

**Table 1101. Quintiles of income before taxes: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 2016**

(Aggregates in millions of dollars, unless otherwise indicated)

Item	Aggregate	Lowest 20 percent	Second 20 percent	Third 20 percent	Fourth 20 percent	Highest 20 percent
Number of consumer units (in thousands) .....	129,549	25,884	26,019	25,905	25,900	25,842
Percent distribution of consumer units .....	100.0	20.0	20.1	20.0	20.0	19.9
Consumer unit characteristics (mean values):						
Income before taxes .....	\$74,664	\$11,389	\$28,976	\$50,563	\$84,173	\$198,674
Income after taxes .....	64,175	11,832	29,423	47,681	75,065	157,215
Age of reference person .....	50.9	54.3	54.2	49.7	47.8	48.7
Average number in consumer unit:						
People .....	2.5	1.6	2.2	2.5	2.9	3.1
Children under 18 .....	.6	.3	.5	.6	.7	.8
Adults 65 and older .....	.4	.4	.6	.4	.3	.2
Earners .....	1.3	.5	.8	1.4	1.8	2.0
Vehicles .....	1.9	.9	1.5	1.9	2.4	2.7
Percent distribution:						
Reference person:						
Men .....	47	39	43	47	51	56
Women .....	53	61	57	53	49	44
Housing tenure:						
Homeowner .....	62	40	54	60	73	85
With mortgage .....	36	11	19	33	51	65
Without mortgage .....	27	28	36	27	22	20
Renter .....	38	60	46	40	27	15
Race of reference person:						
Black or African-American .....	13	20	16	13	10	7
White, Asian, and all other races .....	87	80	84	87	90	93
Hispanic or Latino origin of reference person:						
Hispanic or Latino .....	13	13	16	17	12	8
Not Hispanic or Latino .....	87	87	84	83	88	92
Education of reference person:						
Elementary (1-8) .....	3	6	4	3	1	( <sup>1</sup> )
High school (9-12) .....	32	45	41	35	25	12
College .....	65	48	54	62	73	88
Never attended and other .....	( <sup>1</sup> )	1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
At least one vehicle owned or leased .....	87	64	86	93	97	97
Annual aggregate expenditures .....	\$7,423,468	8.8	12.9	16.6	22.6	39.1
Food .....	932,575	10.7	13.8	17.3	23.4	34.8
Food at home .....	524,199	12.4	15.4	18.3	23.4	30.6
Cereals and bakery products .....	67,893	12.0	15.8	19.6	23.2	29.5
Cereals and cereal products .....	22,235	12.2	15.9	20.3	23.1	28.5
Bakery products .....	45,658	11.9	15.7	19.2	23.2	30.0
Meats, poultry, fish, and eggs .....	115,219	13.6	15.9	17.8	22.9	29.7
Beef .....	31,555	13.5	16.8	18.0	22.6	29.0
Pork .....	21,868	15.1	16.9	18.6	23.4	26.0
Other meats .....	15,560	12.6	15.9	17.8	23.0	30.7
Poultry .....	22,205	13.6	15.7	17.4	23.7	29.6
Fish and seafood .....	16,795	13.1	12.3	16.8	22.2	35.6
Eggs .....	7,235	13.6	18.4	17.6	22.2	28.2
Dairy products .....	53,050	12.0	15.4	18.7	23.0	30.8
Fresh milk and cream .....	17,989	14.0	16.5	19.0	22.8	27.7
Other dairy products .....	35,060	11.0	14.9	18.6	23.2	32.4
Fruits and vegetables .....	101,357	11.3	15.1	17.9	23.3	32.4
Fresh fruits .....	37,287	10.7	14.8	18.2	23.8	33.5
Fresh vegetables .....	32,832	10.8	14.9	17.8	23.1	33.4
Processed fruits .....	14,071	11.9	15.6	18.0	23.1	31.5
Processed vegetables .....	17,167	12.9	15.8	17.6	25.0	28.7
Other food at home .....	186,681	12.4	15.0	18.1	23.9	30.6
Sugar and other sweets .....	19,142	12.4	14.8	18.0	23.1	31.7
Fats and oils .....	14,419	12.7	15.2	17.9	24.1	30.1
Miscellaneous foods .....	95,075	11.8	14.5	18.5	24.2	31.0
Nonalcoholic beverages .....	50,908	14.3	16.4	18.2	23.5	27.6
Food prepared by consumer unit on out-of-town trips .....	7,137	5.1	11.8	13.8	24.0	45.3
Food away from home .....	408,376	8.6	11.8	16.0	23.4	40.1

See footnotes at end of table.

