

**PROJECTED DEFENSE PURCHASES:  
DETAIL BY INDUSTRY AND STATE**

**Calendar Years 2006 Through 2011**



**August 2006**

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Detail by Industry and State**

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## FOREWORD

*Projected Defense Purchases: Detail by Industry and State* is issued by the Office of the Secretary of Defense (OSD). The estimates presented in the report are produced by the Economic and Manpower Analysis Division of OSD's Office of Program Analysis and Evaluation.

This report provides projections of direct and indirect (or defense-related) purchases from 360 industries (defined by North American Industry Classification System) from calendar years 2006 to 2011. Estimates of defense-related employment and direct and indirect defense spending in each of the 50 states and the District of Columbia also are presented. An introduction gives a brief overview of the definitions, budgetary concepts, and expenditure categories used in developing the estimates, and offers some guidelines for interpreting them. The tabular material is divided into three sections:

Section I: Summary Tables – Industry Expenditures and Employment,  
Individual States and Entire United States

Section II: Industry Projections

Section III: State Projections

Descriptions of table formats accompany the projections.

Additional copies of this report may be obtained on the PA&E public access web-site home page, <http://www.economics.osd.mil>. A feedback form for comments is attached at the end of the report.

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**Reader's Note**

Since the 1996 edition of *Projected Defense Purchases: Detail by Industry and State*, the Defense Employment and Purchases Projection System (*DEPPS*) has consisted of three defense-spending models:

- *IDEPPS*, a detailed interindustry model, which forecasts defense industry demands by 360 industries, broken out by major appropriation and procurement category.
- *RDEPPS*, a state-level (regional) model, which determines the effect of defense expenditures by major procurement category on each state, at an aggregate level of 97 industries (unlike the more detailed *IDEPPS*).
- *LDEPPS*, a skilled labor model, which summarizes the requirements generated for various occupational classifications of employment in each industry. The occupational matrix used in *LDEPPS* comprises 100 occupational categories, chosen in a way that permits more detail to be provided on categories that are heavily employed either directly or indirectly by the Department of Defense.

Two input-output models feed *DEPPS*:

- *LIFT*, which stands for Long-term Interindustry Forecasting Tool, is a 97-sector input-output model embedded in a macroeconomic model. *LIFT* establishes the macroeconomic environment as well as industry controls.
- *ILIAD*, or the Interindustry Long-run Integrated and Dynamic model, uses the macroeconomic forecasts and the industry controls from *LIFT* to further divide the economy into 360 industries.

The Office of Program Analysis and Evaluation and Interindustry Forecasting at the University of Maryland (Inforum) developed *DEPPS*. *LIFT* and *ILIAD* were developed by Inforum. *DEPPS*, *LIFT*, and *ILIAD* are maintained by Inforum.

The last and most critical element in developing the projections is the *Defense Translator*. The *Defense Translator* disaggregates the total defense budget by budget category into source industries and is updated annually.



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## INTRODUCTION AND HIGHLIGHTS

This report presents estimates for industrial and regional patterns of defense expenditures for calendar years 2006 – 2011. It shows direct and indirect purchases from the 75 largest defense-related industries and provides projections of defense-related spending for each of the 50 states and the District of Columbia. Moreover, the report illustrates the occupational requirements of the employment related directly and indirectly to defense expenditure.

All the estimates are based on the President's budget submission of February 2006, and on the geographic distribution of the major components of defense spending in the recent past. This document is also available on the DEPPS website.<sup>1</sup> Supporting documentation, including a more complete description of the model and data used to generate the estimates, is posted to the website as well.

The figures reported here are *projections*; they do not necessarily reflect what actual defense expenditures will be in various industries or states over future years. Purchases from particular industries will depend upon the size and composition of the defense budget eventually enacted by the Congress. The location of purchases will be determined not only by the level of defense spending, but also by the location of industries and by competition among firms within industries, both for prime contracts and for subcontracts.<sup>2</sup> The projections therefore serve as reference points; they describe the future pattern of defense and defense-related expenditures, *assuming current spending plans and existing state's participation in the various components of defense activity*.

The computational framework for these projections is called the Defense Employment and Purchases Projection System (*DEPPS*). *DEPPS* consists of three defense-spending models:

- *IDEPPS*, a detailed interindustry model, which forecasts defense demands by 360 industries, broken out by major appropriation and procurement category.
- *RDEPPS*, a state-level (regional) model, which determines the effect of defense expenditures by major procurement category on each state, at an aggregate level of 97 industries (unlike the more detailed *IDEPPS*).
- *LDEPPS*, a skilled labor model, which summarizes the requirements generated for various occupational classifications of employment in each industry.

Two interindustry (or input-output) models support *DEPPS*. The first model, called the Long-term Interindustry Forecasting Tool (*LIFT*), is a 97-sector input-output model embedded in a macroeconomic model. *LIFT* establishes the macroeconomic environment as well as industry controls. The second input-output model is called *Iliad* for Interindustry Long-run Integrated and Dynamic model. It uses the macroeconomic forecasts and the industry controls from *LIFT* to further divide the economy into 360 industries.<sup>3</sup>

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<sup>1</sup> Available at <http://www.economics.osd.mil/>

<sup>2</sup> The Directorate of Information Operations and Reports in the Washington Headquarters Services publishes comprehensive data on prime contract awards and personnel expenditures, by state, available at <http://web1.whs.osd.mil/mmids/pubs.htm>.

<sup>3</sup> The Office of Program Analysis and Evaluation and Interindustry Forecasting at the University of Maryland (Inforum) developed *DEPPS*. *LIFT* and *Iliad* were developed by Inforum. *DEPPS*, *LIFT*, and *Iliad* are maintained by Inforum.

## Definitions and Coverage

The estimates presented in this report consider both “direct” and “indirect” defense expenditures. Direct defense expenditures are those that the Department of Defense (DoD) itself makes. These include purchases of goods and services, as well as military and civilian pay.

Defense related indirect expenditures, by contrast, represent purchases—generated throughout the economy—of items used to produce goods bought by DoD. That is, indirect (sometimes called intermediate) expenditures reflect the costs of materials, tools, and parts that prime contractors buy from suppliers in order to perform work for which DoD has contracted. Those sales, in turn, trigger subsequent rounds of transactions as subcontractors purchase goods and services from their major suppliers and those firms place orders with companies at lower tiers of the production chain. For example, a direct expenditure for aircraft stimulates indirect purchases for the electronic components, tires, aluminum, engineering and logistic services used to manufacture the aircraft. The term “indirect defense purchases” applies to this sequence of purchases—goods and services from subcontractors and lower-tier suppliers.

Direct and indirect expenditures are computed for 360 industries, though results for only the 50 most important manufacturing sectors are shown in this report. All expenditure quantities are in constant (inflation-adjusted) 2007 dollars, by calendar year, for the 2006 through 2011 interval.

The employment estimates include DoD civilian employment as well as employment resulting from both direct and indirect DoD purchases of goods and services. Employment generated by induced purchases resulting from direct pay (i.e., by personal consumption expenditures) is *not* included in the estimates presented here.

### Budget Concept Employed

The *DEPPS* projections are expressed in terms of outlays. Outlays represent disbursements of funds made during the course of a year. In contrast, budget authority is the amount of money that Congress authorizes DoD to obligate in any given year. Budget authority differs from outlays in those contractual obligations (which must be within the limits set by budget authority) often call for payments to be spread over a period of years, as the work is completed.<sup>4</sup> Budget authority for research, development, and procurement projects, in particular, tends to be disbursed over a period of several years. Therefore, during periods of budget growth, budget authority tends to exceed outlays in any given year.

### Coverage

The federal budget is divided into a number of sections called “functional categories,” each containing programs serving a common purpose. National security-related programs are grouped into Functional Category 050 (National Defense). This category includes the entire Defense Department’s military programs and the national security programs administered by other federal departments, such as the Department of Energy. It *excludes* nonmilitary programs managed by the Department of Defense (for example, highway bridge inspection projects conducted by the Army Corps of Engineers).

The *DEPPS* industry projections (IDEPPS) are based on a narrower budget grouping, Functional Category 051 (Department of Defense, Military). This subset of 050 funds *includes* all of the Defense Department’s military programs, but *excludes* the national security programs administered by other agencies and DoD programs serving civil functions (principally public works projects of the U.S. Army Corps of Engineers).

The defense budget (defined here to include only those programs falling within Functional Category 051) is partitioned into five major accounts: military personnel; operations and maintenance (O&M); procurement; research, development, test, and evaluation (RDT&E); and military construction. The titles of these accounts are reasonably descriptive of the types of expenses they cover:

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<sup>4</sup> One metaphor is that of a checking account: budget authority represents the amount of money placed in a given account. Outlays represent “checks” that draw on those funds, which may be written over a number of years.

- The *Military Personnel* account covers the pay of active-duty service members and reservists, as well as some other personnel-related expenses such as permanent change of- station (PCS) travel and purchases of military uniforms. Also included in this account is DoD's share of the government's annual payments into the Military Retirement Fund (see below).
  - The *Operations and Maintenance (O&M)* account funds the day-to-day operations of the defense establishment. Money from this account goes to purchase fuel and other consumable items and to pay all but a small share of DoD's civilian work force.
  - The *Procurement* account covers purchases of weapons, equipment, and other military capital goods.
  - The *Research Development Test & Evaluation (RDT&E)* account pays for the development and testing of new military systems and for other research activities and associated civilian pay.
- The *Military Construction* account covers the cost of constructing military facilities and of providing housing for military personnel and their dependents.

### **Defense purchases induced from direct pay**

These quantities are shown in the state-level tables in Section III, refers to the production of goods and services consumed by DoD's civilian and military employees and retirees. Estimates for these expenditures are included in the statewide tables because the concept has been of interest to planning agencies and others concerned with local economic development. Induced defense purchases resulting from direct pay are *not* included in the industry estimates reported in Section II.

## Highlights of the Projections

### RDEPPS: Defense Expenditures by State

Table 4 presents estimates of direct, indirect, and total (direct plus indirect) per capita defense expenditures in 2006 for each of the fifty states and the District of Columbia grouped by the nine U.S. census divisions.

The geographic distribution of defense expenditures reflects the distribution of military personnel and DoD civilian employees, as well as the location of the industries that make defense goods.

The dispersion *within* regions is larger than the dispersion across them. For example:

- Seven of the nine regions contain one or more states in which total projected defense expenditures (direct and indirect) exceed the national average.
- Eight regions contain at least one state in which total projected defense expenditures are less than 75 percent of the national average.
- Intraregional variation (the difference between the lowest and highest state estimate within a region) is greater than the variation among regional averages (the difference between the lowest and highest regional estimate) in five of the nine regions.

The *DEPPS* projections describe the pattern of defense and defense-related expenditures, assuming that the geographic distribution of the various components of defense activity remains stable relative to recent years. Should this assumption fail, the actual course of completion of defense contracts would produce a future geographic pattern that differs from historical distributions.

### IDEPPS: Defense Expenditures by Industry

This report contains information on the 75 non-food industries that supply the largest (direct plus indirect) defense expenditures. While some of these industries are defense-specific (e.g., armaments, shipbuilding, tanks and tank components, aircraft, and guided missiles), a significant share of defense purchases are made directly or indirectly from industries less obviously oriented toward defense activities (e.g., electronics, blast furnaces and steel mills, motor vehicle parts, industrial controls, telephone and telegraph equipment, and apparel).

The composition of projected defense purchases is different from the composition of all other purchases in the U.S. economy. Table 1 presents information on the composition of projected defense and nondefense final purchases in 2006. A large portion of defense purchases—38 percent—are made from manufacturing industries. By contrast, only about 32 percent of nondefense final purchases are made from the manufacturing sector of the economy.

Similarly, services make up about 56 percent of defense final purchases but about 63 percent of nondefense final purchases. Table 2 presents information on the composition of estimated defense and nondefense indirect purchases—the sales of materials, supplies, and services used as intermediate inputs in the production process. The manufacturing intensity of defense purchases is reflected in indirect defense purchases as well. Manufacturing accounts for about 35 percent of projected defense indirect purchases and for about 25 percent of projected nondefense indirect purchases. Services make up about 61 percent of defense indirect purchases but about 65 percent of nondefense indirect purchases.

### Difference Between Industry (IDEPPS) and Regional (RDEPPS) Totals

The *RDEPPS* projections exclude DoD's share of the government's annual payments into the Military Retirement Fund, but includes disbursements of military retirement pay from the Military Retirement Fund (Functional Category 602 in the *Budget of the United States Government*). The regional total also excludes direct pay to military, civilian, and retired personnel stationed or living outside the fifty states and the District of Columbia. For instance, in 2006 retirement disbursements will be about \$28 billion more than accruals. Payments abroad will be about \$15 billion. Therefore, the *RDEPPS* direct expenditure will exceed the *IDEPPS* total by about \$13 billion (28-15).

**LDEPPS: Defense-Related Employment**

Defense-related civilian employment (including the civilian employees of the Department of Defense) represents about 2.5 percent of projected total U.S. civilian employment in 2006. The composition of defense-related civilian employment differs somewhat from that of nondefense employment. The differences reflect the manufacturing intensity of defense purchases, as well as specific employment patterns of the individual industries from which defense purchases are made.

Occupations primarily associated with manufacturing industries (e.g., installation, maintenance, repair and production) account for 24 percent of defense-related employment compared to only 16 percent of nondefense-related employment (see Table 3). Engineering workers also account for 16 percent of defense-related employment, but only 7 percent of nondefense employment (7 percent). More detailed tabulations of defense-related employment (including a breakout of engineering and scientific personnel by specialty) are provided in Section I.

## Comparisons with Previous Estimates

The internal structure of *DEPPS* is revised occasionally. Most internal model changes, however, reflect revisions in data sets rather than changes in a model's fundamental architecture.

Changes in the defense budget overall also influence cross-year comparisons. Each year's projections are made using the defense portion of the President's budget submission to Congress. The defense budget is developed each year through an involved process and can change significantly from year to year. Consequently, the projections also change.

Finally, variability in the projections, and assumptions about the behavior of the economy as a whole and of specific sectors within the economy, also affect *DEPPS* outcomes. Many basic economic assumptions have been revised over the past year, in part due to the changing conditions in the U.S. economy.

Therefore, there are many reasons why estimates shift from year to year. Structural changes in the *DEPPS* model greatly complicate comparisons with other years' projections. The other possible sources of change—*DEPPS* data revisions, the defense budget, and broader economic assumptions—do not preclude comparisons, but isolating the effects of any single factor is a challenge. Ultimately, while comparisons between estimates are possible, they should be made taking the underlying reasons for the changes into account.

More specifically, in 2006, industries in the *DEPPS* are categorized by the North American Industry Classification System (NAICS), replacing the Standard Industrial Classification (SIC). These new industry codes better reflect the industry makeup of the modern economy.

**Table 1**  
**Composition of Defense and Nondefense DIRECT Purchases for 2007**

|  | <b>Direct Defense Purchases</b> | <b>Direct Nondefense Purchases</b> |
|--|---------------------------------|------------------------------------|
| <b>Manufacturing</b>                         | 31%                             | 32%                                |
| <b>Services</b>                              | 64%                             | 57%                                |
| <b>Construction, Agriculture, and Mining</b> | 5%                              | 11%                                |

**Table 2**  
**Composition of Defense and Nondefense INDIRECT Purchases for 2007**

|  | <b>Direct Defense Purchases</b> | <b>Direct Nondefense Purchases</b> |
|--|---------------------------------|------------------------------------|
| <b>Manufacturing</b>                         | 34%                             | 20%                                |
| <b>Services</b>                              | 60%                             | 71%                                |
| <b>Construction, Agriculture, and Mining</b> | 6%                              | 9%                                 |

**Table 3**  
**Composition of Civilian Employment for 2007**

|   | <b>Defense-Related Employment</b> | <b>Nondefense-Related Employment</b> |
|---|-----------------------------------|--------------------------------------|
| <b>Installation, Maintenance, Repair, and Production</b>    | 19%                               | 14%                                  |
| <b>Agricultural, Extraction, Construction and Transport</b> | 11%                               | 13%                                  |
| <b>Engineers, Scientists and Technicians</b>                | 12%                               | 5%                                   |
| <b>Service and Sales Occupations</b>                        | 15%                               | 28%                                  |
| <b>Management and Administrative</b>                        | 34%                               | 26%                                  |
| <b>Other Professional Specialties</b>                       | 9%                                | 15%                                  |

**Table 4**  
**Estimated Defense Expenditures Per Capita, 2007**  
 (By State and Region, in 2007 dollars)

| State/Region              | Population<br>(000's) | Direct     |             |             | Indirect<br>from Direct<br>Purchases | Total       |
|---------------------------|-----------------------|------------|-------------|-------------|--------------------------------------|-------------|
|                           |                       | Pay        | Purchases   | Total       |                                      |             |
| <b>New England</b>        | <b>14528</b>          | <b>409</b> | <b>1842</b> | <b>2251</b> | <b>1097</b>                          | <b>3348</b> |
| Connecticut               | 3536                  | 295        | 3191        | 3486        | 1522                                 | 5008        |
| Maine                     | 1335                  | 1077       | 1592        | 2669        | 463                                  | 3132        |
| Massachusetts             | 6575                  | 268        | 1660        | 1928        | 1268                                 | 3196        |
| New Hampshire             | 1343                  | 340        | 774         | 1115        | 557                                  | 1671        |
| Rhode Island              | 1099                  | 970        | 607         | 1577        | 481                                  | 2058        |
| Vermont                   | 640                   | 288        | 1138        | 1425        | 504                                  | 1930        |
| <b>Mid-Atlantic</b>       | <b>40701</b>          | <b>197</b> | <b>622</b>  | <b>819</b>  | <b>615</b>                           | <b>1434</b> |
| New Jersey                | 8861                  | 142        | 885         | 1027        | 707                                  | 1735        |
| New York                  | 19346                 | 190        | 517         | 707         | 547                                  | 1253        |
| Pennsylvania              | 12494                 | 245        | 599         | 845         | 655                                  | 1500        |
| <b>South Atlantic</b>     | <b>57343</b>          | <b>854</b> | <b>1365</b> | <b>2219</b> | <b>786</b>                           | <b>3005</b> |
| Delaware                  | 856                   | 635        | 418         | 1053        | 784                                  | 1837        |
| District of Columbia      | 543                   | 2408       | 7495        | 9902        | 3241                                 | 13144       |
| Florida                   | 18186                 | 528        | 752         | 1280        | 436                                  | 1716        |
| Georgia                   | 9193                  | 828        | 679         | 1508        | 710                                  | 2218        |
| Maryland                  | 5723                  | 736        | 2250        | 2985        | 1033                                 | 4018        |
| North Carolina            | 8958                  | 983        | 417         | 1400        | 527                                  | 1927        |
| South Carolina            | 4324                  | 994        | 484         | 1478        | 569                                  | 2047        |
| Virginia                  | 7736                  | 1552       | 4505        | 6057        | 1797                                 | 7854        |
| West Virginia             | 1825                  | 316        | 218         | 534         | 661                                  | 1195        |
| <b>East North Central</b> | <b>46549</b>          | <b>277</b> | <b>465</b>  | <b>742</b>  | <b>712</b>                           | <b>1454</b> |
| Illinois                  | 12792                 | 361        | 382         | 742         | 813                                  | 1555        |
| Indiana                   | 6309                  | 359        | 561         | 920         | 742                                  | 1662        |
| Michigan                  | 10301                 | 210        | 404         | 614         | 522                                  | 1136        |
| Ohio                      | 11522                 | 258        | 559         | 816         | 675                                  | 1492        |
| Wisconsin                 | 5625                  | 155        | 467         | 622         | 871                                  | 1492        |
| <b>West North Central</b> | <b>20035</b>          | <b>462</b> | <b>777</b>  | <b>1239</b> | <b>614</b>                           | <b>1853</b> |
| Iowa                      | 2990                  | 210        | 385         | 596         | 639                                  | 1235        |
| Kansas                    | 2774                  | 752        | 758         | 1510        | 594                                  | 2104        |
| Minnesota                 | 5272                  | 178        | 482         | 660         | 635                                  | 1295        |
| Missouri                  | 5829                  | 530        | 1385        | 1915        | 615                                  | 2530        |
| Nebraska                  | 1755                  | 745        | 514         | 1260        | 640                                  | 1900        |
| North Dakota              | 636                   | 1074       | 526         | 1600        | 567                                  | 2167        |
| South Dakota              | 778                   | 669        | 598         | 1267        | 420                                  | 1687        |
| <b>East South Central</b> | <b>17772</b>          | <b>647</b> | <b>1215</b> | <b>1862</b> | <b>770</b>                           | <b>2632</b> |
| Alabama                   | 4555                  | 749        | 1646        | 2394        | 1128                                 | 3522        |
| Kentucky                  | 4206                  | 826        | 1617        | 2444        | 846                                  | 3290        |
| Mississippi               | 2940                  | 879        | 1157        | 2036        | 523                                  | 2559        |
| Tennessee                 | 6071                  | 334        | 641         | 975         | 569                                  | 1544        |
| <b>West South Central</b> | <b>34459</b>          | <b>491</b> | <b>1031</b> | <b>1522</b> | <b>706</b>                           | <b>2229</b> |
| Arkansas                  | 2817                  | 534        | 372         | 905         | 555                                  | 1461        |
| Louisiana                 | 4568                  | 542        | 674         | 1216        | 785                                  | 2001        |
| Oklahoma                  | 3550                  | 764        | 672         | 1436        | 567                                  | 2003        |
| Texas                     | 23524                 | 435        | 1233        | 1668        | 730                                  | 2399        |

Source: RDEPPS calculations

**Table 4 (continued)**  
**Estimated Defense Expenditures Per Capita, 2007**  
 (By State and Region, in 2007 dollars)

| State/Region         | Population<br>(000's) | Direct     |             |             | Indirect<br>from Direct<br>Purchases | Total       |
|----------------------|-----------------------|------------|-------------|-------------|--------------------------------------|-------------|
|                      |                       | Pay        | Purchases   | Total       |                                      |             |
| <b>Mountain</b>      | <b>20689</b>          | <b>777</b> | <b>1181</b> | <b>1958</b> | <b>687</b>                           | <b>2645</b> |
| Arizona              | 6167                  | 584        | 1739        | 2323        | 648                                  | 2971        |
| Colorado             | 4704                  | 914        | 1297        | 2211        | 893                                  | 3104        |
| Idaho                | 1451                  | 452        | 244         | 696         | 367                                  | 1063        |
| Montana              | 947                   | 550        | 465         | 1015        | 505                                  | 1520        |
| Nevada               | 2484                  | 549        | 596         | 1145        | 509                                  | 1655        |
| New Mexico           | 1936                  | 1116       | 906         | 2022        | 585                                  | 2607        |
| Utah                 | 2488                  | 1235       | 1353        | 2588        | 788                                  | 3377        |
| Wyoming              | 513                   | 780        | 404         | 1184        | 1267                                 | 2451        |
| <b>Pacific</b>       | <b>48838</b>          | <b>487</b> | <b>1099</b> | <b>1586</b> | <b>650</b>                           | <b>2236</b> |
| Alaska               | 674                   | 2899       | 2748        | 5646        | 1161                                 | 6807        |
| California           | 36857                 | 330        | 1173        | 1502        | 646                                  | 2148        |
| Hawaii               | 1305                  | 2386       | 1884        | 4270        | 766                                  | 5036        |
| Oregon               | 3671                  | 300        | 269         | 570         | 550                                  | 1119        |
| Washington           | 6332                  | 866        | 812         | 1678        | 655                                  | 2333        |
| <b>United States</b> | <b>300913</b>         | <b>510</b> | <b>1006</b> | <b>1516</b> | <b>716</b>                           | <b>2232</b> |

Source: RDEPPS calculations

**Table 5**  
**Sources of Projected Direct Defense Purchases**  
**Department of Defense**  
(Millions of 2007 dollars)

|                                      | <b>2006</b>    | <b>2007</b>    | <b>2008</b>    | <b>2009</b>    | <b>2010</b>    | <b>2011</b>    |
|--------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Military Personnel                   | 115,053        | 108,656        | 110,271        | 110,532        | 111,661        | 114,363        |
| Operations & Maintenance             | 191,895        | 163,552        | 156,856        | 157,766        | 158,935        | 158,895        |
| Procurement                          |                |                |                |                |                |                |
| Aircraft                             | 42,162         | 41,692         | 39,601         | 39,635         | 42,945         | 45,490         |
| Missiles                             | 4,087          | 3,766          | 3,981          | 4,343          | 4,292          | 4,178          |
| Weapons & Tracked Vehicles           | 3,497          | 3,128          | 2,841          | 3,070          | 3,000          | 2,699          |
| Ships & Conversions                  | 13,742         | 14,093         | 13,273         | 15,188         | 16,063         | 16,242         |
| Ammunition                           | 3,031          | 2,828          | 3,074          | 3,391          | 3,424          | 3,412          |
| Other                                | 24,597         | 23,862         | 25,048         | 26,440         | 27,538         | 28,262         |
| <b>Total Procurement</b>             | <b>91,115</b>  | <b>89,369</b>  | <b>87,818</b>  | <b>92,067</b>  | <b>97,262</b>  | <b>100,282</b> |
| RDT&E                                | 72,756         | 72,200         | 71,571         | 70,593         | 68,012         | 65,338         |
| Military Construction                | 7,754          | 8,649          | 9,777          | 11,014         | 11,738         | 11,458         |
| Family Housing                       | 3,926          | 3,885          | 3,817          | 3,552          | 3,203          | 3,044          |
| Defense-Wide Contingency             | 1,356          | 949            | 414            | 167            | 70             | 0              |
| Revolving & Management Funds         | 2,757          | 3,078          | 1,394          | 1,702          | 2,036          | 2,789          |
| Trust & Receipts                     | -1,272         | -1,138         | -1,052         | -1,048         | -1,038         | -1,031         |
| Deductions, Intragovernment Receipts | -141           | -140           | -139           | -138           | -137           | -135           |
| <b>Total Direct Defense</b>          | <b>482,500</b> | <b>446,312</b> | <b>440,109</b> | <b>445,524</b> | <b>450,810</b> | <b>453,380</b> |

Source: IDEPPS calculations

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

**Table 6**  
**Sources of Projected Indirect Defense Purchases**  
**Department of Defense**  
(Millions of 2007 dollars)

|   | <b>2006</b>    | <b>2007</b>    | <b>2008</b>    | <b>2009</b>    | <b>2010</b>    | <b>2011</b>    |
|---|----------------|----------------|----------------|----------------|----------------|----------------|
| Military Personnel                                      | 18,222         | 14,677         | 15,594         | 15,714         | 16,390         | 18,266         |
| Operations & Maintenance + Revolving Funds <sup>a</sup> | 119,964        | 97,243         | 91,135         | 91,878         | 92,636         | 92,174         |
| Aircraft  | 32,197         | 31,809         | 30,269         | 30,336         | 32,855         | 34,755         |
| Missiles  | 3,026          | 2,759          | 2,961          | 3,261          | 3,236          | 3,141          |
| Weapons and Tracked Vehicles                            | 3,954          | 3,598          | 3,259          | 3,530          | 3,452          | 3,021          |
| Ships and Conversions                                   | 13,371         | 13,702         | 13,003         | 14,789         | 15,724         | 15,822         |
| Ammunition  | 3,119          | 2,903          | 3,155          | 3,478          | 3,511          | 3,495          |
| Other   | 19,332         | 19,002         | 19,801         | 20,916         | 21,972         | 22,736         |
| <b>Total Procurement</b>                                | <b>75,000</b>  | <b>73,773</b>  | <b>72,447</b>  | <b>76,310</b>  | <b>80,749</b>  | <b>82,971</b>  |
| Research, Development, Test, Evaluation                 | 45,825         | 45,351         | 44,769         | 44,011         | 42,147         | 40,232         |
| Military Construction                                   | 5,529          | 6,319          | 7,160          | 8,093          | 8,680          | 8,502          |
| Family Housing  | 2,898          | 2,860          | 2,800          | 2,601          | 2,351          | 2,232          |
| <b>Total Indirect Defense Purchases</b>                 | <b>267,438</b> | <b>240,223</b> | <b>233,906</b> | <b>238,607</b> | <b>242,952</b> | <b>244,378</b> |

<sup>a</sup> Includes net funds appropriated to Defense-Wide Contingencies; Revolving and Management Funds; Trusts and Receipts; and Deductions, Intragovernment Receipts.

Source: IDEPPS calculations

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



## **SECTION I: SUMMARY TABLES – Industry Expenditures and Employment, Individual States and Entire United States**

The summary tables provide an overview of estimated defense expenditures and employment. Table 7 presents estimates of total defense purchases from the 75 industries leading in defense production in 2006. The estimates shown include both direct and indirect purchases. Table 8 presents estimates of defense-related employment by major occupational category, while Table 9 provides more detailed estimates of defense-related employment of engineers and scientists.

The remaining five tables present state-level information:

- Tables 10 through 12 present estimates of direct defense expenditures, first in the aggregate and then by selected budget accounts. Table 10 shows outlays (for purchases and pay) projected to be made in each state during each year of the forecast period. (The estimates assume state shares of the underlying components of pay and purchases remain at recent levels.) Table 11 shows combined outlays from the Procurement and RDT&E accounts, while Table 12 displays combined outlays resulting from the remaining accounts.
- Table 13 shows indirect expenditures arising from purchases made by the DoD. As explained in the introduction, indirect (or intermediate) purchases are those that are made across the supply chain for final goods. For example, expenditures on aircraft stimulate indirect purchases of electronic components, aircraft parts, tires, aluminum, etc.
- Table 14 shows the induced expenditures derived from the wages and salaries of DoD personnel and from military retirement pay. More specifically, induced expenditures are the household purchases from defense personnel that occur in each state. Obviously, states with large and numerous military installations tend to have large induced expenditures. Less obviously, states that produce consumer goods sold in a national market (such as automobiles and appliances) will also have significant induced expenditures.

**Table 7**  
**Projected Total (Direct + Indirect) Defense Purchases from 75 Industries Leading in Defense Production in 2007**  
(Millions of 2007 dollars)

| Ind # | Supplying Industry   | 2006   | 2007   | 2008   | 2009   | 2010   | 2011   |
|-------|--|--------|--------|--------|--------|--------|--------|
| 313   | Scientific research and development                              | 47,060 | 45,259 | 45,650 | 46,313 | 45,883 | 45,213 |
| 306   | Architectural and engineering services                           | 33,205 | 30,954 | 30,564 | 30,955 | 31,323 | 30,998 |
| 269   | Wholesale trade  | 20,875 | 18,846 | 18,092 | 18,558 | 19,098 | 19,604 |
| 289   | Telecommunications   | 18,793 | 16,606 | 16,378 | 16,684 | 16,878 | 17,060 |
| 241   | Aircraft   | 18,344 | 17,520 | 16,047 | 15,123 | 15,211 | 15,235 |
| 274   | Truck transportation   | 17,974 | 15,100 | 14,228 | 14,274 | 14,497 | 14,614 |
| 271   | Air transportation   | 16,450 | 13,901 | 13,783 | 13,895 | 13,998 | 14,006 |
| 297   | Real estate  | 14,689 | 12,998 | 12,723 | 12,893 | 12,996 | 12,995 |
| 27    | Electric Utilities   | 13,341 | 11,964 | 11,163 | 11,054 | 11,406 | 11,596 |
| 211   | Search, detection, and navigation instruments                    | 10,606 | 10,555 | 10,137 | 10,185 | 10,693 | 11,039 |
| 247   | Ship building and repairing                                      | 10,110 | 10,366 | 9,546  | 10,094 | 10,851 | 11,585 |
| 318   | Management of companies and enterprises                          | 10,098 | 9,229  | 8,993  | 9,236  | 9,460  | 9,550  |
| 16    | Crude oil and natural gas extraction                             | 9,834  | 8,594  | 7,913  | 7,999  | 8,175  | 8,348  |
| 310   | Other computer related services, including facilities management | 9,742  | 8,429  | 8,303  | 8,503  | 8,683  | 8,814  |
| 243   | Other aircraft parts and equipment                               | 9,651  | 9,647  | 9,670  | 10,075 | 10,549 | 10,880 |
| 88    | Petroleum refineries   | 8,946  | 7,752  | 7,133  | 7,222  | 7,374  | 7,534  |
| 31    | New non-residential building construction                        | 8,482  | 8,151  | 8,509  | 9,043  | 9,302  | 9,037  |
| 317   | All other miscellaneous professional and technical services      | 8,461  | 7,757  | 7,639  | 7,701  | 7,676  | 7,601  |
| 314   | Advertising and related services                                 | 7,593  | 6,516  | 6,259  | 6,323  | 6,432  | 6,487  |
| 277   | Support activities for transportation and sightseeing            | 7,497  | 6,380  | 6,179  | 6,277  | 6,457  | 6,556  |
| 311   | Management consulting  | 7,202  | 6,020  | 5,790  | 5,877  | 5,971  | 6,021  |
| 295   | Insurance  | 7,194  | 5,753  | 5,968  | 6,046  | 6,078  | 6,091  |
| 86    | Printing   | 6,991  | 6,428  | 6,374  | 6,461  | 6,498  | 6,485  |
| 242   | Aircraft engines and engine parts                                | 6,948  | 6,946  | 6,836  | 7,140  | 7,457  | 7,682  |
| 273   | Water transportation   | 6,683  | 5,392  | 4,998  | 4,965  | 5,025  | 5,048  |
| 244   | Guided missiles and space vehicles                               | 6,433  | 6,398  | 6,712  | 6,892  | 6,719  | 6,477  |
| 321   | Employment services  | 6,189  | 5,510  | 5,407  | 5,503  | 5,564  | 5,572  |
| 341   | Food services & drinking places                                  | 5,903  | 4,941  | 4,828  | 4,881  | 4,929  | 4,938  |
| 209   | All other electronic components                                  | 5,731  | 5,367  | 5,336  | 5,527  | 5,686  | 5,740  |
| 320   | Facilities support services                                      | 5,726  | 4,570  | 4,300  | 4,278  | 4,235  | 4,146  |
| 340   | Hotels and other accommodation                                   | 5,352  | 4,459  | 4,386  | 4,424  | 4,459  | 4,468  |
| 36    | Maintenance and repair of nonresidential buildings               | 4,754  | 4,559  | 4,675  | 4,885  | 4,933  | 4,797  |
| 334   | Hospitals  | 4,373  | 4,000  | 3,996  | 4,098  | 4,246  | 4,451  |
| 304   | Legal services   | 4,314  | 3,869  | 3,782  | 3,837  | 3,881  | 3,899  |
| 309   | Computer systems design services                                 | 4,304  | 3,747  | 3,676  | 3,736  | 3,779  | 3,801  |
| 325   | Services to buildings and dwellings                              | 4,284  | 3,756  | 3,661  | 3,702  | 3,748  | 3,764  |
| 134   | Primary ferrous metal products                                   | 4,275  | 4,046  | 3,897  | 4,055  | 4,188  | 4,215  |
| 279   | Warehousing and storage  | 4,222  | 3,590  | 3,376  | 3,390  | 3,447  | 3,482  |

Source: IDEPPS Calculations

**Table 7 (continued)**  
**Projected Total (Direct + Indirect) Defense Purchases from 75 Industries Leading in Defense Production in 2007**  
(Millions of 2007 dollars)

| Ind # | Supplying Industry  | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  |
|-------|---|-------|-------|-------|-------|-------|-------|
| 327   | Waste management and remediation services                     | 4,137 | 3,059 | 2,820 | 2,856 | 2,921 | 2,934 |
| 292   | Banks, savings institutions, and credit unions                | 3,973 | 3,565 | 3,457 | 3,507 | 3,574 | 3,599 |
| 332   | Offices of physicians, dentists, and other health practioners | 3,866 | 3,331 | 3,272 | 3,349 | 3,456 | 3,598 |
| 352   | Postal service  | 3,731 | 3,309 | 3,241 | 3,282 | 3,309 | 3,316 |
| 299   | Automotive equipment rental and leasing                       | 3,657 | 3,127 | 3,076 | 3,122 | 3,164 | 3,172 |
| 205   | Broadcast and wireless communications equipment               | 3,607 | 3,411 | 3,465 | 3,593 | 3,687 | 3,732 |
| 270   | Retail trade  | 3,604 | 3,157 | 3,121 | 3,197 | 3,255 | 3,279 |
| 308   | Custom computer programming                                   | 3,588 | 3,089 | 2,993 | 3,044 | 3,093 | 3,141 |
| 303   | Lessors of nonfinancial intangible assets (royalties)         | 3,395 | 3,028 | 2,913 | 2,982 | 3,050 | 3,096 |
| 250   | Military armored vehicles and tank parts                      | 3,059 | 2,798 | 2,533 | 2,677 | 2,650 | 2,475 |
| 156   | Machine shops, screws, nuts, bolts, turned products           | 3,015 | 2,869 | 2,739 | 2,828 | 2,885 | 2,841 |
| 326   | Other support services  | 2,988 | 2,478 | 2,375 | 2,408 | 2,455 | 2,474 |
| 240   | Motor vehicle parts   | 2,849 | 2,585 | 2,543 | 2,674 | 2,740 | 2,662 |
| 312   | Environmental and other technical consulting services         | 2,703 | 2,304 | 2,221 | 2,243 | 2,272 | 2,272 |
| 238   | Truck trailers  | 2,691 | 2,618 | 2,787 | 3,096 | 3,201 | 2,993 |
| 28    | Natural gas distribution                                      | 2,687 | 2,360 | 2,289 | 2,330 | 2,362 | 2,371 |
| 208   | Semiconductors and electron tubes                             | 2,650 | 2,505 | 2,485 | 2,556 | 2,614 | 2,623 |
| 305   | Accounting and bookkeeping                                    | 2,604 | 2,315 | 2,262 | 2,305 | 2,340 | 2,356 |
| 333   | Other ambulatory health care services                         | 2,589 | 1,875 | 1,738 | 1,762 | 1,804 | 1,848 |
| 206   | Other communications equipment                                | 2,583 | 2,490 | 2,575 | 2,670 | 2,733 | 2,733 |
| 319   | Office administrative services                                | 2,561 | 2,195 | 2,133 | 2,169 | 2,195 | 2,203 |
| 294   | Securities, commodity contracts, investments                  | 2,400 | 2,102 | 2,122 | 2,150 | 2,038 | 2,048 |
| 163   | Ammunition  | 2,389 | 2,180 | 2,300 | 2,488 | 2,499 | 2,459 |
| 323   | Travel arrangement and reservation services                   | 2,382 | 1,974 | 1,934 | 1,947 | 1,963 | 1,964 |
| 343   | Electronic equipment repair & maintenance                     | 2,348 | 2,128 | 2,163 | 2,239 | 2,289 | 2,315 |
| 322   | Business support services                                     | 2,325 | 1,987 | 1,920 | 1,938 | 1,950 | 1,946 |
| 272   | Rail transportation   | 2,311 | 1,963 | 1,854 | 1,856 | 1,887 | 1,904 |
| 291   | Data processing services                                      | 2,302 | 2,031 | 1,980 | 2,035 | 2,070 | 2,081 |
| 79    | Paper and paperboard mills                                    | 2,256 | 2,045 | 2,012 | 2,047 | 2,071 | 2,078 |
| 330   | Other educational services                                    | 2,223 | 1,982 | 1,873 | 1,868 | 1,940 | 2,006 |
| 307   | Specialized design services                                   | 2,144 | 1,849 | 1,734 | 2,157 | 2,269 | 2,321 |
| 293   | Credit cards and finance companies                            | 2,118 | 1,890 | 1,848 | 1,886 | 1,918 | 1,931 |
| 301   | Machinery and equipment rental and leasing                    | 2,011 | 1,761 | 1,697 | 1,722 | 1,756 | 1,772 |
| 151   | Architectural and structural metal products                   | 1,987 | 1,869 | 1,831 | 1,900 | 1,963 | 1,978 |
| 260   | Ophthalmic goods  | 1,921 | 1,759 | 1,758 | 1,804 | 1,862 | 1,945 |
| 118   | All other plastics products                                   | 1,917 | 1,732 | 1,693 | 1,728 | 1,763 | 1,775 |
| 95    | Other basic organic chemicals                                 | 1,909 | 1,740 | 1,711 | 1,753 | 1,778 | 1,788 |

Source: IDEPPS calculations

**Table 8**  
**Projected Defense and Defense-Related Civilian Employment by Occupational Category**  
(Thousands of Workers)

| Occupational Category                             | 2006        | 2007        | 2008        | 2009        | 2010        | 2011        |
|---|-------------|-------------|-------------|-------------|-------------|-------------|
| Management, financial, and business operations    | 563         | 521         | 512         | 512         | 514         | 511         |
| Computer and mathematical science occupations     | 175         | 158         | 154         | 154         | 154         | 153         |
| Architectural and engineering occupations         | 190         | 178         | 173         | 171         | 171         | 169         |
| Life, physical and social science occupations     | 62          | 58          | 56          | 56          | 56          | 56          |
| Healthcare practioners and technical occupations  | 87          | 76          | 74          | 75          | 75          | 76          |
| Other professional specialties                    | 257         | 231         | 223         | 221         | 220         | 218         |
| Service occupations                               | 416         | 359         | 347         | 347         | 347         | 345         |
| Sales and related occupations                     | 167         | 145         | 139         | 138         | 138         | 136         |
| Office and adminstrative support occupations      | 704         | 622         | 597         | 589         | 581         | 569         |
| Farming, fishing, and forestry occupations        | 21          | 18          | 17          | 17          | 17          | 17          |
| Construction and extraction occupations           | 113         | 106         | 105         | 109         | 113         | 113         |
| Installation, maintenance, and repair occupations | 355         | 326         | 317         | 316         | 317         | 315         |
| Production occupations                            | 330         | 300         | 287         | 288         | 290         | 287         |
| Transportation and material moving occupations    | 285         | 244         | 231         | 230         | 229         | 227         |
| <b>Total All Categories:</b>                      | <b>3724</b> | <b>3341</b> | <b>3232</b> | <b>3223</b> | <b>3224</b> | <b>3192</b> |

Source: LDEPPS calculations

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

**Table 9**  
**Projected Defense and Defense-Related Civilian Employment of Engineers and Scientists**  
(Thousands of Workers)

| Occupational Category                                   | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|---|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>Computer and mathematical science occupations</b>    |              |              |              |              |              |              |
| Computer specialists                                    | 168.3        | 151.7        | 147.8        | 147.6        | 148.4        | 147.5        |
| Mathematical science occupations                        | 6.9          | 6.4          | 6.2          | 6.1          | 6.1          | 5.9          |
| Total   | 175.2        | 158.0        | 154.0        | 153.7        | 154.4        | 153.5        |
| <b>Architectural and engineering occupations</b>        |              |              |              |              |              |              |
| Architects, surveyors, and cartographers                | 7.4          | 6.5          | 6.1          | 6.1          | 6.0          | 5.9          |
| Aerospace engineers                                     | 17.6         | 16.7         | 16.3         | 15.8         | 15.9         | 15.7         |
| Chemical engineers                                      | 1.9          | 1.7          | 1.7          | 1.6          | 1.6          | 1.6          |
| Civil engineers   | 11.1         | 10.3         | 10.0         | 10.0         | 9.9          | 9.7          |
| Electrical and electronics engineers                    | 36.6         | 34.8         | 34.0         | 33.8         | 33.9         | 33.7         |
| Industrial engineers, incl health and safety            | 12.1         | 11.3         | 11.0         | 10.8         | 10.9         | 10.8         |
| Mechanical engineers                                    | 17.6         | 16.6         | 16.1         | 15.9         | 15.9         | 15.6         |
| Materials engineers                                     | 1.8          | 1.7          | 1.7          | 1.7          | 1.7          | 1.7          |
| All other engineers                                     | 27.7         | 26.2         | 25.6         | 25.5         | 25.6         | 25.5         |
| Drafters, engineering, and mapping technicians          | 56.4         | 52.1         | 50.5         | 49.8         | 49.8         | 49.1         |
| Total   | 190.3        | 177.9        | 172.9        | 170.9        | 171.0        | 169.1        |
| <b>Life, physical and social science occupations</b>    |              |              |              |              |              |              |
| Life scientists   | 10.9         | 10.2         | 10.0         | 9.9          | 9.9          | 9.8          |
| Chemists and materials scientists                       | 5.4          | 5.0          | 4.8          | 4.8          | 4.8          | 4.7          |
| Environmental scientists and geoscientists              | 5.5          | 5.1          | 5.1          | 5.1          | 5.1          | 5.1          |
| Astronomers, physicists, atmospheric & space scientists | 3.4          | 3.2          | 3.2          | 3.2          | 3.2          | 3.1          |
| All other physical scientists                           | 2.7          | 2.6          | 2.5          | 2.5          | 2.5          | 2.5          |
| Social scientists and related occupations               | 16.6         | 15.4         | 15.1         | 15.0         | 15.0         | 14.9         |
| Life, physical, and social science technicians          | 17.5         | 16.2         | 15.8         | 15.7         | 15.6         | 15.4         |
| Total   | 61.9         | 57.6         | 56.5         | 56.3         | 56.1         | 55.5         |
| <b>Total Computer, Engineers, and Scientists:</b>       | <b>427.4</b> | <b>393.5</b> | <b>383.4</b> | <b>381.0</b> | <b>381.5</b> | <b>378.1</b> |

Source: LDEPPS calculations

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

**Table 10**  
**Projections of Total Direct Expenditures, by State**

(Millions of 2007 dollars)

| <b>State</b>         | <b>2006</b>    | <b>2007</b>    | <b>2008</b>    | <b>2009</b>    | <b>2010</b>    | <b>2011</b>    |
|----------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Alabama              | 11,575         | 10,906         | 10,681         | 10,677         | 10,682         | 10,608         |
| Alaska               | 4,173          | 3,803          | 3,752          | 3,806          | 3,857          | 3,881          |
| Arizona              | 15,439         | 14,328         | 14,182         | 14,421         | 14,685         | 14,834         |
| Arkansas             | 2,732          | 2,550          | 2,517          | 2,537          | 2,566          | 2,580          |
| California           | 59,161         | 55,369         | 54,680         | 55,232         | 55,623         | 55,562         |
| Colorado             | 11,177         | 10,402         | 10,284         | 10,330         | 10,363         | 10,316         |
| Connecticut          | 12,683         | 12,325         | 11,783         | 12,202         | 12,805         | 13,296         |
| Delaware             | 977            | 901            | 903            | 912            | 917            | 916            |
| District of Columbia | 6,107          | 5,374          | 5,215          | 5,252          | 5,336          | 5,364          |
| Florida              | 25,124         | 23,276         | 22,934         | 23,171         | 23,397         | 23,507         |
| Georgia              | 14,961         | 13,860         | 13,734         | 13,853         | 14,033         | 14,153         |
| Hawaii               | 6,066          | 5,571          | 5,493          | 5,534          | 5,575          | 5,583          |
| Idaho                | 1,078          | 1,010          | 1,008          | 1,017          | 1,023          | 1,021          |
| Illinois             | 10,365         | 9,497          | 9,409          | 9,483          | 9,562          | 9,641          |
| Indiana              | 6,164          | 5,803          | 5,832          | 6,006          | 6,107          | 6,053          |
| Iowa                 | 1,896          | 1,782          | 1,772          | 1,800          | 1,837          | 1,863          |
| Kansas               | 4,465          | 4,188          | 4,137          | 4,163          | 4,201          | 4,216          |
| Kentucky             | 11,447         | 10,278         | 10,180         | 10,338         | 10,507         | 10,653         |
| Louisiana            | 5,936          | 5,557          | 5,368          | 5,462          | 5,588          | 5,676          |
| Maine                | 3,628          | 3,562          | 3,432          | 3,549          | 3,700          | 3,850          |
| Maryland             | 18,775         | 17,083         | 16,726         | 16,936         | 17,177         | 17,365         |
| Massachusetts        | 13,400         | 12,675         | 12,582         | 12,743         | 12,863         | 12,876         |
| Michigan             | 6,907          | 6,330          | 6,194          | 6,329          | 6,372          | 6,326          |
| Minnesota            | 3,807          | 3,479          | 3,448          | 3,518          | 3,546          | 3,553          |
| Mississippi          | 6,240          | 5,985          | 5,815          | 5,841          | 5,867          | 5,887          |
| Missouri             | 11,717         | 11,162         | 10,972         | 11,111         | 11,320         | 11,439         |
| Montana              | 1,032          | 962            | 958            | 968            | 977            | 978            |
| Nebraska             | 2,394          | 2,211          | 2,185          | 2,196          | 2,210          | 2,214          |
| Nevada               | 3,066          | 2,845          | 2,799          | 2,817          | 2,842          | 2,846          |
| New Hampshire        | 1,613          | 1,497          | 1,479          | 1,501          | 1,523          | 1,533          |
| New Jersey           | 9,917          | 9,101          | 8,982          | 9,107          | 9,227          | 9,268          |
| New Mexico           | 4,159          | 3,913          | 3,886          | 3,898          | 3,894          | 3,878          |
| New York             | 14,835         | 13,672         | 13,602         | 13,771         | 13,864         | 13,961         |
| North Carolina       | 13,453         | 12,543         | 12,501         | 12,567         | 12,638         | 12,664         |
| North Dakota         | 1,099          | 1,018          | 1,012          | 1,018          | 1,026          | 1,030          |
| Ohio                 | 10,193         | 9,407          | 9,241          | 9,378          | 9,465          | 9,451          |
| Oklahoma             | 5,529          | 5,097          | 5,040          | 5,083          | 5,135          | 5,160          |
| Oregon               | 2,258          | 2,091          | 2,071          | 2,087          | 2,102          | 2,102          |
| Pennsylvania         | 11,351         | 10,552         | 10,358         | 10,482         | 10,504         | 10,428         |
| Rhode Island         | 1,832          | 1,734          | 1,722          | 1,727          | 1,739          | 1,749          |
| South Carolina       | 6,855          | 6,390          | 6,351          | 6,392          | 6,429          | 6,437          |
| South Dakota         | 1,054          | 986            | 975            | 988            | 1,010          | 1,045          |
| Tennessee            | 6,510          | 5,919          | 5,878          | 5,942          | 5,951          | 5,916          |
| Texas                | 41,643         | 39,247         | 38,727         | 39,035         | 39,324         | 39,204         |
| Utah                 | 6,843          | 6,440          | 6,444          | 6,557          | 6,650          | 6,710          |
| Vermont              | 1,003          | 912            | 909            | 928            | 930            | 927            |
| Virginia             | 52,228         | 46,858         | 46,054         | 46,725         | 47,384         | 47,949         |
| Washington           | 11,372         | 10,624         | 10,520         | 10,583         | 10,643         | 10,662         |
| West Virginia        | 1,032          | 975            | 972            | 979            | 980            | 977            |
| Wisconsin            | 3,752          | 3,498          | 3,513          | 3,630          | 3,672          | 3,610          |
| Wyoming              | 657            | 607            | 602            | 604            | 606            | 606            |
| <b>U.S. Total</b>    | <b>491,685</b> | <b>456,156</b> | <b>449,811</b> | <b>455,184</b> | <b>460,236</b> | <b>462,321</b> |

Source: RDEPPS calculations

**Table 11**  
**Projections of Total Direct Procurement and RDT&E Expenditures, by State**  
(Millions of 2007 dollars)

| <b>State</b>         | <b>2006</b>    | <b>2007</b>    | <b>2008</b>    | <b>2009</b>    | <b>2010</b>    | <b>2011</b>    |
|----------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Alabama              | 5,182          | 5,124          | 4,986          | 4,949          | 4,914          | 4,829          |
| Alaska               | 265            | 261            | 261            | 262            | 260            | 258            |
| Arizona              | 6,098          | 5,923          | 5,906          | 6,054          | 6,218          | 6,292          |
| Arkansas             | 314            | 320            | 309            | 315            | 327            | 336            |
| California           | 26,708         | 26,436         | 26,213         | 26,501         | 26,666         | 26,570         |
| Colorado             | 3,041          | 3,004          | 2,952          | 2,948          | 2,936          | 2,879          |
| Connecticut          | 10,277         | 10,165         | 9,656          | 10,058         | 10,621         | 11,029         |
| Delaware             | 105            | 101            | 103            | 107            | 108            | 107            |
| District of Columbia | 1,186          | 1,173          | 1,128          | 1,134          | 1,180          | 1,211          |
| Florida              | 6,579          | 6,521          | 6,484          | 6,650          | 6,785          | 6,840          |
| Georgia              | 2,426          | 2,371          | 2,337          | 2,388          | 2,487          | 2,541          |
| Hawaii               | 517            | 528            | 511            | 514            | 516            | 518            |
| Idaho                | 73             | 73             | 73             | 75             | 76             | 77             |
| Illinois             | 1,650          | 1,639          | 1,619          | 1,646          | 1,664          | 1,663          |
| Indiana              | 2,406          | 2,367          | 2,438          | 2,598          | 2,682          | 2,617          |
| Iowa                 | 737            | 728            | 722            | 743            | 771            | 787            |
| Kansas               | 1,083          | 1,072          | 1,045          | 1,044          | 1,056          | 1,059          |
| Kentucky             | 627            | 619            | 626            | 656            | 672            | 679            |
| Louisiana            | 1,393          | 1,469          | 1,319          | 1,388          | 1,492          | 1,584          |
| Maine                | 1,844          | 1,895          | 1,772          | 1,886          | 2,030          | 2,168          |
| Maryland             | 5,995          | 5,937          | 5,878          | 6,012          | 6,109          | 6,133          |
| Massachusetts        | 8,352          | 8,257          | 8,262          | 8,392          | 8,480          | 8,475          |
| Michigan             | 2,614          | 2,483          | 2,374          | 2,479          | 2,489          | 2,407          |
| Minnesota            | 984            | 954            | 973            | 1,017          | 1,026          | 1,027          |
| Mississippi          | 2,866          | 2,831          | 2,677          | 2,695          | 2,709          | 2,715          |
| Missouri             | 6,292          | 6,196          | 6,079          | 6,186          | 6,358          | 6,445          |
| Montana              | 186            | 181            | 182            | 187            | 190            | 191            |
| Nebraska             | 198            | 203            | 195            | 196            | 201            | 204            |
| Nevada               | 386            | 414            | 379            | 381            | 398            | 409            |
| New Hampshire        | 588            | 576            | 576            | 594            | 613            | 623            |
| New Jersey           | 4,597          | 4,490          | 4,462          | 4,539          | 4,614          | 4,629          |
| New Mexico           | 1,026          | 1,014          | 1,007          | 1,008          | 991            | 968            |
| New York             | 5,568          | 5,432          | 5,412          | 5,510          | 5,545          | 5,517          |
| North Carolina       | 730            | 726            | 712            | 717            | 723            | 725            |
| North Dakota         | 49             | 50             | 48             | 48             | 49             | 49             |
| Ohio                 | 3,253          | 3,195          | 3,180          | 3,273          | 3,306          | 3,254          |
| Oklahoma             | 838            | 820            | 816            | 836            | 863            | 879            |
| Oregon               | 356            | 357            | 348            | 356            | 360            | 359            |
| Pennsylvania         | 4,532          | 4,436          | 4,350          | 4,430          | 4,410          | 4,323          |
| Rhode Island         | 427            | 423            | 418            | 420            | 426            | 428            |
| South Carolina       | 681            | 670            | 670            | 695            | 711            | 719            |
| South Dakota         | 75             | 74             | 75             | 78             | 80             | 81             |
| Tennessee            | 1,244          | 1,221          | 1,231          | 1,265          | 1,255          | 1,228          |
| Texas                | 20,206         | 19,950         | 19,687         | 19,866         | 20,045         | 19,918         |
| Utah                 | 2,732          | 2,626          | 2,677          | 2,784          | 2,856          | 2,884          |
| Vermont              | 481            | 468            | 477            | 495            | 494            | 489            |
| Virginia             | 11,842         | 11,573         | 11,561         | 11,940         | 12,120         | 12,182         |
| Washington           | 2,612          | 2,599          | 2,566          | 2,592          | 2,611          | 2,612          |
| West Virginia        | 178            | 178            | 177            | 178            | 176            | 173            |
| Wisconsin            | 1,442          | 1,414          | 1,452          | 1,549          | 1,575          | 1,503          |
| Wyoming              | 29             | 31             | 29             | 28             | 28             | 29             |
| <b>U.S. Total</b>    | <b>163,871</b> | <b>161,570</b> | <b>159,389</b> | <b>162,660</b> | <b>165,274</b> | <b>165,620</b> |

