#### 109TH CONGRESS 2D SESSION

## S. 2792

To revise and extend certain provisions of the Public Health Security and Bioterrorism Preparedness and Response Act of 2002.

#### IN THE SENATE OF THE UNITED STATES

May 11, 2006

Mr. Gregg introduced the following bill; which was read twice and referred to the Committee on Health, Education, Labor, and Pensions

### A BILL

To revise and extend certain provisions of the Public Health Security and Bioterrorism Preparedness and Response Act of 2002.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Emergency Prepared-
- 5 ness and Response Security, Accountability, and Flexi-
- 6 bility Enhancement Act" or the "SAFE Act".
- 7 SEC. 2. ACCOUNTABILITY WITH RESPECT TO PREPARED-
- 8 **NESS FUNDING.**
- 9 (a) In General.—Section 319C-1 of the Public
- 10 Health Service Act (42 U.S.C. 247d–3a) is amended—

1	(1) in subsection (b)—
2	(A) in paragraph (1)—
3	(i) in subparagraph (A), by striking
4	"or" at the end;
5	(ii) in subparagraph (B), by striking
6	the period and inserting "; or"; and
7	(iii) by adding at the end the fol-
8	lowing:
9	"(C) a consortium of States that, with re-
10	spect to the States that make up the consor-
11	tium, comply with the requirements of subpara-
12	graph (A) individually or as part of the consor-
13	tium."; and
14	(B) by adding at the end the following:
15	"(3) Achievement of measurable critical
16	BENCHMARKS AND PERFORMANCE MEASURES.—In
17	making awards under subsection (a), the Secretary
18	shall develop and require the application of measur-
19	able critical benchmarks and performance standards
20	so that grantees can demonstrate achievement with
21	respect to such benchmarks and measures in a rea-
22	sonable timeframe, as determined by the Secretary.
23	Such benchmarks and measures shall require grant-
24	ees to—

1	"(A) annually report grant expenditures to
2	the Secretary and the Secretary of Homeland
3	Security who shall ensure that such information
4	is included on the Federal-Internet based point
5	of access developed under section 2(b) of the
6	SAFE Act; and
7	"(B) at a minimum, annually test and ex-
8	ercise the emergency preparedness capabilities
9	of the grantee, acting in coordination with the
10	applicable State readiness plan under sub-
11	section (c), based on criteria established by the
12	Secretary and the Secretary of Homeland Secu-
13	rity.
14	"(4) REGIONAL COORDINATION.—In making
15	awards under subsection (a), the Secretary shall give
16	preference to eligible entities that submit applica-
17	tions that, in the determination of the Secretary
18	will—
19	"(A) enhance coordination—
20	"(i) among one or more health care
21	institutions, including but not limited to
22	Federal Government medical facilities, aca-
23	demic medical centers, clinics, health cen-
24	ters, primary care facilities, or nursing
25	homes; and

1	"(ii) between entities described in
2	clause (i) and one or more States, sub-
3	State regions of States or other sub-State
4	groups, or any combination of States and
5	sub-State regions; and
6	"(B) serve the needs of a defined geo-
7	graphic area.";
8	(2) in subsection (h)—
9	(A) in paragraph (1), by striking "and" at
10	the end;
11	(B) in paragraph (2), by striking the pe-
12	riod and inserting "; and; and
13	(C) by adding at the end the following:
14	"(3) coordinate with the Secretary of Homeland
15	Security to prevent the duplicative funding of pro-
16	grams or activities and to ensure that the use of
17	awards is in compliance with State plans.";
18	(3) by striking subsection (j) and inserting the
19	following:
20	"(j) Funding.—
21	"(1) In general.—For the purpose of car-
22	rying out this section, there is authorized to be ap-
23	propriated, \$1,300,000,000 for fiscal year 2007, and
24	such sums as may be necessary for each of fiscal
25	vears 2008 through 2010, of which—

"(A) not to exceed \$875,000,000 shall be made available in each fiscal year for making awards under subsection (a) to States, notwithstanding the eligibility conditions under subsection (j) (as such subsection existed on the day before the date of enactment of the Emergency Preparedness and Response Security, Accountability, and Flexibility Enhancement Act, for the purpose of enhancing the all-hazards emergency preparedness and medical response capabilities of States; and

"(B) not to exceed 5 percent of the amount made available under subparagraph (A) for each fiscal year shall be made available for Federal, State, and local planning and administrative activities related to awards described in such subparagraph.

