

**Table 1101. Quintiles of income before taxes: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 2018**

(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).....	131,439	26,333	26,315	26,196	26,221	26,374
Percent distribution of consumer units.....	100.0	20.0	20.0	19.9	19.9	20.1
Consumer unit characteristics (mean values):						
Income before taxes .....	\$78,635	\$11,285	\$31,237	\$54,900	\$90,478	\$204,975
Income after taxes .....	67,241	11,695	31,199	51,211	79,944	161,954
Age of reference person .....	51.1	53.7	55.1	49.9	47.9	48.9
Average number in consumer unit:						
People.....	2.5	1.7	2.1	2.5	2.9	3.2
Children under 18 .....	.6	.3	.5	.6	.7	.8
Adults 65 and older.....	.4	.4	.6	.4	.3	.2
Earners .....	1.3	.5	.8	1.3	1.8	2.1
Vehicles .....	1.9	1.0	1.6	1.9	2.3	2.7
Percent distribution:						
Reference person:						
Men .....	47	37	44	48	51	56
Women.....	53	63	56	52	49	44
Housing tenure:						
Homeowner .....	63	41	56	61	72	87
With mortgage .....	37	12	20	34	52	67
Without mortgage .....	26	29	36	27	20	20
Renter .....	37	59	44	39	28	13
Race of reference person:						
Black or African-American .....	13	19	15	13	10	8
White, Asian, and all other races.....	87	81	85	87	90	92
Hispanic or Latino origin of reference person:						
Hispanic or Latino .....	13	14	16	15	13	8
Not Hispanic or Latino .....	87	86	84	85	87	92
Education of reference person:						
Elementary (1-8) .....	3	5	4	3	2	1
High school (9-12) .....	30	46	40	30	21	12
College.....	67	48	55	67	77	87
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 .....	88	66	89	94	95	97
Annual aggregate expenditures .....	\$8,043,521	8.6	13.1	16.9	22.5	38.9
Food .....	1,039,471	10.4	14.7	17.6	23.6	33.7
Food at home.....	585,605	12.1	16.2	18.3	22.8	30.6
Cereals and bakery products .....	74,683	12.1	16.5	18.0	23.1	30.3
Cereals and cereal products .....	23,301	12.2	16.2	17.4	23.1	31.1
Bakery products .....	51,382	12.0	16.6	18.2	23.1	30.0
Meats, poultry, fish, and eggs .....	126,032	12.1	16.4	18.3	23.0	30.2
Beef .....	33,249	11.4	15.7	18.1	23.9	30.9
Pork .....	23,605	13.3	17.0	20.2	21.7	27.8
Other meats .....	16,979	11.2	17.0	18.9	23.1	29.9
Poultry .....	23,651	12.6	16.3	17.5	23.5	30.0
Fish and seafood.....	20,168	11.8	16.2	16.6	22.9	32.5
Eggs .....	8,380	13.0	16.3	18.4	21.9	30.4
Dairy products .....	58,917	12.1	15.8	17.9	23.0	31.2
Fresh milk and cream.....	19,225	13.9	16.6	18.2	22.7	28.6
Other dairy products.....	39,692	11.3	15.4	17.7	23.1	32.5
Fruits and vegetables .....	112,519	11.9	15.9	18.5	22.4	31.3
Fresh fruits .....	41,670	11.9	15.5	17.6	22.5	32.5
Fresh vegetables.....	37,063	11.8	14.9	18.8	22.3	32.2
Processed fruits.....	14,951	11.4	17.2	19.2	23.4	28.8
Processed vegetables.....	18,835	12.4	17.8	18.9	21.8	29.1
Other food at home .....	213,454	12.3	16.3	18.4	22.7	30.3
Sugar and other sweets .....	19,743	12.1	18.0	17.4	21.8	30.7
Fats and oils .....	15,452	12.0	17.4	18.3	23.3	29.0