Source: RDEPPS calculations

**Table 12**  
**Projections of Total Direct Expenditures Excluding Procurement and RDT&E, by State**  
(Millions of 2007 dollars)

| <b>State</b>         | <b>2006</b>    | <b>2007</b>    | <b>2008</b>    | <b>2009</b>    | <b>2010</b>    | <b>2011</b>    |
|----------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Alabama              | 6,394          | 5,782          | 5,695          | 5,728          | 5,768          | 5,779          |
| Alaska               | 3,907          | 3,542          | 3,491          | 3,543          | 3,596          | 3,624          |
| Arizona              | 9,341          | 8,405          | 8,277          | 8,367          | 8,467          | 8,543          |
| Arkansas             | 2,418          | 2,230          | 2,208          | 2,222          | 2,239          | 2,243          |
| California           | 32,452         | 28,933         | 28,467         | 28,731         | 28,956         | 28,992         |
| Colorado             | 8,136          | 7,398          | 7,332          | 7,381          | 7,427          | 7,437          |
| Connecticut          | 2,406          | 2,160          | 2,127          | 2,144          | 2,185          | 2,267          |
| Delaware             | 872            | 800            | 800            | 805            | 809            | 809            |
| District of Columbia | 4,921          | 4,202          | 4,088          | 4,118          | 4,155          | 4,153          |
| Florida              | 18,544         | 16,755         | 16,450         | 16,521         | 16,612         | 16,667         |
| Georgia              | 12,536         | 11,489         | 11,396         | 11,465         | 11,546         | 11,612         |
| Hawaii               | 5,549          | 5,043          | 4,982          | 5,020          | 5,058          | 5,066          |
| Idaho                | 1,005          | 937            | 936            | 942            | 947            | 944            |
| Illinois             | 8,715          | 7,858          | 7,790          | 7,837          | 7,899          | 7,978          |
| Indiana              | 3,758          | 3,436          | 3,395          | 3,408          | 3,426          | 3,437          |
| Iowa                 | 1,159          | 1,054          | 1,050          | 1,057          | 1,066          | 1,076          |
| Kansas               | 3,382          | 3,116          | 3,092          | 3,119          | 3,145          | 3,157          |
| Kentucky             | 10,820         | 9,659          | 9,553          | 9,682          | 9,835          | 9,973          |
| Louisiana            | 4,543          | 4,088          | 4,049          | 4,073          | 4,095          | 4,092          |
| Maine                | 1,784          | 1,668          | 1,660          | 1,663          | 1,670          | 1,682          |
| Maryland             | 12,781         | 11,146         | 10,848         | 10,924         | 11,068         | 11,231         |
| Massachusetts        | 5,048          | 4,418          | 4,319          | 4,352          | 4,383          | 4,400          |
| Michigan             | 4,293          | 3,847          | 3,820          | 3,850          | 3,883          | 3,919          |
| Minnesota            | 2,823          | 2,525          | 2,475          | 2,501          | 2,520          | 2,526          |
| Mississippi          | 3,374          | 3,154          | 3,139          | 3,146          | 3,158          | 3,172          |
| Missouri             | 5,425          | 4,967          | 4,892          | 4,925          | 4,962          | 4,995          |
| Montana              | 846            | 781            | 776            | 782            | 786            | 786            |
| Nebraska             | 2,196          | 2,007          | 1,990          | 2,000          | 2,009          | 2,011          |
| Nevada               | 2,679          | 2,431          | 2,420          | 2,436          | 2,445          | 2,437          |
| New Hampshire        | 1,025          | 920            | 903            | 907            | 910            | 910            |
| New Jersey           | 5,321          | 4,612          | 4,520          | 4,569          | 4,613          | 4,639          |
| New Mexico           | 3,133          | 2,899          | 2,879          | 2,889          | 2,904          | 2,910          |
| New York             | 9,268          | 8,240          | 8,190          | 8,261          | 8,319          | 8,444          |
| North Carolina       | 12,723         | 11,817         | 11,789         | 11,850         | 11,916         | 11,939         |
| North Dakota         | 1,050          | 968            | 963            | 970            | 977            | 981            |
| Ohio                 | 6,940          | 6,212          | 6,061          | 6,105          | 6,159          | 6,197          |
| Oklahoma             | 4,691          | 4,277          | 4,224          | 4,247          | 4,272          | 4,281          |
| Oregon               | 1,903          | 1,734          | 1,722          | 1,732          | 1,742          | 1,743          |
| Pennsylvania         | 6,819          | 6,116          | 6,008          | 6,052          | 6,094          | 6,105          |
| Rhode Island         | 1,406          | 1,311          | 1,305          | 1,307          | 1,313          | 1,321          |
| South Carolina       | 6,174          | 5,720          | 5,681          | 5,698          | 5,717          | 5,718          |
| South Dakota         | 980            | 911            | 901            | 911            | 930            | 964            |
| Tennessee            | 5,266          | 4,699          | 4,647          | 4,677          | 4,696          | 4,688          |
| Texas                | 21,437         | 19,297         | 19,040         | 19,169         | 19,279         | 19,286         |
| Utah                 | 4,112          | 3,814          | 3,766          | 3,773          | 3,794          | 3,826          |
| Vermont              | 522            | 444            | 432            | 434            | 436            | 438            |
| Virginia             | 40,386         | 35,285         | 34,493         | 34,785         | 35,263         | 35,767         |
| Washington           | 8,760          | 8,025          | 7,954          | 7,991          | 8,032          | 8,050          |
| West Virginia        | 854            | 797            | 796            | 801            | 805            | 804            |
| Wisconsin            | 2,310          | 2,084          | 2,060          | 2,081          | 2,098          | 2,107          |
| Wyoming              | 628            | 576            | 573            | 576            | 578            | 578            |
| <b>U.S. Total</b>    | <b>327,813</b> | <b>294,587</b> | <b>290,422</b> | <b>292,524</b> | <b>294,963</b> | <b>296,701</b> |

Source: RDEPPS calculations

**Table 13**  
**Projections of Indirect Defense Purchases Resulting from Direct Purchases, by State**  
(Millions of 2007 dollars)

| <b>State</b>         | <b>2006</b>    | <b>2007</b>    | <b>2008</b>    | <b>2009</b>    | <b>2010</b>    | <b>2011</b>    |
|----------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Alabama              | 5,597          | 5,137          | 4,940          | 4,963          | 5,057          | 5,080          |
| Alaska               | 907            | 782            | 751            | 761            | 778            | 794            |
| Arizona              | 4,452          | 3,995          | 3,879          | 3,964          | 4,049          | 4,065          |
| Arkansas             | 1,732          | 1,564          | 1,522          | 1,557          | 1,597          | 1,610          |
| California           | 26,571         | 23,795         | 23,219         | 23,613         | 23,903         | 23,924         |
| Colorado             | 4,675          | 4,198          | 4,034          | 4,060          | 4,093          | 4,054          |
| Connecticut          | 5,838          | 5,382          | 5,137          | 5,436          | 5,682          | 5,809          |
| Delaware             | 764            | 671            | 655            | 669            | 687            | 691            |
| District of Columbia | 2,042          | 1,759          | 1,663          | 1,659          | 1,703          | 1,715          |
| Florida              | 8,960          | 7,923          | 7,723          | 7,903          | 8,067          | 8,169          |
| Georgia              | 7,397          | 6,530          | 6,322          | 6,439          | 6,590          | 6,657          |
| Hawaii               | 1,156          | 1,000          | 971            | 985            | 996            | 992            |
| Idaho                | 601            | 532            | 516            | 525            | 534            | 536            |
| Illinois             | 11,680         | 10,399         | 10,100         | 10,280         | 10,473         | 10,552         |
| Indiana              | 5,187          | 4,684          | 4,553          | 4,666          | 4,775          | 4,801          |
| Iowa                 | 2,135          | 1,912          | 1,861          | 1,902          | 1,961          | 1,989          |
| Kansas               | 1,854          | 1,647          | 1,601          | 1,630          | 1,649          | 1,648          |
| Kentucky             | 4,003          | 3,560          | 3,437          | 3,504          | 3,585          | 3,613          |
| Louisiana            | 4,100          | 3,584          | 3,473          | 3,528          | 3,586          | 3,599          |
| Maine                | 688            | 617            | 602            | 612            | 621            | 620            |
| Maryland             | 6,817          | 5,910          | 5,737          | 5,821          | 5,929          | 5,955          |
| Massachusetts        | 8,725          | 8,341          | 8,346          | 8,380          | 8,355          | 8,282          |
| Michigan             | 6,002          | 5,377          | 5,245          | 5,367          | 5,485          | 5,517          |
| Minnesota            | 3,751          | 3,347          | 3,255          | 3,318          | 3,381          | 3,397          |
| Mississippi          | 1,696          | 1,537          | 1,504          | 1,536          | 1,558          | 1,559          |
| Missouri             | 3,978          | 3,583          | 3,485          | 3,589          | 3,657          | 3,669          |
| Montana              | 542            | 478            | 462            | 471            | 480            | 484            |
| Nebraska             | 1,257          | 1,124          | 1,089          | 1,111          | 1,139          | 1,144          |
| Nevada               | 1,434          | 1,266          | 1,222          | 1,241          | 1,261          | 1,269          |
| New Hampshire        | 834            | 748            | 729            | 743            | 757            | 759            |
| New Jersey           | 7,009          | 6,269          | 6,122          | 6,248          | 6,351          | 6,390          |
| New Mexico           | 1,274          | 1,132          | 1,097          | 1,117          | 1,129          | 1,128          |
| New York             | 11,919         | 10,575         | 10,382         | 10,599         | 10,564         | 10,636         |
| North Carolina       | 5,330          | 4,718          | 4,582          | 4,668          | 4,754          | 4,778          |
| North Dakota         | 410            | 361            | 349            | 355            | 362            | 363            |
| Ohio                 | 8,679          | 7,782          | 7,563          | 7,723          | 7,879          | 7,901          |
| Oklahoma             | 2,268          | 2,013          | 1,952          | 1,993          | 2,036          | 2,045          |
| Oregon               | 2,252          | 2,018          | 1,963          | 1,997          | 2,036          | 2,041          |
| Pennsylvania         | 9,098          | 8,185          | 7,963          | 8,120          | 8,264          | 8,290          |
| Rhode Island         | 598            | 529            | 514            | 525            | 535            | 537            |
| South Carolina       | 2,800          | 2,460          | 2,383          | 2,427          | 2,474          | 2,484          |
| South Dakota         | 368            | 327            | 317            | 323            | 337            | 358            |
| Tennessee            | 3,855          | 3,456          | 3,361          | 3,425          | 3,482          | 3,493          |
| Texas                | 19,225         | 17,180         | 16,725         | 17,013         | 17,269         | 17,328         |
| Utah                 | 2,206          | 1,961          | 1,913          | 1,966          | 2,017          | 2,036          |
| Vermont              | 359            | 323            | 315            | 321            | 328            | 329            |
| Virginia             | 15,804         | 13,899         | 13,552         | 13,774         | 14,047         | 14,252         |
| Washington           | 4,657          | 4,145          | 4,034          | 4,099          | 4,142          | 4,138          |
| West Virginia        | 1,354          | 1,207          | 1,150          | 1,168          | 1,191          | 1,202          |
| Wisconsin            | 5,132          | 4,897          | 4,687          | 4,793          | 4,942          | 4,955          |
| Wyoming              | 739            | 650            | 615            | 623            | 635            | 643            |
| <b>U.S. Total</b>    | <b>240,712</b> | <b>215,468</b> | <b>209,572</b> | <b>213,511</b> | <b>217,158</b> | <b>218,279</b> |

Source: RDEPPS calculations

**Table 14**  
**Projections of Induced Defense Purchases Resulting from Direct Pay, by State**  
(Millions of 2007 dollars)

| <b>State</b>         | <b>2006</b>   | <b>2007</b>   | <b>2008</b>   | <b>2009</b>   | <b>2010</b>   | <b>2011</b>   |
|----------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Alabama              | 1,956         | 1,891         | 1,895         | 1,889         | 1,891         | 1,901         |
| Alaska               | 887           | 857           | 859           | 856           | 856           | 860           |
| Arizona              | 1,909         | 1,847         | 1,851         | 1,845         | 1,847         | 1,857         |
| Arkansas             | 978           | 944           | 945           | 940           | 939           | 943           |
| California           | 10,029        | 9,699         | 9,723         | 9,692         | 9,701         | 9,752         |
| Colorado             | 2,300         | 2,226         | 2,230         | 2,223         | 2,224         | 2,235         |
| Connecticut          | 822           | 796           | 797           | 796           | 798           | 803           |
| Delaware             | 324           | 314           | 314           | 313           | 313           | 315           |
| District of Columbia | 621           | 600           | 601           | 599           | 600           | 603           |
| Florida              | 5,672         | 5,485         | 5,497         | 5,478         | 5,483         | 5,510         |
| Georgia              | 4,618         | 4,464         | 4,472         | 4,457         | 4,459         | 4,481         |
| Hawaii               | 1,583         | 1,531         | 1,534         | 1,529         | 1,530         | 1,537         |
| Idaho                | 409           | 396           | 396           | 395           | 395           | 397           |
| Illinois             | 3,218         | 3,111         | 3,115         | 3,102         | 3,102         | 3,117         |
| Indiana              | 1,833         | 1,767         | 1,771         | 1,764         | 1,765         | 1,773         |
| Iowa                 | 684           | 660           | 659           | 655           | 654           | 656           |
| Kansas               | 1,164         | 1,125         | 1,127         | 1,122         | 1,123         | 1,128         |
| Kentucky             | 2,111         | 2,039         | 2,042         | 2,034         | 2,034         | 2,043         |
| Louisiana            | 1,619         | 1,565         | 1,565         | 1,557         | 1,555         | 1,560         |
| Maine                | 564           | 545           | 546           | 545           | 545           | 548           |
| Maryland             | 2,264         | 2,188         | 2,193         | 2,185         | 2,186         | 2,197         |
| Massachusetts        | 1,245         | 1,207         | 1,212         | 1,209         | 1,210         | 1,217         |
| Michigan             | 2,176         | 2,094         | 2,096         | 2,087         | 2,086         | 2,094         |
| Minnesota            | 962           | 930           | 931           | 928           | 928           | 933           |
| Mississippi          | 1,257         | 1,215         | 1,217         | 1,213         | 1,214         | 1,219         |
| Missouri             | 1,952         | 1,886         | 1,889         | 1,881         | 1,881         | 1,889         |
| Montana              | 282           | 272           | 273           | 272           | 272           | 273           |
| Nebraska             | 741           | 716           | 717           | 714           | 713           | 716           |
| Nevada               | 771           | 745           | 747           | 744           | 745           | 749           |
| New Hampshire        | 304           | 294           | 295           | 294           | 294           | 296           |
| New Jersey           | 1,584         | 1,533         | 1,537         | 1,532         | 1,534         | 1,542         |
| New Mexico           | 969           | 936           | 938           | 935           | 936           | 940           |
| New York             | 3,337         | 3,231         | 3,241         | 3,235         | 3,240         | 3,260         |
| North Carolina       | 5,522         | 5,334         | 5,342         | 5,321         | 5,321         | 5,345         |
| North Dakota         | 357           | 345           | 345           | 344           | 344           | 346           |
| Ohio                 | 2,556         | 2,465         | 2,467         | 2,456         | 2,455         | 2,465         |
| Oklahoma             | 1,477         | 1,428         | 1,431         | 1,426         | 1,426         | 1,433         |
| Oregon               | 797           | 770           | 772           | 769           | 770           | 774           |
| Pennsylvania         | 2,436         | 2,356         | 2,359         | 2,351         | 2,352         | 2,363         |
| Rhode Island         | 436           | 421           | 422           | 421           | 422           | 424           |
| South Carolina       | 2,332         | 2,253         | 2,259         | 2,252         | 2,254         | 2,265         |
| South Dakota         | 307           | 297           | 297           | 296           | 296           | 298           |
| Tennessee            | 1,640         | 1,583         | 1,586         | 1,579         | 1,580         | 1,587         |
| Texas                | 7,689         | 7,436         | 7,447         | 7,418         | 7,420         | 7,453         |
| Utah                 | 1,181         | 1,142         | 1,144         | 1,140         | 1,141         | 1,147         |
| Vermont              | 129           | 125           | 125           | 125           | 125           | 126           |
| Virginia             | 6,988         | 6,754         | 6,766         | 6,741         | 6,744         | 6,776         |
| Washington           | 3,094         | 2,992         | 2,998         | 2,987         | 2,989         | 3,003         |
| West Virginia        | 336           | 325           | 326           | 325           | 325           | 326           |
| Wisconsin            | 958           | 926           | 926           | 922           | 922           | 926           |
| Wyoming              | 211           | 204           | 205           | 204           | 204           | 205           |
| <b>U.S. Total</b>    | <b>99,589</b> | <b>96,266</b> | <b>96,442</b> | <b>96,094</b> | <b>96,145</b> | <b>96,605</b> |

Source: RDEPPS calculations



## **SECTION II: PROJECTIONS FOR SELECTED INDUSTRIES (IDEPPS)**

The tables in this section show projected defense and defense-related purchases from the industries projected to lead in defense production in calendar year 2007. (Although IDEPPS, the detailed interindustry model, forecasts defense demands by 360 industries, only 75 are presented in this section and the all industry summary is in the appendix.) A separate table is provided for each industry.

The upper portion of each table provides projections of direct and indirect defense purchases for calendar years 2006 to 2011. The lower portion of each table displays the purchasing sectors for the indirect sales of the subject industry.

As indicated in the introduction, indirect (sometimes called intermediate) demand reflects the costs of materials, parts, and services that prime contractors buy from suppliers in order to perform work for which DoD has contracted. Those sales, in turn, trigger subsequent rounds of transactions as subcontractors purchase goods and services from their major suppliers and those firms place orders with companies at lower tiers of the production chain. For example, a direct expenditure for aircraft stimulates indirect purchases for the electronic components, tires, aluminum, engineering and logistic services used to manufacture the aircraft. The term “indirect defense purchases” applies to this sequence of purchases—goods and services from subcontractors and lower-tier suppliers.

In addition, for the 10 most important defense industries, tables are provided that display the origins of defense-related demand (both direct and indirect) by DoD purchasing function. That is, these tables trace the source of industrial demand by DoD program such as operations and maintenance or aircraft procurement.

**Table 1a Projected Defense Purchases of  
313 Scientific research and development**

(Millions of 2007 dollars)

|  | 2006          | 2007          | 2008          | 2009          | 2010          | 2011          |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |               |               |               |               |               |               |
| Direct Purchases                                       | 44,932        | 43,273        | 43,711        | 44,307        | 43,819        | 43,131        |
| Indirect Purchases                                     | 2,127         | 1,986         | 1,939         | 2,006         | 2,065         | 2,082         |
| <b>Total :</b>   | <b>47,060</b> | <b>45,259</b> | <b>45,650</b> | <b>46,313</b> | <b>45,883</b> | <b>45,213</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |               |               |               |               |               |               |
| Aircraft Engines                                       | 84            | 84            | 83            | 87            | 92            | 96            |
| Aircraft Parts   | 233           | 235           | 236           | 248           | 264           | 275           |
| Ammunition   | 14            | 13            | 14            | 15            | 15            | 15            |
| Communication Equipment                                | 293           | 285           | 280           | 285           | 297           | 304           |
| Missiles   | 175           | 177           | 186           | 192           | 190           | 182           |
| Motor Vehicles   | 79            | 76            | 79            | 87            | 90            | 83            |
| Shipbuilding   | 176           | 181           | 167           | 177           | 190           | 203           |
| Tanks  | 58            | 59            | 53            | 58            | 56            | 43            |
| Other Electronic Equipment                             | 40            | 38            | 38            | 40            | 41            | 41            |
| Other Ordinances                                       | 7             | 7             | 8             | 9             | 8             | 8             |
| Other  | 968           | 831           | 795           | 809           | 823           | 832           |
| <b>Total :</b>   | <b>2,127</b>  | <b>1,986</b>  | <b>1,939</b>  | <b>2,006</b>  | <b>2,065</b>  | <b>2,082</b>  |

**Table 1b Sources of Projected Defense Purchases**  
**313 Scientific research and development**

(Millions of 2007 dollars)

|  | 2006          | 2007          | 2008          | 2009          | 2010          | 2011          |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>SUMMARY OF DEFENSE PURCHASES BY BUDGET CATEGORY</b> |               |               |               |               |               |               |
| Military Personnel                                     | 76            | 61            | 65            | 66            | 84            | 136           |
| Operations & Maintenance *                             | 3,085         | 2,398         | 2,306         | 2,328         | 2,347         | 2,325         |
| Aircraft   | 8,797         | 8,492         | 8,465         | 8,847         | 9,544         | 10,012        |
| Missiles   | 344           | 333           | 383           | 442           | 458           | 454           |
| Weapons and Tracked Vehicles                           | 78            | 71            | 68            | 76            | 74            | 57            |
| Shipbuilding   | 218           | 246           | 279           | 301           | 266           | 244           |
| Ammunition   | 62            | 61            | 64            | 71            | 71            | 71            |
| Other  | 6,656         | 6,040         | 6,602         | 7,036         | 6,890         | 6,833         |
| <b>Total Procurement</b>                               | <b>16,155</b> | <b>15,243</b> | <b>15,862</b> | <b>16,772</b> | <b>17,302</b> | <b>17,672</b> |
| RDT&E  | 27,664        | 27,471        | 27,321        | 27,040        | 26,039        | 24,974        |
| Military Construction                                  | 70            | 76            | 87            | 99            | 103           | 99            |
| Family Housing   | 9             | 9             | 9             | 8             | 8             | 7             |
| <b>Total :</b>   | <b>47,060</b> | <b>45,259</b> | <b>45,650</b> | <b>46,313</b> | <b>45,883</b> | <b>45,213</b> |

Direct plus indirect purchases.

\* Includes net funds appropriated to Defense-Wide Contingencies; Revolving and Management Funds; Trust Receipts; Deductions, Intragovernment Receipts.

Note: Numbers may not add due to rounding

**Table 2a Projected Defense Purchases of  
306 Architectural and engineering services**

(Millions of 2007 dollars)

|  | 2006          | 2007          | 2008          | 2009          | 2010          | 2011          |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |               |               |               |               |               |               |
| Direct Purchases                                       | 27,397        | 25,633        | 25,304        | 25,564        | 25,837        | 25,531        |
| Indirect Purchases                                     | 5,808         | 5,321         | 5,260         | 5,392         | 5,486         | 5,468         |
| <b>Total :</b>   | <b>33,205</b> | <b>30,954</b> | <b>30,564</b> | <b>30,955</b> | <b>31,323</b> | <b>30,998</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |               |               |               |               |               |               |
| Aircraft Engines                                       | 62            | 62            | 61            | 65            | 68            | 71            |
| Aircraft Parts   | 118           | 118           | 119           | 125           | 133           | 139           |
| Ammunition   | 21            | 20            | 21            | 22            | 22            | 22            |
| Communication Equipment                                | 229           | 224           | 219           | 223           | 232           | 238           |
| Missiles   | 96            | 97            | 102           | 105           | 104           | 100           |
| Motor Vehicles   | 68            | 65            | 68            | 75            | 77            | 72            |
| Shipbuilding   | 143           | 147           | 135           | 143           | 154           | 164           |
| Tanks  | 30            | 30            | 27            | 30            | 28            | 22            |
| Other Electronic Equipment                             | 34            | 32            | 33            | 34            | 35            | 35            |
| Other Ordinances                                       | 8             | 9             | 10            | 10            | 10            | 10            |
| Other  | 4,999         | 4,517         | 4,465         | 4,560         | 4,622         | 4,595         |
| <b>Total :</b>   | <b>5,808</b>  | <b>5,321</b>  | <b>5,260</b>  | <b>5,392</b>  | <b>5,486</b>  | <b>5,468</b>  |

*Note: numbers may not add due to rounding*

**Table 2b Sources of Projected Defense Purchases  
306 Architectural and engineering services**

(Millions of 2007 dollars)

|  | 2006          | 2007          | 2008          | 2009          | 2010          | 2011          |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>SUMMARY OF DEFENSE PURCHASES BY BUDGET CATEGORY</b> |               |               |               |               |               |               |
| Military Personnel                                     | 184           | 152           | 160           | 161           | 190           | 273           |
| Operations & Maintenance *                             | 12,251        | 10,373        | 9,919         | 9,906         | 9,973         | 9,885         |
| Aircraft   | 5,138         | 5,200         | 4,798         | 4,720         | 5,120         | 5,490         |
| Missiles   | 1,178         | 1,133         | 1,148         | 1,230         | 1,253         | 1,223         |
| Weapons and Tracked Vehicles                           | 256           | 221           | 192           | 203           | 189           | 171           |
| Shipbuilding   | 1,879         | 1,855         | 2,082         | 2,334         | 2,173         | 1,981         |
| Ammunition   | 88            | 82            | 89            | 98            | 100           | 99            |
| Other  | 3,571         | 3,238         | 3,457         | 3,576         | 3,831         | 3,767         |
| Total Procurement                                      | 12,111        | 11,728        | 11,767        | 12,161        | 12,666        | 12,731        |
| RDT&E  | 7,321         | 7,210         | 7,075         | 6,920         | 6,593         | 6,261         |
| Military Construction                                  | 1,083         | 1,232         | 1,394         | 1,577         | 1,686         | 1,645         |
| Family Housing   | 255           | 260           | 250           | 230           | 215           | 203           |
| <b>Total :</b>   | <b>33,205</b> | <b>30,954</b> | <b>30,564</b> | <b>30,955</b> | <b>31,323</b> | <b>30,998</b> |

Direct plus indirect purchases.

\* Includes net funds appropriated to Defense-Wide Contingencies; Revolving and Management Funds; Trust Receipts; Deductions, Intragovernment Receipts.

Note: Numbers may not add due to rounding

**Table 3a Projected Defense Purchases of**

**269 Wholesale trade**

(Millions of 2007 dollars)

|  | 2006          | 2007          | 2008          | 2009          | 2010          | 2011          |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |               |               |               |               |               |               |
| Direct Purchases                                       | 7,627         | 6,832         | 6,375         | 6,557         | 6,816         | 7,221         |
| Indirect Purchases                                     | 13,248        | 12,014        | 11,717        | 12,002        | 12,282        | 12,384        |
| <b>Total :</b>   | <b>20,875</b> | <b>18,846</b> | <b>18,092</b> | <b>18,558</b> | <b>19,098</b> | <b>19,604</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |               |               |               |               |               |               |
| Aircraft Engines                                       | 162           | 163           | 160           | 169           | 179           | 186           |
| Aircraft Parts   | 437           | 439           | 441           | 464           | 492           | 513           |
| Ammunition   | 205           | 187           | 197           | 213           | 214           | 210           |
| Communication Equipment                                | 985           | 958           | 942           | 957           | 997           | 1,020         |
| Missiles   | 226           | 227           | 239           | 247           | 244           | 234           |
| Motor Vehicles   | 454           | 438           | 457           | 503           | 519           | 484           |
| Shipbuilding   | 568           | 584           | 538           | 568           | 611           | 653           |
| Tanks  | 145           | 146           | 132           | 144           | 139           | 106           |
| Other Electronic Equipment                             | 166           | 159           | 161           | 168           | 172           | 175           |
| Other Ordinances                                       | 54            | 59            | 65            | 70            | 68            | 67            |
| Other  | 9,846         | 8,653         | 8,386         | 8,499         | 8,648         | 8,736         |
| <b>Total :</b>   | <b>13,248</b> | <b>12,014</b> | <b>11,717</b> | <b>12,002</b> | <b>12,282</b> | <b>12,384</b> |

*Note: numbers may not add due to rounding*

**Table 3b Sources of Projected Defense Purchases**

**269 Wholesale trade**

(Millions of 2007 dollars)

|  | 2006          | 2007          | 2008          | 2009          | 2010          | 2011          |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>SUMMARY OF DEFENSE PURCHASES BY BUDGET CATEGORY</b> |               |               |               |               |               |               |
| Military Personnel                                     | 830           | 678           | 717           | 723           | 861           | 1,259         |
| Operations & Maintenance *                             | 12,252        | 10,495        | 9,696         | 9,859         | 10,015        | 10,064        |
| Aircraft   | 1,922         | 1,886         | 1,793         | 1,798         | 1,951         | 2,065         |
| Missiles   | 170           | 154           | 170           | 191           | 193           | 188           |
| Weapons and Tracked Vehicles                           | 283           | 251           | 228           | 244           | 241           | 222           |
| Shipbuilding   | 799           | 821           | 785           | 885           | 940           | 939           |
| Ammunition   | 238           | 222           | 241           | 266           | 268           | 267           |
| Other  | 1,617         | 1,563         | 1,681         | 1,816         | 1,921         | 2,003         |
| Total Procurement                                      | 5,030         | 4,898         | 4,899         | 5,200         | 5,514         | 5,683         |
| RDT&E  | 2,256         | 2,228         | 2,194         | 2,152         | 2,056         | 1,959         |
| Military Construction                                  | 330           | 369           | 414           | 466           | 503           | 497           |
| Family Housing   | 179           | 177           | 172           | 160           | 149           | 141           |
| <b>Total :</b>   | <b>20,875</b> | <b>18,846</b> | <b>18,092</b> | <b>18,558</b> | <b>19,098</b> | <b>19,604</b> |

Direct plus indirect purchases.

\* Includes net funds appropriated to Defense-Wide Contingencies; Revolving and Management Funds; Trust Receipts; Deductions, Intragovernment Receipts.

Note: Numbers may not add due to rounding

**Table 4a Projected Defense Purchases of  
289 Telecommunications**

(Millions of 2007 dollars)

|  | 2006          | 2007          | 2008          | 2009          | 2010          | 2011          |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |               |               |               |               |               |               |
| Direct Purchases                                       | 11,034        | 9,752         | 9,652         | 9,834         | 9,931         | 10,059        |
| Indirect Purchases                                     | 7,759         | 6,854         | 6,725         | 6,850         | 6,947         | 7,001         |
| <b>Total :</b>   | <b>18,793</b> | <b>16,606</b> | <b>16,378</b> | <b>16,684</b> | <b>16,878</b> | <b>17,060</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |               |               |               |               |               |               |
| Aircraft Engines                                       | 35            | 35            | 34            | 36            | 38            | 40            |
| Aircraft Parts   | 73            | 73            | 74            | 77            | 82            | 86            |
| Ammunition   | 19            | 18            | 19            | 20            | 20            | 20            |
| Communication Equipment                                | 176           | 172           | 169           | 172           | 179           | 183           |
| Missiles   | 62            | 62            | 66            | 68            | 67            | 64            |
| Motor Vehicles   | 53            | 50            | 52            | 57            | 59            | 55            |
| Shipbuilding   | 83            | 86            | 79            | 83            | 89            | 95            |
| Tanks  | 20            | 20            | 18            | 20            | 19            | 14            |
| Other Electronic Equipment                             | 26            | 25            | 26            | 27            | 27            | 28            |
| Other Ordinances                                       | 9             | 10            | 11            | 12            | 11            | 11            |
| Other  | 7,204         | 6,304         | 6,180         | 6,279         | 6,355         | 6,405         |
| <b>Total :</b>   | <b>7,760</b>  | <b>6,855</b>  | <b>6,726</b>  | <b>6,850</b>  | <b>6,947</b>  | <b>7,001</b>  |

*Note: numbers may not add due to rounding*

**Table 4b Sources of Projected Defense Purchases**  
**289 Telecommunications**

(Millions of 2007 dollars)

|  | 2006          | 2007          | 2008          | 2009          | 2010          | 2011          |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>SUMMARY OF DEFENSE PURCHASES BY BUDGET CATEGORY</b> |               |               |               |               |               |               |
| Military Personnel                                     | 360           | 290           | 308           | 311           | 427           | 764           |
| Operations & Maintenance *                             | 14,848        | 12,950        | 12,688        | 12,862        | 12,931        | 12,791        |
| Aircraft   | 542           | 530           | 504           | 506           | 551           | 584           |
| Missiles   | 78            | 73            | 79            | 88            | 89            | 86            |
| Weapons and Tracked Vehicles                           | 39            | 35            | 32            | 34            | 33            | 30            |
| Shipbuilding   | 164           | 163           | 157           | 184           | 192           | 191           |
| Ammunition   | 29            | 27            | 29            | 32            | 32            | 32            |
| Other  | 1,278         | 1,114         | 1,146         | 1,227         | 1,219         | 1,233         |
| Total Procurement                                      | 2,130         | 1,943         | 1,947         | 2,072         | 2,117         | 2,157         |
| RDT&E  | 972           | 963           | 955           | 942           | 904           | 865           |
| Military Construction                                  | 216           | 209           | 230           | 260           | 273           | 266           |
| Family Housing   | 268           | 250           | 249           | 238           | 226           | 217           |
| <b>Total :</b>   | <b>18,793</b> | <b>16,606</b> | <b>16,378</b> | <b>16,684</b> | <b>16,878</b> | <b>17,060</b> |

Direct plus indirect purchases.

\* Includes net funds appropriated to Defense-Wide Contingencies; Revolving and Management Funds; Trust Receipts; Deductions, Intragovernment Receipts.

Note: Numbers may not add due to rounding

**Table 5a Projected Defense Purchases of  
241 Aircraft**

(Millions of 2007 dollars)

|  | 2006          | 2007          | 2008          | 2009          | 2010          | 2011          |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |               |               |               |               |               |               |
| Direct Purchases                                       | 18,091        | 17,290        | 15,819        | 14,891        | 14,974        | 14,995        |
| Indirect Purchases                                     | 253           | 230           | 227           | 232           | 237           | 239           |
| <b>Total :</b>   | <b>18,344</b> | <b>17,520</b> | <b>16,047</b> | <b>15,123</b> | <b>15,211</b> | <b>15,235</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |               |               |               |               |               |               |
| Aircraft Engines                                       | 29            | 29            | 29            | 30            | 32            | 33            |
| Aircraft Parts   | 47            | 48            | 48            | 50            | 54            | 56            |
| Ammunition   | 0             | 0             | 0             | 0             | 0             | 0             |
| Communication Equipment                                | 1             | 1             | 1             | 1             | 1             | 1             |
| Missiles   | 0             | 0             | 0             | 0             | 0             | 0             |
| Motor Vehicles   | 0             | 0             | 0             | 0             | 0             | 0             |
| Shipbuilding   | 1             | 1             | 1             | 1             | 1             | 1             |
| Tanks  | 0             | 0             | 0             | 0             | 0             | 0             |
| Other Electronic Equipment                             | 0             | 0             | 0             | 0             | 0             | 0             |
| Other Ordinances                                       | 0             | 0             | 0             | 0             | 0             | 0             |
| Other  | 173           | 150           | 148           | 148           | 148           | 147           |
| <b>Total :</b>   | <b>253</b>    | <b>230</b>    | <b>227</b>    | <b>232</b>    | <b>237</b>    | <b>239</b>    |

*Note: numbers may not add due to rounding*

**Table 5b Sources of Projected Defense Purchases  
241 Aircraft**

(Millions of 2007 dollars)

|  | 2006          | 2007          | 2008          | 2009          | 2010          | 2011          |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>SUMMARY OF DEFENSE PURCHASES BY BUDGET CATEGORY</b> |               |               |               |               |               |               |
| Military Personnel                                     | 27            | 22            | 23            | 24            | 24            | 25            |
| Operations & Maintenance *                             | 389           | 329           | 316           | 317           | 319           | 319           |
| Aircraft   | 9,823         | 9,291         | 8,084         | 7,397         | 7,898         | 8,321         |
| Missiles   | 61            | 55            | 60            | 63            | 45            | 44            |
| Weapons and Tracked Vehicles                           | 1             | 1             | 1             | 1             | 1             | 1             |
| Shipbuilding   | 4             | 4             | 3             | 4             | 4             | 4             |
| Ammunition   | 39            | 36            | 39            | 43            | 43            | 43            |
| Other  | 210           | 217           | 261           | 295           | 308           | 315           |
| <b>Total Procurement</b>                               | <b>10,138</b> | <b>9,604</b>  | <b>8,449</b>  | <b>7,802</b>  | <b>8,299</b>  | <b>8,728</b>  |
| RDT&E  | 7,789         | 7,563         | 7,258         | 6,979         | 6,567         | 6,161         |
| Military Construction                                  | 1             | 1             | 1             | 1             | 1             | 1             |
| Family Housing   | 0             | 0             | 0             | 0             | 0             | 0             |
| <b>Total :</b>   | <b>18,344</b> | <b>17,520</b> | <b>16,047</b> | <b>15,123</b> | <b>15,211</b> | <b>15,235</b> |

Direct plus indirect purchases.

\* Includes net funds appropriated to Defense-Wide Contingencies; Revolving and Management Funds; Trust Receipts; Deductions, Intragovernment Receipts.

Note: Numbers may not add due to rounding

**Table 6a Projected Defense Purchases of  
274 Truck transportation**

(Millions of 2007 dollars)

|  | 2006          | 2007          | 2008          | 2009          | 2010          | 2011          |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |               |               |               |               |               |               |
| Direct Purchases                                       | 11,982        | 9,807         | 9,108         | 9,045         | 9,167         | 9,257         |
| Indirect Purchases                                     | 5,992         | 5,293         | 5,120         | 5,229         | 5,330         | 5,357         |
| <b>Total :</b>   | <b>17,974</b> | <b>15,100</b> | <b>14,228</b> | <b>14,274</b> | <b>14,497</b> | <b>14,614</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |               |               |               |               |               |               |
| Aircraft Engines                                       | 46            | 47            | 46            | 48            | 51            | 53            |
| Aircraft Parts   | 219           | 220           | 221           | 232           | 247           | 257           |
| Ammunition   | 166           | 151           | 159           | 172           | 173           | 170           |
| Communication Equipment                                | 124           | 121           | 119           | 121           | 126           | 129           |
| Missiles   | 82            | 82            | 86            | 89            | 88            | 85            |
| Motor Vehicles   | 239           | 231           | 243           | 269           | 277           | 259           |
| Shipbuilding   | 256           | 264           | 243           | 257           | 276           | 295           |
| Tanks  | 34            | 34            | 31            | 34            | 33            | 25            |
| Other Electronic Equipment                             | 23            | 23            | 23            | 24            | 24            | 25            |
| Other Ordinances                                       | 26            | 27            | 31            | 33            | 32            | 31            |
| Other  | 4,777         | 4,093         | 3,918         | 3,949         | 4,003         | 4,028         |
| <b>Total :</b>   | <b>5,992</b>  | <b>5,293</b>  | <b>5,120</b>  | <b>5,229</b>  | <b>5,330</b>  | <b>5,357</b>  |

*Note: numbers may not add due to rounding*

**Table 6b Sources of Projected Defense Purchases**

**274 Truck transportation**

(Millions of 2007 dollars)

|  | 2006          | 2007          | 2008          | 2009          | 2010          | 2011          |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>SUMMARY OF DEFENSE PURCHASES BY BUDGET CATEGORY</b> |               |               |               |               |               |               |
| Military Personnel                                     | 5,612         | 4,824         | 5,011         | 5,025         | 5,060         | 5,145         |
| Operations & Maintenance *                             | 8,877         | 6,346         | 5,773         | 5,799         | 5,826         | 5,759         |
| Aircraft   | 518           | 516           | 502           | 512           | 555           | 586           |
| Missiles   | 43            | 38            | 41            | 45            | 45            | 43            |
| Weapons and Tracked Vehicles                           | 72            | 64            | 59            | 64            | 62            | 55            |
| Shipbuilding   | 374           | 383           | 373           | 422           | 447           | 444           |
| Ammunition   | 148           | 138           | 151           | 166           | 168           | 167           |
| Other  | 1,361         | 1,809         | 1,329         | 1,249         | 1,363         | 1,483         |
| Total Procurement                                      | 2,517         | 2,949         | 2,455         | 2,458         | 2,640         | 2,779         |
| RDT&E  | 743           | 735           | 726           | 713           | 682           | 651           |
| Military Construction                                  | 136           | 156           | 177           | 200           | 215           | 211           |
| Family Housing   | 88            | 89            | 86            | 80            | 74            | 70            |
| <b>Total :</b>   | <b>17,974</b> | <b>15,100</b> | <b>14,228</b> | <b>14,274</b> | <b>14,497</b> | <b>14,614</b> |

Direct plus indirect purchases.

\* Includes net funds appropriated to Defense-Wide Contingencies; Revolving and Management Funds; Trust Receipts; Deductions, Intragovernment Receipts.

Note: Numbers may not add due to rounding

**Table 7a Projected Defense Purchases of  
271 Air transportation**

(Millions of 2007 dollars)

|  | 2006          | 2007          | 2008          | 2009          | 2010          | 2011          |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |               |               |               |               |               |               |
| Direct Purchases                                       | 14,042        | 11,727        | 11,695        | 11,798        | 11,858        | 11,844        |
| Indirect Purchases                                     | 2,409         | 2,174         | 2,087         | 2,098         | 2,140         | 2,162         |
| <b>Total :</b>   | <b>16,450</b> | <b>13,901</b> | <b>13,783</b> | <b>13,895</b> | <b>13,998</b> | <b>14,006</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |               |               |               |               |               |               |
| Aircraft Engines                                       | 44            | 44            | 43            | 46            | 49            | 51            |
| Aircraft Parts   | 51            | 51            | 51            | 54            | 57            | 60            |
| Ammunition   | 15            | 14            | 14            | 15            | 15            | 15            |
| Communication Equipment                                | 94            | 91            | 90            | 91            | 95            | 97            |
| Missiles   | 44            | 44            | 46            | 48            | 47            | 45            |
| Motor Vehicles   | 34            | 32            | 34            | 37            | 38            | 36            |
| Shipbuilding   | 60            | 61            | 57            | 60            | 64            | 69            |
| Tanks  | 14            | 14            | 13            | 14            | 14            | 11            |
| Other Electronic Equipment                             | 15            | 14            | 14            | 15            | 15            | 16            |
| Other Ordinances                                       | 6             | 6             | 7             | 7             | 7             | 7             |
| Other  | 2,033         | 1,801         | 1,718         | 1,710         | 1,738         | 1,756         |
| <b>Total :</b>   | <b>2,409</b>  | <b>2,174</b>  | <b>2,087</b>  | <b>2,098</b>  | <b>2,140</b>  | <b>2,162</b>  |

*Note: numbers may not add due to rounding*

**Table 7b Sources of Projected Defense Purchases**

**271 Air transportation**

(Millions of 2007 dollars)

|  | 2006          | 2007          | 2008          | 2009          | 2010          | 2011          |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>SUMMARY OF DEFENSE PURCHASES BY BUDGET CATEGORY</b> |               |               |               |               |               |               |
| Military Personnel                                     | 3,057         | 2,464         | 2,629         | 2,656         | 2,696         | 2,780         |
| Operations & Maintenance *                             | 11,685        | 9,765         | 9,539         | 9,623         | 9,654         | 9,564         |
| Aircraft   | 542           | 519           | 467           | 445           | 480           | 507           |
| Missiles   | 31            | 29            | 31            | 35            | 35            | 34            |
| Weapons and Tracked Vehicles                           | 46            | 38            | 35            | 36            | 36            | 38            |
| Shipbuilding   | 93            | 94            | 91            | 104           | 109           | 108           |
| Ammunition   | 19            | 18            | 20            | 22            | 22            | 22            |
| Other  | 282           | 282           | 282           | 293           | 310           | 326           |
| Total Procurement                                      | 1,013         | 980           | 926           | 934           | 991           | 1,035         |
| RDT&E  | 620           | 612           | 604           | 594           | 568           | 541           |
| Military Construction                                  | 39            | 44            | 50            | 56            | 60            | 59            |
| Family Housing   | 35            | 36            | 35            | 32            | 28            | 27            |
| <b>Total :</b>   | <b>16,450</b> | <b>13,901</b> | <b>13,783</b> | <b>13,895</b> | <b>13,998</b> | <b>14,006</b> |

Direct plus indirect purchases.

\* Includes net funds appropriated to Defense-Wide Contingencies; Revolving and Management Funds; Trust Receipts; Deductions, Intragovernment Receipts.

Note: Numbers may not add due to rounding

**Table 8a Projected Defense Purchases of**

**297 Real estate**

(Millions of 2007 dollars)

|  | 2006          | 2007          | 2008          | 2009          | 2010          | 2011          |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |               |               |               |               |               |               |
| Direct Purchases                                       | 3,828         | 3,316         | 3,243         | 3,255         | 3,241         | 3,200         |
| Indirect Purchases                                     | 10,861        | 9,682         | 9,481         | 9,638         | 9,755         | 9,794         |
| <b>Total :</b>   | <b>14,689</b> | <b>12,998</b> | <b>12,723</b> | <b>12,893</b> | <b>12,996</b> | <b>12,995</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |               |               |               |               |               |               |
| Aircraft Engines                                       | 45            | 45            | 44            | 47            | 49            | 51            |
| Aircraft Parts   | 144           | 145           | 146           | 153           | 163           | 170           |
| Ammunition   | 41            | 37            | 39            | 42            | 42            | 42            |
| Communication Equipment                                | 306           | 299           | 294           | 299           | 312           | 319           |
| Missiles   | 90            | 91            | 95            | 98            | 97            | 93            |
| Motor Vehicles   | 75            | 73            | 76            | 83            | 86            | 80            |
| Shipbuilding   | 160           | 165           | 152           | 161           | 173           | 184           |
| Tanks  | 67            | 68            | 61            | 67            | 65            | 49            |
| Other Electronic Equipment                             | 37            | 36            | 36            | 38            | 39            | 39            |
| Other Ordinances                                       | 16            | 17            | 18            | 20            | 19            | 19            |
| Other  | 9,879         | 8,708         | 8,520         | 8,630         | 8,711         | 8,748         |
| <b>Total :</b>   | <b>10,861</b> | <b>9,682</b>  | <b>9,481</b>  | <b>9,638</b>  | <b>9,756</b>  | <b>9,795</b>  |

*Note: numbers may not add due to rounding*

**Table 8b Sources of Projected Defense Purchases**

**297 Real estate**

(Millions of 2007 dollars)

|  | 2006          | 2007          | 2008          | 2009          | 2010          | 2011          |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>SUMMARY OF DEFENSE PURCHASES BY BUDGET CATEGORY</b> |               |               |               |               |               |               |
| Military Personnel                                     | 707           | 570           | 605           | 610           | 665           | 824           |
| Operations & Maintenance *                             | 8,104         | 6,561         | 6,244         | 6,310         | 6,356         | 6,289         |
| Aircraft   | 1,088         | 1,069         | 1,022         | 1,031         | 1,118         | 1,183         |
| Missiles   | 103           | 95            | 101           | 110           | 110           | 107           |
| Weapons and Tracked Vehicles                           | 88            | 83            | 74            | 82            | 79            | 65            |
| Shipbuilding   | 297           | 298           | 287           | 333           | 347           | 346           |
| Ammunition   | 55            | 51            | 55            | 61            | 62            | 61            |
| Other  | 771           | 745           | 776           | 818           | 846           | 863           |
| Total Procurement                                      | 2,401         | 2,341         | 2,316         | 2,435         | 2,561         | 2,625         |
| RDT&E  | 2,103         | 2,084         | 2,066         | 2,038         | 1,956         | 1,870         |
| Military Construction                                  | 364           | 437           | 512           | 588           | 615           | 583           |
| Family Housing   | 1,009         | 1,005         | 981           | 911           | 843           | 803           |
| <b>Total :</b>   | <b>14,689</b> | <b>12,998</b> | <b>12,723</b> | <b>12,893</b> | <b>12,996</b> | <b>12,995</b> |

Direct plus indirect purchases.

\* Includes net funds appropriated to Defense-Wide Contingencies; Revolving and Management Funds; Trust Receipts; Deductions, Intragovernment Receipts.

Note: Numbers may not add due to rounding

**Table 9a Projected Defense Purchases of  
27 Electric Utilities**

(Millions of 2007 dollars)

|  | 2006          | 2007          | 2008          | 2009          | 2010          | 2011          |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |               |               |               |               |               |               |
| Direct Purchases                                       | 7,554         | 6,756         | 6,156         | 5,991         | 6,236         | 6,380         |
| Indirect Purchases                                     | 5,787         | 5,208         | 5,007         | 5,063         | 5,170         | 5,216         |
| <b>Total :</b>   | <b>13,341</b> | <b>11,964</b> | <b>11,163</b> | <b>11,054</b> | <b>11,406</b> | <b>11,596</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |               |               |               |               |               |               |
| Aircraft Engines                                       | 58            | 58            | 57            | 60            | 64            | 66            |
| Aircraft Parts   | 158           | 159           | 160           | 168           | 179           | 186           |
| Ammunition   | 48            | 44            | 46            | 50            | 50            | 49            |
| Communication Equipment                                | 195           | 190           | 186           | 188           | 197           | 201           |
| Missiles   | 73            | 73            | 77            | 80            | 79            | 76            |
| Motor Vehicles   | 88            | 85            | 88            | 97            | 100           | 93            |
| Shipbuilding   | 186           | 191           | 176           | 186           | 200           | 214           |
| Tanks  | 50            | 51            | 46            | 50            | 48            | 37            |
| Other Electronic Equipment                             | 36            | 35            | 35            | 36            | 37            | 37            |
| Other Ordinances                                       | 24            | 25            | 28            | 30            | 29            | 29            |
| Other  | 4,871         | 4,297         | 4,108         | 4,117         | 4,188         | 4,228         |
| <b>Total :</b>   | <b>5,787</b>  | <b>5,208</b>  | <b>5,007</b>  | <b>5,063</b>  | <b>5,170</b>  | <b>5,216</b>  |

*Note: numbers may not add due to rounding*

**Table 9b Sources of Projected Defense Purchases**

**27 Electric Utilities**

(Millions of 2007 dollars)

|  | 2006          | 2007          | 2008          | 2009          | 2010          | 2011          |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>SUMMARY OF DEFENSE PURCHASES BY BUDGET CATEGORY</b> |               |               |               |               |               |               |
| Military Personnel                                     | 290           | 236           | 250           | 252           | 275           | 340           |
| Operations & Maintenance *                             | 7,115         | 5,731         | 5,410         | 5,448         | 5,468         | 5,424         |
| Aircraft   | 1,235         | 1,232         | 984           | 629           | 674           | 725           |
| Missiles   | 96            | 88            | 83            | 86            | 81            | 76            |
| Weapons and Tracked Vehicles                           | 76            | 69            | 62            | 68            | 66            | 57            |
| Shipbuilding   | 1,210         | 1,243         | 931           | 1,098         | 1,411         | 1,623         |
| Ammunition   | 57            | 53            | 57            | 63            | 64            | 64            |
| Other  | 496           | 495           | 518           | 529           | 543           | 537           |
| Total Procurement                                      | 3,169         | 3,179         | 2,635         | 2,474         | 2,839         | 3,082         |
| RDT&E  | 2,478         | 2,521         | 2,557         | 2,560         | 2,501         | 2,432         |
| Military Construction                                  | 113           | 128           | 145           | 163           | 176           | 175           |
| Family Housing   | 177           | 168           | 166           | 158           | 148           | 142           |
| <b>Total :</b>   | <b>13,341</b> | <b>11,964</b> | <b>11,163</b> | <b>11,054</b> | <b>11,406</b> | <b>11,596</b> |

Direct plus indirect purchases.

\* Includes net funds appropriated to Defense-Wide Contingencies; Revolving and Management Funds; Trust Receipts; Deductions, Intragovernment Receipts.

Note: Numbers may not add due to rounding

**Table 10a Projected Defense Purchases of  
211 Search, detection, and navigation instruments**

(Millions of 2007 dollars)

|  | 2006          | 2007          | 2008          | 2009          | 2010          | 2011          |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |               |               |               |               |               |               |
| Direct Purchases                                       | 9,808         | 9,769         | 9,353         | 9,396         | 9,926         | 10,298        |
| Indirect Purchases                                     | 799           | 785           | 784           | 789           | 766           | 741           |
| <b>Total :</b>   | <b>10,606</b> | <b>10,555</b> | <b>10,137</b> | <b>10,185</b> | <b>10,693</b> | <b>11,039</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |               |               |               |               |               |               |
| Aircraft Engines                                       | 1             | 1             | 1             | 1             | 1             | 1             |
| Aircraft Parts   | 2             | 2             | 2             | 2             | 2             | 2             |
| Ammunition   | 22            | 20            | 21            | 23            | 23            | 23            |
| Missiles   | 94            | 94            | 99            | 102           | 101           | 98            |
| Motor Vehicles   | 0             | 0             | 0             | 0             | 0             | 0             |
| Shipbuilding   | 7             | 8             | 7             | 7             | 8             | 9             |
| Tanks  | 0             | 0             | 0             | 0             | 0             | 0             |
| Other Electronic Equipment                             | 0             | 0             | 0             | 0             | 0             | 0             |
| Other Ordinances                                       | 0             | 0             | 0             | 0             | 0             | 0             |
| Other  | 718           | 709           | 700           | 699           | 679           | 659           |
| <b>Total :</b>   | <b>845</b>    | <b>835</b>    | <b>831</b>    | <b>836</b>    | <b>816</b>    | <b>792</b>    |

*Note: numbers may not add due to rounding*

**Table 10b Sources of Projected Defense Purchases  
211 Search, detection, and navigation instruments**

(Millions of 2007 dollars)

|  | 2006          | 2007          | 2008          | 2009          | 2010          | 2011          |
|--|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>SUMMARY OF DEFENSE PURCHASES BY BUDGET CATEGORY</b> |               |               |               |               |               |               |
| Military Personnel                                     | 2             | 2             | 2             | 2             | 2             | 3             |
| Operations & Maintenance *                             | 366           | 304           | 288           | 287           | 289           | 288           |
| Aircraft   | 5,396         | 5,437         | 4,919         | 4,737         | 5,144         | 5,517         |
| Missiles   | 182           | 173           | 188           | 210           | 217           | 213           |
| Weapons and Tracked Vehicles                           | 41            | 38            | 56            | 68            | 60            | 51            |
| Shipbuilding   | 623           | 708           | 591           | 610           | 660           | 654           |
| Ammunition   | 114           | 104           | 114           | 125           | 127           | 126           |
| Other  | 1,632         | 1,544         | 1,748         | 1,944         | 2,069         | 2,145         |
| Total Procurement                                      | 7,988         | 8,004         | 7,616         | 7,694         | 8,277         | 8,707         |
| RDT&E  | 2,233         | 2,233         | 2,219         | 2,188         | 2,109         | 2,026         |
| Military Construction                                  | 17            | 13            | 13            | 14            | 15            | 15            |
| Family Housing   | 0             | 0             | 0             | 0             | 0             | 0             |
| <b>Total :</b>   | <b>10,606</b> | <b>10,555</b> | <b>10,137</b> | <b>10,185</b> | <b>10,693</b> | <b>11,039</b> |

Direct plus indirect purchases.

\* Includes net funds appropriated to Defense-Wide Contingencies; Revolving and Management Funds; Trust Receipts; Deductions, Intragovernment Receipts.