"(2) Contingent additional authorization.—If a significant change in circumstances warrants an increase in this amount authorized to be appropriated under paragraph (1) for fiscal year 2007, there are authorized to be appropriated such sums as may be necessary for such year for carrying out this section, in addition to the amount authorized under paragraph (1).

1 "(3) Supplement not supplant.—Amounts 2 appropriated under paragraph (1) shall be used to 3 supplement and not supplant other State and local 4 public funds provided for activities under this sec-5 tion. "(4) Degree of Risk.— 6 7 "(A) IN GENERAL.—For fiscal year 2006 8 and any subsequent fiscal year, the Secretary, 9 in coordination with the Secretary of Homeland 10 Security, shall, before making awards pursuant 11 to subsection (a) for such year— "(i) reserve from the amount appro-12 13 priated under paragraph (1) for the fiscal 14 vear an amount determined necessary by 15 the Secretary to make awards under sub-16 section (a) to eligible entities that face a 17 particularly high degree of risk of such a 18 threat, as determined by the Secretary in 19 coordination with the Secretary of Home-20 land Security; and "(ii) after making the reservation re-21

quired under clause (i), provide funds to eligible entities that have a significant unmet need, as determined by the Secretary, in coordination with the Secretary

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1	of Homeland Security, to build capacity to
2	identify, detect, monitor, and respond to a
3	public health emergency, which need will
4	not otherwise be met by awards pursuant
5	to subsection (a).
6	"(B) RECIPIENTS OF GRANTS.—Awards
7	pursuant to subparagraph (A) may be supple-
8	mental awards to States that receive awards
9	pursuant to subsection (a), or may be awards to
10	eligible entities described in subsection
11	(b)(1)(B) within such States.
12	"(5) MATCHING REQUIREMENT.—The Sec-
13	retary may not make a grant to a State under this
14	section unless the State agrees that, with respect to
15	the costs to be incurred by the State in carrying out
16	the activities for which the grant was awarded, the
17	State will make available (directly or through dona-
18	tions from public or private entities) non-Federal
19	contributions toward such costs in an amount equal
20	to—
21	"(A) with respect to a State with a popu-

lation of more than 2,000,000, not less than \$1

for each \$1 of Federal funds provided in the

grant; and

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1	"(B) with respect to a State with a popu-
2	lation of 2,000,000 or less, not less than \$1 for
3	each \$4 of Federal funds provided in the
4	grant."; and
5	(4) by adding at the end the following:
6	"(k) RETURN OF UNOBLIGATED FUNDS.—Any por-
7	tion of an award under subsection (a) that remains unobli-
8	gated after the expiration of the 3-year period beginning
9	on the date on which the award is made shall be returned
10	to the Secretary.".
11	(b) Single Point of Access.—The Secretary of
12	Health and Human Services and the Secretary of Home-
13	land Security shall jointly establish a single Federal Inter-
14	net-based point of access to enable States and other enti-
15	ties to apply for available Federal assistance for public
16	health and hospital preparedness and response to bioter-
17	rorism and other public health threats, including applying
18	for awards under section 319C–1 of the Public Health
19	Service Act (42 U.S.C. 247d–3a).
20	SEC. 3. NATIONAL NOTIFIABLE DISEASE SURVEILLANCE
21	PROGRAM.
22	Part B of title III of the Public Health Service Act
23	(42 U.S.C. 243 et seq.) is amended—
24	(1) by striking section 314; and
25	(2) by inserting after section 311, the following:

