

Table 2600. Generation of reference person: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 2016

Item	All consumer units	Birth year of 1927 or earlier ¹	Birth year from 1928 to 1945 ¹	Birth year from 1946 to 1964	Birth year from 1965 to 1980	Birth year of 1981 or later
Number of consumer units (in thousands)	129,549	2,331	16,880	45,087	35,578	29,675
Consumer unit characteristics:						
Income before taxes						
Mean	\$74,664	\$31,272	\$40,230	\$79,736	\$95,168	\$65,373
SE	1,447.86	1,570.20	1,132.66	1,659.77	2,026.92	4,842.20
CV(%)	1.94	5.02	2.82	2.08	2.13	7.41
Income after taxes						
Mean	64,175	30,069	37,964	67,499	80,937	56,618
SE	963.10	1,393.62	1,003.94	1,167.34	1,430.19	2,988.64
CV(%)	1.50	4.63	2.64	1.73	1.77	5.28
Age of reference person	50.9	91.0	77.1	60.2	43.3	27.9
Average number in consumer unit:						
People	2.5	1.3	1.7	2.1	3.2	2.6
Children under 18 .....	.6	(²)	(²)	.2	1.2	.9
Adults 65 and older .....	.4	1.2	1.4	.4	(²)	(²)
Earners	1.3	.1	.4	1.3	1.7	1.5
Vehicles	1.9	.8	1.6	2.1	2.1	1.5
Percent distribution:						
Reference person:						
Men	47	33	42	49	46	49
Women	53	67	58	51	54	51
Housing tenure:						
Homeowner	62	63	79	76	62	33
With mortgage	36	4	19	40	48	26
Without mortgage	27	59	60	36	14	7
Renter	38	37	21	24	38	67
Race of reference person:						
Black or African-American	13	7	10	13	14	15
White, Asian, and all other races	87	93	90	87	86	85
Hispanic or Latino origin of reference person:						
Hispanic or Latino	13	3	6	9	18	18
Not Hispanic or Latino	87	97	94	91	82	82
Education of reference person:						
Elementary (1-8)	3	6	5	3	3	1
High school (9-12)	32	44	42	33	27	28
College	65	50	53	63	69	71
Never attended and other	(²)	(²)	(²)	(²)	(²)	(²)
At least one vehicle owned or leased	87	58	84	90	91	83
Average annual expenditures						
Mean	\$57,311	\$35,344	\$41,763	\$61,204	\$68,532	\$48,576
SE	593.55	2,230.58	1,076.08	995.67	1,182.62	684.35
CV(%)	1.04	6.31	2.58	1.63	1.73	1.41
Food						
Mean	7,203	3,118	5,492	7,324	8,870	6,316
Share	12.6	8.8	13.2	12.0	12.9	13.0
SE	94.56	255.82	148.22	159.72	271.01	139.72
CV(%)	1.31	8.20	2.70	2.18	3.06	2.21
Food at home						
Mean	4,049	2,023	3,450	4,224	4,830	3,370
Share	7.1	5.7	8.3	6.9	7.0	6.9
SE	55.32	185.75	115.03	84.38	143.48	98.82
CV(%)	1.37	9.18	3.33	2.00	2.97	2.93
Cereals and bakery products						
Mean	524	265	457	531	639	438
Share .....	.9	.8	1.1	.9	.9	.9
SE	9.92	24.43	20.14	15.59	21.95	17.47
CV(%)	1.89	9.20	4.40	2.94	3.44	3.99
Cereals and cereal products						
Mean	172	69	130	159	223	160
Share .....	.3	.2	.3	.3	.3	.3
SE	4.17	10.10	7.25	9.28	8.51	6.18
CV(%)	2.43	14.68	5.56	5.84	3.82	3.86
Bakery products						
Mean	353	197	327	372	416	278
Share .....	.6	.6	.8	.6	.6	.6

See footnotes at end of table.

Table 2600. Generation of reference person: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 2016 — Continued

