

**Table 1203. Income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 2017**

Item	All consumer units	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
Number of consumer units (in thousands).....	130,001	16,887	22,385	13,039	10,655	17,068	19,324	16,501	6,947	7,195
Consumer unit characteristics:										
Income before taxes										
Mean .....	\$73,573	\$7,860	\$22,315	\$34,685	\$44,771	\$59,382	\$83,829	\$120,288	\$170,234	\$306,051
SE .....	1,098.20	182.41	214.62	233.92	380.21	503.60	400.23	628.72	1,539.02	7,931.16
CV(%) .....	1.49	2.32	.96	.67	.85	.85	.48	.52	.90	2.59
Income after taxes										
Mean .....	63,606	8,229	23,194	34,755	43,173	55,025	75,075	103,729	140,346	225,284
SE .....	767.93	190.47	238.13	249.21	403.64	540.51	422.78	619.79	1,546.25	4,471.37
CV(%) .....	1.21	2.31	1.03	.72	.93	.98	.56	.60	1.10	1.98
Age of reference person.....	50.9	51.2	57.2	52.8	50.9	48.5	47.8	47.8	48.8	50.7
Average number in consumer unit:										
People .....	2.5	1.6	1.9	2.3	2.4	2.6	2.9	3.1	3.1	3.1
Children under 18 .....	.6	.3	.4	.5	.5	.6	.7	.8	.8	.7
Adults 65 and older.....	.4	.4	.6	.6	.5	.4	.3	.2	.2	.2
Earners.....	1.3	.5	.6	1.0	1.2	1.5	1.8	2.0	2.1	2.1
Vehicles.....	1.9	.9	1.3	1.7	1.8	2.0	2.3	2.6	2.8	2.9
Percent distribution:										
Reference person:										
Men .....	47	39	39	44	45	48	52	56	60	59
Women.....	53	61	61	56	55	52	48	44	40	41
Housing tenure:										
Homeowner.....	63	36	52	56	61	62	71	82	88	88
With mortgage .....	36	11	15	21	32	37	49	63	67	69
Without mortgage .....	27	25	37	35	29	25	21	19	21	19
Renter .....	37	64	48	44	39	38	29	18	12	12
Race of reference person:										
Black or African-American .....	13	21	16	17	14	12	11	8	5	7
White, Asian, and all other races .....	87	79	84	83	86	88	89	92	95	93
Hispanic or Latino origin of reference person:										
Hispanic or Latino .....	14	16	15	16	16	17	13	10	6	6
Not Hispanic or Latino.....	86	84	85	84	84	83	87	90	94	94
Education of reference person:										
Elementary (1-8) .....	3	6	5	4	4	3	2	1	( <sup>1</sup> )	( <sup>1</sup> )
High school (9-12).....	30	42	43	38	33	28	23	15	11	6
College.....	67	50	51	58	63	68	76	84	88	93
Never attended and other .....	( <sup>1</sup> )	1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
At least one vehicle owned or leased .....	88	61	82	92	92	95	96	97	97	97
Average annual expenditures										
Mean .....	\$60,060	\$24,607	\$33,300	\$41,550	\$46,258	\$54,216	\$66,116	\$86,170	\$115,404	\$161,247
SE .....	681.34	618.32	666.95	617.74	946.61	948.16	829.97	1,108.68	2,766.85	3,514.76
CV(%) .....	1.13	2.51	2.00	1.49	2.05	1.75	1.26	1.29	2.40	2.18
Food										
Mean .....	7,729	3,938	4,806	5,878	6,598	7,443	8,385	10,918	12,171	16,309
Share .....	12.9	16.0	14.4	14.1	14.3	13.7	12.7	12.7	10.5	10.1
SE .....	89.36	156.62	138.18	205.11	260.76	218.67	187.93	232.35	336.73	373.42
CV(%) .....	1.16	3.98	2.88	3.49	3.95	2.94	2.24	2.13	2.77	2.29
Food at home										
Mean .....	4,363	2,467	3,117	3,780	3,830	4,159	4,720	6,001	6,270	7,626
Share .....	7.3	10.0	9.4	9.1	8.3	7.7	7.1	7.0	5.4	4.7
SE .....	50.10	98.65	106.48	168.04	145.25	155.68	127.13	182.49	206.04	256.57
CV(%) .....	1.15	4.00	3.42	4.45	3.79	3.74	2.69	3.04	3.29	3.36
Cereals and bakery products										
Mean .....	564	320	411	502	506	548	605	740	765	1,028
Share .....	.9	1.3	1.2	1.2	1.1	1.0	.9	.9	.7	.6
SE .....	9.42	16.37	15.84	27.86	29.29	24.09	22.18	29.87	32.65	106.03
CV(%) .....	1.67	5.12	3.86	5.55	5.79	4.39	3.66	4.04	4.27	10.32
Cereals and cereal products										
Mean .....	176	100	124	162	151	167	197	251	248	278

See footnotes at end of table.

**Table 1203. Income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 2017 — Continued**

Item	All consumer units	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
Cereals and cereal products										
Share .....	.3	.4	.4	.4	.3	.3	.3	.3	.2	.2
SE .....	3.52	6.59	6.21	11.80	10.76	9.85	9.51	12.61	16.96	17.68
CV(%) .....	2.00	6.60	4.99	7.29	7.12	5.89	4.84	5.02	6.83	6.37
Bakery products										
Mean .....	388	220	286	340	354	381	409	489	517	750
Share .....	.6	.9	.9	.8	.8	.7	.6	.6	.4	.5
SE .....	7.68	12.20	12.23	19.70	24.10	17.27	15.36	20.82	23.93	99.41
CV(%) .....	1.98	5.54	4.27	5.79	6.80	4.53	3.76	4.26	4.63	13.25
Meats, poultry, fish, and eggs										
Mean .....	944	539	703	868	894	916	970	1,302	1,279	1,520
Share .....	1.6	2.2	2.1	2.1	1.9	1.7	1.5	1.5	1.1	.9
SE .....	12.89	32.54	32.47	51.55	54.59	45.51	36.42	56.40	61.62	90.42
CV(%) .....	1.37	6.03	4.62	5.94	6.10	4.97	3.76	4.33	4.82	5.95
Beef										
Mean .....	253	143	189	230	230	278	268	350	350	337
Share .....	.4	.6	.6	.6	.5	.5	.4	.4	.3	.2
SE .....	4.86	11.78	15.62	21.64	17.37	22.19	17.48	23.02	29.92	19.26
CV(%) .....	1.92	8.22	8.28	9.40	7.54	7.98	6.53	6.58	8.55	5.71
Pork										
Mean .....	181	102	148	178	163	168	186	237	260	281
Share .....	.3	.4	.4	.4	.4	.3	.3	.3	.2	.2
SE .....	4.59	8.69	9.56	18.54	14.41	10.74	10.70	15.44	18.03	42.66
CV(%) .....	2.53	8.48	6.44	10.40	8.83	6.38	5.75	6.51	6.93	15.16
Other meats										
Mean .....	128	73	97	112	132	121	135	188	153	191
Share .....	.2	.3	.3	.3	.3	.2	.2	.2	.1	.1
SE .....	5.32	9.01	6.55	11.93	28.09	8.41	7.45	21.01	12.16	16.64
CV(%) .....	4.15	12.32	6.74	10.66	21.28	6.93	5.53	11.20	7.93	8.71
Poultry										
Mean .....	186	124	134	176	173	176	187	256	227	316
Share .....	.3	.5	.4	.4	.4	.3	.3	.3	.2	.2
SE .....	4.85	8.94	8.41	18.20	11.64	13.39	8.29	12.83	18.97	21.75
CV(%) .....	2.61	7.19	6.28	10.35	6.74	7.60	4.44	5.00	8.35	6.88
Fish and seafood										
Mean .....	140	61	92	125	149	118	139	201	210	294
Share .....	.2	.2	.3	.3	.3	.2	.2	.2	.2	.2
SE .....	5.05	8.96	7.74	11.32	18.82	11.24	10.51	15.81	22.78	35.81
CV(%) .....	3.61	14.81	8.40	9.08	12.66	9.49	7.54	7.87	10.82	12.19
Eggs										
Mean .....	55	36	43	47	47	54	55	70	78	101
Share .....	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
SE .....	1.16	1.84	2.20	3.25	4.05	3.75	2.75	4.47	6.62	6.29
CV(%) .....	2.10	5.13	5.12	6.99	8.54	6.97	4.99	6.36	8.54	6.24
Dairy products										
Mean .....	450	254	321	354	379	426	498	633	658	811
Share .....	.7	1.0	1.0	.9	.8	.8	.8	.7	.6	.5
SE .....	8.05	13.51	13.36	18.49	19.28	19.08	16.38	28.14	32.54	27.83
CV(%) .....	1.79	5.33	4.16	5.22	5.08	4.48	3.29	4.44	4.94	3.43
Fresh milk and cream										
Mean .....	147	93	110	133	130	142	159	188	207	243
Share .....	.2	.4	.3	.3	.3	.3	.2	.2	.2	.2
SE .....	3.06	5.90	5.65	8.94	7.64	7.69	7.98	9.30	12.43	10.56
CV(%) .....	2.09	6.38	5.13	6.74	5.87	5.42	5.02	4.96	5.99	4.35
Other dairy products										
Mean .....	303	161	211	222	249	284	339	446	451	568
Share .....	.5	.7	.6	.5	.5	.5	.5	.5	.4	.4
SE .....	6.00	9.00	9.90	13.40	18.57	13.76	12.11	20.87	26.64	23.35
CV(%) .....	1.98	5.58	4.69	6.04	7.46	4.85	3.57	4.68	5.91	4.11
Fruits and vegetables										
Mean .....	837	456	593	699	682	774	936	1,155	1,238	1,559
Share .....	1.4	1.9	1.8	1.7	1.5	1.4	1.4	1.3	1.1	1.0
SE .....	14.30	29.75	23.74	31.72	33.49	37.66	33.76	51.86	61.89	70.48
CV(%) .....	1.71	6.53	4.00	4.54	4.91	4.86	3.61	4.49	5.00	4.52
Fresh fruits										
Mean .....	314	166	218	242	236	279	352	458	483	627
Share .....	.5	.7	.7	.6	.5	.5	.5	.4	.4	.4
SE .....	6.23	15.88	10.88	12.85	13.89	15.75	15.49	25.04	31.85	37.17
CV(%) .....	1.98	9.58	4.98	5.31	5.89	5.64	4.40	5.47	6.60	5.93
Fresh vegetables										
Mean .....	274	140	189	240	222	252	308	382	404	529
Share .....	.5	.6	.6	.6	.5	.5	.5	.4	.4	.3
SE .....	5.67	11.49	9.65	16.14	15.53	14.23	12.35	15.95	25.25	32.60