1	"SEC. 311A. NATIONAL NOTIFIABLE DISEASE SURVEIL-
2	LANCE PROGRAM.
3	"(a) In General.—The Secretary is authorized to
4	develop a real-time surveillance program for collecting and
5	reporting information on notifiable diseases and condi-
6	tions.
7	"(b) Notifiable Diseases.—Not later than 180
8	days after the date of enactment of the Emergency Pre-
9	paredness and Response Security, Accountability, and
10	Flexibility Enhancement Act, and annually thereafter, the
11	Secretary, in consultation with State and local health au-
12	thorities and appropriate private professional societies,
13	shall certify a list of infectious diseases, environmental ex-
14	posures or poisons, and other conditions, the real-time sur-
15	veillance and control of which, in each State and territory
16	of the United States, constitute a critical public health
17	need. For purposes of this part, the term 'notifiable dis-
18	ease' means a disease, exposures or poison, or other condi-
19	tion that appears on the list under this section.
20	"(c) Federal Informatics Activities.—
21	"(1) IN GENERAL.—In order to meet the urgent
22	need for critical electronic surveillance of notifiable
23	diseases, the Director of the Centers for Disease
24	Control and Prevention, in consultation with State
25	and local health authorities, shall, not later than 1

year after the date of enactment of the Emergency

- Preparedness and Response Security, Accountability, and Flexibility Enhancement Act, establish and maintain a national electronic surveillance program that includes the following components:
  - "(A) Procedures to provide for the collection (in a standardized form) and analysis of data on all notifiable diseases and on certain other conditions that States or regions elect to report to the program.
  - "(B) A procedure to enable all major public and private clinical laboratories to automatically report data, in compliance with the regulations promulgated under section 264(c) of the Health Insurance Portability and Accountability Act of 1996, to the program concerning notifiable diseases, antimicrobial resistance testing, and other data determined appropriate by the Director.
  - "(C) A procedure to provide for syndromic and disease-specific surveillance by monitoring, in compliance with the regulations promulgated under section 264(c) of the Health Insurance Portability and Accountability Act of 1996, of private sector health-related electronic data

1	(such as pharmaceutical purchase data and
2	health insurance claims data).
3	"(D) A procedure to enable States to re-
4	port data on suspicious cases of conditions that
5	are not on the notifiable disease list but that
6	may warrant further investigation.
7	"(E) A procedure to enable the program to
8	automatically identify certain trends and sus-
9	picious patterns with respect to data reported
10	to the program.
11	"(F) A procedure to enable the program to
12	provide regular reports to regional, State, and
13	local government entities concerning disease
14	trends, suspicious disease patterns, incidence
15	and prevalence of diseases, laboratory data, and
16	other information determined appropriate. Such
17	information shall include data on comparative
18	national disease trends.
19	"(G) A procedure to enable the program to
20	collect and analyze data from certain seminal
21	veterinary and environmental sources where ap-
22	propriate.
23	"(H) A procedure to enable the program to
24	export data in a form appropriate for aggrega-

tion, statistical analysis, and reporting.

- 1 "(I) A procedure to enable the program to
  2 receive and report data relating to non3 notifiable diseases, including vital records, reg4 istries, chronic disease, and maternal and child
  5 health data.
- 6 "(2) TIMELINESS OF REPORTING.—The proce-7 dures developed under paragraph (1) for the report-8 ing of data shall ensure that such data are reported 9 in a timely manner.
  - "(3) Private Sector Resources.—To meet the deadline described in paragraph (1), the Director of the Centers for Disease Control and Prevention may, on a temporary or permanent basis, implement systems or products developed by the private sector.
    - "(4) AUTHORITY FOR CONTRACTS.—In carrying out this subsection, the Director of the Centers for Disease Control and Prevention may enter into contracts with public and private entities.
- "(d) National Biointelligence Unit.—The Di-20 rector of the Centers for Disease Control and Prevention 21 shall analyze data maintained by the national electronic 22 surveillance program under subsection (b), and data from 23 other sources, to report on the prevalence and incidence 24 of notifiable diseases and conditions, trends and patterns 25 in public health, emerging health problems, regional dif-

