

# 2001 Annual Regulatory Budget Report



## ***Federal Regulatory Spending Reaches a New Height: An Analysis of the Budget of the U.S. Government for the Year 2001***

Melinda Warren

June 2000

Regulatory Budget Report 23

**Center for the Study of American Business**

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**CENTER FOR THE STUDY OF AMERICAN BUSINESS**  
Washington University in St. Louis

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## Introduction

This report updates the regulatory database of the Center for the Study of American Business (CSAB) at Washington University by analyzing spending and staffing data for the 54 federal regulatory agencies shown in the budget for the fiscal year 2001. The trends shown by this database are an important barometer used by many participants in the ongoing debates on regulatory policies.

For the past 25 years, CSAB has tracked the costs of administering federal regulatory agencies and the personnel assigned to run these agencies. It is important to remember that the staffing and budgetary numbers tracked here are only a piece of the regulatory puzzle. Rochester Institute of Technology economist Thomas Hopkins estimates that the cost of complying with the federal regulation was just over \$700 *billion* in 1999, while federal regulatory spending for that year was somewhat over \$17 billion.

### Overview of the 2001 Regulatory Budget

President Bill Clinton's budget for fiscal 2001 continues the upward trend of recent years in federal spending for regulation as well as in the head count of the regulatory agencies. Both spending and staffing will reach all-time highs in 2001.

#### Spending

The *Budget of the United States Government* for the year 2001 calls for \$19.8 billion in spending for regulatory programs—a 4.8 percent increase over the total now estimated for fiscal year 2000 (see Table 1). In current dollars, this is the highest level of spending ever projected for the administrative budgets of the 54 regulatory agencies. After adjusting for inflation, the data translate to a 2.7 percent increase over the projections for fiscal year 2000, or \$18.3 billion (in 1996 dollars). This follows an estimated 6.6 percent real rise in total regulatory spending in fiscal year 2000.

This is the eighth budget proposed by President Clinton. If projections for fiscal year 2001 are realized, regulatory spending during his presidency will have grown by more than 22 percent. The increase in the budgets of the social regulatory agencies has been much lower than that of the economic agencies. Since 1992, social programs have grown by 17 percent (in constant 1996 dollars). The budgets of the economic regulatory agencies in total have increased by 49 percent. In this budget, 41 agencies are slated to increase expenditures on regulatory activity between 2000 and 2001, while four agencies will spend less. Nine agencies' budgets will remain the same.

#### Staffing

As shown in Table 2, estimated staffing of federal regulatory activity for the year 2001 is 131,983 full-time equivalent workers, up nearly 2 percent from 2000. The historical trend in regulatory staffing is portrayed in Figure 2. (Staffing data were not computed for the 1960s.)

During President Clinton's tenure in office, the number of people needed to run the federal regulatory apparatus has increased by 5 percent. Economic programs added staff at a 6 percent rate while staffing at social programs grew nearly 5 percent. In fiscal

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Melinda Warren is associate director of the Center for the Study of American Business at Washington University in St. Louis. Special thanks go to Administrative Assistant Robin Orvis for her considerable help in putting together the numbers for this report.

**Table 1**  
**Spending Summary for the Federal Regulatory Agencies, Selected Years**  
(Fiscal Years, Millions of Dollars in "Obligations")

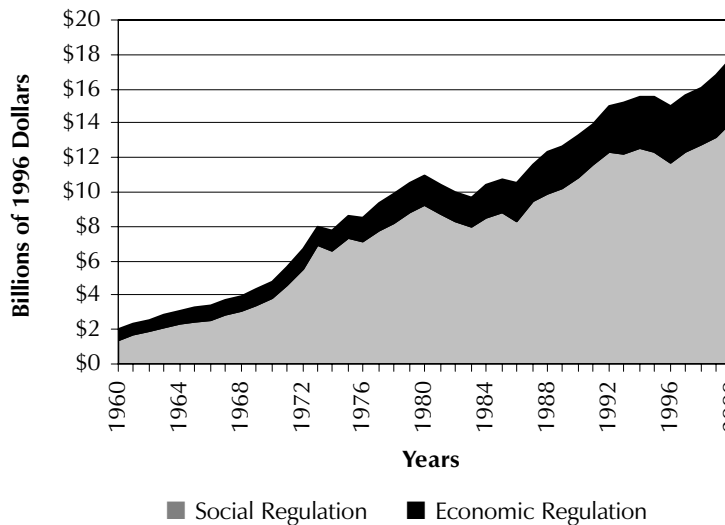
|   | 1960           | 1970           | 1980            | 1990            | 1998            | 1999            | (Estimate)<br>2000 | (Estimate)<br>2001 | % Change<br>1999-2000 | % Change<br>2000-2001 |
|---|----------------|----------------|-----------------|-----------------|-----------------|-----------------|--------------------|--------------------|-----------------------|-----------------------|
| <b>Current (Nominal) Dollars</b>        |                |                |                 |                 |                 |                 |                    |                    |                       |                       |
| <b>Social Regulation</b>                |                |                |                 |                 |                 |                 |                    |                    |                       |                       |
| Consumer Safety and Health              | \$250          | \$710          | \$2,349         | \$3,795         | \$6,160         | \$6,583         | \$7,002            | \$7,859            | 6.4%                  | 12.2%                 |
| Job Safety and Other Working Conditions | 35             | 128            | 753             | 1,002           | 1,248           | 1,346           | 1,447              | 1,583              | 7.5%                  | 9.4%                  |
| Environment                             | 21             | 214            | 1,651           | 4,164           | 5,215           | 5,345           | 6,036              | 5,683              | 12.9%                 | -5.8%                 |
| Energy                                  | 12             | 64             | 550             | 464             | 504             | 500             | 519                | 515                | 3.8%                  | -0.8%                 |
| <b>Total Social Regulation</b>          | <b>\$318</b>   | <b>\$1,116</b> | <b>\$5,303</b>  | <b>\$9,425</b>  | <b>\$13,127</b> | <b>\$13,774</b> | <b>\$15,004</b>    | <b>\$15,640</b>    | <b>8.9%</b>           | <b>4.2%</b>           |
| <b>Economic Regulation</b>              |                |                |                 |                 |                 |                 |                    |                    |                       |                       |
| Finance and Banking                     | \$30           | \$86           | \$362           | \$1,080         | \$1,564         | \$1,656         | \$1,680            | \$1,627            | 1.4%                  | -3.2%                 |
| Industry-Specific Regulation            | 49             | 91             | 279             | 320             | 460             | 482             | 526                | 543                | 9.1%                  | 3.2%                  |
| General Business                        | 47             | 115            | 355             | 743             | 1,406           | 1,581           | 1,710              | 2,015              | 8.2%                  | 17.8%                 |
| <b>Total Economic Regulation</b>        | <b>\$126</b>   | <b>\$292</b>   | <b>\$996</b>    | <b>\$2,143</b>  | <b>\$3,430</b>  | <b>\$3,719</b>  | <b>\$3,916</b>     | <b>\$4,185</b>     | <b>5.3%</b>           | <b>6.9%</b>           |
| <b>GRAND TOTAL</b>                      | <b>\$444</b>   | <b>\$1,408</b> | <b>\$6,299</b>  | <b>\$11,568</b> | <b>\$16,557</b> | <b>\$17,493</b> | <b>\$18,920</b>    | <b>\$19,825</b>    | <b>8.2%</b>           | <b>4.8%</b>           |
| <i>Annualized Percentage Change</i>     |                | 12.3%          | 16.3%           | 6.4%            | 4.6%            | 5.7%            | 8.2%               | 4.8%               |                       |                       |
| <b>Constant (Real) 1996 Dollars</b>     |                |                |                 |                 |                 |                 |                    |                    |                       |                       |
| <b>Social Regulation</b>                |                |                |                 |                 |                 |                 |                    |                    |                       |                       |
| Consumer Safety and Health              | \$1,118        | \$2,424        | \$4,094         | \$4,371         | \$5,989         | \$6,307         | \$6,612            | \$7,270            | 4.8%                  | 10.0%                 |
| Job Safety and Other Working Conditions | 156            | 437            | 1,312           | 1,154           | 1,213           | 1,290           | 1,366              | 1,464              | 6.0%                  | 7.2%                  |
| Environment                             | 94             | 731            | 2,877           | 4,796           | 5,070           | 5,121           | 5,700              | 5,257              | 11.3%                 | -7.8%                 |
| Energy                                  | 54             | 219            | 959             | 534             | 490             | 479             | 490                | 476                | 2.3%                  | -2.8%                 |
| <b>Total Social Regulation</b>          | <b>\$1,421</b> | <b>\$3,810</b> | <b>\$9,242</b>  | <b>\$10,855</b> | <b>\$12,762</b> | <b>\$13,197</b> | <b>\$14,168</b>    | <b>\$14,468</b>    | <b>7.4%</b>           | <b>2.1%</b>           |
| <b>Economic Regulation</b>              |                |                |                 |                 |                 |                 |                    |                    |                       |                       |
| Finance and Banking                     | \$134          | \$294          | \$631           | \$1,244         | \$1,521         | \$1,587         | \$1,586            | \$1,505            | 0.0%                  | -5.1%                 |
| Industry-Specific Regulation            | 219            | 311            | 486             | 369             | 447             | 462             | 497                | 502                | 7.6%                  | 1.1%                  |
| General Business                        | 210            | 393            | 619             | 856             | 1,367           | 1,515           | 1,615              | 1,864              | 6.6%                  | 15.4%                 |
| <b>Total Economic Regulation</b>        | <b>\$563</b>   | <b>\$997</b>   | <b>\$1,736</b>  | <b>\$2,468</b>  | <b>\$3,335</b>  | <b>\$3,563</b>  | <b>\$3,698</b>     | <b>\$3,871</b>     | <b>3.8%</b>           | <b>4.7%</b>           |
| <b>GRAND TOTAL</b>                      | <b>\$1,984</b> | <b>\$4,807</b> | <b>\$10,978</b> | <b>\$13,323</b> | <b>\$16,097</b> | <b>\$16,761</b> | <b>\$17,866</b>    | <b>\$18,340</b>    | <b>6.6%</b>           | <b>2.7%</b>           |
| <i>Annualized Percentage Change</i>     |                | 5.9%           | 5.7%            | 3.8%            | 3.7%            | 4.1%            | 6.6%               | 2.7%               |                       |                       |

Note: Numbers may not add to totals due to rounding.

Source: Center for the Study of American Business, Washington University. Derived from the *Budget of the United States Government* and related documents, various fiscal years.



**Figure 1**  
**Spending on Federal Regulatory Activity**  
 (Fiscal Years, Billions of Dollars in “Obligations”)



Source: Center for the Study of American Business.

year 2001, 30 agencies are estimated to increase their regulatory staffs; 11 agencies will reduce personnel; and the work force at 13 agencies is expected to remain the same.

