

Table 2010. Highest education level of any member: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Surveys, 2020

(Aggregates in millions of dollars, unless otherwise indicated)

Item	Aggregate	Less than college graduate					College graduate		
		Total	Less than high school graduate	High school graduate	High school graduate with some college	Associate's degree	Total	Bachelor's degree	Master's, professional, doctoral degree
Number of consumer units (in thousands) ¹	131,234	69,920	6,931	24,577	24,531	13,881	61,314	35,342	25,972
Percent distribution of consumer units.....	100.0	53.3	5.3	18.7	18.7	10.6	46.7	26.9	19.8
Consumer unit characteristics (mean values):									
Income before taxes	\$84,352	\$53,066	\$31,292	\$44,994	\$58,245	\$69,079	\$120,028	\$102,814	\$143,453
Income after taxes	74,949	51,133	32,667	44,262	55,549	64,714	102,109	90,274	118,213
Age of reference person	52.2	53.3	56.5	55.6	51.7	50.4	50.9	49.9	52.4
Average number in consumer unit:									
People	2.5	2.4	2.3	2.2	2.4	2.5	2.6	2.5	2.7
Children under 186	.6	.7	.5	.6	.6	.6	.5	.6
Adults 65 and older.....	.4	.4	.5	.5	.4	.4	.4	.4	.4
Earners	1.3	1.1	.8	1.0	1.2	1.4	1.5	1.5	1.5
Vehicles	1.9	1.7	1.2	1.6	1.9	2.1	2.1	2.1	2.1
Percent distribution:									
Reference person:									
Men	47	43	42	44	42	43	51	51	51
Women.....	53	57	58	56	58	57	49	49	49
Housing tenure:									
Homeowner.....	66	59	47	56	60	66	74	70	80
With mortgage	39	30	17	24	33	43	49	45	54
Without mortgage	27	28	30	32	27	23	26	25	26
Renter	34	41	53	44	40	34	26	30	20
Race of reference person:									
Black or African-American	13	16	17	16	16	16	10	10	10
White, Asian, and all other races.....	87	84	83	84	84	84	90	90	90
Hispanic or Latino origin of reference person:									
Hispanic or Latino	14	19	37	18	17	14	9	11	5
Not Hispanic or Latino	86	81	63	82	83	86	91	89	95
Education of reference person:									
Elementary (1-8)	2	4	29	3	1	(²)	(²)	(²)	(²)
High school (9-12)	28	48	67	97	15	12	5	7	3
College.....	69	47	n.a.	n.a.	84	87	94	92	97
Never attended and other.....	(²)	(²)	4	(²)	(²)	(²)	(²)	(²)	(²)
At least one vehicle owned or leased	90	86	73	83	90	93	94	94	94
Annual aggregate expenditures	\$8,051,248	39.6	2.9	11.6	15.4	9.7	60.4	30.7	29.7
Food	961,333	41.3	3.6	11.7	16.1	9.9	58.7	29.5	29.2
Food at home.....	649,324	42.7	3.8	12.7	16.2	10.0	57.3	28.3	28.9
Cereals and bakery products	84,058	42.4	4.1	12.9	15.7	9.8	57.6	29.2	28.4
Cereals and cereal products	27,832	41.2	4.6	12.1	15.2	9.3	58.8	29.9	28.9
Bakery products	56,226	43.0	3.9	13.3	15.9	10.0	57.0	28.8	28.1
Meats, poultry, fish, and eggs	141,308	45.8	4.0	14.5	16.4	10.8	54.2	27.2	27.0
Beef	38,889	48.1	3.5	14.2	18.5	11.9	51.9	26.7	25.2
Pork	28,174	50.0	4.6	18.1	16.8	10.6	50.0	25.1	24.8
Other meats.....	18,648	43.9	3.6	14.9	15.4	10.1	56.1	28.2	27.9
Poultry	24,864	44.5	4.3	14.0	15.5	10.7	55.5	28.6	26.8
Fish and seafood.....	22,344	40.4	3.7	11.2	14.8	10.8	59.6	27.3	32.2
Eggs	8,388	42.7	5.4	13.6	14.9	8.7	57.3	29.5	27.7
Dairy products	62,244	42.2	4.3	12.5	15.9	9.4	57.8	28.1	29.7
Fresh milk and cream.....	19,286	44.0	5.0	12.9	16.7	9.4	56.0	27.8	28.1
Other dairy products.....	42,958	41.4	4.0	12.3	15.6	9.4	58.6	28.2	30.4
Fruits and vegetables	128,370	41.0	4.0	11.7	15.5	9.7	59.0	28.7	30.3
Fresh fruits.....	45,806	39.9	3.9	10.9	15.4	9.8	60.1	29.3	30.8
Fresh vegetables.....	40,856	38.9	4.0	11.3	14.0	9.6	61.1	28.9	32.2

See footnotes at end of table.