**Table 1101. Quintiles of income before taxes: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 2016 — Continued**

(Aggregates in millions of dollars, unless otherwise indicated)

Item	Aggregate	Lowest 20 percent	Second 20 percent	Third 20 percent	Fourth 20 percent	Highest 20 percent
Alcoholic beverages .....	62,654	6.5	10.8	14.5	23.5	44.7
Housing .....	2,446,505	10.9	14.4	17.3	21.9	35.6
Shelter .....	1,441,630	11.4	14.2	16.8	21.8	35.8
Owned dwellings .....	815,568	6.0	10.1	14.4	23.9	45.5
Mortgage interest and charges .....	374,324	3.8	6.8	13.2	25.7	50.6
Property taxes .....	255,122	7.2	11.9	14.9	22.3	43.6
Maintenance, repairs, insurance, other expenses .....	186,122	8.7	14.4	16.3	22.7	38.0
Rented dwellings .....	522,688	21.2	21.7	21.9	19.2	16.0
Other lodging .....	103,374	4.2	8.7	9.5	18.4	59.1
Utilities, fuels, and public services .....	503,158	11.9	16.6	19.7	22.9	28.9
Natural gas .....	45,935	12.4	16.3	18.2	21.6	31.4
Electricity .....	187,044	14.0	18.2	19.9	21.7	26.2
Fuel oil and other fuels .....	11,043	11.0	17.3	19.0	20.7	31.9
Telephone services .....	185,387	10.0	15.4	19.9	24.5	30.2
Residential phone service, VOIP, and phone cards .....	39,814	15.0	19.3	18.8	19.4	27.4
Cellular phone service .....	145,573	8.7	14.3	20.2	25.9	30.9
Water and other public services .....	73,749	11.3	16.0	19.3	23.1	30.3
Household operations .....	179,276	8.4	11.8	14.4	20.5	44.9
Personal services .....	59,152	6.6	7.5	10.0	20.0	56.0
Other household expenses .....	120,124	9.4	14.0	16.6	20.8	39.4
Housekeeping supplies .....	85,507	11.4	15.6	18.9	20.7	33.4
Laundry and cleaning supplies .....	20,703	13.4	17.9	19.0	20.1	29.6
Other household products .....	47,039	10.4	14.7	19.1	21.4	34.3
Postage and stationery .....	17,765	11.5	15.4	18.0	19.6	35.4
Household furnishings and equipment .....	236,934	7.2	12.3	16.8	21.8	41.9
Household textiles .....	12,749	8.8	15.2	16.3	26.0	33.8
Furniture .....	59,565	7.0	13.7	14.5	22.1	42.7
Floor coverings .....	2,631	5.1	14.8	16.2	17.9	46.0
Major appliances .....	36,642	7.4	14.6	18.6	21.8	37.5
Small appliances, miscellaneous housewares .....	15,946	9.4	12.7	18.8	26.1	33.0
Miscellaneous household equipment .....	109,400	6.7	10.3	17.2	20.7	45.2
Apparel and services .....	233,410	9.5	12.9	16.9	21.7	39.0
Men and boys .....	55,245	9.7	13.4	17.0	20.7	39.2
Men, 16 and over .....	41,828	9.6	13.6	16.8	20.0	40.0
Boys, 2 to 15 .....	13,417	10.0	12.9	17.5	22.8	36.7
Women and girls .....	86,076	9.7	12.9	17.4	22.8	37.1
Women, 16 and over .....	73,959	10.0	13.5	17.1	22.2	37.3
Girls, 2 to 15 .....	12,117	7.9	9.7	19.6	27.0	35.9
Children under 2 .....	8,583	6.8	13.9	15.5	30.7	33.1
Footwear .....	50,203	10.6	13.2	17.2	21.9	37.0
Other apparel products and services .....	33,303	7.9	11.3	15.0	18.0	47.8
Transportation .....	1,172,223	8.3	13.3	18.7	24.1	35.5
Vehicle purchases (net outlay) .....	470,770	7.3	13.8	19.5	24.1	35.3
Cars and trucks, new .....	213,697	5.6	13.9	17.2	23.7	39.6
Cars and trucks, used .....	248,561	8.8	13.8	21.7	24.2	31.4
Other vehicles .....	8,512	28.2	210.0	11.3	30.5	40.1
Gasoline and motor oil .....	247,294	9.4	14.8	20.0	25.5	30.2
Other vehicle expenses .....	373,486	9.1	12.6	18.2	24.6	35.5
Vehicle finance charges .....	29,248	5.7	11.9	18.8	28.2	35.4
Maintenance and repairs .....	109,983	9.1	13.7	19.5	23.7	34.1
Vehicle insurance .....	148,766	11.5	12.9	18.6	26.2	30.8
Vehicle rental, leases, licenses, and other charges .....	85,488	5.9	10.9	15.7	21.9	45.5
Public and other transportation .....	80,673	7.2	9.1	12.4	18.1	53.2
Healthcare .....	597,428	9.3	15.4	18.5	23.6	33.2
Health insurance .....	409,386	9.4	15.7	19.1	24.0	31.9
Medical services .....	108,598	7.8	13.0	16.4	23.1	39.8
Drugs .....	59,925	11.9	17.8	19.4	22.0	28.9
Medical supplies .....	19,518	9.5	14.0	15.8	23.2	37.5
Entertainment .....	377,271	7.9	12.3	16.1	23.4	40.4
Fees and admissions .....	88,223	4.3	7.7	11.4	20.4	56.2
Audio and visual equipment and services .....	140,551	11.5	16.6	19.0	23.0	29.9
Pets, toys, hobbies, and playground equipment .....	95,880	7.6	12.5	16.2	25.2	38.5
Pets .....	75,525	7.6	11.8	16.3	26.0	38.3
Toys, hobbies, and playground equipment .....	20,355	7.6	15.0	15.9	22.3	39.1