Item	All consumer units	Birth year of 1927 or earlier ¹	Birth year from 1928 to 1945 ¹	Birth year from 1946 to 1964	Birth year from 1965 to 1980	Birth year of 1981 or later
Bakery products						
SE	7.71	21.63	15.69	10.24	16.16	13.55
CV(%)	2.19	11.00	4.80	2.75	3.88	4.88
Meats, poultry, fish, and eggs						
Mean	890	336	728	950	1,062	734
Share	1.6	1.0	1.7	1.6	1.5	1.5
SE	15.36	45.34	35.14	23.76	41.19	27.51
CV(%)	1.73	13.49	4.83	2.50	3.88	3.75
Beef						
Mean	244	74	231	262	288	187
Share .....	.4	.2	.6	.4	.4	.4
SE	6.42	17.97	19.52	10.98	16.59	10.26
CV(%)	2.63	24.33	8.46	4.20	5.76	5.49
Pork						
Mean	169	60	136	189	193	139
Share .....	.3	.2	.3	.3	.3	.3
SE	3.51	10.61	10.22	7.12	8.77	9.30
CV(%)	2.08	17.81	7.51	3.77	4.54	6.70
Other meats						
Mean	120	46	90	132	149	92
Share .....	.2	.1	.2	.2	.2	.2
SE	2.98	9.83	7.14	4.78	6.51	5.14
CV(%)	2.48	21.18	7.96	3.62	4.37	5.59
Poultry						
Mean	172	55	113	171	210	167
Share .....	.3	.2	.3	.3	.3	.3
SE	4.47	15.50	8.32	8.37	11.49	6.42
CV(%)	2.61	28.09	7.39	4.89	5.47	3.84
Fish and seafood						
Mean	130	73	115	139	155	99
Share .....	.2	.2	.3	.2	.2	.2
SE	5.72	19.36	11.93	7.54	13.48	7.85
CV(%)	4.41	26.53	10.37	5.41	8.69	7.91
Eggs						
Mean	56	28	44	58	66	50
Share .....	.1	.1	.1	.1	.1	.1
SE	1.64	5.50	2.77	2.61	4.14	2.42
CV(%)	2.94	19.53	6.29	4.53	6.24	4.86
Dairy products						
Mean	410	219	347	422	490	348
Share .....	.7	.6	.8	.7	.7	.7
SE	6.73	37.53	14.20	9.14	15.92	10.53
CV(%)	1.64	17.10	4.09	2.17	3.25	3.03
Fresh milk and cream						
Mean	139	91	115	134	171	125
Share .....	.2	.3	.3	.2	.2	.3
SE	2.83	15.13	5.36	4.98	6.75	5.13
CV(%)	2.03	16.64	4.65	3.71	3.95	4.11
Other dairy products						
Mean	271	129	232	287	319	224
Share .....	.5	.4	.6	.5	.5	.5
SE	4.90	25.39	11.07	6.54	11.02	8.62
CV(%)	1.81	19.75	4.78	2.28	3.46	3.86
Fruits and vegetables						
Mean	783	414	701	787	954	650
Share	1.4	1.2	1.7	1.3	1.4	1.3
SE	12.51	43.06	33.43	21.20	34.00	19.96
CV(%)	1.60	10.40	4.77	2.69	3.56	3.07
Fresh fruits						
Mean	288	162	270	283	353	238
Share .....	.5	.5	.6	.5	.5	.5
SE	6.08	23.65	13.88	9.19	17.26	9.16
CV(%)	2.11	14.61	5.14	3.25	4.88	3.85
Fresh vegetables						
Mean	254	114	218	262	307	209
Share .....	.4	.3	.5	.4	.4	.4
SE	3.86	21.67	9.99	9.25	11.39	6.93
CV(%)	1.52	19.00	4.58	3.53	3.71	3.31
Processed fruits						
Mean	109	78	99	105	134	93
Share .....	.2	.2	.2	.2	.2	.2
SE	2.46	15.17	6.37	4.11	6.06	4.51
CV(%)	2.26	19.54	6.45	3.93	4.53	4.86
Processed vegetables						
Mean	133	60	114	137	160	109
Share .....	.2	.2	.3	.2	.2	.2
SE	3.88	9.86	10.14	6.04	6.01	5.51
CV(%)	2.93	16.33	8.87	4.40	3.76	5.03

See footnotes at end of table.

Table 2600. Generation of reference person: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 2016 — Continued

Item	All consumer units	Birth year of 1927 or earlier ¹	Birth year from 1928 to 1945 ¹	Birth year from 1946 to 1964	Birth year from 1965 to 1980	Birth year of 1981 or later
Other food at home						
Mean	1,442	788	1,216	1,533	1,686	1,200
Share	2.5	2.2	2.9	2.5	2.5	2.5
SE	20.81	119.60	49.42	31.73	52.22	38.82
CV(%)	1.44	15.18	4.06	2.07	3.10	3.23
Sugar and other sweets						
Mean	148	117	146	161	165	113
Share .....	.3	.3	.3	.3	.2	.2
SE	4.35	34.13	18.26	6.37	9.29	7.01
CV(%)	2.94	29.23	12.54	3.96	5.63	6.19
Fats and oils						
Mean	111	42	95	124	125	91
Share .....	.2	.1	.2	.2	.2	.2
SE	3.24	8.34	5.91	5.12	6.38	7.03
CV(%)	2.91	20.08	6.22	4.11	5.10	7.72
Miscellaneous foods						
Mean	734	444	576	764	875	636
Share	1.3	1.3	1.4	1.2	1.3	1.3
SE	11.04	112.60	26.16	17.53	28.61	22.72
CV(%)	1.50	25.37	4.54	2.29	3.27	3.57
Nonalcoholic beverages						
Mean	393	180	363	416	453	325
Share .....	.7	.5	.9	.7	.7	.7
SE	7.11	28.18	27.47	12.09	16.24	12.67
CV(%)	1.81	15.67	7.58	2.91	3.59	3.90
Food prepared by consumer unit on out-of-town trips						
Mean	55	6	37	69	67	34
Share .....	.1	(²)	.1	.1	.1	.1
SE	2.51	2.48	5.54	3.41	5.73	2.42
CV(%)	4.55	41.18	14.99	4.97	8.51	7.12
Food away from home						
Mean	3,154	1,095	2,042	3,100	4,040	2,946
Share	5.5	3.1	4.9	5.1	5.9	6.1
SE	64.74	178.10	84.37	124.36	158.18	96.07
CV(%)	2.05	16.26	4.13	4.01	3.92	3.26
Alcoholic beverages						
Mean	484	205	326	518	552	461
Share .....	.8	.6	.8	.8	.8	.9
SE	16.66	55.36	36.07	31.22	35.43	25.95
CV(%)	3.44	27.07	11.06	6.02	6.42	5.62
Housing						
Mean	18,886	17,858	14,417	18,917	22,669	16,959
Share	33.0	50.5	34.5	30.9	33.1	34.9
SE	149.46	1,412.70	305.30	201.29	338.16	186.40
CV(%) .....	.79	7.91	2.12	1.06	1.49	1.10
Shelter						
Mean	11,128	11,899	7,907	10,740	13,473	10,678
Share	19.4	33.7	18.9	17.5	19.7	22.0
SE	113.28	1,189.29	239.96	174.29	234.03	151.77
CV(%)	1.02	10.00	3.03	1.62	1.74	1.42
Owned dwellings						
Mean	6,295	3,146	4,972	7,214	8,159	3,665
Share	11.0	8.9	11.9	11.8	11.9	7.5
SE	79.27	302.95	176.71	141.82	195.34	100.06
CV(%)	1.26	9.63	3.55	1.97	2.39	2.73
Mortgage interest and charges						
Mean	2,889	260	1,034	2,877	4,526	2,208
Share	5.0	.7	2.5	4.7	6.6	4.5
SE	52.35	86.04	69.42	76.00	125.22	70.80
CV(%)	1.81	33.14	6.72	2.64	2.77	3.21
Property taxes						
Mean	1,969	1,682	2,049	2,481	2,205	888
Share	3.4	4.8	4.9	4.1	3.2	1.8
SE	28.53	165.64	64.45	55.19	52.28	25.09
CV(%)	1.45	9.85	3.15	2.22	2.37	2.83
Maintenance, repairs, insurance, other expenses						
Mean	1,437	1,205	1,890	1,857	1,428	570
Share	2.5	3.4	4.5	3.0	2.1	1.2
SE	38.73	194.21	116.40	74.00	91.01	38.58
CV(%)	2.70	16.12	6.16	3.99	6.37	6.77
Rented dwellings						
Mean	4,035	8,258	2,259	2,410	4,500	6,625
Share	7.0	23.4	5.4	3.9	6.6	13.6
SE	64.12	1,153.47	197.05	79.81	112.51	133.33

