

Table 1904. Occupation of reference person: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 2017

(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).....	130,001	7,503	79,434	32,080	19,421	17,349	3,392	7,191	26,761	16,303
Percent distribution of consumer units.....	100.0	5.8	61.1	24.7	14.9	13.3	2.6	5.5	20.6	12.5
Consumer unit characteristics (mean values):										
Income before taxes.....	\$73,573	\$114,026	\$87,273	\$118,115	\$72,318	\$60,965	\$68,120	\$62,579	\$40,065	\$43,212
Income after taxes.....	63,606	93,494	74,293	97,540	63,611	52,986	61,173	57,029	37,968	39,865
Age of reference person.....	50.9	50.8	44.1	44.6	42.8	44.4	43.2	45.1	73.4	47.5
Average number in consumer unit:										
People.....	2.5	2.6	2.6	2.6	2.5	2.7	2.9	2.8	1.7	2.7
Children under 18.....	.6	.7	.7	.7	.6	.7	.9	.8	.1	.8
Adults 65 and older.....	.4	.3	.1	.1	.1	.2	.1	.1	1.2	.2
Earners.....	1.3	1.8	1.7	1.8	1.7	1.7	1.7	1.8	.2	.7
Vehicles.....	1.9	2.4	2.0	2.2	1.9	1.7	2.2	2.1	1.8	1.5
Percent distribution:										
Reference person:										
Men.....	47	62	50	49	43	44	88	72	45	31
Women.....	53	38	50	51	57	56	12	28	55	69
Housing tenure:										
Homeowner.....	63	74	59	69	53	48	59	57	81	48
With mortgage.....	36	48	42	53	38	32	35	35	23	24
Without mortgage.....	27	26	17	16	15	16	23	23	58	24
Renter.....	37	26	41	31	47	52	41	43	19	52
Race of reference person:										
Black or African-American.....	13	7	14	11	16	19	9	15	9	18
White, Asian, and all other races.....	87	93	86	89	84	81	91	85	91	82
Hispanic or Latino origin of reference person:										
Hispanic or Latino.....	14	14	15	9	14	23	26	23	6	18
Not Hispanic or Latino.....	86	86	85	91	86	77	74	77	94	82
Education of reference person:										
Elementary (1-8).....	3	3	2	(¹)	1	5	5	5	4	7
High school (9-12).....	30	23	25	10	27	37	49	48	37	43
College.....	67	74	73	90	72	58	46	46	59	49
Never attended and other.....	(¹)	(¹)	(¹)	(¹)	(¹)	1	(¹)	1	(¹)	1
At least one vehicle owned or leased.....	88	93	91	95	90	85	91	91	88	75
Annual aggregate expenditures.....	\$7,805,368	7.9	66.3	33.7	14.7	10.7	2.4	4.8	16.6	9.2
Food.....	1,003,471	7.9	64.3	30.3	15.9	10.3	2.4	5.5	16.8	11.0
Food at home.....	566,472	7.6	61.9	27.7	15.2	11.0	2.3	5.7	18.0	12.6
Cereals and bakery products.....	73,262	7.7	60.7	27.7	14.5	10.7	2.2	5.6	18.5	13.1
Cereals and cereal products.....	22,914	7.9	62.9	29.1	14.7	10.8	2.2	6.1	15.8	13.5
Bakery products.....	50,348	7.6	59.7	27.1	14.4	10.7	2.2	5.4	19.8	12.9
Meats, poultry, fish, and eggs.....	122,516	7.4	61.4	25.9	15.3	11.9	2.3	6.0	18.0	13.1
Beef.....	32,897	7.1	60.6	24.5	16.0	12.0	1.9	6.1	19.0	13.2
Pork.....	23,512	7.1	60.8	23.8	16.1	11.6	2.7	6.7	19.0	13.0
Other meats.....	16,644	6.8	61.8	27.0	16.1	10.5	2.5	5.7	19.2	12.1
Poultry.....	24,148	7.4	63.1	27.2	14.4	13.5	2.2	5.8	14.1	15.4
Fish and seafood.....	18,167	8.3	61.1	28.0	14.1	10.7	2.6	5.8	19.8	10.7
Eggs.....	7,148	8.6	61.0	26.1	14.1	12.8	2.6	5.5	16.4	14.0
Dairy products.....	58,440	7.8	61.6	28.5	15.3	10.4	2.2	5.2	18.3	12.2
Fresh milk and cream.....	19,072	7.3	61.6	27.2	15.6	10.9	2.1	5.8	17.6	13.4

See footnotes at end of table.

