

**Table 3413. Consumer units of two or more people by income before taxes: Average annual expenditures and characteristics, Consumer Expenditure Survey, 2016-2017**

Item	Total two or more people	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 and more
Number of consumer units (in thousands) .....	91,864	1,888	1,616	2,114	3,184	8,314	9,380	7,994	13,091	44,282
Consumer unit characteristics:										
Income before taxes .....	\$89,836	\$2,624	\$7,855	\$12,973	\$17,678	\$25,317	\$34,897	\$44,760	\$59,633	\$146,220
Income after taxes .....	77,411	2,653	8,652	14,741	20,148	27,818	35,921	44,435	56,374	120,489
Age of reference person .....	49.4	48.3	45.8	49.2	50.9	51.9	54.1	50.2	48.7	48.0
Average number in consumer unit:										
People .....	3.1	2.6	2.9	2.9	2.7	2.9	2.8	3.0	3.1	3.2
Children under 18 .....	.8	.7	1.1	1.0	.8	.9	.7	.8	.8	.8
Adults 65 and older .....	.4	.3	.3	.4	.5	.6	.7	.5	.4	.2
Earners .....	1.6	.6	.7	.7	.9	.9	1.1	1.4	1.7	2.0
Vehicles .....	2.2	1.3	1.3	1.2	1.3	1.6	1.9	2.0	2.2	2.7
Percent distribution:										
Reference person:										
Men .....	48	38	33	32	35	39	43	43	48	54
Women .....	52	62	67	68	65	61	57	57	52	46
Housing tenure:										
Homeowner .....	69	44	42	41	46	51	62	60	66	81
With mortgage .....	43	16	16	16	15	16	23	30	39	61
Without mortgage .....	26	28	26	25	31	35	39	29	27	20
Renter .....	31	56	58	59	54	49	38	40	34	19
Race of reference person:										
Black or African-American .....	12	23	20	20	20	18	15	13	12	8
White, Asian, and all other races .....	88	77	80	80	80	82	85	87	88	92
Hispanic or Latino origin of reference person:										
Hispanic or Latino .....	15	20	25	24	23	21	19	20	19	10
Not Hispanic or Latino .....	85	80	75	76	77	79	81	80	81	90
Education of reference person:										
Elementary (1-8) .....	3	7	7	9	8	7	5	5	3	1
High school (9-12) .....	30	47	44	42	45	46	43	39	34	18
College .....	67	45	49	48	46	46	52	55	62	81
Never attended and other .....	( <sup>1</sup> )	( <sup>1</sup> )	1	1	1	1	( <sup>1</sup> )	1	( <sup>1</sup> )	( <sup>1</sup> )
At least one vehicle owned or leased .....	93	72	71	79	78	87	92	93	96	97
Average annual expenditures .....	\$68,165	\$33,071	\$35,434	\$30,533	\$31,919	\$36,763	\$43,398	\$47,202	\$54,957	\$94,196
Food .....	8,817	5,531	5,651	4,986	5,235	5,988	6,163	6,925	7,688	11,332
Food at home .....	5,022	3,652	3,715	3,474	3,533	4,060	3,900	4,274	4,561	6,023
Cereals and bakery products .....	654	420	501	465	451	520	533	599	616	767
Cereals and cereal products .....	212	125	181	163	139	176	176	194	202	245
Bakery products .....	443	295	321	302	312	344	357	405	414	523
Meats, poultry, fish, and eggs .....	1,105	933	883	831	813	979	913	971	1,011	1,276
Beef .....	302	291	249	216	252	263	259	264	291	341
Pork .....	212	154	192	206	155	206	189	191	198	234
Other meats .....	149	104	112	117	100	134	110	131	139	176
Poultry .....	215	231	166	156	162	183	179	188	189	250
Fish and seafood .....	161	105	106	86	97	124	122	140	134	202
Eggs .....	66	48	59	51	47	69	53	56	61	74
Dairy products .....	513	335	343	338	356	401	386	439	467	623
Fresh milk and cream .....	171	133	137	131	132	153	145	153	163	194
Other dairy products .....	341	202	205	207	225	248	240	286	305	429
Fruits and vegetables .....	968	640	665	617	637	787	709	780	858	1,194
Fresh fruits .....	358	207	227	196	229	286	253	287	303	454
Fresh vegetables .....	316	197	219	187	192	254	232	248	278	395
Processed fruits .....	132	80	89	108	95	109	96	110	120	159

See footnotes at end of table.