See footnotes at end of table.

Table 2600. Generation of reference person: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 2016 — Continued

Item	All consumer units	Birth year of 1927 or earlier ¹	Birth year from 1928 to 1945 ¹	Birth year from 1946 to 1964	Birth year from 1965 to 1980	Birth year of 1981 or later
Rented dwellings						
CV(%)	1.59	13.97	8.72	3.31	2.50	2.01
Other lodging						
Mean	798	494	676	1,117	814	388
Share	1.4	1.4	1.6	1.8	1.2	.8
SE	33.99	234.37	53.43	74.33	44.87	38.35
CV(%)	4.26	47.45	7.90	6.66	5.51	9.89
Utilities, fuels, and public services						
Mean	3,884	2,622	3,455	4,220	4,466	3,020
Share	6.8	7.4	8.3	6.9	6.5	6.2
SE	36.08	145.06	77.06	50.67	56.30	53.49
CV(%)	.93	5.53	2.23	1.20	1.26	1.77
Natural gas						
Mean	355	321	347	402	387	250
Share	.6	.9	.8	.7	.6	.5
SE	10.52	25.37	21.00	13.49	13.83	9.78
CV(%)	2.97	7.91	6.05	3.35	3.57	3.92
Electricity						
Mean	1,444	1,030	1,369	1,560	1,622	1,129
Share	2.5	2.9	3.3	2.5	2.4	2.3
SE	16.13	63.41	32.84	20.66	22.72	25.26
CV(%)	1.12	6.16	2.40	1.32	1.40	2.24
Fuel oil and other fuels						
Mean	85	116	122	109	76	36
Share	.1	.3	.3	.2	.1	.1
SE	5.81	24.62	14.18	8.07	7.53	4.77
CV(%)	6.81	21.15	11.64	7.37	9.91	13.11
Telephone services						
Mean	1,431	707	1,042	1,527	1,734	1,200
Share	2.5	2.0	2.5	2.5	2.5	2.5
SE	13.62	52.27	27.61	22.91	27.43	22.95
CV(%)	.95	7.39	2.65	1.50	1.58	1.91
Residential phone service, VOIP, and phone cards						
Mean	307	488	502	394	274	90
Share	.5	1.4	1.2	.6	.4	.2
SE	7.25	29.38	17.90	11.32	10.24	5.32
CV(%)	2.36	6.02	3.57	2.87	3.73	5.91
Cellular phone service						
Mean	1,124	219	540	1,133	1,459	1,110
Share	2.0	.6	1.3	1.9	2.1	2.3
SE	12.03	30.61	22.77	19.82	23.40	22.63
CV(%)	1.07	13.99	4.21	1.75	1.60	2.04
Water and other public services						
Mean	569	448	574	621	646	405
Share	1.0	1.3	1.4	1.0	.9	.8
SE	13.54	51.34	23.50	19.54	17.58	13.98
CV(%)	2.38	11.46	4.09	3.15	2.72	3.46
Household operations						
Mean	1,384	2,195	1,114	1,150	1,811	1,316
Share	2.4	6.2	2.7	1.9	2.6	2.7
SE	35.95	554.54	72.88	45.82	63.55	56.58
CV(%)	2.60	25.26	6.54	3.98	3.51	4.30
Personal services						
Mean	457	1,206	119	116	795	702
Share	.8	3.4	.3	.2	1.2	1.4
SE	26.73	520.78	42.60	35.33	53.34	55.14
CV(%)	5.86	43.19	35.69	30.54	6.71	7.85
Other household expenses						
Mean	927	989	994	1,035	1,017	614
Share	1.6	2.8	2.4	1.7	1.5	1.3
SE	17.26	134.75	54.35	27.05	25.33	15.90
CV(%)	1.86	13.62	5.47	2.61	2.49	2.59
Housekeeping supplies						
Mean	660	379	684	764	720	457
Share	1.2	1.1	1.6	1.2	1.1	.9
SE	11.84	55.58	38.69	32.16	29.50	22.39
CV(%)	1.79	14.67	5.66	4.21	4.10	4.90
Laundry and cleaning supplies						
Mean	160	99	164	182	179	109
Share	.3	.3	.4	.3	.3	.2
SE	4.30	19.14	13.66	11.45	10.84	7.09
CV(%)	2.69	19.38	8.35	6.29	6.04	6.50
Other household products						
Mean	363	198	379	407	396	269
Share	.6	.6	.9	.7	.6	.6
SE	9.13	32.88	27.87	20.90	19.36	16.57
CV(%)	2.51	16.64	7.36	5.13	4.89	6.17

See footnotes at end of table.