Note: Numbers may not add due to rounding

**Table 11 Projected Defense Purchases of  
247 Ship building and repairing**

(Millions of 2007 dollars)

|  | 2006          | 2007          | 2008         | 2009          | 2010          | 2011          |
|--|---------------|---------------|--------------|---------------|---------------|---------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |               |               |              |               |               |               |
| Direct Purchases                                       | 9,922         | 10,216        | 9,407        | 9,956         | 10,712        | 11,446        |
| Indirect Purchases                                     | 188           | 150           | 139          | 138           | 139           | 139           |
| <b>Total :</b>   | <b>10,110</b> | <b>10,366</b> | <b>9,546</b> | <b>10,094</b> | <b>10,851</b> | <b>11,585</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |               |               |              |               |               |               |
| Aircraft Engines                                       | 0             | 0             | 0            | 0             | 0             | 0             |
| Aircraft Parts   | 0             | 0             | 0            | 0             | 0             | 0             |
| Ammunition   | 0             | 0             | 0            | 0             | 0             | 0             |
| Communication Equipment                                | 0             | 0             | 0            | 0             | 0             | 0             |
| Missiles   | 0             | 0             | 0            | 0             | 0             | 0             |
| Motor Vehicles   | 0             | 0             | 0            | 0             | 0             | 0             |
| Tanks  | 0             | 0             | 0            | 0             | 0             | 0             |
| Other Electronic Equipment                             | 0             | 0             | 0            | 0             | 0             | 0             |
| Other Ordinances                                       | 0             | 0             | 0            | 0             | 0             | 0             |
| Other  | 193           | 155           | 144          | 143           | 145           | 145           |
| <b>Total :</b>   | <b>193</b>    | <b>156</b>    | <b>145</b>   | <b>144</b>    | <b>145</b>    | <b>146</b>    |

*Note: numbers may not add due to rounding*

**Table 12 Projected Defense Purchases of  
318 Management of companies and enterprises**

(Millions of 2007 dollars)

|  | 2006          | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|---------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |               |              |              |              |              |              |
| Direct Purchases                                       | 3             | 3            | 3            | 3            | 3            | 3            |
| Indirect Purchases                                     | 10,095        | 9,227        | 8,990        | 9,234        | 9,457        | 9,547        |
| <b>Total :</b>   | <b>10,098</b> | <b>9,229</b> | <b>8,993</b> | <b>9,236</b> | <b>9,460</b> | <b>9,550</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |               |              |              |              |              |              |
| Aircraft Engines                                       | 208           | 210          | 206          | 217          | 230          | 239          |
| Aircraft Parts   | 658           | 662          | 665          | 699          | 743          | 774          |
| Ammunition   | 97            | 88           | 93           | 100          | 101          | 99           |
| Communication Equipment                                | 985           | 963          | 944          | 958          | 1,000        | 1,025        |
| Missiles   | 314           | 316          | 333          | 343          | 340          | 326          |
| Motor Vehicles   | 259           | 250          | 260          | 286          | 295          | 275          |
| Shipbuilding   | 543           | 558          | 514          | 543          | 584          | 624          |
| Tanks  | 182           | 183          | 166          | 182          | 175          | 134          |
| Other Electronic Equipment                             | 121           | 117          | 117          | 123          | 125          | 127          |
| Other Ordinances                                       | 57            | 58           | 64           | 69           | 67           | 66           |
| Other  | 6,670         | 5,822        | 5,629        | 5,712        | 5,798        | 5,858        |
| <b>Total :</b>   | <b>10,095</b> | <b>9,227</b> | <b>8,990</b> | <b>9,234</b> | <b>9,457</b> | <b>9,547</b> |

*Note: numbers may not add due to rounding*

**Table 13 Projected Defense Purchases of  
16 Crude oil and natural gas extraction**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 108          | 102          | 44           | 45           | 51           | 70           |
| Indirect Purchases                                     | 9,726        | 8,492        | 7,869        | 7,955        | 8,123        | 8,278        |
| <b>Total :</b>   | <b>9,834</b> | <b>8,594</b> | <b>7,913</b> | <b>7,999</b> | <b>8,175</b> | <b>8,348</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 44           | 44           | 43           | 46           | 48           | 50           |
| Aircraft Parts   | 191          | 192          | 193          | 203          | 215          | 224          |
| Ammunition   | 58           | 53           | 55           | 60           | 60           | 59           |
| Communication Equipment                                | 126          | 123          | 120          | 122          | 127          | 130          |
| Missiles   | 120          | 120          | 127          | 131          | 129          | 124          |
| Motor Vehicles   | 103          | 99           | 103          | 114          | 117          | 109          |
| Shipbuilding   | 177          | 181          | 167          | 176          | 190          | 202          |
| Tanks  | 30           | 30           | 27           | 30           | 29           | 22           |
| Other Electronic Equipment                             | 26           | 25           | 25           | 26           | 27           | 27           |
| Other Ordinances                                       | 19           | 19           | 21           | 23           | 22           | 22           |
| Other  | 8,834        | 7,605        | 6,987        | 7,025        | 7,159        | 7,309        |
| <b>Total :</b>   | <b>9,726</b> | <b>8,492</b> | <b>7,869</b> | <b>7,955</b> | <b>8,124</b> | <b>8,278</b> |

*Note: numbers may not add due to rounding*

**Table 14 Projected Defense Purchases of  
310 Other computer related services, including facilities management**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 8,463        | 7,303        | 7,204        | 7,379        | 7,541        | 7,664        |
| Indirect Purchases                                     | 1,279        | 1,126        | 1,099        | 1,124        | 1,142        | 1,149        |
| <b>Total :</b>   | <b>9,742</b> | <b>8,429</b> | <b>8,303</b> | <b>8,503</b> | <b>8,683</b> | <b>8,814</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 5            | 5            | 5            | 5            | 6            | 6            |
| Aircraft Parts   | 19           | 19           | 19           | 20           | 21           | 22           |
| Ammunition   | 4            | 3            | 4            | 4            | 4            | 4            |
| Communication Equipment                                | 41           | 40           | 39           | 39           | 41           | 42           |
| Missiles   | 24           | 25           | 26           | 27           | 26           | 25           |
| Motor Vehicles   | 9            | 8            | 9            | 9            | 10           | 9            |
| Shipbuilding   | 24           | 24           | 22           | 24           | 25           | 27           |
| Tanks  | 3            | 3            | 3            | 3            | 3            | 2            |
| Other Electronic Equipment                             | 5            | 5            | 5            | 6            | 6            | 6            |
| Other Ordinances                                       | 1            | 1            | 1            | 2            | 1            | 1            |
| Other  | 1,144        | 992          | 967          | 985          | 999          | 1,005        |
| <b>Total :</b>   | <b>1,279</b> | <b>1,126</b> | <b>1,099</b> | <b>1,124</b> | <b>1,142</b> | <b>1,150</b> |

*Note: numbers may not add due to rounding*

**Table 15 Projected Defense Purchases of  
243 Other aircraft parts and equipment**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009          | 2010          | 2011          |
|--|--------------|--------------|--------------|---------------|---------------|---------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |               |               |               |
| Direct Purchases                                       | 7,475        | 7,533        | 7,583        | 7,986         | 8,509         | 8,878         |
| Indirect Purchases                                     | 2,177        | 2,115        | 2,088        | 2,089         | 2,040         | 2,002         |
| <b>Total :</b>   | <b>9,651</b> | <b>9,647</b> | <b>9,670</b> | <b>10,075</b> | <b>10,549</b> | <b>10,880</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |               |               |               |
| Aircraft Engines                                       | 3            | 3            | 3            | 3             | 4             | 4             |
| Aircraft Parts   | 302          | 292          | 294          | 303           | 302           | 313           |
| Ammunition   | 0            | 0            | 0            | 0             | 0             | 0             |
| Communication Equipment                                | 1            | 1            | 1            | 1             | 1             | 1             |
| Missiles   | 1            | 1            | 1            | 1             | 1             | 1             |
| Motor Vehicles   | 1            | 1            | 1            | 1             | 1             | 1             |
| Shipbuilding   | 1            | 1            | 1            | 1             | 1             | 1             |
| Tanks  | 0            | 0            | 0            | 0             | 0             | 0             |
| Other Electronic Equipment                             | 0            | 0            | 0            | 0             | 0             | 0             |
| Other Ordinances                                       | 0            | 0            | 0            | 0             | 0             | 0             |
| Other  | 1,867        | 1,816        | 1,786        | 1,778         | 1,730         | 1,681         |
| <b>Total :</b>   | <b>2,177</b> | <b>2,115</b> | <b>2,088</b> | <b>2,089</b>  | <b>2,040</b>  | <b>2,002</b>  |

*Note: numbers may not add due to rounding*

**Table 16 Projected Defense Purchases of**

**88 Petroleum refineries**

(Millions of 2007 dollars)

|  | <b>2006</b>  | <b>2007</b>  | <b>2008</b>  | <b>2009</b>  | <b>2010</b>  | <b>2011</b>  |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 505          | 492          | 117          | 120          | 161          | 277          |
| Indirect Purchases                                     | 8,441        | 7,261        | 7,016        | 7,102        | 7,213        | 7,256        |
| <b>Total :</b>   | <b>8,946</b> | <b>7,752</b> | <b>7,133</b> | <b>7,222</b> | <b>7,374</b> | <b>7,534</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 31           | 32           | 31           | 33           | 35           | 36           |
| Aircraft Parts   | 185          | 185          | 186          | 196          | 208          | 217          |
| Ammunition   | 41           | 37           | 39           | 43           | 43           | 42           |
| Communication Equipment                                | 89           | 86           | 85           | 86           | 90           | 91           |
| Missiles   | 125          | 125          | 132          | 136          | 135          | 129          |
| Motor Vehicles   | 87           | 84           | 87           | 96           | 99           | 92           |
| Shipbuilding   | 139          | 143          | 132          | 139          | 150          | 160          |
| Tanks  | 19           | 20           | 18           | 19           | 19           | 14           |
| Other Electronic Equipment                             | 18           | 17           | 18           | 18           | 19           | 19           |
| Other Ordinances                                       | 12           | 12           | 13           | 15           | 14           | 14           |
| Other  | 7,695        | 6,519        | 6,275        | 6,321        | 6,404        | 6,441        |
| <b>Total :</b>   | <b>8,441</b> | <b>7,261</b> | <b>7,016</b> | <b>7,102</b> | <b>7,213</b> | <b>7,256</b> |

*Note: numbers may not add due to rounding*

**Table 17 Projected Defense Purchases of  
31 New non-residential building construction**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 8,482        | 8,151        | 8,509        | 9,043        | 9,302        | 9,037        |
| <b>Total :</b>   | <b>8,482</b> | <b>8,151</b> | <b>8,509</b> | <b>9,043</b> | <b>9,302</b> | <b>9,037</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Other  | -43          | -43          | -45          | -48          | -49          | -47          |
| <b>Total :</b>   | <b>-43</b>   | <b>-43</b>   | <b>-45</b>   | <b>-48</b>   | <b>-49</b>   | <b>-47</b>   |

**Table 18 Projected Defense Purchases of  
317 All other miscellaneous professional and technical services**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 6,128        | 5,605        | 5,527        | 5,543        | 5,486        | 5,404        |
| Indirect Purchases                                     | 2,333        | 2,152        | 2,112        | 2,158        | 2,190        | 2,197        |
| <b>Total :</b>   | <b>8,461</b> | <b>7,757</b> | <b>7,639</b> | <b>7,701</b> | <b>7,676</b> | <b>7,601</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 39           | 39           | 38           | 40           | 43           | 44           |
| Aircraft Parts   | 76           | 76           | 77           | 81           | 86           | 89           |
| Ammunition   | 24           | 22           | 23           | 25           | 25           | 25           |
| Communication Equipment                                | 144          | 140          | 138          | 140          | 146          | 149          |
| Missiles   | 60           | 60           | 63           | 65           | 65           | 62           |
| Motor Vehicles   | 39           | 38           | 39           | 43           | 44           | 41           |
| Shipbuilding   | 99           | 102          | 94           | 99           | 107          | 114          |
| Tanks  | 23           | 23           | 21           | 23           | 22           | 17           |
| Other Electronic Equipment                             | 21           | 20           | 20           | 21           | 22           | 22           |
| Other Ordinances                                       | 11           | 12           | 13           | 14           | 13           | 13           |
| Other  | 1,796        | 1,619        | 1,586        | 1,606        | 1,617        | 1,620        |
| <b>Total :</b>   | <b>2,333</b> | <b>2,152</b> | <b>2,112</b> | <b>2,158</b> | <b>2,190</b> | <b>2,197</b> |

**Table 19 Projected Defense Purchases of  
314 Advertising and related services**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 831          | 539          | 477          | 474          | 476          | 468          |
| Indirect Purchases                                     | 6,763        | 5,977        | 5,782        | 5,849        | 5,956        | 6,019        |
| <b>Total :</b>   | <b>7,593</b> | <b>6,516</b> | <b>6,259</b> | <b>6,323</b> | <b>6,432</b> | <b>6,487</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 45           | 45           | 44           | 46           | 49           | 51           |
| Aircraft Parts   | 117          | 117          | 118          | 124          | 132          | 137          |
| Ammunition   | 78           | 71           | 75           | 81           | 82           | 80           |
| Communication Equipment                                | 240          | 233          | 230          | 234          | 243          | 248          |
| Missiles   | 64           | 65           | 68           | 70           | 69           | 67           |
| Motor Vehicles   | 70           | 67           | 70           | 77           | 79           | 74           |
| Shipbuilding   | 124          | 127          | 117          | 124          | 133          | 142          |
| Tanks  | 34           | 34           | 31           | 34           | 33           | 25           |
| Other Electronic Equipment                             | 38           | 37           | 37           | 39           | 39           | 40           |
| Other Ordinances                                       | 22           | 24           | 27           | 29           | 28           | 27           |
| Other  | 5,932        | 5,156        | 4,965        | 4,992        | 5,070        | 5,128        |
| <b>Total :</b>   | <b>6,763</b> | <b>5,977</b> | <b>5,782</b> | <b>5,849</b> | <b>5,956</b> | <b>6,019</b> |

**Table 20 Projected Defense Purchases of  
277 Support activities for transportation and sightseeing**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 2,773        | 2,444        | 2,415        | 2,500        | 2,627        | 2,705        |
| Indirect Purchases                                     | 4,723        | 3,936        | 3,764        | 3,778        | 3,829        | 3,851        |
| <b>Total :</b>   | <b>7,497</b> | <b>6,380</b> | <b>6,179</b> | <b>6,277</b> | <b>6,457</b> | <b>6,556</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 8            | 8            | 8            | 9            | 9            | 9            |
| Aircraft Parts   | 29           | 29           | 29           | 30           | 32           | 34           |
| Ammunition   | 10           | 9            | 10           | 10           | 10           | 10           |
| Communication Equipment                                | 25           | 25           | 24           | 25           | 26           | 26           |
| Missiles   | 16           | 16           | 17           | 17           | 17           | 16           |
| Motor Vehicles   | 20           | 19           | 20           | 22           | 23           | 21           |
| Shipbuilding   | 32           | 33           | 30           | 32           | 34           | 36           |
| Tanks  | 5            | 5            | 4            | 5            | 5            | 3            |
| Other Electronic Equipment                             | 5            | 5            | 5            | 5            | 5            | 5            |
| Other Ordinances                                       | 2            | 3            | 3            | 3            | 3            | 3            |
| Other  | 4,572        | 3,786        | 3,614        | 3,620        | 3,665        | 3,685        |
| <b>Total :</b>   | <b>4,723</b> | <b>3,936</b> | <b>3,764</b> | <b>3,778</b> | <b>3,829</b> | <b>3,851</b> |

**Table 21 Projected Defense Purchases of  
311 Management consulting**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 4,346        | 3,482        | 3,314        | 3,354        | 3,415        | 3,454        |
| Indirect Purchases                                     | 2,856        | 2,538        | 2,475        | 2,523        | 2,556        | 2,568        |
| <b>Total :</b>   | <b>7,202</b> | <b>6,020</b> | <b>5,790</b> | <b>5,877</b> | <b>5,971</b> | <b>6,021</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 16           | 16           | 16           | 17           | 18           | 19           |
| Aircraft Parts   | 39           | 39           | 40           | 42           | 44           | 46           |
| Ammunition   | 13           | 12           | 13           | 14           | 14           | 14           |
| Communication Equipment                                | 66           | 64           | 63           | 64           | 67           | 68           |
| Missiles   | 26           | 26           | 27           | 28           | 28           | 27           |
| Motor Vehicles   | 26           | 25           | 26           | 29           | 30           | 28           |
| Shipbuilding   | 48           | 50           | 46           | 48           | 52           | 56           |
| Tanks  | 12           | 12           | 11           | 12           | 11           | 8            |
| Other Electronic Equipment                             | 11           | 10           | 10           | 11           | 11           | 11           |
| Other Ordinances                                       | 5            | 6            | 6            | 7            | 7            | 6            |
| Other  | 2,594        | 2,277        | 2,218        | 2,252        | 2,275        | 2,285        |
| <b>Total :</b>   | <b>2,856</b> | <b>2,538</b> | <b>2,475</b> | <b>2,523</b> | <b>2,556</b> | <b>2,568</b> |

*Note: numbers may not add due to rounding*

**Table 22 Projected Defense Purchases of  
295 Insurance**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 2,930        | 2,252        | 2,440        | 2,476        | 2,475        | 2,475        |
| Indirect Purchases                                     | 4,264        | 3,500        | 3,528        | 3,570        | 3,603        | 3,616        |
| <b>Total :</b>   | <b>7,194</b> | <b>5,753</b> | <b>5,968</b> | <b>6,046</b> | <b>6,078</b> | <b>6,091</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 8            | 8            | 8            | 8            | 9            | 9            |
| Aircraft Parts   | 30           | 30           | 30           | 32           | 34           | 35           |
| Ammunition   | 14           | 12           | 13           | 14           | 14           | 14           |
| Communication Equipment                                | 46           | 45           | 44           | 45           | 47           | 48           |
| Missiles   | 15           | 15           | 16           | 17           | 16           | 16           |
| Motor Vehicles   | 22           | 21           | 22           | 25           | 25           | 24           |
| Shipbuilding   | 38           | 39           | 36           | 38           | 41           | 44           |
| Tanks  | 5            | 5            | 5            | 5            | 5            | 4            |
| Other Electronic Equipment                             | 6            | 6            | 6            | 7            | 7            | 7            |
| Other Ordinances                                       | 4            | 4            | 5            | 5            | 5            | 5            |
| Other  | 4,076        | 3,315        | 3,344        | 3,377        | 3,402        | 3,413        |
| <b>Total :</b>   | <b>4,265</b> | <b>3,502</b> | <b>3,530</b> | <b>3,572</b> | <b>3,605</b> | <b>3,618</b> |

*Note: numbers may not add due to rounding*

**Table 23 Projected Defense Purchases of  
86 Printing**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 3,902        | 3,696        | 3,707        | 3,759        | 3,765        | 3,741        |
| Indirect Purchases                                     | 3,089        | 2,733        | 2,666        | 2,702        | 2,733        | 2,744        |
| <b>Total :</b>   | <b>6,991</b> | <b>6,428</b> | <b>6,374</b> | <b>6,461</b> | <b>6,498</b> | <b>6,485</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 13           | 13           | 13           | 14           | 14           | 15           |
| Aircraft Parts   | 35           | 35           | 35           | 37           | 40           | 41           |
| Ammunition   | 16           | 15           | 16           | 17           | 17           | 17           |
| Communication Equipment                                | 68           | 66           | 65           | 66           | 69           | 70           |
| Missiles   | 20           | 20           | 21           | 22           | 21           | 20           |
| Motor Vehicles   | 21           | 20           | 21           | 23           | 24           | 22           |
| Shipbuilding   | 43           | 44           | 41           | 43           | 46           | 49           |
| Tanks  | 10           | 10           | 9            | 10           | 9            | 7            |
| Other Electronic Equipment                             | 10           | 10           | 10           | 10           | 10           | 10           |
| Other Ordinances                                       | 5            | 5            | 6            | 7            | 6            | 6            |
| Other  | 2,849        | 2,495        | 2,431        | 2,455        | 2,477        | 2,486        |
| <b>Total :</b>   | <b>3,089</b> | <b>2,733</b> | <b>2,666</b> | <b>2,702</b> | <b>2,733</b> | <b>2,744</b> |

**Table 24 Projected Defense Purchases of  
242 Aircraft engines and engine parts**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 4,260        | 4,316        | 4,256        | 4,505        | 4,793        | 5,006        |
| Indirect Purchases                                     | 2,688        | 2,631        | 2,580        | 2,634        | 2,664        | 2,675        |
| <b>Total :</b>   | <b>6,948</b> | <b>6,946</b> | <b>6,836</b> | <b>7,140</b> | <b>7,457</b> | <b>7,682</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 1,125        | 1,133        | 1,111        | 1,173        | 1,243        | 1,295        |
| Aircraft Parts   | 5            | 5            | 5            | 5            | 5            | 5            |
| Ammunition   | 0            | 0            | 0            | 0            | 0            | 0            |
| Communication Equipment                                | 2            | 2            | 2            | 2            | 2            | 2            |
| Missiles   | 1            | 1            | 1            | 1            | 1            | 1            |
| Motor Vehicles   | 1            | 1            | 1            | 1            | 1            | 1            |
| Shipbuilding   | 1            | 1            | 1            | 1            | 1            | 2            |
| Tanks  | 0            | 0            | 0            | 0            | 0            | 0            |
| Other Electronic Equipment                             | 0            | 0            | 0            | 0            | 0            | 0            |
| Other Ordinances                                       | 0            | 0            | 0            | 0            | 0            | 0            |
| Other  | 1,552        | 1,487        | 1,458        | 1,450        | 1,409        | 1,369        |
| <b>Total :</b>   | <b>2,688</b> | <b>2,631</b> | <b>2,580</b> | <b>2,634</b> | <b>2,664</b> | <b>2,675</b> |

**Table 25 Projected Defense Purchases of  
273 Water transportation**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 6,469        | 5,204        | 4,817        | 4,781        | 4,837        | 4,858        |
| Indirect Purchases                                     | 214          | 188          | 181          | 184          | 189          | 190          |
| <b>Total :</b>   | <b>6,683</b> | <b>5,392</b> | <b>4,998</b> | <b>4,965</b> | <b>5,025</b> | <b>5,048</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 1            | 1            | 1            | 1            | 1            | 1            |
| Aircraft Parts   | 6            | 6            | 6            | 6            | 6            | 6            |
| Ammunition   | 1            | 1            | 1            | 1            | 1            | 1            |
| Communication Equipment                                | 4            | 4            | 4            | 4            | 4            | 4            |
| Missiles   | 3            | 3            | 3            | 3            | 3            | 3            |
| Motor Vehicles   | 6            | 6            | 6            | 7            | 7            | 6            |
| Shipbuilding   | 7            | 7            | 6            | 7            | 7            | 8            |
| Tanks  | 1            | 1            | 1            | 1            | 1            | 1            |
| Other Electronic Equipment                             | 1            | 1            | 1            | 1            | 1            | 1            |
| Other Ordinances                                       | 0            | 0            | 1            | 1            | 1            | 1            |
| Other  | 184          | 159          | 151          | 153          | 156          | 158          |
| <b>Total :</b>   | <b>214</b>   | <b>188</b>   | <b>181</b>   | <b>184</b>   | <b>189</b>   | <b>190</b>   |

*Note: numbers may not add due to rounding*

**Table 26 Projected Defense Purchases of  
244 Guided missiles and space vehicles**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 5,804        | 5,782        | 6,080        | 6,245        | 6,078        | 5,851        |
| Indirect Purchases                                     | 629          | 616          | 632          | 647          | 641          | 626          |
| <b>Total :</b>   | <b>6,433</b> | <b>6,398</b> | <b>6,712</b> | <b>6,892</b> | <b>6,719</b> | <b>6,477</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 1            | 1            | 1            | 1            | 1            | 1            |
| Aircraft Parts   | 2            | 2            | 2            | 2            | 2            | 2            |
| Ammunition   | 0            | 0            | 0            | 0            | 0            | 0            |
| Communication Equipment                                | 2            | 2            | 2            | 2            | 2            | 2            |
| Missiles   | 249          | 251          | 264          | 273          | 271          | 260          |
| Motor Vehicles   | 1            | 1            | 1            | 1            | 1            | 1            |
| Shipbuilding   | 1            | 1            | 1            | 1            | 1            | 2            |
| Tanks  | 0            | 0            | 0            | 0            | 0            | 0            |
| Other Electronic Equipment                             | 0            | 0            | 0            | 0            | 0            | 0            |
| Other Ordinances                                       | 0            | 0            | 0            | 0            | 0            | 0            |
| Other  | 371          | 357          | 360          | 366          | 362          | 357          |
| <b>Total :</b>   | <b>629</b>   | <b>616</b>   | <b>632</b>   | <b>647</b>   | <b>641</b>   | <b>626</b>   |

*Note: numbers may not add due to rounding*

**Table 27 Projected Defense Purchases of  
321 Employment services**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 181          | 133          | 125          | 125          | 126          | 125          |
| Indirect Purchases                                     | 6,008        | 5,377        | 5,282        | 5,377        | 5,438        | 5,447        |
| <b>Total :</b>   | <b>6,189</b> | <b>5,510</b> | <b>5,407</b> | <b>5,503</b> | <b>5,564</b> | <b>5,572</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 20           | 20           | 20           | 21           | 22           | 23           |
| Aircraft Parts   | 46           | 46           | 46           | 49           | 52           | 54           |
| Ammunition   | 17           | 15           | 16           | 18           | 18           | 17           |
| Communication Equipment                                | 86           | 84           | 82           | 84           | 87           | 89           |
| Missiles   | 32           | 33           | 34           | 35           | 35           | 34           |
| Motor Vehicles   | 30           | 28           | 30           | 33           | 34           | 31           |
| Shipbuilding   | 59           | 61           | 56           | 59           | 63           | 68           |
| Tanks  | 15           | 15           | 13           | 15           | 14           | 11           |
| Other Electronic Equipment                             | 13           | 13           | 13           | 13           | 14           | 14           |
| Other Ordinances                                       | 7            | 7            | 8            | 8            | 8            | 8            |
| Other  | 5,684        | 5,055        | 4,964        | 5,043        | 5,092        | 5,098        |
| <b>Total :</b>   | <b>6,008</b> | <b>5,377</b> | <b>5,282</b> | <b>5,377</b> | <b>5,438</b> | <b>5,447</b> |

*Note: numbers may not add due to rounding*

**Table 28 Projected Defense Purchases of  
341 Food services & drinking places**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 3,020        | 2,412        | 2,353        | 2,366        | 2,377        | 2,371        |
| Indirect Purchases                                     | 2,884        | 2,529        | 2,475        | 2,515        | 2,552        | 2,567        |
| <b>Total :</b>   | <b>5,903</b> | <b>4,941</b> | <b>4,828</b> | <b>4,881</b> | <b>4,929</b> | <b>4,938</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 21           | 21           | 21           | 22           | 23           | 24           |
| Aircraft Parts   | 44           | 44           | 44           | 46           | 49           | 51           |
| Ammunition   | 14           | 13           | 14           | 15           | 15           | 15           |
| Communication Equipment                                | 84           | 82           | 81           | 82           | 85           | 88           |
| Missiles   | 31           | 31           | 33           | 34           | 33           | 32           |
| Motor Vehicles   | 30           | 29           | 31           | 34           | 35           | 32           |
| Shipbuilding   | 57           | 58           | 54           | 57           | 61           | 65           |
| Tanks  | 10           | 10           | 9            | 10           | 10           | 7            |
| Other Electronic Equipment                             | 12           | 11           | 11           | 12           | 12           | 12           |
| Other Ordinances                                       | 6            | 7            | 7            | 8            | 8            | 8            |
| Other  | 2,574        | 2,222        | 2,171        | 2,196        | 2,221        | 2,233        |
| <b>Total :</b>   | <b>2,884</b> | <b>2,529</b> | <b>2,475</b> | <b>2,515</b> | <b>2,552</b> | <b>2,567</b> |

*Note: numbers may not add due to rounding*

**Table 29 Projected Defense Purchases of  
209 All other electronic components**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 1,213        | 1,157        | 1,173        | 1,239        | 1,286        | 1,318        |
| Indirect Purchases                                     | 4,518        | 4,210        | 4,163        | 4,287        | 4,400        | 4,422        |
| <b>Total :</b>   | <b>5,731</b> | <b>5,367</b> | <b>5,336</b> | <b>5,527</b> | <b>5,686</b> | <b>5,740</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 29           | 29           | 28           | 30           | 31           | 33           |
| Aircraft Parts   | 106          | 106          | 107          | 112          | 119          | 123          |
| Ammunition   | 23           | 21           | 22           | 24           | 24           | 23           |
| Communication Equipment                                | 1,342        | 1,307        | 1,288        | 1,311        | 1,366        | 1,397        |
| Missiles   | 26           | 26           | 27           | 28           | 28           | 26           |
| Motor Vehicles   | 46           | 45           | 46           | 51           | 52           | 49           |
| Shipbuilding   | 84           | 86           | 79           | 83           | 90           | 96           |
| Tanks  | 159          | 160          | 145          | 158          | 152          | 116          |
| Other Electronic Equipment                             | 234          | 223          | 226          | 237          | 245          | 250          |
| Other Ordinances                                       | 8            | 8            | 9            | 10           | 10           | 10           |
| Other  | 2,461        | 2,199        | 2,186        | 2,243        | 2,284        | 2,298        |
| <b>Total :</b>   | <b>4,518</b> | <b>4,210</b> | <b>4,163</b> | <b>4,287</b> | <b>4,400</b> | <b>4,422</b> |

**Table 30 Projected Defense Purchases of  
320 Facilities support services**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 5,578        | 4,438        | 4,169        | 4,144        | 4,099        | 4,008        |
| Indirect Purchases                                     | 147          | 132          | 131          | 134          | 136          | 137          |
| <b>Total :</b>   | <b>5,726</b> | <b>4,570</b> | <b>4,300</b> | <b>4,278</b> | <b>4,235</b> | <b>4,146</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 0            | 0            | 0            | 0            | 0            | 0            |
| Aircraft Parts   | 1            | 1            | 1            | 1            | 1            | 1            |
| Ammunition   | 0            | 0            | 0            | 0            | 0            | 0            |
| Communication Equipment                                | 2            | 2            | 2            | 2            | 2            | 2            |
| Missiles   | 1            | 1            | 1            | 1            | 1            | 1            |
| Motor Vehicles   | 1            | 1            | 1            | 1            | 1            | 1            |
| Shipbuilding   | 1            | 1            | 1            | 1            | 1            | 1            |
| Tanks  | 0            | 0            | 0            | 0            | 0            | 0            |
| Other Electronic Equipment                             | 0            | 0            | 0            | 0            | 0            | 0            |
| Other Ordinances                                       | 0            | 0            | 0            | 0            | 0            | 0            |
| Other  | 140          | 125          | 124          | 127          | 129          | 130          |
| <b>Total :</b>   | <b>147</b>   | <b>132</b>   | <b>131</b>   | <b>134</b>   | <b>136</b>   | <b>137</b>   |

*Note: numbers may not add due to rounding*

**Table 31 Projected Defense Purchases of  
340 Hotels and other accommodation**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 4,145        | 3,373        | 3,339        | 3,368        | 3,383        | 3,383        |
| Indirect Purchases                                     | 1,208        | 1,086        | 1,047        | 1,056        | 1,076        | 1,085        |
| <b>Total :</b>   | <b>5,352</b> | <b>4,459</b> | <b>4,386</b> | <b>4,424</b> | <b>4,459</b> | <b>4,468</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 11           | 11           | 11           | 12           | 12           | 13           |
| Aircraft Parts   | 23           | 23           | 23           | 24           | 26           | 27           |
| Ammunition   | 8            | 8            | 8            | 9            | 9            | 8            |
| Communication Equipment                                | 45           | 44           | 43           | 43           | 45           | 46           |
| Missiles   | 17           | 17           | 18           | 19           | 19           | 18           |
| Motor Vehicles   | 15           | 14           | 15           | 17           | 17           | 16           |
| Shipbuilding   | 30           | 31           | 29           | 31           | 33           | 35           |
| Tanks  | 7            | 7            | 7            | 7            | 7            | 5            |
| Other Electronic Equipment                             | 7            | 6            | 6            | 7            | 7            | 7            |
| Other Ordinances                                       | 4            | 4            | 4            | 5            | 4            | 4            |
| Other  | 1,040        | 920          | 882          | 883          | 897          | 905          |
| <b>Total :</b>   | <b>1,208</b> | <b>1,086</b> | <b>1,047</b> | <b>1,056</b> | <b>1,076</b> | <b>1,085</b> |

*Note: numbers may not add due to rounding*

**Table 32 Projected Defense Purchases of  
36 Maintenance and repair of nonresidential buildings**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 2,676        | 2,680        | 2,840        | 3,021        | 3,044        | 2,898        |
| Indirect Purchases                                     | 2,078        | 1,879        | 1,835        | 1,864        | 1,889        | 1,899        |
| <b>Total :</b>   | <b>4,754</b> | <b>4,559</b> | <b>4,675</b> | <b>4,885</b> | <b>4,933</b> | <b>4,797</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 23           | 23           | 23           | 24           | 26           | 27           |
| Aircraft Parts   | 59           | 60           | 60           | 63           | 67           | 70           |
| Ammunition   | 10           | 9            | 9            | 10           | 10           | 10           |
| Communication Equipment                                | 74           | 72           | 71           | 72           | 75           | 77           |
| Missiles   | 36           | 36           | 38           | 39           | 39           | 37           |
| Motor Vehicles   | 23           | 23           | 24           | 26           | 27           | 25           |
| Shipbuilding   | 60           | 62           | 57           | 61           | 65           | 69           |
| Tanks  | 16           | 16           | 15           | 16           | 16           | 12           |
| Other Electronic Equipment                             | 11           | 10           | 10           | 11           | 11           | 11           |
| Other Ordinances                                       | 3            | 3            | 3            | 3            | 3            | 3            |
| Other  | 1,763        | 1,565        | 1,525        | 1,539        | 1,552        | 1,558        |
| <b>Total :</b>   | <b>2,078</b> | <b>1,879</b> | <b>1,835</b> | <b>1,864</b> | <b>1,889</b> | <b>1,899</b> |

*Note: numbers may not add due to rounding*

**Table 33 Projected Defense Purchases of  
334 Hospitals**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 4,373        | 4,000        | 3,996        | 4,098        | 4,246        | 4,451        |
| <b>Total :</b>   | <b>4,373</b> | <b>4,000</b> | <b>3,996</b> | <b>4,098</b> | <b>4,246</b> | <b>4,451</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Other  | -22          | -21          | -21          | -22          | -22          | -23          |
| <b>Total :</b>   | <b>-22</b>   | <b>-21</b>   | <b>-21</b>   | <b>-22</b>   | <b>-22</b>   | <b>-23</b>   |

**Table 34 Projected Defense Purchases of  
304 Legal services**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 147          | 127          | 115          | 115          | 116          | 118          |
| Indirect Purchases                                     | 4,167        | 3,742        | 3,666        | 3,722        | 3,765        | 3,781        |
| <b>Total :</b>   | <b>4,314</b> | <b>3,869</b> | <b>3,782</b> | <b>3,837</b> | <b>3,881</b> | <b>3,899</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 23           | 23           | 22           | 23           | 25           | 26           |
| Aircraft Parts   | 56           | 56           | 57           | 60           | 63           | 66           |
| Ammunition   | 30           | 27           | 29           | 31           | 31           | 31           |
| Communication Equipment                                | 191          | 187          | 184          | 187          | 194          | 198          |
| Missiles   | 44           | 45           | 47           | 48           | 48           | 46           |
| Motor Vehicles   | 36           | 34           | 36           | 39           | 41           | 38           |
| Shipbuilding   | 72           | 74           | 68           | 72           | 78           | 83           |
| Tanks  | 14           | 14           | 13           | 14           | 13           | 10           |
| Other Electronic Equipment                             | 30           | 29           | 29           | 30           | 31           | 31           |
| Other Ordinances                                       | 18           | 19           | 22           | 23           | 22           | 22           |
| Other  | 3,652        | 3,233        | 3,161        | 3,194        | 3,218        | 3,230        |
| <b>Total :</b>   | <b>4,167</b> | <b>3,742</b> | <b>3,667</b> | <b>3,722</b> | <b>3,765</b> | <b>3,781</b> |

*Note: numbers may not add due to rounding*

**Table 35 Projected Defense Purchases of  
309 Computer systems design services**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 3,272        | 2,829        | 2,776        | 2,814        | 2,843        | 2,859        |
| Indirect Purchases                                     | 1,032        | 918          | 900          | 922          | 936          | 942          |
| <b>Total :</b>   | <b>4,304</b> | <b>3,747</b> | <b>3,676</b> | <b>3,736</b> | <b>3,779</b> | <b>3,801</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 6            | 6            | 6            | 6            | 6            | 6            |
| Aircraft Parts   | 17           | 17           | 17           | 18           | 19           | 20           |
| Ammunition   | 3            | 2            | 3            | 3            | 3            | 3            |
| Communication Equipment                                | 43           | 41           | 40           | 41           | 42           | 43           |
| Missiles   | 26           | 26           | 28           | 29           | 28           | 27           |
| Motor Vehicles   | 6            | 6            | 6            | 7            | 7            | 7            |
| Shipbuilding   | 32           | 33           | 30           | 32           | 34           | 37           |
| Tanks  | 3            | 3            | 3            | 3            | 3            | 2            |
| Other Electronic Equipment                             | 14           | 13           | 13           | 14           | 14           | 14           |
| Other Ordinances                                       | 2            | 2            | 3            | 3            | 3            | 3            |
| Other  | 880          | 767          | 751          | 767          | 777          | 781          |
| <b>Total :</b>   | <b>1,032</b> | <b>918</b>   | <b>900</b>   | <b>922</b>   | <b>936</b>   | <b>942</b>   |

*Note: numbers may not add due to rounding*

**Table 36 Projected Defense Purchases of  
325 Services to buildings and dwellings**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 1,787        | 1,525        | 1,473        | 1,478        | 1,497        | 1,506        |
| Indirect Purchases                                     | 2,497        | 2,231        | 2,188        | 2,224        | 2,250        | 2,257        |
| <b>Total :</b>   | <b>4,284</b> | <b>3,756</b> | <b>3,661</b> | <b>3,702</b> | <b>3,748</b> | <b>3,764</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 9            | 9            | 9            | 10           | 10           | 11           |
| Aircraft Parts   | 23           | 23           | 23           | 25           | 26           | 27           |
| Ammunition   | 9            | 8            | 9            | 9            | 9            | 9            |
| Communication Equipment                                | 40           | 39           | 38           | 39           | 41           | 42           |
| Missiles   | 15           | 15           | 15           | 16           | 16           | 15           |
| Motor Vehicles   | 14           | 14           | 14           | 16           | 16           | 15           |
| Shipbuilding   | 28           | 29           | 27           | 28           | 30           | 32           |
| Tanks  | 6            | 6            | 5            | 6            | 6            | 4            |
| Other Electronic Equipment                             | 6            | 6            | 6            | 6            | 7            | 7            |
| Other Ordinances                                       | 3            | 3            | 3            | 3            | 3            | 3            |
| Other  | 2,344        | 2,079        | 2,038        | 2,067        | 2,087        | 2,092        |
| <b>Total :</b>   | <b>2,497</b> | <b>2,231</b> | <b>2,188</b> | <b>2,224</b> | <b>2,250</b> | <b>2,257</b> |

*Note: numbers may not add due to rounding*

**Table 37 Projected Defense Purchases of  
134 Primary ferrous metal products**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 72           | 68           | 60           | 63           | 65           | 69           |
| Indirect Purchases                                     | 4,203        | 3,978        | 3,837        | 3,992        | 4,124        | 4,146        |
| <b>Total :</b>   | <b>4,275</b> | <b>4,046</b> | <b>3,897</b> | <b>4,055</b> | <b>4,188</b> | <b>4,215</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 106          | 107          | 105          | 111          | 117          | 122          |
| Aircraft Parts   | 180          | 181          | 182          | 191          | 203          | 211          |
| Ammunition   | 67           | 61           | 64           | 69           | 69           | 68           |
| Communication Equipment                                | 206          | 201          | 199          | 202          | 210          | 214          |
| Missiles   | 106          | 107          | 113          | 117          | 115          | 111          |
| Motor Vehicles   | 449          | 433          | 450          | 496          | 511          | 477          |
| Shipbuilding   | 779          | 801          | 737          | 780          | 839          | 896          |
| Tanks  | 154          | 155          | 141          | 154          | 149          | 114          |
| Other Electronic Equipment                             | 35           | 33           | 33           | 35           | 36           | 37           |
| Other Ordinances                                       | 54           | 61           | 68           | 73           | 70           | 69           |
| Other  | 2,065        | 1,838        | 1,746        | 1,764        | 1,804        | 1,826        |
| <b>Total :</b>   | <b>4,202</b> | <b>3,978</b> | <b>3,837</b> | <b>3,992</b> | <b>4,123</b> | <b>4,145</b> |

*Note: numbers may not add due to rounding*

**Table 38 Projected Defense Purchases of  
279 Warehousing and storage**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 3,113        | 2,581        | 2,396        | 2,383        | 2,417        | 2,443        |
| Indirect Purchases                                     | 1,109        | 1,010        | 980          | 1,007        | 1,030        | 1,039        |
| <b>Total :</b>   | <b>4,222</b> | <b>3,590</b> | <b>3,376</b> | <b>3,390</b> | <b>3,447</b> | <b>3,482</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 28           | 29           | 28           | 30           | 31           | 33           |
| Aircraft Parts   | 84           | 85           | 85           | 90           | 95           | 99           |
| Ammunition   | 9            | 8            | 8            | 9            | 9            | 9            |
| Communication Equipment                                | 85           | 83           | 81           | 83           | 86           | 88           |
| Missiles   | 40           | 41           | 43           | 44           | 44           | 42           |
| Motor Vehicles   | 32           | 31           | 33           | 36           | 37           | 34           |
| Shipbuilding   | 68           | 70           | 64           | 68           | 73           | 78           |
| Tanks  | 21           | 21           | 19           | 21           | 20           | 15           |
| Other Electronic Equipment                             | 12           | 12           | 12           | 13           | 13           | 13           |
| Other Ordinances                                       | 3            | 3            | 4            | 4            | 4            | 4            |
| Other  | 726          | 627          | 603          | 610          | 618          | 623          |
| <b>Total :</b>   | <b>1,109</b> | <b>1,010</b> | <b>980</b>   | <b>1,007</b> | <b>1,030</b> | <b>1,039</b> |

*Note: numbers may not add due to rounding*

**Table 39 Projected Defense Purchases of  
327 Waste management and remediation services**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 2,194        | 1,439        | 1,272        | 1,276        | 1,306        | 1,309        |
| Indirect Purchases                                     | 1,943        | 1,620        | 1,548        | 1,580        | 1,615        | 1,626        |
| <b>Total :</b>   | <b>4,137</b> | <b>3,059</b> | <b>2,820</b> | <b>2,856</b> | <b>2,921</b> | <b>2,934</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 14           | 14           | 14           | 14           | 15           | 16           |
| Aircraft Parts   | 49           | 49           | 49           | 52           | 55           | 58           |
| Ammunition   | 11           | 10           | 10           | 11           | 11           | 11           |
| Communication Equipment                                | 46           | 45           | 44           | 44           | 46           | 47           |
| Missiles   | 22           | 22           | 23           | 24           | 23           | 22           |
| Motor Vehicles   | 23           | 22           | 23           | 25           | 26           | 24           |
| Shipbuilding   | 107          | 110          | 101          | 107          | 115          | 123          |
| Tanks  | 15           | 15           | 14           | 15           | 15           | 11           |
| Other Electronic Equipment                             | 9            | 9            | 9            | 9            | 9            | 10           |
| Other Ordinances                                       | 5            | 6            | 6            | 7            | 7            | 7            |
| Other  | 1,643        | 1,319        | 1,255        | 1,271        | 1,292        | 1,297        |
| <b>Total :</b>   | <b>1,943</b> | <b>1,620</b> | <b>1,548</b> | <b>1,580</b> | <b>1,615</b> | <b>1,626</b> |

*Note: numbers may not add due to rounding*

**Table 40 Projected Defense Purchases of  
292 Banks, savings institutions, and credit unions**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 1            | 0            | 0            | 0            | 0            | 0            |
| Indirect Purchases                                     | 3,973        | 3,565        | 3,457        | 3,507        | 3,574        | 3,599        |
| <b>Total :</b>   | <b>3,973</b> | <b>3,565</b> | <b>3,457</b> | <b>3,507</b> | <b>3,574</b> | <b>3,599</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 43           | 43           | 42           | 45           | 47           | 49           |
| Aircraft Parts   | 96           | 97           | 97           | 102          | 109          | 113          |
| Ammunition   | 29           | 27           | 28           | 30           | 30           | 30           |
| Communication Equipment                                | 178          | 174          | 171          | 173          | 181          | 185          |
| Missiles   | 69           | 69           | 73           | 75           | 74           | 71           |
| Motor Vehicles   | 59           | 57           | 60           | 65           | 67           | 63           |
| Shipbuilding   | 119          | 122          | 112          | 119          | 128          | 136          |
| Tanks  | 27           | 27           | 24           | 27           | 26           | 20           |
| Other Electronic Equipment                             | 26           | 25           | 25           | 26           | 27           | 27           |
| Other Ordinances                                       | 14           | 14           | 16           | 17           | 17           | 16           |
| Other  | 3,312        | 2,909        | 2,809        | 2,827        | 2,868        | 2,887        |
| <b>Total :</b>   | <b>3,973</b> | <b>3,565</b> | <b>3,457</b> | <b>3,507</b> | <b>3,574</b> | <b>3,599</b> |

*Note: numbers may not add due to rounding*

**Table 41 Projected Defense Purchases of  
332 Offices of physicians, dentists, and other health practitioners**  
(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 3,866        | 3,331        | 3,272        | 3,349        | 3,456        | 3,598        |
| <b>Total :</b>   | <b>3,866</b> | <b>3,331</b> | <b>3,272</b> | <b>3,349</b> | <b>3,456</b> | <b>3,598</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Other  | -19          | -18          | -17          | -18          | -18          | -19          |
| <b>Total :</b>   | <b>-19</b>   | <b>-18</b>   | <b>-17</b>   | <b>-18</b>   | <b>-18</b>   | <b>-19</b>   |

**Table 42 Projected Defense Purchases of  
352 Postal service**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 1,856        | 1,635        | 1,604        | 1,616        | 1,619        | 1,616        |
| Indirect Purchases                                     | 1,874        | 1,673        | 1,637        | 1,665        | 1,690        | 1,700        |
| <b>Total :</b>   | <b>3,731</b> | <b>3,309</b> | <b>3,241</b> | <b>3,282</b> | <b>3,309</b> | <b>3,316</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 7            | 8            | 7            | 8            | 8            | 9            |
| Aircraft Parts   | 21           | 21           | 21           | 22           | 24           | 25           |
| Ammunition   | 5            | 4            | 5            | 5            | 5            | 5            |
| Communication Equipment                                | 58           | 57           | 56           | 57           | 59           | 61           |
| Missiles   | 10           | 10           | 11           | 11           | 11           | 10           |
| Motor Vehicles   | 13           | 13           | 13           | 15           | 15           | 14           |
| Shipbuilding   | 21           | 22           | 20           | 21           | 23           | 24           |
| Tanks  | 4            | 4            | 4            | 4            | 4            | 3            |
| Other Electronic Equipment                             | 5            | 5            | 5            | 5            | 5            | 5            |
| Other Ordinances                                       | 2            | 2            | 2            | 2            | 2            | 2            |
| Other  | 1,727        | 1,527        | 1,493        | 1,515        | 1,534        | 1,542        |
| <b>Total :</b>   | <b>1,874</b> | <b>1,673</b> | <b>1,638</b> | <b>1,665</b> | <b>1,690</b> | <b>1,700</b> |

*Note: numbers may not add due to rounding*

**Table 43 Projected Defense Purchases of  
299 Automotive equipment rental and leasing**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 1,853        | 1,522        | 1,511        | 1,529        | 1,547        | 1,545        |
| Indirect Purchases                                     | 1,804        | 1,605        | 1,565        | 1,594        | 1,617        | 1,627        |
| <b>Total :</b>   | <b>3,657</b> | <b>3,127</b> | <b>3,076</b> | <b>3,122</b> | <b>3,164</b> | <b>3,172</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 18           | 19           | 18           | 19           | 20           | 21           |
| Aircraft Parts   | 39           | 39           | 40           | 42           | 44           | 46           |
| Ammunition   | 12           | 10           | 11           | 12           | 12           | 12           |
| Communication Equipment                                | 59           | 58           | 57           | 58           | 60           | 62           |
| Missiles   | 23           | 23           | 24           | 25           | 25           | 24           |
| Motor Vehicles   | 20           | 19           | 20           | 22           | 23           | 21           |
| Shipbuilding   | 47           | 48           | 44           | 47           | 50           | 54           |
| Tanks  | 8            | 8            | 7            | 8            | 8            | 6            |
| Other Electronic Equipment                             | 10           | 9            | 9            | 10           | 10           | 10           |
| Other Ordinances                                       | 4            | 4            | 4            | 5            | 5            | 5            |
| Other  | 1,565        | 1,366        | 1,330        | 1,347        | 1,360        | 1,367        |
| <b>Total :</b>   | <b>1,804</b> | <b>1,605</b> | <b>1,565</b> | <b>1,594</b> | <b>1,617</b> | <b>1,627</b> |

*Note: numbers may not add due to rounding*

**Table 44 Projected Defense Purchases of  
205 Broadcast and wireless communications equipment**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 2,192        | 2,072        | 2,167        | 2,295        | 2,361        | 2,389        |
| Indirect Purchases                                     | 1,415        | 1,339        | 1,297        | 1,298        | 1,326        | 1,343        |
| <b>Total :</b>   | <b>3,607</b> | <b>3,411</b> | <b>3,465</b> | <b>3,593</b> | <b>3,687</b> | <b>3,732</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 15           | 15           | 14           | 15           | 16           | 17           |
| Aircraft Parts   | 3            | 3            | 3            | 4            | 4            | 4            |
| Ammunition   | 88           | 80           | 84           | 91           | 92           | 90           |
| Communication Equipment                                | 797          | 749          | 706          | 688          | 713          | 734          |
| Missiles   | 29           | 29           | 30           | 31           | 31           | 30           |
| Motor Vehicles   | 1            | 1            | 1            | 1            | 1            | 1            |
| Shipbuilding   | 48           | 49           | 45           | 48           | 52           | 55           |
| Tanks  | 2            | 2            | 2            | 2            | 2            | 1            |
| Other Electronic Equipment                             | 39           | 37           | 37           | 39           | 41           | 42           |
| Other Ordinances                                       | 0            | 0            | 0            | 0            | 0            | 0            |
| Other  | 394          | 375          | 374          | 378          | 375          | 369          |
| <b>Total :</b>   | <b>1,415</b> | <b>1,339</b> | <b>1,297</b> | <b>1,298</b> | <b>1,326</b> | <b>1,343</b> |

*Note: numbers may not add due to rounding*

**Table 45 Projected Defense Purchases of**

**270 Retail trade**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 1,501        | 1,269        | 1,252        | 1,278        | 1,302        | 1,334        |
| Indirect Purchases                                     | 2,103        | 1,888        | 1,868        | 1,919        | 1,953        | 1,945        |
| <b>Total :</b>   | <b>3,604</b> | <b>3,157</b> | <b>3,121</b> | <b>3,197</b> | <b>3,255</b> | <b>3,279</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 7            | 7            | 7            | 7            | 7            | 8            |
| Aircraft Parts   | 20           | 20           | 20           | 21           | 22           | 23           |
| Ammunition   | 9            | 8            | 9            | 9            | 9            | 9            |
| Communication Equipment                                | 31           | 30           | 30           | 31           | 32           | 33           |
| Missiles   | 10           | 10           | 10           | 11           | 11           | 10           |
| Motor Vehicles   | 15           | 14           | 15           | 16           | 17           | 16           |
| Shipbuilding   | 28           | 28           | 26           | 28           | 30           | 32           |
| Tanks  | 4            | 5            | 4            | 4            | 4            | 3            |
| Other Electronic Equipment                             | 5            | 5            | 5            | 5            | 5            | 5            |
| Other Ordinances                                       | 2            | 2            | 2            | 2            | 2            | 2            |
| Other  | 1,973        | 1,759        | 1,741        | 1,785        | 1,814        | 1,805        |
| <b>Total :</b>   | <b>2,103</b> | <b>1,888</b> | <b>1,868</b> | <b>1,919</b> | <b>1,953</b> | <b>1,945</b> |

*Note: numbers may not add due to rounding*

**Table 46 Projected Defense Purchases of  
308 Custom computer programming**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 3,262        | 2,779        | 2,682        | 2,721        | 2,765        | 2,813        |
| Indirect Purchases                                     | 326          | 310          | 311          | 324          | 328          | 329          |
| <b>Total :</b>   | <b>3,588</b> | <b>3,089</b> | <b>2,993</b> | <b>3,044</b> | <b>3,093</b> | <b>3,141</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 9            | 9            | 9            | 10           | 10           | 11           |
| Aircraft Parts   | 13           | 14           | 14           | 14           | 15           | 16           |
| Ammunition   | 74           | 68           | 71           | 77           | 78           | 76           |
| Communication Equipment                                | 69           | 68           | 66           | 66           | 70           | 72           |
| Missiles   | 2            | 2            | 2            | 2            | 2            | 2            |
| Motor Vehicles   | 1            | 1            | 1            | 1            | 1            | 1            |
| Shipbuilding   | 2            | 3            | 2            | 2            | 3            | 3            |
| Tanks  | 2            | 2            | 1            | 2            | 2            | 1            |
| Other Electronic Equipment                             | 3            | 3            | 3            | 3            | 3            | 3            |
| Other Ordinances                                       | 37           | 38           | 42           | 46           | 44           | 43           |
| Other  | 113          | 103          | 99           | 100          | 100          | 100          |
| <b>Total :</b>   | <b>326</b>   | <b>310</b>   | <b>311</b>   | <b>324</b>   | <b>328</b>   | <b>329</b>   |

**Table 47 Projected Defense Purchases of  
303 Lessors of nonfinancial intangible assets (royalties)**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 1            | 1            | 1            | 1            | 1            | 1            |
| Indirect Purchases                                     | 3,394        | 3,027        | 2,913        | 2,981        | 3,050        | 3,095        |
| <b>Total :</b>   | <b>3,395</b> | <b>3,028</b> | <b>2,913</b> | <b>2,982</b> | <b>3,050</b> | <b>3,096</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 12           | 12           | 12           | 12           | 13           | 14           |
| Aircraft Parts   | 40           | 40           | 41           | 43           | 45           | 47           |
| Ammunition   | 21           | 19           | 20           | 22           | 22           | 21           |
| Communication Equipment                                | 380          | 363          | 370          | 382          | 393          | 397          |
| Missiles   | 24           | 24           | 25           | 26           | 25           | 24           |
| Motor Vehicles   | 47           | 45           | 47           | 51           | 53           | 50           |
| Shipbuilding   | 248          | 255          | 235          | 248          | 267          | 285          |
| Tanks  | 12           | 12           | 11           | 12           | 12           | 9            |
| Other Electronic Equipment                             | 26           | 25           | 25           | 26           | 26           | 26           |
| Other Ordinances                                       | 10           | 9            | 10           | 11           | 11           | 10           |
| Other  | 2,573        | 2,222        | 2,118        | 2,148        | 2,183        | 2,212        |
| <b>Total :</b>   | <b>3,394</b> | <b>3,027</b> | <b>2,913</b> | <b>2,981</b> | <b>3,050</b> | <b>3,095</b> |

*Note: numbers may not add due to rounding*

**Table 48 Projected Defense Purchases of  
250 Military armored vehicles and tank parts**

(Millions of 2007 dollars)

|                                     | <b>2006</b>  | <b>2007</b>  | <b>2008</b>  | <b>2009</b>  | <b>2010</b>  | <b>2011</b>  |
|-------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |              |              |              |              |              |              |
| Direct Purchases                    | 3,059        | 2,798        | 2,533        | 2,677        | 2,650        | 2,475        |
| <b>Total :</b>                      | <b>3,059</b> | <b>2,798</b> | <b>2,533</b> | <b>2,677</b> | <b>2,650</b> | <b>2,475</b> |

*Note: numbers may not add due to rounding*

**Table 49 Projected Defense Purchases of  
156 Machine shops, screws, nuts, bolts, turned products**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 78           | 74           | 54           | 57           | 61           | 68           |
| Indirect Purchases                                     | 2,937        | 2,794        | 2,685        | 2,771        | 2,825        | 2,773        |
| <b>Total :</b>   | <b>3,015</b> | <b>2,869</b> | <b>2,739</b> | <b>2,828</b> | <b>2,885</b> | <b>2,841</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 31           | 31           | 31           | 32           | 34           | 36           |
| Aircraft Parts   | 179          | 180          | 181          | 190          | 202          | 210          |
| Ammunition   | 43           | 39           | 41           | 44           | 45           | 44           |
| Communication Equipment                                | 142          | 138          | 136          | 139          | 144          | 147          |
| Missiles   | 274          | 276          | 290          | 300          | 297          | 285          |
| Motor Vehicles   | 91           | 87           | 90           | 99           | 102          | 95           |
| Shipbuilding   | 385          | 396          | 364          | 385          | 415          | 443          |
| Tanks  | 396          | 399          | 362          | 397          | 382          | 292          |
| Other Electronic Equipment                             | 22           | 21           | 21           | 22           | 23           | 23           |
| Other Ordinances                                       | 23           | 25           | 28           | 30           | 29           | 29           |
| Other  | 1,352        | 1,202        | 1,140        | 1,132        | 1,153        | 1,168        |
| <b>Total :</b>   | <b>2,937</b> | <b>2,794</b> | <b>2,685</b> | <b>2,771</b> | <b>2,825</b> | <b>2,773</b> |

*Note: numbers may not add due to rounding*

**Table 50 Projected Defense Purchases of  
326 Other support services**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 1,463        | 1,129        | 1,058        | 1,070        | 1,095        | 1,107        |
| Indirect Purchases                                     | 1,525        | 1,349        | 1,317        | 1,338        | 1,360        | 1,366        |
| <b>Total :</b>   | <b>2,988</b> | <b>2,478</b> | <b>2,375</b> | <b>2,408</b> | <b>2,455</b> | <b>2,474</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 5            | 5            | 5            | 5            | 5            | 5            |
| Aircraft Parts   | 19           | 19           | 19           | 20           | 22           | 23           |
| Ammunition   | 6            | 6            | 6            | 7            | 7            | 7            |
| Communication Equipment                                | 39           | 38           | 37           | 37           | 39           | 40           |
| Missiles   | 11           | 11           | 12           | 12           | 12           | 12           |
| Motor Vehicles   | 17           | 17           | 17           | 19           | 20           | 18           |
| Shipbuilding   | 18           | 18           | 17           | 18           | 19           | 21           |
| Tanks  | 7            | 7            | 6            | 7            | 7            | 5            |
| Other Electronic Equipment                             | 5            | 5            | 5            | 5            | 5            | 5            |
| Other Ordinances                                       | 2            | 3            | 3            | 3            | 3            | 3            |
| Other  | 1,395        | 1,221        | 1,189        | 1,205        | 1,222        | 1,228        |
| <b>Total :</b>   | <b>1,525</b> | <b>1,349</b> | <b>1,317</b> | <b>1,339</b> | <b>1,360</b> | <b>1,366</b> |

