

**Table 4012. Consumer units of single females by income before taxes: Average annual expenditures and characteristics, Consumer Expenditure Survey, 2016-2017**

Item	All single females	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 and more
Number of consumer units (in thousands) .....	20,426	2,072	1,560	3,102	3,102	3,486	1,971	5,133
Consumer unit characteristics:								
Income before taxes.....	\$31,532	\$2,449	\$7,836	\$12,847	\$17,438	\$24,356	\$34,196	\$74,140
Income after taxes.....	27,845	2,537	8,006	12,882	17,198	23,215	31,492	61,316
Age of reference person.....	58.5	46.2	53.6	64.2	69.2	63.7	55.7	52.4
Average number in consumer unit:								
People .....	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Children under 18.....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Adults 65 and older .....	.5	.2	.4	.6	.7	.6	.4	.3
Earners.....	.5	.4	.4	.2	.2	.4	.7	.8
Vehicles.....	.9	.6	.6	.7	.9	1.0	1.1	1.2
Percent distribution:								
Reference person:								
Women.....	100	100	100	100	100	100	100	100
Housing tenure:								
Homeowner.....	52	27	34	43	58	61	54	61
With mortgage.....	19	8	7	11	12	17	22	37
Without mortgage.....	33	19	27	32	46	43	32	24
Renter.....	48	73	66	57	42	39	46	39
Race of reference person:								
Black or African-American .....	16	22	20	19	15	10	18	13
White, Asian, and all other races .....	84	78	80	81	85	90	82	87
Hispanic or Latino origin of reference person:								
Hispanic or Latino .....	8	13	13	10	5	8	6	6
Not Hispanic or Latino.....	92	87	87	90	95	92	94	94
Education of reference person:								
Elementary (1-8) .....	3	4	8	5	5	1	( <sup>1</sup> )	( <sup>2</sup> )
High school (9-12).....	32	35	37	48	46	36	26	11
College .....	65	62	54	46	49	63	74	89
Never attended and other .....	( <sup>1</sup> )	( <sup>1</sup> )	1	1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
At least one vehicle owned or leased .....	73	47	48	59	73	82	88	90
Average annual expenditures.....	\$34,884	\$19,031	\$21,143	\$20,096	\$25,634	\$35,497	\$36,543	\$58,175
Food .....								
Food at home .....	2,299	1,779	1,947	2,044	1,966	2,361	2,503	2,751
Cereals and bakery products.....	287	228	236	265	277	294	309	324
Cereals and cereal products .....	85	74	88	86	80	76	82	97
Bakery products.....	202	154	148	179	197	218	227	228
Meats, poultry, fish, and eggs.....	432	426	439	403	380	463	431	456
Beef.....	104	99	105	98	108	111	87	106
Pork.....	77	95	61	88	67	82	74	74
Other meats .....	62	58	68	48	54	69	80	64
Poultry.....	90	99	105	90	55	108	87	91
Fish and seafood .....	69	50	65	48	73	64	72	88
Eggs.....	30	26	35	30	24	29	30	33
Dairy products.....	244	169	197	241	224	260	234	286
Fresh milk and cream .....	74	54	70	84	82	71	71	76
Other dairy products .....	170	115	127	157	143	189	163	210
Fruits and vegetables .....	472	370	402	387	365	494	536	588
Fresh fruits.....	182	145	158	152	133	194	197	229
Fresh vegetables .....	156	129	127	122	112	160	180	202
Processed fruits.....	62	34	63	46	59	61	76	75
Processed vegetables .....	72	61	54	67	62	78	83	81
Other food at home.....	863	587	673	749	720	851	994	1,096
Sugar and other sweets.....	91	57	55	81	96	86	113	108
Fats and oils .....	65	59	64	62	57	66	66	71
Miscellaneous foods.....	442	307	354	329	357	424	507	597
Nonalcoholic beverages .....	240	156	194	266	195	249	272	272

See footnotes at end of table.

**Table 4012. Consumer units of single females by income before taxes: Average annual expenditures and characteristics, Consumer Expenditure Survey, 2016-2017 — Continued**