**Table 3413. Consumer units of two or more people by income before taxes: Average annual expenditures and characteristics, Consumer Expenditure Survey, 2016-2017 — Continued**

Item	Total two or more people	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 and more
Processed vegetables.....	162	157	130	126	122	138	128	136	157	186
Other food at home .....	1,782	1,323	1,322	1,222	1,275	1,373	1,359	1,483	1,609	2,162
Sugar and other sweets .....	177	115	131	121	107	134	137	159	162	214
Fats and oils .....	137	132	102	94	92	119	110	123	123	159
Miscellaneous foods .....	924	684	648	636	592	683	661	754	842	1,142
Nonalcoholic beverages.....	478	370	421	351	460	409	402	416	435	547
Food prepared by consumer unit on out-of-town trips .....	68	<sup>2</sup> 23	<sup>2</sup> 19	<sup>2</sup> 20	24	28	49	31	48	100
Food away from home.....	3,794	1,879	1,936	1,513	1,702	1,928	2,263	2,652	3,128	5,309
Alcoholic beverages .....	581	138	203	131	141	230	262	293	406	910
Housing.....	21,883	12,887	13,218	12,207	12,075	13,442	14,999	16,189	18,093	28,958
Shelter .....	12,712	7,222	7,523	7,416	6,846	7,640	8,289	9,103	10,110	17,120
Owned dwellings .....	7,936	2,519	3,078	2,309	2,173	2,766	3,990	4,488	5,579	12,152
Mortgage interest and charges .....	3,826	941	942	800	757	868	1,406	1,813	2,521	6,236
Property taxes .....	2,370	860	842	941	891	1,011	1,407	1,446	1,705	3,487
Maintenance, repairs, insurance, other expenses .....	1,740	719	1,294	569	524	887	1,177	1,229	1,352	2,429
Rented dwellings .....	3,836	4,504	4,189	4,960	4,373	4,612	3,885	4,289	4,046	3,403
Other lodging .....	940	199	256	147	301	261	414	326	486	1,565
Utilities, fuels, and public services .....	4,470	3,180	3,170	3,111	3,218	3,389	3,859	3,916	4,254	5,224
Natural gas .....	418	248	269	297	326	303	328	357	362	511
Electricity .....	1,634	1,448	1,347	1,339	1,370	1,416	1,561	1,515	1,579	1,780
Fuel oil and other fuels.....	102	<sup>2</sup> 61	<sup>2</sup> 51	<sup>2</sup> 58	75	73	86	94	88	125
Telephone services .....	1,645	977	1,039	995	992	1,106	1,323	1,395	1,593	2,004
Residential phone service, VOIP, and phone cards .....	293	218	198	224	241	257	313	283	255	322
Cellular phone service .....	1,352	760	841	771	751	849	1,010	1,112	1,338	1,682
Water and other public services .....	671	445	464	423	455	490	562	555	632	805
Household operations .....	1,650	670	732	583	645	756	898	1,009	1,190	2,427
