

Codebook for the Cross-National Equivalent File 1970-2015
BHPS – HILDA – KLIPS – PSID – RLMS-HSE – SHP – SLID – SOEP

PSID Data File

1970 - 2015

Prepared by:

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The Cross-National Equivalent File is a joint effort of researchers and staff affiliated with Ohio State University, the German Institute for Economic Research (DIW Berlin), the University of Essex, the University of Melbourne, the Swiss Foundation for Research in the Social Sciences, the University of Lausanne, the Korea Labor Institute, Statistics Canada, Demoscope and the Higher School of Economics in Moscow, Russia and the University of North Carolina at Chapel Hill. Temur Akhmedov was instrumental in preparing the manuscript.

**Variables in the PSID Cross-National Equivalent File
1970-2015 Survey Years**

Volume I

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Impute Household Pre-Government Income	N/A	I11201_1970 - I11201_2015	N/A
Impute Household Post-Government Income	N/A	I11202_1970 - I11202_2015	N/A
Impute Household Labor	N/A	I11203_1970 - I11203_2015	N/A
Impute Household Asset Income	N/A	I11204_1970 - I11204_2015	N/A
Impute Household Imputed Rental Value	N/A	I11205_1970 - I11205_2015	N/A
Impute Household Private Transfers	N/A	I11206_1970 - I11206_2015	N/A
Impute Household Public Transfers	N/A	I11207_1970 - I11207_2015	N/A
Impute Household Social Security Pensions	N/A	I11208_1970 - I11208_2015	N/A
Impute Total Household Taxes	N/A	I11209_1970 - I11209_2015	N/A
Impute Individual Labor Earnings	N/A	I11210_1970 - I11210_2015	N/A
Impute Private Retirement Income	N/A	I11217_1970 - I11217_2015	N/A
Location:			
Area of Residence*	P	L11101_1970 - L11101_2015	248
Region of Residence	N/A	L11102_1970 - L11102_2015	N/A
Medical/health:			
Whether spent night in hospital in last year	P	M11101_1970 M11101_2015	287
Number of nights (days) spent in hospital	P	M11102_1970 M11102_2015	290
Whether had accident in past year that required hospital	N/A	M11103_1970 M11103_2015	N/A
Frequency of sports or exercise	P	M11104_1970 M11104_2015	291
Have had stroke	P	M11105_1970 M11105_2015	292
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Have trouble dressing	P	M11115_1970 M11115_2015	315
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Subjective Satisfaction with Health	N/A	M11125_1970 - M11125_2015	N/A
Self-Rated Health Status	P	M11126_1970 - M11126_2015	341
Number of Times Visited Dr. in Past Year	N/A	M11127_2001 - M11127_2015	N/A
Psychological:			
Satisfaction With Life Today	P	P11101_1970 - P11101_2015	348
Weights:			
Cross-sectional Weight - Respondent Individuals	P	W11101_1970 - W11101_2015	350
Household Weight	P	W11102_1970 - W11102_2015	352
Longitudinal Weight - Respondent Individuals	P	W11103_1970 - W11103_2015	354

Weights (continued):

Population Factor for W11101\$\$	P	W11104_1970 - W11104_2015	356
Individual Weight - Immigrant Sample	N/A	W11105_1970 - W11105_2015	N/A
Cross-sectional Weight - Enumerated Individuals	N/A	W11107_1970 - W11107_2015	N/A
Longitudinal Weight - Enumerated Individuals	N/A	W11108_1970 - W11108_2015	N/A
Population Factor for W11103\$\$	P	W11109_1970 - W11109_2013	358
Population Factor for W11107\$\$	N/A	W11110_1970 - W11110_2015	N/A
Population Factor for W11108\$\$	N/A	W11111_1970 - W11111_2015	N/A

Identifiers:

Unique Person Number	P	X11101LL	359
Household Identification Number	P	X11102_1970 - X11102_2015	361
Individual in Household at Survey	P	X11103_1970 - X11103_2015	363
Oversample Identifier	P	X11104LL	368
Person in Household Interviewed	N/A	X11105_1970 - X11105_2015	N/A

*Area of residence is the the US state in the PSID..

Comparable Variables PSID

Variable Name D11101

Variable Label Age of Individual

Survey/Created S

Reliability 1

Unit of Observation I

Description Indicates the age of the individual in years.**Method**

Age of individual is reported by the head of household for all individuals in the household. Age equals age of individual on his or her most recent birthday.

Format:

.M (-2)	=	Item non-response
.S (-3)	=	Survey non-response
1	=	Newborn up to second birthday
98	=	98 years old or more

The value of this variable ranges from 1 to 98.

This algorithm omits individuals with survey non-responses.

Unweighted Statistics

D11101_1970	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	136	.	.	.
Newborn-24 Years	9483	57.20	9483	57.20
25 - 64 Years	6160	37.16	15643	94.36
65 Years & Older	935	5.64	16578	100.00

Frequency Missing = 136

D11101_1971	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	104	.	.	.
Newborn-24 Years	9625	56.98	9625	56.98
25 - 64 Years	6294	37.26	15919	94.23
65 Years & Older	974	5.77	16893	100.00

Frequency Missing = 104

D11101_1972	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	124	.	.	.
Newborn-24 Years	9733	56.22	9733	56.22
25 - 64 Years	6565	37.92	16298	94.15
65 Years & Older	1013	5.85	17311	100.00

Frequency Missing = 124

D11101_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	112	.	.	.
Newborn-24 Years	9667	55.42	9667	55.42
25 - 64 Years	6721	38.53	16388	93.95
65 Years & Older	1055	6.05	17443	100.00

Frequency Missing = 112

D11101_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	101	.	.	.
Newborn-24 Years	9671	54.77	9671	54.77
25 - 64 Years	6912	39.15	16583	93.92
65 Years & Older	1073	6.08	17656	100.00

Frequency Missing = 101

D11101_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	102	.	.	.
Newborn-24 Years	9657	54.09	9657	54.09
25 - 64 Years	7080	39.66	16737	93.75
65 Years & Older	1115	6.25	17852	100.00

Frequency Missing = 102

D11101_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	112	.	.	.
Newborn-24 Years	9544	53.09	9544	53.09
25 - 64 Years	7300	40.61	16844	93.69
65 Years & Older	1134	6.31	17978	100.00

Frequency Missing = 112

D11101_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	145	.	.	.
Newborn-24 Years	9434	52.02	9434	52.02
25 - 64 Years	7533	41.53	16967	93.55
65 Years & Older	1170	6.45	18137	100.00

Frequency Missing = 145

D11101_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	92	.	.	.
Newborn-24 Years	9337	50.86	9337	50.86
25 - 64 Years	7812	42.55	17149	93.41
65 Years & Older	1209	6.59	18359	100.00

Frequency Missing = 92

D11101_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	125	.	.	.
Newborn-24 Years	9184	49.55	9184	49.55
25 - 64 Years	8086	43.63	17270	93.18
65 Years & Older	1265	6.82	18535	100.00

Frequency Missing = 125

D11101_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	150	.	.	.
Newborn-24 Years	9134	48.48	9134	48.48
25 - 64 Years	8406	44.62	17540	93.10
65 Years & Older	1299	6.90	18839	100.00

Frequency Missing = 150

D11101_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	112	.	.	.
Newborn-24 Years	8948	47.39	8948	47.39
25 - 64 Years	8590	45.50	17538	92.89
65 Years & Older	1342	7.11	18880	100.00

Frequency Missing = 112

D11101_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	116	.	.	.
Newborn-24 Years	8837	46.19	8837	46.19
25 - 64 Years	8874	46.39	17711	92.58
65 Years & Older	1419	7.42	19130	100.00

