

**Table 4002. Consumer units of single males by income before taxes: Average annual expenditures and characteristics, Consumer Expenditure Survey, 2016-2017**

Item	All single males	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 over
Number of consumer units (in thousands) .....	17,486	1,745	1,153	1,877	1,931	2,643	1,834	6,302
Consumer unit characteristics:								
Income before taxes.....	\$41,288	\$2,331	\$7,799	\$12,720	\$17,502	\$24,369	\$34,190	\$83,157
Income after taxes.....	34,961	2,442	8,065	12,725	16,928	23,112	30,941	67,171
Age of reference person.....	50.3	45.5	45.4	55.3	58.7	53.9	46.6	48.1
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 .....	.3	.2	.2	.4	.5	.4	.2	.2
Earners.....	.6	.4	.5	.3	.4	.6	.8	.9
Vehicles.....	1.2	.8	.7	.9	1.2	1.3	1.3	1.6
Percent distribution:								
Reference person:								
Men .....	100	100	100	100	100	100	100	100
Housing tenure:								
Homeowner .....	43	29	21	31	43	44	39	55
With mortgage.....	19	8	5	8	6	15	17	35
Without mortgage.....	24	21	16	23	37	29	22	20
Renter.....	57	71	79	69	57	56	61	45
Race of reference person:								
Black or African-American .....	16	24	18	22	16	15	20	12
White, Asian, and all other races .....	84	76	82	78	84	85	80	88
Hispanic or Latino origin of reference person:								
Hispanic or Latino .....	9	9	15	9	6	11	12	8
Not Hispanic or Latino.....	91	91	85	91	94	89	88	92
Education of reference person:								
Elementary (1-8) .....	3	5	10	5	3	3	1	1
High school (9-12).....	34	44	39	50	52	36	37	18
College .....	63	50	52	44	44	60	63	81
Never attended and other .....	( <sup>1</sup> )	1	( <sup>1</sup> )	1	1	1	( <sup>2</sup> )	( <sup>2</sup> )
At least one vehicle owned or leased .....	77	53	53	59	75	80	85	91
Average annual expenditures.....	\$36,409	\$20,016	\$19,528	\$19,319	\$24,464	\$30,221	\$32,441	\$55,943
Food .....								
Food at home .....	2,050	1,847	1,601	1,716	1,706	1,912	1,943	2,419
Cereals and bakery products.....	254	231	184	209	233	275	240	283
Cereals and cereal products .....	77	60	64	56	66	78	80	89
Bakery products.....	177	172	120	153	167	197	160	193
Meats, poultry, fish, and eggs.....	474	456	409	429	415	412	454	543
Beef.....	130	74	145	94	128	137	118	150
Pork.....	91	85	55	111	95	77	104	92
Other meats .....	62	57	30	67	56	62	67	66
Poultry.....	91	106	65	90	67	70	89	105
Fish and seafood .....	71	98	83	38	40	40	47	98
Eggs.....	30	37	30	29	30	25	30	32
Dairy products.....	202	187	173	147	203	192	175	235
Fresh milk and cream .....	70	74	79	52	67	75	58	75
Other dairy products .....	131	113	94	95	136	117	117	159
Fruits and vegetables .....	353	269	245	284	276	328	357	432
Fresh fruits.....	131	76	83	108	94	122	115	174
Fresh vegetables .....	109	82	75	80	75	97	135	133
Processed fruits.....	53	46	45	42	60	45	51	61
Processed vegetables .....	59	65	42	55	47	63	56	64
Other food at home.....	767	703	590	647	578	706	717	926
Sugar and other sweets.....	64	64	37	51	59	55	58	78
Fats and oils .....	51	46	37	49	34	52	42	61
Miscellaneous foods.....	397	388	298	359	319	354	377	464
Nonalcoholic beverages .....	228	197	188	182	158	225	212	276

See footnotes at end of table.