Item	All single females	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 and more
Food prepared by consumer unit on out-of-town trips.....	25	<sup>3</sup> 9	<sup>3</sup> 6	<sup>3</sup> 10	15	26	36	48
Food away from home .....	1,594	1,174	1,460	785	1,021	1,323	1,624	2,662
Alcoholic beverages .....	267	165	187	74	118	239	297	509
Housing .....	13,372	7,414	8,697	9,011	11,472	13,651	14,642	20,184
Shelter .....	8,397	4,744	4,977	5,665	7,181	8,383	9,081	13,046
Owned dwellings.....	3,659	1,376	1,713	1,883	2,576	3,823	3,857	6,710
Mortgage interest and charges.....	1,166	403	542	461	529	908	1,080	2,684
Property taxes.....	1,271	530	680	673	1,054	1,394	1,397	2,111
Maintenance, repairs, insurance, other expenses .....	1,221	443	492	749	993	1,521	1,380	1,915
Rented dwellings.....	4,322	3,215	3,061	3,684	4,355	4,118	4,941	5,421
Other lodging .....	417	153	202	98	250	442	283	914
Utilities, fuels, and public services .....	2,446	1,494	1,743	2,000	2,374	2,621	2,862	3,080
Natural gas.....	263	162	156	204	267	303	317	321
Electricity.....	955	659	766	858	980	1,036	1,064	1,077
Fuel oil and other fuels .....	74	<sup>3</sup> 28	<sup>3</sup> 64	55	74	110	58	90
Telephone services.....	786	451	525	594	688	773	996	1,104
Residential phone service, VOIP, and phone cards.....	270	139	218	289	324	313	282	259
Cellular phone service.....	516	312	307	305	364	460	714	845
Water and other public services .....	369	193	232	290	365	398	428	489
Household operations .....	872	361	815	475	765	879	989	1,346
Personal services.....	125	<sup>3</sup> 30	<sup>3</sup> 466	<sup>3</sup> 9	<sup>3</sup> 154	<sup>3</sup> 84	<sup>3</sup> 56	<sup>3</sup> 166
Other household expenses.....	747	331	349	466	611	796	933	1,180
Housekeeping supplies .....	501	285	393	340	438	572	626	628
Laundry and cleaning supplies .....	114	102	105	90	115	133	131	117
Other household products .....	258	148	203	177	246	278	360	308
Postage and stationery .....	129	34	85	73	77	161	135	204
Household furnishings and equipment .....	1,155	530	769	531	713	1,195	1,084	2,084
Household textiles.....	86	79	45	65	67	61	84	138
Furniture.....	264	144	146	164	123	301	211	489
Floor coverings .....	19	<sup>3</sup> 6	<sup>3</sup> 4	7	10	12	11	50
Major appliances.....	163	62	99	68	136	214	168	257
Small appliances, miscellaneous housewares .....	90	50	68	50	79	95	79	138
Miscellaneous household equipment .....	533	188	407	177	299	511	531	1,012
Apparel and services.....	1,130	673	978	587	560	910	1,344	1,972
Men and boys.....	49	<sup>3</sup> 37	<sup>3</sup> 60	42	28	50	24	75
Men, 16 and over.....	34	<sup>3</sup> 29	<sup>3</sup> 44	<sup>3</sup> 34	<sup>3</sup> 19	<sup>3</sup> 28	<sup>3</sup> 17	49
Boys, 2 to 15.....	16	<sup>3</sup> 8	<sup>3</sup> 16	<sup>3</sup> 8	9	22	<sup>3</sup> 7	25
Women and girls .....	673	364	684	287	310	548	832	1,186
Women, 16 and over .....	653	351	668	283	303	517	796	1,157
Girls, 2 to 15.....	20	<sup>3</sup> 13	<sup>3</sup> 16	<sup>3</sup> 3	<sup>3</sup> 8	31	37	29
Children under 2.....	13	( <sup>1</sup> )	<sup>3</sup> 8	<sup>3</sup> 14	<sup>3</sup> 4	<sup>3</sup> 20	<sup>3</sup> 16	<sup>3</sup> 18
Footwear .....	239	182	<sup>3</sup> 99	151	128	184	294	407
Other apparel products and services.....	156	90	126	93	90	108	177	287
Transportation .....	4,217	2,224	2,035	2,356	2,973	4,342	4,751	7,149
Vehicle purchases (net outlay) .....	1,384	<sup>3</sup> 853	<sup>3</sup> 279	<sup>3</sup> 871	1,119	1,485	1,813	2,171
Cars and trucks, new .....	747	<sup>3</sup> 110	( <sup>2</sup> )	<sup>3</sup> 416	<sup>3</sup> 673	716	1,222	1,313
Cars and trucks, used .....	618	690	<sup>3</sup> 279	<sup>3</sup> 454	440	768	591	808
Other vehicles.....	<sup>3</sup> 19	<sup>3</sup> 53	( <sup>2</sup> )	( <sup>2</sup> )	<sup>3</sup> 7	( <sup>2</sup> )	( <sup>2</sup> )	<sup>3</sup> 50
Gasoline, other fuels, and motor oil.....	824	540	495	534	616	828	1,053	1,251
Other vehicle expenses .....	1,597	665	1,033	810	973	1,670	1,491	2,867
Vehicle finance charges.....	77	40	40	28	42	63	113	150
Maintenance and repairs .....	451	198	253	270	313	437	473	793
Vehicle insurance.....	730	<sup>3</sup> 184	<sup>3</sup> 613	<sup>3</sup> 385	<sup>3</sup> 420	837	<sup>3</sup> 604	1,251
Vehicle rental, leases, licenses, and other charges .....	339	243	127	127	199	333	301	673
Public and other transportation.....	412	166	228	142	264	360	394	860
Healthcare .....	3,193	1,515	1,876	2,221	3,534	3,770	3,584	4,096
Health insurance .....	2,150	1,016	1,251	1,673	2,468	2,594	2,446	2,561
Medical services.....	547	317	300	195	475	594	544	943
Drugs.....	375	148	275	291	466	428	478	406
Medical supplies.....	121	33	50	62	125	154	117	186

