

**Table 1110. Deciles of income before taxes: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 2017**

(Aggregates in millions of dollars, unless otherwise indicated)

| Item   | Aggregate        | Lowest 10 percent | Second 10 percent | Third 10 percent | Fourth 10 percent | Fifth 10 percent | Sixth 10 percent | Seventh 10 percent | Eighth 10 percent | Ninth 10 percent | Highest 10 percent |
|--|------------------|-------------------|-------------------|------------------|-------------------|------------------|------------------|--------------------|-------------------|------------------|--------------------|
| Number of consumer units (in thousands).....   | 130,001          | 12,988            | 12,993            | 13,003           | 12,985            | 13,001           | 13,011           | 13,028             | 13,071            | 12,958           | 12,963             |
| Percent distribution of consumer units.....    | 100.0            | 10.0              | 10.0              | 10.0             | 10.0              | 10.0             | 10.0             | 10.0               | 10.1              | 10.0             | 10.0               |
| Consumer unit characteristics (mean values):   |                  |                   |                   |                  |                   |                  |                  |                    |                   |                  |                    |
| Income before taxes.....                       | \$73,573         | \$6,059           | \$16,726          | \$25,189         | \$34,459          | \$45,559         | \$59,299         | \$75,995           | \$96,696          | \$129,006        | \$247,174          |
| Income after taxes.....                        | 63,606           | 6,376             | 17,489            | 26,065           | 34,570            | 43,859           | 54,815           | 68,652             | 85,526            | 110,377          | 188,614            |
| Age of reference person.....                   | 50.9             | 49.1              | 58.8              | 55.5             | 53.1              | 50.9             | 48.3             | 47.6               | 47.7              | 48.5             | 49.8               |
| Average number in consumer unit:               |                  |                   |                   |                  |                   |                  |                  |                    |                   |                  |                    |
| People.....                                    | 2.5              | 1.6               | 1.7               | 2.1              | 2.3               | 2.4              | 2.6              | 2.8                | 3.0               | 3.1              | 3.1                |
| Children under 18.....                         | .6               | .3                | .3                | .5               | .5                | .6               | .6               | .7                 | .8                | .8               | .8                 |
| Adults 65 and older.....                       | .4               | .3                | .5                | .6               | .6                | .5               | .4               | .3                 | .3                | .2               | .2                 |
| Earners.....                                   | 1.3              | .5                | .5                | .7               | 1.0               | 1.2              | 1.5              | 1.7                | 1.9               | 2.0              | 2.1                |
| Vehicles.....                                  | 1.9              | .9                | 1.1               | 1.4              | 1.7               | 1.8              | 2.0              | 2.2                | 2.4               | 2.7              | 2.9                |
| Percent distribution:                          |                  |                   |                   |                  |                   |                  |                  |                    |                   |                  |                    |
| Reference person:                              |                  |                   |                   |                  |                   |                  |                  |                    |                   |                  |                    |
| Men.....                                       | 47               | 39                | 36                | 40               | 43                | 45               | 50               | 50                 | 52                | 57               | 60                 |
| Women.....                                     | 53               | 61                | 64                | 60               | 57                | 55               | 50               | 50                 | 48                | 43               | 40                 |
| Housing tenure:                                |                  |                   |                   |                  |                   |                  |                  |                    |                   |                  |                    |
| Homeowner.....                                 | 63               | 34                | 48                | 53               | 56                | 61               | 61               | 68                 | 77                | 83               | 88                 |
| With mortgage.....                             | 36               | 10                | 12                | 17               | 21                | 32               | 37               | 45                 | 57                | 63               | 68                 |
| Without mortgage.....                          | 27               | 24                | 36                | 36               | 35                | 29               | 24               | 22                 | 20                | 20               | 20                 |
| Renter.....                                    | 37               | 66                | 52                | 47               | 44                | 39               | 39               | 32                 | 23                | 17               | 12                 |
| Race of reference person:                      |                  |                   |                   |                  |                   |                  |                  |                    |                   |                  |                    |
| Black or African-American.....                 | 13               | 21                | 18                | 16               | 16                | 14               | 12               | 13                 | 9                 | 8                | 6                  |
| White, Asian, and all other races.....         | 87               | 79                | 82                | 84               | 84                | 86               | 88               | 87                 | 91                | 92               | 94                 |
