

Table 1904. Occupation of reference person: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 2019

(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)	132,242	8,326	80,630	33,153	20,641	15,896	4,024	6,915	27,917	15,370
Percent distribution of consumer units	100.0	6.3	61.0	25.1	15.6	12.0	3.0	5.2	21.1	11.6
Consumer unit characteristics (mean values):										
Income before taxes	\$82,852	\$134,345	\$98,796	\$137,660	\$75,394	\$65,516	\$76,247	\$71,950	\$42,252	\$45,060
Income after taxes	71,487	110,448	84,254	112,402	67,267	59,681	68,234	65,820	39,591	41,344
Age of reference person	51.6	50.8	44.3	45.2	42.9	44.7	41.6	45.6	74.3	48.5
Average number in consumer unit:										
People	2.5	2.8	2.6	2.6	2.5	2.7	2.7	2.9	1.7	2.7
Children under 186	.7	.7	.7	.7	.7	.8	.8	.1	.8
Adults 65 and older4	.3	.2	.1	.2	.2	.1	.2	1.3	.2
Earners	1.3	1.8	1.8	1.8	1.7	1.7	1.7	1.9	.2	.6
Vehicles	1.9	2.2	2.0	2.2	1.9	1.7	2.1	2.3	1.7	1.5
Percent distribution:										
Reference person:										
Men	48	58	52	50	45	47	92	77	43	31
Women	52	42	48	50	55	53	8	23	57	69
Housing tenure:										
Homeowner	64	71	61	70	54	50	57	63	80	46
With mortgage	37	43	44	54	39	32	36	42	23	25
Without mortgage	27	28	17	16	15	17	21	21	57	22
Renter	36	29	39	30	46	50	43	37	20	54
Race of reference person:										
Black or African-American	13	8	14	10	16	21	8	16	10	17
White, Asian, and all other races	87	92	86	90	84	79	92	84	90	83
Hispanic or Latino origin of reference person:										
Hispanic or Latino	14	14	15	9	14	22	27	26	7	18
Not Hispanic or Latino	86	86	85	91	86	78	73	74	93	82
Education of reference person:										
Elementary (1-8)	3	4	2	(¹)	1	4	8	5	3	6
High school (9-12)	30	23	24	9	28	37	46	47	39	45
College	67	73	73	91	71	59	46	47	58	49
Never attended and other	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	1	(¹)	1
At least one vehicle owned or leased	89	92	92	95	91	87	93	93	87	75
Annual aggregate expenditures	\$8,333,301	8.7	66.8	34.3	14.9	10.1	3.0	4.5	15.7	8.8
Food	1,078,750	8.9	64.7	30.0	15.7	10.6	4.1	4.4	16.2	10.2
Food at home	613,097	8.0	62.9	27.8	15.3	10.9	4.3	4.6	17.8	11.4
Cereals and bakery products	76,992	7.8	61.9	27.2	14.9	11.0	4.1	4.7	18.3	12.0
Cereals and cereal products	24,233	7.9	64.2	27.7	15.6	12.2	4.3	4.4	15.7	12.1
Bakery products	52,759	7.8	60.8	26.9	14.6	10.5	4.0	4.9	19.5	11.9
Meats, poultry, fish, and eggs	129,460	8.6	61.8	25.5	15.4	11.3	4.5	5.1	17.9	11.6
Beef	35,694	11.6	59.1	23.1	15.8	10.6	4.6	5.1	17.8	11.5
Pork	24,650	8.1	59.9	23.6	14.3	11.3	4.5	6.1	18.8	13.2
Other meats	17,044	6.9	63.1	25.6	15.4	12.2	4.8	5.2	18.0	11.9
Poultry	24,966	7.0	66.0	29.0	16.6	10.8	4.9	4.6	15.3	11.7
Fish and seafood	19,390	7.7	62.7	27.7	14.4	12.0	3.9	4.7	20.3	9.3
Eggs	7,716	7.8	61.5	26.2	15.1	11.8	4.1	4.4	18.2	12.4
Dairy products	60,061	7.6	61.9	28.6	15.2	9.9	4.0	4.2	18.6	12.0
Fresh milk and cream	18,536	7.4	61.9	26.9	15.4	10.6	4.4	4.6	18.1	12.6
Other dairy products	41,526	7.6	61.9	29.3	15.1	9.6	3.8	4.0	18.8	11.7
Fruits and vegetables	115,700	8.4	62.7	27.9	15.3	10.8	4.3	4.3	17.9	11.0
Fresh fruits	42,493	8.9	62.6	28.8	14.8	10.6	4.0	4.3	18.0	10.6
Fresh vegetables	39,015	8.3	63.4	28.4	15.4	10.7	4.5	4.4	18.0	10.3
Processed fruits	14,824	8.0	61.7	27.0	15.4	11.1	4.1	4.2	18.3	12.0
Processed vegetables	19,367	7.7	62.1	25.9	16.0	11.4	4.6	4.2	17.4	12.8
Other food at home	230,883	7.5	64.3	29.1	15.5	10.9	4.3	4.4	17.1	11.1