**Table 4002. Consumer units of single males by income before taxes: Average annual expenditures and characteristics, Consumer Expenditure Survey, 2016-2017 — Continued**

Item	All single males	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 over
Food prepared by consumer unit on out-of-town trips.....	27	<sup>3</sup> 8	<sup>3</sup> 31	<sup>3</sup> 6	<sup>3</sup> 9	20	28	46
Food away from home .....	2,365	1,658	1,795	1,131	1,522	1,615	1,967	3,562
Alcoholic beverages .....	504	236	89	173	304	269	431	878
Housing .....	13,274	8,362	7,844	7,931	10,279	11,643	12,255	19,035
Shelter .....	8,847	5,524	5,581	5,238	6,681	7,663	8,216	12,784
Owned dwellings.....	3,180	1,183	878	1,041	1,633	2,491	2,325	5,802
Mortgage interest and charges.....	1,380	517	<sup>3</sup> 197	296	319	779	835	2,895
Property taxes.....	1,037	430	368	438	692	871	759	1,761
Maintenance, repairs, insurance, other expenses .....	763	236	314	308	622	842	730	1,147
Rented dwellings.....	5,231	4,154	4,558	4,033	4,940	4,892	5,671	6,112
Other lodging .....	436	<sup>3</sup> 187	<sup>3</sup> 145	164	108	280	220	869
Utilities, fuels, and public services .....	2,303	1,531	1,362	1,711	2,122	2,274	2,288	2,937
Natural gas.....	226	172	144	157	196	215	184	302
Electricity.....	927	690	610	778	948	919	898	1,099
Fuel oil and other fuels .....	52	<sup>3</sup> 34	<sup>3</sup> 12	<sup>3</sup> 38	52	61	<sup>3</sup> 32	71
Telephone services.....	779	456	420	527	632	772	881	1,029
Residential phone service, VOIP, and phone cards.....	169	109	104	159	210	203	147	181
Cellular phone service.....	610	347	316	368	422	569	734	848
Water and other public services .....	319	179	176	212	294	307	293	437
Household operations .....	688	313	257	308	633	696	601	1,022
Personal services.....	119	( <sup>2</sup> )	( <sup>2</sup> )	<sup>3</sup> 5	<sup>3</sup> 291	<sup>3</sup> 152	<sup>3</sup> 60	<sup>3</sup> 157
Other household expenses.....	570	313	257	303	342	545	541	865
Housekeeping supplies .....	342	301	300	254	252	213	289	469
Laundry and cleaning supplies .....	81	97	70	45	59	58	88	100
Other household products .....	191	143	160	109	128	114	141	289
Postage and stationery .....	70	<sup>3</sup> 61	<sup>3</sup> 69	101	65	40	60	81
Household furnishings and equipment .....	1,094	693	345	419	592	797	862	1,823
Household textiles.....	34	<sup>3</sup> 9	<sup>3</sup> 50	22	<sup>3</sup> 53	16	39	41
Furniture.....	238	149	77	73	126	266	205	374
Floor coverings .....	7	<sup>3</sup> 6	<sup>3</sup> 34	<sup>3</sup> 1	<sup>3</sup> 5	<sup>3</sup> 2	<sup>3</sup> 4	8
Major appliances.....	120	42	37	90	58	110	99	195