See footnotes at end of table.

**Table 1203. Income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 2017 — Continued**

Item	All consumer units	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
Fresh vegetables										
CV(%) .....	2.07	8.23	5.12	6.72	7.01	5.65	4.01	4.18	6.25	6.16
Processed fruits										
Mean .....	112	67	81	94	97	103	133	142	162	195
Share .....	.2	.3	.2	.2	.2	.2	.2	.2	.1	.1
SE .....	3.14	5.67	4.98	7.87	7.22	7.53	7.50	10.57	11.56	15.87
CV(%) .....	2.80	8.41	6.17	8.38	7.41	7.30	5.63	7.44	7.13	8.13
Processed vegetables										
Mean .....	136	83	105	123	127	140	143	173	188	207
Share .....	.2	.3	.3	.3	.3	.3	.2	.2	.2	.1
SE .....	3.06	6.65	6.06	7.77	8.82	9.46	6.43	10.31	16.81	16.55
CV(%) .....	2.25	8.00	5.75	6.32	6.96	6.75	4.49	5.95	8.92	7.99
Other food at home										
Mean .....	1,568	898	1,088	1,357	1,370	1,494	1,712	2,171	2,330	2,709
Share .....	2.6	3.6	3.3	3.3	3.0	2.8	2.6	2.5	2.0	1.7
SE .....	20.79	35.20	41.47	70.69	58.78	56.30	49.49	65.39	85.49	103.06
CV(%) .....	1.33	3.92	3.81	5.21	4.29	3.77	2.89	3.01	3.67	3.80
Sugar and other sweets										
Mean .....	150	76	101	139	134	148	165	194	221	270
Share .....	.2	.3	.3	.3	.3	.3	.3	.2	.2	.2
SE .....	3.83	4.74	5.02	13.59	11.89	8.29	10.88	10.63	14.59	16.33
CV(%) .....	2.56	6.20	4.95	9.75	8.87	5.61	6.58	5.48	6.61	6.04
Fats and oils										
Mean .....	117	73	91	107	109	107	122	157	168	179
Share .....	.2	.3	.3	.3	.2	.2	.2	.2	.1	.1
SE .....	2.98	5.68	5.96	8.82	8.84	5.96	6.10	7.69	13.84	16.36
CV(%) .....	2.55	7.74	6.55	8.21	8.10	5.57	5.02	4.91	8.25	9.14
Miscellaneous foods										
Mean .....	824	474	543	664	706	785	903	1,188	1,273	1,431
Share .....	1.4	1.9	1.6	1.6	1.5	1.4	1.4	1.4	1.1	.9
SE .....	13.11	23.77	23.97	37.28	37.95	29.43	28.58	43.48	66.07	63.60
CV(%) .....	1.59	5.02	4.42	5.62	5.37	3.75	3.17	3.66	5.19	4.44
Nonalcoholic beverages										
Mean .....	423	259	331	398	386	413	455	547	551	646
Share .....	.7	1.1	1.0	1.0	.8	.8	.7	.6	.5	.4
SE .....	7.49	13.38	15.53	25.36	18.41	24.28	17.88	21.87	39.95	45.67
CV(%) .....	1.77	5.17	4.69	6.36	4.77	5.87	3.93	4.00	7.25	7.07
Food prepared by consumer unit on out-of-town trips										
Mean .....	56	15	22	48	34	41	67	85	118	182
Share .....	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
SE .....	2.76	3.78	3.69	6.02	5.56	4.06	4.68	6.52	11.62	19.79
CV(%) .....	4.94	24.55	16.95	12.60	16.39	9.99	6.94	7.65	9.88	10.86
Food away from home										
Mean .....	3,365	1,471	1,689	2,098	2,767	3,284	3,665	4,917	5,901	8,683
Share .....	5.6	6.0	5.1	5.0	6.0	6.1	5.5	5.7	5.1	5.4
SE .....	58.55	95.51	64.75	104.33	188.21	159.46	110.55	126.20	234.59	259.18
CV(%) .....	1.74	6.49	3.83	4.97	6.80	4.85	3.02	2.57	3.98	2.98
Alcoholic beverages										
Mean .....	558	163	210	305	371	480	647	901	1,026	1,806
Share .....	.9	.7	.6	.7	.8	.9	1.0	1.0	.9	1.1
SE .....	19.83	25.09	24.34	36.22	43.90	38.27	61.55	55.04	106.51	112.38
CV(%) .....	3.55	15.41	11.61	11.86	11.84	7.97	9.51	6.11	10.38	6.22
Housing										
Mean .....	19,884	9,783	12,817	14,585	16,216	18,446	21,933	26,684	35,589	47,410
Share .....	33.1	39.8	38.5	35.1	35.1	34.0	33.2	31.0	30.8	29.4
SE .....	231.74	269.43	219.44	214.16	314.15	299.37	391.11	384.53	1,233.28	1,174.43
CV(%) .....	1.17	2.75	1.71	1.47	1.94	1.62	1.78	1.44	3.47	2.48
Shelter										
Mean .....	11,895	5,982	7,662	8,471	9,550	10,789	13,018	15,737	22,062	29,602
Share .....	19.8	24.3	23.0	20.4	20.6	19.9	19.7	18.3	19.1	18.4
SE .....	156.80	203.44	182.38	155.59	221.40	188.21	238.33	285.71	1,055.43	801.95
CV(%) .....	1.32	3.40	2.38	1.84	2.32	1.74	1.83	1.82	4.78	2.71
Owned dwellings										
Mean .....	6,947	1,887	2,861	3,677	4,894	5,541	7,820	11,164	16,971	22,134
Share .....	11.6	7.7	8.6	8.8	10.2	10.2	11.8	13.0	14.7	13.7
SE .....	133.28	106.14	127.58	133.61	236.49	158.76	207.68	282.63	1,101.00	790.32
CV(%) .....	1.92	5.62	4.46	3.63	4.83	2.86	2.66	2.53	6.49	3.57
Mortgage interest and charges										
Mean .....	3,265	592	834	1,282	2,024	2,515	3,880	5,879	8,521	11,588
Share .....	5.4	2.4	2.5	3.1	4.4	4.6	5.9	6.8	7.4	7.2

See footnotes at end of table.

