

Table 2600. Generation of reference person: Annual expenditure means, shares, standard errors, and coefficients of variation, Consumer Expenditure Survey, 2017

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)	130,001	1,439	16,471	44,694	34,780	32,618
Consumer unit characteristics:						
Income before taxes						
Mean.....	\$73,573	\$31,992	\$41,118	\$78,907	\$95,032	\$61,608
SE.....	1,098.20	3,755.55	1,399.48	1,842.71	1,782.76	1,241.58
CV(%).....	1.49	11.74	3.40	2.34	1.88	2.02
Income after taxes						
Mean.....	63,606	30,653	38,486	66,697	81,022	54,939
SE.....	767.93	3,150.55	1,150.75	1,307.29	1,303.60	964.98
CV(%).....	1.21	10.28	2.99	1.96	1.61	1.76
Age of reference person	50.9	91.9	78.1	61.1	44.3	28.5
Average number in consumer unit:						
People	2.5	1.3	1.6	2.2	3.1	2.6
Children under 18 .....	.6	(²)	(²)	.2	1.1	.9
Adults 65 and older .....	.4	1.2	1.4	.5	(²)	(²)
Earners	1.3	.1	.3	1.2	1.7	1.5
Vehicles	1.9	.9	1.6	2.2	2.1	1.6
Percent distribution:						
Reference person:						
Men.....	47	43	43	50	47	46
Women	53	57	57	50	53	54
Housing tenure:						
Homeowner	63	66	81	77	62	35
With mortgage	36	5	18	40	48	28
Without mortgage.....	27	61	63	37	13	7
Renter	37	34	19	23	38	65
Race of reference person:						
Black or African-American.....	13	4	9	13	14	15
White, Asian, and all other races	87	96	91	87	86	85
Hispanic or Latino origin of reference person:						
Hispanic or Latino.....	14	2	6	9	19	19
Not Hispanic or Latino	86	98	94	91	81	81
Education of reference person:						
Elementary (1-8).....	3	9	5	3	3	1
High school (9-12)	30	38	39	31	26	25
College	67	52	56	65	70	73
Never attended and other	(²)	(²)	(²)	(²)	(²)	(²)
At least one vehicle owned or leased.....	88	68	87	91	92	84
Average annual expenditures						
Mean.....	\$60,060	\$41,874	\$44,746	\$63,050	\$72,459	\$51,306
SE.....	681.34	4,156.35	1,230.32	1,107.27	1,094.83	845.15
CV(%).....	1.13	9.93	2.75	1.76	1.51	1.65
Food						
Mean.....	7,729	4,311	5,946	7,802	9,407	6,903
Share.....	12.9	10.3	13.3	12.4	13.0	13.5
SE.....	89.36	445.42	240.80	156.51	176.13	176.71
CV(%).....	1.16	10.33	4.05	2.01	1.87	2.56
Food at home						
Mean.....	4,363	2,500	3,647	4,557	5,178	3,680
Share.....	7.3	6.0	8.2	7.2	7.1	7.2
SE.....	50.10	291.52	130.40	91.89	126.90	109.87
CV(%).....	1.15	11.66	3.58	2.02	2.45	2.99
Cereals and bakery products						
Mean.....	564	469	486	578	668	480
Share .....	.9	1.1	1.1	.9	.9	.9
SE.....	9.42	98.70	19.69	23.34	19.18	17.91
CV(%).....	1.67	21.03	4.05	4.04	2.87	3.73
Cereals and cereal products						
Mean.....	176	105	131	164	221	174

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, 2017 — 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
Cereals and cereal products						
Share.....	.3	.3	.3	.3	.3	.3
SE.....	3.52	21.55	9.49	4.99	9.02	7.15
CV(%).....	2.00	20.50	7.24	3.05	4.09	4.12
Bakery products						
Mean.....	388	364	355	415	447	307
Share.....	.6	.9	.8	.7	.6	.6
SE.....	7.68	96.55	14.59	21.16	13.15	13.59
CV(%).....	1.98	26.51	4.11	5.10	2.94	4.43
Meats, poultry, fish, and eggs						
Mean.....	944	396	762	1,026	1,120	759
Share.....	1.6	.9	1.7	1.6	1.5	1.5
SE.....	12.89	84.17	41.14	27.55	33.85	27.99
CV(%).....	1.37	21.25	5.40	2.68	3.02	3.69
Beef						
Mean.....	253	74	210	277	296	205
Share.....	.4	.2	.5	.4	.4	.4
SE.....	4.86	21.75	17.27	10.18	15.19	13.07
CV(%).....	1.92	29.20	8.21	3.68	5.13	6.37
Pork						
Mean.....	181	81	162	206	211	129
Share.....	.3	.2	.4	.3	.3	.3
SE.....	4.59	19.54	13.19	9.29	12.46	7.50
CV(%).....	2.53	24.13	8.13	4.52	5.90	5.81
Other meats						
Mean.....	128	72	106	149	144	97
Share.....	.2	.2	.2	.2	.2	.2
SE.....	5.32	28.90	5.96	11.04	7.62	6.67
CV(%).....	4.15	39.92	5.60	7.42	5.30	6.88
Poultry						
Mean.....	186	42	123	186	233	174
Share.....	.3	.1	.3	.3	.3	.3
SE.....	4.85	11.03	11.96	7.36	11.40	7.28
CV(%).....	2.61	26.35	9.76	3.96	4.89	4.18
