

**Table 2010. Highest education level of any member: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 2015**

(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) .....	128,437	76,988	9,382	25,760	28,263	13,582	51,450	30,405	21,044
Percent distribution of consumer units .....	100.0	59.9	7.3	20.1	22.0	10.6	40.1	23.7	16.4
Consumer unit characteristics (mean values):									
Income before taxes .....	\$69,627	\$46,470	\$26,359	\$40,082	\$51,118	\$62,806	\$104,277	\$90,594	\$124,046
Income after taxes .....	60,448	42,915	26,197	37,842	46,632	56,351	86,684	76,721	101,080
Age of reference person .....	50.5	51.4	56.0	53.6	48.8	49.5	49.2	48.0	51.0
Average number in consumer unit:									
People .....	2.5	2.4	2.2	2.3	2.4	2.5	2.6	2.5	2.6
Children under 18 .....	.6	.6	.7	.6	.6	.6	.6	.6	.6
Adults 65 and older .....	.4	.4	.5	.4	.4	.3	.3	.3	.4
Earners .....	1.3	1.1	.7	1.0	1.2	1.4	1.5	1.5	1.5
Vehicles .....	1.9	1.7	1.0	1.6	1.9	2.2	2.1	2.1	2.1
Percent distribution:									
Reference person:									
Men .....	47	44	41	45	44	45	51	51	52
Women .....	53	56	59	55	56	55	49	49	48
Housing tenure:									
Homeowner .....	62	56	44	56	55	66	71	68	77
With mortgage .....	35	27	13	22	31	39	48	45	51
Without mortgage .....	27	29	31	35	24	27	24	23	25
Renter .....	38	44	56	44	45	34	29	32	23
Race of reference person:									
Black or African-American .....	13	15	19	15	15	13	10	11	9
White, Asian, and all other races .....	87	85	81	85	85	87	90	89	91
Hispanic or Latino origin of reference person:									
Hispanic or Latino .....	13	17	33	15	15	12	8	9	6
Not Hispanic or Latino .....	87	83	67	85	85	88	92	91	94
Education of reference person:									
Elementary (1-8) .....	3	5	27	3	2	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
High school (9-12) .....	32	49	70	96	17	13	6	8	3
College .....	64	45	n.a.	n.a.	81	86	93	92	96
Never attended and other .....	( <sup>1</sup> )	1	3	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
At least one vehicle owned or leased .....	87	83	63	82	86	93	94	93	95
Annual aggregate expenditures .....	\$7,186,766	44.3	3.4	13.0	17.9	10.0	55.7	29.5	26.2
Food .....									
Food at home .....	900,446	46.0	3.9	14.1	17.9	10.0	54.0	29.1	24.9
Cereals and bakery products .....	514,702	49.4	5.0	15.6	18.8	10.0	50.6	27.7	22.9
Cereals and cereal products .....	66,391	50.1	4.9	16.4	18.7	10.2	49.9	27.1	22.7
Bakery products .....	22,068	49.1	5.1	15.9	18.4	9.7	50.9	26.9	24.0
Meats, poultry, fish, and eggs .....	44,322	50.7	4.7	16.6	18.9	10.5	49.3	27.2	22.1
Beef .....	114,849	52.6	5.5	16.7	20.2	10.2	47.4	26.9	20.5
Pork .....	31,423	56.4	6.0	17.7	21.7	11.1	43.6	23.5	20.1
Other meats .....	21,158	56.4	5.6	19.0	21.4	10.4	43.6	25.5	18.1
Poultry .....	15,926	50.4	5.8	16.3	17.8	10.6	49.6	29.5	20.1
Fish and seafood .....	22,111	51.1	4.9	15.8	20.9	9.5	48.9	28.9	20.0
Eggs .....	16,114	44.0	4.8	13.5	17.3	8.4	56.0	30.4	25.7
Dairy products .....	8,117	53.3	6.3	17.0	19.4	10.6	46.7	25.8	20.9
Fresh milk and cream .....	52,911	47.6	4.6	14.7	18.2	10.1	52.4	28.6	23.8
Other dairy products .....	17,918	51.8	5.5	17.0	18.8	10.4	48.2	26.7	21.5
Fruits and vegetables .....	34,993	45.5	4.2	13.5	17.9	9.9	54.5	29.5	25.0
Fresh fruits .....	98,557	46.3	5.0	14.4	17.7	9.3	53.7	28.6	25.1
Fresh vegetables .....	36,381	44.8	4.8	13.4	17.7	9.0	55.2	29.3	25.9
Processed fruits .....	31,675	45.3	5.2	13.6	17.6	8.8	54.7	28.1	26.6
Processed vegetables .....	13,806	46.5	4.9	14.9	16.9	9.7	53.5	29.6	23.9
Other food at home .....	16,695	51.4	4.9	17.4	18.7	10.4	48.6	27.4	21.2
Sugar and other sweets .....	181,993	49.3	4.8	15.5	18.6	10.3	50.7	27.7	23.0
Fats and oils .....	19,899	46.2	4.5	15.2	17.2	9.4	53.8	25.1	28.7
Miscellaneous foods .....	14,272	51.3	5.4	17.1	18.8	10.1	48.7	27.7	20.9
Miscellaneous foods .....	93,116	48.3	4.4	14.9	18.3	10.7	51.7	28.5	23.2