**Table 1203. Income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 2017 — Continued**

Item	All consumer units	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
Mortgage interest and charges										
SE .....	73.29	51.30	55.28	70.59	143.28	85.91	121.48	187.45	430.68	490.62
CV(%) .....	2.24	8.66	6.63	5.51	7.08	3.42	3.13	3.19	5.05	4.23
Property taxes										
Mean .....	2,065	710	1,022	1,272	1,571	1,643	2,224	3,076	4,689	6,389
Share .....	3.4	2.9	3.1	3.1	3.4	3.0	3.4	3.6	4.1	4.0
SE .....	46.07	41.63	51.41	55.91	84.82	65.99	82.52	114.33	141.82	226.69
CV(%) .....	2.23	5.86	5.03	4.40	5.40	4.02	3.71	3.72	3.02	3.55
Maintenance, repairs, insurance, other expenses										
Mean .....	1,616	585	1,005	1,123	1,300	1,383	1,715	2,208	3,761	4,157
Share .....	2.7	2.4	3.0	2.7	2.8	2.6	2.6	2.6	3.3	2.6
SE .....	57.64	58.26	77.44	80.60	121.19	101.56	122.68	124.28	821.85	345.68
CV(%) .....	3.57	9.96	7.70	7.18	9.32	7.35	7.15	5.63	21.85	8.31
Rented dwellings										
Mean .....	4,167	3,907	4,540	4,424	4,277	4,704	4,400	3,357	3,282	3,796
Share .....	6.9	15.9	13.6	10.6	9.2	8.7	6.7	3.9	2.8	2.4
SE .....	66.09	161.30	148.36	148.77	201.60	143.48	200.10	235.83	472.55	548.59
CV(%) .....	1.59	4.13	3.27	3.36	4.71	3.05	4.55	7.03	14.40	14.45
Other lodging										
Mean .....	782	188	262	370	379	544	798	1,216	1,808	3,672
Share .....	1.3	.8	.8	.9	.8	1.0	1.2	1.4	1.6	2.3
SE .....	28.70	29.70	32.55	35.62	43.20	44.87	63.01	85.98	101.21	273.27
CV(%) .....	3.67	15.78	12.44	9.62	11.39	8.25	7.89	7.07	5.60	7.44
Utilities, fuels, and public services										
Mean .....	3,836	2,163	2,872	3,457	3,600	3,851	4,348	4,910	5,510	6,302
Share .....	6.4	8.8	8.6	8.3	7.8	7.1	6.6	5.7	4.8	3.9
SE .....	40.75	62.32	43.85	58.82	55.91	63.58	69.83	60.98	88.46	153.93
CV(%) .....	1.06	2.88	1.53	1.70	1.55	1.65	1.61	1.24	1.61	2.44
Natural gas										
Mean .....	381	212	286	317	365	352	419	489	599	714
Share .....	.6	.9	.9	.8	.8	.6	.6	.6	.5	.4
SE .....	11.21	12.91	12.88	17.64	17.36	18.59	18.17	18.62	26.78	30.41
CV(%) .....	2.94	6.09	4.51	5.57	4.76	5.28	4.33	3.81	4.47	4.26
Electricity										
Mean .....	1,420	950	1,194	1,371	1,364	1,450	1,526	1,666	1,806	2,097
Share .....	2.4	3.9	3.6	3.3	2.9	2.7	2.3	1.9	1.6	1.3
SE .....	16.65	32.99	23.22	30.14	24.94	23.94	33.53	38.29	43.47	56.26
CV(%) .....	1.17	3.47	1.94	2.20	1.83	1.65	2.20	2.30	2.41	2.68
Fuel oil and other fuels										
Mean .....	97	56	81	73	88	83	99	133	174	169
Share .....	.2	.2	.2	.2	.2	.2	.2	.2	.2	.1
SE .....	8.73	7.28	12.05	9.40	12.30	13.33	10.59	16.03	31.74	34.95
CV(%) .....	9.00	13.01	14.89	12.79	14.03	15.98	10.67	12.01	18.29	20.71
Telephone services										
Mean .....	1,356	650	887	1,191	1,250	1,385	1,636	1,858	2,069	2,262
Share .....	2.3	2.6	2.7	2.9	2.7	2.6	2.5	2.2	1.8	1.4
SE .....	17.36	20.38	14.33	26.17	25.67	27.55	33.57	32.44	42.68	78.01
CV(%) .....	1.28	3.13	1.62	2.20	2.05	1.99	2.05	1.75	2.06	3.45
Residential phone service, VOIP, and phone cards										
Mean .....	238	181	243	249	247	199	243	247	275	341
Share .....	.4	.7	.7	.6	.5	.4	.4	.3	.2	.2
SE .....	5.24	11.34	6.28	13.44	10.10	9.67	11.70	9.83	11.84	19.76
CV(%) .....	2.20	6.26	2.58	5.40	4.10	4.85	4.82	3.98	4.31	5.79
Cellular phone service										
Mean .....	1,118	469	644	942	1,004	1,185	1,393	1,611	1,795	1,921
Share .....	1.9	1.9	1.9	2.3	2.2	2.2	2.1	1.9	1.6	1.2
SE .....	16.54	20.94	12.44	29.04	23.55	27.77	29.82	29.85	43.36	71.43
CV(%) .....	1.48	4.46	1.93	3.08	2.35	2.34	2.14	1.85	2.42	3.72
Water and other public services										
Mean .....	583	295	424	504	534	582	667	764	863	1,060
Share .....	1.0	1.2	1.3	1.2	1.2	1.1	1.0	.9	.7	.7
SE .....	13.79	18.00	15.04	23.19	23.39	20.34	21.00	22.54	28.78	46.30
CV(%) .....	2.37	6.10	3.55	4.60	4.38	3.50	3.15	2.95	3.34	4.37
Household operations										
Mean .....	1,412	458	744	889	1,002	1,163	1,421	2,064	2,744	5,046
Share .....	2.4	1.9	2.2	2.1	2.2	2.1	2.1	2.4	2.4	3.1
SE .....	38.05	27.03	47.47	33.25	63.73	59.02	61.18	76.97	170.41	405.43
CV(%) .....	2.70	5.90	6.38	3.74	6.36	5.07	4.31	3.73	6.21	8.03
Personal services										
Mean .....	439	58	136	130	247	317	437	822	988	2,011
Share .....	.7	.2	.4	.3	.5	.6	.7	1.0	.9	1.2

See footnotes at end of table.