Fish and seafood						
Mean.....	140	102	119	156	166	103
Share.....	.2	.2	.3	.2	.2	.2
SE.....	5.05	38.83	13.17	9.49	9.75	6.97
CV(%).....	3.61	38.10	11.09	6.10	5.87	6.75
Eggs						
Mean.....	55	25	42	53	69	51
Share.....	.1	.1	.1	.1	.1	.1
SE.....	1.16	5.91	2.50	2.04	3.40	2.58
CV(%).....	2.10	24.12	5.99	3.83	4.90	5.10
Dairy products						
Mean.....	450	278	403	456	543	375
Share.....	.7	.7	.9	.7	.8	.7
SE.....	8.05	36.64	16.93	12.18	17.72	13.70
CV(%).....	1.79	13.18	4.20	2.67	3.26	3.65
Fresh milk and cream						
Mean.....	147	77	122	142	182	132
Share.....	.2	.2	.3	.2	.3	.3
SE.....	3.06	13.52	5.66	4.56	6.83	5.50
CV(%).....	2.09	17.59	4.63	3.21	3.75	4.17
Other dairy products						
Mean.....	303	201	281	314	362	243
Share.....	.5	.5	.6	.5	.5	.5
SE.....	6.00	32.83	14.56	8.94	12.52	10.35
CV(%).....	1.98	16.32	5.19	2.85	3.46	4.25
Fruits and vegetables						
Mean.....	837	526	719	855	975	739
Share.....	1.4	1.3	1.6	1.4	1.3	1.4
SE.....	14.30	60.56	37.71	21.25	28.75	29.74
CV(%).....	1.71	11.52	5.24	2.49	2.95	4.03
Fresh fruits						
Mean.....	314	191	267	324	371	270
Share.....	.5	.5	.6	.5	.5	.5
SE.....	6.23	32.09	18.65	10.25	12.39	11.96
CV(%).....	1.98	16.76	6.98	3.17	3.34	4.43
Fresh vegetables						
Mean.....	274	170	241	280	319	241
Share.....	.5	.4	.5	.4	.4	.5
SE.....	5.67	41.58	15.26	8.69	11.69	11.95

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, 2017 — 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
Fresh vegetables						
CV(%).....	2.07	24.42	6.33	3.10	3.66	4.96
Processed fruits						
Mean.....	112	100	97	111	131	102
Share.....	.2	.2	.2	.2	.2	.2
SE.....	3.14	24.06	5.65	4.46	7.40	6.11
CV(%).....	2.80	23.95	5.85	4.02	5.64	6.00
Processed vegetables						
Mean.....	136	64	115	140	154	126
Share.....	.2	.2	.3	.2	.2	.2
SE.....	3.06	17.42	5.51	5.25	5.77	6.80
CV(%).....	2.25	27.39	4.81	3.76	3.76	5.38
Other food at home						
Mean.....	1,568	830	1,277	1,642	1,872	1,327
Share.....	2.6	2.0	2.9	2.6	2.6	2.6
SE.....	20.79	107.02	41.49	39.97	46.64	42.79
CV(%).....	1.33	12.89	3.25	2.44	2.49	3.23
Sugar and other sweets						
Mean.....	150	107	140	163	177	109
Share.....	.2	.3	.3	.3	.2	.2
SE.....	3.83	28.32	10.54	7.53	7.04	6.31
CV(%).....	2.56	26.46	7.52	4.61	3.99	5.80
Fats and oils						
Mean.....	117	44	104	125	135	97
Share.....	.2	.1	.2	.2	.2	.2
SE.....	2.98	9.91	5.49	5.00	6.27	4.65
CV(%).....	2.55	22.30	5.29	4.01	4.65	4.82
Miscellaneous foods						
Mean.....	824	390	642	831	1,000	738
Share.....	1.4	.9	1.4	1.3	1.4	1.4
SE.....	13.11	73.41	24.14	24.28	29.50	24.42
CV(%).....	1.59	18.84	3.76	2.92	2.95	3.31
Nonalcoholic beverages						
Mean.....	423	284	339	457	492	350
Share.....	.7	.7	.8	.7	.7	.7
SE.....	7.49	57.34	14.33	14.04	14.53	15.33
CV(%).....	1.77	20.19	4.23	3.07	2.95	4.38
Food prepared by consumer unit on out-of-town trips						
Mean.....	56	5	51	66	69	33
Share.....	.1	(²)	.1	.1	.1	.1
SE.....	2.76	3.48	8.52	4.22	4.09	2.77
CV(%).....	4.94	65.67	16.59	6.43	5.94	8.39
Food away from home						
Mean.....	3,365	1,811	2,299	3,245	4,229	3,223
Share.....	5.6	4.3	5.1	5.1	5.8	6.3
SE.....	58.55	346.72	145.27	98.92	111.81	111.59
CV(%).....	1.74	19.14	6.32	3.05	2.64	3.46
Alcoholic beverages						
Mean.....	558	271	397	595	633	521
Share.....	.9	.6	.9	.9	.9	1.0
SE.....	19.83	133.05	42.10	30.72	36.15	29.90
CV(%).....	3.55	49.17	10.61	5.16	5.71	5.73
Housing						
Mean.....	19,884	20,205	14,963	19,856	23,721	18,309
Share.....	33.1	48.3	33.4	31.5	32.7	35.7
SE.....	231.74	2,710.97	352.97	331.94	411.78	382.43
CV(%).....	1.17	13.42	2.36	1.67	1.74	2.09
Shelter						
Mean.....	11,895	13,068	8,108	11,457	14,512	11,566
Share.....	19.8	31.2	18.1	18.2	20.0	22.5
SE.....	156.80	1,420.34	276.06	210.56	274.86	318.82
CV(%).....	1.32	10.87	3.40	1.84	1.89	2.76
Owned dwellings						
Mean.....	6,947	4,106	5,073	8,115	8,824	4,415
Share.....	11.6	9.8	11.3	12.9	12.2	8.6