| Hispanic or Latino origin of reference person: |                  |                   |                   |                  |                   |                  |                  |                    |                   |                  |                    |
| Hispanic or Latino.....                        | 14               | 16                | 14                | 16               | 16                | 15               | 17               | 14                 | 12                | 9                | 6                  |
| Not Hispanic or Latino.....                    | 86               | 84                | 86                | 84               | 84                | 85               | 83               | 86                 | 88                | 91               | 94                 |
| Education of reference person:                 |                  |                   |                   |                  |                   |                  |                  |                    |                   |                  |                    |
| Elementary (1-8).....                          | 3                | 7                 | 6                 | 4                | 4                 | 4                | 3                | 2                  | 1                 | ( <sup>1</sup> ) | ( <sup>1</sup> )   |
| High school (9-12).....                        | 30               | 41                | 46                | 41               | 38                | 33               | 28               | 26                 | 19                | 15               | 8                  |
| College.....                                   | 67               | 52                | 47                | 54               | 58                | 63               | 69               | 72                 | 79                | 85               | 92                 |
| Never attended and other.....                  | ( <sup>1</sup> ) | 1                 | 1                 | ( <sup>1</sup> ) | ( <sup>1</sup> )  | ( <sup>1</sup> ) | 1                | ( <sup>1</sup> )   | ( <sup>1</sup> )  | ( <sup>2</sup> ) | ( <sup>2</sup> )   |
| At least one vehicle owned or leased.....      | 88               | 60                | 74                | 86               | 91                | 93               | 95               | 96                 | 96                | 97               | 97                 |
| Annual aggregate expenditures.....             | \$7,805,368      | 4.1               | 4.5               | 6.1              | 7.0               | 7.8              | 9.0              | 10.5               | 12.1              | 15.1             | 23.7               |
| Food.....                                      | 1,003,471        | 5.1               | 5.4               | 7.0              | 7.7               | 8.6              | 9.7              | 10.4               | 12.3              | 14.6             | 19.3               |
| Food at home.....                              | 566,472          | 5.6               | 6.2               | 8.1              | 8.5               | 9.0              | 9.6              | 10.3               | 12.1              | 14.2             | 16.4               |
| Cereals and bakery products.....               | 73,262           | 5.5               | 6.7               | 7.9              | 8.7               | 9.2              | 9.9              | 10.2               | 11.6              | 13.7             | 16.6               |
| Cereals and cereal products.....               | 22,914           | 5.5               | 6.4               | 8.0              | 9.1               | 8.5              | 9.7              | 10.4               | 12.6              | 14.8             | 15.0               |
| Bakery products.....                           | 50,348           | 5.6               | 6.9               | 7.9              | 8.6               | 9.4              | 10.0             | 10.2               | 11.1              | 13.1             | 17.3               |
| Meats, poultry, fish, and eggs.....            | 122,516          | 5.8               | 6.3               | 8.6              | 8.9               | 9.4              | 9.7              | 10.1               | 11.9              | 13.9             | 15.4               |
| Beef.....                                      | 32,897           | 5.8               | 6.6               | 8.4              | 8.8               | 9.4              | 10.5             | 10.3               | 12.5              | 14.0             | 13.7               |
| Pork.....                                      | 23,512           | 5.8               | 6.3               | 9.6              | 9.6               | 9.1              | 9.0              | 10.1               | 11.3              | 13.6             | 15.5               |
| Other meats.....                               | 16,644           | 5.6               | 6.5               | 8.8              | 8.2               | 10.4             | 9.7              | 10.5               | 13.2              | 13.2             | 13.9               |
| Poultry.....                                   | 24,148           | 6.7               | 6.2               | 8.5              | 9.2               | 8.9              | 10.1             | 9.8                | 11.3              | 14.0             | 15.4               |
| Fish and seafood.....                          | 18,167           | 4.4               | 5.5               | 7.6              | 8.8               | 9.8              | 8.7              | 10.1               | 11.6              | 14.6             | 19.0               |
| Eggs.....                                      | 7,148            | 6.2               | 7.1               | 8.8              | 8.1               | 9.0              | 9.8              | 9.8                | 11.0              | 13.2             | 17.0               |
| Dairy products.....                            | 58,440           | 5.5               | 6.4               | 7.7              | 7.9               | 8.9              | 9.2              | 10.5               | 12.3              | 14.8             | 16.8               |
| Fresh milk and cream.....                      | 19,072           | 6.0               | 6.9               | 8.4              | 9.0               | 8.9              | 9.7              | 9.8                | 12.2              | 13.2             | 15.9               |
| Other dairy products.....                      | 39,368           | 5.3               | 6.2               | 7.3              | 7.3               | 8.8              | 9.0              | 10.8               | 12.4              | 15.6             | 17.3               |
| Fruits and vegetables.....                     | 108,616          | 5.3               | 6.4               | 8.1              | 7.9               | 8.5              | 9.4              | 10.5               | 12.3              | 14.3             | 17.4               |
| Fresh fruits.....                              | 40,770           | 5.0               | 6.3               | 8.1              | 7.1               | 7.9              | 9.1              | 10.1               | 13.2              | 14.8             | 18.5               |

