

C O N T E N T S

	Page
OVERVIEW	17
CHAPTER 1. THE YEAR IN REVIEW AND THE YEARS AHEAD	25
Developments in 2007 and the Near-Term Outlook.....	27
Consumer Spending and Saving.....	27
Housing Prices	29
Residential Investment	30
Business Fixed Investment.....	32
Business Inventories	34
Government Purchases	34
Exports and Imports.....	35
Employment.....	37
Productivity.....	38
Prices and Wages.....	40
Financial Markets	42
The Long-Term Outlook Through 2013.....	43
Growth in GDP over the Long Term	43
The Composition of Income over the Long Term	47
Conclusion.....	48
CHAPTER 2. CREDIT AND HOUSING MARKETS	51
What are Credit Markets?.....	52
Recent Developments in Mortgage Markets	53
Credit Market Disruptions in 2007	61
Credit Market Link to Mortgages.....	61
Flight to Quality	62
Contraction of the Asset-Backed Commercial Paper Market....	64
Slower Merger and Acquisition Activity	65
Equity Markets.....	66
International Implications	67
Policy Response to Credit Market Disruptions	67
Policy Response to Housing Market Challenges	68
Addressing Current Challenges.....	68
Strengthening the Mortgage Market for the Future.....	71
Macroeconomic Implications.....	74
Conclusion.....	76

CHAPTER 3. THE CAUSES AND CONSEQUENCES OF EXPORT GROWTH	79
The Causes of Recent Export Growth	80
Foreign Income Growth.....	83
Growth in Domestic Production.....	86
Exchange Rates.....	86
Trade Costs and Barriers	86
Exports and Foreign Direct Investment	88
Multinationals and Trade.....	90
The Benefits of Trade and Expanding Export Markets.....	91
Trade and Labor Markets	93
Conclusion.....	95
 CHAPTER 4. THE IMPORTANCE OF HEALTH AND HEALTH CARE	 97
Health and the Demand for Health Care	98
Demand for Health.....	98
The Production of Health	98
Trends in Health Spending	100
Trends in Life Expectancy.....	101
Trends in Health Insurance Coverage	103
Addressing Challenges in the Health Care System	104
Moral Hazard and Cost Control	106
Controlling Costs Through Competitive Insurance Markets....	110
Improving Quality and Costs Through Information and Reimbursement.....	111
Promoting Healthy Behavior.....	113
Conclusion.....	114
 CHAPTER 5. TAX POLICY	 115
The Size of Government: A Historical View.....	116
Expiration of the 2001 and 2003 Tax Cuts.....	118
Alternative Minimum Tax.....	119
Real Bracket Creep.....	119
Withdrawals from Tax-Deferred Accounts	120
The Impact of Recent Tax Reductions	121
Labor Supply.....	122
Saving and Investment	123
Corporate Financial Policy and Governance.....	125
Significance of Tax Cuts to Individuals.....	127
Economic Benefits of Lower Taxes.....	128
The Structure of Business Taxes	131
Conclusion.....	136

CHAPTER 6. THE NATION'S INFRASTRUCTURE	137
The Basic Challenge of Infrastructure Policy	138
Current State of the Nation's Infrastructure	140
Roads	140
Bridges	145
Railways	146
Container Ports	148
Aviation	149
The Electrical Grid	152
Telecommunications	154
Infrastructure Policy	157
How Should Infrastructure Be Paid For?	158
How Should Government Set Priorities for Infrastructure Projects?	158
When Should the Government Regulate or Provide Infrastructure?	159
What Are the Proper Roles for State and Federal Government?	161
Conclusion	162
CHAPTER 7. SEARCHING FOR ALTERNATIVE ENERGY SOLUTIONS	163
Energy Sources	164
Fossil Fuels	165
The Need To Diversify	168
Alternative Energy Production	170
Alternatives for Generating Electricity	170
Alternatives for Transportation	177
The Road Forward	182
Policy Tools	183
Current Efforts	184
Conclusion	185
CHAPTER 8. IMPROVING ECONOMIC STATISTICS	187
An Overview of the U.S. Statistical System	188
The Importance of Statistical Systems	192
Keeping Up with a Changing Economy	193
Improving the Value of Existing Statistical Data	196
Conclusion	202

APPENDIXES

A. Report to the President on the Activities of the Council of Economic Advisers During 2007.....	203
B. Statistical Tables Relating to Income, Employment, and Production	217