Small appliances, miscellaneous housewares .....	80	23	61	55	47	47	67	129
Miscellaneous household equipment .....	614	464	86	179	303	357	448	1,077
Apparel and services.....	868	928	578	578	411	709	605	1,242
Men and boys.....	430	698	262	278	176	338	274	588
Men, 16 and over.....	421	696	256	267	174	331	271	572
Boys, 2 to 15 .....	9	<sup>3</sup> 2	<sup>3</sup> 6	<sup>3</sup> 11	<sup>3</sup> 3	<sup>3</sup> 7	<sup>3</sup> 3	16
Women and girls .....	61	<sup>3</sup> 57	<sup>3</sup> 26	<sup>3</sup> 41	<sup>3</sup> 37	28	<sup>3</sup> 29	101
Women, 16 and over .....	47	<sup>3</sup> 54	<sup>3</sup> 12	<sup>3</sup> 41	<sup>3</sup> 23	<sup>3</sup> 25	<sup>3</sup> 24	74
Girls, 2 to 15.....	14	<sup>3</sup> 3	<sup>3</sup> 13	( <sup>2</sup> )	<sup>3</sup> 14	<sup>3</sup> 3	<sup>3</sup> 5	27
Children under 2.....	<sup>3</sup> 8	( <sup>2</sup> )	( <sup>2</sup> )	<sup>3</sup> 16	( <sup>2</sup> )	<sup>3</sup> 1	<sup>3</sup> 8	<sup>3</sup> 13
Footwear .....	174	<sup>3</sup> 128	<sup>3</sup> 161	<sup>3</sup> 144	<sup>3</sup> 115	154	<sup>3</sup> 161	220
Other apparel products and services.....	195	46	130	98	83	188	134	320
Transportation .....	5,814	2,494	2,707	3,254	3,521	4,784	5,729	9,118
Vehicle purchases (net outlay) .....	2,051	<sup>3</sup> 562	<sup>3</sup> 947	990	1,174	1,790	2,367	3,268
Cars and trucks, new .....	890	<sup>3</sup> 267	<sup>3</sup> 187	<sup>3</sup> 293	( <sup>2</sup> )	<sup>3</sup> 952	<sup>3</sup> 757	1,655
Cars and trucks, used .....	1,079	276	759	686	1,011	785	1,549	1,483
Other vehicles.....	83	<sup>3</sup> 20	( <sup>1</sup> )	<sup>3</sup> 10	<sup>3</sup> 164	<sup>3</sup> 53	<sup>3</sup> 61	130
Gasoline, other fuels, and motor oil.....	1,212	703	748	751	930	1,101	1,296	1,683
Other vehicle expenses .....	2,143	1,046	713	1,318	1,254	1,656	1,752	3,445
Vehicle finance charges.....	99	<sup>3</sup> 27	<sup>3</sup> 34	31	42	95	110	166
Maintenance and repairs .....	933	402	315	463	478	548	578	1,672
Vehicle insurance.....	656	<sup>3</sup> 494	<sup>3</sup> 266	<sup>3</sup> 677	<sup>3</sup> 508	<sup>3</sup> 634	<sup>3</sup> 662	784
Vehicle rental, leases, licenses, and other charges.....	456	124	98	148	225	379	402	823
Public and other transportation.....	408	183	299	196	163	236	314	722
Healthcare .....	2,576	1,145	1,140	1,418	2,714	2,700	2,468	3,503
Health insurance .....	1,770	877	788	1,056	1,623	1,843	1,749	2,429
Medical services.....	457	150	158	164	603	512	433	625
Drugs.....	266	105	167	162	380	295	201	323
Medical supplies.....	83	<sup>3</sup> 13	<sup>3</sup> 27	37	108	50	86	127