See footnotes at end of table.

**Table 1110. Deciles of income before taxes: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 2017 — Continued**

(Aggregates in millions of dollars, unless otherwise indicated)

| Item   | Aggregate | Lowest 10 percent | Second 10 percent | Third 10 percent | Fourth 10 percent | Fifth 10 percent | Sixth 10 percent | Seventh 10 percent | Eighth 10 percent | Ninth 10 percent | Highest 10 percent |
|--|-----------|-------------------|-------------------|------------------|-------------------|------------------|------------------|--------------------|-------------------|------------------|--------------------|
| Fresh vegetables .....                                       | 35,629    | 5.0               | 5.9               | 7.9              | 8.4               | 8.4              | 9.1              | 11.1               | 11.6              | 14.5             | 18.0               |
| Processed fruits .....                                       | 14,545    | 5.7               | 7.0               | 7.7              | 8.1               | 8.8              | 9.5              | 11.0               | 12.5              | 13.3             | 16.4               |
| Processed vegetables .....                                   | 17,672    | 6.0               | 6.9               | 8.7              | 8.7               | 9.8              | 10.4             | 10.0               | 11.3              | 13.7             | 14.6               |
| Other food at home .....                                     | 203,638   | 5.7               | 5.9               | 8.1              | 8.6               | 8.9              | 9.6              | 10.3               | 12.3              | 14.3             | 16.4               |
| Sugar and other sweets .....                                 | 19,415    | 4.9               | 6.2               | 7.3              | 9.4               | 9.3              | 10.2             | 9.9                | 12.4              | 13.7             | 16.9               |
| Fats and oils .....  | 15,163    | 6.3               | 6.2               | 9.5              | 8.9               | 9.3              | 9.3              | 9.6                | 12.1              | 13.8             | 15.0               |
| Miscellaneous foods .....                                    | 106,935   | 5.8               | 5.6               | 7.6              | 8.1               | 8.7              | 9.7              | 10.4               | 12.3              | 15.2             | 16.7               |
| Nonalcoholic beverages .....                                 | 54,863    | 6.1               | 6.7               | 9.2              | 9.2               | 9.3              | 9.5              | 10.5               | 12.1              | 12.8             | 14.6               |
| Food prepared by consumer<br>unit on out-of-town trips ..... | 7,263     | 2.7               | 2.7               | 4.6              | 8.8               | 6.4              | 6.8              | 9.7                | 14.3              | 16.3             | 27.7               |
| Food away from home .....                                    | 436,999   | 4.4               | 4.4               | 5.5              | 6.7               | 8.2              | 9.8              | 10.5               | 12.5              | 15.1             | 22.9               |
| Alcoholic beverages .....                                    | 72,466    | 2.9               | 2.9               | 4.6              | 6.3               | 6.5              | 8.4              | 9.9                | 14.5              | 16.9             | 27.2               |
| Housing .....  | 2,584,719 | 5.0               | 5.5               | 6.8              | 7.4               | 8.3              | 9.3              | 10.8               | 11.7              | 14.1             | 21.2               |
| Shelter .....  | 1,546,404 | 5.1               | 5.5               | 6.8              | 7.1               | 8.2              | 9.1              | 10.6               | 11.6              | 14.1             | 22.0               |
| Owned dwellings .....  | 903,065   | 2.7               | 3.0               | 4.7              | 5.3               | 7.2              | 7.8              | 10.3               | 13.1              | 17.6             | 28.3               |
| Mortgage interest and charges .....                          | 424,449   | 1.9               | 1.8               | 3.0              | 3.9               | 6.4              | 7.6              | 10.1               | 14.9              | 19.0             | 31.4               |
| Property taxes .....   | 268,515   | 3.4               | 3.9               | 5.4              | 6.3               | 7.7              | 7.7              | 10.0               | 12.2              | 16.0             | 27.5               |
| Maintenance, repairs,<br>insurance, other expenses .....     | 210,101   | 3.6               | 4.2               | 7.1              | 7.0               | 8.4              | 8.4              | 11.1               | 10.7              | 16.6             | 22.9               |