See footnotes at end of table.

Table 1904. Occupation of reference person: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 2019 — 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		
Sugar and other sweets	21,794	6.3	63.0	29.3	15.4	10.1	4.0	4.2	19.6	11.1
Fats and oils	15,153	7.5	64.1	27.9	15.1	11.6	4.8	4.7	18.2	10.2
Miscellaneous foods	125,665	7.5	64.9	30.0	15.9	10.6	4.1	4.2	16.7	10.9
Nonalcoholic beverages	60,075	7.6	63.6	26.5	15.4	11.4	5.2	5.1	16.7	12.1
Food prepared by consumer unit on out-of-town trips	8,196	10.4	63.3	34.4	12.0	11.2	2.0	3.7	18.8	7.5
Food away from home	465,653	10.1	67.1	32.9	16.2	10.1	3.8	4.1	14.1	8.7
Alcoholic beverages	76,493	10.0	67.9	37.0	15.0	8.5	3.9	3.5	16.9	5.2
Housing	2,734,285	8.0	65.8	33.1	14.7	10.8	2.8	4.4	16.9	9.3
Shelter	1,612,057	8.0	66.9	34.0	15.0	11.0	2.7	4.2	15.8	9.3
Owned dwellings	898,894	8.5	66.4	37.5	13.1	9.0	2.5	4.4	18.0	7.2
Mortgage interest and charges	364,926	8.5	74.1	41.7	15.2	9.7	2.7	4.8	9.8	7.5
Property taxes	285,524	9.6	61.7	35.7	11.5	8.5	2.2	3.8	22.1	6.7
Maintenance, repairs, insurance, other expenses	248,444	7.1	60.3	33.2	11.8	8.5	2.4	4.4	25.2	7.3
Rented dwellings	586,042	6.2	68.8	27.4	18.9	14.8	3.3	4.4	12.0	12.9
Other lodging	127,121	12.2	62.0	39.6	11.1	7.9	1.2	2.3	18.3	7.4
Utilities, fuels, and public services	536,253	7.6	62.5	28.2	14.7	11.4	2.9	5.4	19.6	10.3
Natural gas	55,020	8.3	60.5	28.8	13.9	10.4	2.6	4.9	21.8	9.4
Electricity	194,628	7.5	60.9	26.7	14.3	11.7	2.9	5.2	20.2	11.5
Fuel oil and other fuels	14,954	9.7	52.3	27.0	10.3	7.6	2.9	4.6	30.4	7.6
Telephone services	186,323	7.2	66.6	29.7	16.0	12.0	3.1	5.7	16.4	9.7
Residential phone service, VOIP, and phone cards	25,241	7.3	44.2	19.7	11.2	7.9	2.0	3.5	38.8	9.7
Cellular phone service	161,082	7.2	70.2	31.3	16.8	12.6	3.3	6.1	12.9	9.8
Water and other public services	85,327	7.7	60.4	28.3	13.8	10.4	2.6	5.3	22.0	9.9
Household operations	207,591	8.1	66.8	39.2	13.1	8.7	2.6	3.3	18.8	6.3
Personal services	64,603	6.0	79.9	53.3	13.0	8.1	3.1	2.4	11.2	2.9
Other household expenses	142,988	9.0	60.9	32.8	13.1	9.0	2.3	3.6	22.3	7.9
Housekeeping supplies	101,081	9.3	59.1	28.5	14.3	9.6	3.3	3.4	20.6	11.0
Laundry and cleaning supplies	24,466	7.8	62.3	28.1	14.8	11.2	3.9	4.3	18.5	11.3