SE.....	133.28	797.43	207.52	197.56	270.95	240.17
CV(%).....	1.92	19.42	4.09	2.43	3.07	5.44
Mortgage interest and charges						
Mean.....	3,265	251	1,020	3,294	5,044	2,595
Share.....	5.4	.6	2.3	5.2	7.0	5.1

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, 2017 — 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
Mortgage interest and charges						
SE.....	73.29	137.05	79.31	101.33	173.78	100.08
CV(%).....	2.24	54.70	7.77	3.08	3.45	3.86
Property taxes						
Mean.....	2,065	1,892	2,142	2,660	2,292	978
Share.....	3.4	4.5	4.8	4.2	3.2	1.9
SE.....	46.07	216.83	77.18	71.08	72.87	41.99
CV(%).....	2.23	11.46	3.60	2.67	3.18	4.29
Maintenance, repairs, insurance, other expenses						
Mean.....	1,616	1,964	1,911	2,160	1,489	842
Share.....	2.7	4.7	4.3	3.4	2.1	1.6
SE.....	57.64	690.56	141.95	91.55	106.75	171.21
CV(%).....	3.57	35.16	7.43	4.24	7.17	20.33
Rented dwellings						
Mean.....	4,167	8,319	2,438	2,280	4,812	6,754
Share.....	6.9	19.9	5.4	3.6	6.6	13.2
SE.....	66.09	1,388.08	202.78	78.95	150.96	175.60
CV(%).....	1.59	16.69	8.32	3.46	3.14	2.60
Other lodging						
Mean.....	782	643	597	1,062	876	397
Share.....	1.3	1.5	1.3	1.7	1.2	.8
SE.....	28.70	239.49	56.41	47.89	55.26	31.98
CV(%).....	3.67	37.24	9.45	4.51	6.31	8.05
Utilities, fuels, and public services						
Mean.....	3,836	2,583	3,393	4,171	4,455	2,996
Share.....	6.4	6.2	7.6	6.6	6.1	5.8
SE.....	40.75	156.20	66.44	58.69	56.03	50.14
CV(%).....	1.06	6.05	1.96	1.41	1.26	1.67
Natural gas						
Mean.....	381	361	383	432	427	261
Share.....	.6	.9	.9	.7	.6	.5
SE.....	11.21	50.33	20.55	13.86	16.73	9.27
CV(%).....	2.94	13.93	5.37	3.21	3.92	3.55
Electricity						
Mean.....	1,420	1,018	1,352	1,548	1,570	1,136
Share.....	2.4	2.4	3.0	2.5	2.2	2.2
SE.....	16.65	89.27	28.95	22.77	24.58	23.85
CV(%).....	1.17	8.77	2.14	1.47	1.57	2.10
Fuel oil and other fuels						
Mean.....	97	121	138	129	86	43
Share.....	.2	.3	.3	.2	.1	.1
SE.....	8.73	35.18	19.69	13.49	8.75	6.58
CV(%).....	9.00	29.14	14.23	10.44	10.17	15.39
Telephone services						
Mean.....	1,356	687	935	1,424	1,692	1,145
Share.....	2.3	1.6	2.1	2.3	2.3	2.2
SE.....	17.36	49.60	18.24	25.76	28.23	23.95
CV(%).....	1.28	7.22	1.95	1.81	1.67	2.09
Residential phone service, VOIP, and phone cards						
Mean.....	238	406	424	308	197	83
Share.....	.4	1.0	.9	.5	.3	.2
SE.....	5.24	25.67	7.71	8.39	7.88	5.43
CV(%).....	2.20	6.32	1.82	2.72	3.99	6.52
Cellular phone service						
Mean.....	1,118	280	511	1,117	1,494	1,062
Share.....	1.9	.7	1.1	1.8	2.1	2.1
SE.....	16.54	41.81	17.16	23.14	27.81	23.01
CV(%).....	1.48	14.91	3.36	2.07	1.86	2.17
Water and other public services						
Mean.....	583	396	585	638	681	411
Share.....	1.0	.9	1.3	1.0	.9	.8
SE.....	13.79	35.94	21.40	17.84	16.89	14.27
CV(%).....	2.37	9.08	3.66	2.80	2.48	3.47
Household operations						
Mean.....	1,412	2,184	1,155	1,192	1,678	1,523
Share.....	2.4	5.2	2.6	1.9	2.3	3.0
SE.....	38.05	599.94	58.00	46.37	81.86	71.02
CV(%).....	2.70	27.46	5.02	3.89	4.88	4.66
Personal services						
Mean.....	439	1,115	54	103	618	874
Share.....	.7	2.7	.1	.2	.9	1.7

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, 2017 — 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
Personal services						
SE.....	27.13	619.47	26.01	27.04	68.73	64.06
CV(%).....	6.18	55.56	48.19	26.27	11.12	7.33
Other household expenses						
Mean.....	973	1,069	1,101	1,090	1,060	650
Share.....	1.6	2.6	2.5	1.7	1.5	1.3
SE.....	21.61	125.97	56.95	31.93	36.14	19.61
CV(%).....	2.22	11.78	5.17	2.93	3.41	3.02
Housekeeping supplies						
Mean.....	755	452	835	886	803	495
Share.....	1.3	1.1	1.9	1.4	1.1	1.0
SE.....	23.58	106.86	90.41	49.34	36.62	26.66
CV(%).....	3.12	23.66	10.83	5.57	4.56	5.39
Laundry and cleaning supplies						
Mean.....	177	94	163	184	218	136
Share.....	.3	.2	.4	.3	.3	.3
SE.....	5.08	32.58	17.70	9.96	14.80	8.17
