics, and maintenance equipment.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION

For Research, Development, Test and Evaluation, funds are to be available for fiscal year 2011, as follows:

[in thousands of dollars]:

R-1		Budget Request	Recommendation
==			
	RESEARCH, DEVELOPMENT, TEST & EVAL	LUATION, ARMY	
48	NIGHT VISION ADVANCED TECHNOLOGY (OCO) Program increase - Aviation night and limited visibility	0	23,100
59	sensor demonstration ADVANCED TANK ARMAMENT SYSTEM (OCO)	0	+23,100 0
55	Stryker V-Hull Development - funded in Title IV		0
60	SOLDIER SUPPORT AND SURVIVABILITY (OCO) HFDS - transfer to line 75 for execution at request of the	57,900	14,900
	Army		-48,000
61	REF - transfer from Title IV for OCO requirement TACTICAL ELECTRONIC SURVEILLANCE SYSTEM - ADV DEV		+5,000
		0	7,800 +7,800
75	Transfer from JIEDDO: Air Vigilance ELECTRONIC WARFARE DEVELOPMENT (OCO)	5,400	48,000
	HFDS - transfer from line 60 for execution at request of the	5,100	10,000
	Army		+48,000
	Long-term development effort		-5,400
77	ALL SOURCE ANALYSIS SYSTEM (OCO)	8,100	8,100
171	INFORMATION SYSTEMS SECURITY PROGRAM (OCO) Protected Information - Biometrics - Transfer to line 171x	63,306	-25,134
	Transfer to OP,A, line 51 for execution at request of the		-25,134
	Army		-38,172
171x	FAMILY OF BIOMETRICS	0	25,134
	Non-MIP Biometrics - Transfer from line 171 DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS		+25,134
178	(OCO)	16,200	16,200
	TOTAL, RESEARCH, DEVELOPMENT, TEST &		
	EVALUATION, ARMY	150,906	143,234
		LIATION MANY	
	RESEARCH, DEVELOPMENT, TEST & EVAL	UATION, NAVY	
	ELECTROMAGNETIC SYSTEMS ADVANCED		
19	TECHNOLOGY (OCO)	14,100	10,680
	Unjustified request JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT		-3,420
53	(OCO)	1,000	1,000
50	JOINT COUNTER RADIO CONTROLLED IED ELECTRONIC	1,000	1,000
75	WARFARE (OCO)	0	11,800
	Network Enabled EW - Transfer from JIEDDO		+11,800
124	MEDICAL DEVELOPMENT (OCO) NAVY SPACE AND ELECTRONIC WARFARE (SEW)	300	300
153	SUPPORT (OCO)	5,200	5,200
204	TACTICAL UNMANNED AERIAL VEHICLES	0,200	36,000
	Transfer from OM,MC for Qualitative Risk Assessment		+36,000
213	RQ-7 UAV (OCO)	6,900	6,900
999	OTHER PROGRAMS (OCO)	32,901	32,901
	TOTAL, RESEARCH, DEVELOPMENT, TEST &		
	EVALUATION, NAVY	60,401	104,781
	RESEARCH, DEVELOPMENT, TEST & EVALUA	TION AIR FORCE	
17	ADVANCED AEROSPACE SENSORS	0	56,000
	Blue Devil Block 2 - transfer from JIEDDO	40.000	+56,000
36 se	SPACE CONTROL TECHNOLOGY (OCO)	16,000	16,000
66 128	TACTICAL DATA NETWORKS ENTERPRISE (OCO) MQ9 UAV (OCO)	30,000 0	30,000 88,500
. 20	VADER/DDR on MQ-9 - transfer from JIEDDO		+88,500
145	CSAF INNOVATION PROGRAM (OR ISR INNOVATIONS)	0	112,000
	ISR Sensor Pilot Program		+112,000
164	MISSION PLANNING SYSTEMS (OCO)	4,443	4,443

n '4	•••	Dudust Damusst	Dan - manuan dation
R-1	NETWORK OF STREET	Budget Request	Recommendation
211	NETWORK-CENTRIC COLLABORATIVE TARGETING (OCO	6,100	6,100
230	SPECIAL TACTICS/COMBAT CONTROL (OCO)	10,325	10,325
999	OTHER PROGRAMS (OCO)	199,373	161,014
	Classified Adjustment		-38,359
	···		
	TOTAL, RESEARCH, DEVELOPMENT, TEST &		
	EVALUATION, AIR FORCE	266,241	484,382
	RESEARCH, DEVELOPMENT, TEST & EVALUATION	TION, DEFENSE-WID	E
-			
56	DARPA SENSOR TECHNOLOGY	0	40,000
	Transfer from JIEDDO: Wide Area Surveillance		
	Development Roadmap		+40,000
197	LONG-HAUL COMMUNICATIONS DCS (OCO)	23,125	23,125
202	INFORMATION SYSTEMS SECURITY PROGRAM (OCO)	750	750
	SPECIAL OPERATIONS INTELLIGENCE SYSTEMS		
254	DEVELOPMENT (OCO)	9,440	9,440
255	SOF Operational Enhancements	0	14,500
	Transfer from JIEDDO: EW Family of Systems		+14,500
999	OTHER PROGRAMS (OCO)	123,925	134,801
	Classified Adjustment	·	+3,376
	Transfer from JIEDDO: Wallaby		+7,500
	TOTAL, RESEARCH, DEVELOPMENT, TEST &		
	EVALUATION, DEFENSE-WIDE	157,240	222,616
	TOTAL, RESEARCH, DEVELOPMENT, TEST &		
	EVALUATION	634,788	955,013

INTELLIGENCE, SURVEILLANCE AND RECONNAISSANCE (ISR) PROGRAMS

The Act includes an increase of \$112,000,000 for an ISR Sensor Pilot Program (Research, Development, Test and Evaluation, Air Force). These funds are provided to allow the Secretary of the Air Force the opportunity to fund programs that may provide gamechanging capabilities with significant savings to the taxpayer. The Secretary of the Air Force shall fund at least one Predator C aircraft as a prototype platform and shall fund a prototype capability using commercial-off-the-shelf long range, dual-band electro-optical/infrared solutions for the

MQ-9 that are currently in use by partner nations and derived from sensors currently utilized on the Air Force's U-2. Further, the Secretary of the Air Force shall review other programs such as active near-infrared imaging for high resolution ISR, counter-IED capabilities, sensors which provide signals intelligence tracking capability, and/or a sensor testbed aircraft as a surrogate platform for MQ-9 testing. The Secretary of the Air Force is directed to provide an execution plan for these funds not later than 60 days after enactment of this Act and prior to obligation to the congressional defense committees. Subsequent updates shall be provided at

the beginning of the first and third quarter of each fiscal year until all funds are obligated and expended.

REVOLVING AND MANAGEMENT FUNDS DEFENSE WORKING CAPITAL FUNDS

For the Defense Working Capital Funds, \$485,384,000 is provided for fiscal year 2011.

OTHER DEPARTMENT OF DEFENSE PROGRAMS

For Other Department of Defense Programs, funds are to be available for fiscal year 2011, as follows:

[in thousands of dollars]:

IN-HOUS PRIVATI CONSOI INFORM MANAGI BASE O RESEARCH ANI Biast Rei Body Blo EMF Bla TOTAL, AFGHAN	DEFENSE HEALTH PROGI ID MAINTENANCE SE CARE E SECTOR CARE LIDATED HEALTH CARE ATION MANAGEMENT/IT EMENT HEADQUARTERS TION AND TRAINING	1,398,092 709,004 538,376 128,412 2,286 518	709,004 538,376 128,412
OPERATION AN IN-HOUS PRIVATI CONSOI INFORM MANAGI BASE O RESEARCH ANI Biast Rei Body Blo EMF Bla TOTAL, AFGHAN	ID MAINTENANCE SE CARE E SECTOR CARE LIDATED HEALTH CARE ATION MANAGEMENT/IT EMENT HEADQUARTERS TION AND TRAINING	1,398,092 709,004 538,376 128,412 2,286	1,398,092 709,004 538,376 128,412 2,286
OPERATION AN IN-HOUS PRIVATI CONSOI INFORM MANAGI BASE O RESEARCH ANI Biast Rei Body Blo EMF Bla TOTAL, AFGHAN	SE CARE E SECTOR CARE LIDATED HEALTH CARE ATION MANAGEMENT/IT EMENT HEADQUARTERS TION AND TRAINING	1,398,092 709,004 538,376 128,412 2,286	1,398,092 709,004 538,376 128,412
IN-HOUS PRIVATI CONSOI INFORM MANAGI EDUCAT BASE O BIAST Rei Biast Rei Body Blo EMF Bla TOTAL, AFGHAN	SE CARE E SECTOR CARE LIDATED HEALTH CARE ATION MANAGEMENT/IT EMENT HEADQUARTERS TION AND TRAINING	709,004 538,376 128,412 2,286	709,004 538,376 128,412
PRIVATI CONSOI INFORM MANAGI EDUCAT BIASE O BIASE Rec Body Blo EMF Bla TOTAL, AFGHAN	E SECTOR CARE LIDATED HEALTH CARE ATION MANAGEMENT/IT EMENT HEADQUARTERS TION AND TRAINING	538,376 128,412 2,286	538,376 128,412
CONSOI INFORM MANAG BASE O BIAST Re Body Blo EMF BIAST TOTAL, AFGHAN	LIDATED HEALTH CARE ATION MANAGEMENT/IT EMENT HEADQUARTERS TON AND TRAINING	128,412 2,286	128,412
INFORM MANAGI EDUCAT BASE O RESEARCH ANI Biast Rei Body Blo EMF Bla TOTAL, AFGHAN	ATION MANAGEMENT/IT EMENT HEADQUARTERS TON AND TRAINING	2,286	
MANAGI EDUCAT BASE O RESEARCH ANI Blast Rec Body Blo EMF Bla: TOTAL, AFGHAN	EMENT HEADQUARTERS TON AND TRAINING	·	7 796
EDUCAT BASE O Blast Re Body Blo EMF Bla: TOTAL, AFGHAN	TON AND TRAINING	518	•
RESEARCH ANI Blast Rec Body Blo EMF Bla TOTAL, AFGHAN		40.004	518
RESEARCH ANI Blast Rec Body Blo EMF Blast TOTAL, AFGHAN		18,061	18,061
RESEARCH ANI Blast Rec Body Blo EMF Bla TOTAL, AFGHAN	PERATIONS AND COMMUNICATIONS	1,435	1,435
Blast Re Body Blo EMF Bla TOTAL, AFGHAN			
Body Blo EMF Bla TOTAL, AFGHAN		0	24,000
EMF Bla	covery Monitors (transfer from JIEDDO)		+8,000
TOTAL,	od Flow Monitor (transfer from JIEDDO)		+9,000
TOTAL, AFGHAN	st Pulse Effects (transfer from JIEDDO)		+7,000
 AFGHAN			
AFGHAN	DEFENSE HEALTH PROGRAM	1,398,092	1,422,092
AFGHAN			
AFGHAN	DRUG INTERDICTION AND COUNTER-DRUG A	ACTIVITIES, DEFENSE	
		444.504	
	IISTAN AIR MOBILITY	141,634	141,634
	IISTAN BORDER FACILITIES	5,000	5,000
	ISTAN BORDER POLICE EQUIP	19,500	19,500
	ISTAN BORDER TRAINING	20,000	20,000
	M SUPPORT - AFGHANISTAN	3,000	3,000
	R NARCOTICS POLICE AFGHANISTAN		
FACILITI	ES	25,295	25,295
TRAININ	G	50,250	50,250
COUNTE	R NARCOTICS POLICE AFGHANISTAN (CNP-A)		
EQUIPM	ENT	1,241	1,241
INTELLIC	SENCE AND TECHNOLOGY	61,500	56,900
Progra	m Adjustment		-4,600
PAKISTA	N	49,590	49,590
KAZAKH	STAN	7,850	7,850
KYRGYZ	STAN	27,900	27,900
TAJIKIST	TAN .	8,500	8,500
TURKME	NISTAN	10,350	10,350
UZBEKIS	TAN	8,500	8,500
YEMEN		17,000	17,000
PROGRA	M ADJUSTMENT		-12,000
TOTAL, [DUC INTERDICTION AND COUNTED DOUG		
ACTIVITI	RUG INTERDICTION AND COUNTER-DRUG		

		Budget Request	Recommendation
	JOINT IMPROVISED EXPLOSIVE DEVICE D	EFEAT FUND	
1	ATTACK THE NETWORK	1,434,400	765,200
	Transfer to Staff and Infrastructure for proper execution	1,454,400	-238,800
	Air Vigilance - outside JIEDDO mission, transfer to RDTE,A		,
	line 61 and OM,A line 411 for proper execution	•	-13,200
	Blue Devil Block 2 - transfer to RDTE,AF line 17 for proper		
	execution	***	-56,000
	Copperhead - program terminated Electronic Warfare Family of Systems (EW FoS) - transfer	***	-125,000
	to SOCOM, RDTE, DW for proper execution		-14,500
	JUON Reserve		+100,000
	Solar ISE - outside JIEDDO mission		-7,000
	Synchronization and Integration WTI Cell - transfer to		
	OM,A, SAG 135 and OM,DW for proper execution	*	-6,400
	Thermal Station (National IED Exploitation Facility (NIEF) -		12.000
	transfer to OM,A, SAG 135 for proper execution VADER development transfer \$88.5 million to RDTE,AF line		-13,000
	128	•	-241,800
	Wallaby - transfer to RDTE,DW for proper execution		-7,500
	Wide Area Surveillance Development Roadmap (WASDP) -		.,
	transfer to DARPA for proper execution		-40,000
	Wolfhound II - transfer to OM,DW for proper execution		-6,000
2	DEFEAT THE DEVICE	1,529,390	1,223,090
	ACES HY Roadmap - Program terminated		-28,000
	Transfer to Staff and Infrastructure for proper execution Beachcomber - transfer to OM,A, SAG 135 for proper	100	-105,000
	execution	***	-3,000
	Counter Bomber - transfer to OM,A, SAG 135, OM,N,		-,
	OM,MC, and OM,AF for proper execution		-3,000
	CREW -SSM - Universal Test Set - transfer to OM,A, SAG		
	135, OM,N, and OM,MC for proper execution	*	-5,000
	JUON Reserve		-105,000
	Networked Enabled EW - transfer to RDTE,N line 75 for proper execution		11 900
	Personnel Borne IED/Vehicle Borne IED (PBIED/VBIED) -		-11,800
	transfer to OP,A line136 for proper execution		-28,000
	Startite Development Program - Program terminated		-16,000
	Subtle Magnetic Anomaly Detection Networked Systems -		
	transfer to OM,A SAG 135 and OM,MC for proper execution		-1,500
3	TRAIN THE FORCE	286,210	170,410
	Transfer to Staff and Infrastructure for proper execution		-75,400
	Blast Recovery Monitors - transfer to DHP RDTE for proper		0.000
	execution Body Blood Flow Monitor - transfer to DHP RDTE for proper		-8,000
	execution		-9,000
	EMF Blast Pulse Effects - transfer to DHP RDTE for proper		0,000
	execution		-7,000
	Technical Collection Training Program - transfer to OM,A,		
	SAG 135 for proper execution		-16,400
4	STAFF AND INFRASTRUCTURE	0	635,068
	Transfer from Title VI		+215,868
	Transfer from Attack the Network for proper execution Transfer from Defeat the Device for proper execution		+238,800 +105,000
	Transfer from Train the Force for proper execution		+75,400
		*	
	TOTAL, JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT		
	FUND	3,250,000	2,793,768
	OFFICE OF THE INSPECTOR GENE	RAL	
	OFFICE OF THE INCOPPOTOR CENTERAL	40.500	40.00
	OFFICE OF THE INSPECTOR GENERAL	10,529	10,529
	OFFICE OF THE INSPECTOR GENERAL	10,529	10,529
		10,529	40,029
			
	TOTAL, OTHER DEPARTMENT OF DEFENSE PROGRAMS	5,115,731	4,666,899
			

GENERAL PROVISIONS—THIS TITLE

The recommendation includes general provisions which address requests by the Administration for various authorities, the continuation or modification of provisions carried in Acts from previous years, or new matters of specific concern.

 $\begin{array}{c} {\tt DISCLOSURE~OF~EARMARKS~AND} \\ {\tt CONGRESSIONALLY~DIRECTED~SPENDING~ITEMS} \end{array}$

Following is a list of congressional earmarks and congressionally directed spending items (as defined in clause 9 of rule XXI of the Rules of the House of Representatives and rule XLIV of the Standing Rules of the Senate, respectively) included in the bill or this explanatory statement, along with the

name of each Senator, House Member, Delegate, or Resident Commissioner who submitted a request to the House or Senate Committee of jurisdiction for each item so identified. Neither the bill nor the explanatory statement contains any limited tax benefits or limited tariff benefits as defined in the applicable House and Senate rules.

			Requester(s)	
Account	Project	Amount	House	Senate
ĀP,A	Air Filtration Systems for the Army National Guard	1,600,000		Bond
AP,A	Air Warrior Survival Vest Ensemble Reset Program	2,400,000	~~~	Warner, Webb
	Damage Tolerance Improvement and Monitoring for Condition		†	
AP,A	Based Maintenance	2,080,000		Shelby
	Forward Looking Infrared Sensors for the Minnesota National			
AP,A	Guard	720,000	Peterson (MN)	Franken, Klobuchar
AP,A	Light Utility Helicopter Survivability	5,000,000	1	Cochran
	Reduced Size Crashworthy External Fuel System 125 Gallon	 	 	
AP,A	Tank	2,400,000		Bennett, Leahy
		· · · · · · · · · · · · · · · · · · ·		Dodd, Gillibrand,
AP,AF	109th Airlift Wing Propeller Improvement Program	3,200,000		Lieberman, Schumer
AP,AF	Aircraft Patient Support Systems for 190th ARW, KS ANG	1,360,000		Brownback
AP,AF	C-130 Cargo Rail Systems for the 118th Airlift Wing	2,400,000		Alexander
AP,AF	On-Board Oxygen Generation System Retrofit for AFSOC C-130	4,800,000		Harkin
AP,AF	SENIOR SCOUT IMINT Integration for UT ANG	5,760,000		Bennett
		3,, 33,000		
AP,AF	Support Equipment for Time Critical Targeting, SENIOR SCOUT	1,520,000		Bennett, Crapo, Risch
AP,N	Direct Squadron Support Readiness Training Program	2,720,000		Rockefeller
7.0 18.1	Direct equation cupper readments training regram	2,120,000		T COMOTONICI
DHP	Accelerated Therapies for Healing Battlefield Wounds and Scars	3,000,000	Ryan (OH)	Cornyn, Hutchison
DHP	Advanced Medical Training and Technology Platform	2,400,000	Smith (WA)	Cantwell
DITE	AFIP/Joint Pathology Center Records Digitization and Repository	2,400,000	Oniti (WA)	Oditiveii
DHP	Modernization	9,600,000		Rockefeller
DHP	•	1,040,000	Scott (VA)	
	African Humanitarian Medical Outreach Program Austen BioInnovation Institute in Akron	4,000,000		
DHP			Ryan (OH)	
DHP	Autism Brain Morphology Library	1,600,000	Edwards (TX)	
DUD	Olithan Handala and Bailes Electronic Baseda Ontar	000 000		
DHP	Childrens Hospital Integrated Patient Electronic Records System	800,000	Lee	Lianda Dava
DHP	Combined Injury Research Consortium	2,000,000	Snyder	Lincoln, Pryor
DHP	Customized Nursing Programs	2,000,000	Bishop (GA)	Isakson
DHP	Diabetes Model Program	2,400,000	Ortiz	
DHP	Fort Drum Regional Health Planning Organization	344,000	Owens	
DHP	Hawaii Federal Health Care Network	21,100,000		Inouye
DHP	Health Research and Disparities Eradication Program	6,400,000	Clyburn	
	High Bandwidth, Mobile Medical Communications Platform to			
DHP	Revolutionize Rural Health Care	1,600,000	Space	
	Madigan Army Medical Center Trauma Assistance Program at			
DHP	Tacoma Trauma Trust	3,500,000	Dicks, Smith (WA)	Cantwell, Murray
DHP	Medical Evaluation Data Conversion Support System	800,000	Rahall	
D. I.D.	LUCE CONTRACTOR CONTRA	400.000	McCarthy (NY), Nadler	
DHP	Military Family Wellness Initiative	468,000	(NY), Rothman	
DHP	Nanoparticle Delivery Systems for Pocket Vaccines	1,120,000	Edwards (TX)	
DUD.	Old Dominion University Bioelectrics Research for Casualty Care	4 000 000	N	
DHP	and Management	1,600,000	Nye	
DHP	Rescue Eagle Program	3,200,000	Davis (IL)	
DUD	Shock Trauma Center/National Traumatic Injury Simulation	0 /00 ***	Ruppersberger,	
DHP	Training Center	2,400,000	Cummings	
DHP	Virtual Agent Technology Pilot Program - afterdeployment.org	1,200,000	 	Murray
DHP	Web Based Teaching Programs for Military Social Work	4,000,000	Roybal-Allard	Boxer
DHP	Soldier Health Promotion to Examine and Reduce Suicide Deaths	2,000,000	Clyburn	***
DPA	Advanced Carbon Nanotube Volume Production Facility	3,120,000		Gregg, Shaheen
DPA	Advanced Composite Radome	3,200,000		Gregg
DPA	Advanced Tactical Fuels Mandan Biomass Refinery	6,400,000		Conrad, Dorgan