*Note: numbers may not add due to rounding*

**Table 51 Projected Defense Purchases of  
240 Motor vehicle parts**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 737          | 697          | 688          | 748          | 770          | 724          |
| Indirect Purchases                                     | 2,111        | 1,888        | 1,855        | 1,927        | 1,970        | 1,938        |
| <b>Total :</b>   | <b>2,849</b> | <b>2,585</b> | <b>2,543</b> | <b>2,674</b> | <b>2,740</b> | <b>2,662</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 12           | 13           | 12           | 13           | 14           | 14           |
| Aircraft Parts   | 20           | 20           | 20           | 21           | 22           | 23           |
| Ammunition   | 8            | 7            | 8            | 9            | 9            | 8            |
| Communication Equipment                                | 38           | 37           | 37           | 37           | 39           | 40           |
| Missiles   | 10           | 10           | 11           | 11           | 11           | 11           |
| Motor Vehicles   | 580          | 557          | 580          | 631          | 651          | 609          |
| Shipbuilding   | 99           | 102          | 94           | 99           | 107          | 114          |
| Tanks  | 6            | 6            | 5            | 6            | 5            | 4            |
| Other Electronic Equipment                             | 9            | 9            | 9            | 9            | 10           | 10           |
| Other Ordinances                                       | 2            | 2            | 2            | 2            | 2            | 2            |
| Other  | 1,325        | 1,125        | 1,078        | 1,087        | 1,100        | 1,102        |
| <b>Total :</b>   | <b>2,111</b> | <b>1,888</b> | <b>1,855</b> | <b>1,927</b> | <b>1,970</b> | <b>1,938</b> |

**Table 52 Projected Defense Purchases of  
312 Environmental and other technical consulting services**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 1,560        | 1,256        | 1,191        | 1,199        | 1,215        | 1,221        |
| Indirect Purchases                                     | 1,143        | 1,049        | 1,030        | 1,044        | 1,057        | 1,051        |
| <b>Total :</b>   | <b>2,703</b> | <b>2,304</b> | <b>2,221</b> | <b>2,243</b> | <b>2,272</b> | <b>2,272</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 3            | 3            | 3            | 3            | 3            | 3            |
| Aircraft Parts   | 8            | 8            | 8            | 9            | 9            | 10           |
| Ammunition   | 2            | 1            | 2            | 2            | 2            | 2            |
| Communication Equipment                                | 13           | 13           | 13           | 13           | 13           | 14           |
| Missiles   | 6            | 6            | 6            | 6            | 6            | 6            |
| Motor Vehicles   | 4            | 4            | 4            | 4            | 4            | 4            |
| Shipbuilding   | 9            | 9            | 8            | 9            | 10           | 10           |
| Tanks  | 2            | 2            | 1            | 2            | 2            | 1            |
| Other Electronic Equipment                             | 2            | 2            | 2            | 2            | 2            | 2            |
| Other Ordinances                                       | 1            | 1            | 1            | 1            | 1            | 1            |
| Other  | 1,094        | 1,000        | 982          | 994          | 1,005        | 998          |
| <b>Total :</b>   | <b>1,143</b> | <b>1,049</b> | <b>1,030</b> | <b>1,044</b> | <b>1,057</b> | <b>1,051</b> |

*Note: numbers may not add due to rounding*

**Table 53 Projected Defense Purchases of**

**238 Truck trailers**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 2,691        | 2,618        | 2,787        | 3,095        | 3,200        | 2,993        |
| Indirect Purchases                                     | 0            | 0            | 0            | 0            | 0            | 0            |
| <b>Total :</b>   | <b>2,691</b> | <b>2,618</b> | <b>2,787</b> | <b>3,096</b> | <b>3,201</b> | <b>2,993</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 0            | 0            | 0            | 0            | 0            | 0            |
| Aircraft Parts   | 0            | 0            | 0            | 0            | 0            | 0            |
| Ammunition   | 0            | 0            | 0            | 0            | 0            | 0            |
| Communication Equipment                                | 0            | 0            | 0            | 0            | 0            | 0            |
| Missiles   | 0            | 0            | 0            | 0            | 0            | 0            |
| Shipbuilding   | 0            | 0            | 0            | 0            | 0            | 0            |
| Tanks  | 0            | 0            | 0            | 0            | 0            | 0            |
| Other Electronic Equipment                             | 0            | 0            | 0            | 0            | 0            | 0            |
| Other Ordinances                                       | 0            | 0            | 0            | 0            | 0            | 0            |
| Other  | 0            | 0            | 0            | 0            | 0            | 0            |
| <b>Total :</b>   | <b>0</b>     | <b>0</b>     | <b>0</b>     | <b>0</b>     | <b>0</b>     | <b>0</b>     |

**Table 54 Projected Defense Purchases of  
28 Natural gas distribution**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 716          | 593          | 573          | 577          | 579          | 576          |
| Indirect Purchases                                     | 1,971        | 1,768        | 1,716        | 1,753        | 1,783        | 1,794        |
| <b>Total :</b>   | <b>2,687</b> | <b>2,360</b> | <b>2,289</b> | <b>2,330</b> | <b>2,362</b> | <b>2,371</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 25           | 25           | 24           | 26           | 27           | 28           |
| Aircraft Parts   | 60           | 60           | 60           | 63           | 67           | 70           |
| Ammunition   | 31           | 28           | 30           | 32           | 32           | 32           |
| Communication Equipment                                | 62           | 61           | 60           | 60           | 63           | 64           |
| Missiles   | 28           | 28           | 30           | 31           | 30           | 29           |
| Motor Vehicles   | 44           | 42           | 44           | 48           | 50           | 46           |
| Shipbuilding   | 83           | 85           | 78           | 83           | 89           | 95           |
| Tanks  | 17           | 17           | 16           | 17           | 17           | 13           |
| Other Electronic Equipment                             | 13           | 12           | 12           | 13           | 13           | 13           |
| Other Ordinances                                       | 10           | 11           | 12           | 13           | 12           | 12           |
| Other  | 1,599        | 1,398        | 1,351        | 1,367        | 1,383        | 1,392        |
| <b>Total :</b>   | <b>1,971</b> | <b>1,768</b> | <b>1,716</b> | <b>1,753</b> | <b>1,783</b> | <b>1,794</b> |

*Note: numbers may not add due to rounding*

**Table 55 Projected Defense Purchases of  
208 Semiconductors and electron tubes**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 355          | 358          | 361          | 370          | 369          | 365          |
| Indirect Purchases                                     | 2,295        | 2,147        | 2,124        | 2,186        | 2,245        | 2,257        |
| <b>Total :</b>   | <b>2,650</b> | <b>2,505</b> | <b>2,485</b> | <b>2,556</b> | <b>2,614</b> | <b>2,623</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 14           | 14           | 14           | 14           | 15           | 16           |
| Aircraft Parts   | 48           | 48           | 48           | 50           | 53           | 55           |
| Ammunition   | 13           | 12           | 12           | 13           | 13           | 13           |
| Communication Equipment                                | 685          | 667          | 653          | 663          | 693          | 711          |
| Missiles   | 110          | 110          | 116          | 120          | 118          | 114          |
| Motor Vehicles   | 35           | 33           | 34           | 37           | 39           | 36           |
| Shipbuilding   | 42           | 43           | 40           | 42           | 45           | 48           |
| Tanks  | 67           | 67           | 61           | 66           | 64           | 49           |
| Other Electronic Equipment                             | 135          | 128          | 127          | 130          | 134          | 137          |
| Other Ordinances                                       | 4            | 4            | 5            | 5            | 5            | 5            |
| Other  | 1,143        | 1,020        | 1,016        | 1,044        | 1,066        | 1,074        |
| <b>Total :</b>   | <b>2,295</b> | <b>2,147</b> | <b>2,124</b> | <b>2,186</b> | <b>2,245</b> | <b>2,257</b> |

*Note: numbers may not add due to rounding*

**Table 56 Projected Defense Purchases of  
305 Accounting and bookkeeping**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 167          | 147          | 142          | 145          | 149          | 155          |
| Indirect Purchases                                     | 2,437        | 2,168        | 2,120        | 2,160        | 2,191        | 2,202        |
| <b>Total :</b>   | <b>2,604</b> | <b>2,315</b> | <b>2,262</b> | <b>2,305</b> | <b>2,340</b> | <b>2,356</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 17           | 17           | 17           | 18           | 19           | 19           |
| Aircraft Parts   | 50           | 50           | 50           | 53           | 56           | 59           |
| Ammunition   | 8            | 7            | 8            | 8            | 8            | 8            |
| Communication Equipment                                | 95           | 92           | 92           | 94           | 98           | 99           |
| Missiles   | 32           | 32           | 34           | 35           | 34           | 33           |
| Motor Vehicles   | 26           | 25           | 26           | 28           | 29           | 27           |
| Shipbuilding   | 52           | 53           | 49           | 52           | 56           | 60           |
| Tanks  | 15           | 15           | 14           | 15           | 15           | 11           |
| Other Electronic Equipment                             | 11           | 11           | 11           | 12           | 12           | 12           |
| Other Ordinances                                       | 5            | 5            | 6            | 6            | 6            | 6            |
| Other  | 2,126        | 1,860        | 1,813        | 1,839        | 1,858        | 1,867        |
| <b>Total :</b>   | <b>2,437</b> | <b>2,168</b> | <b>2,120</b> | <b>2,160</b> | <b>2,191</b> | <b>2,202</b> |

*Note: numbers may not add due to rounding*

**Table 57 Projected Defense Purchases of  
333 Other ambulatory health care services**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 2,422        | 1,749        | 1,619        | 1,640        | 1,680        | 1,720        |
| Indirect Purchases                                     | 166          | 126          | 119          | 121          | 124          | 128          |
| <b>Total :</b>   | <b>2,589</b> | <b>1,875</b> | <b>1,738</b> | <b>1,762</b> | <b>1,804</b> | <b>1,848</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 0            | 0            | 0            | 0            | 0            | 0            |
| Aircraft Parts   | 0            | 0            | 0            | 0            | 0            | 0            |
| Ammunition   | 0            | 0            | 0            | 0            | 0            | 0            |
| Communication Equipment                                | 0            | 0            | 0            | 0            | 0            | 0            |
| Missiles   | 0            | 0            | 0            | 0            | 0            | 0            |
| Motor Vehicles   | 0            | 0            | 0            | 0            | 0            | 0            |
| Shipbuilding   | 0            | 0            | 0            | 0            | 0            | 0            |
| Tanks  | 0            | 0            | 0            | 0            | 0            | 0            |
| Other Electronic Equipment                             | 0            | 0            | 0            | 0            | 0            | 0            |
| Other Ordinances                                       | 0            | 0            | 0            | 0            | 0            | 0            |
| Other  | 165          | 125          | 118          | 120          | 123          | 127          |
| <b>Total :</b>   | <b>166</b>   | <b>126</b>   | <b>119</b>   | <b>121</b>   | <b>124</b>   | <b>128</b>   |

*Note: numbers may not add due to rounding*

**Table 58 Projected Defense Purchases of  
206 Other communications equipment**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 2,474        | 2,391        | 2,477        | 2,569        | 2,629        | 2,630        |
| Indirect Purchases                                     | 109          | 98           | 98           | 101          | 104          | 103          |
| <b>Total :</b>   | <b>2,583</b> | <b>2,490</b> | <b>2,575</b> | <b>2,670</b> | <b>2,733</b> | <b>2,733</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 0            | 0            | 0            | 0            | 0            | 0            |
| Aircraft Parts   | 1            | 1            | 1            | 1            | 1            | 1            |
| Ammunition   | 0            | 0            | 0            | 0            | 0            | 0            |
| Communication Equipment                                | 20           | 19           | 19           | 20           | 21           | 21           |
| Missiles   | 0            | 0            | 0            | 0            | 0            | 0            |
| Motor Vehicles   | 1            | 1            | 1            | 1            | 1            | 1            |
| Shipbuilding   | 1            | 1            | 1            | 1            | 1            | 1            |
| Tanks  | 0            | 0            | 0            | 0            | 0            | 0            |
| Other Electronic Equipment                             | 0            | 0            | 0            | 0            | 0            | 0            |
| Other Ordinances                                       | 0            | 0            | 0            | 0            | 0            | 0            |
| Other  | 86           | 77           | 76           | 78           | 80           | 79           |
| <b>Total :</b>   | <b>109</b>   | <b>98</b>    | <b>98</b>    | <b>101</b>   | <b>104</b>   | <b>103</b>   |

*Note: numbers may not add due to rounding*

**Table 59 Projected Defense Purchases of  
319 Office administrative services**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 763          | 586          | 552          | 558          | 566          | 572          |
| Indirect Purchases                                     | 1,798        | 1,610        | 1,581        | 1,611        | 1,628        | 1,630        |
| <b>Total :</b>   | <b>2,561</b> | <b>2,195</b> | <b>2,133</b> | <b>2,169</b> | <b>2,195</b> | <b>2,203</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 5            | 5            | 5            | 5            | 6            | 6            |
| Aircraft Parts   | 12           | 12           | 12           | 13           | 14           | 14           |
| Ammunition   | 4            | 4            | 4            | 4            | 4            | 4            |
| Communication Equipment                                | 25           | 24           | 24           | 24           | 25           | 26           |
| Missiles   | 9            | 9            | 9            | 10           | 10           | 9            |
| Motor Vehicles   | 7            | 7            | 7            | 8            | 8            | 8            |
| Shipbuilding   | 16           | 16           | 15           | 16           | 17           | 18           |
| Tanks  | 3            | 3            | 3            | 3            | 3            | 2            |
| Other Electronic Equipment                             | 4            | 4            | 4            | 4            | 4            | 4            |
| Other Ordinances                                       | 2            | 2            | 2            | 2            | 2            | 2            |
| Other  | 1,710        | 1,523        | 1,495        | 1,521        | 1,535        | 1,536        |
| <b>Total :</b>   | <b>1,798</b> | <b>1,610</b> | <b>1,581</b> | <b>1,611</b> | <b>1,628</b> | <b>1,630</b> |

**Table 60 Projected Defense Purchases of  
294 Securities, commodity contracts, investments**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 269          | 200          | 242          | 234          | 114          | 113          |
| Indirect Purchases                                     | 2,130        | 1,903        | 1,880        | 1,916        | 1,924        | 1,935        |
| <b>Total :</b>   | <b>2,400</b> | <b>2,102</b> | <b>2,122</b> | <b>2,150</b> | <b>2,038</b> | <b>2,048</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 27           | 27           | 26           | 28           | 30           | 31           |
| Aircraft Parts   | 54           | 54           | 54           | 57           | 60           | 63           |
| Ammunition   | 17           | 16           | 17           | 18           | 18           | 18           |
| Communication Equipment                                | 98           | 96           | 94           | 95           | 99           | 102          |
| Missiles   | 42           | 43           | 45           | 46           | 46           | 44           |
| Motor Vehicles   | 33           | 32           | 33           | 36           | 37           | 35           |
| Shipbuilding   | 69           | 71           | 65           | 69           | 74           | 79           |
| Tanks  | 13           | 14           | 12           | 13           | 13           | 10           |
| Other Electronic Equipment                             | 14           | 14           | 14           | 14           | 15           | 15           |
| Other Ordinances                                       | 8            | 8            | 9            | 10           | 9            | 9            |
| Other  | 1,756        | 1,531        | 1,512        | 1,529        | 1,523        | 1,530        |
| <b>Total :</b>   | <b>2,130</b> | <b>1,903</b> | <b>1,880</b> | <b>1,916</b> | <b>1,924</b> | <b>1,935</b> |

*Note: numbers may not add due to rounding*

**Table 61 Projected Defense Purchases of  
163 Ammunition**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 2,340        | 2,136        | 2,253        | 2,438        | 2,448        | 2,409        |
| Indirect Purchases                                     | 49           | 44           | 46           | 50           | 51           | 50           |
| <b>Total :</b>   | <b>2,389</b> | <b>2,180</b> | <b>2,300</b> | <b>2,488</b> | <b>2,499</b> | <b>2,459</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 0            | 0            | 0            | 0            | 0            | 0            |
| Aircraft Parts   | 0            | 0            | 0            | 0            | 0            | 0            |
| Ammunition   | 49           | 44           | 46           | 50           | 51           | 50           |
| Communication Equipment                                | 0            | 0            | 0            | 0            | 0            | 0            |
| Missiles   | 0            | 0            | 0            | 0            | 0            | 0            |
| Motor Vehicles   | 0            | 0            | 0            | 0            | 0            | 0            |
| Shipbuilding   | 0            | 0            | 0            | 0            | 0            | 0            |
| Tanks  | 0            | 0            | 0            | 0            | 0            | 0            |
| Other Electronic Equipment                             | 0            | 0            | 0            | 0            | 0            | 0            |
| Other Ordinances                                       | 0            | 0            | 0            | 0            | 0            | 0            |
| Other  | 0            | 0            | 0            | 0            | 0            | 0            |
| <b>Total :</b>   | <b>49</b>    | <b>44</b>    | <b>46</b>    | <b>50</b>    | <b>51</b>    | <b>50</b>    |

*Note: numbers may not add due to rounding*

**Table 62 Projected Defense Purchases of  
323 Travel arrangement and reservation services**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 122          | 70           | 58           | 58           | 58           | 56           |
| Indirect Purchases                                     | 2,260        | 1,904        | 1,875        | 1,889        | 1,905        | 1,907        |
| <b>Total :</b>   | <b>2,382</b> | <b>1,974</b> | <b>1,934</b> | <b>1,947</b> | <b>1,963</b> | <b>1,964</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 6            | 6            | 6            | 6            | 6            | 7            |
| Aircraft Parts   | 8            | 8            | 8            | 8            | 9            | 9            |
| Ammunition   | 2            | 2            | 2            | 2            | 2            | 2            |
| Communication Equipment                                | 14           | 13           | 13           | 13           | 14           | 14           |
| Missiles   | 6            | 6            | 7            | 7            | 7            | 6            |
| Motor Vehicles   | 5            | 5            | 5            | 6            | 6            | 6            |
| Shipbuilding   | 9            | 10           | 9            | 9            | 10           | 11           |
| Tanks  | 2            | 2            | 2            | 2            | 2            | 2            |
| Other Electronic Equipment                             | 2            | 2            | 2            | 2            | 2            | 2            |
| Other Ordinances                                       | 1            | 1            | 1            | 1            | 1            | 1            |
| Other  | 2,204        | 1,849        | 1,821        | 1,832        | 1,845        | 1,847        |
| <b>Total :</b>   | <b>2,260</b> | <b>1,904</b> | <b>1,876</b> | <b>1,889</b> | <b>1,905</b> | <b>1,907</b> |

*Note: numbers may not add due to rounding*

**Table 63 Projected Defense Purchases of  
343 Electronic equipment repair & maintenance**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 1,129        | 1,046        | 1,108        | 1,161        | 1,192        | 1,211        |
| Indirect Purchases                                     | 1,219        | 1,082        | 1,055        | 1,078        | 1,097        | 1,104        |
| <b>Total :</b>   | <b>2,348</b> | <b>2,128</b> | <b>2,163</b> | <b>2,239</b> | <b>2,289</b> | <b>2,315</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 14           | 15           | 14           | 15           | 16           | 17           |
| Aircraft Parts   | 34           | 34           | 34           | 36           | 39           | 40           |
| Ammunition   | 5            | 4            | 5            | 5            | 5            | 5            |
| Communication Equipment                                | 40           | 39           | 38           | 38           | 40           | 41           |
| Missiles   | 15           | 15           | 16           | 16           | 16           | 15           |
| Motor Vehicles   | 21           | 20           | 21           | 23           | 24           | 22           |
| Shipbuilding   | 44           | 45           | 41           | 44           | 47           | 50           |
| Tanks  | 12           | 12           | 11           | 12           | 11           | 9            |
| Other Electronic Equipment                             | 9            | 9            | 9            | 9            | 9            | 9            |
| Other Ordinances                                       | 3            | 3            | 3            | 4            | 4            | 4            |
| Other  | 1,023        | 887          | 863          | 876          | 887          | 892          |
| <b>Total :</b>   | <b>1,219</b> | <b>1,082</b> | <b>1,055</b> | <b>1,078</b> | <b>1,097</b> | <b>1,104</b> |

**Table 64 Projected Defense Purchases of  
322 Business support services**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 805          | 648          | 617          | 612          | 605          | 591          |
| Indirect Purchases                                     | 1,520        | 1,339        | 1,304        | 1,326        | 1,345        | 1,355        |
| <b>Total :</b>   | <b>2,325</b> | <b>1,987</b> | <b>1,920</b> | <b>1,938</b> | <b>1,950</b> | <b>1,946</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 9            | 9            | 9            | 9            | 10           | 10           |
| Aircraft Parts   | 22           | 22           | 22           | 23           | 25           | 26           |
| Ammunition   | 7            | 7            | 7            | 8            | 8            | 7            |
| Communication Equipment                                | 37           | 36           | 35           | 36           | 37           | 38           |
| Missiles   | 14           | 14           | 15           | 15           | 15           | 14           |
| Motor Vehicles   | 14           | 14           | 14           | 16           | 16           | 15           |
| Shipbuilding   | 26           | 27           | 25           | 26           | 28           | 30           |
| Tanks  | 4            | 4            | 4            | 4            | 4            | 3            |
| Other Electronic Equipment                             | 6            | 6            | 6            | 6            | 6            | 6            |
| Other Ordinances                                       | 2            | 2            | 2            | 2            | 2            | 2            |
| Other  | 1,378        | 1,199        | 1,165        | 1,181        | 1,194        | 1,202        |
| <b>Total :</b>   | <b>1,520</b> | <b>1,339</b> | <b>1,304</b> | <b>1,326</b> | <b>1,345</b> | <b>1,355</b> |

*Note: numbers may not add due to rounding*

**Table 65 Projected Defense Purchases of  
272 Rail transportation**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 1,525        | 1,259        | 1,179        | 1,173        | 1,187        | 1,198        |
| Indirect Purchases                                     | 786          | 704          | 675          | 683          | 700          | 706          |
| <b>Total :</b>   | <b>2,311</b> | <b>1,963</b> | <b>1,854</b> | <b>1,856</b> | <b>1,887</b> | <b>1,904</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 6            | 6            | 6            | 6            | 6            | 7            |
| Aircraft Parts   | 22           | 22           | 22           | 24           | 25           | 26           |
| Ammunition   | 9            | 8            | 9            | 9            | 9            | 9            |
| Communication Equipment                                | 15           | 15           | 14           | 14           | 15           | 15           |
| Missiles   | 12           | 13           | 13           | 14           | 13           | 13           |
| Motor Vehicles   | 27           | 26           | 27           | 30           | 31           | 29           |
| Shipbuilding   | 30           | 31           | 28           | 30           | 32           | 34           |
| Tanks  | 5            | 5            | 4            | 5            | 4            | 3            |
| Other Electronic Equipment                             | 3            | 3            | 3            | 3            | 3            | 3            |
| Other Ordinances                                       | 3            | 3            | 4            | 4            | 4            | 4            |
| Other  | 654          | 573          | 544          | 545          | 556          | 562          |
| <b>Total :</b>   | <b>786</b>   | <b>704</b>   | <b>675</b>   | <b>683</b>   | <b>700</b>   | <b>706</b>   |

*Note: numbers may not add due to rounding*

**Table 66 Projected Defense Purchases of  
291 Data processing services**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 288          | 216          | 199          | 213          | 217          | 218          |
| Indirect Purchases                                     | 2,014        | 1,816        | 1,781        | 1,821        | 1,853        | 1,864        |
| <b>Total :</b>   | <b>2,302</b> | <b>2,031</b> | <b>1,980</b> | <b>2,035</b> | <b>2,070</b> | <b>2,081</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 23           | 23           | 22           | 24           | 25           | 26           |
| Aircraft Parts   | 63           | 64           | 64           | 67           | 72           | 75           |
| Ammunition   | 11           | 10           | 11           | 12           | 12           | 11           |
| Communication Equipment                                | 110          | 107          | 105          | 107          | 111          | 114          |
| Missiles   | 49           | 49           | 52           | 54           | 53           | 51           |
| Motor Vehicles   | 27           | 26           | 27           | 30           | 31           | 29           |
| Shipbuilding   | 84           | 86           | 79           | 84           | 90           | 96           |
| Tanks  | 19           | 19           | 17           | 19           | 18           | 14           |
| Other Electronic Equipment                             | 13           | 12           | 12           | 13           | 13           | 13           |
| Other Ordinances                                       | 7            | 7            | 8            | 8            | 8            | 8            |
| Other  | 1,610        | 1,412        | 1,384        | 1,405        | 1,420        | 1,427        |
| <b>Total :</b>   | <b>2,014</b> | <b>1,816</b> | <b>1,781</b> | <b>1,821</b> | <b>1,853</b> | <b>1,864</b> |

*Note: numbers may not add due to rounding*

**Table 67 Projected Defense Purchases of  
79 Paper and paperboard mills**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 2            | 1            | 1            | 1            | 1            | 1            |
| Indirect Purchases                                     | 2,255        | 2,044        | 2,011        | 2,046        | 2,070        | 2,077        |
| <b>Total :</b>   | <b>2,256</b> | <b>2,045</b> | <b>2,012</b> | <b>2,047</b> | <b>2,071</b> | <b>2,078</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 9            | 10           | 9            | 10           | 10           | 11           |
| Aircraft Parts   | 27           | 27           | 28           | 29           | 31           | 32           |
| Ammunition   | 22           | 20           | 21           | 23           | 23           | 23           |
| Communication Equipment                                | 54           | 52           | 51           | 52           | 54           | 56           |
| Missiles   | 16           | 16           | 17           | 17           | 17           | 16           |
| Motor Vehicles   | 19           | 18           | 19           | 21           | 21           | 20           |
| Shipbuilding   | 38           | 39           | 36           | 38           | 41           | 43           |
| Tanks  | 5            | 5            | 5            | 5            | 5            | 4            |
| Other Electronic Equipment                             | 9            | 8            | 8            | 9            | 9            | 9            |
| Other Ordinances                                       | 6            | 6            | 7            | 8            | 7            | 7            |
| Other  | 2,050        | 1,842        | 1,810        | 1,835        | 1,851        | 1,856        |
| <b>Total :</b>   | <b>2,255</b> | <b>2,044</b> | <b>2,011</b> | <b>2,046</b> | <b>2,070</b> | <b>2,077</b> |

*Note: numbers may not add due to rounding*

**Table 68 Projected Defense Purchases of  
330 Other educational services**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 2,147        | 1,915        | 1,809        | 1,804        | 1,875        | 1,940        |
| Indirect Purchases                                     | 76           | 67           | 64           | 64           | 65           | 66           |
| <b>Total :</b>   | <b>2,223</b> | <b>1,982</b> | <b>1,873</b> | <b>1,868</b> | <b>1,940</b> | <b>2,006</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 0            | 0            | 0            | 0            | 0            | 0            |
| Aircraft Parts   | 0            | 0            | 0            | 0            | 1            | 1            |
| Ammunition   | 0            | 0            | 0            | 0            | 0            | 0            |
| Communication Equipment                                | 1            | 1            | 1            | 1            | 1            | 1            |
| Missiles   | 0            | 0            | 0            | 0            | 0            | 0            |
| Motor Vehicles   | 0            | 0            | 0            | 0            | 0            | 0            |
| Shipbuilding   | 1            | 1            | 1            | 1            | 1            | 1            |
| Tanks  | 0            | 0            | 0            | 0            | 0            | 0            |
| Other Electronic Equipment                             | 0            | 0            | 0            | 0            | 0            | 0            |
| Other Ordinances                                       | 0            | 0            | 0            | 0            | 0            | 0            |
| Other  | 73           | 64           | 61           | 61           | 62           | 62           |
| <b>Total :</b>   | <b>76</b>    | <b>67</b>    | <b>64</b>    | <b>64</b>    | <b>65</b>    | <b>66</b>    |

*Note: numbers may not add due to rounding*

**Table 69 Projected Defense Purchases of  
307 Specialized design services**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 1,379        | 1,163        | 1,066        | 1,470        | 1,573        | 1,623        |
| Indirect Purchases                                     | 765          | 685          | 668          | 687          | 697          | 699          |
| <b>Total :</b>   | <b>2,144</b> | <b>1,849</b> | <b>1,734</b> | <b>2,157</b> | <b>2,269</b> | <b>2,321</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 3            | 3            | 3            | 3            | 3            | 3            |
| Aircraft Parts   | 6            | 6            | 6            | 6            | 6            | 7            |
| Ammunition   | 2            | 2            | 2            | 2            | 2            | 2            |
| Communication Equipment                                | 13           | 12           | 12           | 12           | 13           | 13           |
| Missiles   | 4            | 4            | 4            | 5            | 5            | 4            |
| Motor Vehicles   | 8            | 8            | 8            | 9            | 9            | 9            |
| Shipbuilding   | 8            | 8            | 7            | 8            | 8            | 9            |
| Tanks  | 2            | 2            | 2            | 2            | 2            | 1            |
| Other Electronic Equipment                             | 2            | 2            | 2            | 2            | 2            | 2            |
| Other Ordinances                                       | 1            | 1            | 1            | 1            | 1            | 1            |
| Other  | 717          | 638          | 621          | 638          | 645          | 647          |
| <b>Total :</b>   | <b>765</b>   | <b>685</b>   | <b>668</b>   | <b>687</b>   | <b>697</b>   | <b>699</b>   |

*Note: numbers may not add due to rounding*

**Table 70 Projected Defense Purchases of  
293 Credit cards and finance companies**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 25           | 23           | 23           | 24           | 24           | 25           |
| Indirect Purchases                                     | 2,092        | 1,867        | 1,825        | 1,862        | 1,894        | 1,906        |
| <b>Total :</b>   | <b>2,118</b> | <b>1,890</b> | <b>1,848</b> | <b>1,886</b> | <b>1,918</b> | <b>1,931</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 23           | 24           | 23           | 24           | 26           | 27           |
| Aircraft Parts   | 50           | 50           | 50           | 53           | 56           | 58           |
| Ammunition   | 16           | 14           | 15           | 17           | 17           | 16           |
| Communication Equipment                                | 95           | 92           | 90           | 92           | 96           | 98           |
| Missiles   | 35           | 35           | 37           | 38           | 38           | 37           |
| Motor Vehicles   | 33           | 32           | 34           | 37           | 38           | 36           |
| Shipbuilding   | 62           | 64           | 59           | 62           | 67           | 71           |
| Tanks  | 15           | 15           | 13           | 15           | 14           | 11           |
| Other Electronic Equipment                             | 14           | 13           | 13           | 14           | 14           | 14           |
| Other Ordinances                                       | 7            | 7            | 8            | 9            | 9            | 9            |
| Other  | 1,742        | 1,520        | 1,482        | 1,502        | 1,520        | 1,529        |
| <b>Total :</b>   | <b>2,092</b> | <b>1,867</b> | <b>1,825</b> | <b>1,863</b> | <b>1,894</b> | <b>1,906</b> |

*Note: numbers may not add due to rounding*

**Table 71 Projected Defense Purchases of  
301 Machinery and equipment rental and leasing**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 228          | 180          | 160          | 163          | 168          | 174          |
| Indirect Purchases                                     | 1,783        | 1,580        | 1,536        | 1,559        | 1,587        | 1,598        |
| <b>Total :</b>   | <b>2,011</b> | <b>1,761</b> | <b>1,697</b> | <b>1,722</b> | <b>1,756</b> | <b>1,772</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 13           | 13           | 13           | 14           | 15           | 15           |
| Aircraft Parts   | 29           | 29           | 29           | 31           | 33           | 34           |
| Ammunition   | 8            | 7            | 8            | 8            | 8            | 8            |
| Communication Equipment                                | 43           | 42           | 41           | 42           | 43           | 44           |
| Missiles   | 17           | 17           | 18           | 18           | 18           | 17           |
| Motor Vehicles   | 16           | 15           | 16           | 17           | 18           | 17           |
| Shipbuilding   | 34           | 35           | 32           | 34           | 37           | 39           |
| Tanks  | 6            | 6            | 6            | 6            | 6            | 4            |
| Other Electronic Equipment                             | 7            | 7            | 7            | 7            | 7            | 7            |
| Other Ordinances                                       | 2            | 2            | 2            | 2            | 2            | 2            |
| Other  | 1,609        | 1,408        | 1,365        | 1,380        | 1,401        | 1,409        |
| <b>Total :</b>   | <b>1,783</b> | <b>1,581</b> | <b>1,536</b> | <b>1,559</b> | <b>1,587</b> | <b>1,598</b> |

*Note: numbers may not add due to rounding*

**Table 72 Projected Defense Purchases of  
151 Architectural and structural metal products**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 187          | 168          | 148          | 151          | 160          | 166          |
| Indirect Purchases                                     | 1,801        | 1,702        | 1,682        | 1,749        | 1,803        | 1,812        |
| <b>Total :</b>   | <b>1,987</b> | <b>1,869</b> | <b>1,831</b> | <b>1,900</b> | <b>1,963</b> | <b>1,978</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 9            | 9            | 9            | 9            | 10           | 10           |
| Aircraft Parts   | 63           | 64           | 64           | 67           | 71           | 74           |
| Ammunition   | 5            | 4            | 5            | 5            | 5            | 5            |
| Communication Equipment                                | 159          | 154          | 153          | 156          | 163          | 166          |
| Missiles   | 63           | 64           | 67           | 69           | 69           | 66           |
| Motor Vehicles   | 45           | 43           | 45           | 49           | 50           | 47           |
| Shipbuilding   | 269          | 277          | 255          | 270          | 290          | 310          |
| Tanks  | 5            | 5            | 5            | 5            | 5            | 4            |
| Other Electronic Equipment                             | 13           | 12           | 13           | 13           | 13           | 14           |
| Other Ordinances                                       | 2            | 2            | 2            | 2            | 2            | 2            |
| Other  | 1,167        | 1,066        | 1,066        | 1,102        | 1,124        | 1,114        |
| <b>Total :</b>   | <b>1,801</b> | <b>1,702</b> | <b>1,682</b> | <b>1,749</b> | <b>1,803</b> | <b>1,812</b> |

*Note: numbers may not add due to rounding*

**Table 73 Projected Defense Purchases of  
260 Ophthalmic goods**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 1,920        | 1,758        | 1,757        | 1,802        | 1,860        | 1,943        |
| Indirect Purchases                                     | 1            | 1            | 1            | 1            | 1            | 1            |
| <b>Total :</b>   | <b>1,921</b> | <b>1,759</b> | <b>1,758</b> | <b>1,804</b> | <b>1,862</b> | <b>1,945</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 0            | 0            | 0            | 0            | 0            | 0            |
| Aircraft Parts   | 0            | 0            | 0            | 0            | 0            | 0            |
| Ammunition   | 0            | 0            | 0            | 0            | 0            | 0            |
| Communication Equipment                                | 0            | 0            | 0            | 0            | 0            | 0            |
| Missiles   | 0            | 0            | 0            | 0            | 0            | 0            |
| Motor Vehicles   | 0            | 0            | 0            | 0            | 0            | 0            |
| Shipbuilding   | 0            | 0            | 0            | 0            | 0            | 0            |
| Tanks  | 0            | 0            | 0            | 0            | 0            | 0            |
| Other Electronic Equipment                             | 0            | 0            | 0            | 0            | 0            | 0            |
| Other Ordinances                                       | 0            | 0            | 0            | 0            | 0            | 0            |
| Other  | 0            | -1           | -1           | -1           | -1           | -1           |
| <b>Total :</b>   | <b>0</b>     | <b>0</b>     | <b>-1</b>    | <b>-1</b>    | <b>-1</b>    | <b>-1</b>    |

*Note: numbers may not add due to rounding*

**Table 74 Projected Defense Purchases of  
118 All other plastics products**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 102          | 80           | 77           | 81           | 80           | 80           |
| Indirect Purchases                                     | 1,815        | 1,652        | 1,616        | 1,647        | 1,682        | 1,694        |
| <b>Total :</b>   | <b>1,917</b> | <b>1,732</b> | <b>1,693</b> | <b>1,728</b> | <b>1,763</b> | <b>1,775</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 5            | 5            | 5            | 6            | 6            | 6            |
| Aircraft Parts   | 56           | 56           | 56           | 59           | 63           | 65           |
| Ammunition   | 23           | 21           | 22           | 24           | 24           | 23           |
| Communication Equipment                                | 131          | 128          | 128          | 130          | 135          | 137          |
| Missiles   | 31           | 31           | 32           | 33           | 33           | 32           |
| Motor Vehicles   | 54           | 52           | 53           | 58           | 60           | 56           |
| Shipbuilding   | 27           | 28           | 26           | 27           | 29           | 31           |
| Tanks  | 3            | 3            | 3            | 3            | 3            | 2            |
| Other Electronic Equipment                             | 18           | 17           | 17           | 18           | 19           | 19           |
| Other Ordinances                                       | 9            | 10           | 11           | 12           | 12           | 12           |
| Other  | 1,458        | 1,301        | 1,262        | 1,276        | 1,299        | 1,310        |
| <b>Total :</b>   | <b>1,815</b> | <b>1,652</b> | <b>1,616</b> | <b>1,648</b> | <b>1,682</b> | <b>1,694</b> |

*Note: numbers may not add due to rounding*

**Table 75 Projected Defense Purchases of  
95 Other basic organic chemicals**

(Millions of 2007 dollars)

|  | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b>                    |              |              |              |              |              |              |
| Direct Purchases                                       | 14           | 11           | 10           | 10           | 10           | 10           |
| Indirect Purchases                                     | 1,895        | 1,729        | 1,700        | 1,743        | 1,768        | 1,777        |
| <b>Total :</b>   | <b>1,909</b> | <b>1,740</b> | <b>1,711</b> | <b>1,753</b> | <b>1,778</b> | <b>1,788</b> |
| <b>INDIRECT DEFENSE PURCHASES BY PURCHASING SECTOR</b> |              |              |              |              |              |              |
| Aircraft Engines                                       | 9            | 9            | 9            | 10           | 10           | 11           |
| Aircraft Parts   | 37           | 37           | 37           | 39           | 41           | 43           |
| Ammunition   | 19           | 17           | 18           | 19           | 19           | 19           |
| Communication Equipment                                | 44           | 42           | 42           | 42           | 44           | 44           |
| Missiles   | 84           | 85           | 89           | 92           | 91           | 87           |
| Motor Vehicles   | 37           | 35           | 37           | 41           | 42           | 39           |
| Shipbuilding   | 101          | 104          | 95           | 101          | 108          | 116          |
| Tanks  | 4            | 4            | 4            | 4            | 4            | 3            |
| Other Electronic Equipment                             | 20           | 19           | 19           | 20           | 21           | 21           |
| Other Ordinances                                       | 8            | 8            | 8            | 9            | 9            | 9            |
| Other  | 1,533        | 1,369        | 1,342        | 1,366        | 1,379        | 1,386        |
| <b>Total :</b>   | <b>1,895</b> | <b>1,729</b> | <b>1,700</b> | <b>1,743</b> | <b>1,768</b> | <b>1,777</b> |

### **SECTION III: INDIVIDUAL STATE PROJECTIONS (RDEPPS)**

The tables in this section give state-level estimates of defense and defense-related expenditures in calendar years 2006 through 2011. A separate table is provided for each of the 50 states and the District of Columbia; an additional table is provided for the United States as a whole. The tables are divided into two sections. The first section of each table presents estimates of direct defense purchases and pay and of indirect defense purchases for each year of the projection period. (For purposes of comparison, projections of nondefense expenditures and of total output—total economic activity—also are provided.) The second section provides estimates of the dollar value of direct and indirect purchases from the five industrial sectors projected to lead in defense sales in the state, and the five projected to lead in indirect sales stemming from DoD purchases, over the forecast period.

The industrial *sectors* represented in the tables are aggregates of the *industries* covered in Section II. Industrial projections are made for 360 industries. For purposes of the state-level reports, these are grouped into 97 industrial sectors. Thus, industrial sector 51, “Aerospace,” used in the state tables, includes four industries: industry 241, “Aircraft”; industry 242, “Aircraft engines and engine parts”; industry 243, “Other aircraft parts and equipment”; industry 244, “Guided Missiles and Space Vehicles”; and industry 245, “Propulsion units and parts for space vehicles and guided missiles.”

#### **Relationship of the *RDEPPS* State Level Projections to the *IDEPPS* National Projections**

*IDEPPS*’ treatment of defense expenditures differs from that of *RDEPPS* in several important ways, due to differences in the conceptual rationale for each module. *IDEPPS* is designed to investigate economy-wide effects of the defense budget, by simultaneously determining domestic production, imports, and indirect purchases by industry. *RDEPPS* is designed to investigate domestic effects of expenditures by state, including military retirement disbursements. Therefore, *RDEPPS* includes *only* that part of active duty and retirement pay spent domestically, making an explicit adjustment for pay that is sent abroad. Retirement pay is treated on a disbursement basis in *RDEPPS*, as opposed to an accrual basis in *IDEPPS*. The *RDEPPS* measure of total direct defense expenditures is made smaller by the removal of pay sent abroad, but is made larger by the fact that retirement disbursements currently exceed accruals. The net effect is that *RDEPPS* projections of total direct spending are *larger* than the comparable *IDEPPS* projections.

**Table 1 Alabama Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 11,575  | 10,906  | 10,681  | 10,677  | 10,682  | 10,608  |
| Indirect Defense Purchases Resulting from Direct Purchases        | 5,597   | 5,137   | 4,940   | 4,963   | 5,057   | 5,080   |
| Induced Defense Purchases Resulting from Direct Pay               | 1,956   | 1,891   | 1,895   | 1,889   | 1,891   | 1,901   |
| Total Nondefense Expenditures                                     | 264,353 | 273,654 | 281,767 | 291,816 | 300,867 | 309,573 |
| Total Output  | 283,506 | 291,610 | 299,302 | 309,363 | 318,516 | 327,182 |
| Government industry   | 3,465   | 3,411   | 3,422   | 3,417   | 3,418   | 3,427   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Professional services   | 3,865   | 3,699   | 3,664   | 3,651   | 3,562   | 3,446   |
| Other business services   | 656     | 595     | 582     | 595     | 592     | 581     |
| Computer & data processing  | 528     | 444     | 430     | 436     | 440     | 436     |
| Electric utilities  | 507     | 500     | 375     | 321     | 389     | 437     |
| Electronic components   | 316     | 311     | 306     | 301     | 286     | 272     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Professional services   | 968     | 901     | 881     | 886     | 880     | 864     |
| Other business services   | 958     | 908     | 905     | 905     | 902     | 889     |
| Electric utilities  | 385     | 381     | 302     | 269     | 319     | 353     |
| Advertising   | 240     | 212     | 205     | 207     | 211     | 213     |
| Finance & insurance   | 177     | 156     | 153     | 156     | 164     | 165     |

*Note: Numbers may not add to totals due to roundings.*

**Table 2 Alaska Summary**

(Millions of 2007 dollars)

|   | 2006   | 2007   | 2008   | 2009   | 2010   | 2011   |
|---|--------|--------|--------|--------|--------|--------|
| <b>AGGREGATE MEASURES</b>   |        |        |        |        |        |        |
| Total Direct Expenditures (Purchases and Pay)                     | 4,173  | 3,803  | 3,752  | 3,806  | 3,857  | 3,881  |
| Indirect Defense Purchases Resulting from Direct Purchases        | 907    | 782    | 751    | 761    | 778    | 794    |
| Induced Defense Purchases Resulting from Direct Pay               | 887    | 857    | 859    | 856    | 856    | 860    |
| Total Nondefense Expenditures                                     | 52,047 | 54,068 | 55,607 | 57,404 | 59,051 | 60,596 |
| Total Output  | 58,011 | 59,509 | 60,968 | 62,825 | 64,540 | 66,130 |
| Government industry   | 2,000  | 1,952  | 1,966  | 1,967  | 1,973  | 1,984  |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |        |        |        |        |        |        |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |        |        |        |        |        |        |
| New construction  | 550    | 509    | 531    | 571    | 598    | 591    |
| Professional services   | 427    | 363    | 352    | 355    | 356    | 350    |
| Trucking, highway passenger transit                               | 188    | 147    | 142    | 142    | 143    | 143    |
| Air transport   | 173    | 145    | 143    | 145    | 145    | 145    |
| Communications services   | 146    | 129    | 128    | 130    | 132    | 133    |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |        |        |        |        |        |        |
| Pipeline  | 144    | 127    | 120    | 121    | 123    | 125    |
| Professional services   | 107    | 88     | 85     | 86     | 88     | 88     |
| Other business services   | 86     | 72     | 69     | 68     | 68     | 68     |
| Natural gas extraction  | 62     | 54     | 50     | 51     | 52     | 53     |
| Water and sanitary services                                       | 59     | 49     | 47     | 48     | 48     | 48     |

*Note: Numbers may not add to totals due to roundings.*

**Table 3 Arizona Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 15,439  | 14,328  | 14,182  | 14,421  | 14,685  | 14,834  |
| Indirect Defense Purchases Resulting from Direct Purchases        | 4,452   | 3,995   | 3,879   | 3,964   | 4,049   | 4,065   |
| Induced Defense Purchases Resulting from Direct Pay               | 1,909   | 1,847   | 1,851   | 1,845   | 1,847   | 1,857   |
| Total Nondefense Expenditures                                     | 380,712 | 394,751 | 406,302 | 420,896 | 433,845 | 446,360 |
| Total Output  | 402,495 | 414,913 | 426,205 | 441,123 | 454,423 | 467,117 |
| Government industry   | 3,661   | 3,602   | 3,614   | 3,610   | 3,611   | 3,618   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Professional services   | 3,219   | 3,026   | 3,052   | 3,135   | 3,181   | 3,178   |
| Aerospace   | 2,230   | 2,180   | 2,101   | 2,119   | 2,219   | 2,287   |
| Private hospitals   | 1,024   | 937     | 935     | 960     | 992     | 1,038   |
| Physicians  | 736     | 634     | 623     | 638     | 658     | 685     |
| Ophthalmic goods  | 468     | 429     | 429     | 442     | 448     | 444     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Professional services   | 807     | 737     | 734     | 761     | 786     | 797     |
| Finance & insurance   | 421     | 389     | 376     | 384     | 403     | 405     |
| Natural gas extraction  | 299     | 261     | 242     | 244     | 249     | 254     |
| Real estate and royalties   | 298     | 266     | 262     | 268     | 272     | 273     |
| Wholesale trade   | 221     | 201     | 196     | 200     | 205     | 207     |

*Note: Numbers may not add to totals due to roundings.*

**Table 4 Arkansas Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 2,732   | 2,550   | 2,517   | 2,537   | 2,566   | 2,580   |
| Indirect Defense Purchases Resulting from Direct Purchases        | 1,732   | 1,564   | 1,522   | 1,557   | 1,597   | 1,610   |
| Induced Defense Purchases Resulting from Direct Pay               | 978     | 944     | 945     | 940     | 939     | 943     |
| Total Nondefense Expenditures                                     | 167,868 | 173,063 | 177,770 | 183,611 | 188,998 | 194,095 |
| Total Output  | 173,316 | 178,126 | 182,759 | 188,650 | 194,105 | 199,231 |
| Government industry   | 1,530   | 1,504   | 1,510   | 1,508   | 1,509   | 1,512   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Water and sanitary services                                       | 187     | 144     | 137     | 140     | 149     | 152     |
| Air transport   | 154     | 129     | 127     | 128     | 129     | 128     |
| Wholesale trade   | 140     | 125     | 115     | 118     | 120     | 121     |
| Trucking, highway passenger transit                               | 115     | 97      | 87      | 86      | 88      | 89      |
| Education, social services, membership organizations              | 98      | 99      | 91      | 89      | 95      | 101     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Water and sanitary services                                       | 152     | 140     | 139     | 144     | 154     | 158     |
| Trucking, highway passenger transit                               | 137     | 122     | 118     | 121     | 123     | 124     |
| Primary nonferrous metals   | 117     | 110     | 106     | 108     | 112     | 112     |
| Metal products  | 105     | 100     | 98      | 101     | 104     | 104     |
| Wholesale trade   | 103     | 93      | 91      | 93      | 95      | 96      |

*Note: Numbers may not add to totals due to roundings.*

**Table 5 California Summary**

(Millions of 2007 dollars)

|   | 2006      | 2007      | 2008      | 2009      | 2010      | 2011      |
|---|-----------|-----------|-----------|-----------|-----------|-----------|
| <b>AGGREGATE MEASURES</b>   |           |           |           |           |           |           |
| Total Direct Expenditures (Purchases and Pay)                     | 59,161    | 55,369    | 54,680    | 55,232    | 55,623    | 55,562    |
| Indirect Defense Purchases Resulting from Direct Purchases        | 26,571    | 23,795    | 23,219    | 23,613    | 23,903    | 23,924    |
| Induced Defense Purchases Resulting from Direct Pay               | 10,029    | 9,699     | 9,723     | 9,692     | 9,701     | 9,752     |
| Total Nondefense Expenditures                                     | 2,754,986 | 2,844,856 | 2,924,543 | 3,024,681 | 3,116,521 | 3,204,059 |
| Total Output  | 2,850,154 | 2,933,200 | 3,011,718 | 3,112,790 | 3,205,295 | 3,292,833 |
| Government industry   | 12,426    | 12,152    | 12,223    | 12,235    | 12,240    | 12,216    |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |           |           |           |           |           |           |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |           |           |           |           |           |           |
| Professional services   | 13,627    | 12,894    | 12,853    | 12,971    | 12,872    | 12,632    |
| Aerospace   | 7,989     | 7,846     | 7,620     | 7,586     | 7,645     | 7,638     |
| Printing & publishing   | 2,137     | 2,129     | 2,176     | 2,209     | 2,196     | 2,163     |
| Search & navigation equipment                                     | 1,702     | 1,701     | 1,634     | 1,641     | 1,724     | 1,781     |
| Trucking, highway passenger transit                               | 1,681     | 1,346     | 1,272     | 1,269     | 1,281     | 1,289     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |           |           |           |           |           |           |
| Professional services   | 3,414     | 3,142     | 3,090     | 3,149     | 3,180     | 3,167     |
| Real estate and royalties   | 2,268     | 2,030     | 1,981     | 2,017     | 2,046     | 2,059     |
| Finance & insurance   | 2,176     | 1,921     | 1,892     | 1,930     | 1,947     | 1,962     |
| Wholesale trade   | 1,644     | 1,490     | 1,454     | 1,489     | 1,524     | 1,536     |
| Other business services   | 1,311     | 1,112     | 1,076     | 1,065     | 1,072     | 1,063     |

*Note: Numbers may not add to totals due to roundings.*

**Table 6 Colorado Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 11,177  | 10,402  | 10,284  | 10,330  | 10,363  | 10,316  |
| Indirect Defense Purchases Resulting from Direct Purchases        | 4,675   | 4,198   | 4,034   | 4,060   | 4,093   | 4,054   |
| Induced Defense Purchases Resulting from Direct Pay               | 2,300   | 2,226   | 2,230   | 2,223   | 2,224   | 2,235   |
| Total Nondefense Expenditures                                     | 358,033 | 369,955 | 379,902 | 392,460 | 403,963 | 414,979 |
| Total Output  | 376,207 | 386,801 | 396,467 | 409,088 | 420,662 | 431,604 |
| Government industry   | 4,379   | 4,299   | 4,318   | 4,314   | 4,318   | 4,331   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Professional services   | 2,020   | 1,813   | 1,785   | 1,803   | 1,802   | 1,776   |
| Communications services   | 623     | 552     | 545     | 553     | 559     | 565     |
| Communication equipment   | 491     | 492     | 508     | 520     | 520     | 514     |
| Federal & state and local government enterprises                  | 458     | 447     | 396     | 363     | 342     | 297     |
| Computer & data processing  | 440     | 387     | 386     | 398     | 402     | 399     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Federal & state and local government enterprises                  | 592     | 565     | 512     | 484     | 467     | 421     |
| Professional services   | 506     | 442     | 429     | 438     | 445     | 445     |
| Communications services   | 388     | 341     | 333     | 339     | 344     | 347     |
| Finance & insurance   | 315     | 273     | 270     | 276     | 280     | 283     |
| Real estate and royalties   | 286     | 254     | 247     | 251     | 255     | 257     |

*Note: Numbers may not add to totals due to roundings.*

**Table 7 Connecticut Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 12,683  | 12,325  | 11,783  | 12,202  | 12,805  | 13,296  |
| Indirect Defense Purchases Resulting from Direct Purchases        | 5,838   | 5,382   | 5,137   | 5,436   | 5,682   | 5,809   |
| Induced Defense Purchases Resulting from Direct Pay               | 822     | 796     | 797     | 796     | 798     | 803     |
| Total Nondefense Expenditures                                     | 316,124 | 326,700 | 336,051 | 347,488 | 357,496 | 367,189 |
| Total Output  | 335,433 | 345,175 | 353,742 | 365,898 | 376,750 | 387,049 |
| Government industry   | 1,064   | 1,042   | 1,048   | 1,048   | 1,050   | 1,054   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Professional services   | 3,363   | 3,259   | 3,276   | 3,319   | 3,301   | 3,249   |
| Ships & boats   | 2,573   | 2,676   | 2,461   | 2,660   | 2,922   | 3,178   |
| Aerospace   | 2,199   | 2,150   | 2,070   | 2,095   | 2,216   | 2,300   |
| Electric utilities  | 867     | 878     | 681     | 595     | 703     | 777     |
| Other business services   | 862     | 767     | 718     | 917     | 988     | 1,026   |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Other business services   | 1,260   | 1,170   | 1,117   | 1,393   | 1,506   | 1,568   |
| Finance & insurance   | 1,011   | 875     | 864     | 882     | 901     | 909     |
| Professional services   | 843     | 794     | 788     | 806     | 816     | 815     |
| Electric utilities  | 657     | 670     | 548     | 497     | 577     | 629     |
| Real estate and royalties   | 231     | 207     | 202     | 205     | 208     | 209     |

*Note: Numbers may not add to totals due to roundings.*

**Table 8 Delaware Summary**

(Millions of 2007 dollars)

|   | 2006   | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|--------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |        |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 977    | 901     | 903     | 912     | 917     | 916     |
| Indirect Defense Purchases Resulting from Direct Purchases        | 764    | 671     | 655     | 669     | 687     | 691     |
| Induced Defense Purchases Resulting from Direct Pay               | 324    | 314     | 314     | 313     | 313     | 315     |
| Total Nondefense Expenditures                                     | 97,470 | 100,331 | 102,967 | 106,355 | 109,448 | 112,382 |
| Total Output  | 99,537 | 102,219 | 104,840 | 108,250 | 111,366 | 114,305 |
| Government industry   | 554    | 543     | 546     | 546     | 546     | 547     |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |        |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |        |         |         |         |         |         |
| New construction  | 61     | 56      | 57      | 61      | 63      | 62      |
| Trucking, highway passenger transit                               | 50     | 40      | 38      | 38      | 38      | 38      |
| Other chemicals   | 41     | 37      | 40      | 45      | 46      | 46      |
| Finance & insurance   | 36     | 27      | 30      | 30      | 30      | 30      |
| Automobile services   | 30     | 24      | 24      | 24      | 24      | 24      |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |        |         |         |         |         |         |
| Finance & insurance   | 255    | 221     | 217     | 222     | 233     | 235     |
| Other chemicals   | 50     | 46      | 45      | 46      | 47      | 48      |
| Petroleum refining  | 46     | 39      | 38      | 39      | 39      | 39      |
| Automobile services   | 42     | 37      | 36      | 37      | 37      | 38      |
| Real estate and royalties   | 40     | 36      | 35      | 35      | 36      | 36      |

*Note: Numbers may not add to totals due to roundings.*

**Table 9 District of Columbia Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 6,107   | 5,374   | 5,215   | 5,252   | 5,336   | 5,364   |
| Indirect Defense Purchases Resulting from Direct Purchases        | 2,042   | 1,759   | 1,663   | 1,659   | 1,703   | 1,715   |
| Induced Defense Purchases Resulting from Direct Pay               | 621     | 600     | 601     | 599     | 600     | 603     |
| Total Nondefense Expenditures                                     | 106,316 | 110,348 | 113,543 | 117,422 | 120,842 | 124,176 |
| Total Output  | 115,085 | 118,081 | 121,022 | 124,931 | 128,480 | 131,857 |
| Government industry   | 1,341   | 1,307   | 1,317   | 1,318   | 1,323   | 1,330   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Professional services   | 1,508   | 1,294   | 1,254   | 1,259   | 1,258   | 1,238   |
| Computer & data processing  | 675     | 570     | 552     | 560     | 565     | 559     |
| Other business services   | 318     | 248     | 232     | 234     | 236     | 233     |
| Electric utilities  | 281     | 273     | 209     | 183     | 217     | 240     |
| Water transport   | 246     | 181     | 164     | 164     | 165     | 163     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Other business services   | 464     | 378     | 361     | 355     | 359     | 356     |
| Professional services   | 378     | 315     | 302     | 306     | 311     | 310     |
| Electric utilities  | 213     | 208     | 168     | 153     | 178     | 194     |
| Computer & data processing  | 204     | 180     | 175     | 178     | 179     | 176     |
| Real estate and royalties   | 114     | 98      | 95      | 97      | 99      | 100     |