Other household products	60,451	10.4	58.9	29.3	13.7	9.2	3.5	3.1	21.0	9.7
Postage and stationery	16,164	7.5	54.9	26.1	15.7	8.6	1.9	2.7	22.4	15.2
Household furnishings and equipment	277,303	8.5	66.9	34.2	13.9	10.4	3.2	5.2	15.2	9.3
Household textiles	17,309	8.0	65.5	33.6	14.2	12.0	3.2	2.4	15.5	11.0
Furniture	68,897	7.7	70.2	36.0	13.1	12.1	3.6	5.4	13.3	8.8
Floor coverings	3,315	10.9	62.3	35.1	9.5	12.1	² 1.4	4.1	18.1	8.7
Major appliances	42,534	9.0	64.6	30.6	14.6	11.2	3.9	4.3	17.2	9.1
Small appliances, miscellaneous housewares	15,681	6.6	68.1	33.4	18.1	7.5	4.3	4.8	15.3	10.0
Miscellaneous household equipment	129,567	8.9	66.1	34.6	13.7	9.4	2.6	5.9	15.5	9.4
Apparel and services	248,692	9.0	66.3	32.3	16.5	10.2	3.2	4.1	14.5	10.3
Men and boys	59,093	8.3	68.6	31.9	16.4	11.9	3.5	4.8	13.1	10.1
Men, 16 and over	45,894	8.4	67.0	31.5	16.6	11.3	3.2	4.4	15.0	9.6
Boys, 2 to 15	13,199	7.6	74.2	33.4	15.8	14.0	4.6	6.4	6.3	11.9
Women and girls	92,986	8.5	63.4	32.8	16.2	8.6	2.7	3.1	18.0	10.1
Women, 16 and over	79,473	8.5	62.8	32.5	16.6	8.4	2.4	2.8	19.6	9.0
Girls, 2 to 15	13,513	8.1	66.7	34.9	13.4	9.2	4.6	4.7	8.3	16.9
Children under 2	9,966	² 4.0	73.4	31.2	20.1	14.6	² 4.5	² 2.9	10.4	12.3
Footwear	55,289	10.1	66.5	32.1	14.8	10.8	4.0	4.7	12.0	11.4
Other apparel products and services	31,357	11.3	67.8	31.9	19.4	9.5	2.0	5.0	12.8	8.2
Transportation	1,420,566	7.1	70.2	34.4	16.4	10.9	3.1	5.5	14.2	8.5
Vehicle purchases (net outlay)	581,033	5.6	72.7	37.0	16.7	10.3	3.0	5.7	13.4	8.4
Cars and trucks, new	259,160	4.0	71.9	38.8	13.9	11.1	² 3.2	4.8	17.3	6.8
Cars and trucks, used	314,094	7.0	73.3	35.6	18.9	9.7	2.8	6.4	10.0	9.7
Other vehicles	7,779	² 3.0	72.4	33.3	22.8	² 9.5	² 4.5	² 3.3	² 19.3	² 5.2
Gasoline, other fuels, and motor oil	276,931	7.5	69.3	29.8	16.6	12.3	4.0	6.5	13.7	9.5
Other vehicle expenses	459,390	7.8	68.7	32.6	16.5	11.1	3.1	5.4	15.1	8.3
Vehicle finance charges	33,277	7.1	76.1	33.8	19.0	12.5	4.2	6.6	10.7	6.2
Maintenance and repairs	117,224	7.7	66.8	31.4	16.6	10.3	3.0	5.6	16.6	8.9
Vehicle rental, leases, licenses, and other charges	104,536	9.5	69.4	38.3	14.8	9.5	2.5	4.3	14.4	6.7
Vehicle insurance	204,352	7.1	68.4	30.2	17.0	12.3	3.2	5.7	15.4	9.1
Public and other transportation	103,212	10.4	65.2	39.4	13.2	9.4	1.0	2.2	16.8	7.6

See footnotes at end of table.