| Rented dwellings .....                                       | 541,671   | 9.5               | 10.3              | 11.0             | 10.5              | 10.3             | 11.6             | 11.3               | 9.0               | 7.9              | 8.7                |
| Other lodging .....  | 101,668   | 2.8               | 2.6               | 3.4              | 4.8               | 4.9              | 6.9              | 9.4                | 11.7              | 16.7             | 36.8               |
| Utilities, fuels, and public services .....                  | 498,645   | 5.5               | 6.7               | 7.8              | 9.0               | 9.4              | 10.0             | 11.0               | 12.0              | 13.0             | 15.5               |
| Natural gas .....  | 49,470    | 5.3               | 7.1               | 7.3              | 8.6               | 9.5              | 9.1              | 10.5               | 11.8              | 13.2             | 17.6               |
| Electricity .....  | 184,552   | 6.5               | 7.6               | 8.8              | 9.7               | 9.7              | 10.2             | 10.5               | 11.2              | 11.9             | 13.9               |
| Fuel oil and other fuels .....                               | 12,613    | 5.9               | 6.6               | 9.0              | 7.6               | 9.1              | 8.7              | 9.9                | 10.6              | 15.0             | 17.5               |
| Telephone services .....                                     | 176,234   | 4.6               | 5.8               | 6.9              | 8.7               | 9.2              | 10.2             | 11.7               | 12.9              | 13.9             | 16.0               |
| Residential phone service,<br>VOIP, and phone cards .....    | 30,904    | 6.8               | 10.2              | 10.1             | 10.4              | 10.2             | 8.5              | 9.3                | 10.8              | 10.6             | 13.0               |
| Cellular phone service .....                                 | 145,329   | 4.2               | 4.8               | 6.3              | 8.3               | 9.0              | 10.5             | 12.3               | 13.3              | 14.6             | 16.7               |
| Water and other public services .....                        | 75,776    | 4.8               | 6.5               | 7.6              | 8.6               | 9.2              | 9.8              | 10.9               | 12.4              | 13.5             | 16.6               |
| Household operations .....                                   | 183,521   | 3.3               | 4.3               | 5.4              | 6.4               | 7.0              | 8.4              | 9.7                | 11.5              | 15.3             | 28.7               |
| Personal services .....                                      | 57,094    | 1.4               | 3.0               | 2.4              | 3.2               | 5.2              | 7.8              | 9.4                | 12.4              | 19.4             | 35.8               |
| Other household expenses .....                               | 126,427   | 4.2               | 4.9               | 6.8              | 7.9               | 7.8              | 8.7              | 9.8                | 11.0              | 13.4             | 25.5               |
| Housekeeping supplies .....                                  | 97,973    | 5.0               | 6.2               | 7.7              | 8.4               | 8.1              | 10.4             | 10.1               | 11.2              | 13.5             | 19.3               |
| Laundry and cleaning supplies .....                          | 23,014    | 5.9               | 6.8               | 7.8              | 10.2              | 8.9              | 8.9              | 11.5               | 11.8              | 11.7             | 16.4               |
| Other household products .....                               | 55,503    | 4.4               | 6.1               | 7.1              | 8.1               | 7.7              | 11.2             | 9.5                | 11.3              | 14.5             | 20.1               |
| Postage and stationery .....                                 | 19,456    | 5.6               | 5.9               | 9.1              | 7.1               | 8.6              | 10.1             | 9.9                | 10.3              | 12.9             | 20.6               |
| Household furnishings and<br>equipment .....                 | 258,176   | 4.2               | 3.8               | 5.6              | 5.9               | 7.8              | 9.5              | 12.4               | 12.1              | 15.6             | 23.2               |
| Household textiles .....                                     | 14,814    | 6.2               | 6.2               | 7.4              | 7.2               | 7.4              | 11.4             | 10.3               | 12.7              | 15.3             | 16.0               |
| Furniture .....  | 67,010    | 4.4               | 3.2               | 5.8              | 6.3               | 6.4              | 8.9              | 10.8               | 11.7              | 14.9             | 27.6               |