Table 1904. Occupation of reference person: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 2017
— 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		
Other dairy products	39,368	8.1	61.6	29.1	15.2	10.2	2.3	4.9	18.7	11.7
Fruits and vegetables.....	108,616	8.0	61.5	28.5	14.3	11.4	2.2	5.0	18.2	12.3
Fresh fruits.....	40,770	8.1	60.7	29.5	13.5	10.9	2.3	4.5	18.9	12.4
Fresh vegetables.....	35,629	8.0	62.1	29.6	14.4	11.1	2.2	4.7	17.9	12.1
Processed fruits.....	14,545	8.5	61.7	26.8	15.3	11.9	2.4	5.3	18.1	11.7
Processed vegetables.....	17,672	7.2	62.2	25.6	15.4	12.6	2.0	6.5	17.4	13.2
Other food at home.....	203,638	7.3	62.8	28.2	15.8	10.6	2.3	5.9	17.6	12.3
Sugar and other sweets.....	19,415	7.8	59.1	26.9	14.6	10.1	2.4	5.0	20.2	12.9
Fats and oils.....	15,163	7.5	60.6	25.9	14.3	11.7	2.7	6.0	18.1	13.8
Miscellaneous foods.....	106,935	6.9	64.3	29.7	16.4	10.3	2.2	5.7	16.7	12.1
Nonalcoholic beverages.....	54,863	7.5	62.0	25.7	16.0	11.0	2.4	6.8	17.8	12.7
Food prepared by consumer unit on out-of-town trips.....	7,263	10.4	61.8	34.8	10.9	9.4	1.8	5.0	20.0	7.8
Food away from home.....	436,999	8.4	67.4	33.6	16.7	9.4	2.5	5.2	15.3	8.9
Alcoholic beverages.....	72,466	7.1	71.3	38.3	16.7	9.9	1.9	4.5	16.4	5.2
Housing.....	2,584,719	7.1	65.9	32.9	14.7	11.5	2.3	4.5	17.0	10.0
Shelter.....	1,546,404	7.2	67.1	33.9	14.8	11.8	2.3	4.2	15.7	10.0
Owned dwellings.....	903,065	8.2	66.2	37.2	13.4	9.4	2.2	3.9	17.4	8.2
Mortgage interest and charges.....	424,449	8.2	73.8	41.9	14.9	10.7	2.1	4.1	9.6	8.4
Property taxes.....	268,515	8.6	59.6	34.1	11.6	8.7	1.9	3.3	23.3	8.4
Maintenance, repairs, insurance, other expenses.....	210,101	7.6	59.3	31.6	12.7	7.8	2.8	4.3	25.6	7.4
Rented dwellings.....	541,671	4.9	69.7	27.4	18.0	16.6	2.6	5.2	11.9	13.5
Other lodging.....	101,668	10.6	60.7	38.6	10.5	7.8	1.3	2.5	20.9	7.8
Utilities, fuels, and public services.....	498,645	6.8	62.5	27.7	14.6	12.4	2.6	5.3	19.2	11.5
Natural gas.....	49,470	7.2	61.2	28.5	13.5	12.3	2.2	4.7	21.1	10.5
Electricity.....	184,552	6.9	60.5	25.8	14.3	12.4	2.7	5.4	20.1	12.5
Fuel oil and other fuels.....	12,613	7.6	52.3	28.0	10.2	8.3	2.6	3.2	31.0	9.2
