

**Table 1904. Occupation of reference person: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 2016**

(Aggregates in millions of dollars, unless otherwise indicated)

Item	Aggregate	Self-employed workers	Wage and salary earners						Retired	All other, including not reporting
			Total wage and salary earners	Managers and professionals	Technical, sales and clerical workers	Service workers	Construction workers and mechanics	Operators, fabricators and laborers		
Number of consumer units (in thousands) .....	129,549	8,217	78,980	31,667	19,426	16,631	3,830	7,426	25,085	17,268
Percent distribution of consumer units .....	100.0	6.3	61.0	24.4	15.0	12.8	3.0	5.7	19.4	13.3
Consumer unit characteristics (mean values):										
Income before taxes .....	\$74,664	\$136,997	\$86,207	\$115,329	\$69,926	\$55,871	\$66,548	\$82,695	\$39,538	\$43,236
Income after taxes .....	64,175	108,324	73,570	95,513	61,620	51,360	59,490	68,261	37,263	39,293
Age of reference person .....	50.9	50.4	44.3	44.7	43.4	43.7	44.8	45.5	73.7	48.5
Average number in consumer unit:										
People .....	2.5	2.7	2.6	2.6	2.6	2.6	2.7	2.7	1.7	2.7
Children under 18 .....	.6	.7	.7	.7	.7	.7	.8	.7	.1	.8
Adults 65 and older .....	.4	.3	.1	.1	.1	.2	.1	.2	1.2	.2
Earners .....	1.3	1.8	1.7	1.8	1.7	1.7	1.7	1.7	.2	.6
Vehicles .....	1.9	2.2	2.0	2.2	1.9	1.7	2.1	2.2	1.7	1.4
Percent distribution:										
Reference person:										
Men .....	47	61	51	48	43	46	88	75	43	30
Women .....	53	39	49	52	57	54	12	25	57	70
Housing tenure:										
Homeowner .....	62	76	59	68	55	47	55	58	79	48
With mortgage .....	36	50	42	51	39	30	35	36	21	24
Without mortgage .....	27	26	17	17	16	17	20	22	58	24
Renter .....	38	24	41	32	45	53	45	42	21	52
Race of reference person:										
Black or African-American .....	13	8	14	11	14	20	10	15	10	17
White, Asian, and all other races .....	87	92	86	89	86	80	90	85	90	83
Hispanic or Latino origin of reference person:										
Hispanic or Latino .....	13	13	15	8	13	21	27	23	5	18
Not Hispanic or Latino .....	87	87	85	92	87	79	73	77	95	82
Education of reference person:										
Elementary (1-8) .....	3	3	2	( <sup>1</sup> )	1	4	4	6	4	6
High school (9-12) .....	32	24	27	11	28	40	50	50	40	46
College .....	65	73	71	89	70	56	45	43	56	47
Never attended and other .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	1	( <sup>1</sup> )	( <sup>1</sup> )	1
At least one vehicle owned or leased .....	87	93	91	95	91	85	90	92	85	71
Annual aggregate expenditures .....	\$7,423,468	9.2	65.9	33.6	14.9	9.9	2.6	4.9	15.0	9.9
Food .....										
Food at home .....	932,575	7.7	65.6	31.5	16.5	10.0	2.8	4.8	15.9	10.8
Cereals and bakery products .....	524,199	7.4	62.3	28.3	15.7	10.3	2.9	5.1	17.6	12.7
Cereals and cereal products .....	67,893	7.1	62.1	28.4	15.5	10.6	2.6	5.0	17.9	12.9
Cereals and cereal products .....	22,235	7.7	63.1	28.8	15.5	10.8	2.7	5.2	16.1	13.1
Bakery products .....	45,658	6.9	61.6	28.2	15.4	10.4	2.6	4.9	18.7	12.9
Meats, poultry, fish, and eggs .....	115,219	7.3	61.7	27.3	15.5	10.1	3.2	5.6	17.8	13.2
Beef .....	31,555	6.6	61.3	26.3	16.3	9.9	3.3	5.5	19.0	13.1
Pork .....	21,868	6.3	60.0	25.6	14.8	9.7	3.8	6.0	18.6	15.1
Other meats .....	15,560	7.6	63.0	27.8	15.6	10.7	3.1	5.8	16.7	12.6
Poultry .....	22,205	7.5	64.3	28.9	15.3	11.5	3.2	5.4	15.0	13.2
Fish and seafood .....	16,795	8.7	60.4	29.6	14.7	8.7	2.3	5.0	19.7	11.2
Eggs .....	7,235	7.8	60.9	25.6	16.3	9.8	3.1	6.1	17.1	14.1
Dairy products .....	53,050	7.3	62.2	28.9	15.8	9.7	2.8	5.0	17.5	12.9
Fresh milk and cream .....	17,989	6.7	61.9	26.8	16.1	10.5	3.2	5.3	17.0	14.5
Other dairy products .....	35,060	7.7	62.4	30.0	15.7	9.2	2.6	4.9	17.8	12.0
Fruits and vegetables .....	101,357	7.6	62.9	29.3	15.0	10.8	3.0	4.7	17.8	11.7
Fresh fruits .....	37,287	7.8	62.8	29.8	14.6	10.9	3.1	4.5	18.3	11.1
Fresh vegetables .....	32,832	7.9	62.9	30.0	15.0	10.3	3.1	4.6	17.6	11.6
Processed fruits .....	14,071	8.0	62.5	28.7	15.6	10.8	2.3	5.1	18.2	11.4
Processed vegetables .....	17,167	6.3	63.1	27.5	15.5	11.5	3.4	5.2	17.1	13.5
Other food at home .....	186,681	7.4	62.6	28.3	16.3	10.3	2.7	5.1	17.3	12.7
Sugar and other sweets .....	19,142	6.5	61.3	28.7	16.0	9.2	2.1	5.3	19.0	13.1
Fats and oils .....	14,419	7.4	62.2	28.6	15.7	10.6	2.6	4.6	16.9	13.5
Miscellaneous foods .....	95,075	7.3	64.1	29.2	16.7	10.2	2.7	5.2	16.3	12.2
Nonalcoholic beverages .....	50,908	7.6	60.4	25.3	16.2	10.9	3.1	4.9	18.8	13.3