| Floor coverings .....  | 3,956     | 3.4               | 2.2               | 2.1              | 4.4               | 4.1              | 5.1              | 6.1                | 8.7               | 8.8              | 55.2               |
| Major appliances .....                                       | 36,440    | 4.4               | 4.9               | 5.3              | 6.7               | 8.6              | 11.1             | 11.0               | 11.8              | 14.4             | 21.7               |
| Small appliances, miscellaneous<br>housewares .....          | 16,972    | 5.0               | 4.7               | 6.8              | 5.4               | 7.3              | 8.5              | 11.3               | 11.7              | 14.8             | 24.5               |
| Miscellaneous household<br>equipment .....                   | 118,986   | 3.6               | 3.4               | 5.3              | 5.3               | 8.6              | 9.3              | 14.3               | 12.6              | 16.8             | 20.8               |
| Apparel and services .....                                   | 237,997   | 4.8               | 4.8               | 6.5              | 7.1               | 7.2              | 7.5              | 11.1               | 11.3              | 15.8             | 23.9               |
| Men and boys .....   | 57,442    | 5.1               | 4.0               | 5.4              | 7.7               | 7.0              | 8.3              | 10.4               | 11.4              | 14.8             | 25.9               |
| Men, 16 and over .....                                       | 44,472    | 5.0               | 3.4               | 4.8              | 7.7               | 7.2              | 8.2              | 10.4               | 11.1              | 14.1             | 28.1               |
| Boys, 2 to 15 .....  | 12,970    | 5.1               | 6.2               | 7.6              | 7.9               | 6.0              | 8.5              | 10.5               | 12.8              | 17.1             | 18.3               |
| Women and girls .....  | 90,065    | 4.5               | 5.2               | 6.3              | 6.5               | 7.1              | 7.2              | 12.1               | 9.9               | 16.8             | 24.4               |
| Women, 16 and over .....                                     | 75,243    | 4.6               | 5.1               | 6.4              | 6.6               | 7.1              | 6.8              | 12.3               | 9.2               | 16.9             | 25.0               |
| Girls, 2 to 15 .....   | 14,822    | 3.8               | 5.4               | 5.9              | 6.2               | 7.6              | 9.0              | 11.1               | 13.6              | 16.2             | 21.1               |
| Children under 2 .....                                       | 9,948     | <sup>2</sup> 2.9  | 4.7               | 6.5              | 9.0               | 8.7              | 8.1              | 13.7               | 14.8              | 12.3             | 19.1               |
| Footwear .....   | 49,203    | 5.9               | 4.7               | 8.7              | 7.3               | 5.6              | 7.7              | 9.9                | 13.7              | 15.6             | 20.7               |
| Other apparel products and<br>services .....                 | 31,340    | 4.1               | 5.0               | 5.8              | 6.8               | 9.7              | 6.6              | 10.7               | 9.9               | 16.2             | 25.2               |
| Transportation .....   | 1,244,638 | 3.6               | 3.7               | 6.0              | 7.7               | 7.9              | 9.9              | 10.9               | 12.4              | 15.4             | 22.5               |
| Vehicle purchases (net outlay) .....                         | 527,018   | 3.0               | 3.0               | 5.7              | 7.8               | 6.8              | 10.5             | 10.0               | 12.4              | 16.8             | 24.0               |
| Cars and trucks, new .....                                   | 246,965   | 3.4               | <sup>3</sup> 1.8  | 4.8              | 8.9               | 4.3              | 8.8              | 8.6                | 11.9              | 18.6             | 29.0               |
| Cars and trucks, used .....                                  | 273,142   | 2.7               | 4.2               | 6.7              | 6.6               | 9.1              | 12.3             | 11.2               | 12.6              | 14.9             | 19.7               |
| Other vehicles .....   | 6,911     | <sup>3</sup> 3.2  | <sup>3</sup> 4.6  | ( <sup>2</sup> ) | <sup>3</sup> 11.9 | <sup>3</sup> 6.5 | <sup>3</sup> 2.7 | <sup>3</sup> 11.8  | <sup>3</sup> 19.5 | 24.1             | <sup>3</sup> 15.6  |
| Gasoline, other fuels, and motor<br>oil .....                | 255,856   | 4.4               | 4.9               | 6.8              | 8.4               | 9.3              | 10.3             | 12.1               | 13.3              | 14.9             | 15.5               |