**Table 1203. Income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 2017 — Continued**

Item	All consumer units	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
Personal services										
SE .....	27.13	16.95	35.99	20.80	55.10	50.74	46.43	71.21	115.06	306.26
CV(%) .....	6.18	29.38	26.42	15.97	22.31	16.03	10.62	8.67	11.65	15.23
Other household expenses										
Mean .....	973	401	608	759	755	847	984	1,242	1,756	3,035
Share .....	1.6	1.6	1.8	1.8	1.6	1.6	1.5	1.4	1.5	1.9
SE .....	21.61	19.38	23.11	27.23	27.13	30.79	33.59	38.04	82.85	203.90
CV(%) .....	2.22	4.84	3.80	3.59	3.60	3.64	3.41	3.06	4.72	6.72
Housekeeping supplies										
Mean .....	755	391	542	628	558	768	783	981	1,182	1,577
Share .....	1.3	1.6	1.6	1.5	1.2	1.4	1.2	1.1	1.0	1.0
SE .....	23.58	34.68	57.40	43.61	36.26	91.32	39.36	57.39	116.53	126.35
CV(%) .....	3.12	8.86	10.59	6.95	6.50	11.90	5.02	5.85	9.86	8.01
Laundry and cleaning supplies										
Mean .....	177	106	133	173	161	156	205	212	278	289
Share .....	.3	.4	.4	.4	.3	.3	.3	.2	.2	.2
SE .....	5.08	11.07	13.25	16.01	13.15	13.28	15.89	11.52	38.23	31.15
CV(%) .....	2.87	10.49	9.95	9.26	8.16	8.53	7.76	5.43	13.78	10.79
Other household products										
Mean .....	428	196	294	349	296	450	432	586	727	899
Share .....	.7	.8	.9	.8	.6	.8	.7	.7	.6	.6
SE .....	20.66	22.83	54.88	37.01	26.51	82.54	30.32	49.34	91.22	83.80
CV(%) .....	4.83	11.66	18.64	10.62	8.95	18.33	7.02	8.42	12.55	9.32
Postage and stationery										
Mean .....	150	90	115	106	100	161	147	183	178	389
Share .....	.2	.4	.3	.3	.2	.3	.2	.2	.2	.2
SE .....	7.83	14.14	13.93	10.85	12.14	29.91	14.61	15.43	25.89	75.57
CV(%) .....	5.23	15.73	12.16	10.20	12.10	18.54	9.95	8.46	14.57	19.41
Household furnishings and equipment										
Mean .....	1,987	787	995	1,140	1,507	1,875	2,362	2,994	4,091	4,882
Share .....	3.3	3.2	3.0	2.7	3.3	3.5	3.6	3.5	3.5	3.0
SE .....	58.55	57.24	58.09	81.03	132.07	109.04	203.46	149.74	501.42	323.71
CV(%) .....	2.95	7.27	5.84	7.11	8.77	5.82	8.61	5.00	12.26	6.63
Household textiles										
Mean .....	114	72	79	83	74	121	118	189	99	231
Share .....	.2	.3	.2	.2	.2	.2	.2	.2	.1	.1
SE .....	8.78	14.10	14.28	16.78	11.14	30.93	14.83	29.72	14.96	40.76
CV(%) .....	7.70	19.59	18.17	20.10	15.05	25.48	12.57	15.72	15.07	17.68
Furniture										
Mean .....	515	199	266	304	329	468	529	770	1,132	1,591
Share .....	.9	.8	.8	.7	.7	.9	.8	.9	1.0	1.0
SE .....	26.06	33.67	29.48	36.06	41.99	27.20	45.03	67.74	278.43	174.35
CV(%) .....	5.06	16.88	11.09	11.87	12.78	5.81	8.51	8.80	24.60	10.96
Floor coverings										
Mean .....	30	9	7	13	14	14	20	29	82	232
Share .....	.1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	.1	.1
SE .....	7.50	4.60	1.57	4.70	2.84	2.10	3.40	4.47	23.10	134.63
CV(%) .....	24.65	50.49	23.39	35.51	20.62	15.24	17.36	15.30	28.33	57.99
Major appliances										
Mean .....	280	133	139	201	233	302	288	417	511	671
Share .....	.5	.5	.4	.5	.5	.6	.4	.5	.4	.4
SE .....	11.93	24.86	12.25	22.01	29.82	30.78	25.02	50.97	82.28	77.23
CV(%) .....	4.26	18.70	8.81	10.97	12.79	10.19	8.70	12.22	16.10	11.51
Small appliances, miscellaneous housewares										
Mean .....	131	61	80	73	86	112	150	188	338	270
Share .....	.2	.2	.2	.2	.2	.2	.2	.2	.3	.2
SE .....	7.63	8.10	8.05	8.32	12.31	7.93	12.66	21.98	117.70	36.24
CV(%) .....	5.84	13.20	10.05	11.44	14.31	7.10	8.42	11.69	34.83	13.42
Miscellaneous household equipment										
Mean .....	916	313	425	466	771	857	1,258	1,400	1,930	1,887
Share .....	1.5	1.3	1.3	1.1	1.7	1.6	1.9	1.6	1.7	1.2
SE .....	38.04	33.75	42.36	48.64	113.10	93.04	183.59	108.12	387.71	134.09
CV(%) .....	4.15	10.80	9.97	10.43	14.67	10.86	14.60	7.72	20.09	7.10
Apparel and services										
Mean .....	1,833	880	1,002	1,316	1,352	1,423	1,981	2,762	3,424	4,779
Share .....	3.1	3.6	3.0	3.2	2.9	2.6	3.0	3.2	3.0	3.0
SE .....	56.45	96.61	89.74	108.44	114.17	100.06	107.38	196.02	284.01	454.24
CV(%) .....	3.08	10.97	8.96	8.24	8.44	7.03	5.42	7.10	8.29	9.50
Men and boys										
Mean .....	442	207	201	342	324	367	420	684	892	1,234
Share .....	.7	.8	.6	.8	.7	.7	.6	.8	.8	.8

See footnotes at end of table.

**Table 1203. Income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 2017 — Continued**

Item	All consumer units	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
Men and boys										
SE .....	16.38	35.84	23.95	45.38	42.26	33.93	30.62	57.48	134.92	159.43
CV(%) .....	3.70	17.28	11.91	13.29	13.05	9.24	7.30	8.41	15.13	12.92
Men, 16 and over										
Mean .....	342	159	139	253	251	276	328	510	724	1,043
Share .....	.6	.6	.4	.6	.5	.5	.5	.6	.6	.6
SE .....	15.35	35.26	20.86	40.87	40.00	29.99	26.54	53.15	115.69	163.17
CV(%) .....	4.48	22.15	15.00	16.18	15.92	10.86	8.09	10.43	15.99	15.65
Boys, 2 to 15										
Mean .....	100	48	62	89	73	91	92	174	168	191
Share .....	.2	.2	.2	.2	.2	.2	.1	.2	.1	.1
SE .....	5.31	10.32	12.05	17.16	14.10	10.47	10.24	24.26	39.48	25.10
CV(%) .....	5.32	21.40	19.42	19.28	19.43	11.50	11.17	13.95	23.51	13.15
Women and girls										
Mean .....	694	330	380	462	466	531	771	1,070	1,147	1,949
Share .....	1.2	1.3	1.1	1.1	1.0	1.0	1.2	1.2	1.0	1.2
SE .....	24.30	63.92	40.73	41.37	55.30	52.43	56.44	92.05	110.17	242.94
CV(%) .....	3.50	19.39	10.73	8.95	11.87	9.88	7.32	8.60	9.60	12.46
Women, 16 and over										
Mean .....	580	291	316	378	383	420	627	912	930	1,691
Share .....	1.0	1.2	1.0	.9	.8	.8	.9	1.1	.8	1.0
SE .....	23.07	63.06	34.95	36.96	54.94	51.93	52.06	85.12	102.83	234.90
CV(%) .....	3.98	21.65	11.05	9.77	14.33	12.36	8.30	9.34	11.06	13.89
Girls, 2 to 15										
Mean .....	114	38	63	84	82	110	144	159	217	258
Share .....	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2
SE .....	6.60	11.39	12.50	13.78	13.37	15.39	23.12	23.18	32.69	33.22
CV(%) .....	5.78	29.74	19.73	16.42	16.27	13.94	16.02	14.62	15.05	12.87
Children under 2										
Mean .....	77	20	49	49	90	71	98	105	111	159
Share .....	.1	.1	.1	.1	.2	.1	.1	.1	.1	.1
SE .....	6.43	7.08	11.93	11.67	22.39	15.96	15.98	20.61	29.21	46.73
CV(%) .....	8.39	35.70	24.35	23.80	24.84	22.54	16.32	19.57	26.22	29.36
Footwear										
Mean .....	379	226	240	287	223	302	424	558	790	759
Share .....	.6	.9	.7	.7	.5	.6	.6	.6	.7	.5
SE .....	20.56	28.53	44.91	49.87	33.27	46.87	61.59	63.17	112.59	114.61
CV(%) .....	5.43	12.64	18.70	17.35	14.90	15.51	14.51	11.31	14.25	15.09
Other apparel products and services										
Mean .....	241	98	132	176	249	152	267	344	484	678
Share .....	.4	.4	.4	.4	.5	.3	.4	.4	.4	.4
SE .....	12.92	9.22	10.00	23.71	68.22	12.12	18.22	52.32	117.09	62.76
CV(%) .....	5.36	9.42	7.58	13.43	27.38	7.98	6.81	15.20	24.18	9.25
Transportation										
Mean .....	9,576	3,401	4,930	7,191	7,529	9,545	10,795	14,041	18,753	23,342
Share .....	15.9	13.8	14.8	17.3	16.3	17.6	16.3	16.3	16.3	14.5
SE .....	198.51	224.14	248.82	304.93	423.58	446.02	423.61	579.11	1,821.22	1,225.66
CV(%) .....	2.07	6.59	5.05	4.24	5.63	4.67	3.92	4.12	9.71	5.25
Vehicle purchases (net outlay)										
Mean .....	4,054	1,176	1,966	3,097	2,580	4,218	4,322	6,397	7,707	11,212
Share .....	6.7	4.8	5.9	7.5	5.6	7.8	6.5	7.4	6.7	7.0
SE .....	146.09	202.33	207.33	299.44	371.17	430.02	360.04	557.35	779.98	1,190.03
CV(%) .....	3.60	17.21	10.55	9.67	14.38	10.20	8.33	8.71	10.12	10.61
Cars and trucks, new										
Mean .....	1,900	524	804	1,513	878	1,603	1,770	3,184	4,727	6,126
Share .....	3.2	2.1	2.4	3.6	1.9	3.0	2.7	3.7	4.1	3.8
SE .....	109.72	158.97	172.86	274.20	264.42	302.05	320.24	407.49	718.98	986.31
CV(%) .....	5.78	30.34	21.50	18.12	30.12	18.84	18.09	12.80	15.21	16.10
Cars and trucks, used										
Mean .....	2,101	638	1,148	1,521	1,694	2,575	2,460	3,103	2,890	5,007
Share .....	3.5	2.6	3.4	3.7	3.7	4.7	3.7	3.6	2.5	3.1
SE .....	112.42	129.31	116.91	215.50	267.36	274.09	221.45	381.21	448.58	695.23
CV(%) .....	5.35	20.25	10.19	14.17	15.78	10.64	9.00	12.29	15.52	13.89
Other vehicles										
Mean .....	53	13	14	63	8	39	92	110	90	79
Share .....	.1	.1	( <sup>1</sup> )	.2	( <sup>1</sup> )	.1	.1	.1	.1	( <sup>1</sup> )
SE .....	9.62	13.10	14.52	33.88	6.30	21.75	38.86	35.81	66.71	75.76
CV(%) .....	18.09	98.71	101.21	53.59	77.27	55.11	42.23	32.69	73.95	95.93
Gasoline, other fuels, and motor oil										
Mean .....	1,968	864	1,218	1,652	1,818	2,045	2,488	2,833	2,974	3,155
Share .....	3.3	3.5	3.7	4.0	3.9	3.8	3.8	3.3	2.6	2.0
SE .....	25.67	29.94	36.67	40.87	43.98	44.70	52.59	60.51	73.41	102.45