See footnotes at end of table.

**Table 4012. Consumer units of single females by income before taxes: Average annual expenditures and characteristics, Consumer Expenditure Survey, 2016-2017 — Continued**

Item	All single females	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 and more
Entertainment.....	1,649	964	1,031	973	1,119	1,710	1,728	2,725
Fees and admissions.....	330	130	107	97	141	260	285	794
Audio and visual equipment and services.....	686	377	530	549	680	705	799	886
Pets, toys, hobbies, and playground equipment.....	526	423	339	295	248	628	525	831
Pets.....	450	358	230	253	219	570	404	722
Toys, hobbies, and playground equipment.....	76	<sup>3</sup> 64	<sup>3</sup> 109	<sup>3</sup> 43	<sup>3</sup> 30	59	<sup>3</sup> 120	108
Other entertainment supplies, equipment, and services.....	107	34	<sup>3</sup> 56	<sup>3</sup> 32	49	118	119	214
Personal care products and services.....	643	341	542	307	513	641	652	1,046
Reading.....	102	37	150	38	75	118	88	162
Education.....	852	1,468	915	307	242	1,209	390	1,215
Tobacco products and smoking supplies.....	168	164	197	178	183	156	236	130
Miscellaneous.....	737	228	424	346	359	756	924	1,413
Cash contributions.....	2,131	475	367	396	1,007	2,979	1,278	4,816
Personal insurance and pensions.....	2,528	410	337	473	492	1,330	2,503	7,346
Life and other personal insurance.....	166	80	85	111	152	163	162	269
Pensions and Social Security.....	2,363	329	252	362	341	1,168	2,340	7,077
Sources of income and personal taxes:								
Money income before taxes.....	\$31,532	\$2,449	\$7,836	\$12,847	\$17,438	\$24,356	\$34,196	\$74,140
Wages and salaries.....	18,189	816	2,152	2,041	3,089	8,278	19,926	55,029
Self-employment income.....	922	<sup>3</sup> -117	<sup>3</sup> 129	218	<sup>3</sup> 127	264	876	2,953
Social Security, private and government retirement.....	9,740	546	3,800	8,838	13,181	14,230	10,819	10,259
Interest, dividends, rental income, other property income.....	1,440	50	215	84	202	674	1,176	4,563
Public assistance, Supplemental Security Income, Supplementary Nutrition Assistance Program (SNAP).....	380	692	817	986	248	177	<sup>3</sup> 109	<sup>3</sup> 76
Unemployment and workers' compensation, veterans' benefits, and regular contributions for support.....	364	<sup>3</sup> 33	<sup>3</sup> 201	164	98	258	614	805
Other income.....	497	429	523	515	492	475	<sup>3</sup> 676	456
Personal taxes (contains some imputed values).....	3,687	-88	-170	-35	239	1,141	2,705	12,824
Federal income taxes.....	2,975	-42	-109	6	253	928	2,122	10,288
State and local income taxes.....	686	-60	-63	-49	-45	181	563	2,492
Other taxes.....	26	<sup>3</sup> 13	<sup>3</sup> 2	<sup>3</sup> 8	<sup>3</sup> 31	31	<sup>3</sup> 19	44
Income after taxes.....	27,845	2,537	8,006	12,882	17,198	23,215	31,492	61,316
Addenda:								
Net change in total assets and liabilities.....	\$5,737	\$106	-\$2,760	\$1,370	\$2,728	\$9,305	\$3,846	\$13,354
Net change in total assets.....	8,301	1,046	-1,328	2,182	2,609	12,899	6,116	19,010
Net change in total liabilities.....	2,564	940	1,432	812	-119	3,594	2,270	5,656
Other financial information:								
Other money receipts.....	1,439	396	<sup>3</sup> 684	133	608	1,587	<sup>3</sup> 660	3,579
Mortgage principal paid on owned property.....	-798	-232	-409	-336	-552	-739	-778	-1,619
Estimated market value of owned home.....	114,181	50,308	63,101	64,361	113,016	115,729	111,042	186,468
Estimated monthly rental value of owned home.....	691	329	386	444	680	755	733	1,025
Gifts of goods and services, total.....	942	314	366	358	596	858	921	1,944
Food.....	72	<sup>3</sup> 10	21	17	125	43	67	127
Alcoholic beverages.....	13	<sup>3</sup> 2	<sup>3</sup> 4	<sup>3</sup> 2	<sup>3</sup> 20	33	( <sup>1</sup> )	12