Personal services .....	582	<sup>2</sup> 220	<sup>2</sup> 153	<sup>2</sup> 128	113	174	170	260	361	957
Other household expenses .....	1,067	450	580	454	532	582	728	749	829	1,471
Housekeeping supplies .....	820	510	676	407	501	584	659	633	719	1,028
Laundry and cleaning supplies .....	197	138	177	113	132	171	181	166	172	230
Other household products.....	463	249	306	213	289	312	354	356	401	595
Postage and stationery .....	160	123	193	80	81	101	124	111	146	204
Household furnishings and equipment.....	2,231	1,306	1,117	690	865	1,073	1,294	1,529	1,820	3,158
Household textiles.....	124	84	84	38	76	72	110	88	119	156
Furniture .....	585	444	313	154	216	303	382	355	411	837
Floor coverings.....	30	<sup>2</sup> 6	<sup>2</sup> 4	<sup>2</sup> 4	5	14	15	15	17	48
Major appliances.....	339	218	138	237	176	164	244	248	320	443
Small appliances, miscellaneous housewares.....	146	93	85	33	79	91	78	96	134	199
Miscellaneous household equipment .....	1,007	460	493	224	313	430	467	726	819	1,474
Apparel and services .....	2,143	1,152	1,310	1,146	1,325	1,241	1,458	1,515	1,609	2,923
Men and boys .....	521	215	347	268	269	283	411	346	408	706
Men, 16 and over .....	383	106	167	131	142	199	295	228	300	540
Boys, 2 to 15 .....	138	110	179	137	127	84	116	118	108	166
Women and girls.....	794	445	458	506	502	435	484	580	567	1,100
Women, 16 and over.....	655	353	330	424	382	363	390	456	460	920
Girls, 2 to 15 .....	139	92	128	82	120	72	94	124	107	181
Children under 2 .....	95	<sup>2</sup> 43	<sup>2</sup> 38	<sup>2</sup> 29	86	77	60	80	83	121
Footwear .....	454	337	325	226	341	308	339	326	342	594
Other apparel products and services .....	280	111	142	117	128	139	165	184	209	401
Transportation.....	11,111	5,255	6,035	5,015	5,041	6,263	7,746	8,319	10,011	14,725
Vehicle purchases (net outlay) .....	4,733	2,301	2,632	1,612	1,698	2,712	3,464	3,342	4,295	6,309
Cars and trucks, new .....	2,172	<sup>2</sup> 1,172	<sup>2</sup> 1,348	<sup>2</sup> 533	<sup>2</sup> 525	1,228	1,519	1,322	1,435	3,128
Cars and trucks, used .....	2,497	1,128	1,284	1,023	1,174	1,473	1,881	1,998	2,825	3,080
Other vehicles .....	64	( <sup>3</sup> )	( <sup>3</sup> )	<sup>2</sup> 56	( <sup>3</sup> )	<sup>2</sup> 11	<sup>2</sup> 64	<sup>2</sup> 21	34	101
Gasoline, other fuels, and motor oil.....	2,325	1,309	1,376	1,382	1,441	1,569	1,802	1,988	2,253	2,846