See footnotes at end of table.

**Table 1203. Income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 2017 — Continued**

Item	All consumer units	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
Gasoline, other fuels, and motor oil										
CV(%) .....	1.30	3.46	3.01	2.47	2.42	2.19	2.11	2.14	2.47	3.25
Other vehicle expenses										
Mean .....	2,842	1,110	1,462	2,075	2,703	2,740	3,259	3,807	6,393	6,052
Share .....	4.7	4.5	4.4	5.0	5.8	5.1	4.9	4.4	5.5	3.8
SE .....	90.56	94.58	101.97	183.00	220.92	118.27	144.59	176.25	1,551.96	375.55
CV(%) .....	3.19	8.52	6.98	8.82	8.17	4.32	4.44	4.63	24.28	6.21
Vehicle finance charges										
Mean .....	220	67	87	141	170	215	282	392	461	438
Share .....	.4	.3	.3	.3	.4	.4	.4	.5	.4	.3
SE .....	5.64	11.05	6.04	8.09	12.53	9.56	12.19	17.73	32.63	29.66
CV(%) .....	2.56	16.62	6.97	5.75	7.38	4.44	4.32	4.53	7.08	6.77
Maintenance and repairs										
Mean .....	954	331	485	620	743	875	990	1,289	3,088	2,095
Share .....	1.6	1.3	1.5	1.5	1.6	1.6	1.5	1.5	2.7	1.3
SE .....	82.24	28.11	29.89	34.75	42.19	39.77	44.63	52.86	1,556.82	138.00
CV(%) .....	8.62	8.48	6.16	5.61	5.68	4.54	4.51	4.10	50.42	6.59
Vehicle insurance										
Mean .....	967	493	556	807	1,265	1,014	1,216	1,064	1,214	1,700
Share .....	1.6	2.0	1.7	1.9	2.7	1.9	1.8	1.2	1.1	1.1
SE .....	51.16	70.72	76.91	171.00	208.18	101.59	127.21	149.61	224.20	359.59
CV(%) .....	5.29	14.33	13.84	21.18	16.45	10.01	10.46	14.07	18.47	21.15
Vehicle rental, leases, licenses, and other charges										
Mean .....	700	218	334	507	524	635	771	1,062	1,630	1,819
Share .....	1.2	.9	1.0	1.2	1.1	1.2	1.2	1.2	1.4	1.1
SE .....	19.71	24.78	35.13	52.00	41.10	48.39	43.36	76.80	150.97	112.94
CV(%) .....	2.81	11.36	10.51	10.25	7.84	7.62	5.62	7.23	9.26	6.21
Public and other transportation										
Mean .....	712	252	284	367	428	542	726	1,005	1,680	2,923
Share .....	1.2	1.0	.9	.9	.9	1.0	1.1	1.2	1.5	1.8
SE .....	21.82	30.42	27.02	46.47	50.78	36.92	34.09	56.30	116.02	168.58
CV(%) .....	3.06	12.10	9.51	12.67	11.87	6.81	4.70	5.60	6.91	5.77
Healthcare										
Mean .....	4,928	2,193	3,360	4,249	4,558	4,733	5,639	6,850	7,431	9,689
Share .....	8.2	8.9	10.1	10.2	9.9	8.7	8.5	7.9	6.4	6.0
SE .....	72.31	92.32	83.24	126.98	186.55	141.63	136.53	148.92	223.27	379.34
CV(%) .....	1.47	4.21	2.48	2.99	4.09	2.99	2.42	2.17	3.00	3.91
Health insurance										
Mean .....	3,414	1,550	2,378	3,059	3,169	3,314	3,881	4,758	5,088	6,308
Share .....	5.7	6.3	7.1	7.4	6.9	6.1	5.9	5.5	4.4	3.9
SE .....	42.57	61.97	62.13	88.08	102.51	87.08	94.13	99.11	174.33	228.19
CV(%) .....	1.25	4.00	2.61	2.88	3.23	2.63	2.43	2.08	3.43	3.62
Medical services										
Mean .....	872	295	464	562	774	774	1,088	1,342	1,378	2,285
Share .....	1.5	1.2	1.4	1.4	1.7	1.4	1.6	1.6	1.2	1.4
SE .....	32.45	26.29	33.02	57.52	116.08	64.78	64.97	87.35	102.39	223.36
CV(%) .....	3.72	8.93	7.11	10.24	14.99	8.37	5.97	6.51	7.43	9.78
Drugs										
Mean .....	486	257	405	508	463	521	493	556	695	757
Share .....	.8	1.0	1.2	1.2	1.0	1.0	.7	.6	.6	.5
SE .....	12.47	17.33	23.43	31.60	31.13	44.68	22.82	29.34	60.56	55.63
CV(%) .....	2.57	6.74	5.79	6.22	6.72	8.58	4.63	5.28	8.71	7.34
Medical supplies										
Mean .....	156	91	113	120	152	125	176	194	269	339
Share .....	.3	.4	.3	.3	.3	.2	.3	.2	.2	.2
SE .....	7.69	32.71	11.67	10.71	18.13	17.38	12.77	14.26	40.99	29.15
CV(%) .....	4.92	35.83	10.33	8.94	11.92	13.88	7.25	7.35	15.26	8.59
Entertainment										
Mean .....	3,203	1,264	1,559	1,944	2,148	2,750	3,466	4,692	7,158	9,513
Share .....	5.3	5.1	4.7	4.7	4.6	5.1	5.2	5.4	6.2	5.9
SE .....	108.24	127.40	91.89	176.19	132.62	208.22	144.25	347.42	945.86	662.55
CV(%) .....	3.38	10.08	5.89	9.06	6.17	7.57	4.16	7.40	13.21	6.96
Fees and admissions										
Mean .....	750	196	226	327	415	595	768	1,079	1,898	3,349
Share .....	1.2	.8	.7	.8	.9	1.1	1.2	1.3	1.6	2.1
SE .....	32.66	17.16	30.91	30.11	44.70	42.83	30.07	53.72	147.21	236.66
CV(%) .....	4.35	8.77	13.67	9.22	10.77	7.20	3.91	4.98	7.75	7.07
Audio and visual equipment and services										
Mean .....	985	525	653	838	925	952	1,052	1,387	1,505	1,897

See footnotes at end of table.