Frequency Missing = 116

D11101_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	124	.	.	.
Newborn-24 Years	8828	45.58	8828	45.58
25 - 64 Years	9099	46.98	17927	92.56
65 Years & Older	1440	7.44	19367	100.00

Frequency Missing = 124

D11101_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	127	.	.	.
Newborn-24 Years	8711	44.80	8711	44.80
25 - 64 Years	9269	47.67	17980	92.48
65 Years & Older	1463	7.52	19443	100.00

Frequency Missing = 127

D11101_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	124	.	.	.
Newborn-24 Years	8680	44.14	8680	44.14
25 - 64 Years	9507	48.35	18187	92.49
65 Years & Older	1476	7.51	19663	100.00

Frequency Missing = 124

D11101_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	104	.	.	.
Newborn-24 Years	8402	43.06	8402	43.06
25 - 64 Years	9598	49.19	18000	92.26
65 Years & Older	1511	7.74	19511	100.00

Frequency Missing = 104

D11101_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	127	.	.	.
Newborn-24 Years	8310	42.57	8310	42.57
25 - 64 Years	9677	49.57	17987	92.15
65 Years & Older	1533	7.85	19520	100.00

Frequency Missing = 127

D11101_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	127	.	.	.
Newborn-24 Years	8184	41.84	8184	41.84
25 - 64 Years	9826	50.24	18010	92.08
65 Years & Older	1550	7.92	19560	100.00

Frequency Missing = 127

D11101_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	116	.	.	.
Newborn-24 Years	8111	41.48	8111	41.48
25 - 64 Years	9863	50.44	17974	91.92
65 Years & Older	1579	8.08	19553	100.00

Frequency Missing = 116

D11101_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	124	.	.	.
Newborn-24 Years	8044	40.61	8044	40.61
25 - 64 Years	10007	50.52	18051	91.13
65 Years & Older	1757	8.87	19809	100.00

Frequency Missing = 124

D11101_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	143	.	.	.
Newborn-24 Years	7980	40.26	7980	40.26
25 - 64 Years	10046	50.69	18026	90.95
65 Years & Older	1793	9.05	19819	100.00

Frequency Missing = 143

D11101_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	133	.	.	.
Newborn-24 Years	8072	39.96	8072	39.96
25 - 64 Years	10293	50.95	18365	90.91
65 Years & Older	1836	9.09	20201	100.00

Frequency Missing = 133

D11101_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	198	.	.	.
Newborn-24 Years	8788	41.35	8788	41.35
25 - 64 Years	10580	49.78	19368	91.13
65 Years & Older	1884	8.87	21252	100.00

Frequency Missing = 198

D11101_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	203	.	.	.
Newborn-24 Years	9689	41.37	9689	41.37
25 - 64 Years	11684	49.89	21373	91.26
65 Years & Older	2046	8.74	23419	100.00

Frequency Missing = 203

D11101_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	100	.	.	.
Newborn-24 Years	9577	41.49	9577	41.49
25 - 64 Years	11485	49.75	21062	91.24
65 Years & Older	2022	8.76	23084	100.00

Frequency Missing = 100

D11101_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	79	.	.	.
Newborn-24 Years	9546	41.54	9546	41.54
25 - 64 Years	11490	50.00	21036	91.54
65 Years & Older	1945	8.46	22981	100.00

Frequency Missing = 79

D11101_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	21	.	.	.
Newborn-24 Years	8289	43.37	8289	43.37
25 - 64 Years	9305	48.69	17594	92.06
65 Years & Older	1517	7.94	19111	100.00

Frequency Missing = 21

D11101_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	17	.	.	.
Newborn-24 Years	8436	42.93	8436	42.93
25 - 64 Years	9657	49.14	18093	92.07
65 Years & Older	1559	7.93	19652	100.00

Frequency Missing = 17

D11101_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	141	.	.	.
Newborn-24 Years	8591	42.12	8591	42.12
25 - 64 Years	10239	50.20	18830	92.32
65 Years & Older	1567	7.68	20397	100.00

Frequency Missing = 141

D11101_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	6	.	.	.
Newborn-24 Years	8874	41.72	8874	41.72
25 - 64 Years	10802	50.78	19676	92.50
65 Years & Older	1595	7.50	21271	100.00

Frequency Missing = 6

D11101_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9	.	.	.
Newborn-24 Years	9132	42.13	9132	42.13
25 - 64 Years	10976	50.63	20108	92.76
65 Years & Older	1569	7.24	21677	100.00

Frequency Missing = 9

D11101_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	15	.	.	.
Newborn-24 Years	9311	41.86	9311	41.86
25 - 64 Years	11313	50.87	20624	92.73
65 Years & Older	1617	7.27	22241	100.00

Frequency Missing = 15

D11101_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	12	.	.	.
Newborn-24 Years	9504	41.28	9504	41.28
25 - 64 Years	11846	51.45	21350	92.72
65 Years & Older	1676	7.28	23026	100.00

Frequency Missing = 12

D11101_2011	Freq.	Percent	Cum.
-----+-----			
Newborn-24 Years	9,518	40.95	40.95
25 - 64 Years	11,994	51.60	92.54
65 Years & Older	1,733	7.46	100.00
-----+-----			
Total	23,245	100.00	

D11101_2013	Freq.	Percent	Cum.
-----+-----			
Newborn-24 Years	9,474	40.22	40.22
25 - 64 Years	12,164	51.64	91.87
65 Years & Older	1,916	8.13	100.00
-----+-----			
Total	23,554	100.00	

D11101_2015	Freq.	Percent	Cum.
-----+-----			
Newborn-24 Years	6,260	36.48	36.48
25 - 64 Years	9,095	52.99	89.47
65 Years & Older	1,807	10.53	100.00
-----+-----			
Total	17,162	100.00	

Comparable Variables PSID

Variable Name D11102LL

Variable Label Sex of Individual

Survey/Created S

Reliability 1

Unit of Observation I

Description Indicates the sex of the individual.

Method

Sex of the individual is reported by the head of household for all household members. Sex is constant through time and therefore does not have a yearly suffix.

Format:

.M(-2)	=	Item non-response
.S(-3)	=	Survey non-response
1	=	Male
2	=	Female

The original survey variables provided below can be found in the 1993 individual and 1968-1997 early release individual files. This algorithm omits individuals with survey non-responses.

Unweighted Statistics

1970	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	13	.	.	.
Male	1	7881	47.38	7881	47.38
Female	2	8753	52.62	16634	100.00

Frequency Missing = 13

1971	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	15	.	.	.
Male	1	8027	47.46	8027	47.46
Female	2	8887	52.54	16914	100.00

Frequency Missing = 15

1972	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	14	.	.	.
Male	1	8228	47.51	8228	47.51
Female	2	9092	52.49	17320	100.00

Frequency Missing = 14

1973	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	14	.	.	.
Male	1	8271	47.38	8271	47.38
Female	2	9184	52.62	17455	100.00

Frequency Missing = 14

1974	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	16	.	.	.
Male	1	8380	47.44	8380	47.44
Female	2	9285	52.56	17665	100.00

Frequency Missing = 16

1975	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	16	.	.	.
Male	1	8469	47.43	8469	47.43
Female	2	9388	52.57	17857	100.00

Frequency Missing = 16

1976	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	17	.	.	.
Male	1	8538	47.44	8538	47.44
Female	2	9461	52.56	17999	100.00

Frequency Missing = 17

1977	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	20	.	.	.
Male	1	8653	47.56	8653	47.56
Female	2	9542	52.44	18195	100.00

Frequency Missing = 20

1978	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	19	.	.	.
Male	1	8756	47.63	8756	47.63
Female	2	9628	52.37	18384	100.00

Frequency Missing = 19

1979	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	20	.	.	.
Male	1	8847	47.62	8847	47.62
Female	2	9730	52.38	18577	100.00