Table 2600. Generation of reference person: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 2016 — Continued

Item	All consumer units	Birth year of 1927 or earlier ¹	Birth year from 1928 to 1945 ¹	Birth year from 1946 to 1964	Birth year from 1965 to 1980	Birth year of 1981 or later
Postage and stationery						
Mean	137	83	141	174	145	79
Share .....	.2	.2	.3	.3	.2	.2
SE	6.47	26.66	14.32	13.72	13.36	12.40
CV(%)	4.71	32.26	10.12	7.87	9.23	15.70
Household furnishings and equipment						
Mean	1,829	764	1,258	2,043	2,200	1,488
Share	3.2	2.2	3.0	3.3	3.2	3.1
SE	52.29	141.40	82.26	95.72	116.01	50.33
CV(%)	2.86	18.51	6.54	4.68	5.27	3.38
Household textiles						
Mean	98	93	61	109	123	76
Share .....	.2	.3	.1	.2	.2	.2
SE	5.44	38.44	12.49	10.76	13.01	9.06
CV(%)	5.53	41.52	20.32	9.86	10.57	11.98
Furniture						
Mean	460	158	291	459	569	450
Share .....	.8	.4	.7	.8	.8	.9
SE	19.22	81.38	38.35	29.18	46.86	27.79
CV(%)	4.18	51.48	13.17	6.36	8.24	6.18
Floor coverings						
Mean	(²) 20	(²) 1	(²) 12	(²) 26	(²) 22	(²) 16
Share	(²) 1.52	(²) .50	(²) 3.41	(²) 4.82	(²) 2.68	(²) 2.81
SE	7.47	41.28	27.35	18.64	12.17	17.76
CV(%)						
Major appliances						
Mean	283	106	228	319	335	211
Share .....	.5	.3	.5	.5	.5	.4
SE	12.32	30.29	17.97	26.55	22.14	19.15
CV(%)	4.35	28.70	7.88	8.33	6.60	9.08
Small appliances, miscellaneous housewares						
Mean	123	69	84	147	125	113
Share .....	.2	.2	.2	.2	.2	.2
SE	5.58	41.47	11.25	10.79	8.77	8.29
CV(%)	4.53	60.12	13.37	7.32	7.04	7.36
Miscellaneous household equipment						
Mean	845	337	581	983	1,026	623
Share	1.5	1.0	1.4	1.6	1.5	1.3
SE	41.06	115.91	73.95	84.64	89.88	41.35
CV(%)	4.86	34.36	12.73	8.61	8.76	6.64
Apparel and services						
Mean	1,803	615	920	1,602	2,577	1,753
Share	3.1	1.7	2.2	2.6	3.8	3.6
SE	63.08	182.34	73.00	86.86	181.56	91.03
CV(%)	3.50	29.66	7.93	5.42	7.04	5.19
Men and boys						
Mean	427	149	148	368	633	443
Share .....	.7	.4	.4	.6	.9	.9
SE	21.70	90.19	18.59	45.97	42.29	41.43
CV(%)	5.09	60.57	12.57	12.50	6.68	9.36
Men, 16 and over						
Mean	323	148	115	317	425	338
Share .....	.6	.4	.3	.5	.6	.7
SE	20.77	90.17	16.29	45.26	40.19	38.98
CV(%)	6.43	60.82	14.15	14.27	9.46	11.52
Boys, 2 to 15						
Mean	104	(²) 1	33	51	208	104
Share .....	.2	(²) .1	.1	.1	.3	.2
SE	6.65	.50	10.14	7.47	18.29	11.70
CV(%)	6.42	74.68	30.94	14.76	8.78	11.24
Women and girls						
Mean	665	153	402	641	940	560
Share	1.2	.4	1.0	1.0	1.4	1.2
SE	23.71	56.98	46.30	33.00	64.22	42.95
CV(%)	3.57	37.24	11.53	5.15	6.83	7.67
Women, 16 and over						
Mean	571	153	366	598	750	467
Share	1.0	.4	.9	1.0	1.1	1.0
SE	21.96	56.98	42.11	33.38	57.33	39.52
CV(%)	3.84	37.24	11.49	5.59	7.64	8.46
Girls, 2 to 15						
Mean	94	(³)	35	43	189	93
Share .....	.2	(³) .1	.1	.1	.3	.2
SE	5.06	(³)	11.68	6.65	13.77	7.30
CV(%)	5.41	(³)	33.21	15.42	7.27	7.83

See footnotes at end of table.

Table 2600. Generation of reference person: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 2016 — Continued