See footnotes at end of table.

**Table 3413. Consumer units of two or more people by income before taxes: Average annual expenditures and characteristics, Consumer Expenditure Survey, 2016-2017 — Continued**

Item	Total two or more people	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 and more
Other vehicle expenses .....	3,280	1,391	1,549	1,794	1,619	1,713	2,153	2,633	3,001	4,346
Vehicle finance charges .....	279	115	181	108	105	127	166	188	260	385
Maintenance and repairs .....	998	376	554	447	475	554	670	745	935	1,322
Vehicle insurance .....	1,204	<sup>2</sup> 523	<sup>2</sup> 512	<sup>2</sup> 957	<sup>2</sup> 772	699	803	1,213	1,201	1,478
Vehicle rental, leases, licenses, and other charges .....	799	377	302	282	267	333	514	486	604	1,160
Public and other transportation .....	774	255	479	227	282	269	327	356	463	1,225
Healthcare .....	5,538	2,854	3,086	2,481	2,458	3,396	4,652	4,586	4,996	7,032
Health insurance .....	3,829	1,898	2,075	1,797	1,743	2,452	3,344	3,233	3,543	4,776
Medical services .....	999	499	434	264	317	432	650	727	786	1,418
Drugs .....	535	385	317	288	310	417	528	499	531	610
Medical supplies .....	174	72	260	131	88	94	130	128	136	229
Entertainment .....	3,615	1,802	1,646	1,446	1,631	1,772	2,095	2,132	2,874	5,177
Fees and admissions .....	867	243	374	200	289	216	324	349	539	1,414
Audio and visual equipment and services .....	1,156	756	695	666	730	795	944	1,004	1,049	1,417
Pets, toys, hobbies, and playground equipment .....	956	290	486	362	357	554	523	569	809	1,361
Pets .....	763	185	422	249	281	438	393	430	641	1,100
Toys, hobbies, and playground equipment .....	194	<sup>2</sup> 104	<sup>2</sup> 64	<sup>2</sup> 113	77	116	130	139	169	261
Other entertainment supplies, equipment, and services .....	636	514	91	218	255	206	304	209	476	985
Personal care products and services .....	846	370	528	386	411	487	563	613	665	1,158
Reading .....	121	105	50	39	32	58	78	85	97	169
Education .....	1,682	838	271	843	868	545	497	466	757	2,826
Tobacco products and smoking supplies .....	373	385	343	392	389	383	396	410	413	347
Miscellaneous .....	1,085	592	299	261	456	465	837	902	1,018	1,440
Cash contributions .....	2,034	578	812	588	741	868	1,220	1,374	1,399	3,001
Personal insurance and pensions .....	8,337	583	1,981	611	1,115	1,627	2,432	3,392	4,930	14,198
Life and other personal insurance .....	455	149	224	157	145	220	278	297	318	664
Pensions and Social Security .....	7,882	434	1,757	455	971	1,407	2,154	3,096	4,612	13,534
Sources of income and personal taxes:										
Money income before taxes .....	\$89,836	\$2,624	\$7,855	\$12,973	\$17,678	\$25,317	\$34,897	\$44,760	\$59,633	\$146,220
Wages and salaries .....	71,428	775	2,636	5,036	8,282	13,072	19,235	30,553	46,423	121,443
Self-employment income .....	6,935	-402	<sup>2</sup> 108	218	387	661	1,041	1,465	2,571	12,992
Social Security, private and government retirement .....	8,122	505	1,807	4,959	6,427	9,574	12,892	10,926	8,803	6,960
Interest, dividends, rental income, other property income .....	2,037	143	131	77	169	73	386	665	798	3,747
Public assistance, Supplemental Security Income, Supplementary Nutrition Assistance Program (SNAP) .....	543	1,208	2,491	1,988	1,750	1,317	724	604	365	147
Unemployment and workers' compensation, veterans' benefits, and regular contributions for support .....	477	57	171	300	358	330	422	358	418	602
Other income .....	294	339	510	394	304	290	197	189	256	330
Personal taxes (contains some imputed values) .....	12,425	-29	-798	-1,768	-2,470	-2,502	-1,024	325	3,259	25,732
Federal income taxes .....	9,797	11	-712	-1,640	-2,331	-2,448	-1,266	-143	2,210	20,695
State and local income taxes .....	2,553	-51	-110	-138	-161	-84	121	432	989	4,940

See footnotes at end of table.

**Table 3413. Consumer units of two or more people by income before taxes: Average annual expenditures and characteristics, Consumer Expenditure Survey, 2016-2017 — Continued**