*Note: Numbers may not add to totals due to roundings.*

**Table 10 Florida Summary**

(Millions of 2007 dollars)

|   | 2006      | 2007      | 2008      | 2009      | 2010      | 2011      |
|---|-----------|-----------|-----------|-----------|-----------|-----------|
| <b>AGGREGATE MEASURES</b>   |           |           |           |           |           |           |
| Total Direct Expenditures (Purchases and Pay)                     | 25,124    | 23,276    | 22,934    | 23,171    | 23,397    | 23,507    |
| Indirect Defense Purchases Resulting from Direct Purchases        | 8,960     | 7,923     | 7,723     | 7,903     | 8,067     | 8,169     |
| Induced Defense Purchases Resulting from Direct Pay               | 5,672     | 5,485     | 5,497     | 5,478     | 5,483     | 5,510     |
| Total Nondefense Expenditures                                     | 1,084,749 | 1,118,947 | 1,148,606 | 1,185,775 | 1,219,560 | 1,251,803 |
| Total Output  | 1,124,483 | 1,155,602 | 1,184,736 | 1,222,305 | 1,256,484 | 1,288,965 |
| Government industry   | 9,750     | 9,606     | 9,633     | 9,621     | 9,610     | 9,594     |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |           |           |           |           |           |           |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |           |           |           |           |           |           |
| Professional services   | 3,008     | 2,727     | 2,684     | 2,700     | 2,683     | 2,631     |
| Aerospace   | 1,375     | 1,343     | 1,297     | 1,295     | 1,316     | 1,326     |
| Search & navigation equipment                                     | 1,169     | 1,171     | 1,133     | 1,135     | 1,177     | 1,204     |
| Water transport   | 957       | 789       | 739       | 734       | 743       | 749       |
| Trucking, highway passenger transit                               | 800       | 638       | 606       | 605       | 610       | 613       |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |           |           |           |           |           |           |
| Real estate and royalties   | 904       | 807       | 786       | 800       | 812       | 817       |
| Finance & insurance   | 859       | 743       | 733       | 749       | 771       | 778       |
| Other business services   | 769       | 655       | 627       | 669       | 712       | 780       |
| Wholesale trade   | 768       | 697       | 679       | 696       | 712       | 718       |
| Professional services   | 754       | 664       | 645       | 655       | 663       | 660       |

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

**Table 11 Georgia Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 14,961  | 13,860  | 13,734  | 13,853  | 14,033  | 14,153  |
| Indirect Defense Purchases Resulting from Direct Purchases        | 7,397   | 6,530   | 6,322   | 6,439   | 6,590   | 6,657   |
| Induced Defense Purchases Resulting from Direct Pay               | 4,618   | 4,464   | 4,472   | 4,457   | 4,459   | 4,481   |
| Total Nondefense Expenditures                                     | 629,582 | 650,293 | 668,099 | 690,542 | 710,920 | 730,400 |
| Total Output  | 656,576 | 675,164 | 692,641 | 715,304 | 736,015 | 755,697 |
| Government industry   | 7,778   | 7,616   | 7,657   | 7,658   | 7,668   | 7,690   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Professional services   | 1,618   | 1,439   | 1,430   | 1,467   | 1,495   | 1,494   |
| Trucking, highway passenger transit                               | 775     | 614     | 586     | 585     | 590     | 592     |
| Aerospace   | 768     | 748     | 717     | 726     | 768     | 798     |
| Air transport   | 651     | 546     | 549     | 554     | 559     | 562     |
| New construction  | 368     | 357     | 376     | 403     | 418     | 409     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Advertising   | 770     | 679     | 655     | 662     | 674     | 680     |
| Real estate and royalties   | 524     | 458     | 445     | 455     | 464     | 467     |
| Wholesale trade   | 507     | 460     | 448     | 459     | 470     | 474     |
| Communications services   | 470     | 413     | 403     | 410     | 416     | 419     |
| Finance & insurance   | 466     | 410     | 402     | 411     | 425     | 428     |

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

**Table 12 Hawaii Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 6,066   | 5,571   | 5,493   | 5,534   | 5,575   | 5,583   |
| Indirect Defense Purchases Resulting from Direct Purchases        | 1,156   | 1,000   | 971     | 985     | 996     | 992     |
| Induced Defense Purchases Resulting from Direct Pay               | 1,583   | 1,531   | 1,534   | 1,529   | 1,530   | 1,537   |
| Total Nondefense Expenditures                                     | 105,374 | 108,767 | 111,680 | 115,061 | 118,210 | 121,180 |
| Total Output  | 114,180 | 116,868 | 119,679 | 123,110 | 126,309 | 129,292 |
| Government industry   | 3,199   | 3,113   | 3,138   | 3,144   | 3,153   | 3,163   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Professional services   | 460     | 407     | 397     | 398     | 395     | 385     |
| Trucking, highway passenger transit                               | 431     | 346     | 329     | 328     | 331     | 333     |
| New construction  | 278     | 254     | 263     | 281     | 293     | 287     |
| Computer & data processing  | 179     | 159     | 156     | 157     | 157     | 154     |
| Agriculture, forestry, and fisheries                              | 133     | 120     | 116     | 116     | 117     | 116     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Other business services   | 165     | 135     | 130     | 127     | 128     | 127     |
| Professional services   | 115     | 99      | 96      | 97      | 98      | 97      |
| Water and sanitary services                                       | 105     | 87      | 82      | 84      | 84      | 83      |
| Real estate and royalties   | 88      | 78      | 76      | 77      | 79      | 79      |
| Electric utilities  | 81      | 71      | 72      | 76      | 74      | 72      |

*Note: Numbers may not add to totals due to roundings.*

**Table 13 Idaho Summary**

(Millions of 2007 dollars)

|   | 2006   | 2007   | 2008   | 2009   | 2010   | 2011   |
|---|--------|--------|--------|--------|--------|--------|
| <b>AGGREGATE MEASURES</b>   |        |        |        |        |        |        |
| Total Direct Expenditures (Purchases and Pay)                     | 1,078  | 1,010  | 1,008  | 1,017  | 1,023  | 1,021  |
| Indirect Defense Purchases Resulting from Direct Purchases        | 601    | 532    | 516    | 525    | 534    | 536    |
| Induced Defense Purchases Resulting from Direct Pay               | 409    | 396    | 396    | 395    | 395    | 397    |
| Total Nondefense Expenditures                                     | 80,195 | 82,700 | 84,938 | 87,752 | 90,335 | 92,806 |
| Total Output  | 82,299 | 84,653 | 86,872 | 89,700 | 92,301 | 94,774 |
| Government industry   | 668    | 656    | 659    | 658    | 658    | 659    |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |        |        |        |        |        |        |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |        |        |        |        |        |        |
| New construction  | 72     | 67     | 69     | 73     | 76     | 74     |
| Trucking, highway passenger transit                               | 61     | 49     | 46     | 46     | 47     | 47     |
| Professional services   | 43     | 38     | 38     | 38     | 38     | 37     |
| Printing & publishing   | 31     | 27     | 26     | 27     | 27     | 27     |
| Computers   | 23     | 20     | 21     | 22     | 23     | 24     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |        |        |        |        |        |        |
| Finance & insurance   | 47     | 41     | 40     | 41     | 43     | 43     |
| Real estate and royalties   | 46     | 41     | 40     | 41     | 42     | 42     |
| Wholesale trade   | 45     | 40     | 39     | 40     | 41     | 42     |
| Electronic components   | 43     | 38     | 35     | 35     | 35     | 34     |
| Trucking, highway passenger transit                               | 37     | 33     | 32     | 32     | 33     | 33     |

*Note: Numbers may not add to totals due to roundings.*

**Table 14 Illinois Summary**

(Millions of 2007 dollars)

|   | 2006      | 2007      | 2008      | 2009      | 2010      | 2011      |
|---|-----------|-----------|-----------|-----------|-----------|-----------|
| <b>AGGREGATE MEASURES</b>   |           |           |           |           |           |           |
| Total Direct Expenditures (Purchases and Pay)                     | 10,365    | 9,497     | 9,409     | 9,483     | 9,562     | 9,641     |
| Indirect Defense Purchases Resulting from Direct Purchases        | 11,680    | 10,399    | 10,100    | 10,280    | 10,473    | 10,552    |
| Induced Defense Purchases Resulting from Direct Pay               | 3,218     | 3,111     | 3,115     | 3,102     | 3,102     | 3,117     |
| Total Nondefense Expenditures                                     | 1,044,982 | 1,078,427 | 1,108,069 | 1,145,813 | 1,180,450 | 1,213,119 |
| Total Output  | 1,070,253 | 1,101,439 | 1,130,696 | 1,168,680 | 1,203,592 | 1,236,434 |
| Government industry   | 4,709     | 4,612     | 4,637     | 4,635     | 4,645     | 4,673     |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |           |           |           |           |           |           |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |           |           |           |           |           |           |
| Air transport   | 640       | 532       | 537       | 541       | 545       | 546       |
| Wholesale trade   | 381       | 340       | 316       | 324       | 348       | 402       |
| Trucking, highway passenger transit                               | 379       | 315       | 287       | 284       | 289       | 292       |
| Professional services   | 369       | 337       | 333       | 336       | 334       | 327       |
| Advertising   | 339       | 220       | 194       | 193       | 193       | 190       |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |           |           |           |           |           |           |
| Advertising   | 2,739     | 2,416     | 2,330     | 2,356     | 2,398     | 2,421     |
| Finance & insurance   | 1,305     | 1,127     | 1,115     | 1,138     | 1,159     | 1,170     |
| Wholesale trade   | 716       | 649       | 633       | 648       | 664       | 669       |
| Real estate and royalties   | 606       | 541       | 528       | 537       | 545       | 548       |
| Metal products  | 579       | 549       | 537       | 554       | 569       | 573       |

*Note: Numbers may not add to totals due to roundings.*

**Table 15 Indiana Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 6,164   | 5,803   | 5,832   | 6,006   | 6,107   | 6,053   |
| Indirect Defense Purchases Resulting from Direct Purchases        | 5,187   | 4,684   | 4,553   | 4,666   | 4,775   | 4,801   |
| Induced Defense Purchases Resulting from Direct Pay               | 1,833   | 1,767   | 1,771   | 1,764   | 1,765   | 1,773   |
| Total Nondefense Expenditures                                     | 512,350 | 529,336 | 544,568 | 563,984 | 582,128 | 599,361 |
| Total Output  | 525,561 | 541,612 | 556,743 | 576,438 | 594,795 | 612,008 |
| Government industry   | 2,301   | 2,264   | 2,272   | 2,268   | 2,271   | 2,288   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Professional services   | 914     | 816     | 807     | 821     | 828     | 823     |
| Motor vehicles  | 592     | 584     | 628     | 702     | 731     | 680     |
| Motor vehicle parts   | 341     | 338     | 359     | 398     | 410     | 375     |
| Communication equipment   | 241     | 229     | 248     | 271     | 287     | 293     |
| Aerospace   | 210     | 204     | 195     | 196     | 201     | 204     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Primary ferrous metals  | 508     | 480     | 463     | 481     | 496     | 499     |
| Primary nonferrous metals   | 477     | 446     | 430     | 440     | 453     | 455     |
| Finance & insurance   | 396     | 343     | 337     | 345     | 362     | 366     |
| Metal products  | 332     | 314     | 308     | 317     | 326     | 328     |
| Other chemicals   | 305     | 281     | 274     | 281     | 287     | 290     |

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

**Table 16 Iowa Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 1,896   | 1,782   | 1,772   | 1,800   | 1,837   | 1,863   |
| Indirect Defense Purchases Resulting from Direct Purchases        | 2,135   | 1,912   | 1,861   | 1,902   | 1,961   | 1,989   |
| Induced Defense Purchases Resulting from Direct Pay               | 684     | 660     | 659     | 655     | 654     | 656     |
| Total Nondefense Expenditures                                     | 227,826 | 234,909 | 241,417 | 249,474 | 257,006 | 264,061 |
| Total Output  | 232,542 | 239,262 | 245,709 | 253,832 | 261,458 | 268,569 |
| Government industry   | 641     | 629     | 632     | 632     | 632     | 634     |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Search & navigation equipment                                     | 203     | 202     | 191     | 193     | 207     | 217     |
| Professional services   | 171     | 167     | 167     | 166     | 161     | 156     |
| Aerospace   | 119     | 115     | 111     | 112     | 118     | 122     |
| Communication equipment   | 98      | 93      | 101     | 109     | 115     | 117     |
| Trucking, highway passenger transit                               | 76      | 66      | 58      | 57      | 58      | 59      |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Finance & insurance   | 479     | 414     | 406     | 416     | 441     | 445     |
| Trucking, highway passenger transit                               | 129     | 115     | 111     | 113     | 116     | 116     |
| Wholesale trade   | 117     | 106     | 104     | 106     | 109     | 110     |
| Metal products  | 99      | 94      | 92      | 95      | 98      | 98      |
| Real estate and royalties   | 94      | 84      | 82      | 83      | 84      | 85      |

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

**Table 17 Kansas Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 4,465   | 4,188   | 4,137   | 4,163   | 4,201   | 4,216   |
| Indirect Defense Purchases Resulting from Direct Purchases        | 1,854   | 1,647   | 1,601   | 1,630   | 1,649   | 1,648   |
| Induced Defense Purchases Resulting from Direct Pay               | 1,164   | 1,125   | 1,127   | 1,122   | 1,123   | 1,128   |
| Total Nondefense Expenditures                                     | 174,348 | 180,236 | 185,078 | 191,535 | 197,083 | 202,413 |
| Total Output  | 181,910 | 187,267 | 192,002 | 198,508 | 204,118 | 209,471 |
| Government industry   | 2,130   | 2,087   | 2,097   | 2,097   | 2,100   | 2,109   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Aerospace   | 832     | 819     | 796     | 794     | 805     | 807     |
| Trucking, highway passenger transit                               | 222     | 177     | 168     | 168     | 169     | 170     |
| New construction  | 186     | 182     | 193     | 208     | 218     | 214     |
| Professional services   | 185     | 162     | 158     | 159     | 159     | 156     |
| Communications services   | 119     | 105     | 104     | 106     | 107     | 108     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Aerospace   | 218     | 207     | 202     | 203     | 195     | 188     |
| Communications services   | 169     | 149     | 145     | 148     | 150     | 151     |
| Finance & insurance   | 167     | 144     | 142     | 145     | 152     | 153     |
| Wholesale trade   | 119     | 108     | 105     | 108     | 110     | 111     |
| Trucking, highway passenger transit                               | 94      | 83      | 81      | 82      | 84      | 85      |

*Note: Numbers may not add to totals due to roundings.*

**Table 18 Kentucky Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 11,447  | 10,278  | 10,180  | 10,338  | 10,507  | 10,653  |
| Indirect Defense Purchases Resulting from Direct Purchases        | 4,003   | 3,560   | 3,437   | 3,504   | 3,585   | 3,613   |
| Induced Defense Purchases Resulting from Direct Pay               | 2,111   | 2,039   | 2,042   | 2,034   | 2,034   | 2,043   |
| Total Nondefense Expenditures                                     | 327,175 | 339,987 | 350,884 | 364,341 | 376,740 | 388,511 |
| Total Output  | 344,761 | 355,887 | 366,562 | 380,235 | 392,884 | 404,837 |
| Government industry   | 3,559   | 3,475   | 3,498   | 3,500   | 3,509   | 3,525   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Private hospitals   | 1,567   | 1,433   | 1,432   | 1,469   | 1,519   | 1,588   |
| Physicians  | 1,159   | 999     | 981     | 1,004   | 1,036   | 1,078   |
| Ophthalmic goods  | 712     | 653     | 653     | 670     | 680     | 671     |
| Other medical services & dentists                                 | 520     | 391     | 368     | 374     | 378     | 372     |
| Transportation services   | 453     | 375     | 361     | 365     | 370     | 370     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Natural gas extraction  | 427     | 373     | 346     | 350     | 357     | 364     |
| Other business services   | 340     | 277     | 265     | 265     | 270     | 269     |
| Finance & insurance   | 307     | 304     | 288     | 295     | 309     | 310     |
| Primary nonferrous metals   | 168     | 158     | 152     | 155     | 160     | 161     |
| Trucking, highway passenger transit                               | 168     | 149     | 144     | 147     | 150     | 151     |

*Note: Numbers may not add to totals due to roundings.*

**Table 19 Louisiana Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 5,936   | 5,557   | 5,368   | 5,462   | 5,588   | 5,676   |
| Indirect Defense Purchases Resulting from Direct Purchases        | 4,100   | 3,584   | 3,473   | 3,528   | 3,586   | 3,599   |
| Induced Defense Purchases Resulting from Direct Pay               | 1,619   | 1,565   | 1,565   | 1,557   | 1,555   | 1,560   |
| Total Nondefense Expenditures                                     | 365,794 | 377,753 | 388,164 | 401,129 | 412,948 | 424,006 |
| Total Output  | 377,489 | 388,493 | 398,602 | 411,701 | 423,704 | 434,866 |
| Government industry   | 2,527   | 2,476   | 2,489   | 2,488   | 2,492   | 2,502   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Ships & boats   | 846     | 881     | 810     | 878     | 967     | 1,054   |
| Water transport   | 683     | 603     | 521     | 510     | 524     | 535     |
| Trucking, highway passenger transit                               | 267     | 214     | 202     | 202     | 204     | 205     |
| Professional services   | 216     | 186     | 183     | 186     | 189     | 187     |
| New construction  | 191     | 172     | 175     | 184     | 190     | 186     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Petroleum refining  | 1,593   | 1,372   | 1,327   | 1,344   | 1,365   | 1,372   |
| Other business services   | 236     | 190     | 181     | 178     | 180     | 179     |
| Other chemicals   | 189     | 174     | 170     | 174     | 178     | 179     |
| Finance & insurance   | 163     | 141     | 139     | 142     | 149     | 150     |
| Wholesale trade   | 151     | 137     | 134     | 137     | 140     | 142     |

*Note: Numbers may not add to totals due to roundings.*

**Table 20 Maine Summary**

(Millions of 2007 dollars)

|   | 2006   | 2007   | 2008   | 2009   | 2010   | 2011   |
|---|--------|--------|--------|--------|--------|--------|
| <b>AGGREGATE MEASURES</b>   |        |        |        |        |        |        |
| Total Direct Expenditures (Purchases and Pay)                     | 3,628  | 3,562  | 3,432  | 3,549  | 3,700  | 3,850  |
| Indirect Defense Purchases Resulting from Direct Purchases        | 688    | 617    | 602    | 612    | 621    | 620    |
| Induced Defense Purchases Resulting from Direct Pay               | 564    | 545    | 546    | 545    | 545    | 548    |
| Total Nondefense Expenditures                                     | 76,404 | 78,858 | 80,976 | 83,686 | 86,105 | 88,436 |
| Total Output  | 81,305 | 83,600 | 85,571 | 88,405 | 90,985 | 93,467 |
| Government industry   | 1,460  | 1,438  | 1,442  | 1,439  | 1,441  | 1,454  |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |        |        |        |        |        |        |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |        |        |        |        |        |        |
| Ships & boats   | 1,515  | 1,570  | 1,445  | 1,552  | 1,693  | 1,830  |
| Other medical services & dentists                                 | 137    | 103    | 97     | 98     | 99     | 98     |
| Professional services   | 97     | 91     | 92     | 94     | 95     | 94     |
| Trucking, highway passenger transit                               | 55     | 45     | 42     | 42     | 42     | 42     |
| New construction  | 54     | 46     | 46     | 47     | 48     | 47     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |        |        |        |        |        |        |
| Finance & insurance   | 84     | 72     | 71     | 73     | 76     | 77     |
| Paper   | 75     | 67     | 66     | 67     | 68     | 68     |
| Real estate and royalties   | 55     | 49     | 48     | 48     | 49     | 49     |
| Wholesale trade   | 46     | 42     | 41     | 42     | 43     | 43     |
| Aerospace   | 41     | 39     | 38     | 38     | 37     | 35     |

*Note: Numbers may not add to totals due to roundings.*

**Table 21 Maryland Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 18,775  | 17,083  | 16,726  | 16,936  | 17,177  | 17,365  |
| Indirect Defense Purchases Resulting from Direct Purchases        | 6,817   | 5,910   | 5,737   | 5,821   | 5,929   | 5,955   |
| Induced Defense Purchases Resulting from Direct Pay               | 2,264   | 2,188   | 2,193   | 2,185   | 2,186   | 2,197   |
| Total Nondefense Expenditures                                     | 372,099 | 386,178 | 397,288 | 410,696 | 422,882 | 434,614 |
| Total Output  | 399,911 | 411,324 | 421,912 | 435,610 | 448,144 | 460,100 |
| Government industry   | 4,292   | 4,210   | 4,230   | 4,228   | 4,231   | 4,241   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Professional services   | 6,043   | 5,492   | 5,455   | 5,550   | 5,589   | 5,542   |
| Other business services   | 1,120   | 874     | 820     | 830     | 838     | 831     |
| Computer & data processing  | 894     | 759     | 741     | 756     | 765     | 758     |
| Trucking, highway passenger transit                               | 630     | 656     | 528     | 507     | 532     | 558     |
| Aerospace   | 597     | 570     | 541     | 539     | 544     | 547     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Other business services   | 1,637   | 1,334   | 1,274   | 1,261   | 1,277   | 1,270   |
| Professional services   | 1,514   | 1,338   | 1,312   | 1,347   | 1,381   | 1,390   |
| Finance & insurance   | 390     | 344     | 338     | 346     | 355     | 358     |
| Real estate and royalties   | 366     | 324     | 316     | 322     | 327     | 329     |
| Computer & data processing  | 271     | 240     | 235     | 240     | 243     | 238     |

*Note: Numbers may not add to totals due to roundings.*

**Table 22 Massachusetts Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 13,400  | 12,675  | 12,582  | 12,743  | 12,863  | 12,876  |
| Indirect Defense Purchases Resulting from Direct Purchases        | 8,725   | 8,341   | 8,346   | 8,380   | 8,355   | 8,282   |
| Induced Defense Purchases Resulting from Direct Pay               | 1,245   | 1,207   | 1,212   | 1,209   | 1,210   | 1,217   |
| Total Nondefense Expenditures                                     | 556,438 | 574,560 | 590,390 | 610,883 | 629,543 | 647,441 |
| Total Output  | 579,747 | 596,730 | 612,484 | 633,175 | 651,924 | 669,767 |
| Government industry   | 1,788   | 1,759   | 1,766   | 1,762   | 1,765   | 1,776   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Professional services   | 3,310   | 3,170   | 3,174   | 3,210   | 3,190   | 3,134   |
| Other business services   | 2,079   | 2,091   | 2,110   | 2,109   | 2,051   | 1,985   |
| Aerospace   | 1,342   | 1,309   | 1,258   | 1,271   | 1,339   | 1,387   |
| Search & navigation equipment                                     | 976     | 958     | 911     | 916     | 976     | 1,019   |
| Computer & data processing  | 346     | 297     | 292     | 299     | 303     | 301     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Other business services   | 3,037   | 3,192   | 3,279   | 3,205   | 3,124   | 3,035   |
| Professional services   | 829     | 772     | 763     | 779     | 788     | 786     |
| Finance & insurance   | 787     | 681     | 678     | 690     | 677     | 683     |
| Real estate and royalties   | 415     | 372     | 363     | 369     | 374     | 377     |
| Wholesale trade   | 355     | 322     | 314     | 322     | 329     | 332     |

*Note: Numbers may not add to totals due to roundings.*

**Table 23 Michigan Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 6,907   | 6,330   | 6,194   | 6,329   | 6,372   | 6,326   |
| Indirect Defense Purchases Resulting from Direct Purchases        | 6,002   | 5,377   | 5,245   | 5,367   | 5,485   | 5,517   |
| Induced Defense Purchases Resulting from Direct Pay               | 2,176   | 2,094   | 2,096   | 2,087   | 2,086   | 2,094   |
| Total Nondefense Expenditures                                     | 749,595 | 773,791 | 795,735 | 823,551 | 849,923 | 875,202 |
| Total Output  | 764,699 | 787,608 | 809,285 | 837,347 | 863,881 | 889,154 |
| Government industry   | 2,197   | 2,165   | 2,171   | 2,166   | 2,168   | 2,184   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Other transportation equipment                                    | 1,428   | 1,313   | 1,194   | 1,260   | 1,247   | 1,163   |
| Professional services   | 653     | 626     | 634     | 651     | 658     | 654     |
| Air transport   | 324     | 270     | 271     | 273     | 275     | 275     |
| Apparel   | 254     | 187     | 204     | 209     | 211     | 213     |
| New construction  | 146     | 149     | 156     | 165     | 170     | 166     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Advertising   | 592     | 523     | 504     | 510     | 519     | 524     |
| Finance & insurance   | 543     | 469     | 462     | 473     | 492     | 497     |
| Metal products  | 420     | 398     | 390     | 402     | 413     | 416     |
| Real estate and royalties   | 416     | 372     | 363     | 369     | 375     | 377     |
| Wholesale trade   | 415     | 376     | 367     | 376     | 384     | 388     |

*Note: Numbers may not add to totals due to roundings.*

**Table 24 Minnesota Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 3,807   | 3,479   | 3,448   | 3,518   | 3,546   | 3,553   |
| Indirect Defense Purchases Resulting from Direct Purchases        | 3,751   | 3,347   | 3,255   | 3,318   | 3,381   | 3,397   |
| Induced Defense Purchases Resulting from Direct Pay               | 962     | 930     | 931     | 928     | 928     | 933     |
| Total Nondefense Expenditures                                     | 434,200 | 447,939 | 460,109 | 475,640 | 489,864 | 503,371 |
| Total Output  | 442,773 | 455,742 | 467,785 | 483,442 | 497,763 | 511,299 |
| Government industry   | 956     | 939     | 943     | 942     | 943     | 945     |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Wholesale trade   | 503     | 453     | 439     | 461     | 477     | 489     |
| Air transport   | 390     | 325     | 327     | 329     | 331     | 332     |
| Professional services   | 266     | 257     | 257     | 260     | 258     | 253     |
| Metal products  | 255     | 248     | 255     | 267     | 263     | 257     |
| Communication equipment   | 159     | 138     | 134     | 135     | 136     | 136     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Finance & insurance   | 566     | 489     | 483     | 493     | 508     | 513     |
| Wholesale trade   | 291     | 264     | 257     | 264     | 270     | 272     |
| Real estate and royalties   | 240     | 215     | 209     | 213     | 216     | 217     |
| Metal products  | 219     | 207     | 203     | 209     | 215     | 216     |
| Printing & publishing   | 201     | 177     | 173     | 175     | 178     | 179     |

*Note: Numbers may not add to totals due to roundings.*

**Table 25 Mississippi Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 6,240   | 5,985   | 5,815   | 5,841   | 5,867   | 5,887   |
| Indirect Defense Purchases Resulting from Direct Purchases        | 1,696   | 1,537   | 1,504   | 1,536   | 1,558   | 1,559   |
| Induced Defense Purchases Resulting from Direct Pay               | 1,257   | 1,215   | 1,217   | 1,213   | 1,214   | 1,219   |
| Total Nondefense Expenditures                                     | 156,619 | 161,499 | 165,872 | 171,314 | 176,333 | 181,094 |
| Total Output  | 165,825 | 170,247 | 174,418 | 179,912 | 184,981 | 189,768 |
| Government industry   | 2,632   | 2,584   | 2,595   | 2,593   | 2,597   | 2,611   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Ships & boats   | 2,186   | 2,158   | 2,009   | 2,009   | 2,009   | 2,012   |
| Other business services   | 270     | 248     | 243     | 254     | 254     | 251     |
| Trucking, highway passenger transit                               | 207     | 165     | 157     | 156     | 158     | 159     |
| Professional services   | 167     | 155     | 155     | 156     | 156     | 153     |
| New construction  | 100     | 87      | 86      | 90      | 92      | 90      |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Other business services   | 394     | 378     | 377     | 385     | 386     | 383     |
| Real estate and royalties   | 101     | 87      | 85      | 86      | 88      | 89      |
| Trucking, highway passenger transit                               | 90      | 80      | 77      | 79      | 80      | 81      |
| Finance & insurance   | 82      | 71      | 70      | 71      | 75      | 76      |
| Wholesale trade   | 76      | 69      | 67      | 69      | 70      | 71      |

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

**Table 26 Missouri Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 11,717  | 11,162  | 10,972  | 11,111  | 11,320  | 11,439  |
| Indirect Defense Purchases Resulting from Direct Purchases        | 3,978   | 3,583   | 3,485   | 3,589   | 3,657   | 3,669   |
| Induced Defense Purchases Resulting from Direct Pay               | 1,952   | 1,886   | 1,889   | 1,881   | 1,881   | 1,889   |
| Total Nondefense Expenditures                                     | 396,563 | 409,484 | 420,912 | 435,198 | 448,252 | 460,737 |
| Total Output  | 414,155 | 426,074 | 437,217 | 451,747 | 465,077 | 477,705 |
| Government industry   | 3,149   | 3,088   | 3,103   | 3,101   | 3,105   | 3,119   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Aerospace   | 2,346   | 2,289   | 2,202   | 2,222   | 2,327   | 2,399   |
| Professional services   | 1,810   | 1,743   | 1,738   | 1,747   | 1,721   | 1,680   |
| Search & navigation equipment                                     | 1,388   | 1,391   | 1,337   | 1,342   | 1,410   | 1,456   |
| Metal products  | 365     | 356     | 381     | 419     | 426     | 429     |
| Trucking, highway passenger transit                               | 243     | 200     | 184     | 183     | 186     | 188     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Professional services   | 454     | 425     | 418     | 424     | 425     | 421     |
| Finance & insurance   | 347     | 302     | 297     | 304     | 315     | 318     |
| Wholesale trade   | 252     | 229     | 223     | 229     | 234     | 236     |
| Trucking, highway passenger transit                               | 219     | 195     | 189     | 193     | 197     | 198     |
| Other business services   | 210     | 191     | 182     | 221     | 237     | 245     |

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

**Table 27 Montana Summary**

(Millions of 2007 dollars)

|   | 2006   | 2007   | 2008   | 2009   | 2010   | 2011   |
|---|--------|--------|--------|--------|--------|--------|
| <b>AGGREGATE MEASURES</b>   |        |        |        |        |        |        |
| Total Direct Expenditures (Purchases and Pay)                     | 1,032  | 962    | 958    | 968    | 977    | 978    |
| Indirect Defense Purchases Resulting from Direct Purchases        | 542    | 478    | 462    | 471    | 480    | 484    |
| Induced Defense Purchases Resulting from Direct Pay               | 282    | 272    | 273    | 272    | 272    | 273    |
| Total Nondefense Expenditures                                     | 55,886 | 57,551 | 59,049 | 60,882 | 62,564 | 64,152 |
| Total Output  | 57,742 | 59,264 | 60,742 | 62,593 | 64,293 | 65,887 |
| Government industry   | 531    | 521    | 524    | 524    | 524    | 525    |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |        |        |        |        |        |        |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |        |        |        |        |        |        |
| Professional services   | 189    | 176    | 177    | 183    | 186    | 187    |
| Trucking, highway passenger transit                               | 50     | 40     | 38     | 38     | 38     | 38     |
| New construction  | 41     | 40     | 42     | 45     | 47     | 46     |
| Railroads   | 25     | 21     | 20     | 19     | 20     | 20     |
| Computer & data processing  | 24     | 20     | 19     | 20     | 20     | 20     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |        |        |        |        |        |        |
| Natural gas extraction  | 106    | 92     | 86     | 87     | 88     | 90     |
| Professional services   | 47     | 43     | 43     | 44     | 46     | 47     |
| Petroleum refining  | 35     | 30     | 29     | 29     | 30     | 30     |
| Finance & insurance   | 31     | 27     | 27     | 27     | 28     | 29     |
| Real estate and royalties   | 29     | 26     | 26     | 26     | 26     | 27     |

*Note: Numbers may not add to totals due to roundings.*

**Table 28 Nebraska Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 2,394   | 2,211   | 2,185   | 2,196   | 2,210   | 2,214   |
| Indirect Defense Purchases Resulting from Direct Purchases        | 1,257   | 1,124   | 1,089   | 1,111   | 1,139   | 1,144   |
| Induced Defense Purchases Resulting from Direct Pay               | 741     | 716     | 717     | 714     | 713     | 716     |
| Total Nondefense Expenditures                                     | 123,671 | 127,508 | 131,026 | 135,281 | 139,278 | 143,068 |
| Total Output  | 128,069 | 131,563 | 135,021 | 139,306 | 143,346 | 147,148 |
| Government industry   | 1,334   | 1,308   | 1,314   | 1,314   | 1,316   | 1,321   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Computer & data processing  | 219     | 185     | 180     | 183     | 185     | 184     |
| Railroads   | 135     | 111     | 104     | 104     | 105     | 106     |
| Trucking, highway passenger transit                               | 128     | 107     | 98      | 97      | 98      | 100     |
| Professional services   | 127     | 111     | 109     | 112     | 113     | 113     |
| Wholesale trade   | 60      | 54      | 50      | 51      | 52      | 53      |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Finance & insurance   | 261     | 239     | 231     | 236     | 249     | 251     |
| Trucking, highway passenger transit                               | 101     | 90      | 87      | 89      | 90      | 91      |
| Wholesale trade   | 78      | 71      | 69      | 71      | 72      | 73      |
| Computer & data processing  | 66      | 59      | 57      | 58      | 59      | 58      |
| Railroads   | 66      | 59      | 56      | 57      | 59      | 59      |

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

**Table 29 Nevada Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 3,066   | 2,845   | 2,799   | 2,817   | 2,842   | 2,846   |
| Indirect Defense Purchases Resulting from Direct Purchases        | 1,434   | 1,266   | 1,222   | 1,241   | 1,261   | 1,269   |
| Induced Defense Purchases Resulting from Direct Pay               | 771     | 745     | 747     | 744     | 745     | 749     |
| Total Nondefense Expenditures                                     | 349,937 | 358,646 | 367,226 | 377,432 | 386,935 | 395,663 |
| Total Output  | 355,207 | 363,501 | 371,994 | 382,233 | 391,783 | 400,527 |
| Government industry   | 1,385   | 1,363   | 1,368   | 1,366   | 1,365   | 1,363   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Hotels  | 455     | 370     | 367     | 370     | 372     | 372     |
| Professional services   | 198     | 178     | 177     | 181     | 183     | 182     |
| Trucking, highway passenger transit                               | 185     | 196     | 156     | 149     | 157     | 165     |
| New construction  | 158     | 145     | 147     | 154     | 158     | 155     |
| Air transport   | 132     | 110     | 110     | 111     | 112     | 112     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Natural gas extraction  | 243     | 212     | 197     | 199     | 203     | 207     |
| Hotels  | 133     | 119     | 115     | 116     | 118     | 119     |
| Real estate and royalties   | 112     | 100     | 97      | 99      | 100     | 101     |
| Finance & insurance   | 101     | 87      | 86      | 88      | 88      | 89      |
| Trucking, highway passenger transit                               | 84      | 75      | 72      | 74      | 75      | 76      |

*Note: Numbers may not add to totals due to roundings.*

**Table 30 New Hampshire Summary**

(Millions of 2007 dollars)

|   | 2006   | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|--------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |        |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 1,613  | 1,497   | 1,479   | 1,501   | 1,523   | 1,533   |
| Indirect Defense Purchases Resulting from Direct Purchases        | 834    | 748     | 729     | 743     | 757     | 759     |
| Induced Defense Purchases Resulting from Direct Pay               | 304    | 294     | 295     | 294     | 294     | 296     |
| Total Nondefense Expenditures                                     | 96,763 | 99,838  | 102,560 | 105,999 | 109,144 | 112,150 |
| Total Output  | 99,501 | 102,364 | 105,052 | 108,527 | 111,708 | 114,726 |
| Government industry   | 463    | 457     | 458     | 457     | 456     | 456     |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |        |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |        |         |         |         |         |         |
| Professional services   | 307    | 277     | 272     | 273     | 271     | 266     |
| Search & navigation equipment                                     | 176    | 174     | 165     | 167     | 179     | 187     |
| Aerospace   | 108    | 102     | 95      | 95      | 98      | 101     |
| Other instruments   | 42     | 34      | 34      | 36      | 38      | 40      |
| Communication equipment   | 42     | 40      | 43      | 47      | 50      | 51      |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |        |         |         |         |         |         |
| Finance & insurance   | 116    | 100     | 99      | 101     | 104     | 105     |
| Professional services   | 77     | 67      | 65      | 66      | 67      | 67      |
| Real estate and royalties   | 67     | 60      | 59      | 60      | 61      | 61      |
| Wholesale trade   | 64     | 58      | 56      | 58      | 59      | 60      |
| Metal products  | 57     | 54      | 53      | 55      | 56      | 57      |

*Note: Numbers may not add to totals due to roundings.*

**Table 31 New Jersey Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 9,917   | 9,101   | 8,982   | 9,107   | 9,227   | 9,268   |
| Indirect Defense Purchases Resulting from Direct Purchases        | 7,009   | 6,269   | 6,122   | 6,248   | 6,351   | 6,390   |
| Induced Defense Purchases Resulting from Direct Pay               | 1,584   | 1,533   | 1,537   | 1,532   | 1,534   | 1,542   |
| Total Nondefense Expenditures                                     | 767,136 | 791,468 | 813,342 | 840,897 | 866,342 | 890,404 |
| Total Output  | 785,653 | 808,377 | 829,988 | 857,789 | 883,459 | 907,611 |
| Government industry   | 1,281   | 1,256   | 1,262   | 1,262   | 1,263   | 1,264   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Professional services   | 3,402   | 3,215   | 3,229   | 3,292   | 3,308   | 3,277   |
| Search & navigation equipment                                     | 873     | 872     | 827     | 833     | 896     | 942     |
| Wholesale trade   | 525     | 469     | 432     | 443     | 452     | 459     |
| Water transport   | 465     | 355     | 334     | 333     | 335     | 334     |
| Air transport   | 405     | 338     | 338     | 341     | 342     | 342     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Finance & insurance   | 954     | 852     | 837     | 853     | 858     | 864     |
| Professional services   | 852     | 783     | 776     | 799     | 817     | 822     |
| Wholesale trade   | 647     | 586     | 572     | 586     | 599     | 604     |
| Real estate and royalties   | 587     | 525     | 513     | 522     | 529     | 532     |
| Other chemicals   | 406     | 375     | 365     | 375     | 382     | 386     |

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

**Table 32 New Mexico Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 4,159   | 3,913   | 3,886   | 3,898   | 3,894   | 3,878   |
| Indirect Defense Purchases Resulting from Direct Purchases        | 1,274   | 1,132   | 1,097   | 1,117   | 1,129   | 1,128   |
| Induced Defense Purchases Resulting from Direct Pay               | 969     | 936     | 938     | 935     | 936     | 940     |
| Total Nondefense Expenditures                                     | 101,623 | 105,104 | 108,052 | 111,729 | 115,107 | 118,338 |
| Total Output  | 108,043 | 111,104 | 113,988 | 117,694 | 121,083 | 124,303 |
| Government industry   | 2,199   | 2,161   | 2,170   | 2,167   | 2,170   | 2,181   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Professional services   | 942     | 877     | 863     | 860     | 842     | 816     |
| Trucking, highway passenger transit                               | 130     | 103     | 98      | 98      | 99      | 99      |
| New construction  | 88      | 84      | 87      | 94      | 98      | 95      |
| Electric utilities  | 82      | 76      | 76      | 77      | 76      | 75      |
| Computer & data processing  | 56      | 49      | 48      | 49      | 49      | 48      |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Professional services   | 236     | 214     | 208     | 209     | 208     | 205     |
| Natural gas extraction  | 105     | 92      | 85      | 86      | 88      | 89      |
| Other business services   | 74      | 65      | 62      | 68      | 70      | 72      |
| Real estate and royalties   | 70      | 62      | 61      | 62      | 63      | 63      |
| Petroleum refining  | 66      | 57      | 55      | 56      | 57      | 57      |

*Note: Numbers may not add to totals due to roundings.*

**Table 33 New York Summary**

(Millions of 2007 dollars)

|   | 2006      | 2007      | 2008      | 2009      | 2010      | 2011      |
|---|-----------|-----------|-----------|-----------|-----------|-----------|
| <b>AGGREGATE MEASURES</b>   |           |           |           |           |           |           |
| Total Direct Expenditures (Purchases and Pay)                     | 14,835    | 13,672    | 13,602    | 13,771    | 13,864    | 13,961    |
| Indirect Defense Purchases Resulting from Direct Purchases        | 11,919    | 10,575    | 10,382    | 10,599    | 10,564    | 10,636    |
| Induced Defense Purchases Resulting from Direct Pay               | 3,337     | 3,231     | 3,241     | 3,235     | 3,240     | 3,260     |
| Total Nondefense Expenditures                                     | 1,637,348 | 1,686,327 | 1,731,579 | 1,789,169 | 1,842,269 | 1,892,411 |
| Total Output  | 1,667,386 | 1,713,760 | 1,758,762 | 1,816,739 | 1,869,901 | 1,920,235 |
| Government industry   | 3,753     | 3,676     | 3,696     | 3,694     | 3,702     | 3,722     |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |           |           |           |           |           |           |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |           |           |           |           |           |           |
| Professional services   | 3,054     | 2,935     | 2,957     | 3,012     | 3,018     | 2,984     |
| Aerospace   | 1,200     | 1,169     | 1,146     | 1,134     | 1,121     | 1,102     |
| Air transport   | 1,001     | 836       | 832       | 839       | 843       | 841       |
| Communications services   | 725       | 640       | 634       | 646       | 652       | 661       |
| Search & navigation equipment                                     | 440       | 439       | 420       | 422       | 446       | 464       |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |           |           |           |           |           |           |
| Finance & insurance   | 2,327     | 2,004     | 2,029     | 2,051     | 1,865     | 1,880     |
| Communications services   | 1,203     | 1,057     | 1,033     | 1,051     | 1,066     | 1,075     |
| Real estate and royalties   | 1,107     | 990       | 966       | 983       | 996       | 1,003     |
| Wholesale trade   | 916       | 831       | 810       | 830       | 849       | 856       |
| Printing & publishing   | 776       | 683       | 667       | 678       | 688       | 691       |

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

**Table 34 North Carolina Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 13,453  | 12,543  | 12,501  | 12,567  | 12,638  | 12,664  |
| Indirect Defense Purchases Resulting from Direct Purchases        | 5,330   | 4,718   | 4,582   | 4,668   | 4,754   | 4,778   |
| Induced Defense Purchases Resulting from Direct Pay               | 5,522   | 5,334   | 5,342   | 5,321   | 5,321   | 5,345   |
| Total Nondefense Expenditures                                     | 644,404 | 664,696 | 682,937 | 705,785 | 726,866 | 746,903 |
| Total Output  | 668,739 | 687,317 | 705,385 | 728,363 | 749,604 | 769,712 |
| Government industry   | 9,011   | 8,805   | 8,860   | 8,866   | 8,883   | 8,911   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Trucking, highway passenger transit                               | 985     | 776     | 745     | 745     | 750     | 753     |
| New construction  | 390     | 372     | 389     | 416     | 433     | 424     |
| Professional services   | 333     | 294     | 288     | 290     | 288     | 282     |
| Air transport   | 226     | 188     | 189     | 191     | 192     | 193     |
| Other business services   | 190     | 148     | 139     | 141     | 142     | 141     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Finance & insurance   | 373     | 324     | 319     | 326     | 337     | 340     |
| Wholesale trade   | 350     | 317     | 309     | 317     | 324     | 327     |
| Real estate and royalties   | 312     | 278     | 272     | 276     | 280     | 282     |
| Other chemicals   | 308     | 285     | 277     | 285     | 290     | 293     |
| Other business services   | 278     | 226     | 216     | 214     | 216     | 215     |

*Note: Numbers may not add to totals due to roundings.*

**Table 35 North Dakota Summary**

(Millions of 2007 dollars)

|   | 2006   | 2007   | 2008   | 2009   | 2010   | 2011   |
|---|--------|--------|--------|--------|--------|--------|
| <b>AGGREGATE MEASURES</b>   |        |        |        |        |        |        |
| Total Direct Expenditures (Purchases and Pay)                     | 1,099  | 1,018  | 1,012  | 1,018  | 1,026  | 1,030  |
| Indirect Defense Purchases Resulting from Direct Purchases        | 410    | 361    | 349    | 355    | 362    | 363    |
| Induced Defense Purchases Resulting from Direct Pay               | 357    | 345    | 345    | 344    | 344    | 346    |
| Total Nondefense Expenditures                                     | 42,871 | 44,242 | 45,469 | 46,954 | 48,339 | 49,644 |
| Total Output  | 44,740 | 45,967 | 47,177 | 48,673 | 50,073 | 51,385 |
| Government industry   | 700    | 683    | 688    | 689    | 691    | 694    |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |        |        |        |        |        |        |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |        |        |        |        |        |        |
| New construction  | 92     | 80     | 81     | 85     | 88     | 87     |
| Trucking, highway passenger transit                               | 84     | 67     | 64     | 64     | 64     | 64     |
| Communications services   | 28     | 25     | 25     | 25     | 25     | 26     |
| Maintenance & repair construction                                 | 27     | 22     | 22     | 22     | 22     | 22     |
| Electric utilities  | 17     | 14     | 13     | 13     | 13     | 13     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |        |        |        |        |        |        |
| Natural gas extraction  | 36     | 32     | 29     | 30     | 30     | 31     |
| Finance & insurance   | 36     | 31     | 31     | 31     | 33     | 33     |
| Wholesale trade   | 35     | 32     | 31     | 32     | 32     | 33     |
| Gas utilities   | 23     | 20     | 20     | 20     | 21     | 21     |
| Trucking, highway passenger transit                               | 23     | 20     | 19     | 20     | 20     | 20     |

*Note: Numbers may not add to totals due to roundings.*

**Table 36 Ohio Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 10,193  | 9,407   | 9,241   | 9,378   | 9,465   | 9,451   |
| Indirect Defense Purchases Resulting from Direct Purchases        | 8,679   | 7,782   | 7,563   | 7,723   | 7,879   | 7,901   |
| Induced Defense Purchases Resulting from Direct Pay               | 2,556   | 2,465   | 2,467   | 2,456   | 2,455   | 2,465   |
| Total Nondefense Expenditures                                     | 839,313 | 866,711 | 890,998 | 922,101 | 950,692 | 977,915 |
| Total Output  | 860,811 | 886,426 | 910,321 | 941,707 | 970,545 | 997,789 |
| Government industry   | 3,021   | 2,972   | 2,982   | 2,978   | 2,980   | 2,992   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Professional services   | 1,728   | 1,592   | 1,577   | 1,590   | 1,583   | 1,556   |
| Aerospace   | 810     | 797     | 774     | 771     | 779     | 779     |
| Wholesale trade   | 704     | 629     | 580     | 593     | 614     | 644     |
| Computer & data processing  | 440     | 372     | 364     | 372     | 377     | 375     |
| Other business services   | 389     | 311     | 294     | 301     | 305     | 302     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Finance & insurance   | 803     | 697     | 685     | 701     | 732     | 739     |
| Metal products  | 625     | 592     | 579     | 598     | 614     | 618     |
| Other business services   | 569     | 475     | 457     | 458     | 464     | 462     |
| Primary nonferrous metals   | 524     | 491     | 472     | 484     | 498     | 500     |
| Wholesale trade   | 489     | 444     | 433     | 443     | 454     | 457     |

*Note: Numbers may not add to totals due to roundings.*

**Table 37 Oklahoma Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 5,529   | 5,097   | 5,040   | 5,083   | 5,135   | 5,160   |
| Indirect Defense Purchases Resulting from Direct Purchases        | 2,268   | 2,013   | 1,952   | 1,993   | 2,036   | 2,045   |
| Induced Defense Purchases Resulting from Direct Pay               | 1,477   | 1,428   | 1,431   | 1,426   | 1,426   | 1,433   |
| Total Nondefense Expenditures                                     | 178,236 | 184,299 | 189,551 | 196,016 | 201,977 | 207,642 |
| Total Output  | 187,508 | 192,832 | 197,969 | 204,513 | 210,570 | 216,274 |
| Government industry   | 2,770   | 2,713   | 2,727   | 2,728   | 2,731   | 2,739   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Professional services   | 703     | 628     | 625     | 640     | 651     | 650     |
| Trucking, highway passenger transit                               | 277     | 219     | 209     | 209     | 211     | 212     |
| New construction  | 204     | 173     | 172     | 178     | 182     | 179     |
| Electric utilities  | 175     | 146     | 138     | 139     | 142     | 142     |
| Aerospace   | 156     | 150     | 143     | 144     | 152     | 158     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Finance & insurance   | 201     | 191     | 183     | 187     | 197     | 197     |
| Professional services   | 176     | 153     | 150     | 155     | 161     | 163     |
| Electric utilities  | 133     | 111     | 111     | 117     | 117     | 115     |
| Other business services   | 125     | 102     | 98      | 96      | 97      | 96      |
| Wholesale trade   | 107     | 97      | 95      | 97      | 99      | 100     |

*Note: Numbers may not add to totals due to roundings.*

**Table 38 Oregon Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 2,258   | 2,091   | 2,071   | 2,087   | 2,102   | 2,102   |
| Indirect Defense Purchases Resulting from Direct Purchases        | 2,252   | 2,018   | 1,963   | 1,997   | 2,036   | 2,041   |
| Induced Defense Purchases Resulting from Direct Pay               | 797     | 770     | 772     | 769     | 770     | 774     |
| Total Nondefense Expenditures                                     | 248,734 | 257,033 | 264,223 | 273,522 | 281,960 | 290,058 |
| Total Output  | 254,108 | 261,972 | 269,082 | 278,425 | 286,923 | 295,034 |
| Government industry   | 1,117   | 1,102   | 1,105   | 1,102   | 1,102   | 1,104   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Water and sanitary services                                       | 157     | 117     | 109     | 111     | 116     | 117     |
| Communication equipment   | 83      | 84      | 87      | 88      | 87      | 86      |
| Printing & publishing   | 77      | 67      | 66      | 66      | 67      | 66      |
| Trucking, highway passenger transit                               | 70      | 59      | 53      | 52      | 53      | 54      |
| Air transport   | 69      | 58      | 58      | 59      | 59      | 59      |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Electronic components   | 185     | 162     | 152     | 150     | 149     | 144     |
| Real estate and royalties   | 174     | 156     | 152     | 155     | 157     | 158     |
| Finance & insurance   | 173     | 150     | 147     | 151     | 157     | 158     |
| Wholesale trade   | 170     | 154     | 150     | 154     | 158     | 159     |
| Water and sanitary services                                       | 128     | 113     | 111     | 114     | 120     | 122     |

*Note: Numbers may not add to totals due to roundings.*

**Table 39 Pennsylvania Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009      | 2010      | 2011      |
|---|---------|---------|---------|-----------|-----------|-----------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |           |           |           |
| Total Direct Expenditures (Purchases and Pay)                     | 11,351  | 10,552  | 10,358  | 10,482    | 10,504    | 10,428    |
| Indirect Defense Purchases Resulting from Direct Purchases        | 9,098   | 8,185   | 7,963   | 8,120     | 8,264     | 8,290     |
| Induced Defense Purchases Resulting from Direct Pay               | 2,436   | 2,356   | 2,359   | 2,351     | 2,352     | 2,363     |
| Total Nondefense Expenditures                                     | 917,024 | 946,508 | 972,869 | 1,006,284 | 1,036,809 | 1,065,793 |
| Total Output  | 939,943 | 967,632 | 993,575 | 1,027,263 | 1,057,958 | 1,086,906 |
| Government industry   | 3,112   | 3,066   | 3,075   | 3,069     | 3,070     | 3,083     |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |           |           |           |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |           |           |           |
| Professional services   | 2,721   | 2,565   | 2,532   | 2,526     | 2,472     | 2,397     |
| Other transportation equipment                                    | 678     | 622     | 562     | 603       | 602       | 563       |
| Aerospace   | 625     | 612     | 591     | 595       | 619       | 634       |
| Metal products  | 391     | 348     | 342     | 363       | 368       | 371       |
| Air transport   | 369     | 307     | 309     | 312       | 314       | 315       |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |           |           |           |
| Finance & insurance   | 952     | 824     | 811     | 830       | 862       | 870       |
| Professional services   | 682     | 625     | 609     | 613       | 611       | 601       |
| Wholesale trade   | 522     | 473     | 462     | 473       | 484       | 488       |
| Real estate and royalties   | 514     | 460     | 449     | 457       | 464       | 467       |
| Trucking, highway passenger transit                               | 449     | 398     | 386     | 394       | 402       | 404       |

*Note: Numbers may not add to totals due to roundings.*

**Table 40 Rhode Island Summary**

(Millions of 2007 dollars)

|   | 2006   | 2007   | 2008   | 2009   | 2010   | 2011   |
|---|--------|--------|--------|--------|--------|--------|
| <b>AGGREGATE MEASURES</b>   |        |        |        |        |        |        |
| Total Direct Expenditures (Purchases and Pay)                     | 1,832  | 1,734  | 1,722  | 1,727  | 1,739  | 1,749  |
| Indirect Defense Purchases Resulting from Direct Purchases        | 598    | 529    | 514    | 525    | 535    | 537    |
| Induced Defense Purchases Resulting from Direct Pay               | 436    | 421    | 422    | 421    | 422    | 424    |
| Total Nondefense Expenditures                                     | 70,152 | 72,382 | 74,356 | 76,864 | 79,142 | 81,317 |
| Total Output  | 73,023 | 75,069 | 77,018 | 79,540 | 81,840 | 84,031 |
| Government industry   | 1,085  | 1,067  | 1,071  | 1,069  | 1,071  | 1,081  |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |        |        |        |        |        |        |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |        |        |        |        |        |        |
| Professional services   | 208    | 179    | 175    | 177    | 179    | 178    |
| Search & navigation equipment                                     | 175    | 176    | 172    | 171    | 174    | 175    |
| Trucking, highway passenger transit                               | 52     | 41     | 39     | 39     | 39     | 39     |
| New construction  | 42     | 38     | 38     | 40     | 41     | 40     |
| Aerospace   | 37     | 36     | 35     | 35     | 37     | 38     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |        |        |        |        |        |        |
| Finance & insurance   | 90     | 78     | 77     | 79     | 81     | 82     |
| Professional services   | 52     | 44     | 42     | 43     | 44     | 45     |
| Real estate and royalties   | 52     | 46     | 45     | 46     | 46     | 47     |
| Wholesale trade   | 40     | 37     | 36     | 37     | 37     | 38     |
| Metal products  | 36     | 34     | 34     | 35     | 36     | 36     |

*Note: Numbers may not add to totals due to roundings.*

**Table 41 South Carolina Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 6,855   | 6,390   | 6,351   | 6,392   | 6,429   | 6,437   |
| Indirect Defense Purchases Resulting from Direct Purchases        | 2,800   | 2,460   | 2,383   | 2,427   | 2,474   | 2,484   |
| Induced Defense Purchases Resulting from Direct Pay               | 2,332   | 2,253   | 2,259   | 2,252   | 2,254   | 2,265   |
| Total Nondefense Expenditures                                     | 246,794 | 255,037 | 262,217 | 271,235 | 279,513 | 287,350 |
| Total Output  | 258,787 | 266,144 | 273,213 | 282,308 | 290,672 | 298,537 |
| Government industry   | 4,386   | 4,298   | 4,320   | 4,320   | 4,325   | 4,335   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Professional services   | 635     | 537     | 522     | 529     | 536     | 533     |
| Trucking, highway passenger transit                               | 365     | 288     | 275     | 275     | 277     | 278     |
| Other business services   | 169     | 130     | 122     | 123     | 124     | 123     |
| New construction  | 161     | 143     | 145     | 151     | 155     | 151     |
| Metal products  | 127     | 120     | 126     | 138     | 140     | 141     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Other business services   | 247     | 199     | 190     | 187     | 189     | 187     |
| Real estate and royalties   | 197     | 172     | 167     | 170     | 173     | 175     |
| Finance & insurance   | 162     | 140     | 137     | 141     | 147     | 149     |
| Professional services   | 159     | 131     | 125     | 128     | 132     | 134     |
| Metal products  | 151     | 144     | 140     | 145     | 149     | 150     |

*Note: Numbers may not add to totals due to roundings.*

**Table 42 South Dakota Summary**

(Millions of 2007 dollars)

|   | 2006   | 2007   | 2008   | 2009   | 2010   | 2011   |
|---|--------|--------|--------|--------|--------|--------|
| <b>AGGREGATE MEASURES</b>   |        |        |        |        |        |        |
| Total Direct Expenditures (Purchases and Pay)                     | 1,054  | 986    | 975    | 988    | 1,010  | 1,045  |
| Indirect Defense Purchases Resulting from Direct Purchases        | 368    | 327    | 317    | 323    | 337    | 358    |
| Induced Defense Purchases Resulting from Direct Pay               | 307    | 297    | 297    | 296    | 296    | 298    |
| Total Nondefense Expenditures                                     | 55,126 | 56,737 | 58,295 | 60,148 | 61,879 | 63,472 |
| Total Output  | 56,858 | 58,348 | 59,887 | 61,758 | 63,524 | 65,175 |
| Government industry   | 532    | 520    | 523    | 523    | 524    | 526    |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |        |        |        |        |        |        |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |        |        |        |        |        |        |
| Meat products   | 230    | 212    | 202    | 208    | 216    | 229    |
| Trucking, highway passenger transit                               | 49     | 39     | 37     | 37     | 37     | 37     |
| New construction  | 31     | 31     | 33     | 35     | 37     | 36     |
| Computers   | 22     | 19     | 19     | 20     | 21     | 21     |
| Aerospace   | 18     | 17     | 17     | 17     | 18     | 19     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |        |        |        |        |        |        |
| Finance & insurance   | 35     | 31     | 30     | 31     | 32     | 32     |
| Agriculture, forestry, and fisheries                              | 35     | 31     | 30     | 30     | 31     | 31     |
| Wholesale trade   | 31     | 28     | 27     | 28     | 28     | 29     |
| Trucking, highway passenger transit                               | 24     | 22     | 21     | 21     | 22     | 22     |
| Real estate and royalties   | 21     | 18     | 18     | 18     | 18     | 19     |