Detailed information on the spending and staffing for each of the 54 active federal regulatory agencies for 2001 and selected earlier years is contained in Appendix Tables A-1, A-2, and A-3. Spending by each of the regulatory agencies is given in Table A-1 in current, or nominal, dollars. Table A-2 converts these costs into real, inflation-adjusted 1996 dollars. Table A-3 details staffing figures for these agencies.

### Trends in Federal Regulatory Spending, 1960-2001

Reforming the federal regulatory process for developing and issuing regulations has been an ongoing effort of Congress and the President for the past three decades. If reform is interpreted to mean “reduction,” there has been limited success. There has been a threefold increase in spending at federal regulatory agencies since 1970.

Figure 1 shows the trends in both “social” and “economic” regulation since 1960. The original data have been converted into constant 1996 dollars for comparability across years.

First, a quick explanation of what is meant by “social” and “economic” regulation is in order. Regulatory programs designed to deal with health, safety, and environmental issues are designated as social. Agencies administering social regulations are limited to a specific policy area but have the power to regulate across all industries. This category includes agencies such as the Environmental Protection Agency, the Drug Enforcement Administration, and the National Labor Relations Board.

The more traditional, industry-specific form of regulation is referred to as economic regulation. Agencies in this category regulate a broad base of activities, in particular industries using economic controls such as price ceilings and service parameters. The

**Table 2**  
**Staffing Summary for the Federal Regulatory Agencies, Selected Years**  
(Fiscal Years, Full-Time Equivalent Employment)

|   | 1970          | 1980           | 1990           | 1998           | 1999           | (Estimate)<br>2000 | 2001           | % Change<br>1999-2000 | % Change<br>2000-2001 |
|---|---------------|----------------|----------------|----------------|----------------|--------------------|----------------|-----------------------|-----------------------|
| <b>Social Regulation</b>                |               |                |                |                |                |                    |                |                       |                       |
| Consumer Safety and Health              | 41,463        | 55,213         | 50,282         | 58,973         | 58,724         | 60,669             | 61,692         | 3.3%                  | 1.7%                  |
| Job Safety and Other Working Conditions | 6,486         | 17,894         | 13,610         | 11,638         | 11,696         | 12,596             | 13,055         | 7.7%                  | 3.6%                  |
| Environment                             | 4,525         | 16,993         | 20,057         | 22,477         | 23,035         | 22,880             | 22,922         | -0.7%                 | 0.2%                  |
| Energy                                  | 219           | 5,433          | 3,446          | 3,048          | 2,954          | 2,935              | 2,914          | -0.6%                 | -0.7%                 |
| <b>Total Social Regulation</b>          | <b>52,693</b> | <b>95,533</b>  | <b>87,395</b>  | <b>96,136</b>  | <b>96,409</b>  | <b>99,080</b>      | <b>100,583</b> | <b>2.8%</b>           | <b>1.5%</b>           |
| <b>Economic Regulation</b>              |               |                |                |                |                |                    |                |                       |                       |
| Finance and Banking                     | 4,969         | 9,524          | 13,049         | 13,328         | 13,196         | 13,315             | 12,771         | 0.9%                  | -4.1%                 |
| Industry-Specific Regulation            | 5,675         | 7,483          | 4,629          | 4,017          | 3,922          | 3,912              | 3,982          | -0.3%                 | 1.8%                  |
| General Business                        | 6,609         | 9,251          | 9,611          | 11,649         | 12,200         | 13,508             | 14,647         | 10.7%                 | 8.4%                  |
| <b>Total Economic Regulation</b>        | <b>17,253</b> | <b>26,258</b>  | <b>27,289</b>  | <b>28,994</b>  | <b>29,318</b>  | <b>30,735</b>      | <b>31,400</b>  | <b>4.8%</b>           | <b>2.2%</b>           |
| <b>GRAND TOTAL</b>                      | <b>69,946</b> | <b>121,791</b> | <b>114,684</b> | <b>125,130</b> | <b>125,727</b> | <b>129,815</b>     | <b>131,983</b> | <b>3.3%</b>           | <b>1.7%</b>           |
| <i>Annualized Percentage Change</i>     |               | 5.8%           | -0.5%          | -1.2%          | 0.5%           | 3.3%               | 1.7%           |                       |                       |

*Source:* Center for the Study of American Business, Washington University. Derived from the *Budget of the United States Government* and related documents, various fiscal years.

Federal Communications Commission, Federal Deposit Insurance Corporation, and Federal Trade Commission are economic regulatory agencies.

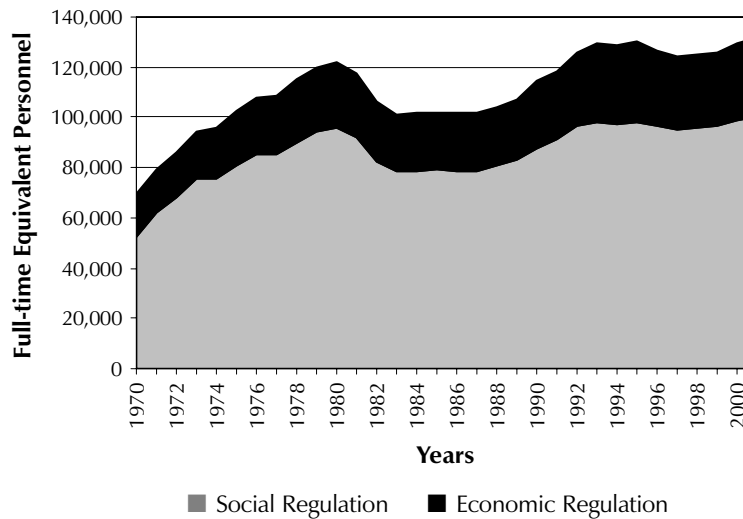
As shown in Figure 1, the 1960s were characterized by very rapid growth in regulatory expenditures. Total spending at federal regulatory agencies increased by \$2.3 billion (140 percent) between 1960 and 1969. Most of this growth—\$2 billion—occurred in social regulatory agencies. Economic regulatory programs expanded more slowly, by \$0.3 billion.

This trend continued in the decade of the 1970s. Overall, spending at regulatory agencies grew by \$5.7 billion or 133 percent. Social regulatory expenditures continued to grow rapidly and increased by \$5 billion while economic agencies showed a much lesser increase of \$0.6 billion. However, most of the growth occurred in the early part of the decade. Double-digit increases in the first three years were followed by much slower growth.

Proponents of regulatory reform were enthusiastic at the beginning of the 1980s. President Ronald Reagan entered office with an ambitious regulatory reform agenda. Figure 1 shows that he successfully reined in spending for the first few years of his tenure in office with reductions in both social and economic regulation. Overall growth for the decade was 15 percent, considerably less than the inflation rate.

In the 1990s, total regulatory spending grew by \$3.4 billion (36 percent). This growth trend continues for the first two years of this decade, with a projected increase of \$1.6 billion.

**Figure 2**  
**Staffing of Federal Regulatory Agencies**  
 (Full-Time Equivalent Personnel)



Source: Center for the Study of American Business.

### Trends in Federal Regulatory Staffing, 1970-2001

Figure 2 shows the trends in staffing at federal regulatory agencies over the past 31 years. Over the decade of the 1970s, the number of personnel at these agencies grew by nearly 50,000, or 71 percent. Social regulatory agencies gained 42,000 new personnel and economic agencies added 8,000 new staff members.

There was a 12 percent (15,000) drop in regulatory personnel in the 1980s. Nearly all this reduction was in social agencies, which lost nearly 13 percent of their staff, while economic regulatory staff dropped 9 percent during this decade.

This smaller head count did not carry over into the 1990s, however. After falling in 1996 and 1997, the decade ended with 11,000 new federal regulatory employees. Social agencies added 9,000 employees (10 percent) while economic agencies grew by 7 percent. This upward trend continues into the 21st century. The forecast for the first two years of the decade includes 6,300 additional staff members. If this growth trend is extrapolated to the rest of the decade, federal regulatory employees will increase by 25 percent. As it is, the president's budget for 2001 is forecasting the largest number of federal regulatory employees in our nation's history.

### Social Regulatory Spending and Staffing for FY 2001

Nearly 79 percent of administrative costs of federal regulation are for social programs. In this report, the social regulatory agencies are further divided into four subcategories. As Table 1 shows, real spending at the "Consumer Safety and Health" and "Job Safety and Other Working Conditions" subcategories will grow by 10 percent and 7 percent, respectively, in 2001. Funding for "Environment" agencies is scheduled to be down by nearly 8 percent (following an 11 percent increase in 2000) and "Energy" agencies will have cuts of 3 percent.

Tables A-1 and A-2 give detail on agencies within each category and subcategory. A number of agencies are growing much faster than the average rate of growth for the subcategory. These include the USDA's Grain Inspection, Packers and Stockyards; Food and Drug Administration; Federal Railroad Administration; National Highway Traffic Safety Administration; Bureau of Alcohol, Tobacco, and Firearms; Occupational Safety and Health Administration; and Equal Employment Opportunity Commission.

Only three agencies expect to have smaller budgets in 2001. These are the Office of Surface Mining Reclamation and Enforcement, Environmental Protection Agency, and Nuclear Regulatory Commission. Even with the projected decrease in funding, the Environmental Protection Agency (EPA) remains the largest regulatory agency. EPA's budget makes up 24 percent of all federal regulatory agency costs.

Changes in personnel for the social subcategories are similar. "Consumer Safety and Health" agencies will add 2 percent more staff. The work force at "Job Safety and Other Working Conditions" agencies will grow by nearly 4 percent. Staffing is expected to increase at "Environment" by less than 1 percent and "Energy" agencies will have slightly reduced staff. (See Table 2 for an overview of staffing in these subcategories.)

Table A-3 gives detail by agency. Most of the agencies receiving large budget increases in 2001 can expect staffing gains as well.

### **Economic Regulatory Expenditures and Personnel for FY 2001**

Economic regulatory agencies are further divided into three subcategories. Real spending at "Finance and Banking" agencies is slated for a 5 percent decrease in 2001 and the "Industry-Specific" and "General Business" subcategories expect 1 percent and 15 percent increases, respectively (see Table 1).

All "General Business" agencies will have increased budgets in 2001. Economic agencies expecting more than a 10 percent gain are the Commodity Futures Trading Commission, International Trade Administration, Export Administration, Patent and Trademark Office, the Department of Justice's Antitrust Division, International Trade Commission, and Securities and Exchange Commission. (See Tables A-1 for current dollar numbers for each agency. Table A-2 converts these numbers into constant 1996 dollars.)

As shown in Table 2, "Finance and Banking" is projected to experience a 4 percent reduction in its staff. "Industry-Specific" staffing will grow by nearly 2 percent and personnel at the "General Business" agencies, in aggregate, will expand by more than 8 percent.

