

**Table 64. Education of reference person: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 2011**

(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) .....	122,287	85,229	16,146	30,810	25,361	12,912	37,058	23,578	13,480	
Percent distribution of consumer units .....	100.0	69.7	13.2	25.2	20.7	10.6	30.3	19.3	11.0	
Consumer unit characteristics (mean values):										
Income before taxes .....	\$63,685	\$48,337	\$32,564	\$46,370	\$52,965	\$63,664	\$98,983	\$90,962	\$113,013	
Income after taxes .....	61,673	47,482	32,502	45,664	51,734	62,203	94,311	87,120	106,888	
Age of reference person .....	49.7	50.3	54.6	51.6	47.2	47.8	48.4	47.1	50.6	
Average number in consumer unit:										
Persons .....	2.5	2.5	2.8	2.5	2.3	2.6	2.5	2.5	2.4	
Children under 18 .....	.6	.6	.8	.6	.6	.7	.6	.6	.6	
Persons 65 and older .....	.3	.3	.5	.4	.3	.2	.3	.3	.3	
Earners .....	1.3	1.2	1.0	1.2	1.2	1.4	1.4	1.4	1.4	
Vehicles .....	1.9	1.8	1.4	1.9	1.9	2.1	2.0	2.0	2.0	
Percent distribution:										
Sex of reference person:										
Male .....	47	45	43	46	47	40	51	50	52	
Female .....	53	55	57	54	53	60	49	50	48	
Housing tenure:										
Homeowner .....	65	60	52	63	58	67	76	74	79	
With mortgage .....	40	34	23	34	37	44	54	53	55	
Without mortgage .....	25	26	29	29	21	23	22	21	24	
Renter .....	35	40	48	37	42	33	24	26	21	
Race of reference person:										
Black or African-American .....	12	14	15	14	14	14	9	9	8	
White, Asian, and all other races .....	88	86	85	86	86	86	91	91	92	
Hispanic or Latino origin of reference person:										
Hispanic or Latino .....	12	15	34	12	10	8	7	7	6	
Not Hispanic or Latino .....	88	85	66	88	90	92	93	93	94	
Education of reference person:										
Elementary (1-8) .....	5	7	35	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	
High school (9-12) .....	34	48	64	100	n.a.	n.a.	n.a.	n.a.	n.a.	
College .....	62	45	n.a.	n.a.	100	100	100	100	100	
Never attended and other .....	( <sup>1</sup> )	( <sup>1</sup> )	1	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	
At least one vehicle owned or leased .....	88	85	76	87	86	93	93	93	93	
Annual aggregate expenditures .....	\$6,073,536	57.5	7.7	20.1	18.9	10.7	42.5	25.8	16.7	
Food .....										
Food at home .....	787,257	60.4	9.2	22.0	18.9	10.3	39.6	24.8	14.8	
Cereals and bakery products .....	467,770	63.6	11.0	23.6	18.9	10.1	36.4	23.1	13.3	
Cereals and cereal products .....	64,679	63.4	10.9	23.5	18.8	10.2	36.6	23.6	13.0	
Bakery products .....	21,313	63.0	12.0	22.2	18.8	10.0	37.0	24.0	13.1	
Meats, poultry, fish, and eggs .....	43,367	63.6	10.3	24.2	18.9	10.3	36.4	23.4	13.0	
Beef .....	101,455	66.8	12.6	24.6	19.4	10.3	33.2	21.3	11.8	
Pork .....	27,130	68.6	13.2	24.6	20.3	10.5	31.4	20.6	10.8	
Other meats .....	19,738	71.0	13.4	26.5	21.0	10.1	29.0	19.6	9.4	
Poultry .....	14,936	65.6	11.3	26.3	18.1	9.9	34.4	22.7	11.8	
Fish and seafood .....	18,829	66.3	13.4	24.2	18.2	10.4	33.7	21.5	12.3	
Eggs .....	14,718	59.6	10.4	20.5	18.0	10.7	40.4	23.9	16.5	
Dairy products .....	6,103	68.1	12.9	25.2	19.9	10.1	31.9	20.2	11.7	
Fresh milk and cream .....	49,586	61.9	10.5	22.1	18.7	10.7	38.1	24.2	13.9	
Other dairy products .....	18,250	65.4	11.9	23.5	18.9	11.1	34.6	22.4	12.3	
Eggs .....	31,336	59.9	9.7	21.3	18.5	10.4	40.1	25.3	14.8	

See footnotes at end of table.