Frequency Missing = 20

1980	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	20	.	.	.
Male	1	9003	47.63	9003	47.63
Female	2	9897	52.37	18900	100.00

Frequency Missing = 20

1981	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	13	.	.	.
Male	1	8960	47.32	8960	47.32
Female	2	9975	52.68	18935	100.00

Frequency Missing = 13

1982	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	15	.	.	.
Male	1	9058	47.28	9058	47.28
Female	2	10099	52.71	19157	100.00

Frequency Missing = 15

1983	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	15	.	.	.
Male	1	9195	47.37	9195	47.37
Female	2	10214	52.63	19409	100.00

Frequency Missing = 15

1984	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	12	.	.	.
Male	1	9249	47.44	9249	47.44
Female	2	10249	52.56	19498	100.00

Frequency Missing = 12

1985	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	16	.	.	.
Male	1	9382	47.62	9382	47.62
Female	2	10319	52.38	19701	100.00

Frequency Missing = 16

1986	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	12	.	.	.
Male	1	9317	47.68	9317	47.68
Female	2	10223	52.32	19540	100.00

Frequency Missing = 12

1987	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	14	.	.	.
Male	1	9319	47.63	9319	47.63
Female	2	10245	52.37	19564	100.00

Frequency Missing = 14

1988	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	13	.	.	.
Male	1	9344	47.67	9344	47.67
Female	2	10259	52.33	19603	100.00

Frequency Missing = 13

1989	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	13	.	.	.
Male	1	9400	47.99	9400	47.99
Female	2	10186	52.01	19586	100.00

Frequency Missing = 13

1990	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	9	.	.	.
Male	1	9494	47.80	9494	47.80
Female	2	10367	52.20	19861	100.00

Frequency Missing = 9

1991	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	12	.	.	.
Male	1	9490	47.77	9490	47.77
Female	2	10377	52.23	19867	100.00

Frequency Missing = 12

1992	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	14	.	.	.
Male	1	9628	47.55	9628	47.55
Female	2	10621	52.45	20249	100.00

Frequency Missing = 14

1993	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	22	.	.	.
Male	1	10087	47.28	10087	47.28
Female	2	11249	52.72	21336	100.00

Frequency Missing = 22

1994	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	31	.	.	.
Male	1	11190	47.70	11190	47.70
Female	2	12268	52.30	23458	100.00

Frequency Missing = 31

1995	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	32	.	.	.
Male	1	10981	47.54	10981	47.54
Female	2	12119	52.46	23100	100.00

Frequency Missing = 32

1996	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	33	.	.	.
Male	1	10930	47.62	10930	47.62
Female	2	12023	52.38	22953	100.00

Frequency Missing = 33

1997	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	38	.	.	.
Male	1	9056	47.56	9056	47.56
Female	2	9984	52.44	19040	100.00

Frequency Missing = 38

1999	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	16	.	.	.
Male	1	9285	47.52	9285	47.52
Female	2	10253	52.48	19538	100.00

Frequency Missing = 16

	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
2001	M	12	.	.	.
Male	1	9718	47.61	9718	47.61
Female	2	10693	52.39	20411	100.00

Frequency Missing = 12

2003	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
	M	7	.	.	.
Male	1	10072	47.59	10072	47.59
Female	2	11092	52.41	21164	100.00

Frequency Missing = 7

2005	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
Male	1	10204	47.30	10204	47.30
Female	2	11371	52.70	21575	100.00

2007	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
Male	1	10487	47.45	10487	47.45
Female	2	11615	52.55	22102	100.00

2009	D11102LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff					
Male	1	10860	47.37	10860	47.37
Female	2	12068	52.63	22928	100.00

2011	D11102LL			
	Sex of			
	Individual		Freq.	Percent
				Cum.
-----+				
Male	1		11,011	47.36
Female	2		12,240	52.64
-----+				
	Total		23,251	100.00

2013	D11102LL			
	Sex of			
	Individual		Freq.	Percent
				Cum.
-----+				
Male	1		11,154	47.31
Female	2		12,421	52.69
-----+				
	Total		23,575	100.00

2015	D11102LL			
	Sex of			
	Individual		Freq.	Percent
				Cum.
-----+				
Male	1		8,071	46.99
Female	2		9,104	53.01
-----+				
	Total		17,175	100.00

Comparable Variables	PSID
Variable Name	D11104
Variable Label	Marital Status of Individual
Survey/Created	C
Reliability	1
Unit of Observation	I

Description This variable indicates the marital status in the current survey year of the head, partner, and other family members.

Method

The PSID reports marital status for the head only. The head's marital status is assigned to the partner if a partner is present in the household.

For individuals other than the head or partner, the PSID only reports whether the individual is living with a partner. By construction, children and adults can fall into the group of individuals not living with a partner. Age is used to separate children not living with a partner from adults not living with a partner.

Format:

.M(-2)	=	Item non-response
.S(-3)	=	Survey non-response
1	=	Married, Living with a Partner
2	=	Single, not Living with a Partner
3	=	Widowed, not Living with a Partner
4	=	Divorced, not Living with a Partner
5	=	Separated (Legally Married), not Living with a Partner
6	=	Not Living with a Partner (Individuals age 18 and older)
7	=	Not Living with a Partner (Individuals under age 18)

The algorithm omits individuals with survey non-responses.

Unweighted Statistics

D11104_1970	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
Married	1	5868	35.11	5868	35.11
Single	2	417	2.49	6285	37.60
Widowed	3	567	3.39	6852	41.00
Divorced	4	331	1.98	7183	42.98
Separated	5	410	2.45	7593	45.43
>18&NotW/Partnr6	1716	10.27	9309	55.70	
<18&NotW/Partnr7	7405	44.30	16714	100.00	

D11104_1971	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Married	1 6053	35.61	6053	35.61
Single	2 478	2.81	6531	38.42
Widowed	3 611	3.59	7142	42.02
Divorced	4 352	2.07	7494	44.09
Separated	5 415	2.44	7909	46.53
>18&NotW/Partnr6	1842	10.84	9751	57.37
<18&NotW/Partnr7	7246	42.63	16997	100.00

D11104_1972	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Married	1 6334	36.33	6334	36.33
Single	2 529	3.03	6863	39.36
Widowed	3 653	3.75	7516	43.11
Divorced	4 386	2.21	7902	45.32
Separated	5 388	2.23	8290	47.55
>18&NotW/Partnr6	1953	11.20	10243	58.75
<18&NotW/Partnr7	7192	41.25	17435	100.00

D11104_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Married	1 6593	37.56	6593	37.56
Single	2 575	3.28	7168	40.83
Widowed	3 654	3.73	7822	44.56
Divorced	4 396	2.26	8218	46.81
Separated	5 401	2.28	8619	49.10
>18&NotW/Partnr6	1970	11.22	10589	60.32
<18&NotW/Partnr7	6966	39.68	17555	100.00

D11104_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Married	1 6763	38.09	6763	38.09
Single	2 673	3.79	7436	41.88
Widowed	3 662	3.73	8098	45.60
Divorced	4 433	2.44	8531	48.04
Separated	5 406	2.29	8937	50.33
>18&NotW/Partnr6	1939	10.92	10876	61.25
<18&NotW/Partnr7	6881	38.75	17757	100.00

D11104_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Married	1 6990	38.93	6990	38.93
Single	2 720	4.01	7710	42.94
Widowed	3 681	3.79	8391	46.74
Divorced	4 502	2.80	8893	49.53
Separated	5 400	2.23	9293	51.76
>18&NotW/Partnr6	1913	10.66	11206	62.42
<18&NotW/Partnr7	6748	37.58	17954	100.00