See footnotes at end of table.

**Table 1904. Occupation of reference person: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 2016**  
— Continued

(Aggregates in millions of dollars, unless otherwise indicated)

Item	Aggregate	Self-employed workers	Wage and salary earners						Retired	All other, including not reporting
			Total wage and salary earners	Managers and professionals	Technical, sales and clerical workers	Service workers	Construction workers and mechanics	Operators, fabricators and laborers		
Food prepared by consumer unit on out-of-town trips .....	7,137	9.8	62.8	34.3	12.0	9.1	2.3	5.2	16.6	10.8
Food away from home .....	408,376	8.0	69.8	35.5	17.6	9.6	2.8	4.4	13.7	8.4
Alcoholic beverages .....	62,654	9.7	68.9	36.0	17.1	8.1	3.2	4.5	14.6	6.8
Housing .....	2,446,505	8.6	64.7	32.0	14.7	10.8	2.7	4.5	16.1	10.6
Shelter .....	1,441,630	8.5	65.6	32.8	14.8	11.2	2.6	4.3	15.3	10.6
Owned dwellings .....	815,568	10.3	64.3	35.9	13.6	8.5	2.4	3.9	16.9	8.4
Mortgage interest and charges .....	374,324	10.9	72.3	41.0	15.1	9.1	2.8	4.3	8.6	8.3
Property taxes .....	255,122	10.2	60.3	34.2	12.1	8.1	2.3	3.6	21.4	8.2
Maintenance, repairs, insurance, other expenses .....	186,122	9.4	53.7	28.2	12.5	7.9	1.7	3.4	27.7	9.2
Rented dwellings .....	522,688	4.7	69.0	26.9	17.7	16.1	3.1	5.2	12.3	13.9
Other lodging .....	103,374	13.3	58.4	37.7	9.3	6.7	1.4	3.2	18.0	10.3
Utilities, fuels, and public services .....	503,158	7.7	62.9	27.7	14.6	11.8	3.1	5.6	17.6	11.8
Natural gas .....	45,935	8.1	61.2	28.3	13.9	11.0	2.7	5.3	19.8	11.0
Electricity .....	187,044	7.7	60.8	26.0	14.3	11.8	3.1	5.7	18.5	12.9
Fuel oil and other fuels .....	11,043	8.0	54.1	27.3	9.9	7.3	3.4	6.2	28.6	9.3
Telephone services .....	185,387	7.1	66.9	29.6	15.8	12.7	3.2	5.6	14.9	11.0
Residential phone service, VOIP, and phone cards .....	39,814	7.2	50.9	23.2	11.9	9.7	1.9	4.0	29.8	12.2
Cellular phone service .....	145,573	7.1	71.3	31.4	16.9	13.5	3.5	6.0	10.8	10.7
Water and other public services .....	73,749	8.6	60.1	27.1	13.7	11.0	2.8	5.6	19.2	12.1
Household operations .....	179,276	9.6	65.1	37.2	13.7	8.2	2.1	4.0	16.3	9.0
Personal services .....	59,152	8.2	77.4	47.3	16.1	7.7	2.2	4.1	7.9	6.5
Other household expenses .....	120,124	10.2	59.1	32.2	12.6	8.5	2.0	3.9	20.4	10.2
Housekeeping supplies .....	85,507	8.5	60.2	28.6	14.7	9.3	3.3	4.2	20.2	11.1
Laundry and cleaning supplies .....	20,703	7.0	61.6	29.6	14.9	9.8	2.6	4.7	19.2	12.2
Other household products .....	47,039	8.1	60.7	28.1	15.7	9.4	3.2	4.3	19.5	11.6
Postage and stationery .....	17,765	11.2	57.0	28.6	11.9	8.4	4.6	3.4	23.2	8.6
Household furnishings and equipment .....	236,934	10.2	64.9	33.9	15.0	9.1	2.5	4.3	15.9	9.0
Household textiles .....	12,749	8.3	63.3	30.8	16.2	9.0	1.6	5.7	18.0	10.5