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1	ferences, and other analyses determined appropriate by
2	the Director of the Centers for Disease Control and Pre-
3	vention.
4	"(e) Federal Technical Assistance, Commu-
5	NICATION, AND COORDINATION.—
6	"(1) In general.—In carrying out this sec-
7	tion, the Secretary shall provide technical assistance
8	to, and provide for appropriate communications to
9	the public, scientific, public health and medical com-
10	munities, and other key stakeholders, and to provide
11	for the coordination of the activities of—
12	"(A) State and local health authorities to
13	integrate State and local surveillance activities
14	and systems with the national notifiable disease
15	surveillance program developed under this sec-
16	tion and to generally improve State and local
17	notifiable disease reporting and communica-
18	tions; and
19	"(B) private corporations, professional as-
20	sociations, or other entities that may have
21	sources of surveillance data or access to health
22	care providers, health officials, or other individ-
23	uals who would need to participate in a surveil-

lance program.

"(2) FINANCIAL ASSISTANCE.—Assistance provided under paragraph (1)(B) may include financial assistance for the purpose of formatting or translating data into a form that is most compatible and appropriate for use in the national notifiable disease surveillance program developed under this section.

# "(3) Health Alert registration and information.—

"(A) REGISTRATION.—Each health care provider and facility that receives funds under title XVIII of the Social Security Act (42 U.S.C. 1395 et seq.) or that receives funds under a State program under title XIX of such Act (42 U.S.C. 1396 et seq.) shall annually submit to the Secretary a registration that contains the e-mail address or fax number of the provider or facility for purposes of enabling the Secretary to provide health alerts in the case of a public health emergency or other circumstance requiring active surveillance.

"(B) ESTABLISHMENT OF SYSTEM.—The Secretary shall establish a system to maintain the information provided by providers and facilities under subparagraph (A). Such system shall be designed—

1	"(i) to enable providers and facili-
2	ties—
3	"(I) to provide and update infor-
4	mation contained in the system; and
5	"(II) to request information or to
6	elect to receive additional types of
7	non-emergency health alerts or com-
8	munications; and
9	"(ii) to enable the Director of the
10	Centers for Disease Control and Preven-
11	tion to provide updated contact informa-
12	tion for providers and facilities to State
13	and local health authorities for the purpose
14	of emergency health communications.
15	"(f) Grants to States for Disease Report-
16	ING.—
17	"(1) Grants.—The Secretary shall award
18	grants to States to enable such States to conduct
19	passive, active, and when appropriate syndromic sur-
20	veillance, and timely reporting activities with respect
21	to notifiable diseases.
22	"(2) Eligibility.—To be eligible to receive a
23	grant under paragraph (1), a State shall prepare
24	and submit to the Secretary an application at such

time, in such manner, and containing such information as the Secretary may require, including—

"(A) a description of the manner in which grants funds will be used to enhance the timeliness and comprehensiveness of the State's effort to report notifiable diseases to the program under subsection (c); and

- "(B) a plan for identifying and reporting to the Secretary the identity of health care providers and facilities that consistently fail to report to the State instances of notifiable diseases in a timely manner.
- "(3) Enhanced grant.—In the case of a State that submits a plan, as part of the application under paragraph (2), to transition State and local reporting of notifiable diseases to an electronic system that is compatible with the program under subsection (c), the amount of the grant awarded to a State under paragraph (1) shall be increased by an amount determined by the Secretary to be necessary to complete such transition.
- "(4) SUPPLEMENT NOT SUPPLANT FUNDS FOR ACTIVITIES.—A State shall use amounts received under a grant under this subsection to supplement and not supplant other funds made available by the

State for the conduct of reporting activities with respect to notifiable diseases.

"(5) REDUCTION IN BLOCK GRANT FUNDING.—
For fiscal year beginning with fiscal year 2008, if
the Secretary determines that a State is not reporting all notifiable diseases to the program established
under subsection (c) in a timely manner through the
use of an electronic system that is compatible with
the program, the State shall not be eligible to receive
a grant under part A of title XIX for such fiscal
year.