CV(%).....	2.87	34.62	10.85	5.42	6.79	5.99
Other household products						
Mean.....	428	256	494	510	440	275
Share.....	.7	.6	1.1	.8	.6	.5
SE.....	20.66	70.76	90.55	43.14	26.15	17.21
CV(%).....	4.83	27.64	18.34	8.46	5.94	6.27
Postage and stationery						
Mean.....	150	101	178	193	145	83
Share.....	.2	.2	.4	.3	.2	.2
SE.....	7.83	42.55	14.03	17.87	10.41	7.79
CV(%).....	5.23	41.97	7.87	9.27	7.16	9.33
Household furnishings and equipment						
Mean.....	1,987	1,919	1,473	2,150	2,272	1,729
Share.....	3.3	4.6	3.3	3.4	3.1	3.4
SE.....	58.55	1,849.77	111.26	98.55	131.79	77.71
CV(%).....	2.95	96.40	7.56	4.58	5.80	4.49
Household textiles						
Mean.....	114	30	110	123	113	109
Share.....	.2	.1	.2	.2	.2	.2
SE.....	8.78	12.37	20.44	18.43	12.35	17.93
CV(%).....	7.70	40.87	18.54	14.99	10.95	16.52
Furniture						
Mean.....	515	109	353	514	621	505
Share.....	.9	.3	.8	.8	.9	1.0
SE.....	26.06	46.43	44.36	37.08	59.75	33.14
CV(%).....	5.06	42.46	12.56	7.21	9.62	6.57
Floor coverings						
Mean.....	30	65	8	28	26	48
Share.....	.1	.2	(²)	(²)	(²)	.1
SE.....	7.50	54.17	2.83	4.82	3.90	29.14
CV(%).....	24.65	83.92	34.04	17.27	14.90	60.59
Major appliances						
Mean.....	280	69	242	297	334	228
Share.....	.5	.2	.5	.5	.5	.4
SE.....	11.93	34.38	24.62	22.21	31.23	20.89
CV(%).....	4.26	49.73	10.17	7.47	9.36	9.15
Small appliances, miscellaneous housewares						
Mean.....	131	10	93	161	133	110
Share.....	.2	(²)	.2	.3	.2	.2
SE.....	7.63	3.73	9.48	21.26	9.76	13.83
CV(%).....	5.84	36.74	10.16	13.21	7.33	12.59
Miscellaneous household equipment						
Mean.....	916	1,635	665	1,026	1,045	730
Share.....	1.5	3.9	1.5	1.6	1.4	1.4
SE.....	38.04	1,827.27	86.92	66.83	99.59	51.73
CV(%).....	4.15	111.74	13.06	6.51	9.53	7.09
Apparel and services						
Mean.....	1,833	778	995	1,730	2,336	1,908
Share.....	3.1	1.9	2.2	2.7	3.2	3.7
SE.....	56.45	484.61	86.55	79.11	133.39	97.60
CV(%).....	3.08	62.30	8.70	4.57	5.71	5.11
Men and boys						
Mean.....	442	215	168	414	618	443
Share.....	.7	.5	.4	.7	.9	.9

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, 2017 — 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
Men and boys						
SE.....	16.38	127.31	28.00	27.54	48.18	34.74
CV(%).....	3.70	59.32	16.71	6.65	7.80	7.83
Men, 16 and over						
Mean.....	342	167	153	374	415	327
Share.....	.6	.4	.3	.6	.6	.6
SE.....	15.35	122.50	29.31	26.55	37.96	32.08
CV(%).....	4.48	73.36	19.21	7.11	9.15	9.82
Boys, 2 to 15						
Mean.....	100	48	15	41	203	117
Share.....	.2	.1	(²)	.1	.3	.2
SE.....	5.31	42.93	4.17	5.43	19.92	11.00
CV(%).....	5.32	90.15	27.94	13.34	9.79	9.42
Women and girls						
Mean.....	694	212	444	715	877	616
Share.....	1.2	.5	1.0	1.1	1.2	1.2
SE.....	24.30	162.62	48.77	44.58	71.29	45.54
CV(%).....	3.50	76.73	10.98	6.23	8.13	7.39
Women, 16 and over						
Mean.....	580	209	419	661	647	493
Share.....	1.0	.5	.9	1.0	.9	1.0
SE.....	23.07	162.65	47.79	45.04	64.25	38.62
CV(%).....	3.98	77.99	11.42	6.82	9.94	7.83
Girls, 2 to 15						
Mean.....	114	3	25	54	230	123
Share.....	.2	(²)	.1	.1	.3	.2
SE.....	6.60	2.46	6.84	5.51	20.34	14.28
CV(%).....	5.78	72.79	26.89	10.15	8.83	11.61
Children under 2						
Mean.....	77	(³)	19	37	87	152
Share.....	.1	(³)	(²)	.1	.1	.3
SE.....	6.43	(³)	7.27	7.40	11.49	15.61
CV(%).....	8.39	(³)	38.49	20.26	13.16	10.24
Footwear						
Mean.....	379	295	185	338	500	410
Share.....	.6	.7	.4	.5	.7	.8
SE.....	20.56	216.51	36.42	32.22	42.34	34.14
CV(%).....	5.43	73.42	19.69	9.53	8.47	8.34
Other apparel products and services						
Mean.....	241	56	180	226	254	287
Share.....	.4	.1	.4	.4	.4	.6
SE.....	12.92	15.38	24.54	15.57	22.85	30.50
CV(%).....	5.36	27.27	13.64	6.88	9.00	10.63
Transportation						
Mean.....	9,576	3,222	6,437	10,020	11,646	8,629
Share.....	15.9	7.7	14.4	15.9	16.1	16.8
SE.....	198.51	1,212.53	707.45	268.01	376.16	309.58
CV(%).....	2.07	37.64	10.99	2.67	3.23	3.59