Personnel will increase or remain constant at all "Industry-Specific" and "General Business" agencies. One agency, the International Trade Administration, expects to increase its head count 42 percent in 2001.

### **Conclusion**

The administrative costs of federal regulation are scheduled to reach an all-time high of \$19.8 billion in current dollars for fiscal year 2001. This 4.8 percent growth follows an estimated increase of 8.2 percent in 2000. These growth rates far exceed the rate of inflation.

Staffing at the federal regulatory agencies is forecasted to grow to 131,983 in 2001. The new peak is a nearly 2 percent higher than estimates for 2000 and follows a 3.3 percent rise over 1999.

## Appendix

The Center for the Study of American Business at Washington University has monitored trends in federal regulation for 25 years and has compiled 41 years of data on the administrative expenses of federal regulation. New data for this report were drawn from the *Budget of the United States, Fiscal Year 2001* and supporting documents. This budget, also known as “the President’s Budget,” is presented to Congress approximately seven months prior to the beginning of each fiscal year (e.g. fiscal year 2000 began October 1, 1999 and ends September 30, 2000). In this report, all references to specific years refer to fiscal years unless otherwise noted.

Budget figures for the 54 major regulatory agencies contained in Table A-1 consist of “obligations incurred,” the statistical measure in the budget document that is shown in greatest detail. These data are expressed in current dollars, rounded to the nearest million. Table A-2 provides comparable information in real terms (constant 1996 dollars). Because these numbers are rounded to the nearest million, the numbers do not necessarily add to totals.

The data on obligations provide a clear picture of the resources a regulatory agency directs to regulation in a given year. For example, some agencies are funded, partly or totally, by fees collected from businesses and individuals, and these fee structures have changed over the years. The obligations are gross of fees collected.

The staffing figures shown in Table A-3 are derived from the full-time equivalent employment numbers for each agency. For example, two employees each working half time are counted as one full-time equivalent.

Tables A-4 and A-5 give data from 1960 to 2001 for obligations incurred in current and constant dollars for major categories of regulation. Staffing data from 1970 to 2001 are given in Table A-6. Detailed agency-by-agency data are available and can be obtained by writing to the Center for the Study of American Business at Washington University.

Agencies that primarily perform taxation, entitlement, procurement, subsidy, and credit functions are excluded from this report. Examples of these organizations are the Internal Revenue Service, the Social Security Administration, the Department of Defense, the Commodity Credit Corporation, and the Federal Housing Administration.

The notes to the appendix that follow the appendix tables give background on organizational changes since the Center for the Study of American Business began tracking trends in regulatory budgets and staffing in 1975. Some agencies have been abolished while others have been created. Names of agencies have changed over time. These notes help the reader make sense of name and other changes that have occurred over the years.

**Table A-1**  
**Agency Detail of Spending on Federal Regulatory Activity: Current Dollars**  
(Fiscal Years, Millions of Dollars in "Obligations")

| Category and Agency                                    | 1960  | 1970  | 1980    | 1990    | 1998    | 1999    | (Estimated) 2000 | (Estimated) 2001 | % Change<br>2000-2001 |
|--|-------|-------|---------|---------|---------|---------|------------------|------------------|-----------------------|
| <b>Social Regulation</b>                               |       |       |         |         |         |         |                  |                  |                       |
| <b>Consumer Safety and Health</b>                      |       |       |         |         |         |         |                  |                  |                       |
| Consumer Product Safety Commission                     | n/o   | n/o   | \$43    | \$35    | \$46    | \$49    | \$51             | \$55             | 7.8%                  |
| <i>Department of Agriculture:</i>                      |       |       |         |         |         |         |                  |                  |                       |
| Agricultural Marketing Service (1)                     | 53    | 190   | 67      | 160     | 197     | 203     | 213              | 226              | 6.1%                  |
| Animal and Plant Health<br>Inspection Service (2)      | 69    | 101   | 259     | 423     | 674     | 687     | 680              | 709              | 4.3%                  |
| Food Safety and Inspection Service (3)                 | n/o   | n/o   | 381     | 475     | 678     | 712     | 753              | 772              | 2.5%                  |
| Grain Inspection, Packers and Stockyards (4)           | n/o   | 3     | 63      | 52      | 56      | 62      | 69               | 77               | 11.6%                 |
| <b>Subtotal</b>  | \$122 | \$294 | \$770   | \$1,110 | \$1,605 | \$1,664 | \$1,715          | \$1,784          | 4.0%                  |
| <i>Department of Health and Human Services:</i>        |       |       |         |         |         |         |                  |                  |                       |
| Food and Drug Administration                           | 15    | 80    | 334     | 603     | 1,067   | 1,149   | 1,235            | 1,393            | 12.8%                 |
| <i>Department of Housing and Urban Development:</i>    |       |       |         |         |         |         |                  |                  |                       |
| Consumer Protection Programs (5)                       | n/o   | n/o   | 4       | 6       | 17      | 15      | 16               | 17               | 6.3%                  |
| <i>Department of Justice:</i>                          |       |       |         |         |         |         |                  |                  |                       |
| Drug Enforcement Administration (6)                    | n/o   | 2     | 13      | 28      | 63      | 72      | 80               | 83               | 3.8%                  |
| <i>Department of Transportation:</i>                   |       |       |         |         |         |         |                  |                  |                       |
| Coast Guard  | 45    | 94    | 498     | 909     | 1,540   | 1,644   | 1,760            | 1,913            | 8.7%                  |
| Federal Aviation Administration                        | 41    | 126   | 281     | 495     | 745     | 865     | 921              | 988              | 7.3%                  |
| Federal Highway Administration                         | n/o   | 6     | 20      | 98      | 122     | 138     | 191              | 289              | 51.3%                 |
| Federal Railroad Administration                        | n/o   | 21    | 85      | 56      | 100     | 108     | 129              | 132              | 2.3%                  |
| Surface Transportation Board (7)                       | n/o   | n/o   | n/o     | n/o     | 16      | 16      | 17               | 18               | 5.9%                  |
| National Highway Traffic Safety<br>Administration      | n/o   | 32    | 136     | 142     | 253     | 200     | 194              | 300              | 54.6%                 |
| <b>Subtotal</b>  | \$86  | \$279 | \$1,020 | \$1,700 | \$2,776 | \$2,971 | \$3,212          | \$3,640          | 13.3%                 |
| <i>Department of the Treasury (8):</i>                 |       |       |         |         |         |         |                  |                  |                       |
| Bureau of Alcohol, Tobacco and<br>Firearms (9)         | 27    | 50    | 144     | 282     | 521     | 594     | 621              | 809              | 30.3%                 |
| Chemical Safety and Hazard<br>Investigation Board (10) | n/o   | n/o   | n/o     | n/o     | 4       | 6       | 8                | 8                | 0.0%                  |
| Federal Mine Safety and<br>Health Review Commission    | n/o   | n/o   | 4       | 4       | 6       | 6       | 7                | 7                | 0.0%                  |
| National Transportation Safety Board                   | n/o   | 5     | 17      | 27      | 55      | 57      | 57               | 63               | 10.5%                 |
| <b>TOTAL—Consumer Safety and Health</b>                | \$250 | \$710 | \$2,349 | \$3,795 | \$6,160 | \$6,583 | \$7,002          | \$7,859          | 12.2%                 |
| <b>Job Safety and Other Working Conditions</b>         |       |       |         |         |         |         |                  |                  |                       |
| <i>Department of Labor:</i>                            |       |       |         |         |         |         |                  |                  |                       |
| Employment Standards Administration (11)               | 14    | 37    | 124     | 155     | 193     | 206     | 230              | 244              | 6.1%                  |
| Office of the American Workplace (12)                  | n/o   | 12    | 55      | 79      | n/o     | n/o     | n/o              | n/o              | -                     |
| Pension and Welfare Benefits<br>Administration (13)    | n/o   | n/o   | n/o     | n/o     | 85      | 93      | 105              | 115              | 9.5%                  |
| Mine Safety and Health Administration (14)             | 6     | 27    | 144     | 167     | 203     | 216     | 229              | 244              | 6.6%                  |
| Occupational Safety and Health Admin.                  | n/o   | n/o   | 191     | 267     | 338     | 356     | 383              | 428              | 11.7%                 |
| <b>Subtotal</b>  | \$20  | \$76  | \$514   | \$668   | \$819   | \$871   | \$947            | \$1,031          | 8.9%                  |