*Note: Numbers may not add to totals due to roundings.*

**Table 43 Tennessee Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 6,510   | 5,919   | 5,878   | 5,942   | 5,951   | 5,916   |
| Indirect Defense Purchases Resulting from Direct Purchases        | 3,855   | 3,456   | 3,361   | 3,425   | 3,482   | 3,493   |
| Induced Defense Purchases Resulting from Direct Pay               | 1,640   | 1,583   | 1,586   | 1,579   | 1,580   | 1,587   |
| Total Nondefense Expenditures                                     | 431,746 | 445,992 | 458,626 | 474,525 | 489,296 | 503,326 |
| Total Output  | 443,788 | 456,983 | 469,478 | 485,497 | 500,338 | 514,353 |
| Government industry   | 2,051   | 2,025   | 2,029   | 2,025   | 2,022   | 2,022   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Air transport   | 2,145   | 1,797   | 1,763   | 1,779   | 1,784   | 1,768   |
| Professional services   | 754     | 732     | 725     | 720     | 698     | 671     |
| Other chemicals   | 256     | 232     | 251     | 279     | 286     | 287     |
| Trucking, highway passenger transit                               | 155     | 134     | 117     | 115     | 118     | 121     |
| Communications services   | 87      | 77      | 76      | 77      | 78      | 79      |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Trucking, highway passenger transit                               | 336     | 298     | 289     | 295     | 300     | 302     |
| Finance & insurance   | 281     | 242     | 240     | 245     | 251     | 253     |
| Wholesale trade   | 279     | 253     | 246     | 252     | 258     | 261     |
| Transportation services   | 270     | 225     | 218     | 219     | 221     | 222     |
| Metal products  | 229     | 217     | 212     | 219     | 225     | 226     |

*Note: Numbers may not add to totals due to roundings.*

**Table 44 Texas Summary**

(Millions of 2007 dollars)

|   | 2006      | 2007      | 2008      | 2009      | 2010      | 2011      |
|---|-----------|-----------|-----------|-----------|-----------|-----------|
| <b>AGGREGATE MEASURES</b>   |           |           |           |           |           |           |
| Total Direct Expenditures (Purchases and Pay)                     | 41,643    | 39,247    | 38,727    | 39,035    | 39,324    | 39,204    |
| Indirect Defense Purchases Resulting from Direct Purchases        | 19,225    | 17,180    | 16,725    | 17,013    | 17,269    | 17,328    |
| Induced Defense Purchases Resulting from Direct Pay               | 7,689     | 7,436     | 7,447     | 7,418     | 7,420     | 7,453     |
| Total Nondefense Expenditures                                     | 1,691,506 | 1,747,616 | 1,796,149 | 1,857,375 | 1,913,684 | 1,967,175 |
| Total Output  | 1,760,084 | 1,811,493 | 1,859,059 | 1,920,853 | 1,977,712 | 2,031,178 |
| Government industry   | 10,446    | 10,242    | 10,291    | 10,294    | 10,292    | 10,273    |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |           |           |           |           |           |           |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |           |           |           |           |           |           |
| Aerospace   | 11,613    | 11,410    | 11,085    | 11,036    | 11,124    | 11,114    |
| Professional services   | 5,465     | 5,251     | 5,234     | 5,257     | 5,176     | 5,050     |
| Trucking, highway passenger transit                               | 1,389     | 1,114     | 1,052     | 1,049     | 1,060     | 1,066     |
| Air transport   | 1,185     | 986       | 993       | 1,002     | 1,008     | 1,010     |
| Electric utilities  | 916       | 847       | 837       | 841       | 838       | 828       |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |           |           |           |           |           |           |
| Petroleum refining  | 2,268     | 1,954     | 1,890     | 1,913     | 1,943     | 1,954     |
| Finance & insurance   | 1,492     | 1,336     | 1,305     | 1,334     | 1,371     | 1,381     |
| Professional services   | 1,369     | 1,279     | 1,259     | 1,276     | 1,279     | 1,266     |
| Wholesale trade   | 1,162     | 1,054     | 1,028     | 1,053     | 1,078     | 1,087     |
| Other business services   | 1,108     | 965       | 940       | 938       | 951       | 962       |

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

**Table 45 Utah Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 6,843   | 6,440   | 6,444   | 6,557   | 6,650   | 6,710   |
| Indirect Defense Purchases Resulting from Direct Purchases        | 2,206   | 1,961   | 1,913   | 1,966   | 2,017   | 2,036   |
| Induced Defense Purchases Resulting from Direct Pay               | 1,181   | 1,142   | 1,144   | 1,140   | 1,141   | 1,147   |
| Total Nondefense Expenditures                                     | 151,906 | 157,122 | 161,384 | 166,766 | 171,663 | 176,380 |
| Total Output  | 162,150 | 166,677 | 170,895 | 176,440 | 181,483 | 186,285 |
| Government industry   | 3,127   | 3,073   | 3,085   | 3,079   | 3,087   | 3,117   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Professional services   | 2,157   | 2,034   | 2,071   | 2,153   | 2,213   | 2,234   |
| Other business services   | 163     | 132     | 124     | 131     | 133     | 133     |
| Water and sanitary services                                       | 156     | 109     | 99      | 100     | 101     | 100     |
| Other chemicals   | 132     | 120     | 128     | 139     | 141     | 140     |
| Communication equipment   | 128     | 124     | 128     | 133     | 136     | 135     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Professional services   | 540     | 496     | 498     | 523     | 547     | 560     |
| Other business services   | 239     | 201     | 192     | 199     | 203     | 204     |
| Water and sanitary services                                       | 127     | 106     | 101     | 103     | 104     | 104     |
| Natural gas extraction  | 116     | 101     | 93      | 94      | 96      | 98      |
| Real estate and royalties   | 97      | 87      | 84      | 86      | 87      | 88      |

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

**Table 46 Vermont Summary**

(Millions of 2007 dollars)

|   | 2006   | 2007   | 2008   | 2009   | 2010   | 2011   |
|---|--------|--------|--------|--------|--------|--------|
| <b>AGGREGATE MEASURES</b>   |        |        |        |        |        |        |
| Total Direct Expenditures (Purchases and Pay)                     | 1,003  | 912    | 909    | 928    | 930    | 927    |
| Indirect Defense Purchases Resulting from Direct Purchases        | 359    | 323    | 315    | 321    | 328    | 329    |
| Induced Defense Purchases Resulting from Direct Pay               | 129    | 125    | 125    | 125    | 125    | 126    |
| Total Nondefense Expenditures                                     | 44,999 | 46,433 | 47,677 | 49,218 | 50,646 | 52,007 |
| Total Output  | 46,495 | 47,797 | 49,030 | 50,596 | 52,032 | 53,393 |
| Government industry   | 187    | 184    | 185    | 184    | 184    | 185    |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |        |        |        |        |        |        |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |        |        |        |        |        |        |
| Metal products  | 248    | 239    | 245    | 256    | 252    | 247    |
| Professional services   | 187    | 180    | 183    | 188    | 190    | 190    |
| Medical instruments & supplies                                    | 88     | 63     | 67     | 68     | 69     | 70     |
| New construction  | 31     | 25     | 24     | 25     | 25     | 24     |
| Apparel   | 29     | 19     | 12     | 12     | 13     | 14     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |        |        |        |        |        |        |
| Professional services   | 47     | 44     | 44     | 46     | 47     | 48     |
| Finance & insurance   | 39     | 33     | 33     | 34     | 35     | 35     |
| Real estate and royalties   | 25     | 23     | 22     | 23     | 23     | 23     |
| Wholesale trade   | 22     | 20     | 19     | 20     | 20     | 21     |
| Communications services   | 19     | 17     | 17     | 17     | 17     | 17     |

*Note: Numbers may not add to totals due to roundings.*

**Table 47 Virginia Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 52,228  | 46,858  | 46,054  | 46,725  | 47,384  | 47,949  |
| Indirect Defense Purchases Resulting from Direct Purchases        | 15,804  | 13,899  | 13,552  | 13,774  | 14,047  | 14,252  |
| Induced Defense Purchases Resulting from Direct Pay               | 6,988   | 6,754   | 6,766   | 6,741   | 6,744   | 6,776   |
| Total Nondefense Expenditures                                     | 525,618 | 549,765 | 566,117 | 585,530 | 603,246 | 620,196 |
| Total Output  | 600,654 | 617,295 | 632,507 | 652,784 | 671,428 | 689,182 |
| Government industry   | 12,267  | 12,010  | 12,075  | 12,082  | 12,087  | 12,074  |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Professional services   | 12,438  | 11,155  | 11,001  | 11,136  | 11,242  | 11,330  |
| Computer & data processing  | 6,999   | 5,963   | 5,833   | 5,959   | 6,140   | 6,411   |
| Communications services   | 3,161   | 2,780   | 2,757   | 2,821   | 2,846   | 2,889   |
| Other business services   | 2,479   | 2,088   | 2,002   | 2,050   | 2,066   | 2,064   |
| Air transport   | 2,224   | 1,862   | 1,831   | 1,847   | 1,853   | 1,838   |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Other business services   | 3,622   | 3,187   | 3,112   | 3,116   | 3,147   | 3,155   |
| Professional services   | 3,116   | 2,718   | 2,645   | 2,703   | 2,777   | 2,841   |
| Computer & data processing  | 2,120   | 1,886   | 1,848   | 1,894   | 1,948   | 2,018   |
| Advertising   | 937     | 827     | 798     | 807     | 821     | 829     |
| Real estate and royalties   | 504     | 444     | 433     | 443     | 451     | 454     |

*Note: Numbers may not add to totals due to roundings.*

**Table 48 Washington Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 11,372  | 10,624  | 10,520  | 10,583  | 10,643  | 10,662  |
| Indirect Defense Purchases Resulting from Direct Purchases        | 4,657   | 4,145   | 4,034   | 4,099   | 4,142   | 4,138   |
| Induced Defense Purchases Resulting from Direct Pay               | 3,094   | 2,992   | 2,998   | 2,987   | 2,989   | 3,003   |
| Total Nondefense Expenditures                                     | 441,344 | 456,019 | 468,183 | 484,187 | 498,257 | 511,760 |
| Total Output  | 460,598 | 473,889 | 485,834 | 501,942 | 516,119 | 529,649 |
| Government industry   | 5,594   | 5,482   | 5,509   | 5,509   | 5,514   | 5,524   |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Professional services   | 1,576   | 1,502   | 1,482   | 1,471   | 1,430   | 1,379   |
| Trucking, highway passenger transit                               | 548     | 432     | 414     | 415     | 417     | 419     |
| Aerospace   | 481     | 471     | 454     | 457     | 478     | 491     |
| New construction  | 376     | 331     | 334     | 349     | 359     | 352     |
| Water transport   | 289     | 234     | 222     | 220     | 223     | 224     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Printing & publishing   | 475     | 418     | 408     | 415     | 421     | 423     |
| Professional services   | 395     | 366     | 356     | 357     | 353     | 346     |
| Real estate and royalties   | 378     | 337     | 329     | 335     | 340     | 342     |
| Aerospace   | 349     | 332     | 323     | 325     | 313     | 301     |
| Finance & insurance   | 333     | 290     | 285     | 291     | 301     | 304     |

*Note: Numbers may not add to totals due to roundings.*

**Table 49 West Virginia Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 1,032   | 975     | 972     | 979     | 980     | 977     |
| Indirect Defense Purchases Resulting from Direct Purchases        | 1,354   | 1,207   | 1,150   | 1,168   | 1,191   | 1,202   |
| Induced Defense Purchases Resulting from Direct Pay               | 336     | 325     | 326     | 325     | 325     | 326     |
| Total Nondefense Expenditures                                     | 123,339 | 126,944 | 130,245 | 134,467 | 138,259 | 141,776 |
| Total Output  | 126,068 | 129,456 | 132,699 | 136,943 | 140,760 | 144,286 |
| Government industry   | 587     | 577     | 579     | 578     | 578     | 580     |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Professional services   | 85      | 83      | 83      | 83      | 80      | 77      |
| Computer & data processing  | 37      | 33      | 32      | 32      | 32      | 32      |
| Trucking, highway passenger transit                               | 36      | 30      | 27      | 27      | 27      | 28      |
| Water transport   | 29      | 24      | 23      | 23      | 23      | 23      |
| New construction  | 29      | 31      | 33      | 37      | 38      | 37      |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Natural gas extraction  | 495     | 432     | 401     | 405     | 414     | 421     |
| Coal mining   | 91      | 82      | 76      | 76      | 78      | 80      |
| Finance & insurance   | 49      | 42      | 41      | 42      | 44      | 45      |
| Wholesale trade   | 46      | 42      | 41      | 42      | 43      | 43      |
| Real estate and royalties   | 44      | 39      | 38      | 39      | 40      | 40      |

*Note: Numbers may not add to totals due to roundings.*

**Table 50 Wisconsin Summary**

(Millions of 2007 dollars)

|   | 2006    | 2007    | 2008    | 2009    | 2010    | 2011    |
|---|---------|---------|---------|---------|---------|---------|
| <b>AGGREGATE MEASURES</b>   |         |         |         |         |         |         |
| Total Direct Expenditures (Purchases and Pay)                     | 3,752   | 3,498   | 3,513   | 3,630   | 3,672   | 3,610   |
| Indirect Defense Purchases Resulting from Direct Purchases        | 5,132   | 4,897   | 4,687   | 4,793   | 4,942   | 4,955   |
| Induced Defense Purchases Resulting from Direct Pay               | 958     | 926     | 926     | 922     | 922     | 926     |
| Total Nondefense Expenditures                                     | 404,430 | 417,320 | 428,989 | 443,729 | 457,196 | 470,087 |
| Total Output  | 414,318 | 426,680 | 438,150 | 453,106 | 466,767 | 479,613 |
| Government industry   | 887     | 873     | 876     | 875     | 875     | 877     |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |         |         |         |         |         |         |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |         |         |         |         |         |         |
| Motor vehicles  | 915     | 896     | 940     | 1,024   | 1,044   | 969     |
| Finance & insurance   | 234     | 214     | 221     | 224     | 222     | 220     |
| Wholesale trade   | 195     | 174     | 161     | 165     | 169     | 170     |
| Professional services   | 185     | 166     | 165     | 169     | 171     | 169     |
| Trucking, highway passenger transit                               | 116     | 103     | 88      | 87      | 89      | 91      |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |         |         |         |         |         |         |
| Finance & insurance   | 1,637   | 1,728   | 1,607   | 1,647   | 1,736   | 1,732   |
| Metal products  | 351     | 333     | 326     | 336     | 345     | 348     |
| Paper   | 310     | 280     | 275     | 280     | 283     | 285     |
| Trucking, highway passenger transit                               | 240     | 213     | 206     | 211     | 215     | 216     |
| Real estate and royalties   | 227     | 203     | 198     | 202     | 205     | 206     |

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

**Table 51 Wyoming Summary**

(Millions of 2007 dollars)

|   | 2006   | 2007   | 2008   | 2009   | 2010   | 2011   |
|---|--------|--------|--------|--------|--------|--------|
| <b>AGGREGATE MEASURES</b>   |        |        |        |        |        |        |
| Total Direct Expenditures (Purchases and Pay)                     | 657    | 607    | 602    | 604    | 606    | 606    |
| Indirect Defense Purchases Resulting from Direct Purchases        | 739    | 650    | 615    | 623    | 635    | 643    |
| Induced Defense Purchases Resulting from Direct Pay               | 211    | 204    | 205    | 204    | 204    | 205    |
| Total Nondefense Expenditures                                     | 64,034 | 65,811 | 67,442 | 69,494 | 71,335 | 73,010 |
| Total Output  | 65,641 | 67,272 | 68,863 | 70,924 | 72,780 | 74,464 |
| Government industry   | 408    | 400    | 402    | 402    | 403    | 404    |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |        |        |        |        |        |        |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |        |        |        |        |        |        |
| Railroads   | 48     | 40     | 37     | 37     | 37     | 38     |
| Trucking, highway passenger transit                               | 40     | 32     | 30     | 30     | 31     | 31     |
| Electric utilities  | 19     | 16     | 15     | 15     | 15     | 15     |
| New construction  | 19     | 18     | 18     | 19     | 19     | 19     |
| Hotels  | 15     | 12     | 12     | 12     | 12     | 12     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |        |        |        |        |        |        |
| Natural gas extraction  | 364    | 318    | 294    | 298    | 304    | 310    |
| Coal mining   | 63     | 57     | 53     | 53     | 55     | 56     |
| Railroads   | 23     | 20     | 19     | 20     | 20     | 20     |
| Petroleum refining  | 22     | 19     | 19     | 19     | 19     | 19     |
| Non-metallic mining   | 20     | 18     | 17     | 18     | 18     | 18     |

*Note: Numbers may not add to totals due to roundings.*

**Table 52 Entire United States Summary**

(Millions of 2007 dollars)

|   | 2006       | 2007       | 2008       | 2009       | 2010       | 2011       |
|---|------------|------------|------------|------------|------------|------------|
| <b>AGGREGATE MEASURES</b>   |            |            |            |            |            |            |
| Total Direct Expenditures (Purchases and Pay)                     | 491,685    | 456,156    | 449,811    | 455,184    | 460,236    | 462,321    |
| Indirect Defense Purchases Resulting from Direct Purchases        | 240,712    | 215,468    | 209,572    | 213,511    | 217,158    | 218,280    |
| Induced Defense Purchases Resulting from Direct Pay               | 99,589     | 96,266     | 96,442     | 96,094     | 96,145     | 96,605     |
| Total Nondefense Expenditures                                     | 21,881,825 | 22,610,812 | 23,241,636 | 24,050,099 | 24,780,293 | 25,474,412 |
| Total Output  | 22,713,810 | 23,378,702 | 23,997,462 | 24,814,888 | 25,553,832 | 26,251,618 |
| Government industry   | 156,388    | 153,364    | 154,098    | 154,049    | 154,191    | 154,544    |
| <b>LARGEST PURCHASES BY INDUSTRIAL SECTORS</b>                    |            |            |            |            |            |            |
| <b>Total Direct Expenditures (Purchases and Pay)</b>              |            |            |            |            |            |            |
| Professional services   | 85,345     | 79,351     | 78,899     | 79,794     | 79,636     | 78,618     |
| Aerospace   | 36,478     | 35,707     | 34,555     | 34,561     | 35,305     | 35,675     |
| Trucking, highway passenger transit                               | 15,550     | 12,745     | 11,852     | 11,779     | 11,936     | 12,052     |
| Computer & data processing  | 15,286     | 13,126     | 12,861     | 13,127     | 13,366     | 13,553     |
| Air transport   | 14,042     | 11,727     | 11,695     | 11,798     | 11,858     | 11,844     |
| <b>Indirect Defense Purchases Resulting from Direct Purchases</b> |            |            |            |            |            |            |
| Finance & insurance   | 22,569     | 20,072     | 19,693     | 20,101     | 20,464     | 20,615     |
| Professional services   | 21,384     | 19,334     | 18,971     | 19,371     | 19,675     | 19,713     |
| Other business services   | 19,227     | 17,199     | 16,828     | 17,140     | 17,378     | 17,444     |
| Real estate and royalties   | 14,253     | 12,708     | 12,393     | 12,618     | 12,805     | 12,889     |
| Wholesale trade   | 13,248     | 12,014     | 11,717     | 12,002     | 12,282     | 12,384     |

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



**APPENDIX A**  
**MAPPING FROM INDUSTRIES TO INDUSTRIAL SECTORS,**  
**WITH NAICS CODES**

## Mapping From Industries to Industrial Sectors, with NAICS Codes

| National |   | NAICS Classification                                   |       | State Level                          |  |
|----------|---|--|-------|--------------------------------------|--|
| Ind #    | Industry Title  | Classification Code(s)                                 | Sec # | Industrial Sector Title              |  |
| 1        | Oilseed farming   | 111110   | 1     | Agriculture, forestry, and fisheries |  |
| 2        | Grain farming   | 111130, 111140, 111150, 111160, 111190                 | 1     |                                      |  |
| 3        | Vegetable and melon farming   | 1112   | 1     |                                      |  |
| 4        | Fruit and nut farming   | 11131, 11132, 111331-4, 111336, 111339, 111335         | 1     |                                      |  |
| 5        | Greenhouse, nursery, and floriculture production  | 111400   | 1     |                                      |  |
| 6        | Tobacco farming   | 111910   | 1     |                                      |  |
| 7        | Cotton farming  | 111920   | 1     |                                      |  |
| 8        | Sugarcane and sugar beet farming  | 111930, 111991   | 1     |                                      |  |
| 9        | All other crop farming  | 111940, 111992, 111998                                 | 1     |                                      |  |
| 10       | Cattle ranching and dairy farming   | 112100   | 1     |                                      |  |
| 11       | Poultry and egg production  | 112300   | 1     |                                      |  |
| 12       | Animal production, except cattle and poultry and eggs                                     | 112200, 112400, 112500, 112900                         | 1     |                                      |  |
| 13       | Forestry and logging  | 113300, 113100, 113200                                 | 1     |                                      |  |
| 14       | Fishing, hunting and trapping   | 114100, 114200   | 1     |                                      |  |
| 15       | Agriculture and forestry support activities   | 115000   | 1     |                                      |  |
| 16       | Crude oil   | 211000 (pt.)   | 5     | Crude petroleum                      |  |
| 17       | Natural gas extraction  | 211000 (pt.)   | 4     | Natural gas extraction               |  |
| 18       | Coal mining   | 212100   | 3     | Coal mining                          |  |
| 19       | Iron ore mining   | 212210   | 2     | Metal mining                         |  |
| 20       | Copper, nickel, lead, and zinc mining   | 212230   | 2     |                                      |  |
| 21       | Gold, silver, and other metal ore mining  | 212220, 212290   | 2     |                                      |  |
| 22       | Stone mining and quarrying  | 212310   | 6     | Non-metallic mining                  |  |
| 23       | Sand, gravel, clay and refractory mining  | 212320   | 6     |                                      |  |
| 24       | Other nonmetallic mineral mining  | 212390   | 6     |                                      |  |
| 25       | Oil and gas drilling and support activities   | 213111, 213112   | 6     |                                      |  |
| 26       | Support activities for other mining   | 213113, 213114, 213115                                 | 6     |                                      |  |
| 27       | Electric Utilities  | 221100, S00101, S00202                                 | 66    | Electric utilities                   |  |
| 28       | Natural gas distribution  | 221200   | 67    | Gas utilities                        |  |
| 29       | Water, sewage and other systems   | 221300   | 68    | Water and sanitary services          |  |
| 30       | New residential construction  | 230110, 230120, 230130, 230140                         | 7     | New construction                     |  |
| 31       | New non-residential building construction   | 230210, 230220   | 7     |                                      |  |
| 32       | Highway, street, bridge, and tunnel construction  | 230230   | 7     |                                      |  |
| 33       | Water, sewer, and pipeline construction   | 230240   | 7     |                                      |  |
| 34       | Other new construction  | 230250   | 7     |                                      |  |
| 35       | Maintenance and repair of residential structures  | 230310   | 8     | Maintenance & repair construction    |  |
| 36       | Maintenance and repair of nonresidential buildings  | 230320,  | 8     |                                      |  |
| 37       | Maintenance and repair of infrastructure, and other nonresidential maintenance and repair | 230330, 230340   | 8     |                                      |  |
| 38       | Dog and cat food  | 311111   | 12    | Bakery and grain mill products       |  |
| 39       | Other animal food   | 311119   | 12    |                                      |  |
| 40       | Flour and rice milling, and malt  | 311211, 311212, 311213                                 | 12    |                                      |  |
| 41       | Wet corn milling  | 311221   | 12    |                                      |  |
| 42       | Soybean and other oilseed processing  | 311222, 311223   | 14    | Other food products                  |  |
| 43       | Fats and oils refining and blending   | 311225   | 14    |                                      |  |
| 44       | Breakfast cereals   | 311230   | 12    | Bakery and grain mill products       |  |
| 45       | Sugar manufacturing   | 311310   | 14    | Other food products                  |  |
| 46       | Confectioneries   | 311320, 311330, 311340                                 | 14    |                                      |  |
| 47       | Frozen food   | 311410   | 11    | Canned & frozen foods                |  |
| 48       | Fruit and vegetable canning and drying  | 311420   | 11    |                                      |  |
| 49       | Dairy products  | 311511, 311512, 311513, 311514, 311520                 | 10    | Dairy products                       |  |
| 50       | Meat products, except poultry   | 311611, 311612, 311613                                 | 9     | Meat products                        |  |
| 51       | Poultry processing  | 311615   | 9     |                                      |  |
| 52       | Seafood product preparation and packaging   | 311700   | 14    | Other food products                  |  |
| 53       | Bakery and pasta products   | 311811, 311812, 311813, 311821, 311822, 311823, 311830 | 12    | Bakery and grain mill products       |  |
| 54       | Other food manufacturing, snacks, coffee, condiments, nuts, etc.                          | 311911, 311919, 311920, 311930, 311941, 311942, 311990 | 14    | Other food products                  |  |

## Mapping From Industries to Industrial Sectors, with NAICS Codes

| Ind # | Industry Title   | Classification Code(s)                 | Sec # | Industrial Sector Title                |
|-------|--|--|-------|--|
| 55    | Soft drink and ice manufacturing                             | 312110                                 | 14    |  |
| 56    | Breweries  | 312120                                 | 13    | Alcoholic beverages                    |
| 57    | Wineries   | 312130                                 | 13    |  |
| 58    | Distilleries   | 312140                                 | 13    |  |
| 59    | Tobacco products   | 312210, 312221, 312229                 | 15    | Tobacco products                       |
| 60    | Fiber, yarn, and thread mills                                | 313100                                 | 16    | Textiles and knitting                  |
| 61    | Fabric mills   | 313210, 313220, 313230, 313240         | 16    |  |
| 62    | Textile and fabric finishing mills                           | 313310, 313320                         | 16    |  |
| 63    | Carpet and rug mills   | 314110                                 | 16    |  |
| 64    | Curtain and linen mills                                      | 314120                                 | 17    | Apparel                                |
| 65    | Other textile and fabric product mills                       | 314910, 314991, 314992, 314999         | 16    | Textiles and knitting                  |
| 66    | Hosiery  | 315111, 315119                         | 16    |  |
| 67    | Knit apparel, except hosiery                                 | 315190                                 | 16    |  |
| 68    | Apparel, cut and sewn  | 315200                                 | 17    | Apparel                                |
| 69    | Accessories and other apparel                                | 315900                                 | 17    |  |
| 70    | Shoes and other leather products                             | 316100, 316200, 316900                 | 28    | Shoes & leather                        |
| 71    | Sawmills and wood preservation                               | 321113, 321114                         | 29    | Lumber                                 |
| 72    | Veneer, plywood, particleboard, and engineered wood products | 321211, 321212, 321213, 321214, 321219 | 29    |  |
| 73    | Millwork   | 321911, 321912, 321918                 | 29    |  |
| 74    | Wood containers and pallets                                  | 321920                                 | 29    |  |
| 75    | Manufactured homes, mobile homes                             | 321991                                 | 29    |  |
| 76    | Prefabricated wood buildings                                 | 321992                                 | 29    |  |
| 77    | Miscellaneous wood products                                  | 321999                                 | 29    |  |
| 78    | Pulp mills   | 322110                                 | 18    | Paper                                  |
| 79    | Paper and paperboard mills                                   | 322120, 322130                         | 18    |  |
| 80    | Paperboard containers  | 322210                                 | 18    |  |
| 81    | Flexible packaging foil and surface coated paperboard        | 322225, 322226                         | 18    |  |
| 82    | Paper bag and coated and treated paper                       | 322221, 322222, 322223, 322224,        | 18    |  |
| 83    | Stationery products  | 322231, 322232, 322233                 | 18    |  |
| 84    | Sanitary paper products                                      | 322291                                 | 18    |  |
| 85    | All other converted paper products                           | 322299                                 | 18    |  |
| 86    | Printing   | 32311 all                              | 19    | Printing & publishing                  |
| 87    | Support activities for printing                              | 332121, 332122                         | 19    |  |
| 88    | Petroleum refineries   | 324110                                 | 24    | Petroleum refining                     |
| 89    | Asphalt products   | 324121, 324122                         | 24    |  |
| 90    | Lubricating and other petroleum products                     | 324191, 324199                         | 24    |  |
| 91    | Petrochemicals   | 325110                                 | 23    | Other chemicals                        |
| 92    | Industrial gas   | 325120                                 | 23    |  |
| 93    | Synthetic dyes and pigments                                  | 325130                                 | 23    |  |
| 94    | Other basic inorganic chemicals                              | 325180                                 | 23    |  |
| 95    | Other basic organic chemicals                                | 325190                                 | 23    |  |
| 96    | Plastics material and resins                                 | 325211                                 | 21    | Plastics & synthetics                  |
| 97    | Synthetic rubber   | 325212                                 | 21    |  |
| 98    | Cellulosic organic fibers                                    | 325221                                 | 21    |  |
| 99    | Noncellulosic organic fibers                                 | 325222                                 | 21    |  |
| 100   | Fertilizers  | 325311, 325312, 325314                 | 20    | Agricultural fertilizers and chemicals |
| 101   | Pesticide and other agricultural chemicals                   | 325320                                 | 20    |  |
| 102   | Pharmaceuticals and medicines                                | 325400                                 | 22    | Drugs                                  |
| 103   | Paints and coatings  | 325510                                 | 23    | Other chemicals                        |
| 104   | Adhesives  | 325520                                 | 23    |  |
| 105   | Soaps and cleaners   | 325611, 325612, 325613                 | 23    |  |
| 106   | Toiletries   | 325620                                 | 23    |  |
| 107   | Printing ink   | 325910                                 | 23    |  |
| 108   | Explosives   | 325920                                 | 23    |  |
| 109   | Custom compounding of purchased resins                       | 325991                                 | 27    | Plastic products                       |

## *Mapping From Industries to Industrial Sectors, with NAICS Codes*

| Ind # | Industry Title   | Classification Code(s)                         | Sec # | Industrial Sector Title   |
|-------|--|--|-------|---------------------------|
| 110   | Photographic films and chemicals                               | 325992   | 57    | Other instruments         |
| 111   | Other miscellaneous chemical products                          | 325998   | 23    | Other chemicals           |
| 112   | Plastics packaging materials, film, and sheet                  | 326110   | 27    | Plastic products          |
| 113   | Plastics pipe, fittings, and profile shapes                    | 326120   | 27    |                           |
| 114   | Laminated plastics plate, sheet, and shapes                    | 326130   | 27    |                           |
| 115   | Plastic foam products  | 326140, 326150                                 | 27    |                           |
| 116   | Plastic bottles  | 326160   | 27    |                           |
| 117   | Resilient floor coverings                                      | 326192   | 27    |                           |
| 118   | All other plastics products                                    | 326191, 326199                                 | 27    |                           |
| 119   | Tires  | 326210   | 26    | Rubber products           |
| 120   | Rubber and plastics hose and belting                           | 326220   | 26    |                           |
| 121   | Other rubber products  | 326290   | 26    |                           |
| 122   | Pottery, ceramics, and plumbing fixtures                       | 327111, 327112, 327113                         | 31    | Stone, clay & glass       |
| 123   | Clay building materials and refractories manufacturin          | 327121, 327122, 327123, 327124, 327125         | 31    |                           |
| 124   | Glass containers   | 327213   | 31    |                           |
| 125   | Glass and glass products, except containers                    | 327211, 327212, 327215                         | 31    |                           |
| 126   | Cement   | 327310   | 31    |                           |
| 127   | Ready-mix concrete   | 327320   | 31    |                           |
| 128   | Concrete products  | 327331, 327332, 327390                         | 31    |                           |
| 129   | Lime   | 327410   | 31    |                           |
| 130   | Gypsum products  | 327420   | 31    |                           |
| 131   | Abrasive products  | 327910   | 31    |                           |
| 132   | Cut stone and stone products                                   | 327991   | 31    |                           |
| 133   | Other nonmetallic mineral products                             | 327992, 327993, 327999                         | 31    |                           |
| 134   | Primary ferrous metal products                                 | 331111, 331112, 331210, 331221, 331222         | 32    | Primary ferrous metals    |
| 135   | Primary aluminum production                                    | 331311, 331312, 331314,                        | 33    | Primary nonferrous metals |
| 136   | Aluminum products  | 331315, 331316, 331319                         | 33    |                           |
| 137   | Primary copper   | 331411   | 33    |                           |
| 138   | Nonferrous metal products, exopt copper and aluminum           | 331419   | 33    |                           |
| 139   | Copper products  | 331421, 331422, 331423                         | 33    |                           |
| 140   | Nonferrous metal processing except copper and aluminum         | 331491, 331492                                 | 33    |                           |
| 141   | Ferrous metal foundaries                                       | 331510   | 32    | Primary ferrous metals    |
| 142   | Aluminum foundries   | 331521, 331524                                 | 33    | Primary nonferrous metals |
| 143   | Nonferrous foundries, except aluminum                          | 331522, 331525, 331528                         | 33    |                           |
| 144   | Iron and steel forging   | 332111   | 32    | Primary ferrous metals    |
| 145   | Nonferrous forging   | 332112   | 33    | Primary nonferrous metals |
| 146   | Custom roll and stampings                                      | 332114   | 34    | Metal products            |
| 147   | All other forging and stamping                                 | 332115, 332116, 332117                         | 34    |                           |
| 148   | Cutlery and flatware   | 332211   | 34    |                           |
| 149   | Hand and edge tools, saws and sawblades                        | 332212, 332213                                 | 34    |                           |
| 150   | Kitchen utensils, pots and pans                                | 332214   | 34    |                           |
| 151   | Architectural and structural metal products                    | 332311, 332312, 332313, 332321, 332322, 332323 | 34    |                           |
| 152   | Power boilers and heat exchangers                              | 332410   | 34    |                           |
| 153   | Metal tank (heavy gauge) manufacturing                         | 332420   | 34    |                           |
| 154   | Metal cans, boxes, and other containers                        | 332430   | 34    |                           |
| 155   | Hardware, spring, and wire products                            | 332500, 332600                                 | 34    |                           |
| 156   | Machine shops, screws, nuts, bolts, turned products            | 332710, 332720                                 | 34    |                           |
| 157   | Metal coating, engraving, heat treating, and allied activities | 332811, 332812, 332813                         | 34    |                           |
| 158   | Metal valves   | 332910   | 34    |                           |
| 159   | Ball and roller bearings                                       | 332991   | 34    |                           |
| 160   | Small arms   | 332994   | 34    |                           |
| 161   | Other ordnance and accessories                                 | 332995   | 34    |                           |
| 162   | Other miscellaneous fabricated metal products                  | 332996, 332997, 332998, 332999                 | 34    |                           |
| 163   | Ammunition   | 332992, 332993                                 | 34    |                           |

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with NAICS Codes**

| Ind # | Industry Title   | Classification Code(s)                                 | Sec # | Industrial Sector Title  |
|-------|--|--|-------|--|
| 164   | Farm, lawn and garden machinery and equipment                                | 333111, 333112   | 36    | Agriculture, construction, mining & oilfield equipment               |
| 165   | Construction machinery   | 333120   | 36    |  |
| 166   | Mining, oil and gas field machinery and equipment                            | 333131, 333132   | 36    |  |
| 167   | Sawmill and woodworking machinery  | 333210   | 38    | Special industry machinery   |
| 168   | Plastics and rubber industry machinery                                       | 333220   | 38    |  |
| 169   | Paper industry machinery   | 333291   | 38    |  |
| 170   | Textile machinery  | 333292   | 38    |  |
| 171   | Printing machinery and equipment   | 333293   | 38    |  |
| 172   | Food product machinery   | 333294   | 38    |  |
| 173   | Semiconductor machinery  | 333295   | 38    |  |
| 174   | All other industrial machinery   | 333298   | 38    |  |
| 175   | Office machinery   | 333313   | 41    | Office equipment   |
| 176   | Optical instruments and lenses   | 333314   | 56    | Ophthalmic goods   |
| 177   | Photographic and photocopying equipment                                      | 333315   | 57    | Other instruments  |
| 178   | Other commercial and service industry machinery                              | 333319   | 42    | Service industry machinery   |
| 179   | Automatic vending, commercial laundry and drycleaning machinery              | 333311, 333312   | 42    |  |
| 180   | Air purification and ventilation equipment                                   | 333411, 333412   | 39    | General and miscellaneous industrial machinery                       |
| 181   | Heating equipment, except warm air furnaces                                  | 333414   | 34    | Metal products   |
| 182   | AC, refrigeration, and forced air heating                                    | 333415   | 42    | Service industry machinery   |
| 183   | Industrial mold manufacturing  | 333511   | 37    | Metalworking machinery   |
| 184   | Metal cutting and forming machine tool                                       | 333512, 333513   | 37    |  |
| 185   | Special tools, dies, jigs, fixtures, cutting tools, machine tool accessories | 333514, 333515   | 37    |  |
| 186   | Rolling mill and other metalworking machinery                                | 333516, 333518   | 37    |  |
| 187   | Turbine and turbine generator set units                                      | 333611   | 35    | Engines and turbines   |
| 188   | Other engine equipment manufacturing   | 333618   | 35    |  |
| 189   | Speed changers and mechanical power transmission equipment                   | 333612, 333518   | 39    | General and miscellaneous industrial machinery                       |
| 190   | Pump and compressor manufacturing  | 333911, 333912, 333913                                 | 39    |  |
| 191   | Elevators and moving stairways   | 333921   | 36    | Agriculture, construction, mining & oilfield equipment               |
| 192   | Conveyor and conveying equipment   | 333922   | 36    |  |
| 193   | Industrial cranes, hoists, trucks and trailers                               | 333923, 333924   | 36    |  |
| 194   | Power-driven handtools   | 333991   | 37    | Metalworking machinery   |
| 195   | Welding and soldering equipment  | 333992   | 37    |  |
| 196   | Packaging machinery  | 333993   | 39    | General and miscellaneous industrial machinery                       |
| 197   | Industrial process furnaces and ovens  | 333994   | 39    |  |
| 198   | Fluid power equipment  | 333995, 333996   | 39    |  |
| 199   | Scales, balances, and miscellaneous general purpose machinery                | 333997, 333999   | 39    |  |
| 200   | Electronic computers   | 334111   | 40    | Computers  |
| 201   | Computer storage devices   | 334112   | 40    |  |
| 202   | Computer terminals   | 334113   | 40    |  |
| 203   | Other computer peripheral equipment  | 334119   | 40    |  |
| 204   | Telephone apparatus  | 334210   | 47    | Communication equipment  |
| 205   | Broadcast and wireless communications equipment                              | 334220   | 47    |  |
| 206   | Other communications equipment   | 334290   | 47    |  |
| 207   | Audio and video equipment  | 334300   | 46    | TV's, VCR's, radios & phonographs                                    |
| 208   | Semiconductors and electron tubes  | 334411, 334413   | 48    | Electronic components  |
| 209   | All other electronic components  | 334412, 334414, 334415, 334416, 334417, 334418, 334419 | 48    |  |
| 210   | Electromedical apparatus   | 334510   | 55    | Medical instruments & supplies                                       |
| 211   | Search, detection, and navigation instruments                                | 334511   | 54    | Search & navigation equipment  |
| 212   | Measuring devices and controls   | 334512, 334513, 334514                                 | 57    | Other instruments  |
| 213   | Electricity and signal testing instruments                                   | 334515   | 57    |  |
| 214   | Analytical laboratory instruments  | 334516   | 57    |  |
| 215   | Irradiation apparatus  | 334517   | 55    | Medical instruments & supplies                                       |
| 216   | Watches, clocks, and other measuring and controlling devices                 | 334518, 334519   | 57    | Other instruments  |
| 217   | Software, audio, and video media reproduction                                | 334611, 334612   | 46    | TV's, VCR's, radios & phonographs                                    |
| 218   | Magnetic and optical recording media manufacturing                           | 334613   | 45    | Electric lighting and wiring equipment and misc. electrical supplies |

**Mapping From Industries to Industrial Sectors,  
with NAICS Codes**

| Ind # | Industry Title  | Classification Code(s)                         | Sec # | Industrial Sector Title  |
|-------|---|--|-------|--|
| 219   | Electric lamp bulb and part manufacturing                         | 335110   | 45    |  |
| 220   | Lighting fixtures   | 335120   | 45    |  |
| 221   | Electric housewares, fans and vacuum cleaners                     | 335211, 335212                                 | 44    | Household appliances   |
| 222   | Household cooking appliances                                      | 335221   | 44    |  |
| 223   | Household refrigerators and home freezers                         | 335222   | 44    |  |
| 224   | Household laundry equipment                                       | 335224   | 44    |  |
| 225   | Other major household appliances                                  | 335228   | 44    |  |
| 226   | Electric power and specialty transformers                         | 335311   | 43    | Electrical industrial apparatus & distribution equipment             |
| 227   | Motors and generators   | 335312   | 43    |  |
| 228   | Switchgear and switchboard apparatus                              | 335313   | 43    |  |
| 229   | Relays and industrial controls                                    | 335314   | 43    |  |
| 230   | Storage batteries   | 335911   | 45    | Electric lighting and wiring equipment and misc. electrical supplies |
| 231   | Primary batteries   | 335912   | 45    |  |
| 232   | Fiber optic and other cable                                       | 335921, 335929                                 | 33    | Primary nonferrous metals  |
| 233   | Wiring devices  | 335930   | 33    |  |
| 234   | Carbon and graphite and miscellaneous electrical equipment        | 335991, 335999                                 | 43    | Electrical industrial apparatus & distribution equipment             |
| 235   | Automobiles and light trucks                                      | 336110   | 49    | Motor vehicles   |
| 236   | Heavy duty trucks   | 336120   | 49    |  |
| 237   | Motor vehicle bodies  | 336211   | 49    |  |
| 238   | Truck trailers  | 336212   | 49    |  |
| 239   | Motor homes, travel trailers and campers                          | 336213, 336214                                 | 53    | Other transportation equipment                                       |
| 240   | Motor vehicle parts   | 336300   | 50    | Motor vehicle parts  |
| 241   | Aircraft  | 336411   | 51    | Aerospace  |
| 242   | Aircraft engines and engine parts                                 | 336412   | 51    |  |
| 243   | Other aircraft parts and equipment                                | 336413   | 51    |  |
| 244   | Guided missiles and space vehicles                                | 336414   | 51    |  |
| 245   | Propulsion units and parts for space vehicles and guided missiles | 336415, 336419                                 | 51    |  |
| 246   | Railroad rolling stock  | 336500   | 53    | Other transportation equipment                                       |
| 247   | Ship building and repairing                                       | 336611   | 52    | Ships & boats  |
| 248   | Boat building   | 336612   | 52    |  |
| 249   | Motorcycle, bicycle, and parts                                    | 336991   | 53    | Other transportation equipment                                       |
| 250   | Military armored vehicles and tank parts                          | 336992   | 53    |  |
| 251   | All other transportation equipment                                | 336999   | 53    |  |
| 252   | Wood kitchen cabinets and countertops                             | 337110   | 29    | Lumber   |
| 253   | Household and institutional furniture                             | 337121, 337122, 337124, 337125, 337127, 337129 | 30    | Furniture  |
| 254   | Office furniture (including fixtures)                             | 337211, 337212, 337214, 337215                 | 30    |  |
| 255   | Mattresses, blinds and shades                                     | 337910, 337920                                 | 30    |  |
| 256   | Laboratory apparatus and furniture                                | 339111   | 57    | Other instruments  |
| 257   | Surgical and medical instruments                                  | 339112   | 55    | Medical instruments & supplies                                       |
| 258   | Surgical appliance and supplies                                   | 339113   | 55    |  |
| 259   | Dental equipment and supplies                                     | 339114   | 55    |  |
| 260   | Ophthalmic goods  | 339115   | 56    | Ophthalmic goods   |
| 261   | Dental laboratories   | 339116   | 85    | Other medical services & dentists                                    |
| 262   | Jewelry and silverware  | 339910   | 58    | Miscellaneous manufacturing  |
| 263   | Toys and sporting goods   | 339920, 339930                                 | 58    |  |
| 264   | Office supplies, except paper                                     | 339940   | 58    |  |
| 265   | Sign manufacturing  | 339950   | 58    |  |
| 266   | Gasket, packing, and sealing devices                              | 339991   | 26    | Rubber products  |
| 267   | Musical instruments   | 339992   | 58    | Miscellaneous manufacturing  |
| 268   | Other miscellaneous manufacturing                                 | 339993, 339994, 339995, 339999                 | 58    |  |
| 269   | Wholesale trade   | 42 all   | 69    | Wholesale trade  |
| 270   | Retail trade  | 44, 45 all                                     | 70    | Retail trade   |
| 271   | Air transportation  | 481000   | 62    | Air transport  |
| 272   | Rail transportation   | 482000   | 59    | Railroads  |

**Mapping From Industries to Industrial Sectors,  
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| Ind # | Industry Title  | Classification Code(s)    | Sec # | Industrial Sector Title                 |
|-------|---|---------------------------|-------|---|
| 273   | Water transportation  | 483000                    | 61    | Water transport                         |
| 274   | Truck transportation  | 484000                    | 60    | Trucking, highway passenger transit     |
| 275   | Transit and ground passenger transportation (includes S&L government) | 485000, S00201            | 60    |   |
| 276   | Pipeline transportation   | 486000                    | 63    | Pipeline                                |
| 277   | Support activities for transportation and sightseeing                 | 487000, 488000            | 64    | Transportation services                 |
| 278   | Couriers and messengers   | 492000                    | 60    | Trucking, highway passenger transit     |
| 279   | Warehousing and storage   | 493000                    | 60    |   |
| 280   | Newspaper publishers  | 511110                    | 19    | Printing & publishing                   |
| 281   | Periodical publishers   | 511120                    | 19    |   |
| 282   | Book publishers   | 511130                    | 19    |   |
| 283   | Database, directory, and other publishers                             | 511140, 51119             | 19    |   |
| 284   | Software publishers   | 5112                      | 78    | Computer & data processing              |
| 285   | Motion picture and video industries                                   | 5121                      | 82    | Movies and amusements                   |
| 286   | Sound recording industries  | 5122                      | 77    | Professional services                   |
| 287   | Radio and television broadcasting                                     | 5131                      | 65    | Communications services                 |
| 288   | Cable networks and program distribution                               | 5132                      | 65    |   |
| 289   | Telecommunications  | 5133                      | 65    |   |
| 290   | Information services  | 514100                    | 80    | Other business services                 |
| 291   | Data processing services  | 514200                    | 78    | Computer & data processing              |
| 292   | Banks, savings institutions, and credit unions                        | 521, 5221                 | 72    | Finance & insurance                     |
| 293   | Credit cards and finance companies                                    | 5222, 5223                | 72    |   |
| 294   | Securities, commodity contracts, investments                          | 523                       | 72    |   |
| 295   | Insurance   | 5241, 5242                | 72    |   |
| 296   | Funds, trusts, and other financial vehicles                           | 525                       | 72    |   |
| 297   | Real estate   | 531                       | 73    | Real estate and royalties               |
| 298   | Owner-occupied dwellings  | S00800                    | 73    |   |
| 299   | Automotive equipment rental and leasing                               | 5321                      | 81    | Automobile services                     |
| 300   | Video tape and disc rental  | 532230                    | 82    | Movies and amusements                   |
| 301   | Machinery and equipment rental and leasing                            | 532400                    | 80    | Other business services                 |
| 302   | Rental of other goods   | 53221, 53222, 53229, 5323 | 80    |   |
| 303   | Lessors of nonfinancial intangible assets (royalties)                 | 533                       | 73    | Real estate and royalties               |
| 304   | Legal services  | 5411                      | 77    | Professional services                   |
| 305   | Accounting and bookkeeping  | 5412                      | 77    |   |
| 306   | Architectural and engineering services                                | 5413                      | 77    |   |
| 307   | Specialized design services   | 5414                      | 80    | Other business services                 |
| 308   | Custom computer programming   | 541511                    | 78    | Computer & data processing              |
| 309   | Computer systems design services                                      | 541512                    | 78    |   |
| 310   | Other computer related services, including facilities management      | 541513, 541519            | 78    |   |
| 311   | Management consulting   | 541610                    | 77    | Professional services                   |
| 312   | Environmental and other technical consulting services                 | 541620, 541690            | 77    |   |
| 313   | Scientific research and development                                   | 5417                      | 77    |   |
| 314   | Advertising and related services                                      | 5418                      | 79    | Advertising                             |
| 315   | Photographic services   | 541920                    | 76    | Personal and repair services, exc. auto |
| 316   | Veterinary services   | 541940                    | 85    | Other medical services & dentists       |
| 317   | All other miscellaneous professional and technical services           | 54191, 54193, 54199       | 80    | Other business services                 |
| 318   | Management of companies and enterprises                               | 550000                    | n/a   |   |
| 319   | Office administrative services  | 5611                      | 77    | Professional services                   |
| 320   | Facilities support services   | 5612                      | 77    |   |
| 321   | Employment services   | 5613                      | 80    | Other business services                 |
| 322   | Business support services   | 5614                      | 80    |   |
| 323   | Travel arrangement and reservation services                           | 5615                      | 64    | Transportation services                 |
| 324   | Investigation and security services                                   | 5616                      | 80    | Other business services                 |
| 325   | Services to buildings and dwellings                                   | 5617                      | 80    |   |
| 326   | Other support services  | 5619                      | 80    |   |
| 327   | Waste management and remediation services                             | 562                       | 68    | Water and sanitary services             |

**Mapping From Industries to Industrial Sectors,  
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| <b>Ind #</b> | <b>Industry Title</b>  | <b>Classification Code(s)</b> | <b>Sec #</b> | <b>Industrial Sector Title</b>                       |
|--------------|--|-------------------------------|--------------|--|
| 328          | Elementary and secondary schools   | 611100                        | 87           | Education, social services, membership organizations |
| 329          | Colleges, universities, and junior colleges  | 6112, 6113                    | 87           |  |
| 330          | Other educational services   | 6114, 6115, 6116, 6117        | 87           |  |
| 331          | Home health care services  | 621600                        | 85           | Other medical services & dentists                    |
| 332          | Offices of physicians, dentists, and other health practioners                        | 6211, 6212, 6213              | 84, 85       | Physicians, Other medical services and dentists      |
| 333          | Other ambulatory health care services  | 6214, 6215, 6219              | 85           | Other medical services & dentists                    |
| 334          | Hospitals  | 622                           | 83           | Private hospitals                                    |
| 335          | Nursing and residential care facilities  | 623                           | 86           | Nursing homes  |
| 336          | Child day care services  | 6244                          | 87           | Education, social services, membership organizations |
| 337          | Social assistance, except child day care services                                    | 6241, 6242, 6243              | 87           |  |
| 338          | Performing arts, spectator sports, museums & related activities                      | 7111, 7112, 7113, 7114, 7115  | 82           | Movies and amusements                                |
| 339          | Amusements, gambling, & recreation activities  | 7131, 7132, 7139              | 82           |  |
| 340          | Hotels and other accommodation   | 721                           | 75           | Hotels   |
| 341          | Food services & drinking places  | 722                           | 71           | Restaurants and bars                                 |
| 342          | Automotive repair, maintenance and car washes  | 8111                          | 81           | Automobile services                                  |
| 343          | Electronic equipment repair & maintenance  | 8112                          | 76           | Personal and repair services, exc. auto              |
| 344          | Commercial machinery repair & maintenance  | 8113                          | 80           | Other business services                              |
| 345          | Household goods repair & maintenance   | 8114                          | 76           | Personal and repair services, exc. auto              |
| 346          | Personal care services   | 8121                          | 76           |  |
| 347          | Death care services  | 8122                          | 76           |  |
| 348          | Drycleaning & laundry services   | 8123                          | 76           |  |
| 349          | Other personal services  | 8129                          | 76           |  |
| 350          | Religious, grantmaking, civic & professional organizations                           | 813                           | 87           | Education, social services, membership organizations |
| 351          | Private households   | 814                           | 87           |  |
| 352          | Postal service   | 491                           | 88           | Federal & state and local government enterprises     |
| 353          | Other federal government enterprises (except post office and electric utilities)     | S00102                        | 88           |  |
| 354          | Other state and local government enterprises (except electric utilities and transit) | S00203                        | 88           |  |
| 355          | General government industry  | S00500                        | 93           | Government industry                                  |
| 356          | Noncomparable imports  | S00300                        | 89           | Non-competitive imports                              |
| 357          | Scrap  | S00401                        | 91           | Scrap and used goods                                 |
| 358          | Used and secondhand goods  | S00402                        | 91           |  |
| 359          | Rest of the world adjustment to final uses   | S00600                        | 92           | Rest of the world industry                           |
| 360          | Inventory valuation adjustment   | S00700                        | 97           | Use 97 for Dummy code                                |

**APPENDIX B**  
**PROJECTIONS FOR 360 INDUSTRIES**

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### 1 Oilseed farming

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 72   | 65   | 66   | 67   | 69   | 70   |
| Indirect Purchases                  | 70   | 62   | 61   | 62   | 63   | 65   |
| Total:                              | 142  | 127  | 127  | 129  | 133  | 135  |

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### 2 Grain farming

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 2    | 2    | 2    | 2    | 2    | 2    |
| Indirect Purchases                  | 155  | 137  | 132  | 135  | 138  | 142  |
| Total:                              | 157  | 139  | 134  | 137  | 140  | 144  |

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### 3 Vegetable and melon farming

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 0    | 0    | 0    | 0    | 0    | 0    |
| Indirect Purchases                  | 44   | 37   | 35   | 35   | 36   | 36   |
| Total:                              | 44   | 37   | 35   | 35   | 36   | 36   |

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### 4 Fruit and nut farming

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 0    | 0    | 0    | 0    | 0    | 0    |
| Indirect Purchases                  | 59   | 51   | 45   | 46   | 47   | 50   |
| Total:                              | 59   | 51   | 46   | 46   | 47   | 50   |

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Note: Numbers may not add due to rounding

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## 5 Greenhouse, nursery, and floriculture production

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 2    | 1    | 1    | 1    | 1    | 2    |
| Indirect Purchases                  | 229  | 201  | 196  | 198  | 200  | 201  |
| Total:                              | 231  | 202  | 197  | 199  | 202  | 203  |

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## 6 Tobacco farming

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Indirect Purchases                  | 0    | 0    | 0    | 0    | 0    | 0    |
| Total:                              | 0    | 0    | 0    | 0    | 0    | 0    |

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## 7 Cotton farming

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Indirect Purchases                  | 37   | 29   | 27   | 27   | 28   | 29   |
| Total:                              | 37   | 29   | 27   | 27   | 28   | 29   |

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## 8 Sugarcane and sugar beet farming

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Indirect Purchases                  | 10   | 9    | 9    | 9    | 9    | 9    |
| Total:                              | 10   | 9    | 9    | 9    | 9    | 9    |

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Note: Numbers may not add due to rounding

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### 9 All other crop farming

(Millions of 2007 dollars)

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|  | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|--|------|------|------|------|------|------|
|--|------|------|------|------|------|------|

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#### SUMMARY OF DEFENSE PURCHASES

|                    |     |     |     |     |     |     |
|--------------------|-----|-----|-----|-----|-----|-----|
| Direct Purchases   | 116 | 109 | 106 | 105 | 106 | 105 |
| Indirect Purchases | 186 | 166 | 161 | 165 | 170 | 175 |
| Total:             | 301 | 275 | 267 | 270 | 276 | 280 |

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### 10 Cattle ranching and dairy farming

(Millions of 2007 dollars)

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|  | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|--|------|------|------|------|------|------|
|--|------|------|------|------|------|------|

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#### SUMMARY OF DEFENSE PURCHASES

|                    |     |     |     |     |     |     |
|--------------------|-----|-----|-----|-----|-----|-----|
| Direct Purchases   | 7   | 6   | 6   | 6   | 6   | 7   |
| Indirect Purchases | 613 | 542 | 522 | 532 | 546 | 566 |
| Total:             | 619 | 548 | 528 | 538 | 552 | 572 |

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### 11 Poultry and egg production

(Millions of 2007 dollars)

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|  | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|--|------|------|------|------|------|------|
|--|------|------|------|------|------|------|

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#### SUMMARY OF DEFENSE PURCHASES

|                    |    |    |    |    |    |    |
|--------------------|----|----|----|----|----|----|
| Direct Purchases   | 12 | 11 | 11 | 11 | 12 | 12 |
| Indirect Purchases | 84 | 71 | 69 | 70 | 71 | 71 |
| Total:             | 96 | 82 | 80 | 81 | 82 | 83 |

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### 12 Animal production, except cattle and poultry and eggs

(Millions of 2007 dollars)

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|  | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|--|------|------|------|------|------|------|
|--|------|------|------|------|------|------|

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#### SUMMARY OF DEFENSE PURCHASES

|                    |     |     |     |     |     |     |
|--------------------|-----|-----|-----|-----|-----|-----|
| Direct Purchases   | 79  | 75  | 74  | 77  | 83  | 88  |
| Indirect Purchases | 231 | 207 | 199 | 204 | 208 | 215 |
| Total:             | 311 | 281 | 273 | 281 | 292 | 302 |