Table 2010. Highest education level of any member: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Surveys, 2020 — Continued

(Aggregates in millions of dollars, unless otherwise indicated)

Item	Aggregate	Less than college graduate					College graduate		
		Total	Less than high school graduate	High school graduate	High school graduate with some college	Associate's degree	Total	Bachelor's degree	Master's, professional, doctoral degree
Processed fruits.....	16,461	43.4	3.9	12.7	17.6	9.2	56.6	28.7	28.0
Processed vegetables.....	25,247	44.6	4.4	13.3	16.8	10.1	55.4	27.6	27.8
Other food at home.....	233,344	42.2	3.4	12.2	16.6	10.0	57.8	28.5	29.4
Sugar and other sweets.....	21,794	43.0	3.2	13.4	17.0	9.3	57.0	28.3	28.7
Fats and oils.....	17,419	43.9	4.3	13.8	15.4	10.5	56.1	28.7	27.5
Miscellaneous foods.....	127,852	40.7	3.2	11.2	16.4	10.0	59.3	28.7	30.6
Nonalcoholic beverages.....	59,771	46.2	3.9	14.2	17.8	10.3	53.8	27.6	26.2
Food prepared by consumer unit on out-of-town trips.....	6,509	26.3	³ 1.3	5.9	10.4	8.7	73.7	33.3	40.4
Food away from home.....	312,009	38.2	3.0	9.7	16.0	9.6	61.8	32.0	29.8
Alcoholic beverages.....	62,801	28.1	1.4	6.8	11.0	8.9	71.9	36.1	35.7
Housing.....	2,809,933	41.1	3.2	12.5	15.9	9.5	58.9	30.5	28.3
Shelter.....	1,654,047	39.3	3.1	12.4	14.8	9.0	60.7	31.6	29.1
Owned dwellings.....	980,723	32.7	1.9	9.2	12.7	8.9	67.3	33.1	34.2
Mortgage interest and charges.....	388,670	31.6	1.5	7.6	12.7	9.7	68.4	34.2	34.2
Property taxes.....	308,849	31.4	2.0	9.5	11.7	8.2	68.6	32.7	35.9
Maintenance, repairs, insurance, other expenses.....	283,203	35.5	2.2	10.9	13.9	8.5	64.5	32.1	32.4
Rented dwellings.....	578,518	53.8	5.6	19.0	19.4	9.7	46.2	28.2	18.0
Other lodging.....	94,807	19.5	.7	5.0	8.0	5.8	80.5	35.7	44.8
Utilities, fuels, and public services.....	545,665	48.0	3.7	15.7	17.9	10.7	52.0	28.5	23.4
Natural gas.....	54,387	44.7	4.1	14.8	16.2	9.6	55.3	28.6	26.7
Electricity.....	198,942	50.8	4.2	17.3	18.6	10.8	49.2	27.5	21.6
Fuel oil and other fuels.....	13,799	50.9	3.5	19.4	15.1	12.9	49.1	24.5	24.6
Telephone services.....	189,045	47.2	3.2	14.6	18.2	11.2	52.8	29.4	23.4
Residential phone service, VOIP, and phone cards.....	24,611	51.2	4.3	18.7	18.3	9.9	48.8	26.3	22.5
Cellular phone service.....	164,434	46.6	3.1	13.9	18.1	11.4	53.4	29.8	23.6
Water and other public services.....	89,492	45.2	3.5	14.5	17.3	9.9	54.8	29.6	25.2