Item	Total two or more people	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 and more
Other taxes .....	75	<sup>2</sup> 11	<sup>2</sup> 24	<sup>2</sup> 10	<sup>2</sup> 22	31	121	35	60	97
Income after taxes .....	77,411	2,653	8,652	14,741	20,148	27,818	35,921	44,435	56,374	120,489
Addenda:										
Net change in total assets and liabilities.....	\$13,413	-\$1,845	\$4,809	-\$1,534	\$1,106	\$1,358	\$3,594	\$5,797	\$4,016	\$24,473
Net change in total assets .....	23,681	-502	10,614	3,696	3,312	4,045	8,724	10,629	12,122	40,236
Net change in total liabilities.....	10,268	1,342	5,805	5,230	2,206	2,687	5,130	4,832	8,107	15,763
Other financial information:										
Other money receipts .....	913	<sup>2</sup> 758	<sup>2</sup> 150	<sup>2</sup> 287	<sup>2</sup> 135	235	992	405	658	1,311
Mortgage principal paid on owned property.....	-2,315	-595	-694	-458	-601	-540	-873	-1,639	-1,457	-3,674
Estimated market value of owned home.....	210,042	90,595	103,996	82,898	80,133	94,244	133,684	129,597	152,213	303,950
Estimated monthly rental value of owned home.....	1,145	529	559	494	524	589	789	789	903	1,584
Gifts of goods and services, total .....	1,308	537	256	674	276	527	578	781	774	2,041
Food.....	94	52	<sup>2</sup> 46	26	26	35	42	72	57	144
Alcoholic beverages .....	13	<sup>2</sup> 1	( <sup>1</sup> )	( <sup>3</sup> )	<sup>2</sup> 1	<sup>2</sup> 2	2	12	8	23
Housing.....	252	181	101	107	108	119	135	183	164	366
Housekeeping supplies.....	33	<sup>2</sup> 4	<sup>2</sup> 3	<sup>2</sup> 4	<sup>2</sup> 8	18	25	18	41	44
Household textiles.....	10	<sup>2</sup> 3	( <sup>3</sup> )	( <sup>1</sup> )	<sup>2</sup> 6	( <sup>1</sup> )	9	<sup>2</sup> 13	9	12
Appliances and miscellaneous housewares.....	24	<sup>2</sup> 5	( <sup>3</sup> )	<sup>2</sup> 8	<sup>2</sup> 13	<sup>2</sup> 14	8	16	21	35
Major appliances.....	9	<sup>2</sup> 5	( <sup>3</sup> )	<sup>2</sup> 5	<sup>2</sup> 7	<sup>2</sup> 7	<sup>2</sup> 2	11	9	12
Small appliances and miscellaneous housewares .....	15	( <sup>3</sup> )	( <sup>3</sup> )	<sup>2</sup> 3	<sup>2</sup> 5	<sup>2</sup> 7	<sup>2</sup> 5	<sup>2</sup> 6	11	24
Miscellaneous household equipment .....	50	<sup>2</sup> 44	<sup>2</sup> 10	<sup>2</sup> 10	13	22	29	53	42	69
Other housing.....	134	125	88	85	68	64	64	82	51	206
Apparel and services.....	214	128	<sup>2</sup> 13	54	91	158	158	209	190	273
Males, 2 and over.....	60	34	<sup>2</sup> 7	<sup>2</sup> 32	30	40	46	56	55	76
Females, 2 and over .....	71	<sup>2</sup> 32	<sup>2</sup> 2	<sup>2</sup> 11	<sup>2</sup> 10	37	47	72	58	98
Children under 2.....	36	<sup>2</sup> 24	<sup>2</sup> 4	<sup>2</sup> 10	<sup>2</sup> 40	29	27	33	32	44
Other apparel products and services .....	47	<sup>2</sup> 38	( <sup>1</sup> )	<sup>2</sup> 2	<sup>2</sup> 11	51	38	49	45	56
Jewelry and watches.....	7	( <sup>3</sup> )	( <sup>1</sup> )	<sup>2</sup> 2	( <sup>3</sup> )	<sup>2</sup> 8	<sup>2</sup> 1	<sup>2</sup> 4	5	11
All other apparel products and services.....	40	<sup>2</sup> 38	( <sup>3</sup> )	( <sup>3</sup> )	<sup>2</sup> 11	43	37	45	40	45
Transportation .....	126	11	15	36	4	42	56	80	54	209
Healthcare .....	19	<sup>2</sup> 1	<sup>2</sup> 1	<sup>2</sup> 3	<sup>2</sup> 4	<sup>2</sup> 4	<sup>2</sup> 3	<sup>2</sup> 7	14	32
Entertainment .....	107	<sup>2</sup> 40	<sup>2</sup> 31	<sup>2</sup> 22	<sup>2</sup> 17	50	69	84	84	153
Toys, games, arts and crafts, and tricycles .....	46	<sup>2</sup> 15	<sup>2</sup> 1	<sup>2</sup> 3	<sup>2</sup> 4	<sup>2</sup> 34	36	<sup>2</sup> 29	51	60
Other entertainment .....	61	<sup>2</sup> 25	30	<sup>2</sup> 19	13	16	33	55	33	93
Personal care products and services .....	12	<sup>2</sup> 1	<sup>2</sup> 9	<sup>2</sup> 6	<sup>2</sup> 3	9	9	11	9	16
Reading .....	3	( <sup>3</sup> )	<sup>2</sup> 1	<sup>2</sup> 3	( <sup>3</sup> )	2	3	3	1	5
Education.....	366	<sup>2</sup> 113	<sup>2</sup> 21	<sup>2</sup> 318	<sup>2</sup> 21	91	47	86	115	661
All other gifts.....	101	<sup>2</sup> 10	17	99	3	15	53	35	78	159

<sup>1</sup> Value is too small to display.  
<sup>2</sup> Data are likely to have large sampling errors.  
<sup>3</sup> No data reported.