Vehicle purchases (net outlay)						
Mean.....	4,054	261	2,241	4,147	5,165	3,825
Share.....	6.7	.6	5.0	6.6	7.1	7.5
SE.....	146.09	198.88	280.48	221.90	339.47	273.74
CV(%).....	3.60	76.17	12.52	5.35	6.57	7.16
Cars and trucks, new						
Mean.....	1,900	183	1,223	2,236	2,327	1,400
Share.....	3.2	.4	2.7	3.5	3.2	2.7
SE.....	109.72	185.67	228.57	171.56	246.82	173.92
CV(%).....	5.78	101.39	18.68	7.67	10.61	12.42
Cars and trucks, used						
Mean.....	2,101	78	963	1,864	2,793	2,352
Share.....	3.5	.2	2.2	3.0	3.9	4.6
SE.....	112.42	77.88	177.02	172.27	222.09	179.31
CV(%).....	5.35	99.88	18.38	9.24	7.95	7.62
Other vehicles						
Mean.....	53	(³)	55	46	45	73
Share.....	.1	(³)	.1	.1	.1	.1
SE.....	9.62	(³)	42.35	17.51	19.77	24.84
CV(%).....	18.09	(³)	77.59	37.75	43.83	34.20
Gasoline, other fuels, and motor oil						
Mean.....	1,968	467	1,080	1,966	2,500	1,919
Share.....	3.3	1.1	2.4	3.1	3.4	3.7
SE.....	25.67	61.09	26.71	30.55	39.19	42.35

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, 2017 — 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
Gasoline, other fuels, and motor oil						
CV(%).....	1.30	13.07	2.47	1.55	1.57	2.21
Other vehicle expenses						
Mean.....	2,842	2,095	2,603	3,145	3,130	2,275
Share.....	4.7	5.0	5.8	5.0	4.3	4.4
SE.....	90.56	1,154.89	634.11	118.69	126.45	96.95
CV(%).....	3.19	55.13	24.36	3.77	4.04	4.26
Vehicle finance charges						
Mean.....	220	8	68	210	301	235
Share.....	.4	(²)	.2	.3	.4	.5
SE.....	5.64	5.93	5.84	7.91	11.47	12.06
CV(%).....	2.56	72.72	8.65	3.77	3.81	5.13
Maintenance and repairs						
Mean.....	954	319	1,246	1,038	1,017	654
Share.....	1.6	.8	2.8	1.6	1.4	1.3
SE.....	82.24	82.90	625.24	34.13	44.99	22.72
CV(%).....	8.62	25.96	50.18	3.29	4.42	3.47
Vehicle insurance						
Mean.....	967	1,489	752	1,129	1,016	781
Share.....	1.6	3.6	1.7	1.8	1.4	1.5
SE.....	51.16	1,150.63	106.14	100.11	93.84	82.26
CV(%).....	5.29	77.26	14.11	8.87	9.23	10.53
Vehicle rental, leases, licenses, and other charges						
Mean.....	700	278	537	769	797	605
Share.....	1.2	.7	1.2	1.2	1.1	1.2
SE.....	19.71	65.25	57.66	44.04	44.49	29.79
CV(%).....	2.81	23.45	10.73	5.73	5.59	4.93
Public and other transportation						
Mean.....	712	398	512	762	851	610
Share.....	1.2	1.0	1.1	1.2	1.2	1.2
SE.....	21.82	172.57	56.66	39.54	40.34	32.01
CV(%).....	3.06	43.33	11.06	5.19	4.74	5.25
Healthcare						
Mean.....	4,928	6,011	6,619	5,921	4,714	2,894
Share.....	8.2	14.4	14.8	9.4	6.5	5.6
SE.....	72.31	496.54	143.02	129.66	100.73	91.51
CV(%).....	1.47	8.26	2.16	2.19	2.14	3.16
Health insurance						
Mean.....	3,414	4,228	4,688	4,052	3,243	2,043
Share.....	5.7	10.1	10.5	6.4	4.5	4.0
SE.....	42.57	291.17	90.71	77.96	65.74	68.59
CV(%).....	1.25	6.89	1.93	1.92	2.03	3.36
Medical services						
Mean.....	872	985	882	1,059	910	565
Share.....	1.5	2.4	2.0	1.7	1.3	1.1
SE.....	32.45	467.21	61.77	57.77	44.22	53.61
CV(%).....	3.72	47.44	7.00	5.46	4.86	9.48
Drugs						
Mean.....	486	649	819	622	413	201
Share.....	.8	1.6	1.8	1.0	.6	.4
SE.....	12.47	84.14	53.92	22.76	17.05	15.30
CV(%).....	2.57	12.96	6.58	3.66	4.13	7.61
Medical supplies						
Mean.....	156	149	229	188	149	85
Share.....	.3	.4	.5	.3	.2	.2
SE.....	7.69	46.01	36.20	11.32	9.16	7.70
CV(%).....	4.92	30.82	15.77	6.03	6.15	9.07
Entertainment						
Mean.....	3,203	893	2,110	3,425	4,194	2,496
Share.....	5.3	2.1	4.7	5.4	5.8	4.9
SE.....	108.24	87.87	141.70	160.95	280.00	110.98
CV(%).....	3.38	9.84	6.72	4.70	6.68	4.45
Fees and admissions						
Mean.....	750	190	496	680	1,144	579
Share.....	1.2	.5	1.1	1.1	1.6	1.1
SE.....	32.66	51.61	62.44	42.86	66.13	26.06
CV(%).....	4.35	27.12	12.59	6.30	5.78	4.50
Audio and visual equipment and services						
Mean.....	985	593	875	1,088	1,112	782
Share.....	1.6	1.4	2.0	1.7	1.5	1.5

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, 2017 — 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