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, 2018 — 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
Miscellaneous foods.....	113,442	12.0	15.8	18.6	22.8	30.8
Nonalcoholic beverages.....	57,406	13.4	17.1	18.6	22.8	28.0
Food prepared by consumer unit on out-of-town trips.....	7,412	7.6	10.6	17.2	20.8	43.7
Food away from home.....	453,865	8.1	12.8	16.6	24.7	37.7
Alcoholic beverages.....	76,468	5.7	10.6	16.7	23.1	43.9
Housing.....	2,640,250	10.5	14.2	17.7	22.1	35.4
Shelter.....	1,544,072	10.8	14.0	17.4	22.2	35.6
Owned dwellings.....	877,720	6.3	10.1	14.2	22.8	46.7
Mortgage interest and charges.....	364,770	4.0	6.8	13.2	25.2	50.8
Property taxes.....	289,139	7.0	11.2	14.4	21.1	46.2
Maintenance, repairs, insurance, other expenses.....	223,811	9.1	13.9	15.5	20.9	40.7
Rented dwellings.....	558,452	19.2	21.2	23.3	21.7	14.5
Other lodging.....	107,901	4.6	8.6	13.5	19.8	53.5
Utilities, fuels, and public services.....	532,153	11.9	16.8	19.5	22.8	28.9
Natural gas.....	53,888	11.8	16.3	18.7	21.9	31.3
Electricity.....	196,651	14.1	18.2	19.7	21.7	26.3
Fuel oil and other fuels.....	15,964	12.9	18.2	16.1	17.7	35.2
Telephone services.....	184,982	10.0	15.5	19.8	24.6	30.2
Residential phone service, VOIP, and phone cards.....	28,853	16.9	22.0	18.6	18.6	23.9
Cellular phone service.....	156,129	8.7	14.3	20.0	25.7	31.3
Water and other public services.....	80,668	11.2	16.6	19.4	23.2	29.6
Household operations.....	200,080	7.7	11.9	14.1	20.0	46.3
Personal services.....	62,046	4.6	6.0	8.3	19.4	61.7
Other household expenses.....	138,034	9.1	14.5	16.7	20.3	39.4
Housekeeping supplies.....	98,029	12.1	15.5	18.1	22.5	31.8
Laundry and cleaning supplies.....	24,108	11.3	17.3	20.6	22.2	28.5
Other household products.....	56,598	13.1	14.0	17.5	23.2	32.2
Postage and stationery.....	17,323	10.1	17.8	16.3	20.7	35.2
Household furnishings and equipment.....	265,917	7.4	11.8	18.6	21.2	41.1
Household textiles.....	14,576	10.6	14.8	16.7	19.7	38.1
Furniture.....	68,141	6.6	12.5	15.4	22.9	42.6
Floor coverings.....	3,327	5.4	7.1	14.1	26.9	46.4
Major appliances.....	39,911	6.4	12.5	17.7	23.2	40.3
Small appliances, miscellaneous housewares.....	15,545	9.3	15.6	17.3	21.8	35.9
Miscellaneous household equipment.....	124,416	7.5	10.5	21.1	19.5	41.4
Apparel and services.....	244,915	8.0	13.7	16.3	22.5	39.5
Men and boys.....	55,134	7.0	11.5	16.9	23.7	40.9
Men, 16 and over.....	44,202	7.2	11.6	16.3	23.5	41.5
Boys, 2 to 15.....	10,932	6.2	11.5	19.2	24.6	38.5
Women and girls.....	99,043	7.4	14.7	15.9	20.9	41.2
Women, 16 and over.....	83,668	7.8	15.3	16.7	20.3	40.0
Girls, 2 to 15.....	15,376	5.3	11.6	11.3	23.9	47.8
Children under 2.....	10,242	12.0	12.3	15.8	29.0	30.9
Footwear.....	51,372	8.9	15.2	18.5	24.2	33.3
Other apparel products and services.....	29,124	9.3	12.4	12.8	20.8	44.7
Transportation.....	1,282,692	7.6	13.9	17.6	23.1	37.8
Vehicle purchases (net outlay).....	522,435	6.3	13.4	16.8	22.7	40.8
Cars and trucks, new.....	239,926	5.3	14.9	16.5	18.9	44.4
Cars and trucks, used.....	273,899	7.4	12.4	16.8	25.7	37.8
Other vehicles.....	8,610	22.3	23.3	25.4	31.9	37.2
Gasoline, other fuels, and motor oil.....	277,165	9.4	14.9	19.6	24.7	31.4
Other vehicle expenses.....	375,532	8.6	14.6	18.6	23.0	35.3
Vehicle finance charges.....	29,143	5.5	11.0	18.3	27.3	38.0
Maintenance and repairs.....	116,921	9.0	17.0	18.4	22.4	33.2
Vehicle insurance.....	128,054	10.3	16.6	20.3	22.1	30.7
Vehicle rental, leases, licenses, and other charges.....	101,413	6.8	10.3	16.7	23.5	42.6
Public and other transportation.....	107,561	6.2	10.7	13.4	21.2	48.4
Healthcare.....	652,982	10.0	16.1	18.6	23.6	31.8
Health insurance.....	447,507	10.3	16.3	18.5	24.0	30.8
Medical services.....	119,426	7.7	13.8	17.6	23.0	38.0
Drugs.....	63,492	12.6	19.0	20.9	21.3	26.2
Medical supplies.....	22,556	9.0	15.5	19.0	23.7	32.8
Entertainment.....	423,720	8.5	13.5	15.7	21.6	40.6
Fees and admissions.....	100,636	6.0	7.1	12.1	21.2	53.7