Furniture .....	59,565	9.3	68.0	35.7	14.7	10.4	2.4	4.8	14.4	8.2
Floor coverings .....	2,631	7.7	70.2	43.7	14.8	7.8	<sup>2</sup> 1.4	2.5	13.1	9.0
Major appliances .....	36,642	7.8	63.0	28.9	16.2	9.6	2.4	5.8	18.7	10.5
Small appliances, miscellaneous housewares .....	15,946	7.5	64.5	32.7	15.7	8.7	2.0	5.4	16.8	11.2
Miscellaneous household equipment .....	109,400	12.3	64.0	35.0	14.5	8.4	2.8	3.3	15.4	8.4
Apparel and services .....	233,410	10.0	66.7	33.3	16.7	9.6	2.4	4.7	13.0	10.2
Men and boys .....	55,245	8.6	68.0	34.2	17.2	9.2	2.6	4.8	10.6	12.8
Men, 16 and over .....	41,828	9.0	67.3	34.0	16.9	9.1	2.7	4.6	11.4	12.2
Boys, 2 to 15 .....	13,417	7.3	70.0	34.5	18.3	9.5	2.3	5.4	8.1	14.5
Women and girls .....	86,076	8.1	67.7	33.9	17.8	9.3	2.5	4.3	14.9	9.2
Women, 16 and over .....	73,959	8.3	67.0	34.0	18.2	8.2	2.5	4.1	16.3	8.4
Girls, 2 to 15 .....	12,117	7.2	72.0	33.1	15.0	16.0	2.4	5.6	6.7	14.1
Children under 2 .....	8,583	3.6	75.2	39.7	21.0	7.9	<sup>2</sup> 2.5	<sup>2</sup> 3.9	6.6	14.6
Footwear .....	50,203	10.0	67.2	31.1	17.0	11.1	2.0	6.0	13.1	9.7
Other apparel products and services .....	33,303	18.9	59.3	32.1	11.7	9.1	2.3	4.1	13.6	8.3
Transportation .....	1,172,223	7.7	67.8	31.8	16.1	11.1	2.8	6.0	14.3	10.2
Vehicle purchases (net outlay) .....	470,770	6.2	68.8	32.8	15.6	11.0	2.5	6.9	13.6	11.4
Cars and trucks, new .....	213,697	5.3	66.0	32.2	16.5	10.1	<sup>2</sup> 1.7	5.5	18.2	10.5
Cars and trucks, used .....	248,561	7.2	70.7	33.3	14.8	11.8	3.1	7.7	9.8	12.4
Other vehicles .....	8,512	<sup>2</sup> 2.3	83.3	32.2	14.0	<sup>2</sup> 13.8	<sup>2</sup> 5.9	<sup>2</sup> 17.4	<sup>2</sup> 9.5	<sup>2</sup> 5.0
Gasoline and motor oil .....	247,294	8.3	68.5	29.7	15.5	12.9	3.6	6.9	12.4	10.8
Other vehicle expenses .....	373,486	8.3	66.6	30.0	18.2	10.5	2.9	4.9	16.5	8.6
Vehicle finance charges .....	29,248	7.7	73.1	34.5	17.2	12.6	2.8	6.1	10.1	9.1
Maintenance and repairs .....	109,983	9.1	66.3	31.1	15.7	10.2	3.2	6.0	16.1	8.5
Vehicle insurance .....	148,766	7.9	63.9	23.8	21.5	11.3	<sup>2</sup> 3.4	3.8	19.7	8.5
Vehicle rental, leases, licenses, and other charges .....	85,488	8.3	69.5	38.0	16.1	8.8	1.7	4.8	13.7	8.4
Public and other transportation .....	80,673	11.3	65.6	41.1	11.4	8.6	1.3	3.3	14.2	8.8
Healthcare .....	597,428	8.9	56.0	28.5	13.0	8.0	2.1	4.4	25.4	9.7
Health insurance .....	409,386	8.7	56.4	27.8	13.4	8.4	2.1	4.6	25.8	9.1
Medical services .....	108,598	10.2	57.7	32.7	12.2	7.0	1.7	4.0	20.8	11.4
Drugs .....	59,925	8.5	49.8	24.5	11.9	7.7	2.1	3.6	30.1	11.7
Medical supplies .....	19,518	6.4	58.8	31.4	12.8	7.8	2.5	4.2	26.8	8.0
Entertainment .....	377,271	8.7	65.5	34.1	15.2	9.4	2.6	4.2	15.7	10.2
Fees and admissions .....	88,223	11.2	69.2	42.2	14.0	7.7	2.0	3.2	11.9	7.8

See footnotes at end of table.