Audio and visual equipment and services						
SE.....	20.54	48.34	32.56	31.46	32.99	26.54
CV(%).....	2.08	8.15	3.72	2.89	2.97	3.39
Pets, toys, hobbies, and playground equipment						
Mean.....	869	89	558	979	1,131	629
Share.....	1.4	.2	1.2	1.6	1.6	1.2
SE.....	66.18	32.29	80.85	80.85	201.80	40.72
CV(%).....	7.62	36.15	14.50	8.26	17.85	6.47
Pets						
Mean.....	710	70	486	837	923	449
Share.....	1.2	.2	1.1	1.3	1.3	.9
SE.....	64.97	28.01	85.50	80.17	192.91	40.96
CV(%).....	9.15	39.95	17.60	9.58	20.90	9.12
Toys, hobbies, and playground equipment						
Mean.....	159	19	72	142	208	180
Share.....	.3	(²)	.2	.2	.3	.4
SE.....	10.28	11.88	14.94	12.88	21.14	23.24
CV(%).....	6.47	61.89	20.79	9.07	10.18	12.90
Other entertainment supplies, equipment, and services						
Mean.....	599	20	181	677	807	506
Share.....	1.0	(²)	.4	1.1	1.1	1.0
SE.....	62.75	13.58	47.52	136.02	120.03	81.08
CV(%).....	10.48	67.79	26.22	20.08	14.88	16.04
Personal care products and services						
Mean.....	762	436	630	767	970	616
Share.....	1.3	1.0	1.4	1.2	1.3	1.2
SE.....	15.24	50.05	30.77	25.83	36.71	26.62
CV(%).....	2.00	11.47	4.89	3.37	3.78	4.32
Reading						
Mean.....	110	119	164	125	108	63
Share.....	.2	.3	.4	.2	.1	.1
SE.....	5.45	56.65	19.30	10.29	10.59	6.45
CV(%).....	4.95	47.44	11.77	8.21	9.77	10.24
Education						
Mean.....	1,491	44	397	1,454	2,149	1,457
Share.....	2.5	.1	.9	2.3	3.0	2.8
SE.....	92.85	15.08	91.54	177.41	192.26	134.47
CV(%).....	6.23	34.52	23.05	12.20	8.95	9.23
Tobacco products and smoking supplies						
Mean.....	332	68	147	395	377	303
Share.....	.6	.2	.3	.6	.5	.6
SE.....	10.61	34.67	12.17	17.12	19.99	18.17
CV(%).....	3.19	50.72	8.29	4.33	5.30	6.00
Miscellaneous						
Mean.....	1,010	706	882	1,253	1,113	645
Share.....	1.7	1.7	2.0	2.0	1.5	1.3
SE.....	67.75	266.13	119.09	153.29	120.25	82.64
CV(%).....	6.71	37.67	13.50	12.23	10.81	12.82
Cash contributions						
Mean.....	1,873	4,054	2,470	2,267	1,960	842
Share.....	3.1	9.7	5.5	3.6	2.7	1.6
SE.....	95.94	1,543.56	166.25	151.65	147.26	74.89
CV(%).....	5.12	38.08	6.73	6.69	7.51	8.90
Personal insurance and pensions						
Mean.....	6,771	755	2,589	7,438	9,129	5,720
Share.....	11.3	1.8	5.8	11.8	12.6	11.1
SE.....	144.47	264.79	497.33	256.26	208.44	145.49
CV(%).....	2.13	35.08	19.21	3.45	2.28	2.54
Life and other personal insurance						
Mean.....	418	343	408	580	447	172
Share.....	.7	.8	.9	.9	.6	.3
SE.....	11.72	116.09	29.83	29.41	20.05	11.82
CV(%).....	2.81	33.83	7.32	5.07	4.48	6.89

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, 2017 — 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
Pensions and Social Security						
Mean.....	6,353	412	2,182	6,858	8,682	5,548
Share.....	10.6	1.0	4.9	10.9	12.0	10.8
SE.....	139.67	200.55	488.57	246.05	203.13	141.69
CV(%).....	2.20	48.73	22.40	3.59	2.34	2.55
Sources of income and personal taxes:						
Money income before taxes						
Mean.....	\$73,573	\$31,992	\$41,118	\$78,907	\$95,032	\$61,608
SE.....	1,098.20	3,755.55	1,399.48	1,842.71	1,782.76	1,241.58
CV(%).....	1.49	11.74	3.40	2.34	1.88	2.02
Wages and salaries						
Mean.....	57,590	1,998	9,077	57,026	84,119	57,024
Share.....	78.3	6.2	22.1	72.3	88.5	92.6
SE.....	980.51	983.69	722.02	1,555.98	1,778.29	1,254.59
CV(%).....	1.70	49.25	7.95	2.73	2.11	2.20
Self-employment income						
Mean.....	4,506	1,488	2,398	5,207	6,657	2,450
Share.....	6.1	4.7	5.8	6.6	7.0	4.0
SE.....	245.12	918.05	528.81	383.52	615.89	332.58
CV(%).....	5.44	61.69	22.05	7.37	9.25	13.57
Social Security, private and government retirement						
Mean.....	8,300	23,110	26,029	12,121	1,730	463
Share.....	11.3	72.2	63.3	15.4	1.8	.8
SE.....	179.20	1,421.86	667.62	422.23	164.67	66.38
CV(%).....	2.16	6.15	2.56	3.48	9.52	14.32
Interest, dividends, rental income, other property income						