Item	All consumer units	Birth year of 1927 or earlier ¹	Birth year from 1928 to 1945 ¹	Birth year from 1946 to 1964	Birth year from 1965 to 1980	Birth year of 1981 or later
Children under 2						
Mean	66	(³)	13	32	79	133
Share .....	.1	(³)	(²)	.1	.1	.3
SE	4.95	(³)	5.64	5.62	11.32	17.33
CV(%)	7.47	(³)	43.65	17.73	14.40	13.03
Footwear						
Mean	388	170	191	338	559	379
Share .....	.7	.5	.5	.6	.8	.8
SE	18.86	84.84	31.06	31.43	46.25	36.27
CV(%)	4.86	49.93	16.23	9.29	8.27	9.56
Other apparel products and services						
Mean	257	143	166	223	367	238
Share .....	.4	.4	.4	.4	.5	.5
SE	30.98	60.82	21.59	15.04	109.96	23.85
CV(%)	12.05	42.55	12.97	6.74	29.97	10.02
Transportation						
Mean	9,049	3,142	5,952	9,762	10,545	8,426
Share	15.8	8.9	14.3	15.9	15.4	17.3
SE	195.49	1,046.27	285.14	307.72	357.05	312.68
CV(%)	2.16	33.30	4.79	3.15	3.39	3.71
Vehicle purchases (net outlay)						
Mean	3,634	1,230	2,243	3,864	4,044	3,771
Share	6.3	3.5	5.4	6.3	5.9	7.8
SE	159.02	956.60	259.40	233.11	286.72	287.83
CV(%)	4.38	77.74	11.56	6.03	7.09	7.63
Cars and trucks, new						
Mean	1,650	1,135	1,509	1,927	1,568	1,446
Share	2.9	3.2	3.6	3.1	2.3	3.0
SE	118.57	956.30	262.17	199.36	182.36	209.84
CV(%)	7.19	84.27	17.38	10.34	11.63	14.51
Cars and trucks, used						
Mean	1,919	96	711	1,891	2,372	2,247
Share	3.3	.3	1.7	3.1	3.5	4.6
SE	104.80	69.36	122.42	153.46	202.41	186.15
CV(%)	5.46	72.52	17.21	8.11	8.53	8.28
Other vehicles						
Mean	66	(³)	23	46	105	79
Share .....	.1	(³)	.1	.1	.2	.2
SE	15.07	(³)	13.98	16.49	34.89	28.17
CV(%)	22.94	(³)	60.48	36.00	33.32	35.85
Gasoline and motor oil						
Mean	1,909	465	1,139	1,942	2,416	1,802
Share	3.3	1.3	2.7	3.2	3.5	3.7
SE	22.86	38.80	36.74	29.29	42.20	36.67
CV(%)	1.20	8.34	3.23	1.51	1.75	2.03
Other vehicle expenses						
Mean	2,884	1,141	2,127	3,301	3,289	2,361
Share	5.0	3.2	5.1	5.4	4.8	4.9
SE	64.85	189.52	144.25	122.27	115.83	99.90
CV(%)	2.25	16.62	6.78	3.70	3.52	4.23
Vehicle finance charges						
Mean	226	13	84	215	310	238
Share .....	.4	(²)	.2	.4	.5	.5
SE	4.68	7.12	6.26	7.88	12.04	9.22
CV(%)	2.07	53.17	7.48	3.66	3.88	3.87
Maintenance and repairs						
Mean	849	263	647	977	949	699
Share	1.5	.7	1.6	1.6	1.4	1.4
SE	18.64	43.12	36.93	33.16	27.56	30.24
CV(%)	2.20	16.40	5.70	3.39	2.90	4.33
Vehicle insurance						
Mean	1,149	612	943	1,395	1,257	831
Share	2.0	1.7	2.3	2.3	1.8	1.7
SE	53.14	227.65	132.51	114.30	92.63	81.39
CV(%)	4.62	37.22	14.05	8.19	7.37	9.79
Vehicle rental, leases, licenses, and other charges						
Mean	660	253	453	714	772	593
Share	1.2	.7	1.1	1.2	1.1	1.2
SE	23.95	90.44	51.70	37.66	41.59	35.96
CV(%)	3.63	35.78	11.42	5.28	5.38	6.07
Public and other transportation						
Mean	623	306	443	655	795	492
Share	1.1	.9	1.1	1.1	1.2	1.0
SE	20.60	181.72	40.27	34.60	47.71	27.14
CV(%)	3.31	59.39	9.08	5.29	6.00	5.52

See footnotes at end of table.

Table 2600. Generation of reference person: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 2016 — Continued