"(6) Failure to report.—A health care provider or facility shall not be eligible to receive funds under title XVIII of the Social Security Act (42 U.S.C. 1395 et seq.) or under a State program under title XIX of such Act (42 U.S.C. 1396 et seq.) if the Secretary determines, based on a State notification received under the plan described in paragraph (2)(B), that such provider or facility has consistently failed to report, in a timely manner, instances of notifiable diseases to the State for submission to the program under subsection (c).

"(g) AUTHORIZATION OF APPROPRIATIONS.—There are authorized to be appropriated such sums as may be necessary to carry out this section.".

1	SEC. 4. ENHANCING CRITICAL CAPACITY FOR ILLNESS DE-
2	TECTION.
3	Section 319C(c) of the Public Health Service Act (42
4	U.S.C. 247d-3(c)) is amended—
5	(1) in paragraph (3), by striking "and" at the
6	end;
7	(2) in paragraph (4), by striking the period and
8	inserting "; and; and
9	(3) by adding at the end the following:
10	"(5) develop benchmarks for meeting critical
11	capacity for food or water borne disease detection
12	and response.".
13	SEC. 5. EVALUATION OF PUBLIC HEALTH CAPACITY OUT-
14	COMES.
14 15	<b>COMES.</b> Section 319C–1(b) of the Public Health Service Act
15	Section 319C-1(b) of the Public Health Service Act
15 16	Section 319C-1(b) of the Public Health Service Act (42 U.S.C. 247d-3a(b)), as amended by section 2(a), is
15 16 17	Section 319C-1(b) of the Public Health Service Act (42 U.S.C. 247d-3a(b)), as amended by section 2(a), is further amended by adding at the end the following:
15 16 17 18	Section 319C-1(b) of the Public Health Service Act (42 U.S.C. 247d-3a(b)), as amended by section 2(a), is further amended by adding at the end the following:  "(5) EVALUATION OF PUBLIC HEALTH CAPAC-
15 16 17 18 19	Section 319C-1(b) of the Public Health Service Act (42 U.S.C. 247d-3a(b)), as amended by section 2(a), is further amended by adding at the end the following:  "(5) EVALUATION OF PUBLIC HEALTH CAPACTY OUTCOMES.—The Director of the Centers for
15 16 17 18 19 20	Section 319C-1(b) of the Public Health Service Act (42 U.S.C. 247d-3a(b)), as amended by section 2(a), is further amended by adding at the end the following:  "(5) EVALUATION OF PUBLIC HEALTH CAPACITY OUTCOMES.—The Director of the Centers for Disease Control and Prevention shall enter into con-
15 16 17 18 19 20 21	Section 319C-1(b) of the Public Health Service Act (42 U.S.C. 247d-3a(b)), as amended by section 2(a), is further amended by adding at the end the following:  "(5) Evaluation of Public Health Capacity Outcomes.—The Director of the Centers for Disease Control and Prevention shall enter into contracts with independent entities for the periodic evaluation.

1	SEC. 6. INSPECTION, SCREENING, AND QUARANTINING OF
2	LIVE ANIMALS.
3	Section 362 of the Public Health Service Act (42
4	U.S.C. 265) is amended by adding at the end the fol-
5	lowing: "The Secretary shall establish procedures for the
6	appropriate inspection, screening, and quarantine of live
7	animals entering the United States for commercial pur-
8	poses, including procedures to protect domestic animal
9	and human populations from diseases carried by imported
10	live animals".
11	SEC. 7. NATIONAL DISASTER MEDICAL SYSTEM.
12	(a) Coordination.—Section 2811(b) of the Public
13	Health Service Act (42 U.S.C. 300hh-11) is amended by
14	adding at the end the following:
15	"(4) Coordination of Planning and Pre-
16	PAREDNESS ACTIVITIES.—
17	"(A) IN GENERAL.—The Federal agency
18	partners of the National Disaster Medical Sys-
19	tem shall coordinate all planning and prepared-
20	ness activities of the National Disaster Medical
21	System with the Secretary of Homeland Secu-
22	rity in a manner that ensures that such activi-
23	ties are consistent with the National Response
24	Plan, the National Incident Management Sys-
25	tem, and Homeland Security Presidential Di-
26	rectives #5 and #8.