Mean.....	1,910	4,832	2,725	3,379	1,096	223
Share.....	2.6	15.1	6.6	4.3	1.2	.4
SE.....	258.29	1,686.34	300.20	724.52	134.10	48.29
CV(%).....	13.53	34.90	11.02	21.44	12.24	21.67
Public assistance, Supplemental Security Income, Supplementary Nutrition Assistance Program (SNAP)						
Mean.....	460	146	208	439	563	521
Share.....	.6	.5	.5	.6	.6	.8
SE.....	23.13	82.13	27.97	33.33	44.30	37.80
CV(%).....	5.03	56.21	13.46	7.59	7.87	7.26
Unemployment and workers' compensation, veterans' benefits, and regular contributions for support						
Mean.....	457	305	567	479	514	318
Share.....	.6	1.0	1.4	.6	.5	.5
SE.....	38.03	158.91	123.02	56.45	69.24	42.02
CV(%).....	8.32	52.10	21.69	11.78	13.47	13.22
Other income						
Mean.....	351	113	114	256	353	609
Share.....	.5	.4	.3	.3	.4	1.0
SE.....	37.46	59.04	21.74	33.53	102.70	86.07
CV(%).....	10.68	52.46	19.12	13.11	29.06	14.14
Personal taxes (contains some imputed values)						
Mean.....	9,967	1,338	2,632	12,210	14,010	6,669
Share.....	13.5	4.2	6.4	15.5	14.7	10.8
SE.....	483.84	678.47	361.77	1,093.77	555.15	326.43
CV(%).....	4.85	50.70	13.74	8.96	3.96	4.89
Federal income taxes						
Mean.....	7,819	1,238	2,195	9,748	10,960	4,957
Share.....	10.6	3.9	5.3	12.4	11.5	8.0
SE.....	370.92	643.26	289.76	886.41	464.36	250.06
CV(%).....	4.74	51.96	13.20	9.09	4.24	5.04
State and local income taxes						
Mean.....	2,098	94	402	2,396	2,994	1,679
Share.....	2.9	.3	1.0	3.0	3.2	2.7
SE.....	126.95	89.56	85.45	217.06	149.95	97.70
CV(%).....	6.05	95.70	21.24	9.06	5.01	5.82
Other taxes						
Mean.....	51	7	35	66	56	33
Share.....	.1	(²)	.1	.1	.1	.1

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, 2017 — 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 taxes						
SE.....	7.40	4.10	8.82	12.83	10.45	5.28
CV(%).....	14.61	61.00	25.29	19.39	18.62	15.79
Income after taxes						
Mean.....	63,606	30,653	38,486	66,697	81,022	54,939
Share.....	86.5	95.8	93.6	84.5	85.3	89.2
SE.....	767.93	3,150.55	1,150.75	1,307.29	1,303.60	964.98
CV(%).....	1.21	10.28	2.99	1.96	1.61	1.76
Addenda:						
Net change in total assets and liabilities						
Mean.....	\$14,049	\$7,090	\$15,048	\$21,774	\$11,645	\$5,828
SE.....	1,593.57	5,326.66	4,386.09	3,388.58	3,292.12	1,750.35
CV(%).....	11.34	75.12	29.15	15.56	28.27	30.03
Net change in total assets						
Mean.....	23,805	7,275	16,467	28,876	26,342	18,585
SE.....	1,586.57	5,188.29	4,448.96	3,244.83	3,293.29	2,322.10
CV(%).....	6.66	71.31	27.02	11.24	12.50	12.49
Net change in total liabilities						
Mean.....	9,756	185	1,419	7,102	14,696	12,757
SE.....	960.64	1,037.44	956.14	1,284.25	2,338.80	1,667.74
CV(%).....	9.85	560.86	67.36	18.08	15.91	13.07
Other financial information:						
Other money receipts						
Mean.....	1,156	293	909	2,458	463	273
SE.....	463.53	210.00	352.88	1,342.47	129.83	56.06
CV(%).....	40.10	71.62	38.83	54.62	28.02	20.55
Mortgage principal paid on owned property						
Mean.....	-1,839	-272	-877	-2,418	-2,465	-935
SE.....	42.83	148.40	69.10	90.07	118.51	85.67
CV(%).....	-2.33	-54.64	-7.88	-3.73	-4.81	-9.16
Estimated market value of owned home						
Mean.....	186,064	209,623	225,110	234,703	203,875	79,668
SE.....	3,585.18	37,622.56	8,867.18	5,786.65	6,904.04	2,240.65
CV(%).....	1.93	17.95	3.94	2.47	3.39	2.81
Estimated monthly rental value of owned home						
Mean.....	1,017	1,028	1,195	1,263	1,092	508
SE.....	11.48	115.25	26.06	21.10	26.84	13.62
CV(%).....	1.13	11.22	2.18	1.67	2.46	2.68
Gifts of goods and services, total						
Mean.....	1,229	859	967	1,713	1,350	582
SE.....	49.08	318.36	121.19	116.30	110.22	49.56
CV(%).....	3.99	37.08	12.53	6.79	8.17	8.51
Food						
Mean.....	88	59	57	131	83	50
SE.....	8.39	49.19	11.52	21.69	10.57	15.61
CV(%).....	9.57	83.37	20.33	16.56	12.72	31.37
Alcoholic beverages						
Mean.....	14	2	5	14	16	17
SE.....	1.64	1.48	2.29	2.98	4.10	3.89