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### 13 Forestry and logging

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 1    | 1    | 1    | 1    | 1    | 1    |
| Indirect Purchases                  | 496  | 449  | 445  | 459  | 467  | 463  |
| Total:                              | 497  | 450  | 446  | 460  | 468  | 463  |

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### 14 Fishing, hunting and trapping

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 1    | 1    | 1    | 1    | 1    | 1    |
| Indirect Purchases                  | 88   | 74   | 73   | 74   | 74   | 75   |
| Total:                              | 89   | 75   | 74   | 74   | 75   | 76   |

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### 15 Agriculture and forestry support activities

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 41   | 35   | 34   | 34   | 34   | 34   |
| Indirect Purchases                  | 181  | 161  | 156  | 160  | 163  | 164  |
| Total:                              | 222  | 196  | 190  | 194  | 197  | 198  |

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### 16 Crude oil and natural gas extraction

(Millions of 2007 dollars)

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|                                     | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  |
|-------------------------------------|-------|-------|-------|-------|-------|-------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |       |       |       |       |       |       |
| Direct Purchases                    | 108   | 102   | 44    | 45    | 51    | 70    |
| Indirect Purchases                  | 9,726 | 8,492 | 7,869 | 7,955 | 8,123 | 8,278 |
| Total:                              | 9,834 | 8,594 | 7,913 | 7,999 | 8,175 | 8,348 |

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Note: Numbers may not add due to rounding

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### 18 Coal mining

(Millions of 2007 dollars)

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|  | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|--|------|------|------|------|------|------|
|--|------|------|------|------|------|------|

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#### SUMMARY OF DEFENSE PURCHASES

|                    |     |     |     |     |     |     |
|--------------------|-----|-----|-----|-----|-----|-----|
| Direct Purchases   | 5   | 5   | 5   | 5   | 5   | 5   |
| Indirect Purchases | 990 | 891 | 834 | 829 | 855 | 868 |
| Total:             | 995 | 895 | 838 | 833 | 860 | 873 |

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### 19 Iron ore mining

(Millions of 2007 dollars)

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|  | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|--|------|------|------|------|------|------|
|--|------|------|------|------|------|------|

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#### SUMMARY OF DEFENSE PURCHASES

|                    |    |    |    |    |    |    |
|--------------------|----|----|----|----|----|----|
| Indirect Purchases | 75 | 71 | 68 | 71 | 73 | 74 |
| Total:             | 75 | 71 | 68 | 71 | 73 | 74 |

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### 20 Copper, nickel, lead, and zinc mining

(Millions of 2007 dollars)

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|  | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|--|------|------|------|------|------|------|
|--|------|------|------|------|------|------|

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#### SUMMARY OF DEFENSE PURCHASES

|                    |     |     |     |     |     |     |
|--------------------|-----|-----|-----|-----|-----|-----|
| Direct Purchases   | 0   | 0   | 0   | 0   | 0   | 0   |
| Indirect Purchases | 146 | 135 | 129 | 131 | 134 | 136 |
| Total:             | 146 | 135 | 129 | 131 | 134 | 136 |

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### 21 Gold, silver, and other metal ore mining

(Millions of 2007 dollars)

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|  | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|--|------|------|------|------|------|------|
|--|------|------|------|------|------|------|

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#### SUMMARY OF DEFENSE PURCHASES

|                    |    |    |    |    |    |    |
|--------------------|----|----|----|----|----|----|
| Direct Purchases   | 5  | 4  | 4  | 4  | 4  | 3  |
| Indirect Purchases | 88 | 81 | 80 | 82 | 83 | 83 |
| Total:             | 92 | 86 | 84 | 86 | 87 | 86 |

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Note: Numbers may not add due to rounding

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## 22 Stone mining and quarrying

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 14   | 12   | 10   | 11   | 11   | 12   |
| Indirect Purchases                  | 152  | 135  | 130  | 133  | 136  | 137  |
| Total:                              | 167  | 147  | 141  | 143  | 148  | 149  |

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## 23 Sand, gravel, clay and refractory mining

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 8    | 7    | 6    | 6    | 6    | 6    |
| Indirect Purchases                  | 78   | 70   | 69   | 71   | 72   | 72   |
| Total:                              | 85   | 77   | 75   | 77   | 78   | 79   |

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## 24 Other nonmetallic mineral mining

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 3    | 2    | 2    | 2    | 2    | 3    |
| Indirect Purchases                  | 94   | 87   | 84   | 87   | 89   | 89   |
| Total:                              | 97   | 89   | 86   | 89   | 91   | 92   |

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## 25 Oil and gas drilling and support activities

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 4    | 4    | 4    | 4    | 4    | 4    |
| Indirect Purchases                  | 106  | 93   | 85   | 86   | 88   | 90   |
| Total:                              | 111  | 97   | 89   | 90   | 92   | 94   |

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Note: Numbers may not add due to rounding

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## 26 Support activities for other mining

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 4    | 4    | 4    | 4    | 4    | 4    |
| Indirect Purchases                  | 26   | 23   | 22   | 22   | 23   | 23   |
| Total:                              | 30   | 27   | 26   | 26   | 26   | 27   |

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## 27 Electric Utilities

(Millions of 2007 dollars)

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|                                     | 2006   | 2007   | 2008   | 2009   | 2010   | 2011   |
|-------------------------------------|--------|--------|--------|--------|--------|--------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |        |        |        |        |        |        |
| Direct Purchases                    | 7,554  | 6,756  | 6,156  | 5,991  | 6,236  | 6,380  |
| Indirect Purchases                  | 5,787  | 5,208  | 5,007  | 5,063  | 5,170  | 5,216  |
| Total:                              | 13,341 | 11,964 | 11,163 | 11,054 | 11,406 | 11,596 |

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## 28 Natural gas distribution

(Millions of 2007 dollars)

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|                                     | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  |
|-------------------------------------|-------|-------|-------|-------|-------|-------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |       |       |       |       |       |       |
| Direct Purchases                    | 716   | 593   | 573   | 577   | 579   | 576   |
| Indirect Purchases                  | 1,971 | 1,768 | 1,716 | 1,753 | 1,783 | 1,794 |
| Total:                              | 2,687 | 2,360 | 2,289 | 2,330 | 2,362 | 2,371 |

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## 29 Water, sewage and other systems

(Millions of 2007 dollars)

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|                                     | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  |
|-------------------------------------|-------|-------|-------|-------|-------|-------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |       |       |       |       |       |       |
| Direct Purchases                    | 817   | 695   | 675   | 680   | 683   | 682   |
| Indirect Purchases                  | 506   | 446   | 432   | 437   | 443   | 445   |
| Total:                              | 1,322 | 1,140 | 1,107 | 1,117 | 1,126 | 1,127 |

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Note: Numbers may not add due to rounding

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**30 New residential construction**

(Millions of 2007 dollars)

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|                  |        | <b>2006</b>                         | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|------------------|--------|-------------------------------------|-------------|-------------|-------------|-------------|-------------|
|                  |        | <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |
| Direct Purchases |        | 466                                 | 400         | 391         | 407         | 448         | 466         |
|                  | Total: | 466                                 | 400         | 391         | 407         | 448         | 466         |

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**31 New non-residential building construction**

(Millions of 2007 dollars)

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|                  |        | <b>2006</b>                         | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|------------------|--------|-------------------------------------|-------------|-------------|-------------|-------------|-------------|
|                  |        | <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |
| Direct Purchases |        | 8,482                               | 8,151       | 8,509       | 9,043       | 9,302       | 9,037       |
|                  | Total: | 8,482                               | 8,151       | 8,509       | 9,043       | 9,302       | 9,037       |

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**32 Highway, street, bridge, and tunnel construction**

(Millions of 2007 dollars)

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|                  |        | <b>2006</b>                         | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|------------------|--------|-------------------------------------|-------------|-------------|-------------|-------------|-------------|
|                  |        | <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |
| Direct Purchases |        | 594                                 | 492         | 483         | 492         | 507         | 507         |
|                  | Total: | 594                                 | 492         | 483         | 492         | 507         | 507         |

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**33 Water, sewer, and pipeline construction**

(Millions of 2007 dollars)

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|                  |        | <b>2006</b>                         | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|------------------|--------|-------------------------------------|-------------|-------------|-------------|-------------|-------------|
|                  |        | <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |
| Direct Purchases |        | 265                                 | 216         | 209         | 212         | 221         | 223         |
|                  | Total: | 265                                 | 216         | 209         | 212         | 221         | 223         |

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*Note: Numbers may not add due to rounding*

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**34 Other new construction**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 792  | 681  | 681  | 716  | 759  | 764  |
| Total:                              | 792  | 681  | 681  | 716  | 759  | 764  |

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**35 Maintenance and repair of residential structures**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 451  | 367  | 354  | 356  | 362  | 362  |
| Indirect Purchases                  | 80   | 70   | 69   | 70   | 70   | 70   |
| Total:                              | 530  | 437  | 422  | 425  | 433  | 432  |

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**36 Maintenance and repair of nonresidential buildings**

(Millions of 2007 dollars)

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|                                     | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  |
|-------------------------------------|-------|-------|-------|-------|-------|-------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |       |       |       |       |       |       |
| Direct Purchases                    | 2,676 | 2,680 | 2,840 | 3,021 | 3,044 | 2,898 |
| Indirect Purchases                  | 2,078 | 1,879 | 1,835 | 1,864 | 1,889 | 1,899 |
| Total:                              | 4,754 | 4,559 | 4,675 | 4,885 | 4,933 | 4,797 |

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**37 Maintenance and repair of infrastructure, and other nonresidential maintenance and repair**

(Millions of 2007 dollars)

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|                                     | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  |
|-------------------------------------|-------|-------|-------|-------|-------|-------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |       |       |       |       |       |       |
| Direct Purchases                    | 832   | 677   | 648   | 654   | 674   | 679   |
| Indirect Purchases                  | 606   | 537   | 512   | 513   | 524   | 531   |
| Total:                              | 1,437 | 1,214 | 1,160 | 1,168 | 1,199 | 1,210 |

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*Note: Numbers may not add due to rounding*

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**38 Dog and cat food**(Millions of 2007 dollars)

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|  | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
|--|-------------|-------------|-------------|-------------|-------------|-------------|

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**SUMMARY OF DEFENSE PURCHASES**

|                    |    |    |    |    |    |    |
|--------------------|----|----|----|----|----|----|
| Direct Purchases   | 13 | 11 | 10 | 11 | 11 | 11 |
| Indirect Purchases | 1  | 1  | 1  | 1  | 1  | 1  |
| Total:             | 14 | 11 | 11 | 11 | 11 | 12 |

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**39 Other animal food**(Millions of 2007 dollars)

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|  | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
|--|-------------|-------------|-------------|-------------|-------------|-------------|

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**SUMMARY OF DEFENSE PURCHASES**

|                    |     |     |     |     |     |     |
|--------------------|-----|-----|-----|-----|-----|-----|
| Direct Purchases   | 0   | 0   | 0   | 0   | 0   | 0   |
| Indirect Purchases | 136 | 122 | 119 | 121 | 124 | 128 |
| Total:             | 136 | 122 | 119 | 121 | 125 | 128 |

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**40 Flour and rice milling, and malt**(Millions of 2007 dollars)

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|  | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
|--|-------------|-------------|-------------|-------------|-------------|-------------|

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**SUMMARY OF DEFENSE PURCHASES**

|                    |    |    |    |    |    |    |
|--------------------|----|----|----|----|----|----|
| Direct Purchases   | 1  | 1  | 1  | 1  | 1  | 1  |
| Indirect Purchases | 33 | 28 | 27 | 28 | 28 | 28 |
| Total:             | 34 | 29 | 28 | 29 | 29 | 29 |

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**41 Wet corn milling**(Millions of 2007 dollars)

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|  | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
|--|-------------|-------------|-------------|-------------|-------------|-------------|

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**SUMMARY OF DEFENSE PURCHASES**

|                    |    |    |    |    |    |    |
|--------------------|----|----|----|----|----|----|
| Indirect Purchases | 61 | 54 | 52 | 53 | 54 | 55 |
| Total:             | 61 | 54 | 52 | 53 | 54 | 55 |

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Note: Numbers may not add due to rounding

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## 42 Soybean and other oilseed processing

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 0    | 0    | 0    | 0    | 0    | 0    |
| Indirect Purchases                  | 85   | 76   | 73   | 75   | 77   | 79   |
| Total:                              | 85   | 76   | 73   | 75   | 77   | 79   |

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## 43 Fats and oils refining and blending

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 10   | 9    | 9    | 10   | 10   | 10   |
| Indirect Purchases                  | 27   | 23   | 22   | 23   | 23   | 24   |
| Total:                              | 37   | 33   | 32   | 32   | 33   | 34   |

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## 44 Breakfast cereals

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 23   | 21   | 21   | 22   | 22   | 23   |
| Indirect Purchases                  | 3    | 3    | 2    | 3    | 3    | 3    |
| Total:                              | 26   | 24   | 23   | 24   | 25   | 26   |

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## 45 Sugar manufacturing

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 0    | 0    | 0    | 0    | 0    | 0    |
| Indirect Purchases                  | 28   | 24   | 23   | 23   | 24   | 24   |
| Total:                              | 28   | 24   | 23   | 23   | 24   | 24   |

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Note: Numbers may not add due to rounding

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**46 Confectioneries**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 32          | 29          | 28          | 29          | 30          | 32          |
| Indirect Purchases                  | 35          | 30          | 29          | 29          | 30          | 30          |
| Total:                              | 67          | 59          | 57          | 58          | 59          | 61          |

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**47 Frozen food**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 21          | 19          | 19          | 20          | 21          | 22          |
| Indirect Purchases                  | 58          | 49          | 47          | 48          | 49          | 49          |
| Total:                              | 79          | 68          | 66          | 68          | 69          | 71          |

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**48 Fruit and vegetable canning and drying**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 69          | 67          | 25          | 26          | 31          | 44          |
| Indirect Purchases                  | 93          | 80          | 76          | 77          | 78          | 79          |
| Total:                              | 163         | 147         | 101         | 103         | 109         | 124         |

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**49 Dairy products**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 70          | 64          | 61          | 63          | 65          | 69          |
| Indirect Purchases                  | 264         | 224         | 218         | 220         | 222         | 223         |
| Total:                              | 334         | 288         | 279         | 283         | 288         | 293         |

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*Note: Numbers may not add due to rounding*

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**50 Meat products, except poultry**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 509         | 469         | 448         | 461         | 479         | 508         |
| Indirect Purchases                  | 476         | 411         | 396         | 403         | 410         | 419         |
| Total:                              | 986         | 881         | 844         | 863         | 889         | 927         |

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**51 Poultry processing**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 0           | 0           | 0           | 0           | 0           | 0           |
| Indirect Purchases                  | 115         | 97          | 95          | 96          | 97          | 97          |
| Total:                              | 116         | 98          | 95          | 96          | 97          | 98          |

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**52 Seafood product preparation and packaging**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 21          | 20          | 20          | 20          | 21          | 22          |
| Indirect Purchases                  | 65          | 55          | 53          | 54          | 54          | 54          |
| Total:                              | 86          | 75          | 73          | 74          | 75          | 76          |

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**53 Bakery and pasta products**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 34          | 29          | 25          | 25          | 27          | 29          |
| Indirect Purchases                  | 204         | 173         | 168         | 170         | 172         | 172         |
| Total:                              | 238         | 201         | 193         | 196         | 198         | 201         |

Note: Numbers may not add due to rounding

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**54 Other food manufacturing, snacks, coffee, condiments, nuts, etc.**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 91   | 83   | 67   | 69   | 72   | 80   |
| Indirect Purchases                  | 219  | 187  | 181  | 183  | 186  | 188  |
| Total:                              | 311  | 270  | 248  | 252  | 258  | 269  |

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**55 Soft drink and ice manufacturing**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 63   | 56   | 55   | 57   | 59   | 61   |
| Indirect Purchases                  | 65   | 55   | 54   | 54   | 55   | 55   |
| Total:                              | 128  | 111  | 109  | 111  | 113  | 116  |

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**56 Breweries**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Indirect Purchases                  | 51   | 43   | 42   | 42   | 43   | 43   |
| Total:                              | 51   | 43   | 42   | 42   | 43   | 43   |

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**57 Wineries**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Indirect Purchases                  | 38   | 32   | 32   | 32   | 32   | 32   |
| Total:                              | 38   | 32   | 32   | 32   | 32   | 32   |

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*Note: Numbers may not add due to rounding*

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**58 Distilleries**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Indirect Purchases                  | 62   | 54   | 53   | 54   | 55   | 55   |
| Total:                              | 62   | 54   | 53   | 54   | 55   | 55   |

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**59 Tobacco products**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 3    | 3    | 2    | 2    | 2    | 2    |
| Indirect Purchases                  | 0    | 0    | 0    | 0    | 0    | 0    |
| Total:                              | 3    | 3    | 3    | 3    | 3    | 3    |

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**60 Fiber, yarn, and thread mills**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 4    | 3    | 3    | 3    | 3    | 3    |
| Indirect Purchases                  | 202  | 160  | 146  | 147  | 150  | 154  |
| Total:                              | 206  | 163  | 149  | 150  | 153  | 157  |

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**61 Fabric mills**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 57   | 50   | 45   | 46   | 47   | 48   |
| Indirect Purchases                  | 699  | 552  | 506  | 512  | 524  | 540  |
| Total:                              | 757  | 601  | 551  | 558  | 571  | 588  |

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*Note: Numbers may not add due to rounding*

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**62 Textile and fabric finishing mills**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 99          | 86          | 49          | 50          | 56          | 70          |
| Indirect Purchases                  | 221         | 181         | 170         | 173         | 177         | 179         |
| Total:                              | 321         | 268         | 218         | 223         | 233         | 249         |

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**63 Carpet and rug mills**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 9           | 8           | 9           | 9           | 10          | 9           |
| Indirect Purchases                  | 126         | 120         | 115         | 112         | 112         | 110         |
| Total:                              | 135         | 129         | 124         | 122         | 121         | 120         |

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**64 Curtain and linen mills**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 14          | 13          | 12          | 11          | 11          | 11          |
| Indirect Purchases                  | 53          | 45          | 44          | 45          | 46          | 46          |
| Total:                              | 67          | 58          | 56          | 56          | 57          | 57          |

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**65 Other textile and fabric product mills**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 680         | 481         | 397         | 405         | 422         | 437         |
| Indirect Purchases                  | 241         | 214         | 199         | 199         | 206         | 209         |
| Total:                              | 922         | 696         | 597         | 604         | 628         | 647         |

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*Note: Numbers may not add due to rounding*

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**66 Hosiery**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 26          | 18          | 20          | 20          | 20          | 20          |
| Indirect Purchases                  | 3           | 2           | 2           | 2           | 2           | 2           |
| Total:                              | 29          | 20          | 22          | 22          | 22          | 22          |

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**67 Knit apparel, except hosiery**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 37          | 27          | 26          | 26          | 27          | 28          |
| Total:                              | 37          | 27          | 26          | 26          | 27          | 28          |

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**68 Apparel, cut and sewn**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1,129       | 839         | 794         | 807         | 822         | 855         |
| Indirect Purchases                  | 236         | 189         | 181         | 184         | 187         | 191         |
| Total:                              | 1,365       | 1,028       | 975         | 990         | 1,010       | 1,046       |

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**69 Accessories and other apparel**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 577         | 360         | 331         | 333         | 336         | 337         |
| Indirect Purchases                  | 33          | 24          | 22          | 23          | 23          | 23          |
| Total:                              | 610         | 383         | 353         | 355         | 359         | 360         |

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*Note: Numbers may not add due to rounding*

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**70 Shoes and other leather products**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 162         | 131         | 102         | 104         | 108         | 119         |
| Indirect Purchases                  | 206         | 167         | 153         | 155         | 158         | 161         |
| Total:                              | 368         | 297         | 255         | 259         | 266         | 280         |

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**71 Sawmills and wood preservation**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 3           | 2           | 2           | 2           | 2           | 2           |
| Indirect Purchases                  | 851         | 777         | 778         | 810         | 825         | 814         |
| Total:                              | 855         | 779         | 780         | 812         | 827         | 815         |

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**72 Veneer, plywood, particleboard, and engineered wood products**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 6           | 5           | 2           | 2           | 2           | 3           |
| Indirect Purchases                  | 348         | 319         | 320         | 330         | 337         | 333         |
| Total:                              | 353         | 325         | 321         | 332         | 339         | 336         |

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**73 Millwork**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1           | 1           | 1           | 1           | 1           | 1           |
| Indirect Purchases                  | 333         | 309         | 313         | 326         | 333         | 327         |
| Total:                              | 334         | 310         | 313         | 327         | 334         | 328         |

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*Note: Numbers may not add due to rounding*

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**74 Wood containers and pallets**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 37          | 32          | 32          | 32          | 32          | 33          |
| Indirect Purchases                  | 123         | 111         | 108         | 110         | 113         | 115         |
| Total:                              | 160         | 143         | 139         | 142         | 146         | 148         |

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**75 Manufactured homes, mobile homes**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 5           | 4           | 4           | 4           | 4           | 4           |
| Total:                              | 5           | 4           | 4           | 4           | 4           | 4           |

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**76 Prefabricated wood buildings**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 7           | 6           | 6           | 7           | 7           | 7           |
| Indirect Purchases                  | 75          | 69          | 70          | 73          | 74          | 73          |
| Total:                              | 82          | 75          | 76          | 79          | 81          | 81          |

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**77 Miscellaneous wood products**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 9           | 8           | 8           | 8           | 8           | 8           |
| Indirect Purchases                  | 92          | 84          | 83          | 85          | 87          | 87          |
| Total:                              | 101         | 92          | 91          | 93          | 95          | 95          |

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*Note: Numbers may not add due to rounding*

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**78 Pulp mills**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 0           | 0           | 0           | 0           | 0           | 0           |
| Indirect Purchases                  | 157         | 142         | 140         | 142         | 144         | 144         |
| Total:                              | 157         | 142         | 140         | 142         | 144         | 144         |

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**79 Paper and paperboard mills**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 2           | 1           | 1           | 1           | 1           | 1           |
| Indirect Purchases                  | 2,255       | 2,044       | 2,011       | 2,046       | 2,070       | 2,077       |
| Total:                              | 2,256       | 2,045       | 2,012       | 2,047       | 2,071       | 2,078       |

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**80 Paperboard containers**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 9           | 6           | 4           | 5           | 5           | 5           |
| Indirect Purchases                  | 945         | 850         | 831         | 851         | 869         | 878         |
| Total:                              | 953         | 856         | 835         | 856         | 873         | 883         |

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**81 Flexible packaging foil and surface coated paperboard**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 2           | 2           | 2           | 2           | 2           | 2           |
| Indirect Purchases                  | 21          | 19          | 18          | 18          | 19          | 19          |
| Total:                              | 23          | 21          | 20          | 20          | 20          | 21          |

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*Note: Numbers may not add due to rounding*

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**82 Paper bag and coated and treated paper**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 41          | 37          | 37          | 38          | 39          | 41          |
| Indirect Purchases                  | 459         | 420         | 415         | 422         | 426         | 427         |
| Total:                              | 500         | 458         | 452         | 461         | 466         | 468         |

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**83 Stationery products**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 11          | 10          | 9           | 9           | 9           | 10          |
| Indirect Purchases                  | 171         | 153         | 150         | 152         | 155         | 155         |
| Total:                              | 183         | 163         | 159         | 162         | 164         | 165         |

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**84 Sanitary paper products**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 31          | 26          | 25          | 26          | 26          | 28          |
| Indirect Purchases                  | 17          | 15          | 14          | 15          | 15          | 16          |
| Total:                              | 47          | 40          | 39          | 40          | 42          | 43          |

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**85 All other converted paper products**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 6           | 4           | 3           | 3           | 3           | 3           |
| Indirect Purchases                  | 58          | 52          | 51          | 52          | 53          | 53          |
| Total:                              | 64          | 56          | 54          | 55          | 56          | 56          |

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*Note: Numbers may not add due to rounding*

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## 86 Printing

(Millions of 2007 dollars)

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|                                     | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  |
|-------------------------------------|-------|-------|-------|-------|-------|-------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |       |       |       |       |       |       |
| Direct Purchases                    | 3,902 | 3,696 | 3,707 | 3,759 | 3,765 | 3,741 |
| Indirect Purchases                  | 3,089 | 2,733 | 2,666 | 2,702 | 2,733 | 2,744 |
| Total:                              | 6,991 | 6,428 | 6,374 | 6,461 | 6,498 | 6,485 |

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## 87 Support activities for printing

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 8    | 7    | 6    | 6    | 7    | 6    |
| Indirect Purchases                  | 432  | 392  | 386  | 392  | 394  | 393  |
| Total:                              | 440  | 398  | 393  | 399  | 401  | 399  |

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## 88 Petroleum refineries

(Millions of 2007 dollars)

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|                                     | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  |
|-------------------------------------|-------|-------|-------|-------|-------|-------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |       |       |       |       |       |       |
| Direct Purchases                    | 505   | 492   | 117   | 120   | 161   | 277   |
| Indirect Purchases                  | 8,441 | 7,261 | 7,016 | 7,102 | 7,213 | 7,256 |
| Total:                              | 8,946 | 7,752 | 7,133 | 7,222 | 7,374 | 7,534 |

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## 89 Asphalt products

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 25   | 17   | 16   | 16   | 16   | 16   |
| Indirect Purchases                  | 211  | 189  | 187  | 192  | 196  | 195  |
| Total:                              | 235  | 206  | 203  | 208  | 212  | 211  |

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Note: Numbers may not add due to rounding

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**90 Lubricating and other petroleum products**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 21          | 20          | 15          | 16          | 19          | 22          |
| Indirect Purchases                  | 155         | 139         | 135         | 138         | 141         | 141         |
| Total:                              | 177         | 159         | 150         | 154         | 160         | 164         |

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**91 Petrochemicals**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 6           | 4           | 3           | 3           | 3           | 3           |
| Indirect Purchases                  | 681         | 610         | 593         | 605         | 616         | 621         |
| Total:                              | 687         | 614         | 596         | 608         | 619         | 624         |

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**92 Industrial gas**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 17          | 14          | 8           | 8           | 9           | 11          |
| Indirect Purchases                  | 147         | 134         | 131         | 134         | 136         | 137         |
| Total:                              | 164         | 148         | 139         | 142         | 145         | 147         |

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**93 Synthetic dyes and pigments**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1           | 1           | 1           | 1           | 1           | 1           |
| Indirect Purchases                  | 165         | 149         | 143         | 146         | 149         | 151         |
| Total:                              | 167         | 150         | 144         | 147         | 150         | 152         |

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*Note: Numbers may not add due to rounding*

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**94 Other basic inorganic chemicals**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 18          | 15          | 12          | 12          | 13          | 13          |
| Indirect Purchases                  | 816         | 747         | 735         | 753         | 760         | 760         |
| Total:                              | 834         | 762         | 747         | 765         | 773         | 774         |

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**95 Other basic organic chemicals**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 14          | 11          | 10          | 10          | 10          | 10          |
| Indirect Purchases                  | 1,895       | 1,729       | 1,700       | 1,743       | 1,768       | 1,777       |
| Total:                              | 1,909       | 1,740       | 1,711       | 1,753       | 1,778       | 1,788       |

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**96 Plastics material and resins**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 8           | 7           | 6           | 7           | 7           | 7           |
| Indirect Purchases                  | 1,455       | 1,310       | 1,275       | 1,306       | 1,336       | 1,351       |
| Total:                              | 1,463       | 1,317       | 1,281       | 1,312       | 1,342       | 1,358       |

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**97 Synthetic rubber**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1           | 1           | 1           | 1           | 1           | 1           |
| Indirect Purchases                  | 176         | 157         | 152         | 157         | 161         | 162         |
| Total:                              | 177         | 159         | 153         | 158         | 162         | 163         |

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*Note: Numbers may not add due to rounding*

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**98 Cellulosic organic fibers**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 0           | 0           | 0           | 0           | 0           | 0           |
| Indirect Purchases                  | 16          | 13          | 12          | 12          | 12          | 13          |
| Total:                              | 16          | 13          | 12          | 12          | 13          | 13          |

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**99 Noncellulosic organic fibers**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1           | 1           | 1           | 1           | 1           | 1           |
| Indirect Purchases                  | 249         | 200         | 182         | 183         | 188         | 192         |
| Total:                              | 250         | 201         | 183         | 184         | 188         | 193         |

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**100 Fertilizers**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 0           | 0           | 0           | 0           | 0           | 0           |
| Indirect Purchases                  | 320         | 286         | 289         | 305         | 311         | 312         |
| Total:                              | 321         | 286         | 290         | 305         | 311         | 312         |

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**101 Pesticide and other agricultural chemicals**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 3           | 3           | 2           | 2           | 2           | 2           |
| Indirect Purchases                  | 60          | 53          | 52          | 52          | 53          | 54          |
| Total:                              | 63          | 56          | 53          | 54          | 55          | 57          |

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*Note: Numbers may not add due to rounding*

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**102 Pharmaceuticals and medicines**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 396         | 331         | 313         | 318         | 332         | 352         |
| Indirect Purchases                  | 403         | 341         | 330         | 337         | 348         | 363         |
| Total:                              | 799         | 671         | 643         | 655         | 680         | 715         |

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**103 Paints and coatings**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 19          | 17          | 16          | 16          | 17          | 17          |
| Indirect Purchases                  | 528         | 494         | 481         | 496         | 511         | 514         |
| Total:                              | 547         | 511         | 497         | 512         | 528         | 531         |

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**104 Adhesives**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 10          | 9           | 8           | 8           | 8           | 7           |
| Indirect Purchases                  | 438         | 427         | 405         | 420         | 438         | 453         |
| Total:                              | 448         | 436         | 413         | 428         | 446         | 460         |

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**105 Soaps and cleaners**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 8           | 7           | 6           | 6           | 6           | 6           |
| Indirect Purchases                  | 530         | 514         | 490         | 508         | 530         | 549         |
| Total:                              | 538         | 521         | 496         | 514         | 536         | 555         |

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*Note: Numbers may not add due to rounding*

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**106 Toiletries**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1           | 1           | 0           | 0           | 0           | 1           |
| Indirect Purchases                  | 9           | 8           | 8           | 8           | 9           | 9           |
| Total:                              | 9           | 9           | 8           | 9           | 9           | 9           |

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**107 Printing ink**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1           | 1           | 1           | 1           | 1           | 1           |
| Indirect Purchases                  | 208         | 190         | 187         | 191         | 193         | 193         |
| Total:                              | 209         | 191         | 188         | 192         | 194         | 194         |

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**108 Explosives**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 462         | 409         | 437         | 486         | 499         | 503         |
| Indirect Purchases                  | 186         | 169         | 176         | 190         | 192         | 190         |
| Total:                              | 649         | 578         | 614         | 676         | 691         | 692         |

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**109 Custom compounding of purchased resins**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 6           | 6           | 5           | 5           | 5           | 4           |
| Indirect Purchases                  | 306         | 285         | 281         | 290         | 297         | 300         |
| Total:                              | 313         | 290         | 286         | 295         | 302         | 304         |

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*Note: Numbers may not add due to rounding*

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**110 Photographic films and chemicals**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 7           | 6           | 5           | 5           | 5           | 5           |
| Indirect Purchases                  | 235         | 210         | 204         | 212         | 215         | 216         |
| Total:                              | 242         | 216         | 209         | 217         | 220         | 221         |

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**111 Other miscellaneous chemical products**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 512         | 465         | 501         | 551         | 562         | 560         |
| Indirect Purchases                  | 324         | 295         | 288         | 297         | 302         | 304         |
| Total:                              | 836         | 760         | 789         | 848         | 864         | 864         |

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**112 Plastics packaging materials, film, and sheet**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 26          | 24          | 24          | 24          | 25          | 26          |
| Indirect Purchases                  | 617         | 558         | 541         | 549         | 560         | 567         |
| Total:                              | 643         | 582         | 565         | 573         | 585         | 593         |

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**113 Plastics pipe, fittings, and profile shapes**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 9           | 8           | 8           | 8           | 10          | 10          |
| Indirect Purchases                  | 253         | 229         | 224         | 228         | 233         | 233         |
| Total:                              | 262         | 237         | 231         | 236         | 242         | 243         |

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*Note: Numbers may not add due to rounding*

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**114 Laminated plastics plate, sheet, and shapes**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 3           | 2           | 2           | 2           | 2           | 2           |
| Indirect Purchases                  | 82          | 76          | 73          | 74          | 76          | 77          |
| Total:                              | 85          | 78          | 75          | 76          | 78          | 80          |

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**115 Plastic foam products**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 4           | 4           | 3           | 4           | 4           | 4           |
| Indirect Purchases                  | 254         | 224         | 216         | 219         | 223         | 226         |
| Total:                              | 259         | 227         | 220         | 222         | 227         | 229         |

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**116 Plastic bottles**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 0           | 0           | 0           | 0           | 0           | 0           |
| Indirect Purchases                  | 102         | 93          | 89          | 90          | 93          | 95          |
| Total:                              | 102         | 93          | 89          | 90          | 93          | 95          |

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**117 Resilient floor coverings**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 2           | 2           | 2           | 2           | 2           | 2           |
| Indirect Purchases                  | 44          | 41          | 41          | 42          | 43          | 43          |
| Total:                              | 45          | 42          | 42          | 44          | 45          | 44          |

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*Note: Numbers may not add due to rounding*

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**118 All other plastics products**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 102         | 80          | 77          | 81          | 80          | 80          |
| Indirect Purchases                  | 1,815       | 1,652       | 1,616       | 1,647       | 1,682       | 1,694       |
| Total:                              | 1,917       | 1,732       | 1,693       | 1,728       | 1,763       | 1,775       |

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**119 Tires**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 41          | 41          | 43          | 47          | 50          | 47          |
| Indirect Purchases                  | 386         | 345         | 343         | 360         | 369         | 360         |
| Total:                              | 426         | 385         | 386         | 407         | 418         | 406         |

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**120 Rubber and plastics hose and belting**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 10          | 10          | 8           | 8           | 9           | 9           |
| Indirect Purchases                  | 69          | 63          | 61          | 63          | 65          | 65          |
| Total:                              | 80          | 73          | 69          | 71          | 73          | 74          |

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**121 Other rubber products**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 93          | 57          | 47          | 47          | 48          | 48          |
| Indirect Purchases                  | 496         | 458         | 449         | 462         | 473         | 480         |
| Total:                              | 588         | 515         | 496         | 510         | 521         | 528         |

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*Note: Numbers may not add due to rounding*

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**122 Pottery, ceramics, and plumbing fixtures**(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 45   | 41   | 41   | 42   | 44   | 46   |
| Indirect Purchases                  | 36   | 33   | 32   | 33   | 35   | 35   |
| Total:                              | 81   | 74   | 74   | 76   | 78   | 80   |

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**123 Clay building materials and refractories manufacturin**(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 5    | 4    | 4    | 4    | 5    | 5    |
| Indirect Purchases                  | 127  | 118  | 118  | 122  | 125  | 123  |
| Total:                              | 132  | 122  | 122  | 126  | 129  | 128  |

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**124 Glass containers**(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 0    | 0    | 0    | 0    | 0    | 0    |
| Indirect Purchases                  | 22   | 19   | 17   | 18   | 18   | 19   |
| Total:                              | 22   | 19   | 18   | 18   | 19   | 19   |

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**125 Glass and glass products, except containers**(Millions of 2007 dollars)

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|                                     | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  |
|-------------------------------------|-------|-------|-------|-------|-------|-------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |       |       |       |       |       |       |
| Direct Purchases                    | 36    | 28    | 26    | 26    | 26    | 26    |
| Indirect Purchases                  | 1,278 | 1,205 | 1,207 | 1,227 | 1,224 | 1,211 |
| Total:                              | 1,315 | 1,234 | 1,233 | 1,253 | 1,251 | 1,238 |

Note: Numbers may not add due to rounding

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**126 Cement**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 3           | 2           | 1           | 1           | 1           | 1           |
| Indirect Purchases                  | 124         | 112         | 111         | 114         | 117         | 116         |
| Total:                              | 127         | 113         | 112         | 115         | 118         | 117         |

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**127 Ready-mix concrete**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1           | 0           | 0           | 0           | 0           | 0           |
| Indirect Purchases                  | 244         | 222         | 222         | 229         | 235         | 233         |
| Total:                              | 245         | 222         | 222         | 230         | 235         | 233         |

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**128 Concrete products**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 11          | 8           | 7           | 7           | 7           | 7           |
| Indirect Purchases                  | 270         | 241         | 239         | 245         | 250         | 249         |
| Total:                              | 281         | 249         | 246         | 252         | 258         | 257         |

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**129 Lime**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 0           | 0           | 0           | 0           | 0           | 0           |
| Indirect Purchases                  | 29          | 27          | 26          | 27          | 27          | 27          |
| Total:                              | 29          | 27          | 26          | 27          | 27          | 27          |

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*Note: Numbers may not add due to rounding*

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**130 Gypsum products**(Millions of 2007 dollars)

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|  | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
|--|-------------|-------------|-------------|-------------|-------------|-------------|

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**SUMMARY OF DEFENSE PURCHASES**

|                    |    |    |    |    |    |    |
|--------------------|----|----|----|----|----|----|
| Direct Purchases   | 1  | 1  | 1  | 1  | 1  | 1  |
| Indirect Purchases | 74 | 68 | 68 | 71 | 72 | 71 |
| Total:             | 75 | 69 | 69 | 72 | 73 | 72 |

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**131 Abrasive products**(Millions of 2007 dollars)

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|  | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
|--|-------------|-------------|-------------|-------------|-------------|-------------|

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**SUMMARY OF DEFENSE PURCHASES**

|                    |     |     |     |     |     |     |
|--------------------|-----|-----|-----|-----|-----|-----|
| Direct Purchases   | 16  | 14  | 14  | 14  | 14  | 14  |
| Indirect Purchases | 267 | 261 | 249 | 258 | 269 | 276 |
| Total:             | 283 | 275 | 262 | 272 | 283 | 290 |

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**132 Cut stone and stone products**(Millions of 2007 dollars)

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|  | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
|--|-------------|-------------|-------------|-------------|-------------|-------------|

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**SUMMARY OF DEFENSE PURCHASES**

|                    |    |    |    |    |    |    |
|--------------------|----|----|----|----|----|----|
| Direct Purchases   | 1  | 1  | 0  | 0  | 1  | 1  |
| Indirect Purchases | 28 | 27 | 28 | 30 | 30 | 30 |
| Total:             | 29 | 27 | 28 | 30 | 31 | 30 |

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**133 Other nonmetallic mineral products**(Millions of 2007 dollars)

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|  | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
|--|-------------|-------------|-------------|-------------|-------------|-------------|

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**SUMMARY OF DEFENSE PURCHASES**

|                    |     |     |     |     |     |     |
|--------------------|-----|-----|-----|-----|-----|-----|
| Direct Purchases   | 2   | 2   | 1   | 1   | 2   | 2   |
| Indirect Purchases | 129 | 118 | 114 | 115 | 119 | 121 |
| Total:             | 131 | 120 | 115 | 117 | 120 | 123 |

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*Note: Numbers may not add due to rounding*

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**134 Primary ferrous metal products**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 72          | 68          | 60          | 63          | 65          | 69          |
| Indirect Purchases                  | 4,203       | 3,978       | 3,837       | 3,992       | 4,124       | 4,146       |
| Total:                              | 4,275       | 4,046       | 3,897       | 4,055       | 4,188       | 4,215       |

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**135 Primary aluminum production**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 7           | 6           | 6           | 6           | 6           | 6           |
| Indirect Purchases                  | 994         | 930         | 896         | 923         | 950         | 948         |
| Total:                              | 1,001       | 936         | 902         | 929         | 956         | 954         |

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**136 Aluminum products**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 22          | 16          | 12          | 12          | 12          | 13          |
| Indirect Purchases                  | 1,619       | 1,523       | 1,480       | 1,534       | 1,584       | 1,579       |
| Total:                              | 1,641       | 1,538       | 1,492       | 1,546       | 1,597       | 1,593       |

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**137 Primary copper**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 0           | 0           | 0           | 0           | 0           | 0           |
| Indirect Purchases                  | 330         | 308         | 296         | 304         | 309         | 307         |
| Total:                              | 330         | 308         | 296         | 304         | 309         | 307         |

Note: Numbers may not add due to rounding

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**138 Nonferrous metal products, except copper and aluminum**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1           | 1           | 1           | 1           | 1           | 1           |
| Indirect Purchases                  | 372         | 346         | 332         | 340         | 349         | 352         |
| Total:                              | 373         | 347         | 333         | 341         | 349         | 352         |

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**139 Copper products**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 3           | 3           | 2           | 3           | 3           | 3           |
| Indirect Purchases                  | 625         | 587         | 567         | 586         | 594         | 578         |
| Total:                              | 628         | 590         | 569         | 589         | 597         | 581         |

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**140 Nonferrous metal processing except copper and aluminum**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 7           | 6           | 5           | 5           | 5           | 6           |
| Indirect Purchases                  | 604         | 553         | 517         | 514         | 533         | 558         |
| Total:                              | 611         | 559         | 522         | 518         | 539         | 564         |

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**141 Ferrous metal foundries**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 16          | 15          | 15          | 15          | 15          | 15          |
| Indirect Purchases                  | 447         | 413         | 399         | 412         | 423         | 428         |
| Total:                              | 462         | 428         | 414         | 427         | 438         | 444         |

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*Note: Numbers may not add due to rounding*

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**142 Aluminum foundries**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 0           | 0           | 0           | 0           | 0           | 0           |
| Indirect Purchases                  | 407         | 385         | 369         | 378         | 388         | 388         |
| Total:                              | 407         | 385         | 369         | 378         | 388         | 388         |

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**143 Nonferrous foundries, except aluminum**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 9           | 8           | 8           | 9           | 10          | 11          |
| Indirect Purchases                  | 116         | 109         | 105         | 108         | 110         | 110         |
| Total:                              | 125         | 117         | 113         | 117         | 120         | 121         |

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**144 Iron and steel forging**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 25          | 21          | 21          | 21          | 20          | 20          |
| Indirect Purchases                  | 242         | 233         | 225         | 235         | 241         | 240         |
| Total:                              | 267         | 254         | 246         | 256         | 261         | 260         |

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**145 Nonferrous forging**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 5           | 3           | 2           | 3           | 3           | 3           |
| Indirect Purchases                  | 168         | 158         | 152         | 154         | 159         | 165         |
| Total:                              | 173         | 161         | 154         | 156         | 162         | 168         |

Note: Numbers may not add due to rounding

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**146 Custom roll and stampings**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1           | 1           | 1           | 1           | 1           | 1           |
| Indirect Purchases                  | 222         | 212         | 211         | 217         | 223         | 225         |
| Total:                              | 224         | 213         | 212         | 218         | 224         | 226         |

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**147 All other forging and stamping**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 8           | 7           | 7           | 7           | 8           | 8           |
| Indirect Purchases                  | 664         | 628         | 622         | 643         | 660         | 662         |
| Total:                              | 671         | 635         | 629         | 650         | 667         | 670         |

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**148 Cutlery and flatware**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 32          | 31          | 30          | 30          | 30          | 30          |
| Indirect Purchases                  | 19          | 16          | 15          | 16          | 16          | 16          |
| Total:                              | 51          | 47          | 45          | 46          | 46          | 46          |

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**149 Hand and edge tools, saws and sawblades**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 96          | 58          | 49          | 49          | 50          | 50          |
| Indirect Purchases                  | 167         | 154         | 150         | 155         | 159         | 160         |
| Total:                              | 263         | 211         | 199         | 204         | 209         | 210         |

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*Note: Numbers may not add due to rounding*

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**150 Kitchen utensils, pots and pans**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1           | 1           | 1           | 1           | 1           | 1           |
| Indirect Purchases                  | 70          | 61          | 53          | 48          | 51          | 55          |
| Total:                              | 71          | 62          | 54          | 49          | 52          | 55          |

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**151 Architectural and structural metal products**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 187         | 168         | 148         | 151         | 160         | 166         |
| Indirect Purchases                  | 1,801       | 1,702       | 1,682       | 1,749       | 1,803       | 1,812       |
| Total:                              | 1,987       | 1,869       | 1,831       | 1,900       | 1,963       | 1,978       |

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**152 Power boilers and heat exchangers**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 427         | 396         | 360         | 359         | 354         | 346         |
| Indirect Purchases                  | 45          | 42          | 41          | 42          | 44          | 44          |
| Total:                              | 472         | 439         | 401         | 401         | 398         | 389         |

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**153 Metal tank (heavy gauge) manufacturing**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 13          | 12          | 12          | 12          | 13          | 13          |
| Indirect Purchases                  | 28          | 25          | 25          | 26          | 27          | 27          |
| Total:                              | 41          | 37          | 37          | 39          | 40          | 40          |

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*Note: Numbers may not add due to rounding*

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**154 Metal cans, boxes, and other containers**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 122         | 99          | 83          | 85          | 88          | 93          |
| Indirect Purchases                  | 133         | 119         | 112         | 115         | 119         | 122         |
| Total:                              | 254         | 219         | 195         | 200         | 207         | 215         |

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**155 Hardware, spring, and wire products**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 330         | 308         | 286         | 299         | 322         | 346         |
| Indirect Purchases                  | 536         | 508         | 497         | 513         | 530         | 536         |
| Total:                              | 866         | 816         | 784         | 812         | 853         | 881         |

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**156 Machine shops, screws, nuts, bolts, turned products**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 78          | 74          | 54          | 57          | 61          | 68          |
| Indirect Purchases                  | 2,937       | 2,794       | 2,685       | 2,771       | 2,825       | 2,773       |
| Total:                              | 3,015       | 2,869       | 2,739       | 2,828       | 2,885       | 2,841       |

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**157 Metal coating, engraving, heat treating, and allied activities**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 76          | 67          | 61          | 64          | 65          | 62          |
| Indirect Purchases                  | 1,360       | 1,304       | 1,273       | 1,312       | 1,346       | 1,365       |
| Total:                              | 1,437       | 1,371       | 1,334       | 1,376       | 1,412       | 1,428       |

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*Note: Numbers may not add due to rounding*

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**158 Metal valves**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 226         | 195         | 190         | 204         | 222         | 237         |
| Indirect Purchases                  | 1,031       | 987         | 958         | 984         | 1,016       | 1,031       |
| Total:                              | 1,257       | 1,182       | 1,149       | 1,188       | 1,238       | 1,268       |

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**159 Ball and roller bearings**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 35          | 33          | 29          | 32          | 35          | 40          |
| Indirect Purchases                  | 377         | 356         | 345         | 354         | 364         | 370         |
| Total:                              | 412         | 389         | 373         | 385         | 399         | 410         |

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**160 Small arms**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 764         | 863         | 969         | 1,041       | 998         | 984         |
| Indirect Purchases                  | 40          | 43          | 48          | 52          | 50          | 49          |
| Total:                              | 804         | 906         | 1,017       | 1,093       | 1,048       | 1,034       |

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**161 Other ordnance and accessories**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 403         | 350         | 371         | 414         | 404         | 398         |
| Total:                              | 403         | 350         | 371         | 414         | 404         | 398         |

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*Note: Numbers may not add due to rounding*

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**162 Other miscellaneous fabricated metal products**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 196         | 184         | 186         | 200         | 205         | 210         |
| Indirect Purchases                  | 933         | 890         | 890         | 930         | 957         | 975         |
| Total:                              | 1,129       | 1,074       | 1,076       | 1,130       | 1,163       | 1,185       |

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**163 Ammunition**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 2,340       | 2,136       | 2,253       | 2,438       | 2,448       | 2,409       |
| Indirect Purchases                  | 49          | 44          | 46          | 50          | 51          | 50          |
| Total:                              | 2,389       | 2,180       | 2,300       | 2,488       | 2,499       | 2,459       |

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**164 Farm, lawn and garden machinery and equipment**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 10          | 7           | 7           | 7           | 7           | 7           |
| Indirect Purchases                  | 33          | 29          | 28          | 28          | 29          | 29          |
| Total:                              | 43          | 36          | 34          | 35          | 36          | 36          |

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**165 Construction machinery**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 73          | 68          | 55          | 57          | 63          | 69          |
| Indirect Purchases                  | 78          | 73          | 68          | 70          | 73          | 76          |
| Total:                              | 151         | 141         | 123         | 127         | 136         | 145         |

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*Note: Numbers may not add due to rounding*

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**166 Mining, oil and gas field machinery and equipment**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 9    | 8    | 4    | 4    | 4    | 6    |
| Indirect Purchases                  | 23   | 21   | 20   | 20   | 20   | 21   |
| Total:                              | 33   | 29   | 23   | 24   | 25   | 26   |

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**167 Sawmill and woodworking machinery**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 1    | 1    | 1    | 1    | 1    | 1    |
| Indirect Purchases                  | 1    | 1    | 1    | 1    | 1    | 1    |
| Total:                              | 2    | 1    | 1    | 1    | 1    | 1    |

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**168 Plastics and rubber industry machinery**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 9    | 5    | 4    | 4    | 4    | 4    |
| Indirect Purchases                  | 34   | 31   | 30   | 30   | 31   | 32   |
| Total:                              | 44   | 36   | 34   | 35   | 35   | 36   |

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**169 Paper industry machinery**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 1    | 1    | 1    | 1    | 1    | 1    |
| Indirect Purchases                  | 15   | 13   | 13   | 13   | 14   | 14   |
| Total:                              | 16   | 14   | 14   | 14   | 14   | 14   |

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*Note: Numbers may not add due to rounding*

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**170 Textile machinery**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 2           | 2           | 1           | 1           | 1           | 1           |
| Indirect Purchases                  | 9           | 7           | 6           | 7           | 7           | 7           |
| Total:                              | 11          | 9           | 8           | 8           | 8           | 8           |

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**171 Printing machinery and equipment**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 8           | 6           | 6           | 6           | 7           | 7           |
| Indirect Purchases                  | 83          | 76          | 75          | 77          | 78          | 78          |
| Total:                              | 91          | 83          | 82          | 84          | 85          | 85          |

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**172 Food product machinery**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 8           | 7           | 6           | 6           | 6           | 7           |
| Indirect Purchases                  | 4           | 3           | 3           | 3           | 3           | 3           |
| Total:                              | 12          | 10          | 9           | 10          | 10          | 10          |

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**173 Semiconductor machinery**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 9           | 8           | 8           | 8           | 7           | 7           |
| Indirect Purchases                  | 32          | 29          | 27          | 27          | 26          | 25          |
| Total:                              | 41          | 37          | 35          | 34          | 34          | 32          |

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*Note: Numbers may not add due to rounding*

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**174 All other industrial machinery**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 25          | 19          | 17          | 17          | 17          | 17          |
| Indirect Purchases                  | 30          | 27          | 26          | 27          | 27          | 28          |
| Total:                              | 55          | 46          | 43          | 44          | 45          | 45          |

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**175 Office machinery**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 32          | 25          | 24          | 24          | 25          | 25          |
| Indirect Purchases                  | 16          | 15          | 14          | 15          | 15          | 15          |
| Total:                              | 48          | 40          | 38          | 39          | 40          | 40          |

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**176 Optical instruments and lenses**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 446         | 383         | 389         | 407         | 413         | 412         |
| Indirect Purchases                  | 22          | 19          | 19          | 20          | 20          | 21          |
| Total:                              | 468         | 403         | 409         | 427         | 433         | 433         |

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**177 Photographic and photocopying equipment**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 68          | 54          | 52          | 53          | 54          | 55          |
| Indirect Purchases                  | 30          | 27          | 27          | 28          | 28          | 28          |
| Total:                              | 98          | 81          | 79          | 81          | 82          | 83          |

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*Note: Numbers may not add due to rounding*

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**178 Other commercial and service industry machinery**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 561         | 513         | 497         | 498         | 510         | 512         |
| Indirect Purchases                  | 68          | 62          | 59          | 59          | 61          | 61          |
| Total:                              | 629         | 575         | 555         | 556         | 571         | 573         |

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**179 Automatic vending, commercial laundry and drycleaning machinery**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 10          | 8           | 8           | 8           | 8           | 8           |
| Indirect Purchases                  | 13          | 12          | 11          | 11          | 11          | 11          |
| Total:                              | 24          | 20          | 19          | 19          | 19          | 19          |

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**180 Air purification and ventilation equipment**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 73          | 54          | 48          | 50          | 52          | 54          |
| Indirect Purchases                  | 172         | 165         | 157         | 164         | 172         | 178         |
| Total:                              | 245         | 219         | 205         | 214         | 224         | 232         |

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**181 Heating equipment, except warm air furnaces**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 14          | 12          | 10          | 10          | 11          | 11          |
| Indirect Purchases                  | 45          | 42          | 43          | 45          | 46          | 45          |
| Total:                              | 59          | 54          | 53          | 55          | 57          | 56          |

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*Note: Numbers may not add due to rounding*

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**182 AC, refrigeration, and forced air heating**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 138         | 125         | 123         | 127         | 129         | 130         |
| Indirect Purchases                  | 364         | 339         | 345         | 364         | 373         | 363         |
| Total:                              | 502         | 463         | 467         | 491         | 502         | 493         |

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**183 Industrial mold manufacturing**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 3           | 3           | 2           | 2           | 2           | 2           |
| Indirect Purchases                  | 126         | 114         | 99          | 90          | 95          | 98          |
| Total:                              | 129         | 116         | 101         | 93          | 97          | 101         |

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**184 Metal cutting and forming machine tool**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 55          | 43          | 35          | 35          | 36          | 37          |
| Indirect Purchases                  | 33          | 30          | 28          | 28          | 29          | 30          |
| Total:                              | 89          | 73          | 63          | 64          | 65          | 67          |

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**185 Special tools, dies, jigs, fixtures, cutting tools, machine tool accessories**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 19          | 15          | 14          | 14          | 15          | 15          |
| Indirect Purchases                  | 490         | 454         | 418         | 406         | 422         | 430         |
| Total:                              | 509         | 469         | 432         | 421         | 436         | 445         |

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*Note: Numbers may not add due to rounding*

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**186 Rolling mill and other metalworking machinery**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 11          | 9           | 8           | 8           | 8           | 8           |
| Indirect Purchases                  | 17          | 16          | 14          | 14          | 15          | 15          |
| Total:                              | 28          | 24          | 22          | 22          | 23          | 23          |

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**187 Turbine and turbine generator set units**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 253         | 227         | 219         | 211         | 209         | 218         |
| Indirect Purchases                  | 160         | 162         | 150         | 157         | 168         | 179         |
| Total:                              | 413         | 390         | 369         | 368         | 378         | 397         |

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**188 Other engine equipment manufacturing**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 63          | 57          | 55          | 59          | 61          | 60          |
| Indirect Purchases                  | 387         | 356         | 336         | 348         | 361         | 373         |
| Total:                              | 450         | 413         | 391         | 407         | 422         | 433         |

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**189 Speed changers and mechanical power transmission equipment**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 68          | 66          | 61          | 66          | 73          | 80          |
| Indirect Purchases                  | 492         | 458         | 427         | 439         | 461         | 501         |
| Total:                              | 560         | 524         | 488         | 505         | 534         | 582         |

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*Note: Numbers may not add due to rounding*

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**190 Pump and compressor manufacturing**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 131         | 122         | 116         | 120         | 127         | 132         |
| Indirect Purchases                  | 90          | 79          | 76          | 78          | 79          | 80          |
| Total:                              | 221         | 201         | 192         | 197         | 206         | 212         |

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**191 Elevators and moving stairways**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 14          | 13          | 13          | 13          | 13          | 14          |
| Indirect Purchases                  | 43          | 41          | 43          | 46          | 47          | 46          |
| Total:                              | 57          | 54          | 56          | 59          | 60          | 60          |

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**192 Conveyor and conveying equipment**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 9           | 7           | 6           | 6           | 6           | 7           |
| Indirect Purchases                  | 18          | 16          | 16          | 16          | 16          | 16          |
| Total:                              | 27          | 24          | 22          | 22          | 23          | 23          |

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**193 Industrial cranes, hoists, trucks and trailers**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 222         | 194         | 187         | 191         | 194         | 193         |
| Indirect Purchases                  | 44          | 40          | 40          | 42          | 43          | 43          |
| Total:                              | 266         | 234         | 227         | 233         | 237         | 236         |

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*Note: Numbers may not add due to rounding*

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**194 Power-driven handtools**(Millions of 2007 dollars)

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|  | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
|--|-------------|-------------|-------------|-------------|-------------|-------------|

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**SUMMARY OF DEFENSE PURCHASES**

|                    |    |    |    |    |    |    |
|--------------------|----|----|----|----|----|----|
| Direct Purchases   | 6  | 4  | 4  | 4  | 4  | 4  |
| Indirect Purchases | 15 | 14 | 14 | 14 | 15 | 15 |
| Total:             | 22 | 19 | 18 | 18 | 19 | 19 |

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**195 Welding and soldering equipment**(Millions of 2007 dollars)

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|  | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
|--|-------------|-------------|-------------|-------------|-------------|-------------|

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**SUMMARY OF DEFENSE PURCHASES**

|                    |    |    |    |    |    |    |
|--------------------|----|----|----|----|----|----|
| Direct Purchases   | 16 | 12 | 10 | 9  | 9  | 9  |
| Indirect Purchases | 44 | 40 | 38 | 40 | 41 | 40 |
| Total:             | 60 | 51 | 48 | 49 | 50 | 50 |

