

Table 1203. Income before taxes: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Surveys, 2022

(Aggregates in millions of dollars, unless otherwise indicated)

Item	Aggregate	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
Number of consumer units (in thousands) ¹	134,090	13,222	18,689	11,328	10,142	17,314	18,934	20,770	10,239	13,451
Percent distribution of consumer units	100.0	9.9	13.9	8.4	7.6	12.9	14.1	15.5	7.6	10.0
Consumer unit characteristics (mean values):										
Income before taxes	\$94,003	\$7,624	\$22,485	\$34,988	\$44,518	\$59,200	\$83,894	\$121,806	\$171,270	\$322,568
Income after taxes	83,195	9,810	24,622	37,370	45,658	58,126	79,460	110,099	147,787	250,412
Age of reference person	52.1	54.4	60.5	55.6	53.6	50.7	48.7	48.2	48.6	49.4
Average number in consumer unit:										
People	2.4	1.6	1.7	2.1	2.2	2.4	2.7	2.9	3.2	3.2
Children under 186	.3	.3	.5	.5	.5	.7	.7	.8	.8
Adults 65 and older4	.4	.6	.6	.6	.5	.4	.3	.3	.2
Earners	1.3	.4	.5	.8	1.0	1.3	1.6	1.9	2.1	2.1
Vehicles	1.9	.9	1.2	1.5	1.5	1.8	2.1	2.4	2.6	2.7
Percent distribution:										
Reference person:										
Men	49	42	39	42	46	49	52	56	56	57
Women	51	58	61	58	54	51	48	44	44	43
Housing tenure:										
Homeowner	65	38	53	57	57	62	68	77	85	90
With mortgage	38	11	15	21	26	34	42	57	66	70
Without mortgage	27	27	38	35	31	28	26	20	19	19
Renter	35	62	47	43	43	38	32	23	15	10
Race of reference person:										
Black or African-American	13	19	16	14	17	13	13	11	9	7
White, Asian, and all other races, not including Black or African-American	87	81	84	86	83	87	87	89	91	93
Hispanic or Latino origin of reference person:										
Hispanic or Latino	15	15	17	16	17	16	17	13	13	7
Not Hispanic or Latino	85	85	83	84	83	84	83	87	87	93
Education of reference person:										
Elementary (1-8)	3	5	4	4	3	2	2	(²)	(²)	(²)
High school (9-12)	28	45	43	40	33	30	24	18	12	6
College	69	49	53	55	63	67	74	81	86	93
Never attended and other	(³)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
At least one vehicle owned or leased	89	63	78	90	89	92	95	97	97	97
Annual aggregate expenditures	\$9,782,862	4.1	7.1	5.3	5.3	10.3	13.8	18.9	12.3	23.0
Food	1,251,954	5.0	7.4	5.5	6.5	11.5	14.3	19.3	11.6	18.9
Food at home	764,242	5.9	8.4	6.0	6.9	12.2	15.0	18.7	10.8	16.0
Cereals and bakery products	95,405	5.6	8.6	6.1	6.6	12.5	15.2	18.6	10.7	16.1
Cereals and cereal products	28,807	5.9	7.6	6.2	6.7	12.0	15.6	18.9	10.1	17.0
Bakery products	66,598	5.5	9.0	6.0	6.6	12.7	15.0	18.4	11.0	15.8
Meats, poultry, fish, and eggs	162,883	6.4	8.6	5.8	7.5	13.3	15.6	18.4	9.6	14.9
Beef	42,539	7.5	7.9	4.9	7.7	14.6	15.9	18.6	8.6	14.2
Pork	33,024	5.7	8.7	5.7	7.5	15.1	16.3	17.4	9.8	13.8
Other meats	22,444	5.7	8.3	8.0	7.0	11.7	16.3	18.4	10.6	14.0
Poultry	28,755	6.0	9.1	4.8	7.8	12.4	15.5	19.8	9.7	14.9
Fish and seafood	24,469	6.4	8.6	6.5	7.1	11.2	14.1	17.6	10.0	18.4
Eggs	11,652	6.9	10.0	6.4	7.5	12.6	14.2	18.2	9.9	14.4
Dairy products	71,295	5.7	8.5	6.4	7.2	11.9	15.0	19.4	10.3	15.6
Fresh milk and cream	22,541	6.2	9.1	6.3	7.5	11.9	15.0	18.6	10.4	15.1
Other dairy products	48,754	5.4	8.3	6.4	7.0	12.0	15.0	19.8	10.2	15.9
Fruits and vegetables	147,321	5.9	8.2	6.1	6.7	11.8	14.4	18.9	11.3	16.7
Fresh fruits	54,448	6.1	8.3	5.9	6.6	11.6	13.3	19.4	11.6	17.2
Fresh vegetables	47,210	5.6	8.2	5.7	6.8	11.6	14.9	18.9	12.2	16.2
Processed fruits	19,288	5.4	7.6	7.2	7.1	12.6	15.1	17.5	10.4	17.0
Processed vegetables	26,375	6.6	8.2	6.2	6.5	12.2	15.4	18.7	9.9	16.3
Other food at home	287,338	5.7	8.2	6.1	6.7	11.7	15.1	18.7	11.5	16.3
Sugar and other sweets	26,427	5.1	8.6	6.4	7.4	12.5	15.5	18.4	11.8	14.4
Fats and oils	21,038	5.8	9.1	6.0	7.1	12.6	14.6	18.0	10.5	16.3