See footnotes at end of table.

**Table 4002. Consumer units of single males by income before taxes: Average annual expenditures and characteristics, Consumer Expenditure Survey, 2016-2017 — Continued**

Item	All single males	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 over
Entertainment.....	1,703	801	890	834	1,114	1,268	1,532	2,724
Fees and admissions.....	370	115	211	133	128	206	260	707
Audio and visual equipment and services.....	753	414	457	482	589	659	792	1,054
Pets, toys, hobbies, and playground equipment.....	316	243	114	75	275	219	345	472
Pets.....	254	231	84	58	229	183	280	369
Toys, hobbies, and playground equipment.....	62	<sup>3</sup> 12	<sup>3</sup> 30	<sup>3</sup> 17	<sup>3</sup> 46	<sup>3</sup> 36	<sup>3</sup> 65	103
Other entertainment supplies, equipment, and services.....	264	<sup>3</sup> 30	<sup>3</sup> 108	<sup>3</sup> 145	<sup>3</sup> 122	184	136	491
Personal care products and services.....	253	142	136	142	162	210	254	375
Reading.....	78	<sup>3</sup> 27	<sup>3</sup> 19	32	63	41	77	131
Education.....	632	1,229	1,510	548	498	548	290	506
Tobacco products and smoking supplies.....	328	320	210	399	316	336	408	305
Miscellaneous.....	746	351	201	319	623	562	557	1,240
Cash contributions.....	1,495	317	474	421	645	938	1,285	2,881
Personal insurance and pensions.....	3,723	158	334	422	585	2,687	2,638	8,024
Life and other personal insurance.....	161	54	<sup>3</sup> 45	129	109	132	173	246
Pensions and Social Security.....	3,562	104	289	293	476	2,555	2,465	7,778
Sources of income and personal taxes:								
Money income before taxes.....	\$41,288	\$2,331	\$7,799	\$12,720	\$17,502	\$24,369	\$34,190	\$83,157
Wages and salaries.....	29,913	859	2,613	2,970	5,205	12,184	25,431	67,287
Self-employment income.....	2,469	<sup>3</sup> 49	<sup>3</sup> 237	<sup>3</sup> 278	<sup>3</sup> 297	871	1,401	5,874
Social Security, private and government retirement.....	6,442	428	2,512	7,287	10,630	9,476	5,937	6,164
Interest, dividends, rental income, other property income.....	1,203	-42	128	60	128	465	524	2,922
Public assistance, Supplemental Security Income, Supplementary Nutrition Assistance Program (SNAP).....	334	698	1,208	1,015	184	150	<sup>3</sup> 134	<sup>3</sup> 51
Unemployment and workers' compensation, veterans' benefits, and regular contributions for support.....	414	<sup>3</sup> 112	<sup>3</sup> 186	356	353	511	<sup>3</sup> 542	497
Other income.....	513	324	915	754	706	713	<sup>3</sup> 222	362
Personal taxes (contains some imputed values).....	6,327	-110	-266	-4	574	1,257	3,249	15,986
Federal income taxes.....	5,119	-38	-168	10	385	993	2,518	12,974
State and local income taxes.....	1,167	-79	-100	-25	30	248	712	2,965
Other taxes.....	41	<sup>3</sup> 7	<sup>3</sup> 3	<sup>3</sup> 10	<sup>3</sup> 159	<sup>3</sup> 16	<sup>3</sup> 19	47
Income after taxes.....	34,961	2,442	8,065	12,725	16,928	23,112	30,941	67,171
Addenda:								
Net change in total assets and liabilities.....	\$7,360	\$5,120	-\$1,351	\$1,088	-\$2,286	\$1,907	\$3,607	\$17,776
Net change in total assets.....	12,058	5,598	-282	2,085	-1,005	4,655	5,147	28,192
Net change in total liabilities.....	4,698	478	1,069	997	1,281	2,748	1,539	10,416
Other financial information:								
Other money receipts.....	477	<sup>3</sup> 426	<sup>3</sup> 96	<sup>3</sup> 121	<sup>3</sup> 582	<sup>3</sup> 482	<sup>3</sup> 117	739
Mortgage principal paid on owned property.....	-812	-253	<sup>3</sup> -168	-233	-166	-511	-557	-1,656
Estimated market value of owned home.....	92,931	35,064	30,971	43,339	57,115	80,672	68,574	158,260
Estimated monthly rental value of owned home.....	554	282	238	305	407	507	436	861
Gifts of goods and services, total.....	752	282	474	258	486	617	592	1,244
Food.....	21	( <sup>2</sup> )	<sup>3</sup> 1	34	<sup>3</sup> 15	<sup>3</sup> 5	17	35
Alcoholic beverages.....	14	( <sup>2</sup> )	<sup>3</sup> 1	<sup>3</sup> 6	<sup>3</sup> 23	<sup>3</sup> 1	19	23

See footnotes at end of table.