			Requester(s)		
Account	Project	Amount	House	Senate	
DPA	Automated Composite Technologies and Manufacturing Center	4,000,000		Bennett	
DPA	Conformal Coated Chip Capacitor	1,280,000		Collins, Snowe	
	Domestic Production Source for Gun Hard Inertial Measurement	.,	 		
DPA	Unit	2,400,000		Dodd, Lieberman	
	Extremely Large Domestic Expendable and Reusable Structures				
DPA	Manufacturing Center	4,000,000		Cochran, Wicker	
DPA	High Rate Polyimide Composites for Military Aircraft	1,600,000		Brown (OH)	
DPA	Hostile Fire Indicator System	2,400,000		Reed, Whitehouse	
	Hybrid Plastics and POSS Nanotechnology Engineering Scale-Up				
DPA	Initiative	960,000		Wicker	
	Multi-mode CWDM Optical Component Production Capability for				
DPA	Space and Avionics	2,400,000		Reid	
	Navy Production Capacity Improvement Project at Lehigh Heavy				
DPA	Forge	1,600,000		Casey, Specter	
DPA	Preservation of Domestic Copper Nickel Tubing Manufacturing	4,800,000		Dodd	
DPA	Terahertz Spectrometer	2,400,000		Dodd, Lieberman	
Drugs	Alaska National Guard Counter-Drug Program	2,400,000		Begich, Murkowski	
Drugs	Colorado Joint Counter-Drug Task Force	1,200,000		Udall (CO)	
Drugs	Delaware National Guard Counter-Drug Task Force	240,000		Carper, Kaufman	
Drugs	Florida Counter-Drug Program	3,200,000	Brown (FL), Meek (FL)	Nelson (FL)	
Drugs	Hawaii National Guard Counter-Drug Program	3,000,000		Akaka, Inouye	
Drugs	Indiana National Guard Counter-Drug Program	2,400,000	Visclosky		
Drugs	Kentucky National Guard Marijuana Eradication Efforts	4,000,000		McConnell	
Drugs	Midwest Counter-Drug Training Center	5,600,000		Grassley, Harkin	
Drugs	Minnesota National Guard Counter-Drug Program	1,600,000	Oberstar	Franken, Klobuchar	
Drugs	Montana National Guard Counter-Drug Task Force	800,000		Baucus, Tester	
Drugs	Nevada National Guard Counter-Drug Program	4,500,000	Berkley, Titus	Ensign, Reid	
Drugs	New Mexico National Guard Counter-Drug Support Program	4,800,000	Teague	Bingaman, Udall (NM)	
Drugs	Northeast Counter-Drug Training Center	2,800,000		Casey, Specter	
	Oculus Counter-Drug/Counter-IED Intelligence, Surveillance,				
Drugs	Target Acquisition and Reconnaissance ISTAR Platform	2,400,000	Mollohan		
Drugs	Regional Counter-Drug Training Academy - Meridian	3,400,000		Cochran, Wicker	
Davas	Tannasaan National Coord Coords David Task Form Assaclashia	2 500 000	Tanana Davis (TAI)	Al	
Drugs	Tennessee National Guard Counter-Drug Task Force, Appalachia	3,500,000	Tanner, Davis (TN)	Alexander	
Drugs	Texas Army National Guard Joint Counter-Drug Task Force Utah National Guard Counter-Drug State Plan	1,600,000 1,200,000	Rodriguez	Cornyn	
Drugs	West Virginia Counter-Drug Program		in mare	Bennett Beskefeller	
Drugs	West Virginia Counter-Drug Program	680,000	Cmith (MA) Diale	Rockefeller	
Drugs	Western Regional Counter-Drug Training Center	1,600,000	Smith (WA), Dicks, Larsen (WA)	Cantual Murray	
GP	Center for Military Recruitment, Assessment and Employment	3,200,000	Kennedy, Kaptur	Cantwell, Murray Boxer	
GP GP	Edward M. Kennedy Institute for the United States Senate	8,000,000	Markey (MA)		
01	Edward W. Nermedy Institute for the Officed States Seriate	0,000,000	Brady (PA), Fattah,		
			Critz, Moran (VA), Ryan		
GP	John P. Murtha Foundation	10,000,000	(OH)		
-	oom maada oo daadaa	10,000,000	(011)		
GP	Joint Venture Education Program	5,500,000		Inouye	
GP	New Jersey Technology Solutions Center	7,800,000	Holt, Pallone	Lautenberg, Menendez	
GP .	Online Tax Preparation Assistance for Servicemembers	160,000	Sanchez, Loretta		
	SOAR Virtual School District	6,400,000	Braley	Grassley, Harkin	
GP .	Training Range Upgrades			Murkowski	
GP	United States Olympic Committee Paralympic Military Program	8,000,000	Langevin, Kennedy		

	T		Reque	Requester(s)	
Account	Project	Amount	House	Senate	
GP	Women In Military Service for America Memorial Foundation	1,040,000	Richardson		
Milpers,				<u> </u>	
ANG	Additional Mandays for the Nevada National Guard	6,533,000		Ensign, Reid	
Milpers,					
ANG	Joint Interagency Training and Education Center	800,000		Rockefeller	
Milpers,					
ARNG	Creating High Tech Jobs for Service Disabled Veterans	1,600,000	Kanjorski		
Milpers,					
ARNG	Joint Interagency Training and Education Center	2,000,000		Rockefeller	
MP,AF	Minuteman III Solid Rocket Motor Warm Line Program	6,000,000		Bennett	
NDSF	Texas Maritime Academy Training Vessel Conversion	2,400,000	Green, Gene (TX); Paul	Hutchison	
	Academic Support and Research Compliance for Knowledge				
OM,A	Gathering	1,600,000		Roberts	
OM,A	Air Battle Captain ROTC Helicopter Training	1,200,000	Pomeroy	Conrad, Dorgan	
	Americans with Disabilities Act and Safety System Compliance for				
OM,A	the Historical Fort Hamilton Community Club	2,560,000	McMahon	Gillibrand	
OM,A	Army Conservation and Ecosystem Management	4,000,000		Inouye	
OM,A	Biometrics Operations Directorate Transition	800,000		Rockefeller	
OM,A	CBPS Care of Supplies in Storage	200,000	Ross	***	
OM,A	CP DEPMEDS Care of Supplies in Storage	400,000	Ross		
OM,A	Diversity Recruitment for West Point Military Academy	1,200,000	Becerra, Hall (NY)	Gillibrand	
	Eckerd College Leadership Development and Conflict				
OM,A	Management Training for Government Agencies	1,200,000	Castor (FL)	***	
OM,A	Entrance Road Resurfacing (Gaffney Road)	960,000		Begich, Murkowski	
OM,A	Environmental/Geography Research for Army Operations	1,200,000		Roberts	
ОМ,А	Fayetteville State University Center for Critical Language and Culture	1,600,000	Kissell		
OM,A	Fire Resistant Environmental Ensemble	2,800,000		Carper, Kaufman, Mikulski	
OM,A	Fort Bliss Data Center	2,000,000	Reyes		
OM,A	Fort Hood Training Lands Restoration and Maintenance	600,000	Edwards (TX)		
OM,A	Install/Repair HVAC Systems	1,600,000		Murkowski	
	Installation Management Command, Non-Tactical Vehicle,				
OM,A	Service Life Extension Program	4,000,000		Collins, Snowe	
OM,A	M12A1 Care of Supplies in Storage	240,000	Ross		
OM,A	M17 Care of Supplies in Storage	240,000	Ross		
OM,A	Mobile Aerosol Monitoring System for Department of Defense	960,000	Berkley	Reid	
			Welch, McGovern,		
A,MO	New England Defense Manufacturing Supply Chain Initiative	2,000,000	Michaud	Collins, Snowe	
OM,A	Paine College Critical Languages Institute	800,000	Barrow		
OM,A	Research, Development, and Engineering Command Workforce Development and Training	2,000,000		Mikulski	
ОМ,А	Rock Island Arsenal, Building #299 Roof Replacement and Restoration (Phase V)	4,800,000	1	Durbin, Grassley. Harkin	
OM,A	ROTC and Reserve Component Strategic Language HUB Pilot	1,000,000	1 - 1 - 2 - 1 - 1 - 1	Chambliss	
OM,A	Storm Water Harvest and Reuse System	1,200,000	Giffords		
OM,A	Troops to Teachers Program	160,000		Burris	
OM,A	UAS Branch Concept Development	2,560,000		Sessions	
			Moran (VA), Kennedy,		
			Kissell, Langevin,		
A,MC	Wounded Warrior Careers	1,600,000		Bennet, Hagan, Murray	
			Sanchez, Loretta;		
OM,AF	Air Force Academy Diversity Recruitment Outreach Program	1,651,000	Becerra	***	

			Requester(s)	
Account	Project	Amount	House	Senate
	Air Force Academy Space and Defense Studies Research and			
OM,AF	Curriculum Development	160,000		Udall (CO)
OM,AF	Alaska Land Mobile Radio System	800,000		Begich
OM,AF	Alaska NORAD Region Communication Upgrades and Repairs	400,000		Begich
OM,AF	B-1 High Velocity Maintenance Initiative	8,000,000		Thune
OM,AF	Battlefield and Airspace Network Integration	1,200,000		Reid
OM,AF	Defense Critical Languages and Cultures Initiative	2,400,000		Hutchison
OM,AF	Electrical Distribution Upgrade at Hickam AFB	6,800,000		Inouye
OW,AI	Global Logistics Support Center Materiel Information Management	0,000,000		inouye
OM,AF	Environment	3,200,000	 	Grassley, Harkin
OHI,7 tr	HQ USNORTHCOM - National Center for Integrated Civilian-	0,200,000	<u> </u>	Ordobio), riariari
	Military Domestic Disaster Medical Response (Yale New Haven			ļ
OM,AF	Health System)	5,600,000	DeLauro	Dodd, Lieberman
OM,AF	Improved Pararescue Upgrade Training	2,400,000		Tester
OWI,74	improved relatescence opplicate framing	2,700,000		Tester
OM,AF	Joint Pacific Alaska Range Complex Sustainment/Enhancements	5,600,000		Murkowski
OM,AF	Military Medical Training and Disaster Response Program	1,600,000	Mitchell	
Om,/ ()	mintally modelar stating and bloaded stoopened stogram	.,000,000	Meek (FL), Hastings	
OM,AF	Minority Aerospace Training Program	960,000	(FL)	
0.11,711	National Unmanned Aircraft System Maintenance Training		111	
OM,AF	Program	2,000,000	Peterson	Franken, Klobuchar
OW, AI	rogram	2,000,000	1 01013011	Conrad, Dorgan, Udall
OM,AF	Native American Document Conversion Program	2,400,000		(NM)
OM,AF	Repair Arctic Utilities and Infrastructure - Phase 1	1,200,000		Murkowski
OM,AF	Upgrade Readiness Training Center Main Area	1,360,000		Begich, Murkowski
OM,ANG	Connecticut National Guard Military Support Program	400,000	DeLauro, Courtney	Degicii, Walkowski
OM,ANG	Expansion of National Disaster Training Center	2,400,000	Larson (CT)	Dodd, Lieberman
OM,ANG	Incident Management and Emergency Notification System	560,000	Pierluisi, Bordallo	Dodd, Eleberman
OM,ANG	Joint Interagency Training and Education Center	68,000		Rockefeller
OM,ANG	Remote Piloted Aircraft Expansion	2,000,000	Titus, Berkley	
OIII,AIIO	Tremote Filoted Allorant Expansion	1,000,000	Titus, Deritoy	
OM,ARNG	Advanced Law Enforcement Rapid Response Training Program	1,600,000	Doggett	Hutchison
OM,ARNG	Army National Guard Unit History Records	3,200,000		Bennett
OM,ARNG	Camp Perry Staff Training Program	1,800,000	Kaptur	
OM,ARNG	Colorado National Guard Reintegration Program	800,000		Bennet, Udall (CO)
OM,ARNG	Continuity of Operations Planning	800,000	Oberstar	Franken, Klobuchar
	Controlled Humidity Protection for South Carolina Army National			
OM,ARNG	Guard Aviation Support Facilities	1,600,000		Graham
OM,ARNG	Ethan Allen Firing Range Upgrades	1,200,000	Welch	Leahy, Sanders
			Etheridge, Butterfield,	
			Kissell, McIntyre, Miller	
OM,ARNG	Family Assistance Centers	800,000	(NC), Price (NC), Watt	
OM,ARNG	Indiana National Guard Civilian Training	4,000,000	Hill, Visclosky	
OM,ARNG	Joint Interagency Training and Education Center	3,600,000		Rockefeller
OM,ARNG	Joint Operations Center modernization	2,800,000		Graham
-	Minnesota National Guard Beyond the Yellow Ribbon		Walz, Ellison,	
OM,ARNG	Reintegration Program	2,000,000	McCollum, Oberstar	Franken, Klobuchar
OM,ARNG	National Guard and First Responder Resiliency Training	1,200,000		Brownback
	National Guard CST/CERFP Sustainment Training and Evaluation			
OM,ARNG	Program	1,500,000	Dicks	Cantwell, Murray
OM,ARNG	National Guard Global Education Program	800,000	Rothman	Lautenberg, Menendez
2,	New Hampshire National Guard Deployment Cycle Support			Lastonborg, monorace
OM,ARNG	Program	2,000,000	Shea-Porter	Gregg, Shaheen
		-,,	<u> </u>	

			Requi	Requester(s)	
Account	Project	Amount	House	Senate	
	Oregon National Guard PT-1 SC Ballistic Eyewear and CAG-1				
OM,ARNG	Combat Glove Kit	400,000		Merkley, Wyden	
			Schrader, Blumenauer,		
OM,ARNG	Oregon National Guard Yellow Ribbon Reintegration Program	1,600,000	DeFazio	Merkley, Wyden	
			Moran (VA), Connolly,		
OM,ARNG	Our Military Kids	2,000,000	Kennedy, Kilroy		
OM,ARNG	Rapid Data Management System	600,000		Collins	
OM,ARNG	Regional Geospatial Service Centers	1,600,000		Hutchison	
OM,ARNG	Texas Facilities Initiative	1,600,000	Cuellar	***	
OM,ARNG	Vermont National Guard Sustainable Energy Project	4,800,000	***	Sanders	
	Vermont Service Member, Veteran, Family Outreach, Readiness				
OM,ARNG	and Reintegration Program	2,400,000		Sanders	
			Larsen (WA), Baird,		
OM,ARNG	Washington National Guard Employment Enhancement Project	1,500,000	Smith (WA)	Cantwell, Murray	
	Women Veterans and Servicemembers Joint Health Resource				
OM,ARNG	Center	2,400,000	Adler (NJ), Rothman		
OM,ARNG	Wounded Warrior Training Facility Feasibility Study	1,200,000	Mollohan		
OM,DW	Alaska National Guard Youth ChalleNGe Facilities	1,200,000		Murkowski	
	Almaden Air Force Station Environmental Assessment,				
OM,DW	Remediation and Demolition	2,400,000	Honda, Lofgren	Boxer, Feinstein	
	Apra Harbor Strategic Port Infrastructure Improvements for				
OM,DW	Military Build Up	800,000	Bordallo		
OM,DW	Armed Forces Health and Food Supply Research	3,200,000		Roberts	
OM,DW	Badger Oversight and Management Commission	200,000	Baldwin		
OM,DW	Blue Grass Army Depot Support Airport Study	288,000	Chandler	***	
OM,DW	Castner Range Conservation Conveyance	400,000	Reyes	(15-11 (A)14)	
OM,DW	Center of Excellence of Geospatial Science	800,000	Teague	Bingaman, Udall (NM)	
OM,DW	Counter-Threat Finance - Global	1,200,000	Davis (CA) Cilean	Brown (OH), Feinstein	
OM,DW	Critical Language Training at SDSU	2,800,000	Davis (CA), Filner	Fair-Main	
OM,DW	DaVinci Program for Counter Threat Finance Intelligence	1,600,000		Feinstein Baucus, Tester	
OM,DW	Defense Critical Languages and Cultures Program Denaware variety Communing Education Initiative for Veterans,	2,000,000		Casey, Lautenberg,	
OM,DW	National Guard and Reserves	1,200,000	Schwartz, Sestak	Menendez	
OM,DW	East Asian Security Studies Program	680,000	Sánchez, Linda		
	Economic Development Assistance - Otis ANGB/Massachusetts		<u> </u>		
OM,DW	Military Reservation	800,000	Delahunt		
	Economic Development Assistance - South Weymouth Naval Air				
OM,DW	Station	800,000	Delahunt		
			Meek (FL), Hastings		
			(FL), Klein, Wasserman		
OM,DW	Emergency Aid to Military Families in Crisis	740,000	Schultz		
	Fleet Industrial Supply Center Infrastructure Improvements -				
OM,DW	Alameda Landing	3,200,000	Stark	Boxer, Feinstein	
OM DIM	Highland Falls/Fort Montgomery Central School District -	4 440 000	11-11-12-12-12-12	0-1	
OM,DW	Education Assistance	1,440,000 7,200,000	Hall (NY) Pelosi	Schumer	
OM,DW	Hunters Point Shipyard	7,200,000	Pelosi		
OM DIM	IASTAR Federal Information Security Management Act Compliance	2 400 000		Donal	
OM,DW OM,DW	Joint Operational Contract Support Program Management	2,400,000 7,600,000	***	Bond Rockefeller	
OM,DW	Joint Safety Climate System	1,600,000	ann		
OM,DW	McClellan AFB Infrastructure Improvements Gateway VI	3,920,000	Matsui	Kerry, Reed Boxer	
OM,DW	Middle East Regional Security Issues Program	3,200,000	Berman		
OM,DW	Naval Special Warfare Tactical Athlete Program	2,240,000	Nye, Davis (CA)		
J.111, J.11	Transi Special Francis Tacinal Athlete (10graff)	2,270,000	11170, DUVIS (OA)		
	I I		I		
OM,DW	Phase 2 of Berth N2 Reconstruction - MOTBY	3,304,000	Sires	Lautenberg, Menendez	

	T T	Requester(s)		
Account	Project	Amount	House	Senate
OM,DW	Port of Anchorage Intermodal Expansion Project	8,000,000	Young (AK)	Begich, Murkowski
OM,DW	Remediation at Mare Island Naval Shipyard	4,400,000	Miller, George (CA)	
		······································		
			Eshoo, Lofgren, Farr,	
OM,DW _	Reskinning Hangar One at former NAS Moffett Field	8,000,000	Honda, Thompson (CA)	
	Reuse Site Development/Infrastructure Improvements at the			
OM,DW	Former Castle Air Force Base	1,600,000	Cardoza	
OM,DW	Rule of Law	1,200,000		Graham
OM,DW	Smart Electrochlorinator Scale-Up Project	1,600,000		Cantwell
OM,DW	Soldier Center at Patriot Park	4,000,000	Bishop (GA)	
OM,DW	Special Operation Forces – Modular Glove System	1,600,000		Murray
OM,DW	Strategic Language Initiative	2,800,000	Sherman, Lofgren	Boxer
	Heroes and Healthy Families - Mental Health Support for Active	4 200 000	0	
OM,MC	Duty Military Personnel	1,200,000	Sanchez, Loretta	O Ob-b
OM,MC	Rapid Data Management System	3,600,000	 D1	Gregg, Shaheen
OM,MC	Spray Technique Analysis and Research for Defense	1,520,000	Braley	Grassley, Harkin
OM,N	Advanced Naval Sustainment and Reset	3,200,000	Dicks	Murray
OM,N	Air-speed – Fleet Readiness Center (Cherry Point)	1,600,000	ļ	Hagan
01111	Center for Defense Technology and Education for the Military	0.000.000	F	
OM,N	Services	2,800,000	Farr	
	Data Conversion, Integration and Support for Naval Air Systems			B
OM,N	Command	8,000,000	ļ	Baucus, Tester
	Digitization, Integration and Analyst Access of Investigative Files,			2
OM,N	Naval Criminal Investigative Service	3,400,000		Rockefeller
OM,N	Distance Learning Education for U.S. Navy Personnel	901,000	Schauer	Levin, Stabenow
OM,N	Diversity Recruitment for the Naval Academy	1,600,000	Sarbanes, Becerra	
OM,N	Energy Education Accreditation Training for Military Personnel	400,000	Pomeroy	Conrad, Dorgan
OM,N	Enhanced Navy Shore Readiness Integration	4,400,000	Dicks	
	FSCJ Institute for Threat Reduction and Response - Training for a		2 (5)	
OM,N	Global Presence	960,000	Brown (FL)	
OM,N	Hemostatic Combat Gauze/Combat Gauze Trauma Pad	2,000,000		Dodd, Lieberman
ONITIN	Independent Verification and Validation of Navy Future Pay and	2,000,000		Dodd, Elebernian
OM,N	Personnel System	4,000,000		Landrieu, Vitter
OIVI,IV	Infrastructure Modernization for Condition-Based Maintenance of	4,000,000		Landieu, Vitter
OM,N	Shipyard Facilities and Capital Production Assets	3,200,000	Hirono, Abercrombie	
UIVI,IN	Military Physician Combat Medical Training by the University of	0,200,000	ratorio, Abercionible	
OM,N	Florida College of Medicine-Jacksonville for the Navy	800,000	Brown (FL)	
OM,N	National Military History Heritage Preservation	1,600,000	Sarbanes	
OM,N	Technical Documentation Modernization to SD1000D	1,600,000		Conrad, Dorgan
OP,A	100 Meter Indoor Small Arms Range	1,520,000	Sanchez, Loretta	
OP,A	Automatic Identification Technology for Red River Army Depot	1,600,000		Bond
OP,A	Colorado National Guard Emergency Response Network	2,000,000	DeGette, Polis	
OP,A	Combat Skills Marksmanship Trainer	4,800,000		Chambliss, Isakson
OP,A	Container Gantry Crane, Blue Grass Army Depot	4,400,000		Bunning
OP,A	Dismounted Soldier Network Extension	4,000,000		Kerry
,-	Doppler-Based, Dual-Mode, Noise-Immune Stethoscope for			
OP,A	Medical Evacuation	400,000		Cardin
OP,A	Drill Hall Communications for the MN ARNG	880,000	Walz	Franken, Klobuchar
- 5.	Emergency Communications Management and Knowledge			
OP,A	Management Systems for the MN ARNG	700,000	Oberstar, Peterson	Franken, Klobuchar
OP,A	FIDO Explosives Detection	2,800,000		Inhofe
	Immersive Group Simulation Virtual Training System for the HI	-,,		
OP,A	ARNG	2,000,000		Akaka
// 1	Mine Resistant Ambush Protected Vehicles Virtual Trainers for the	-,,		
OP,A	AL ARNG	4,000,000	Bright	Sessions

