

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 186	.6	.8	.6	.6	.7	.6	.6	.6
Persons 65 and older3	.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	(¹)	(¹)	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	² 8.6	17.9	24.0	² 13.6	36.0	² 17.4	² 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

¹ Value less than or equal to 0.5.

² Data are likely to have large sampling errors.

n.a. Not applicable.

Source: Consumer Expenditure Survey, U.S. Bureau of Labor Statistics, September, 2012