**Table A-1 (continued)**

| Category and Agency  | 1960  | 1970    | 1980    | 1990    | 1998     | 1999     | (Estimated) 2000 | (Estimated) 2001 | % Change 2000-2001 |
|--|-------|---------|---------|---------|----------|----------|------------------|------------------|--------------------|
| Architectural and Transportation Barriers Compliance Board | n/o   | n/o     | n/o     | 2       | 4        | 4        | 5                | 5                | 0.0%               |
| Equal Employment Opportunity Commission                    | n/o   | 13      | 124     | 185     | 242      | 279      | 281              | 322              | 14.6%              |
| National Labor Relations Board                             | 15    | 39      | 108     | 141     | 175      | 184      | 206              | 216              | 4.9%               |
| Occupational Safety and Health Review Commission           | n/o   | n/o     | 7       | 6       | 8        | 8        | 8                | 9                | 12.5%              |
| <b>TOTAL—Job Safety and Other Working Conditions</b>       | \$35  | \$128   | \$753   | \$1,002 | \$1,248  | \$1,346  | \$1,447          | \$1,583          | 9.4%               |
| <b>Environment</b>   |       |         |         |         |          |          |                  |                  |                    |
| Council on Environmental Quality                           | n/o   | n/o     | 8       | 1       | 3        | 3        | 3                | 3                | 0.0%               |
| <i>Department of Defense:</i>                              |       |         |         |         |          |          |                  |                  |                    |
| Army Corps of Engineers (15)                               | 1     | 2       | 41      | 64      | 152      | 107      | 118              | 126              | 6.8%               |
| <i>Department of Interior:</i>                             |       |         |         |         |          |          |                  |                  |                    |
| Fish and Wildlife Service (16)                             | 3     | 7       | 68      | 159     | 284      | 245      | 250              | 259              | 3.6%               |
| Office of Surface Mining Reclamation and Enforcement (17)  | n/o   | n/o     | 174     | 346     | 359      | 372      | 401              | 376              | -6.2%              |
| U.S. Geological Survey (18)                                | n/o   | n/o     | n/o     | n/o     | 148      | 155      | 142              | 159              | 12.0%              |
| <b>Subtotal</b>  | \$3   | \$7     | \$242   | \$505   | \$791    | \$772    | \$793            | \$794            | -0.1%              |
| Environmental Protection Agency (19)                       | 17    | 205     | 1,360   | 3,594   | 4,269    | 4,463    | 5,122            | 4,760            | -7.1%              |
| <b>TOTAL—Environment</b>                                   | \$21  | \$214   | \$1,651 | \$4,164 | \$5,215  | \$5,345  | \$6,036          | \$5,683          | -5.8%              |
| <b>Energy</b>  |       |         |         |         |          |          |                  |                  |                    |
| <i>Department of Energy:</i>                               |       |         |         |         |          |          |                  |                  |                    |
| Economic Regulatory Administration (20)                    | n/o   | n/o     | 146     | 17      | 3        | 2        | 2                | 2                | 0.0%               |
| Petroleum Regulation                                       | n/o   | n/o     | n/o     | 13      | 19       | 22       | 23               | 25               | 8.7%               |
| Federal Inspector for the Alaska Natural Gas Pipeline (21) | n/o   | n/o     | 8       | n/o     | n/o      | n/o      | n/o              | n/o              | -                  |
| <b>Subtotal</b>  | n/o   | n/o     | \$154   | \$30    | \$22     | \$24     | \$25             | \$27             | 8.0%               |
| Nuclear Regulatory Commission (22)                         | 12    | 64      | 396     | 434     | 482      | 476      | 494              | 488              | -1.2%              |
| <b>TOTAL—Energy</b>  | \$12  | \$64    | \$550   | \$464   | \$504    | \$500    | \$519            | \$515            | -0.8%              |
| <b>TOTAL SOCIAL REGULATION</b>                             | \$318 | \$1,116 | \$5,303 | \$9,425 | \$13,127 | \$13,774 | \$15,004         | \$15,640         | 4.2%               |
| <b>Economic Regulation</b>                                 |       |         |         |         |          |          |                  |                  |                    |
| <b>Finance and Banking (23)</b>                            |       |         |         |         |          |          |                  |                  |                    |
| <i>Department of the Treasury:</i>                         |       |         |         |         |          |          |                  |                  |                    |
| Comptroller of the Currency                                | 11    | 32      | 113     | 261     | 357      | 403      | 384              | 391              | 1.8%               |
| Farm Credit Administration                                 | 2     | 4       | 12      | 36      | 32       | 33       | 37               | 38               | 2.7%               |
| Federal Deposit Insurance Corporation                      | 13    | 38      | 113     | 495     | 585      | 601      | 615              | 549              | -10.7%             |
| <i>Federal Reserve System (24)</i>                         |       |         |         |         |          |          |                  |                  |                    |
| Federal Reserve Banks                                      | n/o   | n/o     | 86      | 212     | 452      | 477      | 477              | 477              | 0.0%               |
| Federal Reserve System Board of Governors (25)             | 1     | 5       | 20      | 30      | 70       | 75       | 82               | 82               | 0.0%               |
| <b>Subtotal</b>  | \$1   | \$5     | \$106   | \$242   | \$522    | \$552    | \$559            | \$559            | 0.0%               |

**Table A-1 (continued)**

| Category and Agency                       | 1960  | 1970    | 1980    | 1990     | 1998     | 1999     | (Estimated) 2000 | (Estimated) 2001 | % Change 2000-2001 |
|---|-------|---------|---------|----------|----------|----------|------------------|------------------|--------------------|
| National Credit Union Administration      | 3     | 7       | 18      | 46       | 68       | 67       | 85               | 90               | 5.9%               |
| <b>TOTAL—Finance and Banking</b>          | \$30  | \$86    | \$362   | \$1,080  | \$1,564  | \$1,656  | \$1,680          | \$1,627          | -3.2%              |
| <b>Industry-Specific Regulation</b>       |       |         |         |          |          |          |                  |                  |                    |
| Civil Aeronautics Board (26)              | 7     | 11      | 29      | n/o      | n/o      | n/o      | n/o              | n/o              | -                  |
| Commodity Futures Trading Commission (27) | 1     | 2       | 17      | 39       | 58       | 61       | 63               | 72               | 14.3%              |
| Federal Communications Commission         | 11    | 25      | 76      | 108      | 222      | 240      | 274              | 280              | 2.2%               |
| Federal Energy Regulatory Commission (28) | 7     | 18      | 68      | 114      | 166      | 167      | 175              | 175              | 0.0%               |
| Federal Maritime Commission               | n/o   | 4       | 11      | 15       | 14       | 14       | 14               | 16               | 14.3%              |
| Interstate Commerce Commission (29)       | 20    | 27      | 78      | 44       | n/o      | n/o      | n/o              | n/o              | -                  |
| Renegotiation Board (30)                  | 3     | 4       | n/o     | n/o      | n/o      | n/o      | n/o              | n/o              | -                  |
| <b>TOTAL—Industry-Specific Regulation</b> | \$49  | \$91    | \$279   | \$320    | \$460    | \$482    | \$526            | \$543            | 3.2%               |
| <b>General Business</b>                   |       |         |         |          |          |          |                  |                  |                    |
| Cost Accounting Standards Board (31)      | n/o   | n/o     | 1       | n/o      | n/o      | n/o      | n/o              | n/o              | -                  |
| Council on Wage and Price Stability (32)  | n/o   | n/o     | 9       | n/o      | n/o      | n/o      | n/o              | n/o              | -                  |
| <i>Department of Commerce:</i>            |       |         |         |          |          |          |                  |                  |                    |
| International Trade Administration (33)   | 3     | 6       | 16      | 20       | 29       | 31       | 32               | 47               | 46.9%              |
| Export Administration (34)                | n/o   | n/o     | n/o     | 43       | 49       | 60       | 66               | 77               | 16.7%              |
| Patent and Trademark Office               | 22    | 49      | 105     | 327      | 703      | 804      | 871              | 1,039            | 19.3%              |
| <b>Subtotal</b>                           | \$25  | \$55    | \$121   | \$390    | \$781    | \$895    | \$969            | \$1,163          | 20.0%              |
| <i>Department of Justice:</i>             |       |         |         |          |          |          |                  |                  |                    |
| Antitrust Division                        | 4     | 10      | 49      | 48       | 101      | 102      | 110              | 134              | 21.8%              |
| Federal Election Commission               | n/o   | n/o     | 9       | 15       | 30       | 36       | 38               | 40               | 5.3%               |
| Federal Trade Commission                  | 7     | 21      | 66      | 70       | 107      | 120      | 126              | 166              | 31.7%              |
| International Trade Commission (35)       | 2     | 4       | 14      | 38       | 41       | 44       | 47               | 49               | 4.3%               |
| <i>Library of Congress:</i>               |       |         |         |          |          |          |                  |                  |                    |
| Copyright Office                          | 1     | 3       | 14      | 20       | 30       | 32       | 37               | 39               | 5.4%               |
| Securities and Exchange Commission        | 8     | 22      | 72      | 162      | 316      | 352      | 383              | 424              | 10.7%              |
| <b>TOTAL—General Business</b>             | \$47  | \$115   | \$355   | \$743    | \$1,406  | \$1,581  | \$1,710          | \$2,015          | 17.8%              |
| <b>TOTAL ECONOMIC REGULATION</b>          | \$126 | \$292   | \$996   | \$2,143  | \$3,430  | \$3,719  | \$3,916          | \$4,185          | 6.9%               |
| <b>GRAND TOTAL</b>                        | \$444 | \$1,408 | \$6,299 | \$11,568 | \$16,557 | \$17,493 | \$18,920         | \$19,825         | 4.8%               |

Notes: n/o = agency not operational.

See notes 1 through 35 at the end of the Appendix.

Source: Center for the Study of American Business, Washington University. Derived from the *Budget of the United States Government* and related documents, various fiscal years.



**Table A-2**  
**Agency Detail of Spending on Federal Regulatory Activity: Constant Dollars**  
(In Millions of Constant 1996 Dollars)

| Category and Agency                                    | 1960    | 1970    | 1980    | 1990    | 1998    | 1999    | 2000    | (Estimated) 2001 | % Change<br>2000-2001 |
|--|---------|---------|---------|---------|---------|---------|---------|------------------|-----------------------|
| <b>Social Regulation</b>                               |         |         |         |         |         |         |         |                  |                       |
| <b>Consumer Safety and Health</b>                      |         |         |         |         |         |         |         |                  |                       |
| Consumer Product Safety Commission                     | n/o     | n/o     | \$75    | \$40    | \$45    | \$47    | \$48    | \$51             | 5.6%                  |
| <i>Department of Agriculture:</i>                      |         |         |         |         |         |         |         |                  |                       |
| Agricultural Marketing Service (1)                     | 237     | 649     | 117     | 184     | 192     | 195     | 201     | 209              | 3.9%                  |
| Animal and Plant Health<br>Inspection Service (2)      | 308     | 345     | 451     | 487     | 655     | 658     | 642     | 656              | 2.1%                  |
| Food Safety and Inspection Service (3)                 | n/o     | n/o     | 664     | 547     | 659     | 682     | 711     | 714              | 0.4%                  |
| Grain Inspection, Packers,<br>and Stockyards (4)       | n/o     | 10      | 110     | 60      | 54      | 59      | 65      | 71               | 9.3%                  |
| <b>Subtotal</b>  | \$545   | \$1,004 | \$1,342 | \$1,278 | \$1,560 | \$1,594 | \$1,619 | \$1,650          | 1.9%                  |
| <i>Department of Health and Human Services:</i>        |         |         |         |         |         |         |         |                  |                       |
| Food and Drug Administration                           | 67      | 273     | 582     | 694     | 1,037   | 1,101   | 1,166   | 1,289            | 10.5%                 |
| <i>Department of Housing and Urban Development:</i>    |         |         |         |         |         |         |         |                  |                       |
| Consumer Protection Programs (5)                       | n/o     | n/o     | 7       | 7       | 17      | 14      | 15      | 16               | 4.1%                  |
| <i>Department of Justice:</i>                          |         |         |         |         |         |         |         |                  |                       |
| Drug Enforcement Administration (6)                    | n/o     | 7       | 23      | 32      | 61      | 69      | 76      | 77               | 1.6%                  |
| <i>Department of Transportation:</i>                   |         |         |         |         |         |         |         |                  |                       |
| Coast Guard  | 201     | 321     | 868     | 1,047   | 1,497   | 1,575   | 1,662   | 1,770            | 6.5%                  |
| Federal Aviation Administration                        | 183     | 430     | 490     | 570     | 724     | 829     | 870     | 914              | 5.1%                  |
| Federal Highway Administration                         | n/o     | 20      | 35      | 113     | 119     | 132     | 180     | 267              | 48.2%                 |
| Federal Railroad Administration                        | n/o     | 72      | 148     | 64      | 97      | 103     | 122     | 122              | 0.2%                  |
| Surface Transportation Board (7)                       | n/o     | n/o     | n/o     | n/o     | 16      | 15      | 16      | 17               | 3.7%                  |
| National Highway Traffic Safety<br>Administration      | n/o     | 109     | 237     | 164     | 246     | 192     | 183     | 278              | 51.5%                 |
| <b>Subtotal</b>  | \$384   | \$953   | \$1,778 | \$1,958 | \$2,699 | \$2,847 | \$3,033 | \$3,367          | 11.0%                 |
| <i>Department of the Treasury (8):</i>                 |         |         |         |         |         |         |         |                  |                       |
| Bureau of Alcohol, Tobacco and<br>Firearms (9)         | 121     | 171     | 251     | 325     | 507     | 569     | 586     | 748              | 27.6%                 |
| Chemical Safety and Hazard<br>Investigation Board (10) | n/o     | n/o     | n/o     | n/o     | 4       | 6       | 8       | 7                | -2.0%                 |
| Federal Mine Safety and Health<br>Review Commission    | n/o     | n/o     | 7       | 5       | 6       | 6       | 7       | 6                | -2.0%                 |
| National Transportation Safety Board                   | n/o     | 17      | 30      | 31      | 53      | 55      | 54      | 58               | 8.3%                  |
| <b>TOTAL—Consumer Safety &amp; Health</b>              | \$1,118 | \$2,424 | \$4,094 | \$4,371 | \$5,989 | \$6,307 | \$6,612 | \$7,270          | 10.0%                 |
| <b>Job Safety and Other Working Conditions</b>         |         |         |         |         |         |         |         |                  |                       |
| <i>Department of Labor:</i>                            |         |         |         |         |         |         |         |                  |                       |
| Employment Standards Administration (11)               | 62      | 126     | 216     | 179     | 188     | 197     | 217     | 226              | 3.9%                  |
| Office of the American Workplace (12)                  | n/o     | 41      | 96      | 91      | n/o     | n/o     | n/o     | n/o              | -                     |
| Pension and Welfare Benefits<br>Administration (13)    | n/o     | n/o     | n/o     | n/o     | 83      | 89      | 99      | 106              | 7.3%                  |
| Mine Safety and Health Administration (14)             | 27      | 92      | 251     | 192     | 197     | 207     | 216     | 226              | 4.4%                  |
| Occupational Safety and Health Admin.                  | n/o     | n/o     | 333     | 307     | 329     | 341     | 362     | 396              | 9.5%                  |
| <b>Subtotal</b>  | \$89    | \$259   | \$896   | \$769   | \$796   | \$835   | \$894   | \$954            | 6.7%                  |