D11104_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Married	1	7110	7110	39.30
Single	2	738	7848	43.38
Widowed	3	683	8531	47.16
Divorced	4	547	9078	50.18
Separated	5	402	9480	52.40
>18&NotW/Partnr6	1924	10.64	11404	63.04
<18&NotW/Partnr7	6686	36.96	18090	100.00

D11104_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Married	1	7168	7168	39.21
Single	2	804	7972	43.61
Widowed	3	676	8648	47.30
Divorced	4	616	9264	50.67
Separated	5	383	9647	52.77
>18&NotW/Partnr6	2012	11.00	11659	63.77
<18&NotW/Partnr7	6623	36.23	18282	100.00

D11104_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Married	1	7354	7354	39.86
Single	2	858	8212	44.51
Widowed	3	645	8857	48.01
Divorced	4	631	9488	51.43
Separated	5	386	9874	53.52
>18&NotW/Partnr6	2100	11.38	11974	64.90
<18&NotW/Partnr7	6476	35.10	18450	100.00

D11104_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Married	1	7579	7579	40.62
Single	2	929	8508	45.59
Widowed	3	671	9179	49.19
Divorced	4	648	9827	52.66
Separated	5	389	10216	54.75
>18&NotW/Partnr6	2024	10.85	12240	65.59
<18&NotW/Partnr7	6420	34.41	18660	100.00

D11104_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Married	1	7766	7766	40.90
Single	2	967	8733	45.99
Widowed	3	685	9418	49.60
Divorced	4	659	10077	53.07
Separated	5	401	10478	55.18
>18&NotW/Partnr6	2041	10.75	12519	65.93
<18&NotW/Partnr7	6470	34.07	18989	100.00

D11104_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Married	1	7727	7727	40.69
Single	2	1021	8748	46.06
Widowed	3	663	9411	49.55
Divorced	4	698	10109	53.23
Separated	5	443	10552	55.56
>18&NotW/Partnr6	2074	10.92	12626	66.48
<18&NotW/Partnr7	6366	33.52	18992	100.00

D11104_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Married	1	7782	7782	40.43
Single	2	1043	8825	45.85
Widowed	3	693	9518	49.45
Divorced	4	747	10265	53.34
Separated	5	452	10717	55.68
>18&NotW/Partnr6	2212	11.49	12929	67.18
<18&NotW/Partnr7	6317	32.82	19246	100.00

D11104_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Married	1	7994	7994	41.01
Single	2	1071	9065	46.51
Widowed	3	705	9770	50.13
Divorced	4	762	10532	54.04
Separated	5	402	10934	56.10
>18&NotW/Partnr6	2188	11.23	13122	67.32
<18&NotW/Partnr7	6369	32.68	19491	100.00

D11104_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Married	1	8065	8065	41.21
Single	2	1089	9154	46.78
Widowed	3	692	9846	50.31
Divorced	4	744	10590	54.11
Separated	5	441	11031	56.37
>18&NotW/Partnr6	2184	11.16	13215	67.53
<18&NotW/Partnr7	6355	32.47	19570	100.00

D11104_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Married	1	8116	8116	41.02
Single	2	1176	9292	46.96
Widowed	3	687	9979	50.43
Divorced	4	758	10737	54.26
Separated	5	451	11188	56.54
>18&NotW/Partnr6	2132	10.77	13320	67.32
<18&NotW/Partnr7	6467	32.68	19787	100.00

D11104_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Married	1	8133	8133	41.46
Single	2	1155	9288	47.35
Widowed	3	678	9966	50.81
Divorced	4	762	10728	54.69
Separated	5	444	11172	56.96
>18&NotW/Partnr6	2036	10.38	13208	67.34
<18&NotW/Partnr7	6407	32.66	19615	100.00

D11104_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Married	1	8146	8146	41.46
Single	2	1161	9307	47.37
Widowed	3	690	9997	50.88
Divorced	4	773	10770	54.82
Separated	5	452	11222	57.12
>18&NotW/Partnr6	2008	10.22	13230	67.34
<18&NotW/Partnr7	6417	32.66	19647	100.00

D11104_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Married	1	8177	8177	41.54
Single	2	1180	9357	47.53
Widowed	3	707	10064	51.12
Divorced	4	785	10849	55.11
Separated	5	438	11287	57.33
>18&NotW/Partnr6	1996	10.13	13282	67.47
<18&NotW/Partnr7	6405	32.53	19687	100.00

D11104_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Married	1	8216	8216	41.77
Single	2	1177	9393	47.76
Widowed	3	694	10087	51.28
Divorced	4	798	10885	55.34
Separated	5	419	11304	57.47
>18&NotW/Partnr6	1965	9.99	13269	67.46
<18&NotW/Partnr7	6400	32.54	19669	100.00

D11104_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Married	1	8301	8301	41.65
Single	2	1214	9515	47.74
Widowed	3	788	10303	51.69
Divorced	4	792	11095	55.66
Separated	5	454	11549	57.94
>18&NotW/Partnr6	1986	9.96	13535	67.91
<18&NotW/Partnr7	6397	32.09	19932	100.00

D11104_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
Married	1	8316	41.66	8316	41.66
Single	2	1241	6.22	9557	47.88
Widowed	3	812	4.07	10369	51.95
Divorced	4	822	4.12	11191	56.06
Separated	5	430	2.15	11621	58.22
>18&NotW/Partnr6	1925	9.64	13546	67.86	
<18&NotW/Partnr7	6415	32.14	19961	100.00	

Frequency Missing = 1

D11104_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
Married	1	8426	41.44	8426	41.44
Single	2	1308	6.43	9734	47.87
Widowed	3	845	4.16	10579	52.03
Divorced	4	833	4.10	11412	56.12
Separated	5	451	2.22	11863	58.34
>18&NotW/Partnr6	1959	9.63	13822	67.97	
<18&NotW/Partnr7	6512	32.03	20334	100.00	

D11104_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
Married	1	8614	40.16	8614	40.16
Single	2	1390	6.48	10004	46.64
Widowed	3	853	3.98	10857	50.62
Divorced	4	948	4.42	11805	55.03
Separated	5	494	2.30	12299	57.34
>18&NotW/Partnr6	2099	9.79	14398	67.12	
<18&NotW/Partnr7	7052	32.88	21450	100.00	

D11104_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
Married	1	8892	37.67	8892	37.67
Single	2	1839	7.79	10731	45.47
Widowed	3	931	3.94	11662	49.41
Divorced	4	1350	5.72	13012	55.13
Separated	5	503	2.13	13515	57.26
>18&NotW/Partnr6	2342	9.92	15857	67.18	
<18&NotW/Partnr7	7745	32.82	23602	100.00	

Frequency Missing = 20

D11104_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	22	.	.	.
Married	1	8742	37.74	8742
Single	2	1852	8.00	10594
Widowed	3	882	3.81	11476
Divorced	4	1345	5.81	12821
Separated	5	527	2.28	13348
>18&NotW/Partnr6	2338	10.09	15686	67.72
<18&NotW/Partnr7	7476	32.28	23162	100.00

Frequency Missing = 22

D11104_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	37	.	.	.
Married	1	8696	37.77	8696
Single	2	1856	8.06	10552
Widowed	3	827	3.59	11379
Divorced	4	1379	5.99	12758
Separated	5	488	2.12	13246
>18&NotW/Partnr6	2392	10.39	15638	67.92
<18&NotW/Partnr7	7385	32.08	23023	100.00

Frequency Missing = 37

D11104_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	2029	.	.	.
Married	1	7288	42.61	7288
Single	2	715	4.18	8003
Widowed	3	91	0.53	8094
Divorced	4	485	2.84	8579
Separated	5	129	0.75	8708
>18&NotW/Partnr6	1956	11.44	10664	62.35
<18&NotW/Partnr7	6439	37.65	17103	100.00