Item	All consumer units	Birth year of 1927 or earlier ¹	Birth year from 1928 to 1945 ¹	Birth year from 1946 to 1964	Birth year from 1965 to 1980	Birth year of 1981 or later
Healthcare						
Mean	4,612	5,263	6,197	5,492	4,492	2,473
Share	8.0	14.9	14.8	9.0	6.6	5.1
SE	73.07	318.36	170.30	91.19	126.05	95.57
CV(%)	1.58	6.05	2.75	1.66	2.81	3.86
Health insurance						
Mean	3,160	3,474	4,283	3,730	3,089	1,716
Share	5.5	9.8	10.3	6.1	4.5	3.5
SE	42.12	182.85	92.89	63.65	87.85	53.49
CV(%)	1.33	5.26	2.17	1.71	2.84	3.12
Medical services						
Mean	838	800	961	983	870	513
Share	1.5	2.3	2.3	1.6	1.3	1.1
SE	34.68	233.51	102.42	40.19	42.48	58.90
CV(%)	4.14	29.21	10.65	4.09	4.88	11.48
Drugs						
Mean	463	734	742	603	391	164
Share .....	.8	2.1	1.8	1.0	.6	.3
SE	13.35	81.25	41.41	20.28	22.27	10.25
CV(%)	2.89	11.06	5.58	3.37	5.70	6.24
Medical supplies						
Mean	151	256	211	176	143	80
Share .....	.3	.7	.5	.3	.2	.2
SE	4.97	75.70	20.01	9.32	7.79	7.20
CV(%)	3.30	29.59	9.49	5.31	5.45	9.00
Entertainment						
Mean	2,913	1,223	2,114	3,144	3,613	2,311
Share	5.1	3.5	5.1	5.1	5.3	4.8
SE	66.99	231.15	90.17	137.85	163.35	116.10
CV(%)	2.30	18.90	4.27	4.38	4.52	5.02
Fees and admissions						
Mean	681	117	422	684	980	510
Share	1.2	.3	1.0	1.1	1.4	1.0
SE	21.87	28.72	28.43	36.69	49.66	21.27
CV(%)	3.21	24.53	6.74	5.36	5.07	4.17
Audio and visual equipment and services						
Mean	1,085	656	980	1,161	1,228	888
Share	1.9	1.9	2.3	1.9	1.8	1.8
SE	16.91	43.52	25.77	17.65	47.54	30.93
CV(%)	1.56	6.63	2.63	1.52	3.87	3.48
Pets, toys, hobbies, and playground equipment						
Mean	740	274	493	854	876	589
Share	1.3	.8	1.2	1.4	1.3	1.2
SE	45.64	150.96	50.03	93.45	113.39	64.30
CV(%)	6.16	55.04	10.15	10.94	12.94	10.91
Pets						
Mean	583	271	426	706	653	435
Share	1.0	.8	1.0	1.2	1.0	.9
SE	39.37	150.80	47.01	88.17	98.31	51.94
CV(%)	6.75	55.59	11.04	12.49	15.05	11.93
Toys, hobbies, and playground equipment						
Mean	157	3	67	148	223	154
Share .....	.3	(²) .2	.2	.2	.3	.3
SE	11.80	1.77	14.21	16.38	30.65	21.88
CV(%)	7.50	58.59	21.15	11.10	13.75	14.23
Other entertainment supplies, equipment, and services						
Mean	406	175	219	445	528	325
Share .....	.7	.5	.5	.7	.8	.7
SE	35.91	152.66	64.37	62.25	73.08	54.93
CV(%)	8.84	87.05	29.37	13.99	13.83	16.90
Personal care products and services						
Mean	707	565	602	756	826	563
Share	1.2	1.6	1.4	1.2	1.2	1.2
SE	11.27	80.04	31.14	17.55	25.65	23.08
CV(%)	1.59	14.17	5.17	2.32	3.11	4.10
Reading						
Mean	118	173	187	130	115	64
Share .....	.2	.5	.4	.2	.2	.1
SE	5.72	69.40	19.31	9.02	10.32	3.82
CV(%)	4.86	40.11	10.30	6.92	9.01	5.96

See footnotes at end of table.

Table 2600. Generation of reference person: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 2016 — Continued

Item	All consumer units	Birth year of 1927 or earlier ¹	Birth year from 1928 to 1945 ¹	Birth year from 1946 to 1964	Birth year from 1965 to 1980	Birth year of 1981 or later
Education						
Mean	1,329	13	143	1,295	1,756	1,645
Share	2.3	(²)	.3	2.1	2.6	3.4
SE	69.57	7.14	26.34	94.80	151.44	232.49
CV(%)	5.24	53.87	18.39	7.32	8.62	14.14
Tobacco products and smoking supplies						
Mean	337	71	155	386	399	313
Share .....	.6	.2	.4	.6	.6	.6
SE	10.95	19.93	14.67	18.02	17.56	19.54
CV(%)	3.25	27.89	9.45	4.67	4.40	6.25
Miscellaneous						
Mean	959	422	784	1,184	1,166	518
Share	1.7	1.2	1.9	1.9	1.7	1.1
SE	43.48	131.05	102.62	104.81	102.33	54.57
CV(%)	4.53	31.04	13.09	8.85	8.78	10.54
Cash contributions						
Mean	2,081	1,780	2,615	2,717	1,936	1,007
Share	3.6	5.0	6.3	4.4	2.8	2.1
SE	213.04	257.40	510.07	551.97	126.18	145.47
CV(%)	10.24	14.46	19.50	20.31	6.52	14.44
Personal insurance and pensions						
Mean	6,831	894	1,856	7,976	9,015	5,768
Share	11.9	2.5	4.4	13.0	13.2	11.9
SE	146.30	196.07	142.88	316.97	216.92	158.31
CV(%)	2.14	21.92	7.70	3.97	2.41	2.74
Life and other personal insurance						
Mean	322	244	302	447	340	128
Share .....	.6	.7	.7	.7	.5	.3
SE	13.80	77.54	27.50	20.69	29.70	9.66
CV(%)	4.29	31.76	9.11	4.63	8.75	7.54
Pensions and Social Security						
Mean	6,509	650	1,555	7,529	8,676	5,640
Share	11.4	1.8	3.7	12.3	12.7	11.6
SE	138.78	191.15	140.66	310.74	206.25	155.55
CV(%)	2.13	29.40	9.05	4.13	2.38	2.76
Sources of income and personal taxes:						
Money income before taxes						
Mean	\$74,664	\$31,272	\$40,230	\$79,736	\$95,168	\$65,373
SE	1,447.86	1,570.20	1,132.66	1,659.77	2,026.92	4,842.20
CV(%)	1.94	5.02	2.82	2.08	2.13	7.41
Wages and salaries						
Mean	57,319	3,348	10,248	58,102	84,515	54,538
Share	76.8	10.7	25.5	72.9	88.8	83.4
SE	751.26	771.90	589.42	1,334.24	1,870.43	874.88
CV(%)	1.31	23.05	5.75	2.30	2.21	1.60
Self-employment income						
Mean	6,270	1,031	1,690	6,492	6,566	8,596
Share	8.4	3.3	4.2	8.1	6.9	13.1
SE	1,162.86	473.14	356.19	706.75	681.30	4,918.77
CV(%)	18.55	45.90	21.08	10.89	10.38	57.22
Social Security, private and government retirement						
Mean	8,001	23,172	24,902	10,994	1,563	365
Share	10.7	74.1	61.9	13.8	1.6	.6
SE	166.26	1,119.58	589.66	378.39	119.03	51.24
CV(%)	2.08	4.83	2.37	3.44	7.61	14.04
Interest, dividends, rental income, other property income						
Mean	1,751	3,130	2,570	2,840	1,169	221
Share	2.3	10.0	6.4	3.6	1.2	.3
SE	158.28	685.83	326.39	417.55	133.39	39.34
CV(%)	9.04	21.91	12.70	14.70	11.41	17.79
Public assistance, Supplemental Security Income, Supplementary Nutrition Assistance Program (SNAP)						
Mean	519	158	303	532	539	624
Share .....	.7	.5	.8	.7	.6	1.0
SE	24.38	67.83	42.48	37.21	34.86	48.24
CV(%)	4.70	43.06	14.04	6.99	6.46	7.73

See footnotes at end of table.