**Table A-2 (continued)**

| Category and Agency  | 1960           | 1970           | 1980           | 1990            | 1998            | 1999            | 2000            | (Estimated) 2001 | % Change 2000-2001 |
|--|----------------|----------------|----------------|-----------------|-----------------|-----------------|-----------------|------------------|--------------------|
| Architectural and Transportation Barriers Compliance Board | n/o            | n/o            | n/o            | 2               | 4               | 4               | 5               | 5                | -2.0%              |
| Equal Employment Opportunity Commission                    | n/o            | 44             | 216            | 213             | 235             | 267             | 265             | 298              | 12.3%              |
| National Labor Relations Board                             | 67             | 133            | 188            | 162             | 170             | 176             | 195             | 200              | 2.7%               |
| Occupational Safety and Health Review Commission           | n/o            | n/o            | 12             | 7               | 8               | 8               | 8               | 8                | 10.2%              |
| <b>TOTAL—Job Safety and Other Working Conditions</b>       | <b>\$156</b>   | <b>\$437</b>   | <b>\$1,312</b> | <b>\$1,154</b>  | <b>\$1,213</b>  | <b>\$1,290</b>  | <b>\$1,366</b>  | <b>\$1,464</b>   | <b>7.2%</b>        |
| <b>Environment</b>   |                |                |                |                 |                 |                 |                 |                  |                    |
| Council on Environmental Quality                           | n/o            | n/o            | 14             | 1               | 3               | 3               | 3               | 3                | -2.0%              |
| <i>Department of Defense:</i>                              |                |                |                |                 |                 |                 |                 |                  |                    |
| Army Corps of Engineers (15)                               | 4              | 7              | 71             | 74              | 148             | 103             | 111             | 117              | 4.6%               |
| <i>Department of Interior:</i>                             |                |                |                |                 |                 |                 |                 |                  |                    |
| Fish and Wildlife Service (16)                             | 13             | 24             | 119            | 183             | 276             | 235             | 236             | 240              | 1.5%               |
| Office of Surface Mining Reclamation and Enforcement (17)  | n/o            | n/o            | 303            | 398             | 349             | 356             | 379             | 348              | -8.1%              |
| U.S. Geological Survey (18)                                | n/o            | n/o            | n/o            | n/o             | 144             | 149             | 134             | 147              | -9.7%              |
| <b>Subtotal</b>  | <b>\$13</b>    | <b>\$24</b>    | <b>\$422</b>   | <b>\$582</b>    | <b>\$769</b>    | <b>\$740</b>    | <b>\$749</b>    | <b>\$735</b>     | <b>-1.9%</b>       |
| Environmental Protection Agency (19)                       | 76             | 700            | 2,370          | 4,139           | 4,150           | 4,276           | 4,837           | 4,403            | -9.0%              |
| <b>TOTAL—Environment</b>                                   | <b>\$94</b>    | <b>\$731</b>   | <b>\$2,877</b> | <b>\$4,796</b>  | <b>\$5,070</b>  | <b>\$5,121</b>  | <b>\$5,700</b>  | <b>\$5,257</b>   | <b>-7.8%</b>       |
| <b>Energy</b>  |                |                |                |                 |                 |                 |                 |                  |                    |
| <i>Department of Energy:</i>                               |                |                |                |                 |                 |                 |                 |                  |                    |
| Economic Regulatory Administration (20)                    | n/o            | n/o            | 254            | 20              | 3               | 2               | 2               | 2                | -2.0%              |
| Petroleum Regulation                                       | n/o            | n/o            | n/o            | 15              | 18              | 21              | 22              | 23               | 6.5%               |
| Federal Inspector for the Alaska Natural Gas Pipeline (21) | n/o            | n/o            | 14             | n/o             | n/o             | n/o             | n/o             | n/o              | -                  |
| <b>Subtotal</b>  | <b>n/o</b>     | <b>n/o</b>     | <b>\$268</b>   | <b>\$35</b>     | <b>\$21</b>     | <b>\$23</b>     | <b>\$24</b>     | <b>\$25</b>      | <b>5.8%</b>        |
| Nuclear Regulatory Commission (22)                         | 54             | 219            | 690            | 500             | 469             | 456             | 466             | 451              | -3.2%              |
| <b>TOTAL—Energy</b>  | <b>\$54</b>    | <b>\$219</b>   | <b>\$959</b>   | <b>\$534</b>    | <b>\$490</b>    | <b>\$479</b>    | <b>\$490</b>    | <b>\$476</b>     | <b>-2.8%</b>       |
| <b>TOTAL SOCIAL REGULATION</b>                             | <b>\$1,421</b> | <b>\$3,810</b> | <b>\$9,242</b> | <b>\$10,855</b> | <b>\$12,762</b> | <b>\$13,197</b> | <b>\$14,168</b> | <b>\$14,468</b>  | <b>2.1%</b>        |
| <b>Economic Regulation</b>                                 |                |                |                |                 |                 |                 |                 |                  |                    |
| <b>Finance and Banking (23)</b>                            |                |                |                |                 |                 |                 |                 |                  |                    |
| <i>Department of the Treasury:</i>                         |                |                |                |                 |                 |                 |                 |                  |                    |
| Comptroller of the Currency                                | 49             | 109            | 197            | 301             | 347             | 386             | 363             | 362              | -0.2%              |
| Farm Credit Administration                                 | 9              | 14             | 21             | 41              | 31              | 32              | 35              | 35               | 0.6%               |
| Federal Deposit Insurance Corporation                      | 58             | 130            | 197            | 570             | 569             | 576             | 581             | 508              | -12.5%             |
| <i>Federal Reserve System (24)</i>                         |                |                |                |                 |                 |                 |                 |                  |                    |
| Federal Reserve Banks                                      | n/o            | n/o            | 150            | 244             | 439             | 457             | 450             | 441              | -2.0%              |
| Federal Reserve System Board of Governors (25)             | 4              | 17             | 35             | 35              | 68              | 72              | 77              | 76               | -2.0%              |
| <b>Subtotal</b>  | <b>\$4</b>     | <b>\$17</b>    | <b>\$185</b>   | <b>\$279</b>    | <b>\$507</b>    | <b>\$529</b>    | <b>\$528</b>    | <b>\$517</b>     | <b>-2.0%</b>       |