See footnotes at end of table.

**Table 1110. Deciles of income before taxes: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 2017 — Continued**

(Aggregates in millions of dollars, unless otherwise indicated)

| Item   | Aggregate   | Lowest 10 percent | Second 10 percent | Third 10 percent | Fourth 10 percent | Fifth 10 percent | Sixth 10 percent | Seventh 10 percent | Eighth 10 percent | Ninth 10 percent | Highest 10 percent |
|--|-------------|-------------------|-------------------|------------------|-------------------|------------------|------------------|--------------------|-------------------|------------------|--------------------|
| Other vehicle expenses .....   | 369,202     | 3.8               | 3.9               | 6.1              | 7.9               | 9.0              | 9.4              | 11.7               | 12.0              | 13.8             | 22.4               |
| Vehicle finance charges.....   | 28,642      | 3.1               | 3.0               | 4.5              | 6.4               | 7.5              | 9.9              | 11.9               | 14.8              | 18.5             | 20.4               |
| Maintenance and repairs .....  | 124,022     | 3.4               | 4.3               | 5.4              | 6.5               | 8.0              | 8.9              | 10.4               | 11.5              | 14.0             | 27.5               |
| Vehicle insurance .....  | 125,482     | 4.8               | 4.3               | 7.6              | 10.1              | 11.2             | 10.2             | 13.4               | 11.8              | 10.7             | 15.9               |
| Vehicle rental, leases, licenses,<br>and other charges.....  | 91,057      | 3.3               | 3.2               | 5.6              | 7.3               | 7.7              | 8.7              | 10.9               | 12.1              | 16.4             | 24.8               |
| Public and other transportation.....   | 92,563      | 3.8               | 3.0               | 4.4              | 5.2               | 6.0              | 7.5              | 9.7                | 11.0              | 15.2             | 34.1               |
| Healthcare .....   | 640,626     | 4.3               | 5.8               | 7.1              | 8.6               | 9.3              | 9.6              | 10.7               | 12.8              | 14.1             | 17.6               |
| Health insurance .....   | 443,860     | 4.3               | 6.1               | 7.3              | 9.0               | 9.4              | 9.6              | 10.9               | 12.4              | 14.3             | 16.9               |
| Medical services.....  | 113,348     | 3.7               | 4.0               | 5.6              | 6.4               | 8.7              | 9.0              | 10.3               | 15.4              | 15.2             | 21.6               |
| Drugs.....   | 63,096      | 4.9               | 7.3               | 8.7              | 10.7              | 9.5              | 11.0             | 9.9                | 10.9              | 11.6             | 15.3               |
| Medical supplies.....  | 20,321      | 6.6               | 6.0               | 7.2              | 7.6               | 9.7              | 7.8              | 10.1               | 12.3              | 12.7             | 20.1               |
| Entertainment.....   | 416,176     | 4.0               | 3.9               | 5.4              | 6.3               | 7.3              | 8.4              | 9.5                | 12.2              | 15.7             | 27.2               |
| Fees and admissions .....  | 97,482      | 2.9               | 2.8               | 2.6              | 4.8               | 5.4              | 8.2              | 9.0                | 12.3              | 15.5             | 36.5               |
| Audio and visual equipment and<br>services.....  | 128,094     | 5.3               | 6.0               | 7.0              | 8.4               | 9.2              | 9.8              | 10.6               | 12.0              | 13.9             | 17.7               |