Telephone services.....	176,234	6.2	66.5	29.4	15.6	12.9	2.8	5.7	16.3	11.0
Residential phone service, VOIP, and phone cards.....	30,904	5.7	48.4	21.6	11.0	9.8	1.8	4.3	33.8	12.1
Cellular phone service.....	145,329	6.3	70.3	31.1	16.6	13.6	3.0	6.0	12.6	10.8
Water and other public services.....	75,776	7.3	60.7	27.8	14.0	11.6	2.4	4.9	20.9	11.1
Household operations.....	183,521	7.5	67.8	40.0	13.1	9.5	1.5	3.6	17.2	7.5
Personal services.....	57,094	5.7	85.7	55.6	14.9	10.1	² 1.6	3.5	4.7	3.9
Other household expenses.....	126,427	8.3	59.7	32.9	12.3	9.3	1.5	3.7	22.8	9.2
Housekeeping supplies.....	97,973	7.2	61.5	28.0	15.1	10.3	2.1	6.0	21.5	9.8
Laundry and cleaning supplies.....	23,014	6.3	61.9	26.8	15.5	11.0	2.2	6.3	18.4	13.4
Other household products.....	55,503	7.9	62.6	28.1	15.5	10.2	2.0	6.8	20.8	8.7
Postage and stationery.....	19,456	6.5	57.8	29.3	13.4	9.6	2.1	3.5	27.0	8.7
Household furnishings and equipment.....	258,176	6.9	65.7	34.1	15.0	9.4	2.6	4.6	18.4	9.0
Household textiles.....	14,814	6.6	60.0	31.4	13.5	9.7	2.5	3.1	24.9	8.6
Furniture.....	67,010	5.8	66.7	35.4	13.8	10.5	2.6	4.3	16.8	10.7
Floor coverings.....	3,956	28.4	45.2	27.9	8.5	6.1	² 1.1	1.6	13.1	13.3
Major appliances.....	36,440	6.6	61.6	30.4	11.7	10.6	2.8	6.1	20.7	11.2
Small appliances, miscellaneous housewares.....	16,972	5.9	67.4	29.4	20.0	10.6	2.6	4.9	17.6	9.1
Miscellaneous household equipment.....	118,986	7.1	67.5	35.7	16.3	8.4	2.6	4.5	18.1	7.3
Apparel and services.....	237,997	7.7	67.5	33.2	15.7	11.0	2.0	5.5	13.7	11.0
Men and boys.....	57,442	8.2	68.1	33.9	13.2	11.1	2.9	7.0	12.9	10.7
Men, 16 and over.....	44,472	9.1	67.6	33.8	12.9	10.7	2.9	7.3	15.1	8.2
Boys, 2 to 15.....	12,970	5.4	69.6	34.1	14.3	12.6	2.6	6.1	5.6	19.3
Women and girls.....	90,065	8.0	66.4	35.8	15.0	10.3	1.4	3.9	15.2	10.4
Women, 16 and over.....	75,243	8.2	65.5	37.0	14.1	9.9	1.2	3.4	17.1	9.2
Girls, 2 to 15.....	14,822	6.9	70.9	29.7	19.6	12.4	2.5	6.8	5.5	16.7
Children under 2.....	9,948	7.6	67.0	31.8	16.7	9.3	² 2.3	6.9	9.1	16.2
Footwear.....	49,203	7.5	68.9	29.1	19.3	12.8	2.1	5.6	12.3	11.3
Other apparel products and services.....	31,340	6.4	67.5	31.6	16.4	10.5	2.1	6.9	14.8	11.3