**Table A-2 (continued)**

| Category and Agency                       | 1960           | 1970           | 1980            | 1990            | 1998            | 1999            | (Estimated) 2000 | (Estimated) 2001 | % Change 2000-2001 |
|---|----------------|----------------|-----------------|-----------------|-----------------|-----------------|------------------|------------------|--------------------|
| National Credit Union Administration      | 13             | 24             | 31              | 53              | 66              | 64              | 80               | 83               | 3.7%               |
| <b>TOTAL—Finance and Banking</b>          | <b>\$134</b>   | <b>\$294</b>   | <b>\$631</b>    | <b>\$1,244</b>  | <b>\$1,521</b>  | <b>\$1,587</b>  | <b>\$1,586</b>   | <b>\$1,505</b>   | <b>-5.1%</b>       |
| <b>Industry-Specific Regulation</b>       |                |                |                 |                 |                 |                 |                  |                  |                    |
| Civil Aeronautics Board (26)              | 31             | 38             | 51              | n/o             | n/o             | n/o             | n/o              | n/o              | -                  |
| Commodity Futures Trading Commission (27) | 4              | 7              | 30              | 45              | 56              | 58              | 59               | 67               | 12.0%              |
| Federal Communications Commission         | 49             | 85             | 132             | 124             | 216             | 230             | 259              | 259              | 0.1%               |
| Federal Energy Regulatory Commission (28) | 31             | 61             | 119             | 131             | 161             | 160             | 165              | 162              | -2.0%              |
| Federal Maritime Commission               | n/o            | 14             | 19              | 17              | 14              | 13              | 13               | 15               | 12.0%              |
| Interstate Commerce Commission (29)       | 89             | 92             | 136             | 51              | n/o             | n/o             | n/o              | n/o              | -                  |
| Renegotiation Board (30)                  | 13             | 14             | n/o             | n/o             | n/o             | n/o             | n/o              | n/o              | -                  |
| <b>TOTAL—Industry-Specific Regulation</b> | <b>\$219</b>   | <b>\$311</b>   | <b>\$486</b>    | <b>\$369</b>    | <b>\$447</b>    | <b>\$462</b>    | <b>\$497</b>     | <b>\$502</b>     | <b>1.1%</b>        |
| <b>General Business</b>                   |                |                |                 |                 |                 |                 |                  |                  |                    |
| Cost Accounting Standards Board (31)      | n/o            | n/o            | 2               | n/o             | n/o             | n/o             | n/o              | n/o              | -                  |
| Council on Wage and Price Stability (32)  | n/o            | n/o            | 16              | n/o             | n/o             | n/o             | n/o              | n/o              | -                  |
| <i>Department of Commerce:</i>            |                |                |                 |                 |                 |                 |                  |                  |                    |
| International Trade Administration (33)   | 13             | 20             | 28              | 23              | 28              | 30              | 30               | 43               | 43.9%              |
| Export Administration (34)                | n/o            | n/o            | n/o             | 50              | 48              | 57              | 62               | 71               | 14.3%              |
| Patent and Trademark Office               | 98             | 167            | 183             | 377             | 683             | 770             | 822              | 961              | 16.9%              |
| <b>Subtotal</b>                           | <b>\$112</b>   | <b>\$188</b>   | <b>\$211</b>    | <b>\$449</b>    | <b>\$759</b>    | <b>\$858</b>    | <b>\$915</b>     | <b>\$1,076</b>   | <b>17.6%</b>       |
| <i>Department of Justice:</i>             |                |                |                 |                 |                 |                 |                  |                  |                    |
| Antitrust Division                        | 18             | 34             | 85              | 55              | 98              | 98              | 104              | 124              | 19.3%              |
| Federal Election Commission               | n/o            | n/o            | 16              | 17              | 29              | 34              | 36               | 37               | 3.1%               |
| Federal Trade Commission                  | 31             | 72             | 115             | 81              | 104             | 115             | 119              | 154              | 29.1%              |
| International Trade Commission (35)       | 9              | 14             | 24              | 44              | 40              | 42              | 44               | 45               | 2.1%               |
| <i>Library of Congress:</i>               |                |                |                 |                 |                 |                 |                  |                  |                    |
| Copyright Office                          | 4              | 10             | 24              | 23              | 29              | 31              | 35               | 36               | 3.3%               |
| Securities and Exchange Commission        | 36             | 75             | 125             | 187             | 307             | 337             | 362              | 392              | 8.5%               |
| <b>TOTAL—General Business</b>             | <b>\$210</b>   | <b>\$393</b>   | <b>\$619</b>    | <b>\$856</b>    | <b>\$1,367</b>  | <b>\$1,515</b>  | <b>\$1,615</b>   | <b>\$1,864</b>   | <b>15.4%</b>       |
| <b>TOTAL ECONOMIC REGULATION</b>          | <b>\$563</b>   | <b>\$997</b>   | <b>\$1,736</b>  | <b>\$2,468</b>  | <b>\$3,335</b>  | <b>\$3,563</b>  | <b>\$3,698</b>   | <b>\$3,871</b>   | <b>4.7%</b>        |
| <b>GRAND TOTAL</b>                        | <b>\$1,984</b> | <b>\$4,807</b> | <b>\$10,978</b> | <b>\$13,323</b> | <b>\$16,097</b> | <b>\$16,761</b> | <b>\$17,866</b>  | <b>\$18,340</b>  | <b>2.7%</b>        |

Notes: L = less than \$500,000, n/o = agency not operational.

See notes 1 through 35 at the end of the Appendix.

Numbers may not add to totals due to rounding.

Source: Center for the Study of American Business, Washington University. Derived from the *Budget of the United States Government* and related documents, various fiscal years.

**Table A-3**  
**Staffing of Federal Regulatory Agencies**  
(Fiscal Years, Full-time Equivalent Employment)

| Category and Agency  | 1970   | 1980   | 1990   | 1998   | 1999   | 2000   | (Estimated) 2001 | % Change 2000-2001 |
|--|--------|--------|--------|--------|--------|--------|------------------|--------------------|
| <b>Social Regulation</b>                                   |        |        |        |        |        |        |                  |                    |
| <b>Consumer Safety and Health</b>                          |        |        |        |        |        |        |                  |                    |
| Consumer Product Safety Commission                         | n/o    | 978    | 515    | 462    | 466    | 480    | 480              | 0.0%               |
| <i>Department of Agriculture:</i>                          |        |        |        |        |        |        |                  |                    |
| Agricultural Marketing Service (1)                         | 12,873 | 2,147  | 3,164  | 2,660  | 2,577  | 2,622  | 2,593            | -1.1%              |
| Animal and Plant Health Inspection Service (2)             | 5,635  | 5,440  | 5,814  | 6,342  | 6,321  | 6,641  | 6,888            | 3.7%               |
| Food Safety and Inspection Service (3)                     | n/o    | 12,501 | 9,433  | 9,698  | 9,580  | 9,914  | 9,752            | -1.6%              |
| Grain Inspection, Packers and Stockyards (4)               | 193    | 2,118  | 989    | 757    | 740    | 765    | 814              | 6.4%               |
| <b>Subtotal</b>  | 18,701 | 22,206 | 19,400 | 19,457 | 19,218 | 19,942 | 20,047           | 0.5%               |
| <i>Department of Health and Human Services:</i>            |        |        |        |        |        |        |                  |                    |
| Food and Drug Administration                               | 4,470  | 8,045  | 7,764  | 8,904  | 8,896  | 9,007  | 9,402            | 4.4%               |
| <i>Department of Justice:</i>                              |        |        |        |        |        |        |                  |                    |
| Drug Enforcement Administration (6)                        | 125    | 256    | 294    | 620    | 599    | 643    | 656              | 2.0%               |
| <i>Department of Transportation:</i>                       |        |        |        |        |        |        |                  |                    |
| Coast Guard  | 7,064  | 11,423 | 10,891 | 16,794 | 16,340 | 17,480 | 17,591           | 0.6%               |
| Federal Aviation Administration                            | 6,447  | 6,251  | 5,640  | 6,335  | 6,584  | 6,302  | 6,006            | -4.7%              |
| Federal Highway Administration                             | 177    | 239    | 495    | 618    | 592    | 629    | 658              | 4.6%               |
| Federal Railroad Administration                            | 267    | 607    | 435    | 688    | 701    | 750    | 759              | 1.2%               |
| Surface Transportation Board                               | n/o    | n/o    | n/o    | 129    | 131    | 140    | 143              | 2.1%               |
| National Highway Traffic Safety Administration             | 472    | 917    | 602    | 625    | 600    | 621    | 643              | 3.5%               |
| <b>Subtotal</b>  | 14,427 | 19,437 | 18,063 | 25,189 | 24,948 | 25,922 | 25,800           | -0.5%              |
| <i>Department of the Treasury (8):</i>                     |        |        |        |        |        |        |                  |                    |
| Bureau of Alcohol, Tobacco and Firearms (9)                | 3,489  | 3,819  | 3,873  | 3,873  | 4,088  | 4,145  | 4,759            | 14.8%              |
| Chemical Safety and Hazard Investigation Board (10)        | n/o    | n/o    | n/o    | 7      | 25     | 40     | 40               | 0.0%               |
| Federal Mine Safety and Health Review Commission           | n/o    | 85     | 48     | 47     | 45     | 51     | 50               | -2.0%              |
| National Transportation Safety Board                       | 251    | 387    | 325    | 414    | 439    | 439    | 458              | 4.3%               |
| <b>TOTAL—Consumer Safety and Health</b>                    | 41,463 | 55,213 | 50,282 | 58,973 | 58,724 | 60,669 | 61,692           | 1.7%               |
| <b>Job Safety and Other Working Conditions</b>             |        |        |        |        |        |        |                  |                    |
| <i>Department of Labor:</i>                                |        |        |        |        |        |        |                  |                    |
| Employment Standards Administration (11)                   | 1,961  | 3,372  | 2,335  | 2,131  | 2,125  | 2,308  | 2,307            | 0.0%               |
| Office of the American Workplace (12)                      | 626    | 1,330  | 980    | n/o    | n/o    | n/o    | n/o              | -                  |
| Pension and Welfare Benefits Administration (13)           | n/o    | n/o    | n/o    | 664    | 703    | 823    | 850              | 3.3%               |
| Mine Safety and Health Administration (14)                 | 1,040  | 3,700  | 2,679  | 2,145  | 2,202  | 2,317  | 2,357            | 1.7%               |
| Occupational Safety and Health Administration              | n/o    | 2,950  | 2,431  | 2,171  | 2,154  | 2,262  | 2,384            | 5.4%               |
| <b>Subtotal</b>  | 3,627  | 11,352 | 8,425  | 7,111  | 7,184  | 7,710  | 7,898            | 2.4%               |
| Architectural and Transportation Barriers Compliance Board | n/o    | n/o    | 27     | 30     | 31     | 30     | 30               | 0.0%               |
| Equal Employment Opportunity Commission                    | 637    | 3,496  | 2,853  | 2,554  | 2,593  | 2,839  | 3,055            | 7.6%               |
| National Labor Relations Board                             | 2,222  | 2,898  | 2,227  | 1,880  | 1,823  | 1,947  | 2,002            | 2.8%               |