See footnotes at end of table.

**Table 4012. Consumer units of single females by income before taxes: Average annual expenditures and characteristics, Consumer Expenditure Survey, 2016-2017 — Continued**

Item	All single females	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 and more
Housing .....	256	85	81	130	161	214	328	496
Housekeeping supplies.....	31	<sup>38</sup>	<sup>311</sup>	7	14	42	64	46
Household textiles.....	8	( <sup>2</sup> )	( <sup>2</sup> )	<sup>34</sup>	<sup>35</sup>	<sup>31</sup>	<sup>35</sup>	<sup>323</sup>
Appliances and miscellaneous housewares .....	24	<sup>33</sup>	<sup>311</sup>	<sup>38</sup>	<sup>323</sup>	<sup>316</sup>	<sup>333</sup>	46
Major appliances.....	8	( <sup>2</sup> )	<sup>311</sup>	<sup>36</sup>	<sup>37</sup>	<sup>311</sup>	( <sup>1</sup> )	11
Small appliances and miscellaneous housewares .....	17	<sup>33</sup>	( <sup>1</sup> )	<sup>32</sup>	<sup>316</sup>	<sup>35</sup>	<sup>333</sup>	35
Miscellaneous household equipment .....	51	<sup>34</sup>	<sup>32</sup>	9	71	53	55	89
Other housing .....	141	70	57	102	49	102	170	291
Apparel and services .....	159	81	<sup>3136</sup>	121	97	166	168	239
Males, 2 and over .....	47	<sup>337</sup>	<sup>360</sup>	42	25	49	23	71
Females, 2 and over .....	62	<sup>322</sup>	<sup>342</sup>	27	54	70	71	96
Children under 2 .....	13	( <sup>1</sup> )	<sup>38</sup>	<sup>314</sup>	<sup>33</sup>	<sup>320</sup>	<sup>316</sup>	<sup>318</sup>
Other apparel products and services.....	37	<sup>322</sup>	<sup>325</sup>	<sup>338</sup>	<sup>314</sup>	<sup>327</sup>	<sup>358</sup>	54
Jewelry and watches .....	8	<sup>31</sup>	<sup>33</sup>	<sup>36</sup>	<sup>37</sup>	<sup>311</sup>	<sup>38</sup>	12
All other apparel products and services.....	28	<sup>321</sup>	<sup>323</sup>	<sup>332</sup>	<sup>37</sup>	<sup>315</sup>	<sup>350</sup>	42
Transportation .....	89	63	9	11	43	140	74	169
Healthcare .....	33	<sup>313</sup>	<sup>34</sup>	<sup>31</sup>	<sup>344</sup>	<sup>369</sup>	<sup>38</sup>	45
Entertainment.....	76	<sup>333</sup>	<sup>377</sup>	34	19	74	105	136
Toys, games, arts and crafts, and tricycles .....	37	<sup>33</sup>	<sup>338</sup>	<sup>323</sup>	<sup>39</sup>	<sup>331</sup>	<sup>372</sup>	60
Other entertainment .....	39	29	<sup>339</sup>	11	10	43	33	76
Personal care products and services.....	17	( <sup>2</sup> )	( <sup>1</sup> )	<sup>312</sup>	23	<sup>38</sup>	32	25
Reading .....	4	<sup>31</sup>	<sup>36</sup>	( <sup>1</sup> )	<sup>31</sup>	5	7	7
Education .....	142	<sup>311</sup>	( <sup>1</sup> )	<sup>34</sup>	<sup>344</sup>	29	<sup>350</sup>	491
All other gifts .....	81	15	27	26	20	77	83	197

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

<sup>2</sup> No data reported.

<sup>3</sup> Data are likely to have large sampling errors.

n.a. Not applicable.

Source: Consumer Expenditure Survey, U.S. Bureau of Labor Statistics, September, 2018