			Req	Requester(s)		
Account	Project	Amount	House	Senate		
	Mine Resistant Ambush Protected Vehicles Virtual Trainers for the		Capps; Sanchez,			
OP,A	CA ARNG	3,200,000	Loretta	Boxer, Feinstein		
	Mine Resistant Ambush Protected Vehicles Virtual Trainers for the					
OP,A	ID ARNG	800,000	p.org	Crapo, Risch		
	Mine Resistant Ambush Protected Vehicles Virtual Trainers for the					
OP,A	LA ARNG	1,200,000		Vitter		
0.7.4	Mine Resistant Ambush Protected Vehicles Virtual Trainers for the	4 000 000		D#		
OP,A	UT ARNG	4,800,000	Ortiz	Bennett		
OP,A	Mobile C3 and Asset Tracking Equipment for the TX ARNG Modular Crew Served Weapon Light	1,440,000 1,600,000	UIIIZ	Cornyn Reid		
OP,A	New York Army National Guard Mobile Satellite Communications	1,000,000		reid		
OP,A	Terminal	1,200,000	Lowey, Engel			
OP,A	Radio Personality Modules for SINCGARS Test Sets	5,600,000		Brownback		
01,1	Tradio 1 crastilatity includes for different feet ects	0,000,000		Franken, Harkin,		
OP,A	Ultra Light Utility Vehicles for the ARNG	2,400,000		Klobuchar		
OP,A	Virtual Door Gunner Trainers for the AK ARNG	1,600,000	Young (AK)	Murkowski		
OP,A	Virtual Interactive Combat Environment for the NJ ARNG	2,000,000		Lautenberg, Menendez		
OP,A	Wheeled Vehicle Virtual Operations Trainers for the TN ARNG	4,000,000	Davis (TN), Tanner	Alexander		
OP,AF	Air National Guard Joint Threat Emitter	4,800,000		Chambliss		
OP,AF	Airfield Mobility and Logistics Enhancement	5,600,000		Reid		
OP,AF	Eagle Vision for the Hawaii Air National Guard	4,400,000		Akaka, Inouye		
OP,AF	Emergency Communications Network	2,400,000		Akaka, Inouye		
OP,AF	Guardian Angel Integrated Oxygen System	1,600,000		Bond		
OP,AF	Joint Threat Emitter	800,000	Stupak	Levin		
OP,AF	Joint Threat Emitter for Mountain Home AFB	1,360,000		Crapo, Risch		
OP,AF	NBC Version of Advanced Mission Extender Device	800,000		Leahy		
OP,AF	Red Integrated Air Defense System Phase IVB	4,000,000		Murkowski		
OP,AF	Test/Training Communication Instrumentation Upgrade	4,480,000		Murkowski		
OP,N	Advanced Amphibious Transportation Lift and Storage System	1,600,000		Миггау		
OP,N	Force Protection Boats	3,200,000		Landrieu, Vitter		
00.11	High Speed/High Resolution Combined Multi-beam Side Scan	4 600 000		Cross Shahaan		
OP,N	Sonar Post Docking	1,600,000	200	Gregg, Shaheen Bond		
OP,N OP,N	Impact Mitigating Boat Decking Man Overboard Indicator Program	4,720,000		Lugar		
UP,N	IMAIL Overboard Indicator Program	4,120,000		Collins, Gregg,		
OP,N	Mission Helmet Recording System for EOD	3,920,000		Shaheen, Snowe		
01 ,14	I Wissist Treamer recording dystem to Edb	0,020,000		Onanosh, Onono		
ı				Brown (OH), Grassley,		
OP.N	Navy AIT Logistics Modernization Initiative	3,200,000		Hagan, Harkin, Murray		
OP.N	Pearl Harbor Navy Shipyard Equipment Modernization	2,960,000		Inouye		
OP,N	Smart Valve Autonomic Fire Suppression System	1,920,000		Collins, Snowe		
OP,N	SPAWAR Systems Center (SSC/ITC)	4,000,000	Cao	Landrieu, Vitter		
O DW	ANUDDO 440 Dadie for Novel Constitution	2 600 000		Mikulaki		
P,DW	AN/PRC-148 Radio for Naval Special Warfare	3,600,000	+	Mikulski		
P,DW	Chemical Biological Protective Shelter for the Illinois National Guard	6,400,000	w.c.	Bond, Mikulski, Durbin		
P,DW P,DW	Clip-on Thermal Imager	3,920,000		Gregg, Shaheen		
P,DW	Coded Small Lightweight Laser Marker	2,400,000		Gregg, Shaheen		
, ,011	Social Eightholight Eddor (Hamer			51099, 511410011		
P,DW	Northeastern University Autonomous Biomimetic Robotic System	2,400,000	Tierney			
P,DW	Reactive Skin Decontamination Lotion	4,600,000		Cochran		
P,DW	SOVAS Hand Held Imagers – Long Range	4,000,000		Baucus, Kerry, Tester		
P,DW	Special Operations Combat Assault Rifle	1,600,000		Graham		
P,DW	Special Operations Craft - Riverine	4,000,000		Cochran		

		Regi		uester(s)	
Account	Project	Amount	House	Senate	
P,MC	Small Tactical Optical Rifle Mounted Micro Laser Range Finder	1,600,000		Gregg, Shaheen	
PA,A	Ammunition Production Base Support	2,400,000		Casey, Specter	
PA,A	Blue Grass Army Depot Robotic Welding Equipment	1,600,000	Chandler		
<u> </u>					
PA,A	Electrical System Modernization - Holston Army Ammunition Plant	4,800,000		Alexander	
PA,A	EPACT Utility Tracking, Iowa Army Ammunition Plant	1,920,000	Loebsack	Grassley, Harkin	
PA,AF	McAlester Army Ammunition Plant Bomb Line Modernization	4,000,000	Boren	Inhofe	
RDTE,A	155mm Less Toxic Smoke Projectile	4,800,000		Lincoln, Pryor	
RDTE,A	2.0kW Stirling Tactical Cogeneration System	2,800,000		Murray	
RDTE,A	2nd Generation Fully Fungible Biofuels	4,000,000	***	Lincoln, Pryor	
	4th Generation Wireless RF Target Exploitation from Unmanned				
RDTE,A	Aerial Vehicles (UAVs)	3,600,000		Gregg, Shaheen	
	Accelerated Advanced Manufacturing Open Innovation Network	***************************************			
RDTE,A	for Transportation	4,000,000	Kilpatrick	Levin	
	Accelerated Materials Development and Characterization for Army		<u> </u>		
RDTE,A	Cannon Systems	2,400,000	Herseth Sandlin	Johnson	
RDTE,A	Adaptive Lightweight Materials for Missile Defense	4,000,000		Baucus, Tester	
RDTE,A	Adaptive Robotics Technology for Space, Air and Missiles	4,320,000		Sessions	
RDTE,A	Additive Manufacturing Repair Center	3,200,000		Lugar	
	Adjustable and Adaptive Insulation for Small Tents and Sleeping	0,200,000		13	
RDTE,A	Bags	800,000		Gregg, Shaheen	
NUIL,A	Advanced Ballistic Testing of Lithia Alumina Silicate and Disilicate	000,000	ļ	Oregg, onlineer	
DOTE A	Glass Ceramic Armor	3,200,000		Casey, Specter	
RDTE,A	Advanced Battery Manufacturing Research and Development	800,000	Yarmuth, Chandler	Casey, Species	
RDTE,A				Gillibrand	
RDTE,A	Advanced Cancer Genome Institute	960,000	Slaughter, Higgins	_ <u></u>	
RDTE,A	Advanced Cavitation Power Technology	3,300,000		Cochran	
RDTE,A	Advanced CB Aerosol Referee Instrumentation for Dugway	3,200,000		Bennett	
RDTE,A	Advanced Ceramic Material for Lightweight ESAPI Body Armor	1,600,000		Lincoln, Pryor	
	Advanced Commercial Technology Insertion for Aviation and				
RDTE,A	Missile Research, Development and Engineering	2,480,000		Sessions, Shelby	
RDTE,A	Advanced Communications for Mobile Networks	3,200,000	Mollohan		
RDTE,A	Advanced Energy Storage Systems for Military Use	1,600,000		Bond	
RDTE,A	Advanced Environmental Control System	3,200,000		Reid	
11012,71	A CONTROL CONT			1.00	
RDTE,A	Advanced Foamed Celluloid Technology	2,400,000	Rothman	Lautenberg, Menendez	
RDTE,A	Advanced Fuel Cell Research Program	2,400,000		Hutchison	
RDTE,A	Advanced Ground Electronic Warfare System	2,400,000	Maffei, Owens	Gillibrand	
RDTE,A	Advanced Ground EW and Signals Intelligence System	2,400,000		Murray	
	Advanced High Energy Density Battery Chemistry for Portable				
RDTE,A	Power	2,640,000		Brownback, Roberts	
RDTE,A	Advanced High Performance Coatings for DoD Infrastructure	1,600,000		Lincoln, Pryor	
	Advanced Lightweight Materials for Enhanced Lethality and				
RDTE,A	Survivability of Warfighter	1,200,000		Dodd, Lieberman	
	Advanced Materials and Manufacturing Solutions to Complex				
RDTE,A	Problems	3,600,000	Herseth Sandlin	Johnson	
RDTE,A	Advanced Materials and Process for Armament Structures	4,000,000		Brown (OH)	
<u></u>			Brown (FL), Hastings	<u> </u>	
RDTE,A	Advanced Materials Design and Processing Development	1,600,000	(FL)	Nelson (FL)	
	Advanced Materials Research for Alternative Energy and		 ` ′		
RDTE,A	Transportation	800,000		Levin	
RDTE,A	Advanced Medium Caliber Tungsten Penetrators	3,200,000		Lincoln, Pryor	
RDTE,A	Advanced Motion Simulation System	400,000		Baucus, Tester	
	Advanced Nanocomposite Integrated Survivability and Force	-100,000		544043, 163161	
DOTE A	Protection Systems	2,800,000	Pyan (OH)		
RDTE,A	Frotection Systems	2,000,000	Ryan (OH)	1	

		Requester(s)		
Account	Project	Amount	House	Senate
				Isakson, Landrieu,
RDTE,A	Advanced Packaging Materials for Combat Rations	800,000		Vitter
RDTE,A	Advanced Portable Power Institute	440,000	Gordon, Davis (TN)	
RDTE,A	Advanced Power Source for Future Soldiers	1,500,000	Visclosky, Carson	Lugar
	Advanced Prognostic Capabilities System for Unmanned Aerial			
RDTE,A	Systems	3,520,000		Shelby
RDTE,A	Advanced Reactive Hybrid Armor Material Technology	2,560,000		Lautenberg, Menendez
RDTE,A	Advanced Regenerative Medicine Therapies for Combat Injuries	2,400,000	Doyle	Casey, Specter
RDTE,A	Advanced Restoration Therapies for Spinal Cord Injuries	800,000	Hoyer, Cummings, Ruppersberger	Cardin
TOTEN	Advanced Robot and Sensor Technologies for Surveillance and		Tapporaborgor	- Curdin
RDTE,A	Energy Efficiency Applications	2,000,000		Johnson
RDTE,A	Advanced Thermal Management Systems	1,600,000		Levin
	Advanced Ultrasonic Inspection of Helicopter Rotor Blades and	1,000,000		50111
RDTE,A	Condition Monitoring of Helicopter Components	1,600,000		Inhofe
RDTE,A	Advanced Ultrasound for Combat Casualty Care	800,000		Nelson (FL)
RDTE,A	Advanced Unit association of Combat Casualty Care Advanced Wearable Power Systems	2,400,000		Baucus, Tester
NUIL,A	Advancing iPSC Technology for Regenerative Medicine Therapies	2,400,000		Daucus, rester
RDTE,A	to Treat Combat Injuries	2,400,000		Kerry, Murray
RDTE,A	Affordable Light-Weight Metal Matrix Composite	2,800,000		Reid
RDTE,A	Airlift Research Foundation	1,600,000	Doyle	17610
KUTE,A	All lift Research Foundation	1,000,000	Capuano, Spratt,	
DDTE A	ALC Thoragy Davidsoment Institute Culf Mar Research Project	3,840,000	Kennedy	Kerry, Murkowski
RDTE,A RDTE,A	ALS Therapy Development Institute Gulf War Research Project Alternative Power Technology for Missile Defense		Herseth Sandlin	Johnson, Thune
		1,600,000		Merkley, Wyden
RDTE,A	Amputee Skin Breakdown Research and Development	2,400,000		ivierkiey, vvyderi
DDTC A	Anada Matariata for Improved Lithium Ion Batton, Borformana	1,600,000		Franken, Klobuchar
RDTE,A RDTE,A	Anode Materials for Improved Lithium Ion Battery Performance Anthrax Vaccine Research	400,000	Crowley	rranken, Nobuchar
RUTE,A		400,000	Clowley	
RDTE,A	Appalachian State University/North Carolina Research Campus Human Performance Lab	762,000	Kissell	
RDTE,A	Applied Communications and Information Networking	3,800,000	Andrews	Lautenberg, Menendez
RDTE,A	Armament Research, Development and Engineering Center/Ohio Manufacturing Extension Partnership DoC/DoD Bridge Program Army Injury Prevention and Performance Enhancement Research	1,600,000	Boccieri	
RDTE,A	Initiative	1,600,000		Bunning
RDTE,A	Army Range Technology Program	5,000,000		Cochran
RDTE,A	Army Responsive Tactical Space	1,600,000		Cochran, Wicker
RDTE,A	Army Responsive Tactical Space System Exerciser (ARTSSE)	2,080,000		Sessions, Shelby
RDTE,A	Army Tactical Asset Visibility	1,200,000		Reid
RDTE,A	AT4-Confined Space Tandem Warhead YJ05	2,720,000		Bunning
RDTE,A	Automated Critical Care System	3,600,000		Lautenberg, Menendez
RDTE,A	Autonomous Connected Vehicle Proving Center	1,600,000	Dingell	Levin
RDTE,A	Ballistic Armor Research	3,200,000		Specter
RDTE,A	Basecamp Environmental Management Systems	1,600,000		Tester
RDTE,A	l	3,200,000		Nelson (NE)
	Battlefield Telemedicine System Bethesda Hospitals Emergency Preparedness Partnership			
RDTE,A		1,600,000	Van Hollen	Cardin
DDTC 4	Bioactive Polymers and Coating Systems for Protection against	4 000 000	Damarau	Conrad Desert
RDTE,A	Bio-threats Bioinformatics Contact the University of Ditteburgh	4,000,000	Pomeroy	Conrad, Dorgan
RDTE,A	Bioinformatics Center at the University of Pittsburgh	1,600,000	Doyle	MaCannall
RDTE,A	Biomarkers of Exposure to Toxic Industrial Chemicals	2,000,000		McConnell Discourse Lidell (NIM)
RDTE,A	Biomass to Liquid Fuel Using Synthetic Enzymes (Phase II)	1,600,000		Bingaman, Udall (NM)

			Reque	uester(s)	
Account	Project	Amount	House	Senate	
RDTE,A	Biometrics DNA	600,000		Rockefeller	
RDTE,A	Biosecurity Research for Soldier Food Safety	2,400,000		Roberts	
RDTE,A	Biosensor, Communicator and Controller System	4,000,000		Reid	
RDTE,A	Biowaste to Bioenergy Center	2,800,000	Tonko	Schumer	
RDTE,A	Blood Loss Therapy for Critically Wounded Warfighters	2,080,000	Oberstar		
				Casey, Feinstein,	
RDTE,A	Blood Safety and Decontamination Technology	2,400,000		Specter	
RDTE,A	Bone Fracture Dart Gun for Rapid Fixation of Battlefield Injuries	1,000,000		Lugar	
RDTE,A	Bone-Integrated Prosthetics for Combat-Injured Soldiers	1,600,000	Etheridge, Kissell		
RDTE.A	Brain Interventional Initiative	2,000,000	Wasserman Schultz		
NOTE,A	Drait interventional trittative	2,000,000	DeFazio, Blumenauer,		
RDTE,A	Brain Safety Net	1,600,000	Schrader, Wu	Merkley, Wyden	
RDTE,A	Burn and Shock Trauma Institute	1,920,000		Durbin	
NOTE,A	Duff and Shock frauma institute	1,320,000		Duton	
RDTE,A	Camp Perry Army National Guard, Base Facility Independence	2,750,000	Kaptur		
	Cancer Initiative for Research at the Dean and Betty Gallo				
RDTE,A	Prostate Cancer Center	1,600,000	Pallone, Payne	Lautenberg, Menendez	
RDTE,A	Cancer Vaccine and Immunotherapy Project	3,600,000	Kilpatrick	Levin, Stabenow	
RDTE,A	Captive Carry Sensor Test-Bed	1,200,000	Davis (AL)		
			Price (NC), Etheridge,		
RDTE,A	Carbon Nanotechnology	2,000,000	Miller (NC)		
RDTE,A	Cell Based Therapeutic Products for Burns	3,200,000	***	Kohl, Levin	
	Cellulose Nanocomposites Panels for Forward Operating Base				
RDTE,A	Infrastructure	1,720,000	Michaud, Pingree (ME)	Collins, Snowe	
RDTE,A	Center for Advanced Emergency Response Training System	3,440,000		Durbin	
	Center for Experiential Technologies for Urban Warfare and				
RDTE,A	Disaster Response	2,960,000	Price (NC), McIntyre	Burr	
RDTE,A	Center for Genetic Origins of Cancer	2,000,000	Dingell	Levin, Stabenow	
RDTE,A	Center for Hetero-Functional Materials	1,600,000	Doggett		
RDTE,A	Center for Integration of Medicine and Innovative Technology	6,000,000	Capuano, Lynch	Kerry	
RDTE,A	Center for Neuroprosthetics and BioMEMS	2,800,000	McGovern		
RDTE,A	Center for Regenerative Biology and Medicine	2,000,000	Michaud	Collins, Snowe	
RDTE,A	Center for Respiratory Biodefense	2,400,000		Bennet	
		,	Bishop (GA), Johnson		
			(GA), Lewis (GA), Scott		
RDTE,A	Center for Vaccine Scale-Up/Process Research	1,360,000	(GA)	Chambliss	
RDTE,A	CH-47 Vibration Control System	2,400,000		Casey, Specter	
RDTE,A	Clarkson University Solar Thermal Technology Project	800,000	Hinchey	Gillibrand	
RDTE,A	Clinical Development of a Norovirus Gastroenteritis Vaccine	4,000,000		Baucus, Tester	
	Cognitive Map-Based Modeling and Simulation for Tactical	· · · · · · · · · · · · · · · · · · ·			
RDTE,A	Decision Support	2,000,000	Bishop (GA)	Chambliss, Isakson	
	Cognitive Performance of Dismounted Combatants/Homeland				
RDTE,A	Defenders	1,600,000	Lynch, Capuano	 Casey, Nelson (FL),	
RDTE,A	Combat Medic Trainer	800,000		Specter	
RDTE,A	Combat Mental Health Initiative	2,400,000	Kaptur		
· · · · · · · · · · · · · · · · · · ·	Combat Ration Supplements for Improved Physical and Cognitive		<u> </u>		
	Performance Using Nanodelivery Systems to Improve				
RDTE,A	Bioavailability	1,600,000	Rothman	Lautenberg, Menendez	
RDTE,A	Combat Stress Intervention Program	1,200,000	Critz		
RDTE,A	Compact Airborne Multi-mission Payload	2,400,000		Bond	
RDTE,A	Compact Optical Biothreat Rapid Analyzer for Military Applications	5,040,000	Capuano	Kerry	