Table 2600. Generation of reference person: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 2016 — Continued

Item	All consumer units	Birth year of 1927 or earlier ¹	Birth year from 1928 to 1945 ¹	Birth year from 1946 to 1964	Birth year from 1965 to 1980	Birth year of 1981 or later
Unemployment and workers' compensation, veterans' benefits, and regular contributions for support						
Mean	444	413	320	515	530	308
Share .....	.6	1.3	.8	.6	.6	.5
SE	33.37	178.36	61.10	56.90	73.55	40.01
CV(%)	7.51	43.17	19.08	11.05	13.89	13.01
Other income						
Mean	360	21	198	260	285	721
Share .....	.5	.1	.5	.3	.3	1.1
SE	28.34	8.78	45.92	44.10	46.38	82.81
CV(%)	7.87	42.62	23.24	16.94	16.26	11.49
Personal taxes (contains some imputed values)						
Mean	10,489	1,203	2,266	12,236	14,231	8,755
Share	14.0	3.8	5.6	15.3	15.0	13.4
SE	508.27	264.73	195.10	564.25	657.58	1,873.14
CV(%)	4.85	22.01	8.61	4.61	4.62	21.40
Federal income taxes						
Mean	8,367	1,063	1,889	9,805	11,138	7,121
Share	11.2	3.4	4.7	12.3	11.7	10.9
SE	485.47	212.87	163.78	463.91	531.71	1,887.93
CV(%)	5.80	20.03	8.67	4.73	4.77	26.51
State and local income taxes						
Mean	2,046	117	350	2,343	2,979	1,594
Share	2.7	.4	.9	2.9	3.1	2.4
SE	91.94	62.65	43.82	123.03	154.76	73.35
CV(%)	4.49	53.53	12.53	5.25	5.19	4.60
Other taxes						
Mean	75	23	27	88	113	41
Share .....	.1	.1	.1	.1	.1	.1
SE	17.97	13.35	5.53	27.04	38.06	12.43
CV(%)	23.92	58.06	20.30	30.60	33.63	30.61
Income after taxes						
Mean	64,175	30,069	37,964	67,499	80,937	56,618
Share	86.0	96.2	94.4	84.7	85.0	86.6
SE	963.10	1,393.62	1,003.94	1,167.34	1,430.19	2,988.64
CV(%)	1.50	4.63	2.64	1.73	1.77	5.28
Addenda:						
Net change in total assets and liabilities						
Mean	\$8,721	\$2,020	\$5,125	\$11,366	\$10,491	\$5,153
SE	1,059.57	5,354.20	3,287.60	1,670.46	2,401.93	2,371.01
CV(%)	12.15	265.04	64.15	14.70	22.90	46.01
Net change in total assets						
Mean	15,570	3,385	5,670	15,939	20,235	16,002
SE	981.31	5,084.78	3,065.90	1,744.16	2,391.42	2,160.87
CV(%)	6.30	150.20	54.07	10.94	11.82	13.50
Net change in total liabilities						
Mean	6,848	1,365	545	4,573	9,744	10,849
SE	611.08	1,845.96	841.29	831.17	1,496.88	1,339.49
CV(%)	8.92	135.22	154.29	18.18	15.36	12.35
Other financial information:						
Other money receipts						
Mean	718	41	609	1,368	266	386
SE	159.13	15.99	181.17	411.48	64.07	79.07
CV(%)	22.17	39.31	29.76	30.08	24.12	20.47
Mortgage principal paid on owned property						
Mean	-1,908	-247	-1,556	-2,378	-2,475	-846
SE	94.38	74.11	575.70	102.91	99.23	40.35
CV(%)	-4.95	-29.96	-36.99	-4.33	-4.01	-4.77
Estimated market value of owned home						
Mean	172,263	141,143	201,859	215,781	188,911	71,791
SE	3,390.32	15,900.12	7,882.15	5,101.04	5,405.67	2,070.21
CV(%)	1.97	11.27	3.90	2.36	2.86	2.88
Estimated monthly rental value of owned home						
Mean	971	866	1,121	1,195	1,044	468
SE	10.93	77.45	25.62	22.03	19.95	12.00
CV(%)	1.13	8.95	2.29	1.84	1.91	2.56
Gifts of goods and services, total						
Mean	1,125	388	833	1,669	1,119	541
SE	57.62	127.34	76.26	120.92	78.61	59.31

See footnotes at end of table.