**Table 64. Education of reference person: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 2011 — 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
Fruits and vegetables .....	\$87,131	60.5	10.8	22.6	18.1	9.0	39.5	24.2	15.3
Fresh fruits .....	30,139	57.9	10.4	21.6	17.3	8.6	42.1	25.1	17.0
Fresh vegetables .....	27,327	59.0	10.7	22.2	17.7	8.4	41.0	24.6	16.3
Processed fruits .....	14,106	63.3	10.5	22.7	19.7	10.5	36.7	23.9	12.8
Processed vegetables .....	15,560	65.7	12.0	25.3	18.9	9.4	34.3	21.9	12.4
Other food at home .....	164,919	63.9	10.4	24.0	19.2	10.3	36.1	23.0	13.1
Sugar and other sweets .....	17,598	63.4	9.7	23.6	19.2	10.9	36.6	23.5	13.1
Fats and oils .....	13,360	68.0	12.4	26.1	19.8	9.7	32.0	21.2	10.8
Miscellaneous foods .....	84,156	62.9	9.8	23.8	18.9	10.5	37.1	23.4	13.7
Nonalcoholic beverages .....	43,996	66.8	11.7	25.3	19.9	9.9	33.2	21.6	11.6
Food prepared by consumer unit on out-of-town trips .....	5,809	47.4	7.7	13.6	16.5	9.6	52.6	30.4	22.2
Food away from home .....	319,487	55.8	6.4	19.7	18.9	10.6	44.2	27.3	17.0
Alcoholic beverages .....	55,649	49.7	4.1	15.8	19.3	10.5	50.3	31.6	18.7
Housing .....	2,054,287	58.1	8.5	20.3	18.8	10.5	41.9	25.1	16.8
Shelter .....	1,201,512	56.4	8.4	19.4	18.5	10.0	43.6	26.0	17.7
Owned dwellings .....	751,805	50.9	5.7	18.2	16.9	10.1	49.1	28.8	20.2
Mortgage interest and charges .....	389,328	50.2	5.1	17.6	17.2	10.2	49.8	29.7	20.1
Property taxes .....	225,560	50.8	6.1	18.8	16.4	9.5	49.2	28.3	20.9
Maintenance, repairs, insurance, other expenses .....	136,917	53.3	6.7	18.9	16.8	10.9	46.7	27.2	19.4
Rented dwellings .....	370,466	71.4	15.0	23.7	22.4	10.3	28.6	18.6	10.0
Other lodging .....	79,240	37.6	3.0	11.5	16.0	7.0	62.4	33.5	28.9
Utilities, fuels, and public services .....	455,734	66.0	10.9	24.5	19.4	11.2	34.0	21.2	12.8
Natural gas .....	51,316	60.8	10.0	22.5	18.6	9.7	39.2	23.7	15.5
Electricity .....	174,008	68.4	11.9	25.8	19.3	11.3	31.6	20.0	11.6