			Requester(s)		
Account	Project	Amount	House	Senate	
	Complementary and Alternative Medicine Research for Military				
RDTE,A	Operations	5,200,000	v==	Harkin	
	Composite Applied Research and Technology for Tactical Vehicle				
RDTE,A	Survivability	2,400,000		Carper, Kaufman	
RDTE,A	Composite Tissue Allotransplantation	800,000	Yarmuth		
DDTE 4	Containment Vehicle for the Suppression and Transport of	4 000 000		Deta	
RDTE,A	Munitions and IEDs	1,600,000		Reid	
RDTE,A	Continuous Threat Alerting Sensing System	1,600,000		Reid	
RDTE,A	Cooperative Developmental Energy Program at Fort Valley State University	1,600,000	Bishop (GA)		
RDTE,A	Cyber Assurance Tool Set	3,680,000	DISTION (GA)	Sessions, Shelby	
RDTE,A	Cybersecurity in Tactical Environments	1,200,000		Carper, Kaufman	
RDTE,A	Cyberspace Technology Integration	3,360,000		Shelby	
RDTE,A	Cyclotron at the UB Clinical and Translational Research Center	3,680,000	Slaughter	Gillibrand, Schumer	
NO ILA	Cyclotron-Based Radiotracer Technology for Advanced High	0,000,000	Oldogritor	Olinbrana, Gonomer	
RDTE,A	Performance Molecular Imaging of Injuries and Repairs	4,000,000	Jackson	Durbin	
1012,11	Data Analytics for Condition-Based Maintenance of Weapon	1,000,000	- Cuokoon	Durbin	
RDTE,A	Systems	800,000	Davis (AL)	Sessions	
, , , , , , , , , , , , , , , , , , , ,	Dauphin/Perry Regional Integrated Command Operations				
RDTE,A	Program	1,600,000	Holden		
	DC Air Conditioner Suitable for PV Solar Air Conditioning Using	······································			
RDTE,A	Novel VSD Technology and Commercial AC Compressors	2,800,000		Reid	
<u> </u>	Defense Advanced Transportation Technology Program, Hybrid				
RDTE,A	Truck Users Forum	2,400,000		Boxer	
RDTE,A	Defense Metals Technology Center	2,400,000	Ryan (OH), Boccieri	Brown (OH)	
RDTE,A	Demilitarization of HC White Smokes	2,000,000		Baucus, Tester	
RDTE,A	Demilitarization Technology Research and Development Initiative	4,400,000	Rothman	Lautenberg, Menendez	
RDTE,A	Detection Algorithms and Software for Force Protection	960,000		Reed, Shelby	
RDTE,A	Developing Molecular Sensors to Detect Pathogens and Toxins	2,800,000	Clay		
	Development and Demonstration of an Expeditionary Closed Loop				
RDTE,A	System to Produce JP-8 from Algae	2,400,000	Watson		
	Development of a Novel Therapy for Traumatic Injury and				
RDTE,A	Uncontrolled Hemorrhage	1,120,000	Ackerman	Gillibrand	
RDTE,A	Development of Drugs for Malaria and Leishmaniasis	3,400,000	Childers	Cochran	
	Development of Enabling Chemical Technologies for Power from				
RDTE,A	Green Sources	2,000,000	Olver	Kerry	
RDTE,A	Development of JP-8 Fuel from Domestic Coal	2,400,000	Rahali		
RDTE,A	Development of Large Scale PEM Electrolysis for Hydrogen	1,600,000		Dodd Lieberman	
KUIE,A	Fueling of Ground Vehicle Fleets	1,000,000		Dodd, Lieberman	
RDTE,A	Discriminatory Imaging and Network Advancement for Missiles, Aviation and Space	5,200,000		McConnell	
ND I L,A	Aviation and Space	3,200,000	-	Wicconnien	
RDTE,A	Distributed Power from Wastewater	1,200,000	Wilson (OH)	Brown (OH), Voinovich	
7,57,57	Distributive Crowd Behavior Modeling for Irregular Warfare	.,200,000	777110017 (071)	Brown (Grij, Tomotion	
RDTE,A	Training and Research	2,000,000	Gonzalez		
-, ,		,,,		<u> </u>	
RDTE,A	DoD Diabetes Research and Development Initiative	4,000,000	Dicks		
RDTE,A	DOD Health IT - Exchange of Diagnostic Images	2,400,000	Moran (VA)		
RDTE,A	Drug and Vaccine Testing for Force Protection	1,600,000	Maffei	Gillibrand	
RDTE,A	Durability Study on Flame Resistant Garments	1,200,000		Graham	
	Electrolyte Additives for Improved Lithium Ion Battery				
RDTE,A	Performance	1,440,000		Burris	

1			Requester(s)		
Account	Project	Amount	House	Senate	
RDTE,A	Emerging Infectious Diseases and Links to Desert Environments	1,600,000		Reid	
RDTE,A	Emerging Technologies in Advanced Materials	4,000,000	Herseth Sandlin	Johnson, Thune	
RDTE,A	Enabling Optimization of Pagetive Armor	5,000,000		Lieberman, McConnell	
RDTE,A	Enabling Optimization of Reactive Armor End Item Industrial Preparedness Activities	1,600,000		Burris	
RDTE,A	Energy Efficient Electronic Systems	4,800,000	Hinchey	Gillibrand, Schumer	
RDTE,A	Enhanced Gait and Balance Retraining for Injured Soldiers	1,600,000	Scott (VA)	Warner, Webb	
ND I L,A	Enhanced Galt and balance rectaining for injuried Soldiers Enhanced Rapid Tactical Integration for Fielding of Systems	1,000,000	Jocott (VA)	Trainer, Trebb	
RDTE,A	Initiative	4,000,000	140	Sessions, Shelby	
RDTE,A	Enhanced Situational Awareness Technology Demonstrator	1,600,000		Nelson (FL)	
RDTE,A	Enhanced Visual Fidelity Simulation	2,000,000	Levin	Levin	
RDTE,A	Enhancing Soldier Effectiveness at High Altitude	2,000,000	Perlmutter		
RDTE,A	Evaluation of Integrative Approaches to Resilience	2,800,000	Moran (VA)		
RDTE,A	Expeditionary Water Reclamation System	1,600,000		Bond	
RDTE,A	Experimental Fighting Vehicle	6,000,000	NAME .	Rockefeller	
	Extreme Temperature, Lightweight, Lithium-Iron Disulfide			Bond, Brown (OH),	
RDTE,A	Batteries	800,000		Leahy	
RDTE,A	Eye-safe Standoff Fusion Detection of CBE Threats	1,600,000		Specter	
	Family of Heavy Tactical Vehicles	9,600,000		Kohl	
	FASTinfo: Patient Status Monitor	800,000		Murray	
RDTE,A	Fighting Combat-Related Fatigue Syndrome	1,600,000	Kosmas, Brown (FL)	Nelson (FL)	
	Flame and Thermal Protection for the Individual Soldier	1,840,000		Kohl	
	Flammability, Smoke, Toxicity Standards for Military Ground				
RDTE,A	Vehicles to Improve Health for the Troops	3,840,000	Levin	Levin, Stabenow	
RDTE,A	Force Projection Technology Development	3,200,000		Levin	
RDTE,A	Force Protection Demining	4,000,000		Leahy	
RDTE,A	Forensic Science Center of Excellence Focusing on National Security	1,600,000	Hastings (FL), Meek (FL), Wasserman Schultz		
RDTE,A	Forward Osmosis Water Purification	800,000	7-V	Inhofe, Merkley, Wyden	
RDTE,A	Fuel Cell Hybrid Diesel Engine Project	1,040,000	Clyburn		
RDTE,A	Fuel-Efficient Tactically-Agile Mobile-Electric Power System	3,200,000	Mollohan		
	Fully-Integrated Head Protection System	2,000,000		Leahy	
	Future Tactical Truck Composite Shelter	1,600,000		Begich	
	Geosciences/Atmospheric Research	2,400,000	Markey (CO), Salazar	Bennet	
RDTE,A	GLA Adjuvants for Influenza/Cancer Vaccines	1,600,000	McDermott		
RDTE,A	Global Military Operating Environments	2,000,000	Titus	Reid	
RDTE,A	Ground System Power and Mobility Enhancement	8,000,000		Levin	
RDTE,A	Hadron Particle Therapy	1,600,000	Foster		
	Harbor Hospital Military Medical Simulation and Training Initiative	2,000,000	Ruppersberger	1	
	Hawaii Undersea Military Munitions Assessment	2,400,000		Inouye	
RDTE,A	Healing our Troops - Trauma Recovery and Suicide Prevention Program	1,200,000	Moran (VA)	Harkin	
	Heat Illness Research at West Chester University's HEAT Institute	202 222	0		
	to Ensure the Safety of Warfighters	300,000	Sestak	D/ 11111111	
	HELSTF	4,000,000		Bingaman, Udali (NM)	
	Henry Ford Health System Physician Executable Guidelines			1	
1	Systems	1,600,000	Kilpatrick	Levin	
	High Altitude Shuttle System	3,200,000	•••	Merkley, Wyden	
RDTE,A	High Fidelity Medical Simulation to Optimize Healthcare Delivery and Teamwork for Military Use	1,600,000	Lipinski		
1	High Frequency Devices and Circuits for Nanotubes and Nanowires	2,400,000	-1-	Lincoln, Pryor	

	T T	***************************************	Requester(s)		
Account	Project	Amount	House	Senate	
RDTE,A	High Tech Brain Interface Research	1,200,000		Hutchison	
RDTE,A	High Temperature Polymers for Missile System Applications	3,200,000		Cochran, Wicker	
	High-Frequency, High-Power Electronic and Optoelectric Devices				
RDTE,A	on Aluminum Nitride	5,200,000		Burr	
	Highly Functional Neurally Controlled Skeletally Attached and				
RDTE,A	Intelligent Prosthetic Devices	3,200,000		Bennett	
RDTE,A	Hostile Fire Detection for the US Army/Navy Helicopters	3,200,000		Shaheen	
1.00	Human Genomics, Molecular Epidemiology and Clinical	-,,			
RDTE,A	Diagnostics for Infectious Diseases	1,600,000	Pastor (AZ)		
1.0 , 2, ,	Diagnostico (c. 11) cococo	.,,,,,,,,,,	, actor (, to)		
RDTE,A	Human Performance, Movement and Analyses Lab Equipment	680,000	Pascrell]	
	Humanoid Robotics for Enhanced Mobility, Agility and Access in	000,000	1 ddoron		
RDTE,A	Complex Urban Environments	1,600,000	Neal	Kerry	
RDTE,A	Hybrid Electric Drive Vehicle Reliability Research	2,400,000	1460i	Levin	
RDTE,A	Hydraulic Hybrid Vehicles for the Tactical Wheeled Fleet	2,160,000		Levin, Stabenow	
RDTE.A	Hydrocarbon Fueled Solid Oxide Fuel Cell Manufacturability	1,600,000		Levin, Stabenow	
RDTE,A	Hydrogen Batteries for the Warfighter	1,200,000	Clyburn	Leviii, Stabenow	
RDTE,A	Hypothermia and Regenerative Treatments for Neurotrauma	4,480,000	Ciybuin	Nelson (FL), Specter	
t	Identification of the Immune Tolerance to RhD		Moore (WI)	Kohl	
RDTE,A		960,000	Moore (WI)	None	
DDTE 4	Impact of the Battlefield Environment on Soldiers' and Veterans'	000 000	Michael Disease (ME)	C	
RDTE,A	Health	800,000	Michaud, Pingree (ME)	Snowe	
	Implementation of Aging and Battle Damaged Weapon Systems			l., _,	
RDTE,A	Repair Processes	1,200,000		Johnson, Thune	
RDTE,A	Improved Ground System Survivability	4,000,000	***	Levin	
	Improved Manufacturing Processes Demonstration Program for				
RDTE,A	Army Tactical Vehicles	1,200,000		Bond	
	Improved Thermal Resistant Nylon for Enhanced Durability and			Carper, Graham,	
RDTE,A	Thermal Protection in Combat Uniforms	2,400,000		Kaufman	
RDTE,A	Improving Soldier Recovery from Catastrophic Bone Injuries	2,560,000	Murphy (CT)	Lieberman	
RDTE,A	Infection Prevention Program for Battlefield Wounds	1,600,000	***	Kerry	
DDTE A	Infactious Discours Bosocrah	4 200 000			
RDTE,A	Infectious Diseases Research	1,280,000	Harman		
RDTE,A	In-Home Tele-Behavioral Health Care Study	2,000,000	Dicks		
חחדה א	Inner Ear Research to Improve Hearing Capabilities of Combat	900 000	C-F:#		
RDTE,A	Veterans	800,000	Schiff		
DOTE 4	Inova Institute for Personalized Medicine and Translational	0.000.000	00-1		
RDTE,A	Research	8,000,000	Connolly, Moran (VA)		
DOTE 4	Installation Support and Production Qualification Testing of Army's	0.000.000	1	1 1.	
RDTE,A	First Fielding of V35/85 and Torquemeter Equipment	2,000,000		Leahy	
חחדר ז	Institute for the Advancement of Disadless Madicine	4 500 000	Dathana	1 - 4	
RDTE,A	Institute for the Advancement of Bloodless Medicine	1,520,000	Rothman	Lautenberg, Menendez	
RDTE,A	Integrated Cyber Test and Evaluation Environment	6,240,000	(NO) EU - 11	Shelby	
DDTC A	Internal of Charles of Charles of Charles	0.400.000	Price (NC), Etheridge,		
RDTE,A	Integrated Electronic Product Design	2,400,000	Miller (NC)	^	
RDTE,A	Integrated Flexible Electronics	1,600,000	T1	Specter	
RDTE,A	Integrated Smart-device Test-wafer Platform	800,000	Tonko		
RDTE,A	Intelligent Network-Centric Sensor Development Program	2,400,000	Cohen		
DDTE :		1 000		Hutchison, Levin,	
RDTE,A	Intelligent Orthopedic Fracture Implant Program	1,200,000	Kildee	Stabenow	
	lowa Simulation Center for Patient Safety and Clinic Skills	***			
RDTE,A	Enhanced Training of Iowa National Guard and Army Reserve	880,000	Boswell	Harkin, Grassley	
RDTE,A	Joint Vehicle Lifecycle Management	2,400,000		Leahy	
RDTE,A	Large Caliber Parts Upgrade	1,600,000		Casey, Specter	
RDTE,A	Large Format Lithium Ion Battery	4,000,000		Kohl	

			Requester(s)		
Account	Project	Amount	House	Senate	
	Large-Scale Manufacturing of Revolutionary Nanostructured				
RDTE,A	Materials	1,600,000	Moore (WI)	Kohl	
RDTE,A	Laser Detection of Radionuclides for Nuclear Facilities	1,200,000	Berry	Lincoln, Pryor	
RDTE,A	Laser Guided Energy	4,400,000		Cochran	
	Laser Sinterstation for Rapid Engineering, Development and				
	Production of Aerospace and On-Demand Special Forces				
RDTE,A	Products	920,000	Shuler	Hagan	
	Laser Studied and Enhanced Reactive Materials: Self-				
RDTE,A	Decontaminating Polymers for Chemical-Biological Defense	1,600,000		Crapo, Risch	
RDTE,A	Lighter Body Armor Inserts for U.S. Solider	2,000,000	•••	McConnell, Shaheen	
חחדר ג	Light unight Assessed Lightid Flavor Consenting Testing Vehicle	1,600,000		Bonnett	
RDTE,A RDTE,A	Lightweight Armored Hybrid Power Generating Tactical Vehicle Lightweight Cannon Recoil Reduction	1,600,000		Bennett Reid	
RUIE,A		1,000,000		Neiu	
DDTE A	Lightweight Munitions and Surveillance System for Unmanned Air Vehicles	3,840,000		Lautenberg, Menendez	
RDTE,A	vernues	3,040,000	Maloney, Hinchey,	Lautenberg, Welleridez	
RDTE,A	Linear Accelerator Cancer Research Project	2,000,000	Lowey, Rangel	Gillibrand	
NO1C,A	Locally-Delivered Treatments for Noise Induced Hearing Loss and	2,000,000	Lowey, ranger	Cimbrang	
RDTE,A	Tinnitus	1,600,000		Feinstein	
RDTE,A	Logistics Fuel Processing Advancement	2,000,000		Cardin	
NO TE, N	Long Term Pain and Infection Management for Combat Casualty	2,000,000	-	- Curum	
RDTE,A	Care	2,200,000		Cochran, Wicker	
	Low Cost Automated Production of Superior High Capacity, High				
RDTE,A	Rate, Rechargeable Lithium-Ion Batteries	2,400,000		Casey, Specter	
RDTE,A	Low-Cost Anti-Tamper Integrated Circuit	3,600,000		Lugar	
RDTE,A	LVC - Advanced Live, Virtual and Constructive Training Systems	3,200,000		Grassley, Harkin	
RDTE,A	Magnesium Armor Manufacturing for Ground Vehicles	1,600,000		Levin, Stabenow	
RDTE,A	Maine Institute for Human Genetics and Health	1,600,000	Michaud	Collins, Snowe	
RDTE,A	Manufacturability of Advanced Prosthetic Limbs	3,200,000		Warner, Webb	
RDTE,A	Manufacturing and Industrial Training Center	400,000	Boyd		
RDTE,A	Manufacturing Process Improvements for Powertrain Components	3,200,000		Durbin	
	Mass Casualty First Responders Disaster Surge Technology				
RDTE,A	Program	2,400,000	Rothman, Pallone	Lautenberg, Menendez	
RDTE,A	MatchBox/MX Server	3,600,000		Rockefeller	
RDTE,A	Materials Processing and Applications Development Center	3,200,000		Sessions	
RDTE,A	Materials Technology for LED Lighting Applications	2,400,000		Baucus, Tester	
DOTE A	McConnellsville Readiness Center Renewable Energy	2 222 222			
RDTE,A	Demonstration Project	3,200,000	Space	***	
RDTE,A	Medical Errors Reduction Initiative	800,000	Rothman		
RDTE,A	Michigan State University Center for Advanced Energy Storage Research and Technology	2,000,000	Kilpatrick	Levin, Stabenow	
NUTE,A	Microcantilever MEMS Microsensors for Protection of the	2,000,000	Ripatrick	Levin, Stabenow	
RDTE,A	Warfighter	3,200,000	Pomeroy	Conrad, Dorgan	
11012,71	Micro-electro-mechanical Systems (MEMS) Antenna for Wireless		T Omorby	oomaa, borgan	
RDTE,A	Communications	2,400,000	Pomeroy	Conrad, Dorgan	
RDTE,A	Military Drug Management Systems	1,600,000		Rockefeller	
RDTE,A	Military Installation Electric Vehicle Demonstration Project	1,600,000		Bond, Brownback	
RDTE,A	Military Nutrition Research	800,000		Landrieu, Vitter	
RDTE,A	Mini Long Range Scout Surveillance System	2,080,000		Gregg, Shaheen	
1, ,	Miniature Universal Electro-optic Soldier Sensor Platform IED	_,,			
RDTE,A	Detection	2,800,000		Casey, Specter	
	Miniaturization of Electronic Circuitry to Reduce Electronic				
RDTE,A	Susceptibilities	2,400,000	Hinchey		
RDTE,A	Miniaturized Satellite Technology Development and Testing	1,600,000	Kosmas		