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 Survey, 2015 — 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
Nonalcoholic beverages .....	47,969	54.1	6.0	17.6	20.3	10.2	45.9	26.3	19.6
Food prepared by consumer unit on out-of-town trips .....	6,736	32.3	2.0	7.1	14.0	9.2	67.7	34.0	33.7
Food away from home .....	385,744	41.5	2.5	12.2	16.8	10.0	58.5	31.0	27.5
Alcoholic beverages .....	66,053	36.6	2.0	10.5	15.7	8.3	63.4	31.1	32.3
Housing .....	2,364,054	45.9	4.1	14.0	18.0	9.8	54.1	28.7	25.4
Shelter .....	1,379,703	44.5	4.3	13.4	17.6	9.2	55.5	29.3	26.2
Owned dwellings .....	797,604	37.7	2.3	10.6	15.5	9.3	62.3	31.4	30.8
Mortgage interest and charges .....	367,185	35.6	1.8	8.7	15.5	9.6	64.4	34.0	30.5
Property taxes .....	245,762	37.8	2.5	11.9	14.9	8.5	62.2	30.9	31.2
Maintenance, repairs, insurance, other expenses .....	184,657	41.9	3.0	12.6	16.3	10.0	58.1	27.2	30.9
Rented dwellings .....	488,331	58.8	8.1	19.3	22.0	9.4	41.2	25.0	16.2
Other lodging .....	93,768	27.8	1.2	5.9	13.1	7.5	72.2	33.2	39.0
Utilities, fuels, and public services .....	498,993	54.7	4.9	17.6	20.6	11.5	45.3	25.5	19.8
Natural gas .....	54,109	51.4	5.2	17.0	19.0	10.1	48.6	26.3	22.3
Electricity .....	187,517	57.8	5.4	19.3	21.4	11.7	42.2	23.9	18.2
Fuel oil and other fuels .....	14,944	56.1	5.1	21.4	17.4	12.2	43.9	23.5	20.4
Telephone services .....	173,020	53.0	4.3	16.1	20.8	11.8	47.0	26.7	20.3
Residential phone service, VOIP, and phone cards .....	41,648	55.4	6.3	19.2	19.6	10.4	44.6	24.1	20.4
Cellular phone service .....	131,372	52.2	3.7	15.1	21.2	12.3	47.8	27.6	20.2
Water and other public services .....	69,403	52.6	4.5	16.7	20.0	11.3	47.4	26.3	21.1
Household operations .....	168,069	36.4	2.2	10.2	15.3	8.7	63.6	30.4	33.2
Personal services .....	54,815	30.3	2.0	8.5	12.9	6.9	69.7	33.2	36.5
Other household expenses .....	113,254	39.4	2.2	11.1	16.4	9.6	60.6	29.1	31.6
Housekeeping supplies .....	83,920	46.9	4.4	14.1	18.0	10.3	53.1	27.8	25.3
Laundry and cleaning supplies .....	19,977	52.5	5.6	18.0	17.8	11.2	47.5	25.8	21.6
Other household products .....	47,123	46.3	4.5	13.7	18.6	9.5	53.7	27.9	25.8
Postage and stationery .....	16,820	41.8	2.8	10.9	16.9	11.3	58.2	30.1	28.1
Household furnishings and equipment .....	233,369	42.1	2.8	12.4	16.5	10.4	57.9	30.8	27.1
Household textiles .....	14,721	41.4	2.3	11.7	15.7	11.7	58.6	31.2	27.4