Frequency Missing = 2029

D11104_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	2	.	.	.
Married	1	7429	37.77	7429
Single	2	1564	7.95	8993
Widowed	3	623	3.17	9616
Divorced	4	1169	5.94	10785
Separated	5	339	1.72	11124
>18&NotW/Partnr6	2128	10.82	13252	67.38
<18&NotW/Partnr7	6415	32.62	19667	100.00

Frequency Missing = 2

D11104_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Married	1 7842	38.18	7842	38.18
Single	2 1730	8.42	9572	46.61
Widowed	3 632	3.08	10204	49.68
Divorced	4 1241	6.04	11445	55.73
Separated	5 373	1.82	11818	57.54
>18&NotW/Partnr6	2222	10.82	14040	68.36
<18&NotW/Partnr7	6498	31.64	20538	100.00

D11104_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
M	2	.	.	.
Married	1 7983	37.52	7983	37.52
Single	2 1946	9.15	9929	46.67
Widowed	3 634	2.98	10563	49.65
Divorced	4 1365	6.42	11928	56.07
Separated	5 389	1.83	12317	57.89
>18&NotW/Partnr6	2434	11.44	14751	69.33
<18&NotW/Partnr7	6524	30.67	21275	100.00

Frequency Missing = 2

D11104_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
M	2	.	.	.
Married	1 8138	37.53	8138	37.53
Single	2 2199	10.14	10337	47.67
Widowed	3 598	2.76	10935	50.43
Divorced	4 1345	6.20	12280	56.63
Separated	5 372	1.72	12652	58.35
>18&NotW/Partnr6	2196	10.13	14848	68.47
<18&NotW/Partnr7	6836	31.53	21684	100.00

Frequency Missing = 2

D11104_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
M	3	.	.	.
Married	1 8213	36.91	8213	36.91
Single	2 2490	11.19	10703	48.10
Widowed	3 656	2.95	11359	51.04
Divorced	4 1338	6.01	12697	57.06
Separated	5 363	1.63	13060	58.69
>18&NotW/Partnr6	2231	10.03	15291	68.71
<18&NotW/Partnr7	6962	31.29	22253	100.00

Frequency Missing = 3

D11104_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Married	8371	36.34	8371	36.34
Single	2760	11.98	11131	48.32
Widowed	608	2.64	11739	50.96
Divorced	1427	6.19	13166	57.15
Separated	423	1.84	13589	58.99
>18&NotW/Partnr6	2312	10.04	15901	69.03
<18&NotW/Partnr7	7135	30.97	23036	100.00

Frequency Missing = 2

D11104_2011	Frequency	Percent	Cum.
Married	8,265	35.56	35.56
Single	3,015	12.97	48.53
Widowed	599	2.58	51.11
Divorced	1,468	6.32	57.42
Separated	428	1.84	59.26
>18&NotW/Partnr6	1,999	8.60	67.86
<18&NotW/Partnr7	7,470	32.14	100.00
Total	23,244	100.00	

D11104_2013	Frequency	Percent	Cum.
Married	8,265	35.06	35.06
Single	3,173	13.46	48.52
Widowed	582	2.47	50.99
Divorced	1,508	6.40	57.39
Separated	408	1.73	59.12
>18&NotW/Partnr6	2,138	9.07	68.19
<18&NotW/Partnr7	7,499	31.81	100.00
Total	23,573	100.00	

D11104_2015	Frequency	Percent	Cum.
Married	6,247	36.37	36.37
Single	2,428	14.14	50.51
Widowed	497	2.89	53.40
Divorced	1,206	7.02	60.43
Separated	288	1.68	62.10
>18&NotW/Partnr6	1,622	9.44	71.55
<18&NotW/Partnr7	4,887	28.45	100.00
Total	17,175	100.00	

Comparable Variables

PSID

Variable Name	D11105
Variable Label	Relationship to Household Head
Survey/Created	C
Reliability	1
Unit of Observation	I

Description This variable indicates the individual's relationship to the current survey year's head of household.

Method

The relation to head variable is created by collapsing the PSID relationship to head variable into 5 categories. The original variable has up to 33 categories. These categories include partners, children, stepchildren, foster children, siblings, parents, in-laws, grandparents, grandchildren, nieces, nephews, aunts, uncles, other relatives, and nonrelatives.

Format:	.M	(-2)	=	Item non-response
	.S	(-3)	=	Survey non-response
	1		=	Head
	2		=	Partner
	3		=	Child
	4		=	Relative
	5		=	Non-Relative

The original survey variables provided below can be found in the 1993 individual and 1968-1997 early release individual files. This algorithm omits individuals with survey non-responses.

Unweighted Statistics

D11105_1970	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
Head	1	4646	27.80	4646	27.80
Partner	2	2971	17.78	7617	45.57
Child	3	8073	48.30	15690	93.87
Relative	4	963	5.76	16653	99.64
Nonrelative	5	61	0.36	16714	100.00

D11105_1971	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
Head	1	4872	28.66	4872	28.66
Partner	2	3039	17.88	7911	46.54
Child	3	8027	47.23	15938	93.77
Relative	4	994	5.85	16932	99.62
Nonrelative	5	65	0.38	16997	100.00

D11105_1972	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
Head	1	5108	29.30	5108	29.30
Partner	2	3184	18.26	8292	47.56
Child	3	8044	46.14	16336	93.70
Relative	4	1022	5.86	17358	99.56
Nonrelative	5	77	0.44	17435	100.00

D11105_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
Head	1	5322	30.32	5322	30.32
Partner	2	3298	18.79	8620	49.10
Child	3	7936	45.21	16556	94.31
Relative	4	929	5.29	17485	99.60
Nonrelative	5	70	0.40	17555	100.00

D11105_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
Head	1	5547	31.24	5547	31.24
Partner	2	3391	19.10	8938	50.34
Child	3	7838	44.14	16776	94.48
Relative	4	905	5.10	17681	99.57
Nonrelative	5	76	0.43	17757	100.00

D11105_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
Head	1	5760	32.08	5760	32.08
Partner	2	3465	19.30	9225	51.38
Child	3	7770	43.28	16995	94.66
Relative	4	873	4.86	17868	99.52
Nonrelative	5	86	0.48	17954	100.00

D11105_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
Head	1	5906	32.65	5906	32.65
Partner	2	3534	19.54	9440	52.18
Child	3	7732	42.74	17172	94.93
Relative	4	840	4.64	18012	99.57
Nonrelative	5	78	0.43	18090	100.00

D11105_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
Head	1	6046	33.07	6046	33.07
Partner	2	3559	19.47	9605	52.54
Child	3	7660	41.90	17265	94.44
Relative	4	846	4.63	18111	99.06
Nonrelative	5	171	0.94	18282	100.00

D11105_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	6171	6171	33.45
Partner	2	3659	9830	53.28
Child	3	7621	17451	94.59
Relative	4	842	18293	99.15
Nonrelative	5	157	18450	100.00

D11105_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	6399	6399	34.29
Partner	2	3773	10172	54.51
Child	3	7530	17702	94.87
Relative	4	810	18512	99.21
Nonrelative	5	148	18660	100.00

D11105_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	6562	6562	34.56
Partner	2	3865	10427	54.91
Child	3	7551	17978	94.68
Relative	4	851	18829	99.16
Nonrelative	5	160	18989	100.00

D11105_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	6647	6647	35.00
Partner	2	3835	10482	55.19
Child	3	7488	17970	94.62
Relative	4	875	18845	99.23
Nonrelative	5	147	18992	100.00

D11105_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	6774	6774	35.20
Partner	2	3870	10644	55.30
Child	3	7513	18157	94.34
Relative	4	894	19051	98.99
Nonrelative	5	195	19246	100.00