| Pets, toys, hobbies, and<br>playground equipment .....   | 112,809     | 4.0               | 3.5               | 6.7              | 5.9               | 8.3              | 7.6              | 9.0                | 13.2              | 14.7             | 27.1               |
| Pets .....   | 92,176      | 4.0               | 3.4               | 7.2              | 5.5               | 8.5              | 7.1              | 8.5                | 12.9              | 14.3             | 28.7               |
| Toys, hobbies, and playground<br>equipment.....  | 20,633      | 3.8               | 4.0               | 4.8              | 7.4               | 7.4              | 10.1             | 11.1               | 14.8              | 16.8             | 19.8               |
| Other entertainment supplies,<br>equipment, and services.....  | 77,791      | 3.6               | 2.4               | 4.2              | 5.3               | 5.3              | 7.4              | 8.8                | 11.2              | 20.3             | 31.7               |
| Personal care products and<br>services .....   | 99,005      | 4.4               | 5.3               | 6.6              | 6.8               | 8.7              | 8.4              | 10.5               | 12.3              | 15.7             | 21.2               |
| Reading .....  | 14,285      | 4.5               | 4.3               | 5.5              | 5.8               | 7.8              | 10.9             | 9.5                | 14.1              | 13.8             | 24.0               |
| Education .....  | 193,813     | 6.5               | 4.0               | 3.2              | 2.5               | 3.2              | 4.6              | 7.6                | 8.2               | 13.2             | 46.9               |
| Tobacco products and smoking<br>supplies .....   | 43,201      | 8.0               | 8.7               | 9.6              | 11.7              | 11.2             | 11.2             | 11.9               | 10.3              | 10.0             | 7.4                |
| Miscellaneous.....   | 131,260     | 3.7               | 5.2               | 5.3              | 8.1               | 9.2              | 9.9              | 9.0                | 9.0               | 14.5             | 26.1               |
| Cash contributions .....   | 243,462     | 2.7               | 4.2               | 6.6              | 6.2               | 8.2              | 7.7              | 9.1                | 11.0              | 14.1             | 30.3               |
| Personal insurance and pensions.....   | 880,250     | .8                | 1.1               | 3.2              | 4.0               | 5.2              | 7.6              | 10.8               | 13.6              | 19.6             | 34.2               |
| Life and other personal insurance .....  | 54,290      | 3.2               | 4.5               | 5.5              | 6.8               | 7.4              | 7.4              | 10.1               | 12.0              | 17.1             | 26.0               |
| Pensions and Social Security .....   | 825,960     | .7                | .9                | 3.0              | 3.8               | 5.0              | 7.6              | 10.8               | 13.7              | 19.7             | 34.7               |
| Sources of income and personal taxes:  |             |                   |                   |                  |                   |                  |                  |                    |                   |                  |                    |
| Money income before taxes .....  | \$9,564,613 | .8                | 2.3               | 3.4              | 4.7               | 6.2              | 8.1              | 10.4               | 13.2              | 17.5             | 33.5               |
| Wages and salaries .....   | 7,486,721   | .3                | .9                | 2.1              | 3.5               | 5.4              | 8.0              | 10.8               | 14.3              | 19.2             | 35.4               |