Furniture .....	64,508	43.0	3.0	12.9	16.4	10.7	57.0	30.0	27.0
Floor coverings .....	2,277	43.7	1.8	8.5	19.5	13.9	56.3	23.6	32.7
Major appliances .....	34,442	51.0	3.9	16.6	17.3	13.3	49.0	28.2	20.8
Small appliances, miscellaneous housewares .....	15,075	45.1	3.7	10.4	21.0	10.0	54.9	29.0	25.9
Miscellaneous household equipment .....	102,348	38.2	2.3	11.2	15.7	9.0	61.8	32.5	29.3
Apparel and services .....	236,770	38.9	3.0	10.4	16.6	8.9	61.1	33.9	27.2
Men and boys .....	54,101	40.0	3.7	10.8	16.9	8.6	60.0	32.8	27.2
Men, 16 and over .....	42,437	38.0	3.2	9.9	16.9	8.2	62.0	33.9	28.1
Boys, 2 to 15 .....	11,665	47.1	5.4	14.3	17.0	10.4	52.9	28.8	24.1
Women and girls .....	89,390	39.6	2.6	10.4	17.2	9.4	60.4	34.2	26.2
Women, 16 and over .....	76,371	38.5	2.2	9.7	17.3	9.3	61.5	35.3	26.1
Girls, 2 to 15 .....	13,019	45.9	4.5	14.6	16.4	10.4	54.1	27.7	26.4
Children under 2 .....	10,617	46.3	3.1	8.2	22.4	12.6	53.7	22.3	31.4
Footwear .....	45,358	41.1	3.2	11.9	15.9	10.0	58.9	35.6	23.4
Other apparel products and services .....	37,302	31.1	2.9	8.5	14.1	5.6	68.9	35.8	33.0
Transportation .....	1,220,227	48.5	3.1	14.3	20.2	10.9	51.5	29.0	22.5
Vehicle purchases (net outlay) .....	513,354	48.9	2.7	14.5	20.9	10.7	51.1	29.2	21.9
Cars and trucks, new .....	251,280	41.7	2 <sup>1</sup> .4	13.1	18.1	9.0	58.3	32.6	25.7
Cars and trucks, used .....	254,526	55.2	4.0	15.9	22.9	12.5	44.8	26.3	18.5
Other vehicles .....	7,548	75.5	2 <sup>1</sup> .1	16.2	50.3	27.9	24.5	2 <sup>1</sup> 4.0	2 <sup>1</sup> 0.5
Gasoline and motor oil .....	268,378	54.1	4.1	16.8	21.3	12.0	45.9	27.0	18.9
Other vehicle expenses .....	353,650	48.9	3.1	14.0	20.7	11.2	51.1	29.4	21.7
Vehicle finance charges .....	27,761	53.0	3.1	14.3	22.8	12.8	47.0	28.0	19.1
Maintenance and repairs .....	107,445	49.2	2.9	15.6	19.8	10.9	50.8	28.1	22.6
Vehicle insurance .....	138,278	54.1	4.0	14.7	24.0	11.4	45.9	27.8	18.1
Vehicle rental, leases, licenses, and other charges .....	80,166	38.1	1.8	10.4	15.3	10.6	61.9	34.5	27.4
Public and other transportation .....	84,845	26.3	2.3	6.2	10.5	7.2	73.7	32.4	41.3
Healthcare .....	557,632	47.3	3.9	14.8	18.2	10.4	52.7	27.8	24.8
Health insurance .....	382,399	47.8	3.3	15.5	18.5	10.4	52.2	28.3	23.9
Medical services .....	101,639	44.5	5.8	11.4	17.0	10.3	55.5	26.7	28.7
Drugs .....	54,502	50.4	5.3	15.8	18.9	10.3	49.6	26.7	22.9
Medical supplies .....	19,093	44.2	2.5	15.1	16.1	10.5	55.8	26.3	29.5