**Table 1203. Income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 2017 — Continued**

Item	All consumer units	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
Audio and visual equipment and services										
Share .....	1.6	2.1	2.0	2.0	2.0	1.8	1.6	1.6	1.3	1.2
SE .....	20.54	28.33	20.52	38.76	44.33	40.44	32.51	52.70	70.44	66.49
CV(%) .....	2.08	5.39	3.14	4.63	4.79	4.25	3.09	3.80	4.68	3.51
Pets, toys, hobbies, and playground equipment										
Mean .....	869	331	485	482	574	757	1,034	1,087	2,328	2,232
Share .....	1.4	1.3	1.5	1.2	1.2	1.4	1.6	1.3	2.0	1.4
SE .....	66.18	56.26	61.76	75.76	77.50	138.48	105.11	80.47	895.92	252.25
CV(%) .....	7.62	16.97	12.72	15.70	13.50	18.30	10.16	7.40	38.48	11.30
Pets										
Mean .....	710	273	412	375	458	598	822	845	2,110	1,855
Share .....	1.2	1.1	1.2	.9	1.0	1.1	1.2	1.0	1.8	1.2
SE .....	64.97	55.47	59.49	73.45	73.57	134.02	98.29	82.97	899.55	242.58
CV(%) .....	9.15	20.33	14.45	19.57	16.05	22.42	11.96	9.82	42.63	13.08
Toys, hobbies, and playground equipment										
Mean .....	159	59	74	107	116	159	213	242	218	377
Share .....	.3	.2	.2	.3	.2	.3	.3	.3	.2	.2
SE .....	10.28	15.81	10.39	14.20	22.63	32.72	32.16	28.48	26.75	46.49
CV(%) .....	6.47	26.97	14.06	13.26	19.58	20.60	15.12	11.79	12.25	12.35
Other entertainment supplies, equipment, and services										
Mean .....	599	212	194	298	234	446	612	1,138	1,427	2,036
Share .....	1.0	.9	.6	.7	.5	.8	.9	1.3	1.2	1.3
SE .....	62.75	106.96	57.75	126.01	51.25	112.62	106.34	335.53	324.89	488.12
CV(%) .....	10.48	50.49	29.73	42.33	21.89	25.24	17.37	29.48	22.77	23.97
Personal care products and services										
Mean .....	762	336	482	501	661	659	836	1,110	1,361	1,832
Share .....	1.3	1.4	1.4	1.2	1.4	1.2	1.3	1.3	1.2	1.1
SE .....	15.24	22.56	31.07	25.03	54.88	23.78	31.73	54.99	85.74	76.58
CV(%) .....	2.00	6.71	6.44	5.00	8.30	3.61	3.80	4.95	6.30	4.18
Reading										
Mean .....	110	46	57	67	79	114	128	146	185	319
Share .....	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2
SE .....	5.45	11.41	6.92	8.60	14.09	12.88	19.45	17.13	24.29	38.42
CV(%) .....	4.95	24.93	12.12	12.93	17.82	11.34	15.15	11.76	13.16	12.06
Education										
Mean .....	1,491	900	502	383	486	723	1,115	1,745	4,458	8,810
Share .....	2.5	3.7	1.5	.9	1.1	1.3	1.7	2.0	3.9	5.5
SE .....	92.85	149.81	87.71	61.87	98.02	129.10	130.07	148.24	778.82	931.24
CV(%) .....	6.23	16.65	17.46	16.15	20.15	17.85	11.66	8.49	17.47	10.57
Tobacco products and smoking supplies										
Mean .....	332	269	308	394	368	372	382	316	280	247
Share .....	.6	1.1	.9	.9	.8	.7	.6	.4	.2	.2
SE .....	10.61	19.71	20.39	32.04	24.92	25.77	21.65	22.87	31.74	33.54
CV(%) .....	3.19	7.32	6.63	8.14	6.76	6.92	5.67	7.23	11.34	13.60
Miscellaneous										
Mean .....	1,010	364	558	825	887	1,015	903	1,341	2,057	2,913
Share .....	1.7	1.5	1.7	2.0	1.9	1.9	1.4	1.6	1.8	1.8
SE .....	67.75	58.02	70.05	120.94	165.64	114.96	51.45	231.17	399.15	632.82
CV(%) .....	6.71	15.94	12.56	14.66	18.68	11.33	5.70	17.23	19.40	21.72
Cash contributions										
Mean .....	1,873	530	1,089	1,185	1,560	1,428	1,859	2,506	3,078	7,649
Share .....	3.1	2.2	3.3	2.9	3.4	2.6	2.8	2.9	2.7	4.7
SE .....	95.94	77.38	111.20	91.15	135.70	150.15	130.80	172.13	249.03	946.16
CV(%) .....	5.12	14.61	10.21	7.69	8.70	10.52	7.03	6.87	8.09	12.37
Personal insurance and pensions										
Mean .....	6,771	540	1,622	2,726	3,444	5,087	8,047	12,157	18,432	26,629
Share .....	11.3	2.2	4.9	6.6	7.4	9.4	12.2	14.1	16.0	16.5
SE .....	144.47	114.66	279.02	338.80	128.44	158.21	142.05	216.48	581.24	759.25
CV(%) .....	2.13	21.22	17.20	12.43	3.73	3.11	1.77	1.78	3.15	2.85
Life and other personal insurance										
Mean .....	418	149	217	267	328	307	461	655	837	1,274
Share .....	.7	.6	.7	.6	.7	.6	.7	.8	.7	.8

See footnotes at end of table.