			Requester(s)		
Account	Project	Amount	House	Senate	
RDTE,A	Mission Based Field Experimentation	2,400,000	Hoyer		
RDTE,A	Missouri Multi-Threat Detection Initiative	2,400,000		Bond	
	Mobile Nanotechnology-Based Sensor Network System for				
RDTE,A	Ground Vehicles	880,000	Carson	 	
RDTE,A	Model Based Enterprise Tools for Reverse Engineering	3,800,000	Ryan (OH)		
RDTE,A	Monitoring and Control of Manufacturing Connectivity	1,600,000	Driehaus	Brown (OH)	
RDTE,A	Montefiore Clinical Looking Glass	1,200,000	Engel	Gillibrand	
	MRAP Armored Vehicle Precision Engineering and Manufacturing				
RDTE,A	Advancement	1,600,000		Levin, Stabenow	
RDTE,A	Multi Frequency Meshed Battle-Cloud Network	4,000,000		Casey, Specter	
RDTE,A	Multi-Campus Base Facility Energy Independence Integration	4,000,000	Kaptur		
	Multi-Disciplinary Center for Diagnosis and Treatment of Breast				
RDTE,A	Cancer	3,200,000	Kilpatrick	Levin, Stabenow	
	Multi-Functional Armor Development for Integrated Survivability				
RDTE,A	Suits in Light Tactical Vehicles	1,600,000	Visclosky	Lugar	
RDTE,A	Multi-Functional Bone Cements	1,200,000	Kaptur		
RDTE,A	Multifunctional Technologies Alliance	4,800,000	***	Carper, Kaufman	
	Multi-Modal Biometric Patient Identification and Registration				
RDTE,A	System	1,200,000	Ryan (OH)		
	Munitions Technology Advanced Development for Pennsylvania				
RDTE,A	Innovative and Advanced Technology Association	1,600,000	Carney, Kanjorski		
DOTE 4	Advantage Services	4 000 000	D-4 D		
RDTE,A	Nano Advanced Cluster Energetics	4,000,000	Rothman, Payne	Lautenberg, Menendez	
RDTE,A	Nano-Bio-Hybrid Solar and Light Scavenging	1,600,000	Stupak	Levin	
RDTE,A	Nanocomposite Enhanced Radar and Aerospace Materials	1,600,000		Hutchison	
RDTE,A	Nanomanufacturing of Integrated Smart Materials Systems	3,200,000	Tsongas	Kerry	
חחדר ג	Nanophosphate Battery Storage for the Smart Grid and V2G	4 600 000		Vorne	
RDTE,A RDTE,A	Integration Newschotznia Davisco	1,600,000		Kerry Hutchison	
RDTE,A	Nanophotonic Devices	2,000,000			
,	Nanoscale Solar Powered Bio-Sensors	2,400,000		Lincoln, Pryor	
RDTE,A	NanoTechnology Enterprise Consortium National Biodefense Training Center	4,000,000		Bond	
RDTE,A		4,000,000		Hutchison	
DDTE A	National Center for Robotics Engineering and Engineering	4 200 000	Critz	Canal	
RDTE,A RDTE,A	Technology National Functional Genomics Center	1,280,000 1,600,000	Castor (FL)	Casey Nelson (FL)	
RUTE,A	National Functional Genomics Center	1,000,000	Casioi (FL)	INGISON (FL)	
RDTE,A	National Information Assurance Center	6,000,000		McConnell	
RDTE,A	National Malaria Diagnostic Reference Lab	2,000,000	Holden	4-7	
RDTE,A	National Nanotechology Manufacturing Center	1,200,000	Bishop (GA)	Isakson	
RDTE,A	National Optimum Healing Environments Evaluation Program	1,600,000	Larson (CT)	Dodd, Lieberman	
RDTE,A	National Security Human Rights Strategy	7,600,000		Dodd	
			Jackson, Gutierrez,		
RDTE,A	Neuromechanics Research for Spinal Cord Injury	560,000	Rush		
RDTE,A	Neuro-Performance Research	2,400,000	Moran (VA)		
RDTE,A	Neuroprosthetic Solutions for Restoring Sensorimotor Function	1,360,000	Altmire		
RDTE,A	Neuropsychiatric Trauma in U.S. Combat Troops	5,000,000	Pelosi		
RDTE,A	New Paltz Power Device Testing Program	4,000,000	Hinchey		
RDTE,A	New Technologies for Infectious Disease Pathogens	1,200,000	Cohen		
				Grassley, Harkin,	
RDTE,A	New Vaccines for Central Nervous System Disorders	1,600,000		Nelson (NE)	
RDTE,A	New York Medical College Bioterrorism Training	1,040,000	Lowey		
RDTE,A	Next Generation Aluminum Armor Plate Alloy	1,200,000		Rockefeller	
	Next Generation High Strength Glass Fibers for Ballistic Armor				
RDTE,A	Applications	2,000,000		Graham	

			Requester(s)		
Account	Project	Amount	House	Senate	
	Next Generation Lightweight Drive Systems for Army Weapon				
RDTE,A	Systems	1,600,000		Johnson	
RDTE,A	Next Generation Machining Technology and Equipment	1,600,000	Murphy (NY)		
RDTE,A	Next Generation Materials Corrosion Inhibitor	2,000,000		Rockefeller	
RDTE,A	Next Generation Protective Seat	4,000,000	et e e	Casey, Specter	
	Nicholson Center for Surgical Advancement Medical Robotics and				
RDTE,A	Simulation Research Project	4,000,000	Grayson		
	Non-Lethal Portable Vehicle Immobilization Device for Large				
RDTE,A	Vehicles	800,000		Murray	
RDTE,A	Non-Thermal Plasma Wound Treatment	1,000,000	Andrews		
RDTE,A	North American Clinical Trials Network	800,000	Green, Al; Brady (PA)	Bunning	
RDTE,A	Northern Illinois Proton Treatment and Research Center	2,400,000	Foster		
***************************************	Northern West Virginia Regional Integrated Command Operations				
RDTE,A	Program	1,200,000	Mollohan		
RDTE,A	Novel Advanced Projectile Technologies	2,400,000	Kanjorski		
RDTE,A	Nursing Clinical Simulation Center	2,000,000	Cummings		
RDTE,A	Ocular Wound Treatment	2,000,000		Feinstein	
RDTE,A	Ohio State University - Neurotrauma Battlefield Wound Healing	2,320,000	Kilroy		
			Schrader, Blumenauer,		
RDTE,A	ONAMI Mobile Military Energy Initiative	2,000,000	DeFazio, Wu	Merkley, Wyden	
RDTE,A	On-Board Vehicle Power Systems Development	3,680,000		Sessions, Shelby	
	Open Source Intelligence for Force Protection and Intelligence			Dodd, Hutchison,	
RDTE,A	Analysis	2,080,000	DeLauro	Lieberman	
RDTE,A	Operation Re-Entry North Carolina	2,240,000	Butterfield	Hagan	
RDTE,A	Ophthalmic Robotic Surgery	2,960,000	Brady (PA)		
	Optical Neural Techniques for Combat and Post-Trauma		1 1		
RDTE,A	Healthcare	2,800,000		Cantwell	
RDTE,A	Oxygen Delivery Patch	1,200,000		Bennett	
RDTE,A	Pacific Island UXO Detection and Munition Study	2,400,000		Inouye	
RDTE,A	Pacific Rim Blood Alliance Perfect Match Program	4,000,000	McDermott	Cantwell, Murray	
	Parsons Institute for Information Mapping for Defense Health				
RDTE,A	Program	4,000,000	Nadler	Gillibrand	
RDTE,A	Partnership for National Security	2,800,000		Hagan	
RDTE,A	Parts on Demand for CONUS Operations	3,200,000		Conrad, Dorgan	
RDTE,A	Patient Safety Software Application	1,600,000	Hinchey		
	, , , , , , , , , , , , , , , , , , , ,	.,,,,,,,,,	Van Hollen, Conyers,		
			Ryan (OH), Sestak,		
RDTE,A	Pediatric Center Research and Clinical Trials	4,000,000	Sires		
RDTE,A	Permafrost Tunnel	800,000		Begich	
RDTE,A	Photovoltaic Technology Development	4,000,000		Levin	
RDTE,A	Plug-in Hybrid Electric Cargo Vehicle	3,200,000	***	Lugar	
RDTE,A	Polymeric Web Run-Flat Tire Inserts for Convoy Protection	3,200,000		Kohl	
RDTE,A	Portable Helicopter Oxygen Delivery System Console	2,000,000	***	Merkley, Wyden	
		-,	Gutierrez, Quigley,	money, rejude	
	Portable High Performance Sensor Technologies - Columbia		Davis (IL), Jackson,		
RDTE,A	College Chicago Construct TrustTable	4,000,000	Rush	Durbin	
RDTE,A	Positron Capture and Storage	2,400,000		Murray	
, , 4 1	, comes, capture and crotage	£, 700,000	 	manuj	
RDTE,A	Powder Injection Molding for Advanced Munitions Applications	1,600,000		Lautenberg, Menendez	
RDTE,A	Precision Airdrop Accuracy Enhancement	1,600,000	Markey (MA)	Lautenberg, Wenendez	
RDTE,A	Press-Loaded Explosive Projectile Washout Line	1,200,000	IVIAINCY (IVIA)	Vlohusher Lugar	
NUTE,A		1,200,000		Klobuchar, Lugar	
DDTE A	Production of Wood-Based Diesel and Jet Fuel at Pulp and Paper	2 400 000		Kerry, Klobuchar, Kohl,	
RDTE,A	Facilities	2,400,000	Th. (4.40)	Snowe	
RDTE,A	Projectile Penetration Research	1,920,000	Thompson (MS)	Cochran, Wicker	

			Requester(s)		
Account	Project	Amount	House	Senate	
RDTE,A	Protection using Ballistic Core Technology	2,800,000		Collins	
RDTE,A	Protein Hydrogel for Surgical Repair of Battlefield Injuries	1,440,000		Chambliss, Isakson	
				Durbin, Grassley,	
RDTE.A	Quad City Manufacturing Lab at Rock Island Arsenal	5,120,000	Hare, Braley	Harkin	
RDTE,A	Rapid Bedside Cellular Therapy for Burn Wounds	1,800,000	·	Bennett	
	Rapid Response Hostile Fire Detection and Active Protection of				
RDTE,A	Ground and Air Vehicles Sensor Demonstration	3,600,000		Shelby	
RDTE,A	Real Time MS Laser Applied Research	1,760,000		Cochran, Wicker	
RDTE,A	Regenerative Medicine and Advanced Engineering Research	1,200,000	Capuano	, , , , , , , , , , , , , , , , , , , ,	
RDTE,A	Regenerative Sciences Initiative	2,880,000	Davis (IL)	Durbin	
RDTE,A	Regenerative Therapeutics for Combat Wound Healing	3,200,000		Baucus, Tester	
RDTE,A	Regenerative Wound Repair Technology	1,600,000		Casey	
	, logging and the state of the	.,,		Cardin, Grassley,	
RDTE,A	Rehabilitation Technology Transition Center	2,800,000		Harkin, Inhofe	
RDTE,A	Renewable Jet Fuel from Lignocellulosic Feedstocks	1,600,000	Herseth Sandlin	Johnson, Thune	
	Total and the second se	.,,	Norton; Bishop (GA);		
			Butterfield; Clay;		
	Research and Development Initiative - Capacity Building for		Johnson, Eddie Bernice	Cochran Gillibrand	
RDTE,A	Stronger National Defense with Greater Diversity	3,600,000	(TX); Sestak	Landrieu	
1101071	Research Program in Plastic Materials for Portable Soldier Power	3,000,000	(177), Gotton		
RDTE,A	and Electronics	4,000,000	***	Durbin	
RDTE,A	Responsible Environmental Nanotechnologies	1,600,000		Bond	
RDTE,A	Revolutionary Biomedical Engineering for Surgery and Triage	1,840,000		Hutchison	
RDTE,A	Riptide Unmanned Ground Vehicle Weaponization	2,000,000		Collins, Snowe	
RDTE,A	Rubber Track Conversion System for MRAP Vehicles	1,600,000		Franken, Klobuchar	
ויטוב,	Trabbel Track Conversion System for Wirek Vernices	1,000,000		Dodd, Lautenberg,	
RDTE,A	Scalable Smart Reserve Cell Technology	2,000,000	Payne	Lieberman, Menendez	
NUIE,A	Scleral Healing and Bone Repair with Sphere-templated (6S)	2,000,000	rayilo	Liebeillan, Wellendez	
DOTE A		1,200,000	Smith (WA)	Murray	
RDTE,A	Polymers Seattle University College of Nursing	2,400,000	McDermott	Iviuitay	
RDTE,A RDTE,A	Self Inerting Munitions	800,000		Reed, Whitehouse	
	Self-Righting All Sensor Suite	2,080,000	Kennedy, Langevin Richardson	Need, Willehouse	
RDTE,A RDTE,A	Self-Separation Technologies for Army Unmanned Aircraft	2,000,000		Shelby	
KUIE,A		2,000,000			
DDTE A	Sensors for Terrorist IED Network Defeat at the University of Rhode Island	2 600 000		Kerry, Reed, Whitehouse	
RDTE,A	l ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	3,600,000	<u> </u>	Cochran	
RDTE,A	Sentinel Active Electronically Scanned Array Shared Vision	3,200,000			
RDTE,A		1,200,000		Harkin	
RDTE,A	Shock Trauma Research Center - Effects of Shock on Cells	1,200,000	Cleaver	Louis Ctahanau	
RDTE,A	Silicon Carbide Devices for Power Systems	1,600,000		Levin, Stabenow	
DDTC 4	Circulation Board Beliebility and Cofety (CircBBC) Deb Decomp	4 000 000	Children	Cashran Mister	
RDTE,A	Simulation Based Reliability and Safety (SimBRS) DoD Program	4,000,000	Childers	Cochran, Wicker	
RDTE,A	Small Agile Tactical Spacecraft	3,200,000	 [Миггау	
RDTE,A	Small Footprint Wide Angle Visual Display	1,200,000	Hinchey	VI-1 3-L	
RDTE,A	Smart Machine Platform Initiative	2,800,000	67 11 0	Voinovich	
RDTE,A	Smart Plug-In Hybrid Electric Vehicle Program	2,400,000	Dingell, Conyers	Levin, Stabenow	
RDTE,A	Smart Prosthetic Hand Technology	2,400,000	 	Crapo, Risch	
RDTE,A	Smart Sensor Supercomputing Center	7,200,000		Rockefeller	
		A A==	1	Kerry, Warner, Webb,	
RDTE,A	Smart Wound Dressing for MRSA-infected Battlefield Wounds	2,800,000		Voinovich	
RDTE,A	SMDI- Rapid Prototyping Solutions for the Warfighter	2,000,000		Casey, Specter	
RDTE,A	Social Work Center for Soldiers and Military Families	765,000	Etheridge, Kissell		
RDTE,A	Solar-Assisted Hot Water and Space Conditioning	800,000		Durbin	
RDTE,A	Soldier Safe Head and Neck Injury Protection	1,600,000	Fudge		
	Southern West Virginia Regional Integrated Command Operations				
RDTE,A	Program	1,440,000	Rahall		
RDTE,A	Spider Mortar Base Plate	800,000	Ryan (OH)	Brown (OH)	

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Trauma Battlefield, Disaster and Large Scale			
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International Neuromuscular Research Group	4,160,000		Cochran, Wicker
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		Pyan (OH)	Brown (OH)
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	ctrical Nanoscale Transport earch and Neutralization ation Following Injury ion, Mining and Process Engineering Research le Pilot Program alth of Soldiers with Advanced Implantable Nano- search in Motor Performance esearch and Training Injury and Long-Term Health Effects in the titefield Spinal Cord and Burn Injuries teoporosis and Bone Fractures sion/Gearbox Galvanic Corrosion Reduction ncy Heat Pump for Cooling and Heating Using In- Variable Speed Operation and Pulsing	1,200,000	ctrical Nanoscale Transport and Neutralization and Neutralization 3,200,000 Mollohan 766,000 Herseth Sandlin 766,000 Herseth Sandlin 766,000 Herseth Sandlin 766,000 Ryan (OH) Alth of Soldiers with Advanced Implantable Nano- 2,000,000 Belauro, Courtney 1,600,000 Belauro, Courtney 2,400,000 Pelosi 1,600,000 Teague

	T		Requester(s)		
Account	Project	Amount	House	Senate	
	University Center for Disaster Preparedness and Emergency	4 000 000			
RDTE,A	Response	1,200,000	Pallone, Holt, Rothman	Lautenberg, Menendez	
RDTE,A	University of Detroit, Mercy, Advanced Robotics Research and Education	400,000	Kilpatrick, Conyers	Levin, Stabenow	
ND I L,A	Concerno	400,000	Edwards (MD),	Leviii, Otaberiow	
Ī	University of Maryland Center for Advanced Cyber Security		Cummings, Hoyer,		
RDTE.A	Research and Technology Development	2,000,000	Ruppersberger	Cardin	
RDTE.A	Unmanned Aerial Vehicle Resupply (UAVR)-BURRO	2,400,000		Dodd, Lieberman	
RDTE,A	Unmanned Ground Vehicle Initiative	8,000,000		Levin	
RDTE,A	Unmanned Hybrid Projectile Project	3,200,000	Larson (CT), Courtney	Dodd, Lieberman	
RDTE,A	Unmanned System Algorithm Development	3,200,000	Mollohan		
	Unserviceable Ammunition Demilitarization via Chemical Acid				
RDTE,A	Dissolution	2,080,000		Bennett	
				Carper, Casey,	
	Vectored Thrust Ducted Propeller Compound Helicopter Flight			Cochran, Kaufman,	
RDTE,A	Demonstration Program	3,200,000		Specter	
RDTE,A	Vehicle Electronics and Architecture Development	4,000,000	+++	Levin	
	VePro - Implementation of Fatigue Data Analysis and				
RDTE,A	Management Methods to Extend Vehicle Life	3,040,000		Cochran, Wicker	
RDTE,A	Vertical Integration for Missile Defense Surveillance Data	3,560,000	Thompson (MS)	Cochran, Wicker	
RDTE,A	Vet-Biz Initiative for National Sustainment	2,400,000	Salazar	Udall (CO)	
RDTE,A	Vibration Management Enhancement Program	3,200,000		Feinstein	
RDTE,A	Virtual Medical Simulation Training Center	800,000	Kosmas		
	Vision Integrating Strategies in Ophthalmology and				
RDTE,A	Neurochemistry	1,200,000		Cornyn	
RDTE,A	West Point Energy Security Project	4,000,000	Hinchey		
RDTE,A	Wireless Medical Monitoring System (WiMed)	1,600,000		Grassley, Harkin	
RDTE,A	Womens Cancer Genomics Center	3,200,000	McCarthy (NY), Lowey	Gillibrand, Schumer	
RDTE,A	Young Adult Oncology Program	800,000	Schiff	Gillibrario, Schumer	
RDTE,A	Zirconium Oxychloride Manufacturing Optimization	2,100,000		Cochran	
RDTE,A	Zouline Armor	1,200,000		Bond	
NOIL,A	Accelerated Insertion of Advanced Materials and Certification for	1,200,000		Dona	
RDTE,AF	Military Aircraft Structure Material Substitution and Repair	2,000,000		Brownback, Roberts	
ואטוב,או	Active Noise Reduction Communication Ear Plug for Military	2,000,000		Diowindack, Nobelts	
RDTE.AF	Aircrew	2,000,000		Leahy	
	Advanced Aerospace Carbon Foam Heat Exchangers	3,200,000		Voinovich	
	Advanced Aircraft Maintenance Technologies	1,600,000		Specter	
	Advanced Development of Aerospace Fabrication and Assembly	.,000,000		Ороска	
RDTE.AF	Technologies	1,600,000		Bond	
RDTE,AF	Advanced Integrated Microsystems for Military Systems	4,000,000		Cochran, Wicker	
RDTE,AF	Advanced Performance Aircraft Engine Laboratory	2,320,000	Visclosky		
	Advanced Research Laboratory Upgrade for Material Sciences		 		
RDTE,AF	and Aeronautics	1,200,000	Napolitano		
RDTE,AF	Advanced Sensor Data Integration for Space Superiority	2,400,000		Specter	
	Advanced Solar Photovoltaics and Power Conversion Modules	1,360,000	Spratt		
RDTE,AF	AFRL Edwards Rocket Test Stand 2-A Improvements	2,400,000		Feinstein	
RDTE,AF	Air Force Minority Leaders Program	2,400,000		Alexander, Brown (OH), Landrieu	
	Aircraft Evaluation Readiness Initiative	2,080,000		Grassley, Harkin	
	Aircraft Fatigue Modeling and Simulation	3,200,000		Hutchison	
	Alaska Industrial Supercritical Water	800,000		Begich	
RDTE.AF					
			Teague	Bingaman, Udall (NM)	
RDTE,AF	Algal Biofuels for Aviation ARL-ONAMI Center for Nanoarchitectures for Enhanced	1,600,000	Teague	Bingaman, Udall (NM)	

Account Project AFC AF 58 Demonstration for the AF National Guard 5,690,000 — Grownback, Roberts ROTE AF AF 68 Demonstration for the AF National Guard 5,690,000 — Johnson, Thurner ROTE AF B-18 AESA Radar Operations Utility Evaluation 1,800,000 — Johnson, Thurner ROTE AF B-25 Stretifite Communications S,000,000 — Brownback, Roberts AFC AFC AFC AFC AFC AFC AFC AFC AFC AFC				Requester(s)	
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RDTE,AF Real-time (RDTE,AF Renewable RDTE,AF Renewable RDTE,AF Rio Grande	mated Processing of Advanced Low Observables	1,600,000		Brown (OH)
RDTE,AF Reconfigur RDTE,AF Renewable RDTE,AF Renewable RDTE,AF Rio Grande	Optical Surveillance Applications	4,000,000		Inouye
RDTE,AF Renewable RDTE,AF Renewable RDTE,AF Rio Grande				
RDTE,AF Renewable RDTE,AF Rio Grande	rable Electronics and Non-Volatile Memory Research	720,000		Crapo, Risch
RDTE,AF Renewable RDTE,AF Rio Grande				
RDTE,AF Rio Grande	Aromatic Jet Fuel Components for DoD Energy Needs	2,880,000		Burris
	Hydrocarbon Fuels for Military Applications	4,000,000	Kaptur, Kucinich	Brown (OH)
DDTE AS O	Valley Nanotech Institute	1,600,000	Ortiz	
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	echnology, Academic, Research, Outreach Program	3,280,000		Bennett
RDTE,AF Secure Sup	pply of High- Purity Carbon Nanotube Solutions	1,200,000		Inhofe
	ented Architecture Implementation for Cyber-Security			
RDTE,AF Tools		800,000		Bond
	erived Biofuels Project	3,520,000		Cochran, Wicker
	wer for Airborne Avionics and Radar	1,600,000		Merkley, Wyden
RDTE,AF Silicon Car	bide Material Manufacturing Initiative	4,500,000		Cochran, Wicker
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	bide Power Modules for the F-35 Joint Strike Fighter	3,200,000		Lincoln, Pryor
	ma Research Augmentation	1,600,000		Bingaman, Udali (NM)
	sor Data Link Technology	3,520,000	A16	Bennett
	in Solutions Lab	1,200,000	Altmire	Casey
	Research and Innovation Outreach for Space earch Institute for Environmental Studies	2,400,000 2,800,000	Heinrich Rodriguez	Bingaman, Udali (NM)
	ble Transponder Landing System	2,400,000	Rodriguez	
	or and Maintenance Development Center	4,000,000	***	Merkley, Wyden
	evel Technology Research and Analysis	2,000,000	Marshall	Bennett
		2,800,000		Voinovich
	Aerial System Exploitation	2,000,000		VORIOVICIT
RDTE,AF Monitoring	Aerial Vehicle Environment Aware Adaptive	3,680,000		Nelson (NE)
	Aerial System Exploitation Aerial Vehicle Environment-Aware Adaptive	3,000,000		MEISON (ME)
RDTE,AF Reconnaiss	Aerial Vehicle Environment-Aware Adaptive			1
RDTE,AF Washington	Aerial Vehicle Environment-Aware Adaptive ssistance in Screening, Surveillance and	3,600,000	 	Akaka