**Table A-3 (continued)**

| Category and Agency  | 1970   | 1980   | 1990   | 1998   | 1999   | 2000   | (Estimated)<br>2001 | % Change<br>2000-2001 |
|--|--------|--------|--------|--------|--------|--------|---------------------|-----------------------|
| Occupational Safety and Health Review Commission           | n/o    | 148    | 78     | 63     | 65     | 70     | 70                  | 0.0%                  |
| <b>TOTAL—Job Safety and Other Working Conditions</b>       | 6,486  | 17,894 | 13,610 | 11,638 | 11,696 | 12,596 | 13,055              | 3.6%                  |
| <b>Environment</b>   |        |        |        |        |        |        |                     |                       |
| Council on Environmental Quality                           | n/o    | 49     | 15     | 18     | 18     | 23     | 26                  | 13.0%                 |
| <i>Department of Defense:</i>                              |        |        |        |        |        |        |                     |                       |
| Army Corps of Engineers (15)                               | n/o    | 800    | 1,201  | 1,543  | 1,372  | 1,380  | 1,400               | 1.4%                  |
| <i>Department of Interior:</i>                             |        |        |        |        |        |        |                     |                       |
| Fish and Wildlife Service (16)                             | 432    | 1,913  | 2,059  | 1,508  | 1,894  | 1,906  | 1,902               | -0.2%                 |
| Office of Surface Mining Reclamation and Enforcement (17)  | n/o    | 1,186  | 1,195  | 621    | 631    | 633    | 636                 | 0.5%                  |
| U.S. Geological Survey (18)                                | n/o    | n/o    | n/o    | 1,277  | 1,245  | 1,117  | 1,185               | 6.1%                  |
| <b>Subtotal</b>  | 432    | 3,099  | 3,254  | 3,406  | 3,770  | 3,656  | 3,723               | 1.8%                  |
| Environmental Protection Agency (19)                       | 4,093  | 13,045 | 15,587 | 17,510 | 17,875 | 17,821 | 17,773              | -0.3%                 |
| <b>TOTAL — Environment</b>                                 | 4,525  | 16,993 | 20,057 | 22,477 | 23,035 | 22,880 | 22,922              | 0.2%                  |
| <b>Energy</b>  |        |        |        |        |        |        |                     |                       |
| <i>Department of Energy:</i>                               |        |        |        |        |        |        |                     |                       |
| Economic Regulatory Administration (20)                    | n/o    | 2,255  | 184    | 22     | 26     | 16     | 14                  | -12.5%                |
| Petroleum Regulation                                       | n/o    | n/o    | 101    | 117    | 132    | 118    | 124                 | 5.1%                  |
| Federal Inspector for the Alaska Natural Gas Pipeline (21) | n/o    | 64     | 1      | n/o    | n/o    | n/o    | n/o                 | -                     |
| <b>Subtotal</b>  | n/o    | 2,319  | 286    | 139    | 158    | 134    | 138                 | 3.0%                  |
| Nuclear Regulatory Commission (22)                         | 219    | 3,114  | 3,160  | 2,909  | 2,796  | 2,801  | 2,776               | -0.9%                 |
| <b>TOTAL—Energy</b>  | 219    | 5,433  | 3,446  | 3,048  | 2,954  | 2,935  | 2,914               | -0.7%                 |
| <b>TOTAL SOCIAL REGULATION</b>                             | 52,693 | 95,533 | 87,395 | 96,136 | 96,409 | 99,080 | 100,583             | 1.5%                  |
| <b>Economic Regulation</b>                                 |        |        |        |        |        |        |                     |                       |
| <b>Finance and Banking (23)</b>                            |        |        |        |        |        |        |                     |                       |
| <i>Department of the Treasury:</i>                         |        |        |        |        |        |        |                     |                       |
| Comptroller of the Currency                                | 2,003  | 3,234  | 3,216  | 2,785  | 2,946  | 3,047  | 3,047               | 0.0%                  |
| Farm Credit Administration                                 | 222    | 277    | 530    | 299    | 295    | 310    | 309                 | -0.3%                 |
| Federal Deposit Insurance Corporation                      | 2,185  | 3,648  | 6,005  | 6,001  | 5,772  | 5,660  | 5,118               | -9.6%                 |
| <i>Federal Reserve System (24)</i>                         |        |        |        |        |        |        |                     |                       |
| Federal Reserve Banks                                      | n/o    | 1,589  | 2,217  | 2,980  | 2,927  | 2,927  | 2,927               | 0.0%                  |
| Federal Reserve System Board of Governors (25)             | 170    | 333    | 419    | 643    | 672    | 695    | 695                 | 0.0%                  |
| <b>Subtotal</b>  | 170    | 1,922  | 2,636  | 3,623  | 3,599  | 3,622  | 3,622               | 0.0%                  |
| National Credit Union Administration                       | 389    | 443    | 662    | 620    | 584    | 676    | 675                 | -0.1%                 |
| <b>TOTAL—Finance and Banking</b>                           | 4,969  | 9,524  | 13,049 | 13,328 | 13,196 | 13,315 | 12,771              | -4.1%                 |

**Table A-3 (continued)**

| Category and Agency                       | 1970          | 1980           | 1990           | 1998           | 1999           | 2000           | (Estimated)<br>2001 | % Change<br>2000-2001 |
|---|---------------|----------------|----------------|----------------|----------------|----------------|---------------------|-----------------------|
| <b>Industry-Specific Regulation</b>       |               |                |                |                |                |                |                     |                       |
| Civil Aeronautics Board (26)              | 658           | 778            | n/o            | n/o            | n/o            | n/o            | n/o                 | -                     |
| Commodity Futures Trading Commission (27) | 166           | 459            | 527            | 560            | 567            | 561            | 621                 | 10.7%                 |
| Federal Communications Commission         | 1,511         | 2,216          | 1,734          | 2,000          | 1,917          | 1,967          | 1,967               | 0.0%                  |
| Federal Energy Regulatory Commission (28) | 1,095         | 1,653          | 1,475          | 1,318          | 1,299          | 1,250          | 1,250               | 0.0%                  |
| Federal Maritime Commission               | 226           | 336            | 229            | 139            | 139            | 134            | 144                 | 7.5%                  |
| Interstate Commerce Commission (29)       | 1,802         | 2,041          | 664            | n/o            | n/o            | n/o            | n/o                 | -                     |
| Renegotiation Board (30)                  | 217           | n/o            | n/o            | n/o            | n/o            | n/o            | n/o                 | -                     |
| <b>TOTAL—Industry-Specific Regulation</b> | <b>5,675</b>  | <b>7,483</b>   | <b>4,629</b>   | <b>4,017</b>   | <b>3,922</b>   | <b>3,912</b>   | <b>3,982</b>        | <b>1.8%</b>           |
| <b>General Business</b>                   |               |                |                |                |                |                |                     |                       |
| Cost Accounting Standards Board (31)      | n/o           | 21             | n/o            | n/o            | n/o            | n/o            | n/o                 | -                     |
| Council on Wage and Price Stability (32)  | n/o           | 230            | n/o            | n/o            | n/o            | n/o            | n/o                 | -                     |
| <i>Department of Commerce:</i>            |               |                |                |                |                |                |                     |                       |
| International Trade Administration (33)   | 247           | 335            | 238            | 268            | 209            | 213            | 302                 | 41.8%                 |
| Export Administration (34)                | n/o           | n/o            | 508            | 362            | 378            | 465            | 501                 | 7.7%                  |
| Patent and Trademark Office               | 2,569         | 2,660          | 4,059          | 5,300          | 5,860          | 6,801          | 7,449               | 9.5%                  |
| <b>Subtotal</b>                           | <b>2,816</b>  | <b>2,995</b>   | <b>4,805</b>   | <b>5,930</b>   | <b>6,447</b>   | <b>7,479</b>   | <b>8,252</b>        | <b>10.3%</b>          |
| <i>Department of Justice:</i>             |               |                |                |                |                |                |                     |                       |
| Antitrust Division                        | 544           | 971            | 513            | 796            | 804            | 811            | 945                 | 16.5%                 |
| Federal Election Commission               | n/o           | 258            | 241            | 303            | 323            | 352            | 352                 | 0.0%                  |
| Federal Trade Commission                  | 1,302         | 1,719          | 903            | 965            | 967            | 985            | 1,139               | 15.6%                 |
| International Trade Commission (35)       | 245           | 409            | 499            | 377            | 394            | 404            | 404                 | 0.0%                  |
| <i>Library of Congress:</i>               |               |                |                |                |                |                |                     |                       |
| Copyright Office                          | 314           | 598            | 520            | 504            | 488            | 516            | 517                 | 0.2%                  |
| Securities and Exchange Commission        | 1,388         | 2,050          | 2,130          | 2,774          | 2,777          | 2,961          | 3,038               | 2.6%                  |
| <b>TOTAL—General Business</b>             | <b>6,609</b>  | <b>9,251</b>   | <b>9,611</b>   | <b>11,649</b>  | <b>12,200</b>  | <b>13,508</b>  | <b>14,647</b>       | <b>8.4%</b>           |
| <b>TOTAL ECONOMIC REGULATION</b>          | <b>17,253</b> | <b>26,258</b>  | <b>27,289</b>  | <b>28,994</b>  | <b>29,318</b>  | <b>30,735</b>  | <b>31,400</b>       | <b>2.2%</b>           |
| <b>GRAND TOTAL</b>                        | <b>69,946</b> | <b>121,791</b> | <b>114,684</b> | <b>125,130</b> | <b>125,727</b> | <b>129,815</b> | <b>131,983</b>      | <b>1.7%</b>           |

Notes: n/o = agency not operational.

See notes 1 through 35 at the end of the Appendix.

Source: Center for the Study of American Business, Washington University. Derived from the *Budget of the United States Government* and related documents, various fiscal years.

**Table A-4**  
**Total Spending on Federal Regulatory Activity: Current Dollars**  
(Fiscal Years, Millions of Dollars)

| Year  | Social<br>Regulation | Economic<br>Regulation | Total  |
|-------|----------------------|------------------------|--------|
| 1960  | \$318                | \$126                  | \$444  |
| 1961  | 383                  | 140                    | 523    |
| 1962  | 429                  | 153                    | 582    |
| 1963  | 498                  | 166                    | 664    |
| 1964  | 543                  | 181                    | 724    |
| 1965  | 596                  | 195                    | 791    |
| 1966  | 640                  | 196                    | 836    |
| 1967  | 738                  | 217                    | 955    |
| 1968  | 826                  | 229                    | 1,055  |
| 1969  | 946                  | 252                    | 1,198  |
| 1970  | 1,116                | 292                    | 1,408  |
| 1971  | 1,407                | 324                    | 1,731  |
| 1972  | 1,784                | 360                    | 2,144  |
| 1973  | 2,339                | 388                    | 2,727  |
| 1974  | 2,431                | 439                    | 2,870  |
| 1975  | 2,966                | 517                    | 3,483  |
| 1976  | 3,048                | 589                    | 3,637  |
| 1977  | 3,554                | 721                    | 4,275  |
| 1978  | 4,014                | 812                    | 4,826  |
| 1979  | 4,681                | 880                    | 5,561  |
| 1980  | 5,303                | 996                    | 6,299  |
| 1981  | 5,493                | 1,066                  | 6,559  |
| 1982  | 5,516                | 1,100                  | 6,616  |
| 1983  | 5,550                | 1,124                  | 6,674  |
| 1984  | 6,090                | 1,401                  | 7,491  |
| 1985  | 6,527                | 1,420                  | 7,947  |
| 1986  | 6,294                | 1,688                  | 7,982  |
| 1987  | 7,350                | 1,637                  | 8,987  |
| 1988  | 7,931                | 2,004                  | 9,935  |
| 1989  | 8,503                | 2,062                  | 10,565 |
| 1990  | 9,425                | 2,143                  | 11,568 |
| 1991  | 10,364               | 2,173                  | 12,537 |
| 1992  | 11,351               | 2,385                  | 13,736 |
| 1993  | 11,553               | 2,816                  | 14,369 |
| 1994  | 12,027               | 2,870                  | 14,897 |
| 1995  | 12,155               | 3,102                  | 15,257 |
| 1996  | 11,734               | 3,218                  | 14,952 |
| 1997  | 12,541               | 3,377                  | 15,918 |
| 1998  | 13,127               | 3,430                  | 16,557 |
| 1999  | 13,774               | 3,719                  | 17,493 |
| 2000* | 15,004               | 3,916                  | 18,920 |
| 2001* | 15,640               | 4,185                  | 19,825 |

\*Estimates

Note: Numbers may not foot to totals due to rounding. Data are based upon obligations occurred.