D11105_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	6890	6890	35.35
Partner	2	3961	10851	55.67
Child	3	7556	18407	94.44
Relative	4	905	19312	99.08
Nonrelative	5	179	19491	100.00

D11105_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	6950	6950	35.51
Partner	2	4002	10952	55.96
Child	3	7567	18519	94.63
Relative	4	861	19380	99.03
Nonrelative	5	190	19570	100.00

D11105_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	7066	7066	35.71
Partner	2	4018	11084	56.02
Child	3	7537	18621	94.11
Relative	4	931	19552	98.81
Nonrelative	5	235	19787	100.00

D11105_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	7051	7051	35.95
Partner	2	4029	11080	56.49
Child	3	7413	18493	94.28
Relative	4	900	19393	98.87
Nonrelative	5	222	19615	100.00

D11105_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	7102	7102	36.15
Partner	2	4052	11154	56.77
Child	3	7411	18565	94.49
Relative	4	833	19398	98.73
Nonrelative	5	249	19647	100.00

D11105_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	7156	7156	36.35
Partner	2	4071	11227	57.03
Child	3	7398	18625	94.61
Relative	4	847	19472	98.91
Nonrelative	5	215	19687	100.00

D11105_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	7143	7143	36.32
Partner	2	4084	11227	57.08
Child	3	7369	18596	94.54
Relative	4	846	19442	98.85
Nonrelative	5	227	19669	100.00

D11105_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	7352	7352	36.89
Partner	2	4130	11482	57.61
Child	3	7349	18831	94.48
Relative	4	856	19687	98.77
Nonrelative	5	245	19932	100.00

D11105_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	7413	7413	37.14
Partner	2	4139	11552	57.87
Child	3	7346	18898	94.67
Relative	4	849	19747	98.92
Nonrelative	5	215	19962	100.00

D11105_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	7603	7603	37.39
Partner	2	4182	11785	57.96
Child	3	7427	19212	94.48
Relative	4	859	20071	98.71
Nonrelative	5	263	20334	100.00

D11105_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	7913	7913	36.89
Partner	2	4278	12191	56.83
Child	3	7943	20094	93.86
Relative	4	1041	21175	98.72
Nonrelative	5	275	21450	100.00

D11105_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	8721	8721	36.92
Partner	2	4697	13418	56.80
Child	3	8803	22221	94.07
Relative	4	1114	23335	98.79
Nonrelative	5	287	23622	100.00

D11105_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	8601	8601	37.10
Partner	2	4653	13254	57.17
Child	3	8651	21905	94.48
Relative	4	1043	22948	98.98
Nonrelative	5	236	23184	100.00

D11105_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	8557	8557	37.11
Partner	2	4645	13202	57.25
Child	3	8561	21763	94.38
Relative	4	1008	22771	98.75
Nonrelative	5	289	23060	100.00

D11105_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	6779	6779	35.43
Partner	2	3874	10653	55.68
Child	3	7344	17997	94.07
Relative	4	909	18906	98.82
Nonrelative	5	226	19132	100.00

D11105_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	7058	7058	35.88
Partner	2	3992	11050	56.18
Child	3	7427	18477	93.94
Relative	4	903	19380	98.53
Nonrelative	5	289	19669	100.00

D11105_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	7465	7465	36.35
Partner	2	4246	11711	57.02
Child	3	7669	19380	94.36
Relative	4	953	20333	99.00
Nonrelative	5	205	20538	100.00

D11105_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	7884	7884	37.05
Partner	2	4326	12210	57.39
Child	3	7682	19892	93.49
Relative	4	1059	20951	98.47
Nonrelative	5	326	21277	100.00

D11105_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	8057	8057	37.15
Partner	2	4475	12532	57.79
Child	3	7804	20336	93.77
Relative	4	1061	21397	98.67
Nonrelative	5	289	21686	100.00

D11105_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	8365	8365	37.59
Partner	2	4596	12961	58.24
Child	3	7948	20909	93.95
Relative	4	1029	21938	98.57
Nonrelative	5	318	22256	100.00

D11105_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Head	1	8750	8750	37.98
Partner	2	4694	13444	58.36
Child	3	8150	21594	93.73
Relative	4	1116	22710	98.58
Nonrelative	5	328	23038	100.00

D11105_2011				
Relationship to				
HH Head	Freq.	Percent	Cum.	
Head	1	8,967	38.57	38.57
Partner	2	4,672	20.09	58.66
Child	3	8,154	35.07	93.73
Relative	4	1,125	4.84	98.57
Nonrelative	5	333	1.43	100.00
Total		23,251	100.00	

D11105_2013				
Relationship to				
HH Head	Freq.	Percent	Cum.	
Head	1	9,131	38.73	38.73
Partner	2	4,664	19.78	58.52
Child	3	8,179	34.69	93.21
Relative	4	1,196	5.07	98.28
Nonrelative	5	405	1.72	100.00
Total		23,575	100.00	

D11105_2015				
Relationship to				
HH Head	Freq.	Percent	Cum.	
Head	1	7,038	40.98	40.98
Partner	2	3,482	20.27	61.25
Child	3	5,482	31.92	93.17
Relative	4	866	5.04	98.21
Nonrelative	5	307	1.79	100.00
Total		17,175	100.00	

Comparable Variables

PSID

Variable Name D11106

Variable Label Number of Persons in Household

Survey/Created S

Reliability 1

Unit of Observation H

Description Indicates the number of persons in the household at the time of the interview.**Method**

This information is obtained from the household head.

Format: .M (-2) = Item non-response
 .S (-3) = Survey non-response

The value of this variable ranges from 1 to 20.

The original survey variables provided below can be found in the family file corresponding to each year. This algorithm omits individuals with survey non-responses.

Unweighted Statistics

D11106_1970	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	784	4.69	784	4.69
2	2190	13.10	2974	17.79
3	2217	13.26	5191	31.06
4	2792	16.70	7983	47.76
5	2405	14.39	10388	62.15
6	1955	11.70	12343	73.85
7	1470	8.80	13813	82.64
8	1176	7.04	14989	89.68
9	675	4.04	15664	93.72
10	310	1.85	15974	95.57
11	187	1.12	16161	96.69
12	240	1.44	16401	98.13
13	104	0.62	16505	98.75
14	112	0.67	16617	99.42
15	45	0.27	16662	99.69
16	16	0.10	16678	99.78
17	17	0.10	16695	99.89
19	19	0.11	16714	100.00

D11106_1971	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	840	4.94	840	4.94
2	2374	13.97	3214	18.91
3	2391	14.07	5605	32.98
4	2824	16.61	8429	49.59
5	2350	13.83	10779	63.42
6	1985	11.68	12764	75.10
7	1463	8.61	14227	83.70
8	1136	6.68	15363	90.39
9	702	4.13	16065	94.52
10	220	1.29	16285	95.81
11	264	1.55	16549	97.36
12	192	1.13	16741	98.49
13	91	0.54	16832	99.03
14	70	0.41	16902	99.44
15	45	0.26	16947	99.71
16	16	0.09	16963	99.80
17	34	0.20	16997	100.00

D11106_1972	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	888	5.09	888	5.09
2	2472	14.18	3360	19.27
3	2760	15.83	6120	35.10
4	2760	15.83	8880	50.93
5	2540	14.57	11420	65.50
6	1997	11.45	13417	76.95
7	1456	8.35	14873	85.31
8	1048	6.01	15921	91.32
9	603	3.46	16524	94.77
10	290	1.66	16814	96.44
11	198	1.14	17012	97.57
12	168	0.96	17180	98.54
13	117	0.67	17297	99.21
14	70	0.40	17367	99.61
16	32	0.18	17399	99.79
17	17	0.10	17416	99.89
19	19	0.11	17435	100.00