			Requester(s)	
Account	Project	Amount	House	Senate
RDTE,AF	Wayne State University Sonic IR Imaging Technology Development	800,000	Kilpatrick	Levin, Stabenow
TOTE,AI	Wyoming Army National Guard Joint Training and	800,000	Ripatrick	Levill, Stabellow
RDTE,AF	Experimentation Center	4,320,000		Barrasso
RDTE,DW	3-D Laser Radar Technology Development	2,800,000		Cardin, Mikulski
RDTE,DW	Accelerated Vaccine Design and Development Toolkit	1,600,000		Reed, Whitehouse
RDTE,DW	Active Duty Military Training and Entrepreneurship Program	1,600,000	Clyburn	
RDTE,DW	Advanced Nanocomposite Battery Materials	3,400,000	Israel, Bishop (NY)	Gillibrand, Schumer
	Advanced Non-Woven Biological and Chemical Agent Protective	0,100,000	Tordor, Biorrop (117)	Gineraria, consistor
RDTE,DW	Gear	2,080,000		Nelson (NE)
RDTE,DW	Advanced Novel Drug Development for the Warfighter	2,100,000		Cochran, Wicker
	Advanced, Long Endurance Unattended Ground Sensor			
RDTE,DW	Technologies	2,000,000	Childers	Cochran, Wicker
RDTE,DW	Affordable Robust Mid-Sized Unmanned Ground Vehicle	2,400,000	 	Kerry
RDTE,DW	Agile Software Capability Intervention	1,600,000		Bond
RDTE,DW	Ant-Based Cyber Defense	864,000	Kissell, Watt	
RDTE,DW	Antennas and Carbon Nanotube Devices for Intelligence	1,600,000		Bond
RDTE,DW	Anti-Viral Vaccine Development	4,880,000		Grassley, Harkin
RDTE,DW	Armed Forces Health and Food Supply Research	3,200,000		Roberts
RDTE,DW	Army Plant Vaccine Development Program	2,400,000	***	Carper, Kaufman
	ASIC Miniaturization for SOF Sensor and Night Vision			
RDTE,DW	Technologies	4,000,000		Leahy
	Automated Picoliter Digital Nucleic Acid Analysis for Medical			
RDTE,DW	Biologic Detection and Diagnostics	1,300,000		Cochran, Wicker
RDTE,DW	Automated Sample Preparation for Biological Detection	800,000	Slaughter	
			Hastings (FL), Meek	
			(FL), Wasserman	
RDTE,DW	Barry University Institute for Collaborative Sciences Research	800,000	Schultz	
RDTE,DW	Biofuels Program	1,600,000		Levin
	Biological And Chemical Warfare Online Repository of Technical			
RDTE,DW	Holdings 2 System	1,600,000		Murray
DDTE OU			Rothman, Pascrell,	
RDTE,DW	Bioterrorism and Battlefield Medical Solutions	4,000,000	Sires	Lautenberg, Menendez
	Border Security and Defense Systems Research	2,400,000		Hutchison
RDTE,DW	Butanol Production Research	6,960,000	Clyburn	
RDTE,DW RDTE,DW	Camouflage Direction-finding Antennas Program Center for Critical and Strategic Materials	2,800,000		Feinstein
RDTE,DW	Center for Innovation at Arlington	1,200,000	Perimutter	
RDTE,DW	Center for Intelligence and Security Studies	2,160,000 3,000,000	Childers	Hutchison Cochran, Wicker
NDTE,DVV	Center for intelligence and Security Studies Center for Nonproliferation Studies at the Monterey Institute of	3,000,000	Crinders	Cochran, Wicker
RDTE,DW	International Studies	1,600,000	Berman	ļ
	inditations of dates	1,000,000	Bishop (GA), Lewis	
RDTE,DW	Center for the Diagnosis of Pathogens	2,000,000	(GA), Scott (GA)	
	Center for UAS Research, Education and Training	4,000,000	Pomeroy	Conrad, Dorgan
	ostronia otto toodian, Educatori and Training	4,000,000	Tomoroy	Conrad, Dorgan
RDTE,DW	Center of Excellence for Research in Ocean Sciences (CEROS)	8,000,000		Inouye
	Chemical and Biological Agent Fate Appropriate Response			inocyo
RDTE,DW	Operational Tool	2,400,000	Kildee	Levin, Stabenow
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	Chemical Vapor Composite Silicon Carbide and Silicon Carbide 1		i	1
	Chemical Vapor Composite Silicon Carbide and Silicon Carbide Corrugated Mirror Processes for the SM-3 Block IIA Telescope	3,200,000	 	Inouve
RDTE,DW	Corrugated Mirror Processes for the SM-3 Block IIA Telescope	<u> </u>		Inouye Collins, Snowe
RDTE,DW RDTE,DW	Corrugated Mirror Processes for the SM-3 Block IIA Telescope Chemical/Biological Infrared Detection System	2,400,000		Collins, Snowe
RDTE,DW RDTE,DW RDTE,DW	Corrugated Mirror Processes for the SM-3 Block IIA Telescope	<u> </u>		

		Requester		
Account	Project	Amount	House	Senate
RDTE,DW	Combating Terrorism - Value-Added Application of Effective Measurement and Financial Efficiency Associated with Terrorism and Counter-terrorism Risks, Hazards and Vulnerabilities	1,600,000	Brady (PA)	
RDTE,DW	Commodity Management Systems Consolidation Program	1,360,000		Rockefeller
RDTE,DW	Contaminated Human Remains Pouch	2,400,000		Brownback, Roberts
RDTE,DW	Continuous Acquisition and Life-Cycle Support Integrated Data Environment and Defense Logistics Enterprise Services Program	2 720 000		Rockefeller
RDTE,DW	Corrosion Control, Prevention and Prediction through Polymer	2,720,000 4,800,000	Taylor	Cochran, Wicker
RDTE,DW	Corrosion Training Simulation	1,840,000	Oberstar	Cocilian, Wicker
RDTE,DW	Covert Sensing and Tagging System	800,000		Akaka
KUTE,UW	Creating an Assured Joint DoD and Interagency Interoperable Net-	000,000		Arara
RDTE,DW	Centric Enterprise	240,000		Lugar
RDTE,DW	Critical Asset Protection for Electro-Magnetic Pulse	4,000,000	Doyle	***
RDTE,DW	Cross Lingual Information Correlation	1,600,000		Lincoln, Pryor
RDTE,DW	Cultural Intelligence for Enhanced Strategic Communications	1,600,000		Brownback
RDTE,DW	Cyber Security Initiative	1,600,000	Rush	Durbin
RDTE,DW	Cybersecurity and Operational Identity Management	2,000,000	Farr	
RDTE,DW	DB-110 on MQ-9	2,400,000		Kerry
RDTE,DW	Detecting Exposure to Nerve Agents	2,160,000	***	Nelson (NE)
RDTE,DW	Development of Dendritic Cell Targeted Immunotherapeutics	1,200,000	Kaptur	
	Diversity Transformation - Applicable Knowledge of Global and			
RDTE,DW	Cultural Perspectives	800,000	Meek (FL)	
RDTE,DW	Dynamic Flow Management System	1,600,000		Conrad, Dorgan
RDTE,DW	Early Responders Distance Learning Center	1,008,000	Brady (PA)	Specter
	Eastern Kentucky University Cellulosic-Derived Biofuels Research			
RDTE,DW	Project	2,400,000	Chandler	
RDTE,DW	Electric Grid Test Bed	3,200,000		Crapo, Risch
RDTE,DW	Electronic Commodity Project	680,000		Rockefeller
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RDTE,DW	Electronics and Materials for Flexible Sensors and Transponders	5,200,000	Pomeroy	Conrad, Dorgan
RDTE,DW	Energy Storage Systems for DoD	6,400,000	Larson (CT)	-=-
RDTE,DW	Enhancing Vaccine Development and Capacity	1,600,000	Bishop (GA)	
RDTE,DW	Ensuring Reliable Internet Communications	2,000,000	Moran (VA)	
RDTE,DW	Environmental Baseline Assessment and Monitoring U.S. Navy South Florida Testing Facility Offshore Range	1,400,000	Wasserman Schultz, Klein	
RDTE.DW	Escalation of Force Non-Lethal Technology for Special Operations Forces	2,400,000		Reid
RDTE,DW	Expeditionary Surveillance and Reconnaissance Program	7,200,000		Rockefeller
RDTE,DW	FirstLink	1,600,000	Altmire, Doyle	
RDTE,DW	Garden State Cancer Vaccine Development Program	2,400,000	Pascrell, Rothman	ļ
RDTE,DW	Green Product Evaluation and Implementation Program	2,400,000		Graham
RDTE,DW	Hawaii Advanced Laboratory for Information Integration	2,960,000		Inouye
RDTE,DW	Heron TP UAS	6,400,000		Cochran, Wicker
RDTE,DW	High Performance Computational Design of Novel Materials	3,000,000		Cochran, Wicker
	High Performance Computing in Biomedical Engineering and	·		
RDTE,DW	Health Sciences Benefitting the Warfighter	1,760,000	Watt	Burr
	Infectious Disease Research	1,200,000	Lowey, Nadler (NY)	
RDTE,DW	Initiative to Advance Adaptive Petascale Supercomputing	6,400,000		Alexander
RDTE,DW	Inland Empire Groundwater Perchlorate Remediation	6,400,000	Baca	Boxer
RDTE,DW	Institute of Advanced Flexible Manufacturing Systems	3,200,000		Rockefeller
RDTE,DW	Integrated Cryo-cooled High Power Density Systems	3,200,000	Boyd	Nelson (FL)
RDTE,DW	Integrated Rugged Checkpoint Container	2,000,000		Cochran, Wicker
RDTE,DW	Integrated Support System for Soldiers	1,360,000		Cornyn

			Requester(s)		
Account	Project	Amount	House	Senate	
RDTE,DW	Intelligence Collection Management Tool Follow-on Development	2,000,000		Sessions, Shelby	
RDTE,DW	Islet Cell Resource Center at Georgetown University	2,000,000	Bishop (GA)		
RDTE,DW	Jefferson Program	3,200,000	Perriello		
RDTE,DW	Joint Services Aircrew Mask (JSAM) Don/Doff In-flight Upgrade Ka-Band Mini-Multimode Search and Imaging Radar Completion	1,360,000		Carper, Kaufman	
RDTE,DW	and Flight Testing	2,400,000		Cochran, Wicker	
RDTE,DW	Lithium-ion Battery Safety Detection and Control	1,600,000	Carson, Visclosky	Lugar	
RDTE,DW	MAGIC UAS	8,000,000		Cochran	
1.0.2,071	Maine Natural Biopolymer Research and Development	0,000,000		Occinan	
RDTE,DW	Partnership	1,056,000	Pingree (ME), Michaud		
RDTE,DW	Maritime ISR Technology Center	1,600,000	Scott (GA), Johnson (GA)	Chambliss	
RDTE,DW	Military Medical Decontamination System	4,000,000		Brown (OH), Voinovich	
RDTE,DW	MilTech Extension Program	1,600,000		Baucus, Tester	
RDTE,DW	Mobile Renewable Energy for U.S. Bases in Afghanistan	2,400,000		Cardin	
RDTE,DW	Modeling and Simulation Development in Support of National Security Training and Decision Analysis	2,800,000	Nye, Scott (VA)	Warner, Webb	
RDTE,DW	Monmouth University Dynamic Visualization Information Project	3,500,000	Rothman, Holt	Lautenberg, Menendez	
RDTE,DW	Morehouse College John H. Hopps Defense Research Scholars Program	2,000,000	Lewis (GA), Bishop (GA), Johnson (GA)		
RDTE,DW	Multiple-Target-Tracking Optical Sensor-Array Technology	4,000,000		Akaka	
RDTE,DW	Nanoscience and Biotechnology Laboratories and Research Program	1,600,000	Johnson (GA), Lewis		
RDTE,DW	National Center for Education Research on Corrosion and Materials Performance	2,000,000	Sutton, Ryan (OH)	Brown (OH)	
RDTE,DW	National Center for Blast Mitigation and Protection	1,200,000	Connolly		
RDTE,DW	National Center for Therapeutics Manufacturing	3,000,000	Edwards (TX)		
RDTE,DW	National Robotics Training Center	3,200,000	Clyburn		
RDTE,DW	NetCentric Intelligence Node-Pacific	2,400,000	***	Inouye	
RDTE,DW	neu VISION - Intelligent Explosives Detection System	2,400,000		Cardin	
RDTE,DW	Next Generation Manufacturing Technologies Initiative	3,000,000	Loebsack	Grassley, Harkin	
	NIDS Handheld Common Identifier for Biological Agents	2,400,000		Carper, Kaufman	
RDTE,DW	Ohio Enhanced Defense Alternate Energy Suppliers Program	3,760,000	Ryan (OH)		
RDTE,DW	ORDATA II	600,000	Moran (VA)		
RDTE,DW	Pacific Region Interoperability Test and Evaluation Capability	4,000,000		Inouye	
	Paintshield for Protection from Microbial Threats	3,200,000	Malaka Edward	Brown (OH), Voinovich	
RDTE,DW	Partnership for Defense Innovation Wi-Fi Laboratory Testing and Assessment Center	2,400,000	McIntyre, Etheridge, Kissell	Burr, Hagan	
RDTE,DW	Phoenix Non-Gasoline Burning Outboard Engine	1,440,000	Mollohan		
,	Playas Training and Research Center Joint National Training Experiment	2,400,000	Teague	Bingaman, Udall (NM)	
	Portable Rapid Bacterial Warfare Detection Unit	4,800,000		Grassley, Harkin	
	Protecting Military Personnel and the Nation Against Agents of Bioterror - Developing a Therapeutic Drug with Activity Against			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	Multiple and Unforeseen Bio-Threat Agents	800,000	Murphy (PA)		
RDTE,DW	Quiet Tactical UAV Development	3,200,000	Bishop (GA), Johnson (GA), Scott (GA)	Chambliss	
	Radio Frequency Identification Technologies	1,000,000	Yarmuth	Bunning, McConnell	
	Rapid DNA Identification System	1,600,000		Conrad, Dorgan	
	Rapid Forensic Evaluation of Microbes in Biodefense	1,280,000	Critz		

			Requ	ester(s)
Account	Project	Amount	House	Senate
RDTE,DW	Reachback Decision Informatics Research Program	3,500,000	Boucher	Warner, Webb
RDTE,DW	Reconnaissance and Data Exploitation System	3,200,000		Akaka
RDTE,DW	Responsive Textiles	1,600,000		Kerry, Shaheen
RDTE,DW	Secure Procurement Logistics Project	1,600,000		Bond
			Boyd, Brown (FL),	
RDTE,DW	Self-Organized High-Assurance Wireless Networks	200,000	Meek (FL)	
RDTE,DW	Small Assault Vessel Expeditionary	1,920,000	N. W.	Landrieu
RDTE,DW	SOF Mission Based Equipage	1,840,000	Hoyer	
RDTE,DW	SpringBoard Technology Transfer	1,600,000		Begich
			Jackson-Lee; Green,	
RDTE,DW	STEM Initiative	800,000	Al; Green, Gene	
RDTE,DW	STEM Initiative - Vandenberg Air Force Base	1,600,000	Capps	
RDTE,DW	STEM Outreach Education in Southwest Indiana	992,000	Ellsworth	Lugar
RDTE,DW	STEM-UP Inglewood School District	800,000	Waters	
RDTE,DW	Strategic Materials	4,000,000		Inouye
RDTE,DW	Street Sweeper	3,200,000		Gregg, Shaheen
RDTE,DW	Superconducting Quantum Information Technology	2,320,000	Moore (KS)	Brownback
RDTE,DW	Synchrotron Beamline and Experimental Station	1,600,000	Bishop (NY)	Gillibrand
RDTE,DW	Technical Exploitation Operations Center, Gowen Field	2,800,000		Crapo, Risch
1012,011	Technology for Rapid Foreign Language Acquisition for	2,000,000		Orapo, resorr
RDTE,DW	Specialized Military and Intelligence Purposes	2,560,000		Gregg, Shaheen
RDTE,DW	Terrorist Threat Detection System for Shipping Containers	2,400,000		Reid
RDTE,DW	Thin-Film PV Module Deployment and Verification	2,400,000		
NUIE,DW	4	2,200,000		Lugar
RDTE,DW	Toxic Chemicals and Hazardous Material Improvement and Remediation	2,400,000		Inouye
	Transparent Lithia Alumina Silicate Glass Ceramic Armor	2,100,000		inou)o
RDTE,DW	Systems	2,800,000		Lugar
RDTE,DW	Trusted Foundry	4,800,000		
				Leahy
RDTE,DW	UAV/UAS Test Facility	2,800,000		Inhofe
RDTÉ,DW	University Strategic Partnerships	1,600,000	Heinrich	Bingaman, Udall (NM)
	Unmanned Aerial Platforms to Support First Responders During			_
RDTE,DW	Local and National Disaster	1,200,000		Reid
RDTE,DW	Upgrade of FilmArray Bio-threat Detection System	2,000,000		Bennett
			Smith (WA), Baird,	
RDTE,DW	Vaccine Stabilization Initiative	1,600,000	Inslee	Murray
RDTE,DW	Viral WMD - Protection and Treatment for the Warfighter	2,000,000	Higgins, Slaughter	Gillibrand, Schumer
	Virtual Integrated Support for the Information Operations			
RDTE,DW	eNvironment	5,000,000		Cochran, Wicker
RDTE,DW	Warfighter Interoperability Technologies	1,200,000		Collins, Snowe
RDTE,DW	Woody Biomass Conversion to Jet Fuel	2 500 000	Pingree (ME), Michaud	Collina Crows
		2,500,000	ringree (IVIE), IVIICHAUG	Collins, Snowe
RDTE,N RDTE,N	4-D Data Fusion and Visualization	1,600,000		Akaka, Inouye
	Advanced Composite Maritime Manufacturing	1,200,000		Carper, Kaufman
RDTE,N	Advanced Energetics Initiative	3,200,000	Hoyer	
RDTE,N	Advanced Energy Systems Integration	3,200,000	Hinchey	
DDTF	1. 151.10			
RDTE,N	Advanced Fluid Controls for Shipboard Applications	3,600,000		Lautenberg, Menendez
RDTE,N	Advanced Ship Self Defense Technology Testing	4,880,000		Bennett
	Advanced Simulation Tools for Aircraft Structures Made of			
RDTE,N	Composite Materials	800,000		Bond
	Advanced Technology for Networked Autonomous Unmanned			
RDTE,N	Systems	1,600,000		Gillibrand, Schumer
	Agent Defeat by Energetic Nano-Materials	1,600,000	Rothman, Payne	Lautenberg, Menendez