| Self-employment income .....   | 585,794     | ( <sup>1</sup> )  | .7                | 1.4              | 2.2               | 3.3              | 5.5              | 8.1                | 10.2              | 16.1             | 52.4               |
| Social Security, private and<br>government retirement.....   | 1,078,984   | 2.9               | 11.2              | 13.0             | 13.9              | 13.2             | 10.6             | 9.3                | 9.0               | 8.5              | 8.4                |
| Interest, dividends, rental income,<br>other property income.....  | 248,242     | .4                | .4                | 1.8              | 2.6               | 5.3              | 4.3              | 6.6                | 7.8               | 15.8             | 55.1               |
| Public assistance, Supplemental<br>Security Income, Supplementary<br>Nutrition Assistance Program<br>(SNAP)..... | 59,818      | 24.7              | 19.5              | 16.6             | 11.5              | 10.3             | 5.5              | 5.6                | 4.2               | 1.3              | <sup>3</sup> 6     |
| Unemployment and workers'<br>compensation, veterans'<br>benefits, and regular<br>contributions for support ..... | 59,437      | 2.8               | 7.9               | 6.9              | 9.3               | 8.1              | 8.9              | 14.4               | 15.9              | 13.3             | 12.4               |
| Other income.....  | 45,618      | 13.3              | 16.1              | 9.6              | 5.3               | 8.6              | 9.7              | 5.5                | 6.6               | 6.3              | 18.9               |
| Personal taxes (contains some<br>imputed values).....  | 1,295,773   | -3                | -8                | -9               | -1                | 1.7              | 4.5              | 7.4                | 11.3              | 18.6             | 58.6               |
| Federal income taxes.....  | 1,016,467   | -3                | -9                | -1.2             | -5                | 1.3              | 4.2              | 7.0                | 10.8              | 18.5             | 61.1               |
| State and local income taxes.....  | 272,722     | -4                | -4                | .2               | 1.3               | 2.9              | 5.4              | 8.8                | 12.8              | 19.4             | 50.0               |
| Other taxes.....   | 6,583       | 32.1              | 4.2               | 6.7              | 5.8               | 6.9              | 11.9             | 8.8                | 11.4              | 11.6             | 30.6               |

See footnotes at end of table.

**Table 1110. Deciles of income before taxes: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 2017 — Continued**

(Aggregates in millions of dollars, unless otherwise indicated)

| Item                    | Aggregate | Lowest<br>10<br>percent | Second<br>10<br>percent | Third<br>10<br>percent | Fourth<br>10<br>percent | Fifth<br>10<br>percent | Sixth<br>10<br>percent | Seventh<br>10<br>percent | Eighth<br>10<br>percent | Ninth<br>10<br>percent | Highest<br>10<br>percent |
|-------------------------|-----------|-------------------------|-------------------------|------------------------|-------------------------|------------------------|------------------------|--------------------------|-------------------------|------------------------|--------------------------|
| Income after taxes..... | 8,268,840 | 1.0                     | 2.7                     | 4.1                    | 5.4                     | 6.9                    | 8.6                    | 10.8                     | 13.5                    | 17.3                   | 29.6                     |

<sup>1</sup> Value is too small to display.

<sup>2</sup> No data reported.

<sup>3</sup> Data are likely to have large sampling errors.

Source: Consumer Expenditure Survey, U.S. Bureau of Labor Statistics, September, 2018