See footnotes at end of table.

Table 1203. Income before taxes: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Surveys, 2022 — Continued

(Aggregates in millions of dollars, unless otherwise indicated)

Item	Aggregate	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
Miscellaneous foods	149,686	6.1	8.2	5.8	6.4	11.5	14.9	18.8	11.4	16.9
Nonalcoholic beverages	78,246	5.8	8.6	6.5	7.4	11.9	15.6	18.2	11.5	14.5
Food prepared by consumer unit on out of town trips	11,941	2.8	3.8	5.5	4.9	11.0	12.7	22.4	12.9	24.1
Food away from home	487,712	3.5	5.9	4.7	5.8	10.4	13.1	20.3	12.9	23.5
Alcoholic beverages	78,159	3.6	5.7	4.1	4.8	10.2	12.1	20.8	13.9	24.7
Housing	3,258,013	5.2	8.3	6.1	6.1	10.9	13.7	18.1	11.2	20.5
Shelter	1,945,236	5.5	8.3	5.8	6.2	11.0	13.4	17.8	10.9	21.1
Owned dwellings	1,103,524	2.8	5.6	4.4	4.9	9.6	12.5	19.9	13.7	26.7
Mortgage interest and charges	415,786	1.9	3.1	3.1	4.2	8.7	12.6	22.1	14.1	30.1
Property taxes	344,551	3.1	6.3	5.0	4.9	9.4	12.5	19.1	12.5	27.1
Maintenance, repairs, insurance, and other expenses	343,187	3.5	7.8	5.5	5.8	10.8	12.4	17.9	14.4	22.0
Rented dwellings	669,166	10.4	14.0	8.7	9.0	14.4	16.0	14.7	5.8	7.0
Other lodging	172,546	(²)	3.5	3.7	3.3	7.1	9.6	16.9	12.2	40.0
Utilities, fuels, and public services	609,999	5.6	9.8	7.1	6.8	12.2	14.7	18.5	10.2	15.1
Natural gas	71,739	5.2	9.7	6.8	6.7	12.0	14.3	18.0	10.3	17.1
Electricity	225,710	6.7	10.8	7.8	7.0	12.5	14.6	17.4	9.4	13.9
Fuel oil and other fuels	21,506	2.5	7.8	6.3	4.5	11.1	12.3	20.3	12.0	23.2
Telephone services	191,929	5.2	9.1	6.6	6.8	12.2	15.3	19.9	10.9	14.1
Residential phone service, VOIP, and phone cards	19,716	8.1	17.3	8.2	7.1	12.0	12.7	14.9	8.1	11.7
Cellular phone service	172,214	4.8	8.1	6.4	6.7	12.2	15.6	20.4	11.2	14.4
Water and other public services	99,115	5.1	9.5	6.9	6.7	11.7	14.5	18.2	10.7	16.6
Household operations	247,981	3.9	6.7	5.3	4.8	8.9	13.4	17.8	13.0	26.1
Personal services	65,450	(²)	(²)	3.1	2.1	3.8	13.5	19.6	18.3	35.9
Other household expenses	182,531	4.7	8.5	6.1	5.8	10.7	13.3	17.2	11.1	22.6
Housekeeping supplies	105,461	5.1	9.2	7.1	7.5	11.6	14.7	17.4	11.6	15.8
Laundry and cleaning supplies	22,757	5.4	10.9	8.6	8.0	13.0	17.4	17.1	8.2	11.3
Other household products	65,552	4.7	8.0	6.8	7.4	10.8	14.0	17.6	12.9	17.7
Postage and stationery	17,151	5.9	6.1	7.1	7.1	12.6	13.7	17.3	11.3	14.4