Fuel oil and other fuels .....	19,178	63.4	10.2	27.0	16.1	10.0	36.6	20.0	16.5
Telephone services .....	149,977	66.1	10.2	24.0	20.3	11.6	33.9	21.3	12.6
Water and other public services .....	61,254	64.3	10.6	22.8	19.0	11.9	35.7	22.3	13.4
Household operations .....	137,221	49.8	5.1	16.0	18.6	10.1	50.2	28.5	21.8
Personal services .....	48,703	44.4	4.7	12.7	17.5	9.5	55.6	30.2	25.4
Other household expenses .....	88,519	52.7	5.3	17.9	19.2	10.4	47.3	27.5	19.8
Housekeeping supplies .....	74,925	60.3	8.3	22.0	18.5	11.5	39.7	25.7	14.0
Laundry and cleaning supplies .....	17,680	67.7	11.6	25.1	19.1	11.8	32.3	21.6	10.8
Other household products .....	41,389	59.8	7.4	21.8	18.8	11.8	40.2	26.7	13.6
Postage and stationery .....	15,856	53.5	6.9	18.9	17.2	10.5	46.5	27.8	18.7
Household furnishings and equipment .....	184,895	55.7	5.6	18.5	19.6	11.9	44.3	26.0	18.3
Household textiles .....	13,312	52.9	7.4	18.0	18.8	8.7	47.1	26.6	20.5
Furniture .....	43,772	55.3	6.2	19.0	18.5	11.7	44.7	25.4	19.3
Floor coverings .....	2,444	31.3	3.3	14.2	8.5	5.3	68.7	32.2	36.5
Major appliances .....	23,713	62.0	6.9	18.9	22.3	13.9	38.0	19.8	18.2
Small appliances, miscellaneous housewares .....	10,902	53.7	5.1	19.0	19.3	10.2	46.3	28.7	17.6
Miscellaneous household equipment .....	90,753	55.5	4.8	18.4	19.9	12.4	44.5	27.3	17.2
Apparel and services .....	212,172	57.4	8.9	20.1	18.5	10.0	42.6	26.7	15.9
Men and boys .....	49,239	59.7	7.9	21.3	20.7	9.9	40.3	24.7	15.6
Men, 16 and over .....	39,518	58.4	7.1	21.1	21.0	9.2	41.6	25.4	16.1
Boys, 2 to 15 .....	9,721	64.9	10.8	22.2	19.1	12.7	35.1	21.7	13.4
Women and girls .....	87,921	54.3	7.8	19.2	17.4	9.9	45.7	28.9	16.8
Women, 16 and over .....	73,594	52.6	7.3	18.8	17.0	9.4	47.4	30.2	17.2
Girls, 2 to 15 .....	14,327	63.2	10.6	21.3	19.3	12.0	36.8	22.1	14.7
Children under 2 .....	8,309	63.1	13.6	21.2	17.3	11.1	36.9	22.2	14.7
Footwear .....	39,141	62.1	11.0	21.8	18.6	10.7	37.9	24.2	13.7
Other apparel products and services .....	27,561	54.4	9.6	17.5	18.1	9.1	45.6	28.2	17.4