Household operations.....	192,203	34.2	1.9	10.3	13.8	8.2	65.8	30.9	34.9
Personal services.....	45,489	21.7	³ .8	5.2	10.9	4.8	78.3	28.4	49.8
Other household expenses.....	146,714	38.1	2.2	11.8	14.7	9.3	61.9	31.6	30.3
Housekeeping supplies.....	109,917	42.8	6.3	11.1	15.3	10.1	57.2	27.9	29.4
Laundry and cleaning supplies.....	22,375	47.5	5.1	14.0	18.1	10.4	52.5	25.4	27.1
Other household products.....	70,453	43.1	7.5	11.0	14.6	10.0	56.9	28.3	28.5
Postage and stationery.....	17,089	35.1	3.1	7.5	14.3	10.2	64.9	29.1	35.8
Household furnishings and equipment.....	308,101	42.5	2.8	9.1	20.2	10.4	57.5	29.3	28.2
Household textiles.....	15,249	35.9	3.3	8.9	17.2	6.4	64.1	37.9	26.2
Furniture.....	70,101	43.2	4.4	11.0	18.0	9.8	56.8	30.9	25.9
Floor coverings.....	3,925	26.5	2.2	5.6	11.3	7.3	73.5	33.7	39.7
Major appliances.....	46,458	44.8	4.0	15.0	15.8	9.9	55.2	27.6	27.6
Small appliances, miscellaneous housewares.....	17,695	37.1	3.5	9.5	14.7	9.3	62.9	32.6	30.3
Miscellaneous household equipment.....	154,673	43.2	1.7	6.5	23.7	11.3	56.8	27.8	29.0
Apparel and services.....	188,417	39.5	4.0	11.4	15.7	8.5	60.5	27.2	33.2
Men and boys.....	42,869	38.3	3.3	12.7	13.9	8.4	61.7	33.3	28.5
Men, 16 and over.....	31,537	34.4	3.4	10.6	13.5	6.9	65.6	35.7	29.9
Boys, 2 to 15.....	11,332	49.2	3.1	18.5	15.1	12.5	50.8	26.4	24.4
Women and girls.....	71,603	37.1	2.6	9.8	16.6	8.2	62.9	28.1	34.7
Women, 16 and over.....	59,915	35.7	2.3	8.3	17.1	7.9	64.3	28.6	35.7
Girls, 2 to 15.....	11,687	44.6	3.8	17.5	13.9	9.5	55.4	25.6	29.8
Children under 2.....	8,918	46.0	³ 1.3	14.9	17.2	12.6	54.0	25.3	28.8
Footwear.....	41,252	41.3	5.9	11.9	15.4	8.2	58.7	22.3	36.4
Other apparel products and services.....	23,775	43.5	7.1	11.3	16.6	8.5	56.5	22.9	33.6
Transportation.....	1,289,479	46.4	2.9	13.3	18.3	11.9	53.6	30.0	23.5
Vehicle purchases (net outlay).....	593,602	47.3	2.7	13.0	18.9	12.7	52.7	29.7	22.9
Cars and trucks, new.....	274,152	40.3	³ .5	12.3	15.2	12.3	59.7	33.1	26.6
Cars and trucks, used.....	309,659	53.5	4.7	13.4	22.3	13.1	46.5	26.2	20.3
Other vehicles.....	9,791	49.7	³ 1.3	³ 23.2	12.3	³ 12.8	50.3	46.9	³ 4.4
Gasoline, other fuels, and motor oil.....	205,806	50.8	3.8	16.0	19.2	11.8	49.2	28.8	20.4
Other vehicle expenses.....	455,490	44.6	2.7	13.0	17.9	11.1	55.4	30.9	24.5
Vehicle finance charges.....	33,876	47.5	2.2	12.9	19.5	12.9	52.5	30.3	22.1