Household furnishings and equipment	349,336	3.4	6.2	5.8	5.0	9.7	13.2	19.0	13.4	24.3
Household textiles	18,516	(²)	5.9	6.9	4.8	6.0	11.0	19.6	(²)	27.4
Furniture	100,050	2.6	4.5	6.3	4.1	7.8	11.0	17.5	14.5	31.7
Floor coverings	4,504	(²)	(²)	(²)	(²)	7.6	11.4	17.1	11.5	35.7
Major appliances	54,687	4.6	8.1	4.3	5.2	9.1	12.5	21.9	13.2	21.1
Small appliances and miscellaneous housewares	19,045	(²)	8.2	6.6	6.7	11.8	16.6	17.1	11.0	15.9
Miscellaneous household equipment	152,534	3.0	6.4	5.7	5.5	11.3	14.9	19.3	13.1	20.9
Apparel and services	260,599	(²)	5.6	4.0	6.3	10.3	15.3	19.2	11.4	22.6
Men and boys	60,825	3.9	4.7	3.6	5.3	10.1	16.5	19.6	12.0	24.4
Men, 16 and over	46,479	3.8	4.5	3.9	5.4	11.0	16.5	18.2	12.4	24.3
Boys, 2 to 15	14,346	(²)	(²)	(²)	(²)	7.1	16.2	23.9	(²)	(²)
Women and girls	98,514	(²)	6.2	4.3	6.0	11.0	14.0	18.2	12.2	20.2
Women, 16 and over	86,260	(²)	6.2	4.6	6.2	10.8	13.7	17.9	11.8	20.1
Girls, 2 to 15	12,255	(²)	5.9	(²)	(²)	(²)	16.0	19.9	(²)	20.8
Children under 2	9,903	(²)	(²)	(²)	(²)	(²)	(²)	19.0	(²)	(²)
Footwear	53,423	3.0	5.2	4.2	8.0	11.0	18.2	21.6	11.1	17.7
Other apparel products and services	37,934	3.5	6.2	3.4	4.2	8.3	11.5	18.0	9.5	35.5
Transportation	1,648,616	3.6	6.7	5.6	5.3	10.2	14.8	20.4	13.2	20.2
Vehicle purchases (net outlay)	602,859	(²)	6.1	4.8	4.5	7.7	14.7	21.1	16.5	22.0
Cars and trucks, new	294,368	(²)	(²)	(²)	(²)	(²)	9.7	23.2	19.4	26.8
Cars and trucks, used	300,222	(²)	7.3	4.9	4.7	10.7	19.0	19.1	13.6	17.8
Other vehicles	8,269	(²)	(²)	(²)	(²)	(⁴)	(²)	(²)	(²)	(²)
Gasoline, other fuels, and motor oil	418,327	4.8	7.7	6.3	6.1	12.7	16.0	20.4	11.0	15.1
Other vehicle expenses	514,121	4.0	7.2	6.2	5.8	11.6	15.0	20.2	11.3	18.9
Vehicle finance charges	39,501	2.7	4.8	4.8	5.7	12.2	16.4	21.7	12.9	18.7
Maintenance and repairs	155,554	4.3	7.4	6.8	5.5	11.3	14.7	20.0	10.3	19.7
Vehicle rental, leases, licenses, and other charges	105,564	2.6	5.4	4.8	4.4	10.0	12.4	20.5	13.9	25.9
Vehicle insurance	213,503	4.6	8.2	6.6	6.6	12.4	16.2	20.0	10.4	14.9
Public and other transportation	113,309	3.4	4.5	4.4	4.0	8.0	10.3	17.9	12.2	35.3
Healthcare	784,461	4.6	9.6	6.6	5.8	12.7	14.9	18.8	10.1	16.9
Health insurance	515,341	4.9	9.7	7.0	6.2	12.0	14.6	19.1	10.3	16.1
Medical services	158,696	4.1	(²)	5.0	3.9	10.8	16.4	19.7	9.9	21.1
Drugs	82,408	3.3	10.3	6.2	6.7	(²)	14.5	15.1	8.7	14.3

See footnotes at end of table.