**Table 1203. Income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 2017 — Continued**

Item	All consumer units	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
Life and other personal insurance										
SE .....	11.72	16.20	13.39	17.91	33.50	20.41	18.89	35.12	49.35	97.55
CV(%) .....	2.81	10.88	6.18	6.71	10.21	6.65	4.10	5.36	5.89	7.66
Pensions and Social Security										
Mean .....	6,353	391	1,405	2,459	3,116	4,780	7,586	11,502	17,595	25,355
Share .....	10.6	1.6	4.2	5.9	6.7	8.8	11.5	13.3	15.2	15.7
SE .....	139.67	109.54	278.63	339.29	128.71	160.60	143.67	215.62	581.24	744.37
CV(%) .....	2.20	27.99	19.83	13.80	4.13	3.36	1.89	1.87	3.30	2.94
Sources of income and personal taxes:										
Money income before taxes										
Mean .....	\$73,573	\$7,860	\$22,315	\$34,685	\$44,771	\$59,382	\$83,829	\$120,288	\$170,234	\$306,051
SE .....	1,098.20	182.41	214.62	233.92	380.21	503.60	400.23	628.72	1,539.02	7,931.16
CV(%) .....	1.49	2.32	.96	.67	.85	.85	.48	.52	.90	2.59
Wages and salaries										
Mean .....	57,590	2,156	9,381	20,724	30,217	45,910	69,738	103,526	148,984	246,503
Share .....	78.3	27.4	42.0	59.7	67.5	77.3	83.2	86.1	87.5	80.5
SE .....	980.51	95.75	288.36	563.74	629.70	646.38	707.31	970.23	1,668.00	6,721.11
CV(%) .....	1.70	4.44	3.07	2.72	2.08	1.41	1.01	.94	1.12	2.73
Self-employment income										
Mean .....	4,506	56	520	1,032	1,437	2,475	4,088	6,294	11,006	33,755
Share .....	6.1	.7	2.3	3.0	3.2	4.2	4.9	5.2	6.5	11.0
SE .....	245.12	76.02	79.05	154.24	258.24	290.54	418.07	639.28	1,051.23	3,594.60
CV(%) .....	5.44	135.64	15.19	14.94	17.97	11.74	10.23	10.16	9.55	10.65
Social Security, private and government retirement										
Mean .....	8,300	3,747	10,601	11,318	11,033	9,070	7,515	6,976	5,555	8,275
Share .....	11.3	47.7	47.5	32.6	24.6	15.3	9.0	5.8	3.3	2.7
SE .....	179.20	142.72	208.54	494.45	527.09	512.44	426.72	431.31	365.62	1,209.19
CV(%) .....	2.16	3.81	1.97	4.37	4.78	5.65	5.68	6.18	6.58	14.61
Interest, dividends, rental income, other property income										
Mean .....	1,910	77	246	499	951	924	1,320	2,530	4,163	15,682
Share .....	2.6	1.0	1.1	1.4	2.1	1.6	1.6	2.1	2.4	5.1
SE .....	258.29	26.03	51.13	73.68	141.97	129.89	164.92	288.35	622.41	4,406.35
CV(%) .....	13.53	33.66	20.82	14.76	14.92	14.06	12.49	11.40	14.95	28.10
Public assistance, Supplemental Security Income, Supplementary Nutrition Assistance Program (SNAP)										
Mean .....	460	1,120	812	503	467	276	256	67	23	37
Share .....	.6	14.3	3.6	1.4	1.0	.5	.3	.1	( <sup>1</sup> )	( <sup>1</sup> )
SE .....	23.13	69.37	62.62	67.99	57.94	31.07	46.04	13.27	11.92	16.55
CV(%) .....	5.03	6.19	7.71	13.53	12.42	11.25	17.96	19.69	52.74	45.18
Unemployment and workers' compensation, veterans' benefits, and regular contributions for support										
Mean .....	457	182	346	427	348	384	750	642	370	715
Share .....	.6	2.3	1.6	1.2	.8	.6	.9	.5	.2	.2
SE .....	38.03	37.73	50.73	63.27	76.23	66.16	116.95	109.62	102.88	290.56
CV(%) .....	8.32	20.78	14.66	14.82	21.90	17.23	15.60	17.07	27.83	40.64
Other income										
Mean .....	351	522	409	182	317	344	161	253	133	1,084
Share .....	.5	6.6	1.8	.5	.7	.6	.2	.2	.1	.4
SE .....	37.46	96.66	58.96	62.56	91.83	84.35	37.07	47.22	39.46	495.59
CV(%) .....	10.68	18.51	14.40	34.35	28.94	24.53	22.96	18.70	29.73	45.72
Personal taxes (contains some imputed values)										
Mean .....	9,967	-369	-878	-70	1,598	4,357	8,754	16,559	29,887	80,766
Share .....	13.5	-4.7	-3.9	-2	3.6	7.3	10.4	13.8	17.6	26.4
SE .....	483.84	34.92	99.70	106.44	127.16	167.64	136.26	162.88	397.60	6,827.57
CV(%) .....	4.85	-9.47	-11.35	-151.54	7.96	3.85	1.56	.98	1.33	8.45
Federal income taxes										
Mean .....	7,819	-301	-893	-374	974	3,173	6,560	12,789	23,614	66,717
Share .....	10.6	-3.8	-4.0	-1.1	2.2	5.3	7.8	10.6	13.9	21.8
SE .....	370.92	26.15	81.17	91.42	105.65	160.53	85.20	123.64	273.84	5,596.82
CV(%) .....	4.74	-8.69	-9.09	-24.47	10.85	5.06	1.30	.97	1.16	8.39
State and local income taxes										
Mean .....	2,098	-78	-16	274	592	1,124	2,151	3,711	6,150	13,872
Share .....	2.9	-1.0	-1	.8	1.3	1.9	2.6	3.1	3.6	4.5
SE .....	126.95	16.18	25.37	32.27	49.34	67.28	105.50	135.57	212.67	1,325.46
CV(%) .....	6.05	-20.76	-157.12	11.77	8.34	5.99	4.90	3.65	3.46	9.56

See footnotes at end of table.

**Table 1203. Income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 2017 — Continued**

Item	All consumer units	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
<b>Other taxes</b>										
Mean .....	51	10	31	29	33	60	44	60	123	178
Share .....	.1	.1	.1	.1	.1	.1	.1	( <sup>1</sup> )	.1	.1
SE .....	7.40	3.21	6.41	9.46	5.71	17.73	6.58	16.08	28.26	53.92
CV(%) .....	14.61	31.10	20.78	32.45	17.38	29.58	15.08	27.01	22.89	30.27
<b>Income after taxes</b>										
Mean .....	63,606	8,229	23,194	34,755	43,173	55,025	75,075	103,729	140,346	225,284
Share .....	86.5	104.7	103.9	100.2	96.4	92.7	89.6	86.2	82.4	73.6
SE .....	767.93	190.47	238.13	249.21	403.64	540.51	422.78	619.79	1,546.25	4,471.37
CV(%) .....	1.21	2.31	1.03	.72	.93	.98	.56	.60	1.10	1.98
<b>Addenda:</b>										
<b>Net change in total assets and liabilities</b>										
Mean .....	\$14,049	\$1,060	\$3,636	\$5,020	\$5,816	\$5,516	\$14,382	\$29,818	\$32,680	\$70,669
SE .....	1,593.57	1,746.87	1,729.05	3,060.70	3,466.55	3,151.93	3,070.30	5,592.93	11,779.80	20,625.07
CV(%) .....	11.34	164.83	47.55	60.97	59.60	57.14	21.35	18.76	36.05	29.19
<b>Net change in total assets</b>										
Mean .....	23,805	3,231	5,988	9,668	11,156	15,922	23,677	43,221	59,349	112,065
SE .....	1,586.57	2,040.65	1,683.62	2,501.43	3,404.72	2,499.24	2,842.31	5,628.87	11,261.28	20,584.52
CV(%) .....	6.66	63.17	28.12	25.87	30.52	15.70	12.00	13.02	18.97	18.37
<b>Net change in total liabilities</b>										
Mean .....	9,756	2,171	2,352	4,648	5,340	10,405	9,294	13,402	26,669	41,396
SE .....	960.64	1,113.68	676.56	1,736.93	1,874.76	2,082.10	1,251.52	2,414.17	5,551.78	10,283.32
CV(%) .....	9.85	51.30	28.77	37.37	35.11	20.01	13.47	18.01	20.82	24.84
<b>Other financial information:</b>										
<b>Other money receipts</b>										
Mean .....	1,156	286	536	610	668	807	519	583	1,191	10,655
SE .....	463.53	94.91	228.12	266.24	317.11	419.17	171.31	176.88	475.39	8,118.56
CV(%) .....	40.10	33.18	42.53	43.68	47.50	51.92	33.02	30.37	39.90	76.19
<b>Mortgage principal paid on owned property</b>										
Mean .....	-1,839	-373	-580	-830	-1,004	-1,381	-1,995	-3,228	-4,561	-7,122
SE .....	42.83	39.77	44.26	69.95	54.91	68.97	91.67	196.79	268.09	419.20
CV(%) .....	-2.33	-10.66	-7.63	-8.43	-5.47	-5.00	-4.59	-6.10	-5.88	-5.89
<b>Estimated market value of owned home</b>										
Mean .....	186,064	71,398	100,799	121,595	135,811	146,532	193,211	266,787	417,957	577,251
SE .....	3,585.18	4,894.54	5,069.00	4,914.37	5,387.83	4,242.58	7,440.86	6,752.60	24,965.06	31,003.92
CV(%) .....	1.93	6.86	5.03	4.04	3.97	2.90	3.85	2.53	5.97	5.37
<b>Estimated monthly rental value of owned home</b>										
Mean .....	1,017	428	623	720	821	867	1,116	1,485	2,013	2,502
SE .....	11.48	21.43	21.54	23.22	22.46	19.19	34.45	27.70	61.68	58.73
CV(%) .....	1.13	5.01	3.46	3.22	2.74	2.21	3.09	1.86	3.06	2.35
<b>Gifts of goods and services, total</b>										
Mean .....	1,229	501	504	598	663	862	1,176	1,770	2,699	5,383
SE .....	49.08	91.02	71.81	70.10	100.19	87.51	107.50	149.11	516.74	478.68
CV(%) .....	3.99	18.16	14.26	11.73	15.12	10.15	9.14	8.42	19.14	8.89
<b>Food</b>										
Mean .....	88	20	26	32	67	61	74	192	138	348
SE .....	8.39	5.23	5.94	6.73	17.76	10.06	16.01	39.79	23.89	108.15
CV(%) .....	9.57	25.73	22.99	20.78	26.58	16.56	21.63	20.75	17.33	31.08
<b>Alcoholic beverages</b>										
Mean .....	14	1	4	4	14	12	12	23	59	39
SE .....	1.64	.54	2.88	2.46	8.82	2.99	4.75	6.61	23.63	20.36
CV(%) .....	11.54	55.05	67.00	57.91	61.86	25.92	40.10	28.66	40.34	52.19
<b>Housing</b>										
Mean .....	233	116	127	124	149	217	227	309	287	960
SE .....	13.92	13.42	17.48	17.31	26.15	42.85	27.71	32.71	42.28	179.55
CV(%) .....	5.97	11.55	13.76	14.02	17.56	19.76	12.22	10.58	14.74	18.70
<b>Housekeeping supplies</b>										
Mean .....	33	7	22	28	20	52	29	51	34	72
SE .....	4.74	2.15	7.33	6.70	5.53	24.59	5.08	9.70	8.65	20.32
CV(%) .....	14.20	29.13	33.86	23.56	27.25	47.09	17.26	19.15	25.73	28.17
<b>Household textiles</b>										
Mean .....	7	2	3	6	6	6	15	9	3	9
SE .....	1.26	.95	1.42	2.57	2.92	3.04	5.94	3.34	6.54	5.32
CV(%) .....	19.16	61.65	48.67	43.02	49.31	53.05	40.93	38.55	195.28	56.30