**Table 4002. Consumer units of single males by income before taxes: Average annual expenditures and characteristics, Consumer Expenditure Survey, 2016-2017 — Continued**

Item	All single males	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 over
Housing .....	131	74	38	64	74	119	78	217
Housekeeping supplies.....	9	<sup>(1)</sup>	<sup>(2)</sup>	<sup>36</sup>	<sup>34</sup>	<sup>31</sup>	<sup>313</sup>	15
Household textiles.....	<sup>32</sup>	<sup>(2)</sup>	<sup>(2)</sup>	<sup>(2)</sup>	<sup>36</sup>	<sup>35</sup>	<sup>(2)</sup>	<sup>31</sup>
Appliances and miscellaneous housewares .....	4	<sup>33</sup>	<sup>31</sup>	<sup>(2)</sup>	<sup>31</sup>	<sup>33</sup>	<sup>36</sup>	<sup>35</sup>
Major appliances.....	2	<sup>33</sup>	<sup>(1)</sup>	<sup>(2)</sup>	<sup>(2)</sup>	<sup>33</sup>	<sup>31</sup>	<sup>33</sup>
Small appliances and miscellaneous housewares .....	<sup>32</sup>	<sup>(2)</sup>	<sup>31</sup>	<sup>(2)</sup>	<sup>31</sup>	<sup>(1)</sup>	<sup>36</sup>	<sup>32</sup>
Miscellaneous household equipment .....	32	<sup>38</sup>	<sup>31</sup>	18	<sup>38</sup>	21	15	63
Other housing .....	85	62	<sup>335</sup>	39	55	89	43	132
Apparel and services .....	139	<sup>384</sup>	<sup>395</sup>	<sup>394</sup>	85	109	35	230
Males, 2 and over .....	21	<sup>34</sup>	<sup>321</sup>	<sup>318</sup>	<sup>313</sup>	<sup>313</sup>	<sup>33</sup>	37
Females, 2 and over .....	59	<sup>356</sup>	<sup>326</sup>	<sup>337</sup>	<sup>337</sup>	26	<sup>318</sup>	101
Children under 2 .....	<sup>38</sup>	<sup>(2)</sup>	<sup>(2)</sup>	<sup>316</sup>	<sup>(2)</sup>	<sup>31</sup>	<sup>38</sup>	<sup>313</sup>
Other apparel products and services.....	51	<sup>324</sup>	<sup>349</sup>	<sup>324</sup>	<sup>335</sup>	<sup>368</sup>	<sup>36</sup>	79
Jewelry and watches .....	36	<sup>(1)</sup>	<sup>349</sup>	<sup>(1)</sup>	<sup>37</sup>	<sup>368</sup>	<sup>36</sup>	57
All other apparel products and services.....	16	<sup>324</sup>	<sup>(2)</sup>	<sup>324</sup>	<sup>328</sup>	<sup>(2)</sup>	<sup>(2)</sup>	<sup>322</sup>
Transportation .....	133	24	280	6	32	182	218	160
Healthcare .....	42	<sup>31</sup>	<sup>35</sup>	<sup>322</sup>	<sup>343</sup>	<sup>358</sup>	<sup>357</sup>	56
Entertainment.....	65	<sup>31</sup>	<sup>311</sup>	<sup>318</sup>	<sup>325</sup>	43	86	117
Toys, games, arts and crafts, and tricycles .....	<sup>320</sup>	<sup>(2)</sup>	<sup>36</sup>	<sup>36</sup>	<sup>39</sup>	<sup>321</sup>	<sup>340</sup>	<sup>325</sup>
Other entertainment .....	45	<sup>31</sup>	<sup>35</sup>	<sup>311</sup>	16	22	46	92
Personal care products and services.....	8	<sup>31</sup>	<sup>31</sup>	<sup>31</sup>	<sup>37</sup>	<sup>(1)</sup>	<sup>33</sup>	17
Reading .....	4	<sup>(2)</sup>	<sup>(1)</sup>	<sup>31</sup>	<sup>31</sup>	<sup>37</sup>	<sup>31</sup>	8
Education .....	99	<sup>339</sup>	<sup>31</sup>	<sup>36</sup>	<sup>3144</sup>	<sup>339</sup>	<sup>334</sup>	191
All other gifts .....	95	<sup>358</sup>	39	6	38	55	44	190

<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