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 Survey, 2015 — 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
Entertainment .....	364,844	44.2	2.8	12.2	18.0	11.2	55.8	28.5	27.3
Fees and admissions .....	83,746	26.7	.8	5.3	11.6	9.0	73.3	35.8	37.5
Audio and visual equipment and services .....	139,150	53.5	4.5	16.2	21.6	11.2	46.5	26.5	20.0
Pets, toys, hobbies, and playground equipment .....	83,773	42.3	3.0	11.9	18.0	9.4	57.7	29.4	28.3
Pets .....	67,752	42.5	3.1	12.2	18.2	9.1	57.5	30.1	27.4
Toys, hobbies, and playground equipment ..	16,021	41.0	2.5	10.6	17.2	10.7	59.0	26.8	32.2
Other entertainment supplies, equipment, and services .....	58,175	49.7	1.0	12.7	18.8	17.2	50.3	21.7	28.6
Personal care products and services .....	87,580	43.2	3.1	12.2	17.8	10.2	56.8	30.2	26.6
Reading .....	14,635	37.1	2.3	11.5	15.6	7.8	62.9	30.2	32.7
Education .....	168,837	24.5	1.1	3.0	14.1	6.3	75.5	38.9	36.5
Tobacco products and smoking supplies .....	44,865	78.6	6.9	28.6	30.5	12.5	21.4	15.4	6.0
Miscellaneous .....	111,848	49.6	2.5	13.4	21.0	12.7	50.4	29.8	20.6
Cash contributions .....	233,568	36.5	2.6	9.2	15.4	9.3	63.5	28.2	35.3
Personal insurance and pensions .....	815,408	35.7	1.9	9.7	14.6	9.5	64.3	32.6	31.7
Life and other personal insurance .....	42,750	34.4	2.2	9.9	14.4	7.9	65.6	35.5	30.1
Pensions and Social Security .....	772,658	35.7	1.9	9.7	14.6	9.6	64.3	32.5	31.8
Sources of income and personal taxes:									
Money income before taxes .....	\$8,942,648	40.0	2.8	11.5	16.2	9.5	60.0	30.8	29.2
Wages and salaries .....	6,987,593	36.9	2.1	10.2	15.2	9.5	63.1	32.7	30.4
Self-employment income .....	560,432	35.9	3.1	9.7	13.4	9.8	64.1	33.3	30.8
Social Security, private and government retirement .....	1,001,966	60.6	6.5	21.9	22.3	9.8	39.4	17.5	21.9
Interest, dividends, rental income, other property income .....	223,138	32.3	1.5	5.0	18.4	7.4	67.7	36.2	31.5
Public assistance, Supplemental Security Income, Supplementary Nutrition Assistance Program (SNAP) .....	72,912	86.2	18.3	32.9	25.7	9.3	13.8	9.8	4.0
Unemployment and workers' compensation, veterans' benefits, and regular contributions for support .....	55,500	58.6	3.0	12.2	27.4	16.0	41.4	23.8	17.6
Other income .....	41,106	58.7	5.8	18.4	24.8	9.7	41.3	23.1	18.2
Personal taxes (contains some imputed values) .....	1,178,841	23.2	.1	4.9	10.8	7.4	76.8	35.8	41.0
Federal income taxes .....	913,322	21.8	-.1	4.3	10.3	7.3	78.2	36.1	42.2
State and local income taxes .....	256,536	27.6	.9	6.9	11.9	7.9	72.4	35.4	37.0
Other taxes .....	8,984	46.5	<sup>2</sup> 2.7	10.7	25.0	8.1	53.5	16.3	37.2
Income after taxes .....	7,763,806	42.6	3.2	12.6	17.0	9.9	57.4	30.0	27.4

<sup>1</sup> Value is too small to display.

<sup>2</sup> Data are likely to have large sampling errors.

n.a. Not applicable.

Source: Consumer Expenditure Survey, U.S. Bureau of Labor Statistics, August, 2016