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**196 Packaging machinery**(Millions of 2007 dollars)

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|  | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
|--|-------------|-------------|-------------|-------------|-------------|-------------|

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**SUMMARY OF DEFENSE PURCHASES**

|                    |    |   |   |   |   |   |
|--------------------|----|---|---|---|---|---|
| Direct Purchases   | 2  | 1 | 1 | 1 | 1 | 1 |
| Indirect Purchases | 8  | 7 | 7 | 7 | 7 | 7 |
| Total:             | 10 | 8 | 8 | 8 | 8 | 8 |

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**197 Industrial process furnaces and ovens**(Millions of 2007 dollars)

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|  | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
|--|-------------|-------------|-------------|-------------|-------------|-------------|

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**SUMMARY OF DEFENSE PURCHASES**

|                    |    |    |    |    |    |    |
|--------------------|----|----|----|----|----|----|
| Direct Purchases   | 20 | 12 | 11 | 11 | 10 | 10 |
| Indirect Purchases | 5  | 4  | 4  | 4  | 4  | 4  |
| Total:             | 25 | 17 | 15 | 15 | 15 | 15 |

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Note: Numbers may not add due to rounding

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**198 Fluid power equipment**(Millions of 2007 dollars)

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|  | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
|--|-------------|-------------|-------------|-------------|-------------|-------------|

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**SUMMARY OF DEFENSE PURCHASES**

|                    |     |     |     |     |     |     |
|--------------------|-----|-----|-----|-----|-----|-----|
| Direct Purchases   | 14  | 13  | 11  | 12  | 12  | 13  |
| Indirect Purchases | 371 | 355 | 347 | 351 | 355 | 352 |
| Total:             | 384 | 368 | 358 | 363 | 367 | 365 |

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**199 Scales, balances, and miscellaneous general purpose machinery**(Millions of 2007 dollars)

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|  | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
|--|-------------|-------------|-------------|-------------|-------------|-------------|

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**SUMMARY OF DEFENSE PURCHASES**

|                    |     |     |     |     |     |     |
|--------------------|-----|-----|-----|-----|-----|-----|
| Direct Purchases   | 172 | 134 | 123 | 126 | 129 | 130 |
| Indirect Purchases | 122 | 116 | 113 | 115 | 116 | 116 |
| Total:             | 295 | 250 | 236 | 242 | 245 | 246 |

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**200 Electronic computers**(Millions of 2007 dollars)

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|  | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
|--|-------------|-------------|-------------|-------------|-------------|-------------|

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**SUMMARY OF DEFENSE PURCHASES**

|                    |       |       |       |       |       |       |
|--------------------|-------|-------|-------|-------|-------|-------|
| Direct Purchases   | 1,391 | 1,243 | 1,293 | 1,369 | 1,440 | 1,467 |
| Indirect Purchases | 185   | 164   | 166   | 173   | 180   | 183   |
| Total:             | 1,577 | 1,407 | 1,459 | 1,542 | 1,620 | 1,650 |

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**201 Computer storage devices**(Millions of 2007 dollars)

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|  | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
|--|-------------|-------------|-------------|-------------|-------------|-------------|

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**SUMMARY OF DEFENSE PURCHASES**

|                    |     |     |     |     |     |     |
|--------------------|-----|-----|-----|-----|-----|-----|
| Direct Purchases   | 205 | 175 | 175 | 181 | 182 | 182 |
| Indirect Purchases | 374 | 329 | 330 | 342 | 353 | 358 |
| Total:             | 579 | 504 | 505 | 523 | 534 | 540 |

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Note: Numbers may not add due to rounding

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**202 Computer terminals**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 57          | 47          | 47          | 49          | 50          | 51          |
| Indirect Purchases                  | 16          | 14          | 15          | 15          | 16          | 16          |
| Total:                              | 73          | 61          | 61          | 64          | 66          | 68          |

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**203 Other computer peripheral equipment**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 568         | 491         | 479         | 491         | 501         | 508         |
| Indirect Purchases                  | 828         | 743         | 744         | 769         | 794         | 805         |
| Total:                              | 1,396       | 1,234       | 1,223       | 1,260       | 1,295       | 1,314       |

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**204 Telephone apparatus**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 293         | 263         | 272         | 286         | 300         | 304         |
| Indirect Purchases                  | 159         | 140         | 138         | 141         | 143         | 145         |
| Total:                              | 452         | 403         | 410         | 427         | 444         | 449         |

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**205 Broadcast and wireless communications equipment**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 2,192       | 2,072       | 2,167       | 2,295       | 2,361       | 2,389       |
| Indirect Purchases                  | 1,415       | 1,339       | 1,297       | 1,298       | 1,326       | 1,343       |
| Total:                              | 3,607       | 3,411       | 3,465       | 3,593       | 3,687       | 3,732       |

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*Note: Numbers may not add due to rounding*

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**206 Other communications equipment**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 2,474       | 2,391       | 2,477       | 2,569       | 2,629       | 2,630       |
| Indirect Purchases                  | 109         | 98          | 98          | 101         | 104         | 103         |
| Total:                              | 2,583       | 2,490       | 2,575       | 2,670       | 2,733       | 2,733       |

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**207 Audio and video equipment**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 118         | 105         | 92          | 94          | 98          | 103         |
| Indirect Purchases                  | 71          | 67          | 67          | 68          | 69          | 69          |
| Total:                              | 189         | 171         | 158         | 163         | 168         | 172         |

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**208 Semiconductors and electron tubes**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 355         | 358         | 361         | 370         | 369         | 365         |
| Indirect Purchases                  | 2,295       | 2,147       | 2,124       | 2,186       | 2,245       | 2,257       |
| Total:                              | 2,650       | 2,505       | 2,485       | 2,556       | 2,614       | 2,623       |

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**209 All other electronic components**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1,213       | 1,157       | 1,173       | 1,239       | 1,286       | 1,318       |
| Indirect Purchases                  | 4,518       | 4,210       | 4,163       | 4,287       | 4,400       | 4,422       |
| Total:                              | 5,731       | 5,367       | 5,336       | 5,527       | 5,686       | 5,740       |

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*Note: Numbers may not add due to rounding*

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**210 Electromedical apparatus**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 226         | 178         | 165         | 174         | 182         | 194         |
| Indirect Purchases                  | 28          | 24          | 23          | 24          | 25          | 26          |
| Total:                              | 254         | 202         | 188         | 198         | 207         | 220         |

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**211 Search, detection, and navigation instruments**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 9,808       | 9,769       | 9,353       | 9,396       | 9,926       | 10,298      |
| Indirect Purchases                  | 799         | 785         | 784         | 789         | 766         | 741         |
| Total:                              | 10,606      | 10,555      | 10,137      | 10,185      | 10,693      | 11,039      |

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**212 Measuring devices and controls**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 192         | 149         | 139         | 146         | 153         | 157         |
| Indirect Purchases                  | 218         | 198         | 195         | 199         | 202         | 200         |
| Total:                              | 410         | 347         | 334         | 345         | 355         | 358         |

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**213 Electricity and signal testing instruments**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 288         | 251         | 250         | 268         | 288         | 299         |
| Indirect Purchases                  | 99          | 90          | 88          | 90          | 93          | 95          |
| Total:                              | 387         | 342         | 338         | 357         | 381         | 395         |

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*Note: Numbers may not add due to rounding*

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## 214 Analytical laboratory instruments

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 211  | 137  | 121  | 122  | 124  | 125  |
| Indirect Purchases                  | 156  | 147  | 145  | 146  | 146  | 144  |
| Total:                              | 367  | 284  | 266  | 268  | 271  | 269  |

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## 215 Irradiation apparatus

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 41   | 31   | 27   | 27   | 28   | 29   |
| Indirect Purchases                  | 15   | 11   | 11   | 11   | 11   | 12   |
| Total:                              | 56   | 43   | 37   | 38   | 39   | 40   |

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## 216 Watches, clocks, and other measuring and controlling devices

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 326  | 244  | 225  | 231  | 239  | 243  |
| Indirect Purchases                  | 146  | 141  | 138  | 138  | 137  | 135  |
| Total:                              | 473  | 384  | 363  | 369  | 376  | 378  |

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## 217 Software, audio, and video media reproduction

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 100  | 89   | 90   | 93   | 96   | 98   |
| Indirect Purchases                  | 82   | 72   | 71   | 72   | 74   | 74   |
| Total:                              | 182  | 161  | 161  | 165  | 169  | 173  |

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Note: Numbers may not add due to rounding

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**218 Magnetic and optical recording media manufacturing**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 21          | 18          | 18          | 19          | 19          | 19          |
| Indirect Purchases                  | 116         | 104         | 101         | 103         | 105         | 106         |
| Total:                              | 137         | 122         | 119         | 122         | 124         | 126         |

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**219 Electric lamp bulb and part manufacturing**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 4           | 5           | 3           | 4           | 4           | 4           |
| Indirect Purchases                  | 15          | 14          | 13          | 14          | 14          | 14          |
| Total:                              | 19          | 18          | 17          | 17          | 18          | 18          |

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**220 Lighting fixtures**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 28          | 26          | 21          | 22          | 24          | 27          |
| Indirect Purchases                  | 185         | 173         | 177         | 185         | 189         | 186         |
| Total:                              | 213         | 199         | 198         | 207         | 214         | 212         |

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**221 Electric housewares, fans and vacuum cleaners**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 4           | 4           | 4           | 4           | 4           | 4           |
| Indirect Purchases                  | 16          | 15          | 15          | 15          | 16          | 15          |
| Total:                              | 20          | 18          | 18          | 19          | 19          | 19          |

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*Note: Numbers may not add due to rounding*

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**222 Household cooking appliances**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 5    | 4    | 4    | 4    | 3    | 3    |
| Indirect Purchases                  | 12   | 11   | 10   | 11   | 11   | 11   |
| Total:                              | 17   | 15   | 14   | 14   | 14   | 14   |

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**223 Household refrigerators and home freezers**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 9    | 8    | 8    | 8    | 8    | 8    |
| Indirect Purchases                  | 4    | 4    | 4    | 4    | 4    | 4    |
| Total:                              | 13   | 12   | 12   | 12   | 12   | 11   |

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**224 Household laundry equipment**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 5    | 3    | 3    | 3    | 3    | 3    |
| Indirect Purchases                  | 1    | 1    | 1    | 1    | 1    | 1    |
| Total:                              | 6    | 5    | 4    | 4    | 4    | 4    |

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**225 Other major household appliances**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 9    | 8    | 8    | 8    | 8    | 8    |
| Indirect Purchases                  | 22   | 19   | 19   | 19   | 20   | 20   |
| Total:                              | 31   | 27   | 27   | 27   | 27   | 27   |

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*Note: Numbers may not add due to rounding*

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**226 Electric power and specialty transformers**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 35          | 34          | 31          | 33          | 35          | 37          |
| Indirect Purchases                  | 49          | 45          | 43          | 44          | 46          | 46          |
| Total:                              | 84          | 78          | 74          | 77          | 81          | 83          |

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**227 Motors and generators**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 98          | 97          | 93          | 99          | 113         | 120         |
| Indirect Purchases                  | 358         | 330         | 316         | 324         | 336         | 344         |
| Total:                              | 456         | 426         | 409         | 423         | 449         | 464         |

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**228 Switchgear and switchboard apparatus**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 33          | 31          | 28          | 30          | 34          | 38          |
| Indirect Purchases                  | 137         | 123         | 120         | 122         | 125         | 126         |
| Total:                              | 171         | 153         | 148         | 152         | 159         | 164         |

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**229 Relays and industrial controls**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 39          | 37          | 34          | 35          | 35          | 35          |
| Indirect Purchases                  | 410         | 380         | 363         | 368         | 382         | 390         |
| Total:                              | 448         | 417         | 397         | 403         | 417         | 426         |

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*Note: Numbers may not add due to rounding*

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**230 Storage batteries**(Millions of 2007 dollars)

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|  | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
|--|-------------|-------------|-------------|-------------|-------------|-------------|

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**SUMMARY OF DEFENSE PURCHASES**

|                    |    |    |    |    |    |    |
|--------------------|----|----|----|----|----|----|
| Direct Purchases   | 19 | 18 | 14 | 14 | 15 | 16 |
| Indirect Purchases | 66 | 58 | 57 | 58 | 59 | 60 |
| Total:             | 84 | 76 | 71 | 72 | 74 | 76 |

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**231 Primary batteries**(Millions of 2007 dollars)

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|  | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
|--|-------------|-------------|-------------|-------------|-------------|-------------|

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**SUMMARY OF DEFENSE PURCHASES**

|                    |    |    |    |    |     |     |
|--------------------|----|----|----|----|-----|-----|
| Direct Purchases   | 83 | 87 | 86 | 92 | 108 | 117 |
| Indirect Purchases | 6  | 5  | 5  | 5  | 5   | 5   |
| Total:             | 89 | 92 | 92 | 98 | 113 | 123 |

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**232 Fiber optic and other cable**(Millions of 2007 dollars)

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|  | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
|--|-------------|-------------|-------------|-------------|-------------|-------------|

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**SUMMARY OF DEFENSE PURCHASES**

|                    |     |     |     |     |     |     |
|--------------------|-----|-----|-----|-----|-----|-----|
| Direct Purchases   | 39  | 36  | 35  | 36  | 37  | 38  |
| Indirect Purchases | 814 | 767 | 755 | 771 | 794 | 804 |
| Total:             | 853 | 803 | 790 | 807 | 831 | 841 |

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**233 Wiring devices**(Millions of 2007 dollars)

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|  | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
|--|-------------|-------------|-------------|-------------|-------------|-------------|

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**SUMMARY OF DEFENSE PURCHASES**

|                    |     |     |     |     |     |     |
|--------------------|-----|-----|-----|-----|-----|-----|
| Direct Purchases   | 41  | 38  | 32  | 34  | 37  | 41  |
| Indirect Purchases | 277 | 258 | 254 | 259 | 263 | 263 |
| Total:             | 318 | 296 | 286 | 293 | 300 | 303 |

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Note: Numbers may not add due to rounding

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**234 Carbon and graphite and miscellaneous electrical equipment**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 374         | 360         | 394         | 429         | 451         | 464         |
| Indirect Purchases                  | 207         | 197         | 196         | 203         | 209         | 211         |
| Total:                              | 581         | 557         | 590         | 633         | 660         | 675         |

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**235 Automobiles and light trucks**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 186         | 179         | 181         | 183         | 188         | 175         |
| Indirect Purchases                  | 0           | 0           | 0           | 0           | 0           | 0           |
| Total:                              | 186         | 179         | 181         | 183         | 188         | 175         |

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**236 Heavy duty trucks**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 45          | 32          | 30          | 31          | 31          | 30          |
| Indirect Purchases                  | 23          | 22          | 22          | 24          | 25          | 23          |
| Total:                              | 68          | 54          | 52          | 55          | 56          | 53          |

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**237 Motor vehicle bodies**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 371         | 361         | 375         | 416         | 427         | 387         |
| Indirect Purchases                  | 24          | 22          | 22          | 24          | 24          | 23          |
| Total:                              | 394         | 383         | 397         | 440         | 451         | 410         |

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*Note: Numbers may not add due to rounding*

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**238 Truck trailers**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 2,691       | 2,618       | 2,787       | 3,095       | 3,200       | 2,993       |
| Indirect Purchases                  | 0           | 0           | 0           | 0           | 0           | 0           |
| Total:                              | 2,691       | 2,618       | 2,787       | 3,096       | 3,201       | 2,993       |

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**239 Motor homes, travel trailers and campers**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 69          | 63          | 58          | 62          | 64          | 59          |
| Indirect Purchases                  | 154         | 150         | 159         | 176         | 182         | 170         |
| Total:                              | 223         | 212         | 216         | 238         | 246         | 229         |

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**240 Motor vehicle parts**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 737         | 697         | 688         | 748         | 770         | 724         |
| Indirect Purchases                  | 2,111       | 1,888       | 1,855       | 1,927       | 1,970       | 1,938       |
| Total:                              | 2,849       | 2,585       | 2,543       | 2,674       | 2,740       | 2,662       |

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**241 Aircraft**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 18,091      | 17,290      | 15,819      | 14,891      | 14,974      | 14,995      |
| Indirect Purchases                  | 253         | 230         | 227         | 232         | 237         | 239         |
| Total:                              | 18,344      | 17,520      | 16,047      | 15,123      | 15,211      | 15,235      |

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*Note: Numbers may not add due to rounding*

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**242 Aircraft engines and engine parts**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 4,260       | 4,316       | 4,256       | 4,505       | 4,793       | 5,006       |
| Indirect Purchases                  | 2,688       | 2,631       | 2,580       | 2,634       | 2,664       | 2,675       |
| Total:                              | 6,948       | 6,946       | 6,836       | 7,140       | 7,457       | 7,682       |

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**243 Other aircraft parts and equipment**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 7,475       | 7,533       | 7,583       | 7,986       | 8,509       | 8,878       |
| Indirect Purchases                  | 2,177       | 2,115       | 2,088       | 2,089       | 2,040       | 2,002       |
| Total:                              | 9,651       | 9,647       | 9,670       | 10,075      | 10,549      | 10,880      |

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**244 Guided missiles and space vehicles**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 5,804       | 5,782       | 6,080       | 6,245       | 6,078       | 5,851       |
| Indirect Purchases                  | 629         | 616         | 632         | 647         | 641         | 626         |
| Total:                              | 6,433       | 6,398       | 6,712       | 6,892       | 6,719       | 6,477       |

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**245 Propulsion units and parts for space vehicles and guided missiles**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 847         | 787         | 817         | 934         | 951         | 944         |
| Indirect Purchases                  | 788         | 786         | 824         | 858         | 852         | 823         |
| Total:                              | 1,635       | 1,573       | 1,641       | 1,792       | 1,802       | 1,767       |

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*Note: Numbers may not add due to rounding*

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**246 Railroad rolling stock**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 42          | 39          | 37          | 35          | 33          | 30          |
| Indirect Purchases                  | 117         | 100         | 95          | 95          | 96          | 96          |
| Total:                              | 159         | 138         | 131         | 130         | 129         | 126         |

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**247 Ship building and repairing**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 9,922       | 10,216      | 9,407       | 9,956       | 10,712      | 11,446      |
| Indirect Purchases                  | 188         | 150         | 139         | 138         | 139         | 139         |
| Total:                              | 10,110      | 10,366      | 9,546       | 10,094      | 10,851      | 11,585      |

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**248 Boat building**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 442         | 394         | 388         | 414         | 421         | 430         |
| Indirect Purchases                  | 28          | 25          | 23          | 24          | 25          | 26          |
| Total:                              | 470         | 419         | 412         | 438         | 446         | 455         |

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**249 Motorcycle, bicycle, and parts**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 9           | 8           | 8           | 9           | 10          | 11          |
| Indirect Purchases                  | 20          | 17          | 17          | 17          | 18          | 18          |
| Total:                              | 29          | 26          | 25          | 27          | 28          | 29          |

Note: Numbers may not add due to rounding

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**250 Military armored vehicles and tank parts**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 3,059       | 2,798       | 2,533       | 2,677       | 2,650       | 2,475       |
| Total:                              | 3,059       | 2,798       | 2,533       | 2,677       | 2,650       | 2,475       |

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**251 All other transportation equipment**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 305         | 268         | 255         | 250         | 243         | 234         |
| Indirect Purchases                  | 77          | 74          | 69          | 73          | 74          | 71          |
| Total:                              | 382         | 342         | 324         | 323         | 317         | 304         |

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**252 Wood kitchen cabinets and countertops**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 38          | 32          | 30          | 29          | 29          | 28          |
| Indirect Purchases                  | 117         | 106         | 106         | 109         | 111         | 110         |
| Total:                              | 155         | 138         | 136         | 138         | 140         | 138         |

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**253 Household and institutional furniture**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 249         | 239         | 234         | 224         | 216         | 207         |
| Indirect Purchases                  | 66          | 64          | 62          | 63          | 65          | 67          |
| Total:                              | 316         | 303         | 296         | 287         | 281         | 274         |

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*Note: Numbers may not add due to rounding*

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**254 Office furniture (including fixtures)**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 158         | 143         | 145         | 153         | 160         | 160         |
| Indirect Purchases                  | 42          | 39          | 39          | 40          | 41          | 40          |
| Total:                              | 200         | 181         | 184         | 193         | 201         | 200         |

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**255 Mattresses, blinds and shades**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 15          | 14          | 13          | 12          | 12          | 12          |
| Indirect Purchases                  | 0           | 0           | 0           | 0           | 0           | 0           |
| Total:                              | 15          | 15          | 13          | 12          | 12          | 12          |

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**256 Laboratory apparatus and furniture**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 71          | 54          | 48          | 48          | 54          | 62          |
| Indirect Purchases                  | 5           | 5           | 4           | 4           | 5           | 5           |
| Total:                              | 75          | 59          | 52          | 52          | 59          | 67          |

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**257 Surgical and medical instruments**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 154         | 118         | 99          | 98          | 112         | 131         |
| Indirect Purchases                  | 102         | 86          | 83          | 85          | 88          | 93          |
| Total:                              | 256         | 204         | 182         | 183         | 201         | 224         |

Note: Numbers may not add due to rounding

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**258 Surgical appliance and supplies**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 332         | 263         | 251         | 251         | 269         | 292         |
| Indirect Purchases                  | 86          | 75          | 73          | 75          | 78          | 81          |
| Total:                              | 418         | 338         | 324         | 326         | 347         | 373         |

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**259 Dental equipment and supplies**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 20          | 12          | 10          | 9           | 10          | 10          |
| Indirect Purchases                  | 21          | 18          | 17          | 18          | 18          | 19          |
| Total:                              | 41          | 30          | 27          | 27          | 28          | 29          |

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**260 Ophthalmic goods**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1,920       | 1,758       | 1,757       | 1,802       | 1,860       | 1,943       |
| Indirect Purchases                  | 1           | 1           | 1           | 1           | 1           | 1           |
| Total:                              | 1,921       | 1,759       | 1,758       | 1,804       | 1,862       | 1,945       |

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**261 Dental laboratories**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1           | 0           | 0           | 0           | 0           | 0           |
| Indirect Purchases                  | 37          | 32          | 31          | 32          | 33          | 35          |
| Total:                              | 38          | 32          | 32          | 32          | 33          | 35          |

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*Note: Numbers may not add due to rounding*

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**262 Jewelry and silverware**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 8           | 7           | 7           | 6           | 6           | 5           |
| Indirect Purchases                  | 22          | 20          | 19          | 19          | 20          | 20          |
| Total:                              | 31          | 27          | 26          | 26          | 25          | 25          |

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**263 Toys and sporting goods**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 55          | 43          | 41          | 41          | 41          | 41          |
| Indirect Purchases                  | 7           | 6           | 6           | 6           | 6           | 6           |
| Total:                              | 62          | 49          | 47          | 47          | 48          | 47          |

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**264 Office supplies, except paper**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 51          | 48          | 49          | 50          | 52          | 53          |
| Indirect Purchases                  | 93          | 82          | 80          | 83          | 84          | 85          |
| Total:                              | 144         | 130         | 129         | 133         | 136         | 138         |

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**265 Sign manufacturing**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 10          | 8           | 8           | 8           | 8           | 8           |
| Indirect Purchases                  | 129         | 111         | 107         | 108         | 110         | 111         |
| Total:                              | 139         | 119         | 114         | 116         | 118         | 119         |

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*Note: Numbers may not add due to rounding*

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**266 Gasket, packing, and sealing devices**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 45          | 42          | 24          | 26          | 31          | 38          |
| Indirect Purchases                  | 274         | 256         | 258         | 266         | 268         | 264         |
| Total:                              | 319         | 299         | 283         | 292         | 298         | 302         |

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**267 Musical instruments**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 2           | 2           | 2           | 2           | 2           | 2           |
| Indirect Purchases                  | 4           | 4           | 4           | 4           | 4           | 4           |
| Total:                              | 6           | 5           | 5           | 5           | 5           | 6           |

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**268 Other miscellaneous manufacturing**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 253         | 198         | 193         | 196         | 200         | 202         |
| Indirect Purchases                  | 159         | 137         | 133         | 137         | 139         | 140         |
| Total:                              | 412         | 335         | 326         | 332         | 339         | 342         |

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**269 Wholesale trade**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 7,627       | 6,832       | 6,375       | 6,557       | 6,816       | 7,221       |
| Indirect Purchases                  | 13,248      | 12,014      | 11,717      | 12,002      | 12,282      | 12,384      |
| Total:                              | 20,875      | 18,846      | 18,092      | 18,558      | 19,098      | 19,604      |

Note: Numbers may not add due to rounding

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**270 Retail trade**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1,501       | 1,269       | 1,252       | 1,278       | 1,302       | 1,334       |
| Indirect Purchases                  | 2,103       | 1,888       | 1,868       | 1,919       | 1,953       | 1,945       |
| Total:                              | 3,604       | 3,157       | 3,121       | 3,197       | 3,255       | 3,279       |

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**271 Air transportation**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 14,042      | 11,727      | 11,695      | 11,798      | 11,858      | 11,844      |
| Indirect Purchases                  | 2,409       | 2,174       | 2,087       | 2,098       | 2,140       | 2,162       |
| Total:                              | 16,450      | 13,901      | 13,783      | 13,895      | 13,998      | 14,006      |

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**272 Rail transportation**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1,525       | 1,259       | 1,179       | 1,173       | 1,187       | 1,198       |
| Indirect Purchases                  | 786         | 704         | 675         | 683         | 700         | 706         |
| Total:                              | 2,311       | 1,963       | 1,854       | 1,856       | 1,887       | 1,904       |

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**273 Water transportation**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 6,469       | 5,204       | 4,817       | 4,781       | 4,837       | 4,858       |
| Indirect Purchases                  | 214         | 188         | 181         | 184         | 189         | 190         |
| Total:                              | 6,683       | 5,392       | 4,998       | 4,965       | 5,025       | 5,048       |

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*Note: Numbers may not add due to rounding*

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**274 Truck transportation**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 11,982      | 9,807       | 9,108       | 9,045       | 9,167       | 9,257       |
| Indirect Purchases                  | 5,992       | 5,293       | 5,120       | 5,229       | 5,330       | 5,357       |
| Total:                              | 17,974      | 15,100      | 14,228      | 14,274      | 14,497      | 14,614      |

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**275 Transit and ground passenger transportation (includes S&L government)**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 438         | 344         | 335         | 338         | 339         | 339         |
| Indirect Purchases                  | 416         | 366         | 358         | 364         | 369         | 372         |
| Total:                              | 854         | 710         | 693         | 702         | 708         | 710         |

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**276 Pipeline transportation**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 8           | 5           | 4           | 4           | 4           | 4           |
| Indirect Purchases                  | 685         | 602         | 570         | 575         | 587         | 594         |
| Total:                              | 693         | 607         | 575         | 580         | 591         | 598         |

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**277 Support activities for transportation and sightseeing**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 2,773       | 2,444       | 2,415       | 2,500       | 2,627       | 2,705       |
| Indirect Purchases                  | 4,723       | 3,936       | 3,764       | 3,778       | 3,829       | 3,851       |
| Total:                              | 7,497       | 6,380       | 6,179       | 6,277       | 6,457       | 6,556       |

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*Note: Numbers may not add due to rounding*

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**278 Couriers and messengers**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 17          | 14          | 13          | 13          | 13          | 13          |
| Indirect Purchases                  | 1,591       | 1,414       | 1,375       | 1,401       | 1,425       | 1,436       |
| Total:                              | 1,608       | 1,428       | 1,388       | 1,414       | 1,438       | 1,449       |

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**279 Warehousing and storage**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 3,113       | 2,581       | 2,396       | 2,383       | 2,417       | 2,443       |
| Indirect Purchases                  | 1,109       | 1,010       | 980         | 1,007       | 1,030       | 1,039       |
| Total:                              | 4,222       | 3,590       | 3,376       | 3,390       | 3,447       | 3,482       |

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**280 Newspaper publishers**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 28          | 24          | 23          | 23          | 23          | 23          |
| Indirect Purchases                  | 1,166       | 1,004       | 966         | 976         | 992         | 1,000       |
| Total:                              | 1,195       | 1,028       | 989         | 999         | 1,014       | 1,022       |

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**281 Periodical publishers**(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 21          | 18          | 17          | 18          | 18          | 18          |
| Indirect Purchases                  | 933         | 823         | 802         | 811         | 820         | 822         |
| Total:                              | 953         | 841         | 819         | 829         | 838         | 840         |

Note: Numbers may not add due to rounding

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**282 Book publishers**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 29          | 23          | 22          | 22          | 23          | 23          |
| Indirect Purchases                  | 165         | 146         | 142         | 144         | 145         | 146         |
| Total:                              | 194         | 169         | 164         | 166         | 168         | 169         |

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**283 Database, directory, and other publishers**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 91          | 84          | 83          | 84          | 85          | 86          |
| Indirect Purchases                  | 561         | 487         | 470         | 474         | 481         | 483         |
| Total:                              | 652         | 571         | 553         | 558         | 566         | 569         |

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**284 Software publishers**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 369         | 321         | 324         | 338         | 347         | 354         |
| Indirect Purchases                  | 489         | 434         | 448         | 472         | 494         | 503         |
| Total:                              | 858         | 755         | 772         | 809         | 841         | 857         |

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**285 Motion picture and video industries**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 89          | 70          | 66          | 67          | 69          | 70          |
| Indirect Purchases                  | 834         | 715         | 689         | 697         | 708         | 714         |
| Total:                              | 923         | 785         | 755         | 764         | 777         | 784         |

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*Note: Numbers may not add due to rounding*

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**286 Sound recording industries**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 25          | 23          | 23          | 23          | 24          | 24          |
| Indirect Purchases                  | 89          | 78          | 75          | 76          | 77          | 78          |
| Total:                              | 115         | 101         | 98          | 99          | 101         | 102         |

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**287 Radio and television broadcasting**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 28          | 21          | 20          | 21          | 21          | 22          |
| Indirect Purchases                  | 1,395       | 1,197       | 1,149       | 1,161       | 1,181       | 1,191       |
| Total:                              | 1,424       | 1,217       | 1,169       | 1,182       | 1,203       | 1,214       |

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**288 Cable networks and program distribution**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 17          | 15          | 15          | 15          | 15          | 15          |
| Indirect Purchases                  | 395         | 339         | 326         | 329         | 335         | 338         |
| Total:                              | 412         | 353         | 341         | 344         | 350         | 354         |

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**289 Telecommunications**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 11,034      | 9,752       | 9,652       | 9,834       | 9,931       | 10,059      |
| Indirect Purchases                  | 7,759       | 6,854       | 6,725       | 6,850       | 6,947       | 7,001       |
| Total:                              | 18,793      | 16,606      | 16,378      | 16,684      | 16,878      | 17,060      |

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*Note: Numbers may not add due to rounding*

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**290 Information services**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 429         | 386         | 378         | 385         | 396         | 403         |
| Indirect Purchases                  | 966         | 851         | 831         | 845         | 857         | 861         |
| Total:                              | 1,395       | 1,237       | 1,209       | 1,229       | 1,253       | 1,264       |

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**291 Data processing services**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 288         | 216         | 199         | 213         | 217         | 218         |
| Indirect Purchases                  | 2,014       | 1,816       | 1,781       | 1,821       | 1,853       | 1,864       |
| Total:                              | 2,302       | 2,031       | 1,980       | 2,035       | 2,070       | 2,081       |

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**292 Banks, savings institutions, and credit unions**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1           | 0           | 0           | 0           | 0           | 0           |
| Indirect Purchases                  | 3,973       | 3,565       | 3,457       | 3,507       | 3,574       | 3,599       |
| Total:                              | 3,973       | 3,565       | 3,457       | 3,507       | 3,574       | 3,599       |

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**293 Credit cards and finance companies**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 25          | 23          | 23          | 24          | 24          | 25          |
| Indirect Purchases                  | 2,092       | 1,867       | 1,825       | 1,862       | 1,894       | 1,906       |
| Total:                              | 2,118       | 1,890       | 1,848       | 1,886       | 1,918       | 1,931       |

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*Note: Numbers may not add due to rounding*

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**294 Securities, commodity contracts, investments**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 269         | 200         | 242         | 234         | 114         | 113         |
| Indirect Purchases                  | 2,130       | 1,903       | 1,880       | 1,916       | 1,924       | 1,935       |
| Total:                              | 2,400       | 2,102       | 2,122       | 2,150       | 2,038       | 2,048       |

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**295 Insurance**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 2,930       | 2,252       | 2,440       | 2,476       | 2,475       | 2,475       |
| Indirect Purchases                  | 4,264       | 3,500       | 3,528       | 3,570       | 3,603       | 3,616       |
| Total:                              | 7,194       | 5,753       | 5,968       | 6,046       | 6,078       | 6,091       |

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**296 Funds, trusts, and other financial vehicles**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 4           | 3           | 3           | 3           | 3           | 3           |
| Indirect Purchases                  | 99          | 80          | 83          | 84          | 84          | 84          |
| Total:                              | 103         | 82          | 85          | 86          | 87          | 87          |

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**297 Real estate**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 3,828       | 3,316       | 3,243       | 3,255       | 3,241       | 3,200       |
| Indirect Purchases                  | 10,861      | 9,682       | 9,481       | 9,638       | 9,755       | 9,794       |
| Total:                              | 14,689      | 12,998      | 12,723      | 12,893      | 12,996      | 12,995      |

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*Note: Numbers may not add due to rounding*

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**299 Automotive equipment rental and leasing**

(Millions of 2007 dollars)

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|                                     | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  |
|-------------------------------------|-------|-------|-------|-------|-------|-------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |       |       |       |       |       |       |
| Direct Purchases                    | 1,853 | 1,522 | 1,511 | 1,529 | 1,547 | 1,545 |
| Indirect Purchases                  | 1,804 | 1,605 | 1,565 | 1,594 | 1,617 | 1,627 |
| Total:                              | 3,657 | 3,127 | 3,076 | 3,122 | 3,164 | 3,172 |

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**300 Video tape and disc rental**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 2    | 2    | 2    | 2    | 3    | 3    |
| Total:                              | 2    | 2    | 2    | 2    | 3    | 3    |

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**301 Machinery and equipment rental and leasing**

(Millions of 2007 dollars)

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|                                     | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  |
|-------------------------------------|-------|-------|-------|-------|-------|-------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |       |       |       |       |       |       |
| Direct Purchases                    | 228   | 180   | 160   | 163   | 168   | 174   |
| Indirect Purchases                  | 1,783 | 1,580 | 1,536 | 1,559 | 1,587 | 1,598 |
| Total:                              | 2,011 | 1,761 | 1,697 | 1,722 | 1,756 | 1,772 |

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**302 Rental of other goods**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 29   | 17   | 15   | 15   | 15   | 15   |
| Indirect Purchases                  | 370  | 332  | 325  | 332  | 337  | 339  |
| Total:                              | 399  | 350  | 340  | 347  | 352  | 354  |

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*Note: Numbers may not add due to rounding*

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**303 Lessors of nonfinancial intangible assets (royalties)**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1           | 1           | 1           | 1           | 1           | 1           |
| Indirect Purchases                  | 3,394       | 3,027       | 2,913       | 2,981       | 3,050       | 3,095       |
| Total:                              | 3,395       | 3,028       | 2,913       | 2,982       | 3,050       | 3,096       |

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**304 Legal services**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 147         | 127         | 115         | 115         | 116         | 118         |
| Indirect Purchases                  | 4,167       | 3,742       | 3,666       | 3,722       | 3,765       | 3,781       |
| Total:                              | 4,314       | 3,869       | 3,782       | 3,837       | 3,881       | 3,899       |

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**305 Accounting and bookkeeping**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 167         | 147         | 142         | 145         | 149         | 155         |
| Indirect Purchases                  | 2,437       | 2,168       | 2,120       | 2,160       | 2,191       | 2,202       |
| Total:                              | 2,604       | 2,315       | 2,262       | 2,305       | 2,340       | 2,356       |

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**306 Architectural and engineering services**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 27,397      | 25,633      | 25,304      | 25,564      | 25,837      | 25,531      |
| Indirect Purchases                  | 5,808       | 5,321       | 5,260       | 5,392       | 5,486       | 5,468       |
| Total:                              | 33,205      | 30,954      | 30,564      | 30,955      | 31,323      | 30,998      |

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*Note: Numbers may not add due to rounding*

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**307 Specialized design services**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1,379       | 1,163       | 1,066       | 1,470       | 1,573       | 1,623       |
| Indirect Purchases                  | 765         | 685         | 668         | 687         | 697         | 699         |
| Total:                              | 2,144       | 1,849       | 1,734       | 2,157       | 2,269       | 2,321       |

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**308 Custom computer programming**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 3,262       | 2,779       | 2,682       | 2,721       | 2,765       | 2,813       |
| Indirect Purchases                  | 326         | 310         | 311         | 324         | 328         | 329         |
| Total:                              | 3,588       | 3,089       | 2,993       | 3,044       | 3,093       | 3,141       |

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**309 Computer systems design services**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 3,272       | 2,829       | 2,776       | 2,814       | 2,843       | 2,859       |
| Indirect Purchases                  | 1,032       | 918         | 900         | 922         | 936         | 942         |
| Total:                              | 4,304       | 3,747       | 3,676       | 3,736       | 3,779       | 3,801       |

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**310 Other computer related services, including facilities management**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 8,463       | 7,303       | 7,204       | 7,379       | 7,541       | 7,664       |
| Indirect Purchases                  | 1,279       | 1,126       | 1,099       | 1,124       | 1,142       | 1,149       |
| Total:                              | 9,742       | 8,429       | 8,303       | 8,503       | 8,683       | 8,814       |

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*Note: Numbers may not add due to rounding*

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### 311 Management consulting

(Millions of 2007 dollars)

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|                                     | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  |
|-------------------------------------|-------|-------|-------|-------|-------|-------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |       |       |       |       |       |       |
| Direct Purchases                    | 4,346 | 3,482 | 3,314 | 3,354 | 3,415 | 3,454 |
| Indirect Purchases                  | 2,856 | 2,538 | 2,475 | 2,523 | 2,556 | 2,568 |
| Total:                              | 7,202 | 6,020 | 5,790 | 5,877 | 5,971 | 6,021 |

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### 312 Environmental and other technical consulting services

(Millions of 2007 dollars)

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|                                     | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  |
|-------------------------------------|-------|-------|-------|-------|-------|-------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |       |       |       |       |       |       |
| Direct Purchases                    | 1,560 | 1,256 | 1,191 | 1,199 | 1,215 | 1,221 |
| Indirect Purchases                  | 1,143 | 1,049 | 1,030 | 1,044 | 1,057 | 1,051 |
| Total:                              | 2,703 | 2,304 | 2,221 | 2,243 | 2,272 | 2,272 |

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### 313 Scientific research and development

(Millions of 2007 dollars)

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|                                     | 2006   | 2007   | 2008   | 2009   | 2010   | 2011   |
|-------------------------------------|--------|--------|--------|--------|--------|--------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |        |        |        |        |        |        |
| Direct Purchases                    | 44,932 | 43,273 | 43,711 | 44,307 | 43,819 | 43,131 |
| Indirect Purchases                  | 2,127  | 1,986  | 1,939  | 2,006  | 2,065  | 2,082  |
| Total:                              | 47,060 | 45,259 | 45,650 | 46,313 | 45,883 | 45,213 |

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### 314 Advertising and related services

(Millions of 2007 dollars)

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|                                     | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  |
|-------------------------------------|-------|-------|-------|-------|-------|-------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |       |       |       |       |       |       |
| Direct Purchases                    | 831   | 539   | 477   | 474   | 476   | 468   |
| Indirect Purchases                  | 6,763 | 5,977 | 5,782 | 5,849 | 5,956 | 6,019 |
| Total:                              | 7,593 | 6,516 | 6,259 | 6,323 | 6,432 | 6,487 |

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Note: Numbers may not add due to rounding

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**315 Photographic services**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 14   | 11   | 10   | 10   | 10   | 10   |
| Indirect Purchases                  | 79   | 69   | 67   | 69   | 70   | 70   |
| Total:                              | 93   | 80   | 78   | 79   | 80   | 81   |

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**316 Veterinary services**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 7    | 5    | 4    | 4    | 4    | 4    |
| Indirect Purchases                  | 27   | 24   | 23   | 24   | 24   | 25   |
| Total:                              | 33   | 28   | 28   | 28   | 29   | 29   |

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**317 All other miscellaneous professional and technical services**

(Millions of 2007 dollars)

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|                                     | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  |
|-------------------------------------|-------|-------|-------|-------|-------|-------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |       |       |       |       |       |       |
| Direct Purchases                    | 6,128 | 5,605 | 5,527 | 5,543 | 5,486 | 5,404 |
| Indirect Purchases                  | 2,333 | 2,152 | 2,112 | 2,158 | 2,190 | 2,197 |
| Total:                              | 8,461 | 7,757 | 7,639 | 7,701 | 7,676 | 7,601 |

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**318 Management of companies and enterprises**

(Millions of 2007 dollars)

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|                                     | 2006   | 2007  | 2008  | 2009  | 2010  | 2011  |
|-------------------------------------|--------|-------|-------|-------|-------|-------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |        |       |       |       |       |       |
| Direct Purchases                    | 3      | 3     | 3     | 3     | 3     | 3     |
| Indirect Purchases                  | 10,095 | 9,227 | 8,990 | 9,234 | 9,457 | 9,547 |
| Total:                              | 10,098 | 9,229 | 8,993 | 9,236 | 9,460 | 9,550 |

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*Note: Numbers may not add due to rounding*

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**319 Office administrative services**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 763         | 586         | 552         | 558         | 566         | 572         |
| Indirect Purchases                  | 1,798       | 1,610       | 1,581       | 1,611       | 1,628       | 1,630       |
| Total:                              | 2,561       | 2,195       | 2,133       | 2,169       | 2,195       | 2,203       |

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**320 Facilities support services**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 5,578       | 4,438       | 4,169       | 4,144       | 4,099       | 4,008       |
| Indirect Purchases                  | 147         | 132         | 131         | 134         | 136         | 137         |
| Total:                              | 5,726       | 4,570       | 4,300       | 4,278       | 4,235       | 4,146       |

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**321 Employment services**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 181         | 133         | 125         | 125         | 126         | 125         |
| Indirect Purchases                  | 6,008       | 5,377       | 5,282       | 5,377       | 5,438       | 5,447       |
| Total:                              | 6,189       | 5,510       | 5,407       | 5,503       | 5,564       | 5,572       |

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**322 Business support services**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 805         | 648         | 617         | 612         | 605         | 591         |
| Indirect Purchases                  | 1,520       | 1,339       | 1,304       | 1,326       | 1,345       | 1,355       |
| Total:                              | 2,325       | 1,987       | 1,920       | 1,938       | 1,950       | 1,946       |

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*Note: Numbers may not add due to rounding*

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**323 Travel arrangement and reservation services**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 122         | 70          | 58          | 58          | 58          | 56          |
| Indirect Purchases                  | 2,260       | 1,904       | 1,875       | 1,889       | 1,905       | 1,907       |
| Total:                              | 2,382       | 1,974       | 1,934       | 1,947       | 1,963       | 1,964       |

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**324 Investigation and security services**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 806         | 569         | 521         | 524         | 533         | 536         |
| Indirect Purchases                  | 875         | 778         | 760         | 772         | 782         | 786         |
| Total:                              | 1,681       | 1,347       | 1,281       | 1,296       | 1,316       | 1,322       |

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**325 Services to buildings and dwellings**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1,787       | 1,525       | 1,473       | 1,478       | 1,497       | 1,506       |
| Indirect Purchases                  | 2,497       | 2,231       | 2,188       | 2,224       | 2,250       | 2,257       |
| Total:                              | 4,284       | 3,756       | 3,661       | 3,702       | 3,748       | 3,764       |

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**326 Other support services**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1,463       | 1,129       | 1,058       | 1,070       | 1,095       | 1,107       |
| Indirect Purchases                  | 1,525       | 1,349       | 1,317       | 1,338       | 1,360       | 1,366       |
| Total:                              | 2,988       | 2,478       | 2,375       | 2,408       | 2,455       | 2,474       |

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*Note: Numbers may not add due to rounding*

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**327 Waste management and remediation services**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 2,194       | 1,439       | 1,272       | 1,276       | 1,306       | 1,309       |
| Indirect Purchases                  | 1,943       | 1,620       | 1,548       | 1,580       | 1,615       | 1,626       |
| Total:                              | 4,137       | 3,059       | 2,820       | 2,856       | 2,921       | 2,934       |

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**328 Elementary and secondary schools**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 56          | 43          | 41          | 42          | 43          | 45          |
| Indirect Purchases                  | 2           | 2           | 2           | 1           | 2           | 2           |
| Total:                              | 58          | 45          | 43          | 43          | 45          | 47          |

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**329 Colleges, universities, and junior colleges**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1,142       | 1,011       | 989         | 982         | 942         | 925         |
| Indirect Purchases                  | 306         | 273         | 264         | 266         | 271         | 273         |
| Total:                              | 1,449       | 1,284       | 1,252       | 1,248       | 1,213       | 1,198       |

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**330 Other educational services**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 2,147       | 1,915       | 1,809       | 1,804       | 1,875       | 1,940       |
| Indirect Purchases                  | 76          | 67          | 64          | 64          | 65          | 66          |
| Total:                              | 2,223       | 1,982       | 1,873       | 1,868       | 1,940       | 2,006       |

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*Note: Numbers may not add due to rounding*

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**331 Home health care services**(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 486  | 445  | 445  | 457  | 473  | 495  |
| Total:                              | 486  | 445  | 445  | 457  | 473  | 495  |

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**332 Offices of physicians, dentists, and other health practitioners**(Millions of 2007 dollars)

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|                                     | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  |
|-------------------------------------|-------|-------|-------|-------|-------|-------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |       |       |       |       |       |       |
| Direct Purchases                    | 3,866 | 3,331 | 3,272 | 3,349 | 3,456 | 3,598 |
| Total:                              | 3,866 | 3,331 | 3,272 | 3,349 | 3,456 | 3,598 |

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**333 Other ambulatory health care services**(Millions of 2007 dollars)

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|                                     | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  |
|-------------------------------------|-------|-------|-------|-------|-------|-------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |       |       |       |       |       |       |
| Direct Purchases                    | 2,422 | 1,749 | 1,619 | 1,640 | 1,680 | 1,720 |
| Indirect Purchases                  | 166   | 126   | 119   | 121   | 124   | 128   |
| Total:                              | 2,589 | 1,875 | 1,738 | 1,762 | 1,804 | 1,848 |

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**334 Hospitals**(Millions of 2007 dollars)

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|                                     | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  |
|-------------------------------------|-------|-------|-------|-------|-------|-------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |       |       |       |       |       |       |
| Direct Purchases                    | 4,373 | 4,000 | 3,996 | 4,098 | 4,246 | 4,451 |
| Total:                              | 4,373 | 4,000 | 3,996 | 4,098 | 4,246 | 4,451 |

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Note: Numbers may not add due to rounding

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**335 Nursing and residential care facilities**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 848  | 773  | 773  | 794  | 822  | 860  |
| Total:                              | 848  | 773  | 773  | 794  | 822  | 860  |

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**336 Child day care services**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 2    | 2    | 1    | 1    | 1    | 1    |
| Indirect Purchases                  | 1    | 1    | 1    | 1    | 1    | 1    |
| Total:                              | 3    | 3    | 2    | 2    | 2    | 2    |

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**337 Social assistance, except child day care services**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 228  | 186  | 187  | 188  | 186  | 185  |
| Indirect Purchases                  | 2    | 2    | 2    | 2    | 2    | 2    |
| Total:                              | 230  | 188  | 189  | 189  | 188  | 187  |

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**338 Performing arts, spectator sports, museums & related activities**

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 50   | 36   | 34   | 33   | 33   | 32   |
| Indirect Purchases                  | 848  | 740  | 716  | 726  | 737  | 742  |
| Total:                              | 898  | 776  | 750  | 759  | 771  | 774  |

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*Note: Numbers may not add due to rounding*

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### 339 Amusements, gambling, & recreation activities

(Millions of 2007 dollars)

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|                                     | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------|------|------|------|------|------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |      |      |      |      |      |      |
| Direct Purchases                    | 32   | 26   | 25   | 25   | 26   | 26   |
| Indirect Purchases                  | 160  | 144  | 140  | 143  | 145  | 146  |
| Total:                              | 192  | 170  | 165  | 168  | 171  | 172  |

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### 340 Hotels and other accommodation

(Millions of 2007 dollars)

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|                                     | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  |
|-------------------------------------|-------|-------|-------|-------|-------|-------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |       |       |       |       |       |       |
| Direct Purchases                    | 4,145 | 3,373 | 3,339 | 3,368 | 3,383 | 3,383 |
| Indirect Purchases                  | 1,208 | 1,086 | 1,047 | 1,056 | 1,076 | 1,085 |
| Total:                              | 5,352 | 4,459 | 4,386 | 4,424 | 4,459 | 4,468 |

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### 341 Food services & drinking places

(Millions of 2007 dollars)

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|                                     | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  |
|-------------------------------------|-------|-------|-------|-------|-------|-------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |       |       |       |       |       |       |
| Direct Purchases                    | 3,020 | 2,412 | 2,353 | 2,366 | 2,377 | 2,371 |
| Indirect Purchases                  | 2,884 | 2,529 | 2,475 | 2,515 | 2,552 | 2,567 |
| Total:                              | 5,903 | 4,941 | 4,828 | 4,881 | 4,929 | 4,938 |

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### 342 Automotive repair, maintenance and car washes

(Millions of 2007 dollars)

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|                                     | 2006  | 2007  | 2008  | 2009  | 2010  | 2011  |
|-------------------------------------|-------|-------|-------|-------|-------|-------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |       |       |       |       |       |       |
| Direct Purchases                    | 314   | 237   | 216   | 211   | 200   | 186   |
| Indirect Purchases                  | 1,287 | 1,129 | 1,092 | 1,112 | 1,131 | 1,138 |
| Total:                              | 1,601 | 1,366 | 1,308 | 1,322 | 1,332 | 1,324 |

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Note: Numbers may not add due to rounding

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**343 Electronic equipment repair & maintenance**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1,129       | 1,046       | 1,108       | 1,161       | 1,192       | 1,211       |
| Indirect Purchases                  | 1,219       | 1,082       | 1,055       | 1,078       | 1,097       | 1,104       |
| Total:                              | 2,348       | 2,128       | 2,163       | 2,239       | 2,289       | 2,315       |

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**344 Commercial machinery repair & maintenance**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 353         | 297         | 268         | 280         | 310         | 329         |
| Indirect Purchases                  | 1,554       | 1,378       | 1,339       | 1,369       | 1,395       | 1,402       |
| Total:                              | 1,907       | 1,675       | 1,607       | 1,650       | 1,705       | 1,731       |

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**345 Household goods repair & maintenance**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 39          | 33          | 32          | 32          | 32          | 32          |
| Indirect Purchases                  | 874         | 763         | 741         | 754         | 766         | 772         |
| Total:                              | 913         | 796         | 773         | 786         | 798         | 804         |

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**346 Personal care services**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 2           | 2           | 1           | 1           | 1           | 1           |
| Indirect Purchases                  | 1           | 1           | 1           | 1           | 1           | 1           |
| Total:                              | 3           | 2           | 2           | 2           | 2           | 2           |

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*Note: Numbers may not add due to rounding*

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**347 Death care services**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1           | 1           | 1           | 1           | 1           | 1           |
| Indirect Purchases                  | 0           | 0           | 0           | 0           | 0           | 0           |
| Total:                              | 2           | 1           | 1           | 1           | 1           | 1           |

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**348 Drycleaning & laundry services**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 117         | 84          | 77          | 76          | 77          | 76          |
| Indirect Purchases                  | 213         | 189         | 184         | 187         | 191         | 194         |
| Total:                              | 330         | 273         | 261         | 264         | 268         | 270         |

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**349 Other personal services**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 34          | 25          | 23          | 23          | 23          | 23          |
| Indirect Purchases                  | 133         | 118         | 115         | 119         | 121         | 122         |
| Total:                              | 167         | 143         | 138         | 142         | 144         | 146         |

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**350 Religious, grantmaking, civic & professional organizations**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 69          | 54          | 51          | 51          | 52          | 52          |
| Indirect Purchases                  | 572         | 520         | 511         | 521         | 527         | 528         |
| Total:                              | 642         | 574         | 562         | 572         | 579         | 580         |

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*Note: Numbers may not add due to rounding*

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**351 Private households**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 0           | 0           | 0           | 0           | 0           | 0           |
| Total:                              | 0           | 0           | 0           | 0           | 0           | 0           |

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**352 Postal service**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 1,856       | 1,635       | 1,604       | 1,616       | 1,619       | 1,616       |
| Indirect Purchases                  | 1,874       | 1,673       | 1,637       | 1,665       | 1,690       | 1,700       |
| Total:                              | 3,731       | 3,309       | 3,241       | 3,282       | 3,309       | 3,316       |

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**353 Other federal government enterprises (except post office and electric utilities)**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 711         | 684         | 611         | 565         | 536         | 473         |
| Indirect Purchases                  | 102         | 88          | 87          | 89          | 89          | 90          |
| Total:                              | 814         | 772         | 698         | 654         | 625         | 563         |

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**354 Other state and local government enterprises (except electric utilities and transit)**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Indirect Purchases                  | 1,345       | 1,172       | 1,141       | 1,156       | 1,167       | 1,169       |
| Total:                              | 1,345       | 1,172       | 1,141       | 1,156       | 1,167       | 1,169       |

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**355 General government industry**(Millions of 2007 dollars)

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**2006                  2007                  2008                  2009                  2010                  2011**

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**SUMMARY OF DEFENSE PURCHASES**

|                  |         |         |         |         |         |         |
|------------------|---------|---------|---------|---------|---------|---------|
| Direct Purchases | 147,203 | 143,519 | 144,397 | 144,389 | 144,766 | 145,602 |
| Total:           | 147,203 | 143,519 | 144,397 | 144,389 | 144,766 | 145,602 |

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**356 Noncomparable imports**(Millions of 2007 dollars)

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**2006                  2007                  2008                  2009                  2010                  2011**

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**SUMMARY OF DEFENSE PURCHASES**

|                    |   |   |   |   |   |   |
|--------------------|---|---|---|---|---|---|
| Direct Purchases   | 0 | 0 | 0 | 0 | 0 | 0 |
| Indirect Purchases | 0 | 0 | 0 | 0 | 0 | 0 |
| Total:             | 0 | 0 | 0 | 0 | 0 | 0 |

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**357 Scrap**(Millions of 2007 dollars)

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**2006                  2007                  2008                  2009                  2010                  2011**

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**SUMMARY OF DEFENSE PURCHASES**

|                    |   |   |   |   |   |   |
|--------------------|---|---|---|---|---|---|
| Direct Purchases   | 0 | 0 | 0 | 0 | 0 | 0 |
| Indirect Purchases | 0 | 0 | 0 | 0 | 0 | 0 |
| Total:             | 0 | 0 | 0 | 0 | 0 | 0 |

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**358 Used and secondhand goods**(Millions of 2007 dollars)

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**2006                  2007                  2008                  2009                  2010                  2011**

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**SUMMARY OF DEFENSE PURCHASES**

|                    |   |   |   |   |   |   |
|--------------------|---|---|---|---|---|---|
| Direct Purchases   | 0 | 0 | 0 | 0 | 0 | 0 |
| Indirect Purchases | 0 | 0 | 0 | 0 | 0 | 0 |
| Total:             | 0 | 0 | 0 | 0 | 0 | 0 |

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**359 Rest of the world adjustment to final uses**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 0           | 0           | 0           | 0           | 0           | 0           |
| Indirect Purchases                  | 0           | 0           | 0           | 0           | 0           | 0           |
| Total:                              | 0           | 0           | 0           | 0           | 0           | 0           |

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**360 Inventory valuation adjustment**

(Millions of 2007 dollars)

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|                                     | <b>2006</b> | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>SUMMARY OF DEFENSE PURCHASES</b> |             |             |             |             |             |             |
| Direct Purchases                    | 0           | 0           | 0           | 0           | 0           | 0           |
| Indirect Purchases                  | 0           | 0           | 0           | 0           | 0           | 0           |
| Total:                              | 0           | 0           | 0           | 0           | 0           | 0           |

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## FEEDBACK FORM

1. Did this publication provide the information you needed to interpret the projections in which you were interested? If not, what other information did you need?

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2. Did the projections for your industry or state seem to be reasonable?

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3. Are there other published forecasts with which the projections for your industry or state can be compared?

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4. What parts of the projections were most and least useful to you?

| MOST  |   | LEAST |
|-------|---|-------|
| _____ | Projected direct defense purchases for an industry      | _____ |
| _____ | Projected indirect defense purchases for an industry    | _____ |
| _____ | Projected direct defense expenditures for a state       | _____ |
| _____ | Projected indirect defense expenditures for a state     | _____ |
| _____ | Projected geographic distribution of direct purchases   | _____ |
| _____ | Projected geographic distribution of indirect purchases | _____ |

Other: \_\_\_\_\_  
\_\_\_\_\_

5. Comments on the format of the tables in this report:

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Title

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Company

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