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Medical supplies.....	28,016	4.2	9.5	(²)	6.8	11.5	11.3	18.0	11.8	17.7
Entertainment.....	463,625	3.2	5.6	5.3	4.2	10.4	13.9	17.6	14.1	25.7
Fees and admissions.....	111,620	1.7	2.5	2.9	2.9	7.7	11.3	18.2	17.4	35.4
Audio and visual equipment and services.....	136,793	5.0	9.1	6.9	6.1	10.7	15.0	19.6	10.9	16.7
Pets, toys, hobbies, and playground equipment.....	121,681	4.2	7.3	6.0	5.4	10.8	15.6	17.6	13.3	19.9
Pets.....	99,286	4.4	7.0	5.7	5.5	11.4	15.2	17.6	13.6	19.6
Toys, hobbies, and playground equipment.....	22,395	3.3	8.5	7.1	4.8	8.3	17.0	18.1	11.9	21.1
Other entertainment supplies, equipment, and services.....	93,530	1.0	2.1	(²)	1.7	(²)	(²)	14.1	(²)	34.5
Personal care products and services.....	116,121	4.1	6.9	5.5	6.1	11.7	15.0	18.5	12.7	19.5
Reading.....	15,644	3.6	10.2	4.3	7.0	11.2	14.2	14.8	14.2	20.5
Education.....	179,063	6.1	(²)	3.7	3.2	7.3	7.7	16.2	9.8	41.8
Tobacco products and smoking supplies.....	49,790	10.5	14.1	9.7	7.9	13.5	14.4	18.0	5.6	6.4
Miscellaneous.....	135,227	4.1	7.9	6.1	5.1	10.0	13.1	19.5	10.8	23.4
Cash contributions.....	369,374	2.1	(²)	4.4	3.6	7.4	10.7	12.8	12.4	32.3
Personal insurance and pensions.....	1,172,216	.5	1.5	2.1	2.5	6.8	12.6	21.8	16.1	36.0
Life and other personal insurance.....	69,620	3.0	5.9	5.0	3.9	8.4	12.3	17.9	12.8	30.8
Pensions and Social Security.....	1,102,596	.3	1.3	1.9	2.5	6.7	12.7	22.0	16.3	36.4
Sources of income and personal taxes:										
Income before taxes.....	\$12,604,933	.8	3.3	3.1	3.6	8.1	12.6	20.1	13.9	34.4
Wages and salaries.....	9,818,116	.3	1.4	2.1	2.9	7.5	12.7	21.3	15.3	36.7
Self-employment income.....	863,769	(²)	1.2	1.8	1.9	4.5	9.5	17.6	13.0	50.8
Social Security, private and government retirement.....	1,396,199	3.1	16.5	10.8	9.5	15.2	14.8	14.8	6.6	8.6
Interest, dividends, rental income, and other property income.....	307,597	(²)	2.2	2.2	2.2	5.6	10.0	16.1	10.5	50.5
Public assistance, Supplemental Security Income, Supplementary Nutrition Assistance Program (SNAP).....	83,294	26.6	22.6	10.0	8.7	10.7	8.3	(²)	(²)	(²)
Unemployment and workers' compensation, veterans' benefits, and regular contributions for support.....	89,571	3.0	7.9	7.4	6.4	11.9	14.5	22.1	(²)	(²)
Other income.....	46,387	13.7	14.9	(²)	(²)	(²)	(²)	9.0	(²)	(²)
Personal taxes (contains some imputed values).....	1,449,337	-2.0	-2.8	-1.9	-.8	1.3	5.8	16.8	16.6	67.0
Federal income taxes.....	1,068,402	-2.6	-3.7	-2.7	-1.6	(²)	4.4	15.9	17.0	73.4
Stimulus payment (through Q20221).....	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
State and local income taxes.....	369,717	(²)	(²)	.5	1.2	4.9	9.7	19.0	15.6	49.8
Other taxes.....	11,217	(²)	(²)	(²)	(²)	10.2	8.9	24.6	(²)	23.1
Income after taxes.....	11,155,596	1.2	4.1	3.8	4.2	9.0	13.5	20.5	13.6	30.2

¹ Data are rounded to the nearest thousands.

² Data are suppressed due to the Relative Standard Error (RSE) being equal to or greater than 25 percent. See www.bls.gov/cex/tables-getting-started-guide.htm for more information.

³ Value is too small to display.

⁴ No data reported.