Table 2600. Generation of reference person: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 2016 — Continued

Item	All consumer units	Birth year of 1927 or earlier ¹	Birth year from 1928 to 1945 ¹	Birth year from 1946 to 1964	Birth year from 1965 to 1980	Birth year of 1981 or later
Gifts of goods and services, total						
CV(%)	5.12	32.83	9.15	7.25	7.03	10.96
Food						
Mean	74	16	92	101	71	34
SE	4.53	9.10	22.13	10.69	9.92	6.50
CV(%)	6.09	56.11	24.16	10.56	13.91	19.07
Alcoholic beverages						
Mean	13	4	10	12	14	15
SE	1.91	3.64	3.38	3.00	5.25	5.77
CV(%)	15.05	87.77	34.52	25.84	37.47	39.02
Housing						
Mean	238	71	199	361	203	132
SE	15.60	27.03	32.51	32.95	19.89	16.05
CV(%)	6.55	38.32	16.37	9.12	9.78	12.16
Housekeeping supplies						
Mean	26	10	25	38	24	13
SE	2.35	10.56	5.51	6.25	4.06	2.35
CV(%)	9.12	103.62	22.05	16.58	16.80	18.46
Household textiles						
Mean	10	(³)	5	18	7	6
SE	1.90	(³)	3.24	4.54	2.54	2.13
CV(%)	18.66	(³)	58.98	24.97	36.69	35.29
Appliances and miscellaneous housewares						
Mean	21	13	15	42	9	9
SE	2.52	9.07	4.54	6.33	1.68	2.66
CV(%)	11.80	68.53	30.59	14.93	18.41	28.17
Major appliances						
Mean	9	13	7	18	3	1
SE	1.82	9.07	3.71	4.67	1.02	.44
CV(%)	21.17	68.53	53.42	25.50	30.67	53.35
Small appliances and miscellaneous housewares						
Mean	13	(³)	8	24	6	9
SE	2.12	(³)	2.17	5.58	1.35	2.62
CV(%)	16.59	(³)	27.47	23.15	23.46	30.36
Miscellaneous household equipment						
Mean	43	2	30	57	32	45
SE	3.99	.75	7.96	8.08	4.52	12.72
CV(%)	9.27	38.10	26.28	14.09	14.28	28.02
Other housing						
Mean	138	45	123	206	131	58
SE	14.12	20.34	29.95	29.74	17.97	8.97
CV(%)	10.24	45.05	24.35	14.46	13.68	15.35
Apparel and services						
Mean	190	55	169	198	245	137
SE	9.56	33.66	28.22	19.27	30.75	14.93
CV(%)	5.02	61.76	16.65	9.75	12.54	10.87
Males, 2 and over						
Mean	51	28	45	62	64	25
SE	4.25	27.28	11.51	9.56	12.45	5.18
CV(%)	8.38	97.69	25.72	15.55	19.55	20.44
Females, 2 and over						
Mean	63	5	66	69	85	32
SE	5.33	4.81	17.50	8.78	14.32	6.42
CV(%)	8.48	101.34	26.71	12.70	16.89	20.23
Children under 2						
Mean	27	(³)	8	25	33	35
SE	2.82	(³)	3.38	5.03	7.68	7.23
CV(%)	10.39	(³)	43.15	19.86	23.32	20.61
Other apparel products and services						
Mean	50	22	51	42	64	45
SE	4.03	21.68	13.56	7.49	9.89	6.67
CV(%)	8.13	99.32	26.41	17.96	15.51	14.77
Jewelry and watches						
Mean	14	22	22	12	14	11
SE	2.60	21.68	10.55	3.17	6.66	3.25
CV(%)	18.79	99.32	47.91	26.96	46.80	29.16
All other apparel products and services						
Mean	36	(³)	29	30	50	34
SE	3.56	(³)	8.02	7.25	8.44	6.72
CV(%)	9.95	(³)	27.34	24.20	17.05	19.72
Transportation						
Mean	101	23	75	139	88	83
SE	16.20	14.07	24.96	24.68	22.51	32.24
CV(%)	15.97	61.87	33.40	17.78	25.72	38.94
Healthcare						
Mean	28	204	46	39	16	3

See footnotes at end of table.

Table 2600. Generation of reference person: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 2016 — Continued

Item	All consumer units	Birth year of 1927 or earlier ¹	Birth year from 1928 to 1945 ¹	Birth year from 1946 to 1964	Birth year from 1965 to 1980	Birth year of 1981 or later
Healthcare						
SE	4.41	109.44	21.92	8.45	4.63	.88
CV(%)	15.72	53.76	48.15	21.93	28.69	33.04
Entertainment						
Mean	95	3	74	124	109	55
SE	7.81	1.51	15.99	12.64	18.41	9.86
CV(%)	8.23	58.50	21.46	10.18	16.94	18.05
Toys, games, arts and crafts, and tricycles						
Mean	43	1	27	60	52	20
SE	5.52	1.24	9.64	10.87	16.64	4.76
CV(%)	12.81	101.06	35.14	18.01	31.97	23.62
Other entertainment						
Mean	52	1	47	64	57	34
SE	3.73	.83	11.03	6.96	9.93	8.70
CV(%)	7.21	61.20	23.44	10.92	17.52	25.24
Personal care products and services						
Mean	13	(³)	17	15	10	14
SE	1.47	(³)	6.67	2.85	2.18	4.90
CV(%)	11.13	(³)	40.32	19.67	21.99	34.21
Reading						
Mean	4	(³)	11	4	4	2
SE .....	.70	(³)	3.83	1.05	.89	.63
CV(%)	15.91	(³)	36.08	23.99	23.93	27.60
Education						
Mean	276	6	55	524	292	26
SE	30.43	6.10	19.88	72.48	48.95	15.77
CV(%)	11.04	102.42	36.22	13.84	16.79	59.64
All other gifts						
Mean	92	8	87	153	67	40
SE	10.21	3.38	19.04	28.61	9.59	9.42
CV(%)	11.09	43.98	21.85	18.67	14.24	23.75

¹ Birth year data processed before January 2017 for the Diary survey and April 2017 for the Interview survey had a cutoff date of 1928 instead of 1927.

² Value is too small to display.

³ No data reported.

Source: Consumer Expenditure Survey, U.S. Bureau of Labor Statistics, August, 2017