**Table 1904. Occupation of reference person: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 2016 — Continued**

(Aggregates in millions of dollars, unless otherwise indicated)

Item	Aggregate	Self-employed workers	Wage and salary earners						Retired	All other, including not reporting
			Total wage and salary earners	Managers and professionals	Technical, sales and clerical workers	Service workers	Construction workers and mechanics	Operators, fabricators and laborers		
Audio and visual equipment and services .....	140,551	7.4	63.1	28.6	15.4	11.2	2.9	5.0	18.3	11.1
Pets, toys, hobbies, and playground equipment .....	95,880	7.4	65.3	34.5	16.5	8.3	2.3	3.7	15.6	11.7
Pets .....	75,525	7.0	64.4	34.0	16.2	8.6	2.3	3.3	16.5	12.1
Toys, hobbies, and playground equipment ..	20,355	8.7	68.9	36.4	17.8	7.0	<sup>2</sup> 2.4	5.4	12.3	10.1
Other entertainment supplies, equipment, and services .....	52,617	10.3	65.9	34.4	14.1	9.2	3.3	5.0	14.9	8.8
Personal care products and services .....	91,521	9.3	64.8	33.7	15.7	9.1	2.4	3.8	16.9	9.1
Reading .....	15,268	7.3	57.3	32.7	12.2	7.0	1.8	3.7	28.3	7.1
Education .....	172,129	13.6	69.5	42.2	13.3	8.8	.9	4.2	2.9	14.0
Tobacco products and smoking supplies .....	43,686	6.3	62.5	19.1	17.6	11.6	5.0	9.2	12.5	18.7
Miscellaneous .....	124,294	10.6	63.5	32.7	16.2	8.7	1.4	4.5	14.2	11.7
Cash contributions .....	269,573	9.4	61.8	40.4	9.4	5.5	2.1	4.3	21.2	7.6
Personal insurance and pensions .....	884,933	14.1	74.6	42.9	14.2	9.4	2.6	5.6	5.1	6.2
Life and other personal insurance .....	41,707	12.2	60.2	33.1	13.7	7.2	2.1	4.2	18.8	8.7
Pensions and Social Security .....	843,226	14.2	75.4	43.4	14.2	9.5	2.6	5.6	4.4	6.0
Sources of income and personal taxes:										
Money income before taxes .....	\$9,672,707	11.6	70.4	37.8	14.0	9.6	2.6	6.3	10.3	7.7
Wages and salaries .....	7,425,644	8.6	81.6	45.6	16.6	10.9	3.1	5.3	2.9	6.9
Self-employment income .....	812,321	49.0	43.7	12.6	4.3	2.7	.9	23.1	2.1	5.2
Social Security, private and government retirement .....	1,036,476	4.2	20.5	8.0	4.8	4.7	.9	2.2	64.0	11.3
Interest, dividends, rental income, other property income .....	226,859	15.0	47.2	23.9	9.2	11.5	1.3	1.2	31.1	6.8
Public assistance, Supplemental Security Income, Supplementary Nutrition Assistance Program (SNAP) .....	67,197	4.0	36.7	6.4	9.4	14.2	1.1	5.6	11.5	47.8
Unemployment and workers' compensation, veterans' benefits, and regular contributions for support .....	57,556	8.1	46.8	20.6	12.8	7.1	<sup>2</sup> 1.3	5.0	26.0	19.1
Other income .....	46,655	6.0	57.3	21.1	14.3	16.2	<sup>2</sup> 1.0	4.6	6.0	30.7
Personal taxes (contains some imputed values) .....	1,358,841	17.3	73.5	46.2	11.9	5.5	2.0	7.9	4.2	5.0
Federal income taxes .....	1,083,995	18.0	73.0	45.9	11.3	5.0	1.9	8.9	4.3	4.6
State and local income taxes .....	265,116	14.9	76.0	47.9	14.4	7.4	2.4	3.8	3.4	5.7
Other taxes .....	9,729	9.0	53.5	29.0	10.1	9.4	<sup>2</sup> 2.7	2.2	12.1	25.4
Income after taxes .....	8,313,867	10.7	69.9	36.4	14.4	10.3	2.7	6.1	11.2	8.2

<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