See footnotes at end of table.

**Table 64. Education of reference person: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 2011 — 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
Transportation .....	\$1,013,652	60.8	7.6	21.6	20.1	11.4	39.2	24.9	14.3
Vehicle purchases (net outlay) .....	326,330	59.7	6.1	21.3	19.9	12.4	40.3	26.1	14.2
Cars and trucks, new .....	154,747	49.4	2.1	17.7	19.0	10.5	50.6	31.7	18.9
Cars and trucks, used .....	163,737	69.3	9.7	25.0	20.6	14.0	30.7	21.2	9.6
Other vehicles .....	7,846	64.0	<sup>2</sup> 8.6	17.9	24.0	<sup>2</sup> 13.6	36.0	<sup>2</sup> 17.4	<sup>2</sup> 18.5
Gasoline and motor oil .....	324,618	66.6	10.0	24.2	20.4	12.0	33.4	21.3	12.1
Other vehicle expenses .....	299,599	60.1	7.1	21.2	21.4	10.5	39.9	26.1	13.8
Vehicle finance charges .....	28,444	65.1	6.3	22.3	22.1	14.4	34.9	23.5	11.4
Maintenance and repairs .....	98,390	58.3	6.9	19.9	20.3	11.2	41.7	26.3	15.4
Vehicle insurance .....	119,847	64.6	7.8	23.8	23.7	9.2	35.4	25.2	10.2
Vehicle rental, leases, licenses, and other charges .....	52,917	50.7	6.2	17.0	17.7	9.9	49.3	29.2	20.0
Public and other transportation .....	63,106	39.4	5.9	12.1	14.1	7.2	60.6	30.9	29.7
Health care .....	405,048	61.5	8.9	22.7	18.9	11.0	38.5	23.5	14.9
Health insurance .....	235,058	61.8	9.1	23.6	18.8	10.3	38.2	23.4	14.8
Medical services .....	93,870	58.7	7.6	20.1	19.0	12.0	41.3	24.6	16.6
Drugs .....	59,747	65.8	10.6	23.6	19.3	12.3	34.2	22.2	12.0
Medical supplies .....	16,373	57.4	8.1	21.3	18.4	9.7	42.6	24.2	18.4
Entertainment .....	314,210	56.7	6.1	19.3	19.9	11.5	43.3	27.0	16.3
Fees and admissions .....	72,630	40.2	2.8	12.2	16.1	9.0	59.8	33.9	26.0
Audio and visual equipment and services ..	119,383	64.4	8.7	23.9	21.1	10.7	35.6	22.8	12.8
Pets, toys, hobbies, and playground equipment .....	76,944	58.6	6.4	21.1	19.6	11.4	41.4	27.4	14.0
Other entertainment supplies, equipment, and services .....	45,253	59.8	4.1	15.2	22.9	17.6	40.2	26.3	13.9
Personal care products and services .....	77,421	55.7	7.2	19.0	18.7	10.8	44.3	27.2	17.1
Reading .....	14,113	47.3	4.6	15.2	17.0	10.6	52.7	28.7	23.9
Education .....	128,467	43.8	3.1	9.1	21.9	9.7	56.2	35.0	21.2
Tobacco products and smoking supplies .....	42,869	86.8	15.0	37.4	22.7	11.6	13.2	10.1	3.1
Miscellaneous .....	94,719	59.1	6.6	20.0	19.1	13.4	40.9	22.9	18.0
Cash contributions .....	210,440	49.3	5.9	16.7	16.6	10.1	50.7	28.9	21.8
Personal insurance and pensions .....	663,231	49.1	5.2	16.4	16.9	10.6	50.9	28.9	22.0
Life and other personal insurance .....	38,780	54.5	5.7	21.0	14.3	13.5	45.5	25.2	20.3
Pensions and Social Security .....	624,451	48.8	5.2	16.1	17.0	10.4	51.2	29.1	22.1
Sources of income and personal taxes:									
Money income before taxes .....	7,787,814	52.9	6.8	18.3	17.2	10.6	47.1	27.5	19.6
Wages and salaries .....	6,090,520	50.9	5.6	17.3	17.0	11.0	49.1	29.0	20.1
Self-employment income .....	399,724	40.0	6.0	12.9	14.2	6.8	60.0	38.4	21.7
Social Security, private and government retirement .....	935,295	67.2	12.7	27.0	18.6	8.9	32.8	16.6	16.2
Interest, dividends, rental income, other property income .....	156,669	47.6	4.9	10.8	20.7	11.2	52.4	23.6	28.8
Unemployment and workers' compensation, veterans' benefits .....	70,822	71.6	9.3	27.0	21.4	13.8	28.4	18.0	10.4
Public assistance, supplemental security income, food stamps .....	63,631	90.3	29.3	33.4	16.6	11.0	9.7	7.1	2.6
Regular contributions for support .....	44,545	71.2	7.0	20.2	30.5	13.5	28.8	19.9	8.9
Other income .....	26,609	64.6	13.6	20.0	25.0	5.9	35.4	20.0	15.5

See footnotes at end of table.

**Table 64. Education of reference person: Shares of annual aggregate expenditures and sources of income, Consumer Expenditure Survey, 2011 — 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
Personal taxes (missing values not imputed)	\$245,993	29.6	.4	8.9	12.7	7.7	70.4	36.8	33.6
Federal income taxes .....	167,583	24.1	-.8	6.4	11.5	6.9	75.9	39.0	36.9
State and local income taxes .....	61,783	38.4	2.4	12.8	14.3	9.0	61.6	34.0	27.6
Other taxes .....	16,627	52.4	4.8	18.6	18.9	10.1	47.6	25.9	21.7
Income after taxes .....	7,541,821	53.7	7.0	18.7	17.4	10.6	46.3	27.2	19.1

<sup>1</sup> Value less than or equal to 0.5.

<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, September, 2012