CV(%).....	11.54	95.66	43.60	20.81	26.03	22.44
Housing						
Mean.....	233	219	220	311	237	129
SE.....	13.92	152.20	32.49	29.38	38.42	9.90
CV(%).....	5.97	69.52	14.79	9.44	16.21	7.66
Housekeeping supplies						
Mean.....	33	10	18	51	26	26
SE.....	4.74	7.81	4.37	11.29	3.70	5.28
CV(%).....	14.20	76.81	24.89	22.12	14.17	20.62
Household textiles						
Mean.....	7	(³)	2	12	5	3
SE.....	1.26	(³)	.88	3.23	1.81	.86
CV(%).....	19.16	(³)	48.91	26.10	35.51	29.28
Appliances and miscellaneous housewares						
Mean.....	20	(³)	18	28	18	14
SE.....	2.65	(³)	5.80	3.55	5.30	4.26
CV(%).....	13.13	(³)	31.45	12.90	28.97	30.60

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, 2017 — 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
Major appliances						
Mean.....	7	(³)	13	10	5	3
SE.....	1.14	(³)	4.97	1.95	1.60	1.71
CV(%).....	15.55	(³)	39.60	18.70	32.90	51.45
Small appliances and miscellaneous housewares						
Mean.....	13	(³)	6	17	13	11
SE.....	2.20	(³)	3.03	3.07	4.97	3.90
CV(%).....	17.08	(³)	51.51	17.94	37.04	36.78
Miscellaneous household equipment						
Mean.....	53	39	45	78	49	30
SE.....	5.26	35.60	14.27	12.30	6.91	5.04
CV(%).....	9.87	91.85	31.98	15.82	14.18	17.08
Other housing						
Mean.....	120	170	137	142	139	57
SE.....	11.53	144.60	31.15	17.17	35.66	8.60
CV(%).....	9.63	85.06	22.69	12.06	25.68	15.05
Apparel and services						
Mean.....	203	72	109	267	194	177
SE.....	11.87	47.08	16.96	20.23	21.04	23.71
CV(%).....	5.85	65.10	15.51	7.56	10.86	13.42
Males, 2 and over						
Mean.....	56	69	30	74	53	45
SE.....	5.07	46.75	7.98	10.42	9.78	11.74
CV(%).....	9.14	67.43	26.49	14.11	18.30	26.23
Females, 2 and over						
Mean.....	73	2	39	102	67	60
SE.....	5.82	2.36	10.04	13.30	9.63	12.15
CV(%).....	7.94	102.72	25.71	12.99	14.41	20.22
Children under 2						
Mean.....	32	(³)	17	33	41	27
SE.....	3.42	(³)	7.14	7.27	6.91	4.37
CV(%).....	10.83	(³)	42.36	21.89	16.67	15.88
Other apparel products and services						
Mean.....	43	1	23	58	32	44
SE.....	4.96	.67	8.24	8.56	5.43	11.45
CV(%).....	11.63	99.68	35.35	14.77	17.04	25.83
Jewelry and watches						
Mean.....	9	1	8	10	6	9
SE.....	1.74	.67	4.47	3.62	1.62	3.84
CV(%).....	20.44	99.68	57.75	34.85	26.50	41.40
All other apparel products and services						
Mean.....	34	(³)	16	48	26	35
SE.....	4.19	(³)	5.02	6.80	5.09	10.77
CV(%).....	12.26	(³)	32.23	14.29	19.75	30.73
Transportation						
Mean.....	141	70	80	167	194	84
SE.....	19.82	34.15	26.47	35.31	50.68	34.53
CV(%).....	14.02	48.49	33.00	21.20	26.07	41.00
Healthcare						
Mean.....	21	261	26	25	19	3
SE.....	3.29	234.00	9.08	4.72	2.96	.96
CV(%).....	15.85	89.53	34.67	18.67	15.80	28.80
Entertainment						
Mean.....	98	34	79	138	94	61
SE.....	8.18	24.72	20.07	17.33	14.12	8.19
CV(%).....	8.32	72.91	25.47	12.57	14.99	13.43
Toys, games, arts and crafts, and tricycles						
Mean.....	39	8	17	56	37	30
SE.....	5.11	8.72	7.03	9.48	10.38	5.34
CV(%).....	13.01	108.02	40.29	16.81	28.18	17.56
Other entertainment						
Mean.....	59	26	61	82	57	31
SE.....	6.06	17.05	18.04	13.98	9.13	5.57
CV(%).....	10.24	66.00	29.41	17.15	15.92	18.24
Personal care products and services						
Mean.....	12	(³)	11	13	14	9
SE.....	2.15	(³)	5.34	2.98	5.50	2.65
CV(%).....	17.97	(³)	48.85	22.34	40.40	27.97
Reading						
Mean.....	3	1	1	4	3	2
SE.....	.44	1.28	.44	.89	.87	.74

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, 2017 — 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
Reading						
CV(%)	16.48	101.23	45.82	25.08	28.44	37.26
Education						
Mean.....	314	12	293	479	411	8
SE.....	34.37	9.67	85.75	84.44	76.12	2.02
CV(%).....	10.95	81.56	29.23	17.64	18.52	25.71
All other gifts						
Mean.....	102	128	85	164	85	41
SE.....	12.31	95.51	23.72	33.34	13.53	9.88
CV(%).....	12.12	74.61	27.79	20.39	15.93	23.85

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, September, 2018