See footnotes at end of table.

**Table 1101. Quintiles of income before taxes: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 2016 — Continued**

(Aggregates in millions of dollars, unless otherwise indicated)

Item	Aggregate	Lowest 20 percent	Second 20 percent	Third 20 percent	Fourth 20 percent	Highest 20 percent
Other entertainment supplies, equipment, and services .....	52,617	4.6	8.2	15.9	26.2	45.2
Personal care products and services .....	91,521	9.4	13.9	16.1	22.0	38.6
Reading .....	15,268	10.9	14.6	16.3	19.4	38.8
Education .....	172,129	10.2	11.5	9.3	14.9	54.1
Tobacco products and smoking supplies .....	43,686	18.0	19.9	21.4	22.7	17.9
Miscellaneous .....	124,294	7.0	13.5	21.0	22.1	36.3
Cash contributions .....	269,573	5.4	13.8	12.5	18.2	50.2
Personal insurance and pensions .....	884,933	1.9	5.2	12.4	24.2	56.4
Life and other personal insurance .....	41,707	5.5	11.2	14.8	19.8	48.6
Pensions and Social Security .....	843,226	1.7	4.9	12.3	24.4	56.7
Sources of income and personal taxes:						
Money income before taxes .....	\$9,672,707	3.0	7.8	13.5	22.5	53.1
Wages and salaries .....	7,425,644	1.2	5.3	13.1	24.7	55.6
Self-employment income .....	812,321	.5	2.6	5.9	11.5	79.6
Social Security, private and government retirement .....	1,036,476	14.7	27.6	22.8	18.0	16.9
Interest, dividends, rental income, other property income .....	226,859	1.4	4.4	9.5	15.5	69.2
Public assistance, Supplemental Security Income, Supplementary Nutrition Assistance Program (SNAP) .....	67,197	43.4	29.4	14.7	9.9	2.6
Unemployment and workers' compensation, veterans' benefits, and regular contributions for support .....	57,556	7.8	19.0	20.3	26.5	26.3
Other income .....	46,655	26.4	22.7	13.0	13.8	24.1
Personal taxes (contains some imputed values) .....	1,358,841	-.8	-.9	5.5	17.4	78.8
Federal income taxes .....	1,083,995	-1.0	-1.5	4.7	16.4	81.5
State and local income taxes .....	265,116	-.6	1.4	8.3	21.4	69.5
Other taxes .....	9,729	9.3	12.3	20.5	16.2	41.7
Income after taxes .....	8,313,867	3.7	9.2	14.9	23.4	48.9

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

<sup>2</sup> Data are likely to have large sampling errors.

Source: Consumer Expenditure Survey, U.S. Bureau of Labor Statistics, August, 2017