D11106_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	980	5.58	980	5.58
2	2610	14.87	3590	20.45
3	3009	17.14	6599	37.59
4	3000	17.09	9599	54.68
5	2425	13.81	12024	68.49
6	1955	11.14	13979	79.63
7	1309	7.46	15288	87.09
8	1008	5.74	16296	92.83
9	504	2.87	16800	95.70
10	270	1.54	17070	97.24
11	165	0.94	17235	98.18
12	156	0.89	17391	99.07
13	117	0.67	17508	99.73
14	14	0.08	17522	99.81
16	16	0.09	17538	99.90
17	17	0.10	17555	100.00

D11106_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1089	6.13	1089	6.13
2	2822	15.89	3911	22.02
3	3075	17.32	6986	39.34
4	3108	17.50	10094	56.84
5	2460	13.85	12554	70.69
6	1907	10.74	14461	81.44
7	1232	6.94	15693	88.38
8	976	5.50	16669	93.87
9	468	2.64	17137	96.51
10	270	1.52	17407	98.03
11	99	0.56	17506	98.59
12	96	0.54	17602	99.13
13	52	0.29	17654	99.42
14	56	0.32	17710	99.74
15	30	0.17	17740	99.90
17	17	0.10	17757	100.00

D11106_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1168	6.51	1168	6.51
2	2946	16.41	4114	22.91
3	3285	18.30	7399	41.21
4	3260	18.16	10659	59.37
5	2540	14.15	13199	73.52
6	1824	10.16	15023	83.67
7	1098	6.12	16121	89.79
8	912	5.08	17033	94.87
9	432	2.41	17465	97.28
10	180	1.00	17645	98.28
11	88	0.49	17733	98.77
12	84	0.47	17817	99.24
13	91	0.51	17908	99.74
15	30	0.17	17938	99.91
16	16	0.09	17954	100.00

D11106_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1240	6.85	1240	6.85
2	3000	16.58	4240	23.44
3	3261	18.03	7501	41.46
4	3532	19.52	11033	60.99
5	2675	14.79	13708	75.78
6	1685	9.31	15393	85.09
7	1085	6.00	16478	91.09
8	784	4.33	17262	95.42
9	423	2.34	17685	97.76
10	130	0.72	17815	98.48
11	99	0.55	17914	99.03
12	96	0.53	18010	99.56
13	52	0.29	18062	99.85
14	28	0.15	18090	100.00

D11106_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1294	7.08	1294	7.08
2	3012	16.48	4306	23.55
3	3483	19.05	7789	42.60
4	3760	20.57	11549	63.17
5	2570	14.06	14119	77.23
6	1709	9.35	15828	86.58
7	1043	5.71	16871	92.28
8	672	3.68	17543	95.96
9	369	2.02	17912	97.98
10	120	0.66	18032	98.63
11	99	0.54	18131	99.17
12	72	0.39	18203	99.57
13	65	0.36	18268	99.92
14	14	0.08	18282	100.00

D11106_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1354	7.34	1354	7.34
2	3078	16.68	4432	24.02
3	3537	19.17	7969	43.19
4	3976	21.55	11945	64.74
5	2745	14.88	14690	79.62
6	1619	8.78	16309	88.40
7	917	4.97	17226	93.37
8	624	3.38	17850	96.75
9	279	1.51	18129	98.26
10	90	0.49	18219	98.75
11	143	0.78	18362	99.52
12	60	0.33	18422	99.85
13	13	0.07	18435	99.92
15	15	0.08	18450	100.00

D11106_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1427	7.65	1427	7.65
2	3274	17.55	4701	25.19
3	3720	19.94	8421	45.13
4	4148	22.23	12569	67.36
5	2695	14.44	15264	81.80
6	1559	8.35	16823	90.16
7	847	4.54	17670	94.69
8	520	2.79	18190	97.48
9	234	1.25	18424	98.74
10	80	0.43	18504	99.16
11	33	0.18	18537	99.34
12	108	0.58	18645	99.92
15	15	0.08	18660	100.00

D11106_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1493	7.86	1493	7.86
2	3304	17.40	4797	25.26
3	3777	19.89	8574	45.15
4	4384	23.09	12958	68.24
5	2825	14.88	15783	83.12
6	1571	8.27	17354	91.39
7	756	3.98	18110	95.37
8	408	2.15	18518	97.52
9	243	1.28	18761	98.80
10	70	0.37	18831	99.17
11	55	0.29	18886	99.46
12	60	0.32	18946	99.77
13	13	0.07	18959	99.84
14	14	0.07	18973	99.92
16	16	0.08	18989	100.00

D11106_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1538	8.10	1538	8.10
2	3344	17.61	4882	25.71
3	3894	20.50	8776	46.21
4	4484	23.61	13260	69.82
5	2870	15.11	16130	84.93
6	1403	7.39	17533	92.32
7	686	3.61	18219	95.93
8	336	1.77	18555	97.70
9	189	1.00	18744	98.69
10	80	0.42	18824	99.12
11	66	0.35	18890	99.46
12	60	0.32	18950	99.78
13	13	0.07	18963	99.85
14	14	0.07	18977	99.92
15	15	0.08	18992	100.00

D11106_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1548	8.04	1548	8.04
2	3480	18.08	5028	26.12
3	3870	20.11	8898	46.23
4	4728	24.57	13626	70.80
5	2930	15.22	16556	86.02
6	1397	7.26	17953	93.28
7	581	3.02	18534	96.30
8	344	1.79	18878	98.09
9	180	0.94	19058	99.02
10	70	0.36	19128	99.39
11	66	0.34	19194	99.73
13	52	0.27	19246	100.00

D11106_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1575	8.08	1575	8.08
2	3514	18.03	5089	26.11
3	3969	20.36	9058	46.47
4	4900	25.14	13958	71.61
5	2915	14.96	16873	86.57
6	1415	7.26	18288	93.84
7	588	3.02	18876	96.84
8	304	1.56	19180	98.40
9	144	0.74	19324	99.14
10	70	0.36	19394	99.50
11	33	0.17	19427	99.67
12	12	0.06	19439	99.73
13	52	0.27	19491	100.00

D11106_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1571	8.03	1571	8.03
2	3642	18.61	5213	26.64
3	3990	20.39	9203	47.03
4	4892	25.00	14095	72.02
5	2985	15.25	17080	87.28
6	1421	7.26	18501	94.54
7	581	2.97	19082	97.51
8	256	1.31	19338	98.81
9	135	0.69	19473	99.50
10	50	0.26	19523	99.76
11	22	0.11	19545	99.87
12	12	0.06	19557	99.93
13	13	0.07	19570	100.00

D11106_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1626	8.22	1626	8.22
2	3642	18.41	5268	26.62
3	4047	20.45	9315	47.08
4	5088	25.71	14403	72.79
5	2995	15.14	17398	87.93
6	1475	7.45	18873	95.38
7	518	2.62	19391	98.00
8	176	0.89	19567	98.89
9	126	0.64	19693	99.52
10	80	0.40	19773	99.93
14	14	0.07	19787	100.00

D11106_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1619	8.25	1619	8.25
2	3760	19.17	5379	27.42
3	3972	20.25	9351	47.67
4	4936	25.16	14287	72.84
5	3105	15.83	17392	88.67
6	1374	7.00	18766	95.67
7	518	2.64	19284	98.31
8	136	0.69	19420	99.01
9	108	0.55	19528	99.56
10	50	0.25	19578	99.81
11	11	0.06	19589	99.87
12	12	0.06	19601	99.93
14	14	0.07	19615	100.00