See footnotes at end of table.

Table 2010. Highest education level of any member: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Surveys, 2020 — Continued

(Aggregates in millions of dollars, unless otherwise indicated)

Item	Aggregate	Less than college graduate					College graduate		
		Total	Less than high school graduate	High school graduate	High school graduate with some college	Associate's degree	Total	Bachelor's degree	Master's, professional, doctoral degree
Maintenance and repairs	115,430	44.7	2.8	12.9	18.3	10.6	55.3	29.9	25.4
Vehicle rental, leases, licenses, and other charges	99,519	35.7	1.5	9.3	15.1	9.9	64.3	35.3	29.0
Vehicle insurance	206,665	48.4	3.2	14.9	18.7	11.6	51.6	29.4	22.2
Public and other transportation	34,580	29.1	5.1	6.0	10.6	7.4	70.9	31.9	39.0
Healthcare	679,445	40.8	2.7	13.1	15.6	9.4	59.2	29.6	29.5
Health insurance	481,223	41.8	2.6	14.0	15.5	9.7	58.2	29.9	28.3
Medical services	113,387	36.3	1.8	10.1	15.3	9.0	63.7	28.0	35.7
Drugs	62,556	41.9	4.7	12.6	16.7	7.9	58.1	31.1	27.0
Medical supplies	22,279	39.3	3.3	10.6	15.9	9.5	60.7	28.7	32.0
Entertainment	382,340	39.2	4.4	10.9	13.8	10.1	60.8	29.3	31.5
Fees and admissions	55,723	18.6	.3	3.3	8.8	6.2	81.4	34.0	47.3
Audio and visual equipment and services	137,719	44.0	2.9	15.0	16.1	9.9	56.0	30.0	26.0
Pets, toys, hobbies, and playground equipment	112,904	46.2	10.7	10.8	13.3	11.3	53.8	27.0	26.8
Pets	90,601	49.7	13.2	11.2	13.8	11.5	50.3	26.9	23.4
Toys, hobbies, and playground equipment	22,303	31.8	³ .7	9.2	11.3	10.6	68.2	27.6	40.5
Other entertainment supplies, equipment, and services	75,994	35.2	.6	9.4	13.8	11.4	64.8	28.1	36.7
Personal care products and services	84,885	37.2	2.4	9.9	15.4	9.4	62.8	32.0	30.8
Reading	14,953	31.9	2.6	7.3	11.3	10.7	68.1	28.5	39.6
Education	166,865	17.7	.6	3.4	9.0	4.6	82.3	35.1	47.2
Tobacco products and smoking supplies	41,311	74.7	7.1	28.6	24.7	14.2	25.3	17.1	8.2
Miscellaneous	119,029	41.6	2.0	12.8	15.2	11.6	58.4	30.4	28.0
Cash contributions	299,564	26.3	1.7	8.1	10.3	6.1	73.7	35.2	38.5
Personal insurance and pensions	950,893	30.7	1.5	8.2	12.1	8.9	69.3	33.1	36.1
Life and other personal insurance	63,746	33.8	1.5	9.8	13.5	9.1	66.2	30.1	36.1
Pensions and Social Security	887,147	30.5	1.5	8.1	12.0	8.9	69.5	33.4	36.1
Sources of income and personal taxes:									
Income before taxes	\$11,069,815	33.5	2.0	10.0	12.9	8.7	66.5	32.8	33.7
Wages and salaries	8,589,128	30.8	1.6	8.6	12.1	8.6	69.2	34.3	34.9
Self-employment income	762,150	34.7	2.3	9.9	14.0	8.5	65.3	30.6	34.7
Social Security, private and government retirement	1,245,861	49.5	4.2	18.9	17.6	8.8	50.5	25.4	25.1
Interest, dividends, rental income, other property income	257,572	22.4	.6	6.9	7.3	7.7	77.6	31.7	45.9
Public assistance, Supplemental Security Income, Supplementary Nutrition Assistance Program (SNAP)	60,161	81.3	12.5	32.9	25.7	10.2	18.7	12.1	6.6
Unemployment and workers' compensation, veterans' benefits, and regular contributions for support	118,405	48.7	2.1	13.0	20.2	13.5	51.3	33.0	18.3
Other income	36,539	48.8	4.9	9.2	21.8	12.9	51.2	25.0	26.2
Personal taxes (contains some imputed values)	1,233,909	11.0	-.8	1.5	5.4	4.9	89.0	35.9	53.1
Federal income taxes	1,156,407	16.8	-.1	3.9	7.3	5.7	83.2	34.6	48.6
Stimulus payment (new UCC Q20202)#	-250,790	54.5	4.2	18.3	19.8	12.1	45.5	27.3	18.2
State and local income taxes	318,861	23.0	.7	5.4	9.3	7.6	77.0	34.0	43.0
Other taxes	9,432	43.3	³ .8	14.2	16.6	11.8	56.7	27.8	28.9
Income after taxes	9,835,905	36.3	2.3	11.1	13.9	9.1	63.7	32.4	31.2

¹ Data are rounded to the nearest thousands.

² Value is too small to display.

³ Data are likely to have large sampling errors.

n.a. Not applicable.

Data collection for this item began in June 2020. Stimulus payments delivered to respondents interviewed in April and May of 2020 were not included in estimation.