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, 2018 — 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
Audio and visual equipment and services .....	135,311	11.4	16.1	18.9	22.1	31.6
Pets, toys, hobbies, and playground equipment .....	107,134	8.2	11.1	18.8	22.4	39.4
Pets .....	86,945	8.7	11.1	18.3	21.6	40.2
Toys, hobbies, and playground equipment .....	20,189	6.1	11.1	21.0	25.9	35.8
Other entertainment supplies, equipment, and services .....	80,639	7.2	20.5	10.9	20.3	41.1
Personal care products and services .....	100,865	9.0	13.3	17.0	23.1	37.6
Reading .....	14,178	12.6	17.6	16.5	21.5	31.7
Education .....	184,932	10.9	5.8	10.3	16.9	56.0
Tobacco products and smoking supplies .....	45,556	17.7	20.4	22.9	23.0	15.9
Miscellaneous .....	130,444	8.5	15.6	19.0	21.4	35.5
Cash contributions .....	248,127	6.7	11.8	14.0	19.6	47.9
Personal insurance and pensions .....	958,921	2.0	5.6	13.5	23.6	55.3
Life and other personal insurance .....	61,099	7.4	12.8	14.0	21.4	44.4
Pensions and Social Security .....	897,823	1.6	5.1	13.5	23.7	56.1
Sources of income and personal taxes:						
Money income before taxes .....	\$10,335,717	2.9	8.0	13.9	23.0	52.3
Wages and salaries .....	8,090,941	1.1	5.4	13.0	24.5	55.9
Self-employment income .....	687,710	.7	3.5	8.4	15.7	71.7
Social Security, private and government retirement .....	1,138,817	13.2	27.4	23.8	18.8	16.7
Interest, dividends, rental income, other property income .....	255,147	1.3	6.0	11.0	15.3	66.3
Public assistance, Supplemental Security Income, Supplementary Nutrition Assistance Program (SNAP) .....	59,199	47.7	28.3	14.1	6.5	3.4
Unemployment and workers' compensation, veterans' benefits, and regular contributions for support .....	62,650	11.8	15.0	17.9	27.2	28.1
Other income .....	41,253	29.7	17.0	16.6	15.7	21.0
Personal taxes (contains some imputed values) .....	1,497,670	-7	.1	6.5	18.4	75.8
Federal income taxes .....	1,187,149	-8	-4	5.9	17.6	77.7
State and local income taxes .....	300,289	-6	1.7	8.5	20.7	69.7
Other taxes .....	10,232	6.3	7.7	10.9	46.0	29.1
Income after taxes .....	8,838,047	3.5	9.3	15.2	23.7	48.3

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

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