			Requester(s)			
Account	Project	Amount	House	Senate		
RDTE,N	Agile Port and High Speed Ship Technology Transition Program	1,600,000	Sánchez, Linda			
RDTE,N	Aging Military Aircraft Fleet Support	1,600,000	- <u>-</u>	Brownback, Roberts		
RDTE,N	Airborne High Gain UHF ESA	3,200,000		Inouye		
RDTE,N	AMTC Research and Development Riverine Command Boat	4,000,000		Murray		
	Anthropomorphic Test Device Sensors for Kinetic and Impact					
RDTE,N	Networks	1,500,000	Berry	Lincoln, Pryor		
RDTE,N	Applied Research in Intelligent Autonomous Systems	1,200,000	Sestak			
RDTE,N	Arena Testing Utilizing LASER Systems	1,040,000	Berry	Lincoln, Pryor		
RDTE,N	Artificial Intelligence-Based Combat System	4,000,000		Reed, Whitehouse		
RDTE,N	Automated Fiber Optic Manufacturing Initiative	3,200,000		Kerry, Warner, Webb		
RDTE,N	Avionics Research and Development Laboratory	1,000,000	Edwards (TX)	Hutchison		
RDTE,N	Battery Research Initiative	4,000,000	Visclosky, Ellsworth	Lugar		
RDTE,N	Biosensors for Defense Application	2,000,000	Cao	Landrieu, Vitter		
RDTE,N	Bow Lifting Body Ship Research	7,200,000		Inouye		
	Carbon Composite Thin Films for Power Generation and Energy	7,200,000		iniouye		
RDTE,N	Storage in Military and Civilian Settings	800,000	Jackson-Lee			
RDTE,N	Center for Assured Critical Application and Infrastructure Security	3,200,000		Durbin		
RDTE,N	Center for Assured Critical Application and minastructure Security Center for Island Sustainability	800,000	Bordallo	Duibili		
NUTE,N	! ·	800,000				
DDTE N	Characterization and Exploitation of Magnetic and Electric Fields in the Coastal Ocean Environment - Dania Beach	4 600 000	Klein, Wasserman Schultz	Nalaan (FL)		
RDTE,N		1,600,000		Nelson (FL)		
RDTE,N	CISRT Enabling Materials Technology	1,600,000		Reid		
DOTE N	City of Hope National Medical Center Advanced Molecular	4 600 000	OL.			
RDTE,N	Medical Initiative	1,600,000	Chu			
DDTC N	Coactive Design of Human and Robot Teams for Materials					
RDTE,N	Handling and IED Response	3,200,000	Boyd	ļ		
RDTE,N	Cognitive Radio Institute	400,000	Gordon			
DOTE N				Dodd, Lieberman,		
RDTE,N	Common Command and Control System Module	4,800,000		Reed, Whitehouse		
RDTE,N	Composite Surface Ship Louvers	800,000		Klobuchar		
RDTE,N	Composite Tissue Transplantation for Combat Wound Repair	1,600,000		Chambliss		
RDTE,N	Condition-based Maintenance Enabling Technologies Program	2,040,000		Rockefeller		
	Controllable Shock Absorber for Advanced Submarine Weapon					
RDTE,N	Shock Mitigation	2,400,000		Reid		
RDTE,N	Cosite Interference Mitigation Suite	1,200,000		Akaka, Inouye		
RDTE,N	Countermine LIDAR UAV-based System	2,000,000		Cochran		
RDTE,N	Critical Power Securitization for Naval Installations	2,960,000	Courtney	Dodd, Lieberman		
RDTE,N	Cyber Engineering and Technology Development Center Project	1,600,000		Landrieu, Vitter		
RDTE,N	DDG-51 Hybrid Drive System	12,500,000		Cochran, Kerry, Wicker		
RDTE,N	Decision and Energy Reduction Tool	1,600,000		Levin, Stabenow, Udall (CO)		
RDTE,N	Design for Maintainability Man-Machine Interface Lab	1,600,000	Hoyer			
	Development of Hybrid Multi-functional Composites for Submarine					
RDTE,N	Structures	4,000,000		Cochran		
RDTE,N	Digitization, Integration and Analyst Access of NCIS Files	1,020,000		Rockefeller		
RDTE,N	Electronic Periscope Detection Radar	2,400,000		Reid		
RDTE,N	Ellipsoidal Unmanned Underwater Vehicle	1,600,000		Reed, Whitehouse		
RDTE,N	Energy Efficient and Survivable Tent Technology	2,400,000	Hinchey	Gillibrand, Schumer		
	Enhance STRIKE Functionality and Integrate Actionable					
RDTE,N	Intelligence into National Intelligence Systems	1,200,000		Nelson (FL)		
RDTE,N	Enhanced Logistics Data Analysis via Data Pedigree	1,200,000	Bishop (GA)			
RDTE,N	Expeditionary Capabilities Laboratory	5,600,000	I	Brownback, Roberts		

		·	Requester(s)		
Account	Project	Amount	House	Senate	
RDTE,N	Fan Coil Assembly of the Future	2,000,000		Dodd, Kerry, Liebermar	
	Formable Textile for Complex Shaped Aerospace Composite				
RDTE,N	Structures	1,600,000		Collins, Snowe	
RDTE,N	Fuel and Energy Laboratory	800,000		Cantwell, Murray	
RDTE,N	Fuel Efficient, High Specific Power Engine for USVs	2,000,000		Collins, Snowe	
ODTE N	Fusion Exploitation Algorithm Targeting High Altitude				
RDTE,N	Reconnaissance	3,200,000	***	Bennett	
RDTE,N	Global Law Enforcement Support for Counter-Narcotics	2,400,000	<u> </u>	Burr	
DOTEN	Global Supply Chain Management - Center for Advanced	4 000 000	Dishar (OA)		
RDTE,N RDTE,N	Logistics Management Graywater Treatment Technology	1,600,000	Bishop (GA)	Crons Diosh	
RDTE,N		880,000		Crapo, Risch	
RDTE,N	Guidance, Navigation, Control and Targeting System Gulf Coast Land Based Test Facility	5,600,000		Leahy Cochran, Wicker	
RDTE,N	Gulf of Mexico/Texas Border Geoid Model	21,740,000 1,600,000	Ortiz	Cochran, wicker	
RDTE,N	Hawaii Event Response Command Center	2,400,000		Incurs	
RDTE,N	Hawaii Surveillance Initiative	17,000,000		Inouye Inouye	
RDTE,N	Hawaii Technology Development Venture	10,000,000		Inouye	
RDTE,N	Hearing Restoration through Cellular Regeneration	2,400,000		Миггау	
RDTE,N	High Density Energy Storage	3,200,000		Nelson (NE)	
RDTE,N	High Efficiency Power Electronics Module	2,000,000		Kohl	
RDTE,N	High Performance Military Aircraft Noise Reduction	2,500,000		Cochran, Wicker	
RDTE,N	High Power Laser Technologies Initiative	1,600,000	Brown (FL), Kosmas	Nelson (FL)	
RDTE,N	High Temperature Fuel Cells	2,400,000		Dodd, Lieberman	
RDTE,N	High-Precision Nanoparticle Formation Control	800,000	Sestak		
RDTE,N	Human Neural Cell-based Biosensor	960,000		Isakson	
	Hybrid Propulsion/Power Generation for Increased Fuel Efficiency				
RDTE,N	for Surface Combatants	6,400,000		Feinstein	
RDTE,N	Inertial North Finding for Handheld Sensors	1,200,000		Gregg	
RDTE,N	In-Field Body Temperature Conditioner	2,400,000		Reid	
RDTE,N	Infrared Materials Laboratories	1,600,000		Inhofe	
RDTE,N	Inland Water Quality and Desalination Program	1,600,000	Teague	Bingaman, Udall (NM)	
RDTE,N	Integrated Manufacturing Enterprise	2,800,000		Landrieu, Vitter	
	Integration of Electro-Kinetic Weapons into Next Generation of				
RDTE,N	Navy Ships	4,400,000	Boyd	Nelson (FL)	
	Integration of Logistics Information for Knowledge Projection and				
1	Readiness Assessment Program	1,360,000		Rockefeller	
	Intelligent Autonomy Technology Transition/Intelligence Gathering				
RDTE,N	Uninhabited System	1,600,000		Burr	
	Intelligent Decision Exploration	4,000,000		Inouye	
	Intelligent Integrated Manufacturing System	2,400,000	Melancon	Vitter	
	Internet-Based Installation Environmental Management				
	Information System	800,000	PV4	Akaka	
	IUID Web-Based Tracking and Accountability Software	3,200,000		Reed	
	Jet Engine Noise Reduction	3,040,000	Boyd	Nelson (FL)	
	Joint Force Deployment Command and Control - Joint	000 000	04 (01)		
	Deployment Distribution Support Platform Prototype	800,000	Scott (GA)		
RDTE,N	Joint Modular Intermodal Container	1,600,000		Leahy	
DOTE N	Locar Dhalany	12 000 000		Bunning, Kerry,	
	Laser Phalanx	12,000,000	***	McConnell Korn Walana	
	LCS Axial Flow High Power Density Waterjets	2,800,000		Kerry, Wicker	
	Life Extension of Navy Weapon System Structures through AMP	4 000 000		(-b	
RDTE,N	Technologies	1,600,000		Johnson	
RDTE,N	Light Weight Water Resistant Body Armor for Special Operations	1,200,000		Hagan	

		·	Requester(s)		
Account	Project	Amount	House	Senate	
	Lightweight Ship Structures Technologies to Reduce Total				
RDTE,N	Ownership Costs	3,200,000	Dicks		
RDTE,N	Littoral Battlespace Sensing-UUV	1,600,000		Vitter	
RDTE,N	M65 Bismaleimide Carbon Fiber Prepreg	2,800,000		Bennett	
RDTE,N	Managing and Extending DoD Asset Lifecycles	1,600,000	The Water	Akaka	
	MEMS Microdetonator Packaging Technology for Advanced DoD				
RDTE,N	Weapons	2,400,000		Johnson	
RDTE,N	METOC Integrated Network-Centric Technology Systems	2,400,000		Vitter	
RDTE,N	Military Propulsion Advanced Program	8,000,000		Kohl	
RDTE,N	Millimeter Wave Imaging	1,600,000		Carper, Kaufman	
		1	Conyers, Dingell,		
RDTE,N	Mobile Laser Deposition Work Cell	2,400,000	Kilpatrick, Levin	Levin, Stabenow	
RDTE,N	MPC Performance Feedback and Assessment System	1,600,000		Warner, Webb	
	Nanofluidic Lubricants for Increased Fuel Efficiency in Heavy Duty				
RDTE,N	Vehicles	1,200,000	Price (NC)		
RDTE,N	Nanotechnology for Anti-Reverse Engineering	1,600,000		Lincoln, Pryor	
RDTE,N	National Functional Genomics Center Collaborating Site	4,000,000	Holden		
RDTE,N	Naval Electronic Warfare Technology Integration Center	2,400,000		Lugar	
-				Reed, Voinovich,	
RDTE,N	Naval Port Security System	4,400,000	7- 1	Whitehouse	
RDTE,N	Navy Nanotechnology Fuze-on-a-Chip	3,200,000		Kohl	
	Navy Ordnance Real-Time Location System Using Passive Radio				
RDTE,N	Frequency Identification	2,000,000	***	Cochran	
	Navy Special Warfare Performance and Injury Prevention			Cochran, Specter,	
RDTE,N	Program for SBT 22 at Stennis Space Center	2,400,000	Taylor	Wicker	
	Network-centric Communications Using All-digital Radio				
RDTE,N	Frequency Systems	1,600,000		Schumer	
RDTE,N	Neural Control of External Devices (Limb Movement)	1,200,000	***	Bennett	
RDTE,N	Non-Lethal Defense Technologies	800,000	Critz		
RDTE,N	Nuclear Security Sensor System	3,600,000	***	Baucus, Tester	
	ONAMI Nanoelectronics, Nanometrology and Nanobiotechnology		Wu, Blumenauer,		
RDTE,N	Initiative	2,750,000	DeFazio, Schrader	Merkley, Wyden	
RDTE,N	Organic Submarine Airborne ISRT Deployment	3,600,000		Reed	
RDTE,N	Out of Autoclave Composite Wing Project	2,400,000		Bond	
	PACNORWEST Large Diameter Unmanned Undersea Vehicle				
RDTE,N	Experimentation	4,320,000	Dicks		
RDTE,N	Persistent Surveillance Wave Power Buoy System	2,800,000		Lautenberg, Menendez	
			Johnson, Eddie Bernice		
RDTE,N	Pervasive Healthcare Technology	2,000,000	(TX)		
RDTE,N	Polymer Science Research and Development	4,200,000		Cochran, Wicker	
RDTE,N	Production Efficiency Program	1,680,000		Inouye	
	Productization of Anti-fouling and Fouling Release Coating				
RDTE,N	Systems	2,400,000	Pomeroy	Conrad, Dorgan	
RDTE,N	Program for Space and Defense Nano-Photovoltaics	1,600,000	Green, Gene (TX)	***	
		-		, , ,	
RDTE,N	Proton Therapy Institute	8,000,000	Moran (VA), Scott (VA)		
RDTE,N	Puget Sound Baseline Monitoring/Intrusion Detection System	1,600,000		Murray	
RDTE,N	Puget Sound Littoral Environmental Sensing Network	4,960,000	Dicks		
RDTE,N	Quiet Drive Advanced Rotary Actuator	2,400,000		Warner, Webb	
RDTE,N	Rapid Casting Technology for Naval Castings	800,000		Murray	
7				Inhofe, Lincoln, Pryor,	
RDTE,N	Rare Earth Alternatives for Permanent Magnet Motors	4,000,000		Wicker	
RDTE,N	Real-Time Tactical Intelligence Collection System	2,400,000		Cardin, Mikulski	
RDTE,N	Research Airship	2,000,000		Collins	
RDTE,N	Silicon Nanofiber Medical Devices for the Warfighter	4,000,000		Conrad, Dorgan	

			Requester(s)			
Account	Project	Amount	House	Senate		
	Smart Instrument Development for the Magdalena Ridge					
RDTE,N	Observatory	4,800,000	Teague	Bingaman, Udall (NM)		
RDTE,N	SOF COMMS, PSYOPS	4,000,000	Hoyer			
RDTE,N	Solid State Arc Fault Detection with Arc Location System	1,240,000		Bennett		
RDTE,N	Southern Maryland Defense Facility Fiber Connectivity Initiative	6,000,000		Mikulski		
RDTE,N	SPAWAR Systems Center (SSC/ITC), Atlantic New Orleans	4,000,000	Cao	Landrieu, Vitter		
RDTE,N	Spin-Torque Effect Research for MRAM	800,000		Baucus, Tester		
RDTE,N	SSGN Weapon Launch Technology Insertion	1,600,000		Reed, Whitehouse		
RDTE,N	Steel Hardening for U.S. Navy Littoral Combat Ships	2,400,000	Ryan (OH)			
RDTE,N	STEM/Energy and Power Career Development Initiative	3,200,000	Schwartz, Sestak	Kaufman		
RDTE,N	Submarine Environment for Evaluation and Development	3,200,000		Reed		
		1		Dodd, Lieberman,		
RDTE,N	Submarine Payload Integration	6,400,000		Reed, Whitehouse		
RDTE,N	Supply Chain Logistics Capability at the ABL NIROP	3,200,000		Rockefeller		
RDTE,N	Surveillance and Strike Mission Radar Test Bed	3,200,000		Mikulski		
RDTE,N	TB-33 Thinline Towed Array	2,800,000		Reed, Whitehouse		
RDTE,N	Texas Microfactory	2,400,000		Hutchison		
RDTE,N	Tidal Energy Test Platform	3,760,000	Dicks, Baird, Inslee	Cantwell, Murray		
				Bennett, Levin,		
RDTE,N	Tomahawk Cost Reduction Initiative	3,040,000		Stabenow		
RDTE,N	Traumatic Brain Injury Research	4,000,000	Hoyer	Cardin		
	Treatment and Rehabilitation Solutions for Battlefield Cranio-					
RDTE,N	Facial Wounds	4,000,000	<u> </u>	Cornyn, Hutchison		
RDTE,N	Tunable MicroRadio for Military Applications	4,800,000		Conrad, Dorgan		
RDTE,N	Turbulence Research Facility	3,200,000		Gregg, Shaheen		
RDTE,N	U.S. Navy Pandemic Influenza Vaccine Program	1,600,000	Owens	Gillibrand, Schumer		
RDTE,N	Underwater Warhead Research	3,200,000	Hoyer			
	Unmanned Ground Vehicle Mobility for Complex Urban					
RDTE,N	Environments in Coastal Zones	3,200,000	Carney	Specter		
RDTE,N	UPSIDE Extension to Virtual Perimeter Monitoring System	800,000	Langevin	Reed, Whitehouse		
RDTE,N	USMC Military Fleet Computer Co-simulation	640,000	Markey (CO)	 		
RDTE,N	Virtual Business Accelerator for the Silicon Prairie	1,600,000		Nelson (NE)		
	Virtual Maintenance Engineering Platform for SSGN Voyage			Dodd, Lieberman,		
RDTE,N	Repair	800,000		Reed, Whitehouse		
RDTE,N	Virtual Onboard Analyst for Multi-Sensor Mine Detection	1,200,000		Akaka, Inouye		
RDTE,N	Virtual Secure Enclave	4,000,000		Inouye		
RDTE,N	Vision Restoration using Wireless Retinal Implants	3,200,000		Nelson (NE)		
	Wave Energy Conversion for Persistent Surveillance and			·		
RDTE,N	Communications	2,000,000		Inouye		
				Kerry, Reed,		
RDTE,N	Weapon Acquisition and Firing System	2,400,000		Whitehouse		
RDTE,N	Wind-Powered Autonomous Unmanned Surface Vessel	2,400,000	***	Akaka		
RDTE,N	Wireless Sensors for Navy Aircraft	3,200,000		Leahy		
WP,N	ABL Accelerate Facility Restoration Plan	3,200,000		Rockefeller		
WP,N	Mk 110 Naval Gun System	6,000,000		McConnell		
WP,N	Mk 38 Mod 2 Minor Caliber Gun System	5,000,000		McConnell		
MTCV A	Aronnal Support Brogram Initiative Deals Island	2 200 000	Drolou Hor-	Burris, Durbin,		
WTCV.A	Arsenal Support Program Initiative, Rock Island	3,200,000	Braley, Hare	Grassley, Harkin		
	Arsenal Support Program Initiative, Watervliet	2,400,000	Tonko	Gillibrand, Schumer		
	M2 .50 Cal Quick Change Barrel Kits	4,800,000		Collins, Snowe		
NTCV,A	M2 Machine Guns for the NV ARNG	408,000		Ensign, Reid		
	M249 Light SAW Machine Guns for the NV ARNG	45,000		Ensign, Reid		
	M249 SAW Machine Guns for the NV ARNG	220,000		Ensign, Reid		
WTCV,A	M4 Carbines for the NV ARNG	345,000		Ensign, Reid		

CONGRESSIONAL RECORD—SENATE

			Requester(s)		
Account	Project	Amount	House	Senate	
WTCV,A	M9 Handguns for the NV ARNG	58,000		Ensign, Reid	
	Rock Island Arsenal Joint Manufacturing and Technology Center			Durbin, Grassley,	
WTCV,A	Mini-Rearmament	5,360,000	Hare, Braley	Harkin	

COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FY 2011

[Amounts in thousands]