1 "(B) Definition.—In this section, the 2 term 'Federal agency partners of the National 3 Disaster Medical System' means the Depart-4 ment of Homeland Security, the Department of 5 Health and Human Services, the Department of 6 Defense, and the Department of Veterans Af-7 fairs."; 8 (b) Joint Review.—Section 2811 of the Public Health Service Act (42 U.S.C. 300hh–11) is amended— 10 (1) by redesignating subsection (h) as sub-11 section (i); and 12 (2) by inserting after subsection (g), the fol-13 lowing: 14 "(h) Joint Review.— 15 "(1) IN GENERAL.—Not later than December 16 31, 2007, the Federal agency partners of the Na-17 tional Disaster Medical System in coordination with 18 the Secretary of Homeland Security shall conduct a 19 joint review of the National Disaster Medical System 20 infrastructure including organization, various teams, 21 staffing levels, training programs, equipment and 22 supplies, supply chain management and interoper-23 ability, and the role of each of the Federal agency

partners of the National Disaster Medical System,

and any other applicable issues.

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1	"(2) Modifications.—Based on the results of
2	the review conducted under paragraph (1), the Sec-
3	retary of Homeland Security shall, with respect to
4	the National Disaster Medical System—
5	"(A) modify the policies of the System for
6	the deployment of System assets during a na-
7	tional emergency, including command and co-
8	ordination, licensure, credentialing or privi-
9	leging, resource typing and allocation, supplies
10	and logistics, and inter-agency and public com-
11	munications;
12	"(B) refine, standardize, and implement
13	training curricula for System participants based
14	on the modifications made under subparagraph
15	(A), including planning for continuing edu-
16	cational programs to ensure that System par-
17	ticipants are aware of programmatic changes
18	within the System; and
19	"(C) refine, implement, and maintain
20	standards for System staffing, equipment, and
21	supply-chain management to ensure the ade-
22	quacy of available assets in the System.".
23	(c) Miscellaneous Provisions.—Section 2811 of
24	the Public Health Service Act (42 U.S.C. 300hh–11) is
25	amended—

1	(1) in subsection $(b)(3)$ —
2	(A) in subparagraph (A)—
3	(i) by redesignating clauses (i) and
4	(ii) as clauses (ii) and (iii), respectively;
5	and
6	(ii) by inserting before clause (ii) (as
7	so redesignated), the following:
8	"(i) provide an initial rapid Federal
9	medical response, consistent with the Na-
10	tional Response Plan and National Inci-
11	dent Management System, to an emer-
12	gency and to maintain capability to sustain
13	disaster medical operations through an es-
14	tablished transition period as determined
15	by the Federal agency partners of the Na-
16	tional Disaster Medical System;"; and
17	(B) by adding at the end the following:
18	"(D) Continued monitoring of Per-
19	FORMANCE.—The Secretary of Homeland Secu-
20	rity, acting through the Chief Medical Officer,
21	shall design, develop, and implement quan-
22	titative standards and metrics under which pro-
23	grammatic changes with respect to the National
24	Disaster Medical System may be isolated, meas-
25	ured, validated, and revised if needed on a real-

	time basis as determined by the performance of
2	the System in drills and exercises or actual de-
3	ployments.

"(E) NONDUPLICATION OF ACTIVITIES.—
The National Disaster Medical System shall carry out activities in coordination with Department of Health and Human Services emergency response teams (including the uniformed corps of the United States Public Health Service and the Medical Reserve Corps) to minimize duplicative activities."; and

(2) in subsection (i) (as so redesignated), by striking "2002 through 2006" and inserting "2006 through 2010".

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