See footnotes at end of table.

Table 1904. Occupation of reference person: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 2017
— 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		
Transportation	1,244,638	7.0	68.8	31.8	16.1	11.7	3.2	6.0	15.7	8.5
Vehicle purchases (net outlay).....	527,018	6.1	72.2	31.0	18.3	12.0	4.1	6.7	13.6	8.1
Cars and trucks, new	246,965	5.6	68.2	31.5	15.9	12.6	3.7	4.5	18.0	8.2
Cars and trucks, used	273,142	6.5	76.0	30.7	20.4	11.8	4.3	8.8	9.6	7.9
Other vehicles	6,911	² 8.8	69.6	² 24.5	23.3	² 3.6	² 13.9	² 4.4	² 13.0	² 8.6
Gasoline, other fuels, and motor oil.....	255,856	7.2	68.6	30.0	15.6	13.1	3.3	6.5	13.8	10.4
Other vehicle expenses.....	369,202	7.7	64.2	31.8	14.4	10.8	2.1	5.2	20.0	8.1
Vehicle finance charges.....	28,642	5.9	75.2	35.2	18.1	12.4	3.1	6.5	9.8	9.1
Maintenance and repairs	124,022	8.1	60.2	30.1	12.3	10.4	2.5	4.9	23.9	7.8
Vehicle insurance.....	125,482	7.2	63.3	29.6	14.8	11.1	² 1.9	6.0	20.8	8.7
Vehicle rental, leases, licenses, and other charges.....	91,057	8.3	67.5	36.0	15.6	10.3	1.5	4.0	16.9	7.3
Public and other transportation.....	92,563	8.2	67.7	40.6	11.9	10.1	1.6	3.5	16.4	7.7
Healthcare	640,626	7.4	56.2	28.9	12.3	9.0	1.9	4.1	27.3	9.1
Health insurance	443,860	7.3	55.9	28.2	12.2	9.3	2.1	4.0	28.2	8.6
Medical services.....	113,348	8.0	60.8	33.4	12.7	8.4	1.7	4.6	21.0	10.2
Drugs.....	63,096	7.3	49.5	25.2	11.5	7.6	1.2	4.1	32.6	10.6
Medical supplies.....	20,321	8.2	57.0	28.7	13.6	9.4	1.7	3.6	27.8	7.0
Entertainment	416,176	8.9	65.1	34.9	14.0	9.1	2.2	4.8	17.4	8.6
Fees and admissions	97,482	9.0	67.3	43.6	11.2	8.7	1.4	2.4	15.6	8.0
Audio and visual equipment and services	128,094	6.8	63.1	30.9	14.2	10.5	2.6	5.0	19.8	10.3
Pets, toys, hobbies, and playground equipment	112,809	13.0	62.0	32.1	13.9	7.4	2.1	6.4	16.1	8.9
Pets	92,176	14.7	59.6	31.6	12.9	6.7	2.1	6.4	16.7	9.0
Toys, hobbies, and playground equipment	20,633	5.2	72.5	34.4	18.4	10.9	2.1	6.7	13.9	8.5
Other entertainment supplies, equipment, and services	77,791	6.3	70.1	34.6	17.7	9.8	2.8	5.2	17.4	6.3
Personal care products and services.....	99,005	8.2	65.0	33.6	15.2	10.3	1.7	4.2	17.8	8.9
Reading	14,285	8.8	58.5	32.3	13.1	7.7	1.2	4.2	25.9	6.8
Education.....	193,813	11.8	71.6	46.8	12.5	7.4	1.7	3.2	7.1	9.5
Tobacco products and smoking supplies.....	43,201	5.8	61.5	18.7	15.7	14.0	4.8	8.3	14.2	18.5
Miscellaneous.....	131,260	8.9	59.7	30.0	13.4	11.2	1.9	3.2	21.8	9.7
Cash contributions.....	243,462	7.2	58.1	35.1	9.2	8.2	1.5	4.2	26.9	7.8
Personal insurance and pensions	880,250	10.8	76.1	43.7	14.8	10.8	2.3	4.5	7.2	5.8
Life and other personal insurance.....	54,290	8.6	60.7	32.2	12.8	10.2	1.7	3.8	22.1	8.6
Pensions and Social Security	825,960	10.9	77.1	44.5	14.9	10.8	2.4	4.6	6.3	5.7
Sources of income and personal taxes:										
Money income before taxes	\$9,564,613	8.9	72.5	39.6	14.7	11.1	2.4	4.7	11.2	7.4
Wages and salaries.....	7,486,721	6.1	84.4	47.0	17.0	12.1	2.9	5.4	3.2	6.3
Self-employment income.....	585,794	54.6	33.2	16.8	7.4	5.6	.7	2.6	4.3	7.9
Social Security, private and government retirement.....	1,078,984	3.9	20.7	7.9	5.1	5.4	.6	1.8	64.5	10.9
Interest, dividends, rental income, other property income	248,242	10.9	50.1	24.1	6.1	17.2	.7	2.0	32.6	6.3
Public assistance, Supplemental Security Income, Supplementary Nutrition Assistance Program (SNAP)	59,818	3.8	37.8	6.1	9.3	16.2	1.5	4.7	13.4	45.0

See footnotes at end of table.

**Table 1904. Occupation of reference person: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 2017
— 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		
Unemployment and workers' compensation, veterans' benefits, and regular contributions for support	59,437	3.0	43.5	20.6	10.9	7.6	² 1.4	3.1	33.0	20.5
Other income.....	45,618	8.1	58.4	27.3	15.1	12.2	² 1.3	2.5	8.7	24.8
Personal taxes (contains some imputed values)	1,295,773	11.9	79.6	50.9	13.1	10.7	1.8	3.1	4.3	4.2
Federal income taxes	1,016,467	12.1	79.3	51.7	12.7	10.4	1.7	2.9	4.4	4.1
State and local income taxes	272,722	11.1	80.7	48.4	14.5	11.9	2.1	3.8	3.6	4.5
Other taxes.....	6,583	7.3	66.2	39.1	9.6	9.3	² 4.9	3.3	18.8	7.7
Income after taxes	8,268,840	8.5	71.4	37.8	14.9	11.1	2.5	5.0	12.3	7.9

¹ Value is too small to display.

² Data are likely to have large sampling errors.

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