See footnotes at end of table.

**Table 1203. Income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 2017 — Continued**

Item	All consumer units	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
Appliances and miscellaneous housewares										
Mean .....	20	6	12	7	8	23	24	32	34	58
SE .....	2.65	2.54	3.89	2.94	3.22	6.69	5.86	7.55	18.81	20.91
CV(%) .....	13.13	39.50	33.43	39.78	38.40	29.28	24.09	23.83	54.63	35.92
Major appliances										
Mean .....	7	5	6	( <sup>1</sup> )	5	10	8	10	10	18
SE .....	1.14	2.38	2.46	.24	2.13	5.03	2.61	4.33	6.01	7.33
CV(%) .....	15.55	50.66	44.17	77.10	46.25	47.96	33.56	43.79	57.73	40.30
Small appliances and miscellaneous housewares										
Mean .....	13	2	6	7	4	12	17	22	24	40
SE .....	2.20	.84	2.75	2.94	2.43	3.85	4.47	6.49	17.87	19.42
CV(%) .....	17.08	48.41	45.41	41.54	64.11	31.13	27.06	29.75	74.38	48.52
Miscellaneous household equipment										
Mean .....	53	19	40	23	36	61	59	86	39	145
SE .....	5.26	6.08	12.29	5.67	10.56	15.19	6.56	21.11	11.14	42.78
CV(%) .....	9.87	31.55	30.36	25.03	29.12	24.93	11.08	24.41	28.59	29.48
Other housing										
Mean .....	120	82	50	59	78	75	99	132	176	675
SE .....	11.53	10.16	11.82	13.05	19.44	19.93	21.94	25.45	38.30	172.81
CV(%) .....	9.63	12.47	23.46	22.10	24.90	26.56	22.08	19.33	21.71	25.60
Apparel and services										
Mean .....	203	101	121	151	174	207	222	292	339	396
SE .....	11.87	22.13	22.56	28.87	35.36	39.80	31.61	49.27	66.89	88.39
CV(%) .....	5.85	21.83	18.62	19.12	20.30	19.22	14.21	16.89	19.71	22.31
Males, 2 and over										
Mean .....	56	34	35	40	49	56	51	87	78	115
SE .....	5.07	9.79	7.18	12.44	13.42	13.29	11.60	23.10	24.63	40.68
CV(%) .....	9.14	29.04	20.68	31.03	27.40	23.78	22.95	26.51	31.47	35.44
Females, 2 and over										
Mean .....	73	26	36	51	56	78	98	106	142	131
SE .....	5.82	7.43	9.21	10.66	13.43	20.97	19.12	28.04	37.89	31.71
CV(%) .....	7.94	28.76	25.50	21.04	24.09	26.73	19.43	26.43	26.66	24.21
Children under 2										
Mean .....	32	13	24	28	37	32	25	48	32	64
SE .....	3.42	5.80	7.23	9.00	12.28	12.35	4.88	14.66	15.07	18.31
CV(%) .....	10.83	43.10	29.79	32.61	32.88	38.15	19.77	30.82	47.12	28.44
Other apparel products and services										
Mean .....	43	28	26	33	32	40	49	51	87	86
SE .....	4.96	9.83	8.96	8.37	10.25	15.43	10.67	12.64	26.91	34.24
CV(%) .....	11.63	34.64	34.45	25.66	31.90	38.24	21.87	24.87	30.93	39.76
Jewelry and watches										
Mean .....	9	3	9	3	4	3	14	10	6	37
SE .....	1.74	1.92	4.79	1.18	1.64	1.55	4.13	5.32	2.44	19.18
CV(%) .....	20.44	61.58	55.58	46.93	45.31	47.02	30.26	54.04	40.31	52.08
All other apparel products and services										
Mean .....	34	25	17	30	29	37	35	41	81	49
SE .....	4.19	9.47	6.02	8.45	10.23	15.21	10.04	11.45	26.74	18.97
CV(%) .....	12.26	37.49	34.61	28.09	35.89	41.07	28.59	27.96	33.03	38.48
Transportation										
Mean .....	141	66	81	109	44	59	168	255	292	426
SE .....	19.82	38.19	33.25	45.85	8.97	17.97	48.23	63.89	175.07	154.81
CV(%) .....	14.02	58.25	41.04	41.88	20.29	30.33	28.71	25.09	59.97	36.32
Healthcare										
Mean .....	21	9	20	7	5	12	23	31	38	72
SE .....	3.29	4.29	15.08	2.31	2.24	2.05	5.95	8.83	12.02	20.13
CV(%) .....	15.85	45.87	76.83	31.04	43.57	17.54	25.31	28.65	31.63	27.98
Entertainment										
Mean .....	98	30	38	70	65	101	122	142	148	310
SE .....	8.18	6.90	7.15	19.36	16.27	26.39	26.89	19.07	26.13	56.83
CV(%) .....	8.32	23.38	18.79	27.63	25.13	26.06	22.10	13.40	17.61	18.32
Toys, games, arts and crafts, and tricycles										
Mean .....	39	10	20	33	19	58	40	46	46	120
SE .....	5.11	5.19	5.39	10.53	6.90	24.90	12.27	13.08	13.26	32.54
CV(%) .....	13.01	51.29	26.34	32.34	36.83	42.73	30.67	28.14	28.95	27.03
Other entertainment										
Mean .....	59	19	18	38	46	43	82	96	103	190
SE .....	6.06	4.43	3.34	14.16	14.28	8.78	26.39	15.01	23.80	43.84
CV(%) .....	10.24	22.84	18.98	37.76	31.03	20.44	32.32	15.67	23.21	23.09

See footnotes at end of table.

**Table 1203. Income before taxes: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 2017 — Continued**

Item	All consumer units	Less than \$15,000	\$15,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 and more
Personal care products and services										
Mean .....	12	7	5	7	11	14	13	18	12	30
SE .....	2.15	4.40	3.15	3.31	5.81	5.51	3.83	9.94	4.65	10.89
CV(%) .....	17.97	59.97	62.94	49.04	51.43	38.51	29.30	55.97	39.81	36.64
Reading										
Mean .....	3	( <sup>1</sup> )	1	4	2	4	3	4	2	7
SE .....	.44	.28	.39	1.27	.94	1.59	1.24	1.54	1.03	3.06
CV(%) .....	16.48	57.58	44.69	35.91	41.60	43.07	48.10	35.35	52.81	45.62
Education										
Mean .....	314	113	65	41	92	72	197	351	1,204	2,320
SE .....	34.37	78.39	29.82	19.78	53.30	33.48	67.40	82.12	399.21	405.46
CV(%) .....	10.95	69.44	45.67	47.89	57.96	46.21	34.23	23.36	33.16	17.48
All other gifts										
Mean .....	102	37	15	48	39	103	115	153	181	474
SE .....	12.31	18.29	3.47	14.21	7.35	19.16	27.32	30.58	52.55	162.92
CV(%) .....	12.12	49.11	22.52	29.63	18.99	18.59	23.67	20.00	29.03	34.34

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

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

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