Table 1904. Occupation of reference person: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 2019 — 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		
Healthcare	686,691	8.3	56.3	29.4	12.6	8.3	2.1	3.9	27.1	8.3
Health insurance	466,729	8.3	56.3	28.3	13.1	8.6	2.2	4.2	27.8	7.6
Medical services	130,142	9.0	59.8	34.9	11.4	8.3	2.1	3.1	21.8	9.4
Drugs	64,211	7.6	50.4	26.4	11.5	7.1	2.2	3.1	30.4	11.6
Medical supplies	25,610	7.3	52.4	29.1	11.8	6.5	1.5	3.5	32.2	8.2
Entertainment	408,392	10.1	65.5	36.5	14.1	8.5	2.8	3.6	15.5	8.9
Fees and admissions	116,302	8.8	75.6	53.7	12.1	6.0	1.3	2.6	10.1	5.5
Audio and visual equipment and services	132,230	7.5	62.4	29.5	14.8	10.2	3.2	4.7	20.9	9.2
Pets, toys, hobbies, and playground equipment	108,457	9.7	63.2	30.5	15.9	8.9	3.9	4.0	16.3	10.8
Pets	89,952	10.5	63.1	29.6	16.8	8.6	4.1	3.9	16.2	10.2
Toys, hobbies, and playground equipment	18,505	6.0	63.8	35.0	11.6	10.4	² 2.6	4.2	16.8	13.4
Other entertainment supplies, equipment, and services	51,404	20.4	55.2	28.0	13.2	9.0	2.5	2.5	12.2	12.2
Personal care products and services	103,912	8.3	64.7	33.4	14.9	9.9	3.0	3.6	18.4	8.6
Reading	12,167	8.6	53.0	29.1	11.9	7.1	2.2	2.8	31.0	7.4
Education	190,849	10.8	70.4	40.4	15.4	10.1	1.9	2.6	5.4	13.3
Tobacco products and smoking supplies	42,314	5.6	63.9	16.9	18.1	14.1	6.0	8.8	13.2	17.3
Miscellaneous	118,856	10.6	63.5	34.6	14.4	7.2	2.7	4.6	17.3	8.7
Cash contributions	263,854	9.6	58.7	35.0	11.0	6.5	2.7	3.5	24.8	6.9
Personal insurance and pensions	947,479	12.2	77.8	45.0	15.4	9.7	3.0	4.7	4.7	5.3
Life and other personal insurance	68,706	10.6	61.0	36.5	12.3	7.6	1.5	3.0	20.3	8.1
Pensions and Social Security	878,774	12.3	79.1	45.7	15.6	9.9	3.1	4.9	3.5	5.0
Sources of income and personal taxes:										
Money income before taxes	\$10,956,495	10.2	72.7	41.7	14.2	9.5	2.8	4.5	10.8	6.3
Wages and salaries	8,557,137	7.0	84.4	48.5	16.6	10.7	3.3	5.3	2.9	5.7
Self-employment income	786,437	52.5	38.6	27.1	4.7	4.2	1.4	1.3	2.6	6.3
Social Security, private and government retirement	1,177,207	3.9	21.2	8.9	5.7	4.4	.4	1.8	66.7	8.3
Interest, dividends, rental income, other property income	259,431	19.9	38.5	21.1	5.1	9.4	1.5	1.4	37.7	3.9
Public assistance, Supplemental Security Income, Supplementary Nutrition Assistance Program (SNAP)	56,396	3.0	36.8	7.6	11.0	13.0	² 1.3	3.9	12.8	47.4
Unemployment and workers' compensation, veterans' benefits, and regular contributions for support	74,314	6.6	56.6	34.2	10.9	7.0	1.8	2.6	20.3	16.5
Other income	45,572	4.1	56.4	25.9	10.9	12.3	² 2.6	4.6	15.7	23.7
Personal taxes (contains some imputed values)	1,502,850	13.2	78.0	55.7	11.2	6.2	2.1	2.8	4.9	3.8
Federal income taxes	1,167,872	13.5	77.7	56.7	10.6	5.9	2.0	2.6	5.1	3.6
State and local income taxes	326,607	12.4	79.1	52.1	13.3	7.2	2.7	3.7	4.1	4.4
Other taxes	8,371	5.1	75.3	55.9	10.4	3.9	² 2.1	² 3.1	13.9	5.7
Income after taxes	9,453,645	9.7	71.9	39.4	14.7	10.0	2.9	4.8	11.7	6.7

¹ Value is too small to display.

² Data are likely to have large sampling errors.