LIST OF TABLES

1-1. Administration Economic Forecast.....	44
1-2. Supply-Side Components of Real GDP Growth, 1953-2013...	45
4-1. Additional Life-Years Due to Reduced Mortality from Selected Causes, for US by Decade, 1950-2000 (years).....	102
5-1. Comparing the Marginal Tax Rate for a Career Changer Under Two Illustrative Tax Policies	123
5-2. Estimated Distributional Effects of 2001-2006 Tax Cuts in 2007.....	127
5-3. Effective Marginal Tax Rates on Investment	132
7-1. Estimated Average Levelized Costs (2006 \$/megawatthour) for Plants Entering Service in 2015.....	171

LIST OF CHARTS

1-1. Consumption and Net Worth Relative to Disposable Personal Income (DPI).....	28
1-2. Net Debt Issuance.....	33
1-3. Output per Hour in the Nonfarm Business Sector.....	39
1-4. Consumer Price Inflation	40
2-1. Percent of Mortgages 90 Days Past Due or In the Process of Foreclosure	57
2-2. Conforming and Jumbo Mortgage Rates, 30-Year Fixed Rate Mortgages.....	60
2-3. Three-month London Interbank Offered Rate and Rates on 3-Month Treasury Bills	62
2-4. Spread Between Corporate Bond Yields and Rates on 10-Year Treasury Notes	63
2-5. Commercial Paper Outstanding	65
2-6. Value of Announced Merger and Acquisition Deals.....	66
2-7. Monthly FHA Mortgage Endorsements	73
2-8. Lending Standards.....	75
3-1. U.S. Exports As a Share of Gross Domestic Product	80
3-2. Average Annualized Growth in U.S. Exports to Trading Partners, 2003-2006.....	81
3-3. Real Growth in U.S. Exports and Foreign Gross Domestic Product.....	85

3-4. Growth of U.S. Goods Exports to Free Trade Agreement Partners, 2005-2006.....	88
3-5. Imports and the Unemployment Rate, 1960-2006.....	94
4-1. National Health Expenditures As a Share of Gross Domestic Product.....	100
4-2. Life Expectancy at Birth and at Age 65	101
4-3. Health Insurance Coverage by Source: 1987 to 2006.....	103
5-1. Federal Receipts.....	117
5-2. Federal Receipts Projections	118
5-3. Real Personal Dividend Income	127
5-4. Federal Outlays Projections	130
6-1. Vehicle Miles Traveled and Lane-Miles of Road in U.S., 1980-2005.....	142
6-2. Annual Delay per Peak-Period Traveler, by Urban Area Size, 1982-2005.....	143
6-3. Condition of U.S. Highway Bridges, 1992-2006	145
6-4. Distribution of U.S. Freight Shipments by Mode	147
6-5. Container Trade at U.S. Marine Ports	148
6-6. Average Travel Time, New York (LGA) to Atlanta (ATL) 1988-2006.....	150
6-7. High-Speed Internet Lines in the United States by Type of Connection, 1999-2006	155
6-8. Wireless Communications Infrastructure in the U.S., 1985-2007.....	157
7-1. U.S. Energy Consumption and Production (2006)	166
7-2. U.S. Energy Consumption by Source and Sector (2006).....	166
7-3. U.S. CO ₂ emissions from Energy Consumption (2006).....	169
8-1. Budget Authority for Principal Statistical Agencies, Fiscal Year 2007.....	189
8-2. Real Federal Appropriations for Economic Statistics	190
8-3. Federal Statistical Appropriations for 5- and 10- Year Censuses.....	191

LIST OF BOXES

1-1. Indirect Effects of the Housing Sector.....	30
1-2. Macroeconomic Effects When Oil Price Increases Are Induced by Foreign Demand	36
1-3. Aging and the Pattern of Labor Force Participation	45
2-1. Definitions of Select Mortgage Terms.....	54
2-2. Credit Rating Agencies.....	56
2-3. Geographic Variations in Housing Markets	58
2-4. Securitization and Structured Finance	60

2-5. Mortgage Lending Today 69

3-1. Trade in Services 82

3-2. The Current Account Deficit 84

3-3. Open Investment and the United States..... 89

4-1. Health Effects on Job Productivity 99

4-2. Government Health Care Programs 104

5-1. Marriage Penalty Basics 129

5-2. Expensing versus Corporate Rate Reductions 133

6-1. The Interstate Highway System..... 141

6-2. Delays at New York City Airports..... 151

7-1. Oil Prices..... 167

7-2. The Blend Wall..... 179

8-1. How to Reverse a Decline in Statistical Infrastructure:
Improving the Sample for the Consumer Price Index..... 197

8-2. The Confidential Information Protection and Statistical
Efficiency Act (CIPSEA) 199