(Amounts in thousands)					
	FY 2010 En- acted	FY 2011 Re- quest	FY 2011 This Bill	This Bill vs En- acted	This Bill vs Re-
TITLE I					
MILITARY PERSONNÉL					
Military Personnel, Army Military Personnel, Navy	41,005,612 25,289,049	41,972,277 25,950,949	41,042,653 25,912,449	+ 37,041 + 623,400	- 929,624 - 38,500
Military Personnel, Marine Corps Military Personnel, Air Force	12,799,990 26,174,136	13,250,161 27,121,755	13,210,161 27,105,755	+410,171 +931,619	- 40,000 - 16,000
Reserve Personnel, Army Reserve Personnel, Navy	4,304,713 1,909,301	4,397,165 1,944,191	4,333,165 1,940,191	+ 28,452 + 30,890	- 64,000 - 4,000
Reserve Personnel, Marine Corps Reserve Personnel, Air Foice	613,500 1,589,412	617,441 1,686,797	612.191 1,650,797	- 1,309 + 61,385	- 5,250 - 36,000
National Guard Personnel, Army	7,546,905	7,624,296	7,514,896	- 32,009	- 109,400
National Guard Personnel, Air Force	2,938,229	3,103,598	3,067,431	+ 129,202	- 36,167
Total, Title I, Military Personnel	124,170,847	127,668,630	126,389,689	+ 2,218,842	-1,278,941
OPERATION AND MAINTENANCE					
Operation and Maintenance, Army Operation and Maintenance, Navy	30,934,550 34,714,396	33,971,965 38,134,308	33,351,597 37,849,700	+ 2,417,047 + 3,135,304	- 620,368 - 284,608
Operation and Maintenance, Marine Corps	5,539,117 33,477,116	5,590,340 36,844,512	5,545,060 36,110,720	+ 6,943 + 2,633,604	- 44,280 - 733,792
Operation and Maintenance, Defense-Wide Operation and Maintenance, Army Reserve	28,115,793 2,617,496	30,583,895 2,879,077	30,303,522 2,840,427	+ 2,187,829 + 222,931	- 280,274 - 38,650
Operation and Maintenance, Navy Reserve Operation and Maintenance, Mary Reserve Operation and Maintenance, Marine Corps Reserve	1,273,701	1,367,764	1,344,264	+ 70,563	- 23,500
Operation and Maintenance, Air Force Reserve	223,175 3,131,200	285,234 3,301,035	275,484 3,291,027	+ 52,309 + 159,827	- 9,750 - 10,008
Operation and Maintenance, Army National Guard Operation and Maintenance, Air National Guard	6,189,713 5,882,251	6,572,704 5,941,143	6,504,424 5,969,267	+ 314,711 + 87,016	- 68,280 + 28,124
Overseas Contingency Operations Transfer Account United States Court of Appeals for the Armed Forces	13.932	5,000 14,068		+ 136	- 5,000
Environmental Restoration, Army Environmental Restoration, Nary Environmental Restoration, Nary Environmental Restoration, Air force	423,364 285,869	444,581 304,867	14,068 464,581 304,867	+ 41,217 + 18,998	+ 20,000
Environmental Restoration, hary force	494,276 11,100	502,653 10,744	502,653 10,744	+ 8,377 - 356	
Environmental Restoration, Defense-Wide Environmental Restoration, Formerly Used Defense Sites	292,700	276,546	316,546	+ 23,846	+40,000
Overseas Humanitarian, Disaster, and Civic Aid	109,869 424,093	108,032 522,512	108,032 522,512	-1,837 +98,419	
Department of Defense Acquisition Workforce Development Fund Total, Title II, Operation and maintenance	100,000	217,561 167,878,542	217,561	+ 117,561	- 2,030,386
TITLE III	134,233,711	107,676,342	103,546,130	+11,354,443	- 2,030,360
PROCUREMENT					
Aircraft Procurement, Army Missile Procurement, Army	5,093,822 1,251,053	5,976,867 1,887,437	5.268,991 1,570,108	+ 175,169 + 319,055	- 707,876 - 317,329
Procurement of Weapons and Tracked Combat Vehicles, Army Procurement of Ammunition, Army	2,335,807 2,056,115	1,723,561 1,979,414	1,477,922 1,857,786	- 857,885 - 198,329	- 245,639
Other Procurement, Army	8,582,660	9,765,808	8,204,605	- 378,055 - 1,169,633	- 121,628 - 1,561,203 - 1,035,025
Aircraft Procurement, Navy Weapons Procurement, Navy	18,643,221 3,357,572	18,508,613 3,359,794	17,473,588 3,236,157	-121,415	-123,637
Procurement of Ammunition, Navy and Marine Corps Shipbuilding and Conversion, Navy	800,651 13,881,532	817,991 15,724,520	790,527 15,366,658	- 10,124 + 1,485,126	- 27,464 - 357,862
Other Procurement, Navy Procurement, Marine Corps	5,441,234 1,521,505	6,450,208 1,344,044	5,833,683 1,238,036	+ 392,449 283,469	-616,525 -106,008
Aircraft Procurement, Air Force Missile Procurement, Air Force	13,295,474 5,995,544	15,366,508 5,463,272	12,528,779 5,430,764	- 766,695 - 564,780	- 2,837,729 - 32,508
Procurement of Ammunition, Air Force Other Procurement, Air Force	801,550 17,138,239	667,420 17,845,380	735,487 17,598,331	- 66,063 + 460,092	+ 68,067 - 247,049
Procurement, Defense-Wide	4.050,537	4,280,368	4,042,241	- 8,296	-238,127
Defense Production Act Purchases Total, Title III, Procurement	150,746 104,397,262	28,746 111,189,951	74,906	- 75,840 - 1,668,693	+ 46,160 8,461,382
TITLE IV	104,037,202	111,103,331	102,720,303	1,000,033	- 0,401,302
RESEARCH, DEVELOPMENT, TEST AND EVALUATION Research, Development, Test and Evaluation, Army	11.474.180	10 222 202	10.775.081	— 699.0 9 9	+ 441,689
Research, Development, Test and Evaluation, Navy	20,003,463	10,333,392 17,693,496	18,447,913	-1,555,550	+ 754,417
Research, Development, Test and Evaluation, Air Force Research, Development, Test and Evaluation, Defense Wide	28,121,985 20,747,081	20,661,600	27,006,965 21,171,272	- 1,115,020 + 424,191	- 240,337 + 509,672
Operational Test and Evaluation, Defense Total, Title IV, Research, Development, Test and Evaluation	190,770 80,537,479	194,910 76,130,700	194,910 77,596,141	+ 4,140 - 2,941,338	+1,465,441
Title V	00,337,473	70,130,700	77,530,141	2,341,550	1 1,405,441
REVOLVING AND MANAGEMENT FUNDS		ľ			
Defense Working Capital Funds	1,455,004	1,434,536	1,434,536	- 20,468	
National Defense Sealift Fund Defense Coalition Support Fund	1,672,758	934,866 10,000	1,077,266	- 595,492	+ 142,400 10,000
Total, Title V. Revolving and Management Funds	3,127,762	2,379,402	2,511,802	- 615,960	+ 132,400
TITLE VI					
OTHER DEPARTMENT OF DEFENSE PROGRAMS Defense Health Program:					
Operation and maintenance	27,596,689	29,915,277	29,697,516	+ 2,100,827	-217,761
Procurement Research, development, test and evaluation	365,692 1,280,047	519,921 499,913	534,921 1,228,333	+ 168,229 - 51,714	+ 15,000 + 728,420
Total, Defense Health Program ¹	29,243,428	30,935,111	31,460,770	+ 2,217,342	+ 525,659
Chemical Agents and Munitions Destruction, Defense:	1146.000	1.007.007	1.007.007	30.400	
Operation and maintenance Procurement	1,146,802 12,689	1,067,364 7,132	1,067,364 7,132	- 79,438 - 5,557	
Research, development, test and evaluation	401,269	392,811	392,811	- 8,458	
Total, Chemical Agents ²	1,560,760	1,467,307	1,467,307	− 93,453	
Drug Interdiction and Counter-Drug Activities, Defense Joint Improvised Explosive Device Defeat Fund ²	1,158,226 121,550	1,131,351 215,868	1,207,877	+ 49,651 - 121,550	+ 76,526 - 215,868
Office of the Inspector General 1	288.100	283,354	306,794	+ 18,694	+ 23,440

CONGRESSIONAL RECORD—SENATE

COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FY 2011—Continued [Amounts in thousands]

[Amounts in thousands]					
	FY 2010 En- acted	FY 2011 Request	FY 2011 This Bill	This Bill vs En- acted	This Bill vs Re- quest
Total, Title VI, Other Department of Defense Programs	32,372,064	34,032,991	34,442,748	+ 2,070,684	+ 409,757
TITLE VII		 		-	=
RELATED AGENCIES					
Central Intelligence Agency Retirement and Disability System Fund Intelligence Community Management Account (ICMA)		292,000 706,692	292,000 649,732	+1,100 -58,180	- 56,960
Total, Title VII, Related agencies		998,692	941,732	-57,080	- 56,960
TITLE VIII					
GENERAL PROVISIONS			1		
Additional transfer authority (Sec. 8005) Indian Financing Act incentives (Sec. 8021)		(5,000,000)	(4,000,000) 15,000		(-1,000,000) +15,000
TRDC (Sec. 8025) Overseas Military Facility Invest Recovery (Sec. 8030)	125.200	1,000	- 125,000 1,000	+ 200	-125,000
Rescissions (Sec. 8041) 0&M, Defense-wide transfer authority (Sec. 8052)	1,244,057	(30,000)	-1,113,536 (30,000)	+ 130,521	-1,113,536
Fisher House Foundation (Sec. 8072) Special needs students (Sec. 8078)	3,750 5,500		4,000 5,500	+ 250	+ 4,000 + 5,500
Military Recruitment Assessment & Vet Empl (Sec. 8079) National grants (Sec. 8082)	3,000		3,200 65,200	+ 200 + 65,200	+ 3,200 + 65,200
Shipbuilding & conversion funds, Navy (Sec. 8087) Revised economic assumptions		10,000	10,000	+ 861,000	
Working Capital Fund excess cash (Sec. 8101) Fisher House transfer authority (Sec. 8102) ICMA transfer authority (Sec. 8103)	400,000	(11,000)	- 483,000 (11,000)	- 83,000	- 483,000
ICMA transfer authority (Sec. 8103) Business Transformation (transfer authority) (Sec. 8109) Tanker Replacement Transfer Fund (Sec. 8110)	(24,000)	(24,000)	(24,000) (50,000)	(+50,000)	(+50,000)
Iraqi/Afehan Refugee Resettlement Support	4.000		538,875	+ 247,160 - 4,000	+ 538,875
Operation and Maintenance, Defense-Wide (Sec. 8117) Operation and Maintenance, Defense-Wide (Sec. 8118)			250,000 300,000	+ 250,000 + 300,000	+ 250,000 + 300,000
Energy Security Pilot Projects (Sec. 8122) Various grants (Sec. 8125)	110,640		20,000 41,400	+ 20,000 - 69,240	+ 20,000 + 41,400
Total, Title VIII, General Provisions		11,000	- 467,361	+1,718,291	-478,361
TITLE IX					
OVERSEAS CONTINGENCY OPERATIONS					
Military Personnel Military Personnel	1,429,809		11,468,033	+ 10,038,224	+11,468,033
(Overseas contingency operations) 3	9,958,840	10,678,409	1,308,719	- 9,958,840 + 1,268,241	- 10,678,409 + 1,308,719
Military Personnel, Nawy (emergency). (Overseas contingency operations) 3	1,388,601 145,499	1,178,719	732,920	-1,388,601 +587,421	-1,178,719 +732,920
(Overseas contingency operations) ³ Military Personnel, Air Force (emergency)	778,722	644,775	2,060,442	- 778,722 + 1,966,374	- 644,775 + 2,060,442
(Overseas contingency operations) 3	1,667,376	1,406,387	268,031	-1,667,376 +262,309	-1,406,387 +268,031
Reserve Personnel, Army (emergency) (Overseas confinency operations) ³ Reserve Personnel, Navy (emergency)	2,637	268,031	48,912	- 293,137 + 46,275	- 268,031 + 48,912
(Overseas contingency operations) ³ Reserve Personnel, Marine Corps (emergency)	34,758	48,912	45,437	- 37,040 + 10,679	- 48,912 + 45,437
(Overseas contingency operations) ³		30,637	27,002	- 31,337 + 25,710	- 30,637 + 27,002
(Overseas contingency operations) 3 National Guard Personnel, Army (emergency)	33,184	27,002	853,022	- 19,822 + 819,838	- 27,002 + 853,022
(Overseas contingency operations) ³ National Guard Personne), Air Force (emergency)		828,122	16,860	~ 824,966 + 16,860	- 828.122 + 16,860
(Overseas contingency operations) ³		15,132,054	16,829,378	- 9,500 + 32,590	- 21,060 + 1,697,324
Operation and Maintenance	10,750,760	13,132,034	10,823,376	7 32,330	+ 1,037,324
Operation & Maintenance, Army (emergency)		62.02.010	59,212,782	+ 47,492,855 - 47,821,154	+ 59,212,782 - 62,602,618
(Overseas contingency operations) 3 Operation & Maintenance, Navy (emergency)	2,735,194	62,602,618 8,946,634	8,970,724	+ 6,235,530 - 5,475,925	+ 8,970,724 - 8,946,634
(Overseas contingency operations) ³ Coast Guard (by transfer) (OCO) ³ Operation & Maintenance, Marine Corps (emergency)		(254,461)	4,008,022	+ 3,178,696	(- 254,461) + 4,008,022
(Overseas contingency operations) Operation & Maintenance Air Force (emergency)	3,430,258	4,135,522	12,989,643	- 3,430,258 + 9,154,548	- 4,136,522 + 12,989,643
(Overseas contingency operations) ³ Operation & Maintenance, Defense-Wide (emergency)	9,216,319 1,236,727	13,487,283	9,276,990	- 9,216,319 + 8,040,263	- 13,487,283 + 9,276,990
Coalition support funds (emergency) (Overseas contingency operations) ³ Coalition support funds (OCO) ³		9,426,358	(1,600,000)	(+ 1,600,000) - 7,490,900	(+ 1,600,000) - 9,426,358
Operation & Maintenance Army Reserve (emergency)	1 41005	(1,600,000)	206,784	(- 1,570,000) + 165,778	(-1,600,000) +206,784
(Overseas contingency operations) ³ Operation & Maintenance, Navy Reserve (emergency)	/5.8/8	285,950	93,559	- 204,326 + 17,681	- 286,950 + 93,559
(Overseas contingency operations) ³ Operation & Maintenance, Marine Corps Reserve (emergency)	68,059 857 86,667	93,559	29,685	-68,059 +28,828	- 93,559 + 29,685
(Overseas contingency operations) Operation & Maintenance, Air Force Reserve (emergency) (Overseas contingency operations) ³	86,667 124,039 125,925	29,685	203,807	- 86,667 + 79,768 - 125,925	- 29,685 + 203,807 - 129,607
Overseas contingency operations) 2 Overseas contingency and National Guard (emergency) (Overseas contingency operations) 3	180,960	544,349	497,849	+ 316,889 - 321,646	+ 497,849 - 544,349
Operation & Maintenance, Air National Guard (emergency) (Overseas contingency operations) ³	203,287	350,823	417,983	+ 214,696 - 289,862	+ 417,983 - 350,823
Overseas Contingency Operations Transfer Fund: (Overseas contingency operations) 7 (Overseas contingency operations) 7	1	1,551,781		- 5,000,000	- 350,623 - 1,551,781
Subtotal, Operation and Maintenance		101,586,169	95,907,828	- 4,605,509	- 5,678,341
Afghanistan Infrastructure Fund (emergency)			400,000	+ 400,000	+ 400,000
Alghanistan Security Forces Fund (emergency) (Overseas contingency operations) 3	2,604,000 6,562,769	11,619.283	11,619,283	+ 9,015,283 - 6,562,769	+11,619,283 11,619,283
Iraq Security Forces Fund (emergency) (Overseas contingency operations) 3	1,000,000	2,000,000	1,500,000	+ 500,000	+ 1,500,000 - 2,000,000
Total, Operation and Maintenance		115,205,452	109,427,111	- 1,252,995	- 5,778,341
Procurement					
Aircraft Procurement, Army (emergency)	219,470	l	2,720,138	+ 2,500,668	+ 2,720,138

COMPARATIVE STATEMENT OF NEW BUDGET AUTHORITY FY 2011—Continued [Amounts in thousands]

[Amounts in thousands]					
	FY 2010 En- acted	FY 2011 Re- quest	FY 2011 This Bill	This Bill vs En- acted	This Bill vs Request
(Overseas contingency operations) ³	1,238,219	1,373,803		-1.238,219	1 272 902
Army National Guard & Army Reserve (by transfer)		(7,555)			-1,373,803 (-7,555
Missile Procurement, Army (emergency) (Overseas contingency operations)	475,954	343,828	343,828	+ 343,828 - 475,954	+ 343,828 - 343,828
Procurement of Weapons and Tracked Combat Vehicles, Army (emergency) (Overseas contingency operations) 3	3,000	687,500	896,996	+ 893,996	+ 896,996
Procurement of Ammunition, Army (emergency)	17.055		369,885	-1,169,466 +352,830	- 687,500 + 369,885
toverseas contingency operations) - Other Procurement Army (emergency)	365,635 2,065,006	702,591	6,423,832	- 365,635 + 4,358,826	- 702,591 + 6,423,832
LUVETSEAS CONTINUENCY ODERATIONS (2	1 5 800 516	5,827,274	4,423,002	- 5,800,516	- 5,827,274
Army National Guard & Army Reserve (by transfer) Aircraft Procurement, Navy (emergency)	1 296 000	(980,215)	1,269,549	+ 973,549	(- 980,215) + 1,269,549
(Overseas contingency operations) 3	853,297	420,358		- 853,297	- 420,358
(Overseas contingency operations) ³ Weapons Procurement, Navy (emergency) (Overseas contingency operations) ³ Procurement of Ammunition, Navy and Marine Corps (emergency)	50,700	93,425	90,502	+ 90,502 - 50,700	+ 90,502 - 93,425
Procurement of Ammunition, Navy and Marine Corps (emergency) (Overseas contingency operations) ³	675,957	565,084	558,024	+ 558,024 - 675,957	+ 558.024 - 565,084
Other Procurement, Navy (emergency)	31,576		316,835	+ 285,259	+ 316,835
(Overseas contingency operations) 3	241,018	480,735 (29,706)		- 241,018	- 490,735 (- 29,706
Procurement, Marine Corps (emergency) (Overseas contingency operations) 3	162,927		1,589,119	+1,426,192	+1,589,119
(Overseas contingency operations) ³ Aircraft Procurement, Air Force (emergency)	893,197 174,766	1,778,243	1,991,955	-893,197 +1,817,189	- 1,778,243 + 1,991,955
(Overseas contingency operations) 3	736,501	1,362,420		- 736,501	-1.362,420
(Overseas contingency operations) 3	36.625	56,621	56,621	+ 56,621 - 36,625	+ 56,621 - 56,621
			292,959	+ 292,959	+ 292,959
Other Procurement, Air Force (emergency)	256,819 672,741	292,959	2,868,593	- 256,819 + 2,195,852	- 292,959 + 2,868,593
(Overseas contingency operations) 3	2,583,421 189,276	3,087,481	1.262.499	2,583,421	-3.087.481
(Overseas contingency operations) Other Procurement, Air Force (emergency) (Overseas contingency operations) Procurement, Defense-Wide (emergency) (Overseas contingency operations) Overseas contingency operations) National Guard and Reserve Equipment (emergency)	480,780	874,546		+ 1,073,223 - 480,780	+ 1,262,499 - 874,546
National Guard and Reserve Equipment (emergency)	950,000		850,000	+ 850,000 - 950,000	+ 850,000
(Overseas contingency operations) ³	1,123,000		3,415,000	+ 2,292,000	+ 3,415,000
(Overseas contingency operations) 3	6,281,000	3,415,000		-6,281,000	- 3,415,000
Total, Procurement	28,043,922	21,361,868	25,316,335	- 2,727,587	+ 3,954,467
Research, Development, Test and Evaluation					
Research, Development, Test & Evaluation, Army (emergency)			143,234	+ 143,234	+ 143,234
(Overseas contingency operations) Research, Development, Test & Evaluation, Navy (emergency)	57,962 44,835	150,906	104,781	- 57,962 + 59,946	- 150,906 + 104,781
(Overseas contingency operations) ³ Research, Development, Test & Evaluation, Air Force (emergency)	58,660	60,401		- 58,660	−€0,401
(Overseas contingency operations) 3	163,775 39,286	266,241	484,382	+ 320,607 - 39,286	+ 484,382 - 266,241
Research, Development, Test and Evaluation, Defense-Wide (emergency)	65,138 112,196	157,240	222,616	+ 157,478 112,196	+ 222,616 - 157,240
			488.444		
Total, Research, Development, Test and Evaluation	541,852	634,788	955,013	+ 413,161	+ 320,225
Revolving and Management Funds Defense Working Capital Funds (emergency)	1 124 997		485.384	040.603	. 405 204
(Overseas contingency operations) ³	1,134,887 412,215	485,384	465,384	- 649,503 - 412,215	+ 485,384 - 485,384
Total, Revolving and Management Funds	1,547,102	485,384	485,384	-1,061,718	
Other Department of Defense Programs					
Defense Health Program: Operation and maintenance (emergency)	22.267	1		1 054 705	
(Overseas contingency operations) 3	33,367 1,256,675	1,398,092	1,398,092	+1,364,725 -1,256,675	+ 1,398,092 - 1,398,092
Research, development, test & evaluation (emergency)			24,000	+ 24,000	+ 24,000
Total, Defense Health Program ¹	1,290,042	1,398,092	1,422,092	+ 132,050	+ 24,000
Drug Interdiction and Counter-Drug Activities, Defense (emergency)	94,000		440,510	+ 346,510	+440,510
(Overseas contingency operations) 3	346,603	457,110	2,793,768	- 346,603 + 2,793,768	- 457,110 + 2,793,768
(Overseas contingency operations) 3	1,762,010	3,250,000		- 1,762,010	- 3,250,000
Office of the Inspector General (emergency) (Overseas contingency operations)	8.876	10,529	10,529	+ 10,529 8,876	+ 10,529 - 10,529
Total, Other Department of Defense Programs	· —		4 000 000	-	
Title IX General Provisions	3,501,531	5,115,731	4,665,899	+1,165,368	- 443,832
Additional transfer authority (emergency) (Sec. 9002).	(500,000)		(4,000,000)	(+3,500,000)	(+4,000,000)
(Overseas contingency operations) 3	(4,000,000)	(4,000,000)		(-4,000,000)	(-4,000,000)
National Intelligence for Overseas Contingency Operations (transfer authority) (emergency) (Sec. 9012)		(49,270)	(3,375)	(+3,375)	(+3,375) (-49,270)
Rescissions (Other Proc. AF — \$5M; RDTE, Army — \$72.151 million)	-77,161	(43,270)		+77,161	(-45,270)
Total, General Provisions	- 77,161			+ 77,161	
Total, Title IX	151,034,140	157,935,277	157,680,120	- 3,354,020	- 255,157
Total for the bill (net)	658,706,425	678,225,185	667,671,596	+ 8,965,171	- 10,553,589
Net grand total (including other appropriations)	658,706,425	678,225,185	667,671,596	+ 8.965.171	-10,553,589
Included in Dubet and American Ministry	030,700,423	070,223,103	007,071,350	+ 0,303,171	- 10,333,369

Included in Budget under Operation and Maintenance.
 Included in Budget under Procurement.
 Overseas Deployments and Other Activities (ODOA) pursuant to FY 2010 concurrent budget resolution.
 Contributions to Department of Defense Retiree Health Care Fund (Sec. 725, Public Law 108-375) (CBO est).

NOTICE

Incomplete record of Senate proceedings.

Today's Senate proceedings will be continued in the next issue of the Record.