Source: Center for the Study of American Business, Washington University. Derived from the *Budget of the United States Government* and related documents, various fiscal years.

**Table A-5**  
**Total Spending on Federal Regulatory Activity: Constant Dollars**  
(Fiscal Years, Millions of 1996 Dollars)

| Year  | Social<br>Regulation | Economic<br>Regulation | Total   |
|-------|----------------------|------------------------|---------|
| 1960  | \$1,421              | \$563                  | \$1,984 |
| 1961  | 1,692                | 619                    | 2,311   |
| 1962  | 1,872                | 666                    | 2,537   |
| 1963  | 2,146                | 717                    | 2,863   |
| 1964  | 2,309                | 767                    | 3,076   |
| 1965  | 2,486                | 813                    | 3,299   |
| 1966  | 2,594                | 794                    | 3,389   |
| 1967  | 2,902                | 855                    | 3,757   |
| 1968  | 3,113                | 862                    | 3,976   |
| 1969  | 3,402                | 907                    | 4,309   |
| 1970  | 3,810                | 997                    | 4,807   |
| 1971  | 4,564                | 1,051                  | 5,615   |
| 1972  | 5,544                | 1,119                  | 6,663   |
| 1973  | 6,875                | 1,141                  | 8,016   |
| 1974  | 6,577                | 1,188                  | 7,765   |
| 1975  | 7,347                | 1,281                  | 8,628   |
| 1976  | 7,123                | 1,376                  | 8,500   |
| 1977  | 7,796                | 1,581                  | 9,377   |
| 1978  | 8,234                | 1,666                  | 9,899   |
| 1979  | 8,882                | 1,670                  | 10,552  |
| 1980  | 9,242                | 1,736                  | 10,978  |
| 1981  | 8,761                | 1,700                  | 10,461  |
| 1982  | 8,293                | 1,654                  | 9,947   |
| 1983  | 8,016                | 1,623                  | 9,639   |
| 1984  | 8,482                | 1,951                  | 10,433  |
| 1985  | 8,814                | 1,918                  | 10,732  |
| 1986  | 8,319                | 2,231                  | 10,550  |
| 1987  | 9,442                | 2,103                  | 11,545  |
| 1988  | 9,857                | 2,491                  | 12,348  |
| 1989  | 10,176               | 2,468                  | 12,644  |
| 1990  | 10,855               | 2,468                  | 13,323  |
| 1991  | 11,546               | 2,421                  | 13,967  |
| 1992  | 12,378               | 2,601                  | 14,979  |
| 1993  | 12,270               | 2,991                  | 15,260  |
| 1994  | 12,510               | 2,985                  | 15,495  |
| 1995  | 12,379               | 3,159                  | 15,538  |
| 1996  | 11,734               | 3,218                  | 14,952  |
| 1997  | 12,336               | 3,322                  | 15,658  |
| 1998  | 12,762               | 3,335                  | 16,097  |
| 1999  | 13,197               | 3,563                  | 16,761  |
| 2000* | 14,168               | 3,698                  | 17,866  |
| 2001* | 14,468               | 3,871                  | 18,340  |

\*Estimates

Note: Numbers may not foot to totals due to rounding. Data are based upon obligations occurred.

Source: Center for the Study of American Business, Washington University. Derived from the *Budget of the United States Government* and related documents, various fiscal years.



**Table A-6**  
**Total Staffing of Federal Regulatory Activity**  
(Fiscal Years, Full-Time Equivalent Employment)

| Year  | Social<br>Regulation | Economic<br>Regulation | Total   |
|-------|----------------------|------------------------|---------|
| 1970  | 52,693               | 17,253                 | 69,946  |
| 1971  | 61,788               | 17,940                 | 79,728  |
| 1972  | 68,117               | 18,248                 | 86,365  |
| 1973  | 75,305               | 18,877                 | 94,182  |
| 1974  | 75,522               | 19,972                 | 95,494  |
| 1975  | 80,523               | 21,720                 | 102,243 |
| 1976  | 84,999               | 22,835                 | 107,834 |
| 1977  | 85,454               | 23,334                 | 108,788 |
| 1978  | 89,955               | 25,077                 | 115,032 |
| 1979  | 94,322               | 25,478                 | 119,800 |
| 1980  | 95,533               | 26,258                 | 121,791 |
| 1981  | 91,909               | 25,300                 | 117,209 |
| 1982  | 82,627               | 23,788                 | 106,415 |
| 1983  | 78,396               | 22,907                 | 101,303 |
| 1984  | 78,804               | 23,043                 | 101,847 |
| 1985  | 79,293               | 22,899                 | 102,192 |
| 1986  | 78,447               | 23,486                 | 101,933 |
| 1987  | 78,660               | 23,144                 | 101,804 |
| 1988  | 80,537               | 23,875                 | 104,412 |
| 1989  | 83,019               | 23,998                 | 107,017 |
| 1990  | 87,395               | 27,289                 | 114,684 |
| 1991  | 91,176               | 27,349                 | 118,525 |
| 1992  | 96,257               | 29,581                 | 125,838 |
| 1993  | 98,322               | 31,338                 | 129,660 |
| 1994  | 97,332               | 31,578                 | 128,910 |
| 1995  | 98,179               | 31,864                 | 130,043 |
| 1996  | 96,573               | 29,727                 | 126,300 |
| 1997  | 95,120               | 28,928                 | 124,048 |
| 1998  | 96,136               | 28,994                 | 125,130 |
| 1999  | 96,409               | 29,318                 | 125,727 |
| 2000* | 99,080               | 30,735                 | 129,815 |
| 2001* | 100,583              | 31,400                 | 131,983 |

\*Estimates

Source: Center for the Study of American Business, Washington University. Derived from the *Budget of the United States Government* and related documents, various fiscal years.

### Notes to Appendix Tables A-1, A-2, and A-3

1. Agricultural Marketing Service was formerly the Consumer and Marketing Service.
2. The 1960–1970 data for the Animal and Plant Health Inspection Service are for the Agricultural Research Service.
3. The Food Safety and Inspection Service was formerly the Food Safety and Quality Service.
4. Budgets for Federal Grain Inspection Service and Packers and Stockyards Administration were merged in 1994.
5. The Consumer Protection Programs of the Department of Housing and Urban Development have been listed under several sources. Data prior to 1975 are for the Office of Interstate Land Sales Registration; the data for 1980 are for the Office of Neighborhoods, Voluntary Associations and Consumer Protection. Staffing figures are not available.
6. Data for the Drug Enforcement Administration prior to 1970 are for the Bureau of Narcotics and Dangerous Drugs.
7. The Surface Transportation Board was created on January 1, 1996 as a successor organization to the Interstate Commerce Commission.
8. Budgets for the Customs Service in the Department of Treasury were carried in earlier analyses but were dropped beginning with the 1989 budget due to changes in budget reporting that no longer make separation of the regulatory activities of the agency feasible.
9. Prior to fiscal year 1973, the Bureau of Alcohol, Tobacco and Firearms was part of the Internal Revenue Service.
10. The Chemical Safety and Hazard Investigation Board did not receive funding in 1996 or 1997. Its responsibilities were allocated to the Environmental Protection Agency and the Occupational Safety and Health Administration for those years. In 1998, this agency began once again to receive funding.
11. Data for the Employment Standards Administration are for the Workplace Standards Administration for 1969 and 1970. The 1960–1968 data are for the Wage and Labor Standards Administration.
12. Before the 1995 budget, the Office of the American Workplace was called the Labor Management Services Administration. Labor-management standards, enforcement, and related administrative functions were transferred to the Employment Standards Administration in 1996.
13. Prior to the 1993 budget, data for the Pension and Welfare Benefits Administration were part of the Labor Management Services Administration.
14. The 1960–1974 data for the Mine Safety and Health Administration are for the Health and Safety Division of the Bureau of Mines, Department of the Interior; 1975 data are for the Mining Enforcement and Safety Administration, Department of the Interior.
15. The 1960–1985 cost data for the Army Corps of Engineers were for the Protection of Navigation under the Operation and Maintenance category.
16. In 1995, the Fish and Wildlife's research and development budget was eliminated. Data for R&D after 1994 are listed under the U.S. Geological Survey.
17. The 1990 costs for the Office of Surface Mining Reclamation and Enforcement reflect a major cut in federal support for the abandoned mine reclamation fund. The 1995 spending figures reflect a similar cut.
18. In 1995, the U.S. Geological Survey picked up the research and development for-

- merly done at the Fish and Wildlife Service.
19. Construction grants are excluded from the calculation of the regulatory expenditure and staffing of the Environmental Protection Agency. Before 1970, EPA functions were scattered throughout the budget. Data for this report were taken from these Department of Health, Education and Welfare agencies: 1968–1969, National Air Pollution Control Administration; 1968–1969, Environmental Health Service; 1960–1967, Public Health Service. Data from the Department of the Interior’s Federal Water Quality Administration were used for 1968–1969. 1962–1969 data from the Federal Radiation Council were also included.
  20. The 1975 data for the Economic Regulatory Administration are for the Federal Energy Administration.
  21. The Office of the Federal Inspector for the Alaska Natural Gas Pipeline was eliminated in 1997.
  22. Prior to the fiscal year 1974, the activities of the Nuclear Regulatory Commission were performed by the Atomic Energy Commission.
  23. The Federal Home Loan Bank System has been excluded from these data because data on regulatory spending and staffing are no longer available.
  24. All data for the Federal Reserve System are presented on a calendar-year basis.
  25. Data are from the Board of Governors of the Federal Reserve System’s *Annual Report: Budget Review*, various years.
  26. The Civil Aeronautics Board was abolished in 1984.
  27. The 1970 data for the Commodity Futures Trading Commission are for the Commodity Exchange Authority, Department of Agriculture.
  28. The 1970 and 1975 data for the Federal Energy Regulatory Commission are for the Federal Power Commission, the predecessor agency.
  29. The Interstate Commerce Commission was abolished in 1996.
  30. The Renegotiation Board was abolished in 1979.
  31. The Cost Accounting Standards Board was abolished in 1980.
  32. The Council on Wage and Price Stability was abolished in 1981.
  33. The 1970 data for the International Trade Administration are for International Activities-Export Control; the 1975 data are for the Domestic and International Business Administration.
  34. Regulation of both imports and exports was once performed by the International Trade Administration. For 1988 and after, the regulation of exports is shown under the Export Administration of the Department of Commerce.
  35. The 1970 data for the International Trade Commission are for the Tariff Commission, the predecessor agency.



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