D11106_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1630	8.30	1630	8.30
2	3818	19.43	5448	27.73
3	3966	20.19	9414	47.92
4	5044	25.67	14458	73.59
5	3109	15.82	17567	89.41
6	1261	6.42	18828	95.83
7	462	2.35	19290	98.18
8	192	0.98	19482	99.16
9	81	0.41	19563	99.57
10	40	0.20	19603	99.78
11	44	0.22	19647	100.00

D11106_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1670	8.48	1670	8.48
2	3844	19.52	5514	28.01
3	3984	20.24	9498	48.25
4	5064	25.72	14562	73.97
5	3080	15.64	17642	89.61
6	1248	6.34	18890	95.95
7	462	2.35	19352	98.30
8	192	0.98	19544	99.27
9	81	0.41	19625	99.69
10	40	0.20	19665	99.89
11	22	0.11	19687	100.00

D11106_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1666	8.47	1666	8.47
2	3872	19.69	5538	28.16
3	3957	20.12	9495	48.27
4	5076	25.81	14571	74.08
5	3099	15.76	17670	89.84
6	1273	6.47	18943	96.31
7	336	1.71	19279	98.02
8	192	0.98	19471	98.99
9	126	0.64	19597	99.63
10	50	0.25	19647	99.89
11	22	0.11	19669	100.00

D11106_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1793	9.00	1793	9.00
2	4052	20.33	5845	29.32
3	3972	19.93	9817	49.25
4	5040	25.28	14857	74.54
5	3161	15.86	18018	90.40
6	1224	6.14	19242	96.54
7	385	1.93	19627	98.47
8	160	0.80	19787	99.27
9	81	0.41	19868	99.68
10	30	0.15	19898	99.83
11	22	0.11	19920	99.94
12	12	0.06	19932	100.00

D11106_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1846	9.25	1846	9.25
2	4038	20.23	5884	29.48
3	3912	19.60	9796	49.07
4	5276	26.43	15072	75.50
5	2921	14.63	17993	90.14
6	1266	6.34	19259	96.48
7	427	2.14	19686	98.62
8	120	0.60	19806	99.22
9	99	0.50	19905	99.71
10	20	0.10	19925	99.81
11	11	0.06	19936	99.87
13	26	0.13	19962	100.00

D11106_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1905	9.37	1905	9.37
2	4168	20.50	6073	29.87
3	4050	19.92	10123	49.78
4	5360	26.36	15483	76.14
5	2964	14.58	18447	90.72
6	1135	5.58	19582	96.30
7	455	2.24	20037	98.54
8	209	1.03	20246	99.57
9	54	0.27	20300	99.83
10	10	0.05	20310	99.88
12	24	0.12	20334	100.00

D11106_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1914	8.92	1914	8.92
2	4318	20.13	6232	29.05
3	4351	20.28	10583	49.34
4	5601	26.11	16184	75.45
5	3114	14.52	19298	89.97
6	1338	6.24	20636	96.21
7	385	1.79	21021	98.00
8	233	1.09	21254	99.09
9	90	0.42	21344	99.51
10	60	0.28	21404	99.79
11	22	0.10	21426	99.89
12	24	0.11	21450	100.00

D11106_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	2090	8.85	2090	8.85
2	4728	20.02	6889	28.86
3	4833	20.46	11651	49.32
4	6248	26.45	17899	75.77
5	3430	14.52	21329	90.29
6	1369	5.80	22698	96.09
7	448	1.90	23146	97.98
8	224	0.95	23370	98.93
9	135	0.57	23505	99.50
10	60	0.25	23565	99.76
11	33	0.14	23598	99.90
12	24	0.10	23622	100.00

D11106_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	2107	9.09	2107	9.09
2	4681	20.19	6788	29.28
3	4848	20.91	11636	50.19
4	6000	25.88	17636	76.07
5	3425	14.77	21061	90.84
6	1297	5.59	22358	96.44
7	420	1.81	22778	98.25
8	184	0.79	22962	99.04
9	117	0.50	23079	99.55
10	70	0.30	23149	99.85
11	11	0.05	23160	99.90
12	24	0.10	23184	100.00

D11106_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	2058	8.92	2058	8.92
2	4696	20.36	6754	29.29
3	4875	21.14	11629	50.43
4	5960	25.85	17589	76.27
5	3410	14.79	20999	91.06
6	1170	5.07	22169	96.14
7	560	2.43	22729	98.56
8	224	0.97	22953	99.54
9	54	0.23	23007	99.77
10	40	0.17	23047	99.94
13	13	0.06	23060	100.00

D11106_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1445	7.55	1445	7.55
2	3666	19.16	5111	26.71
3	3855	20.15	8966	46.86
4	5091	26.61	14057	73.47
5	2960	15.47	17017	88.95
6	1125	5.88	18142	94.83
7	512	2.68	18654	97.50
8	296	1.55	18950	99.05
9	124	0.65	19074	99.70
10	46	0.24	19120	99.94
12	12	0.06	19132	100.00

D11106_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1634	8.31	1634	8.31
2	3886	19.76	5520	28.06
3	3900	19.83	9420	47.89
4	5213	26.50	14633	74.40
5	2839	14.43	17472	88.83
6	1219	6.20	18691	95.03
7	568	2.89	19259	97.92
8	249	1.27	19508	99.18
9	99	0.50	19607	99.68
10	40	0.20	19647	99.89
11	22	0.11	19669	100.00

D11106_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1628	7.93	1628	7.93
2	4108	20.00	5736	27.93
3	4296	20.92	10032	48.85
4	5320	25.90	15352	74.75
5	3009	14.65	18361	89.40
6	1199	5.84	19560	95.24
7	566	2.76	20126	97.99
8	237	1.15	20363	99.15
9	80	0.39	20443	99.54
10	60	0.29	20503	99.83
11	22	0.11	20525	99.94
13	13	0.06	20538	100.00

D11106_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1765	8.30	1765	8.30
2	4550	21.38	6315	29.68
3	4572	21.49	10887	51.17
4	5224	24.55	16111	75.72
5	2879	13.53	18990	89.25
6	1364	6.41	20354	95.66
7	514	2.42	20868	98.08
8	223	1.05	21091	99.13
9	125	0.59	21216	99.71
10	50	0.23	21266	99.95
11	11	0.05	21277	100.00

D11106_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1777	8.19	1777	8.19
2	4774	22.01	6551	30.21
3	4676	21.56	11227	51.77
4	5340	24.62	16567	76.39
5	2847	13.13	19414	89.52
6	1308	6.03	20722	95.55
7	575	2.65	21297	98.21
8	199	0.92	21496	99.12
9	117	0.54	21613	99.66
10	60	0.28	21673	99.94
13	13	0.06	21686	100.00

D11106_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1897	8.52	1897	8.52
2	4972	22.34	6869	30.86
3	4768	21.42	11637	52.29
4	5315	23.88	16952	76.17
5	2988	13.43	19940	89.59
6	1228	5.52	21168	95.11
7	656	2.95	21824	98.06
8	279	1.25	22103	99.31
9	143	0.64	22246	99.96
10	10	0.04	22256	100.00

D11106_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	2107	9.15	2107	9.15
2	5286	22.94	7393	32.09
3	4791	20.80	12184	52.89
4	5301	23.01	17485	75.90
5	3061	13.29	20546	89.18
6	1349	5.86	21895	95.04
7	682	2.96	22577	98.00
8	247	1.07	22824	99.07
9	161	0.70	22985	99.77
10	30	0.13	23015	99.90
12	23	0.10	23038	100.00

D11106_2011				
Number of				
Persons in				
HH	Freq.	Percent	Cum.	
1	2,260	9.72	9.72	
2	5,460	23.48	33.20	
3	4,781	20.56	53.77	
4	5,197	22.35	76.12	
5	3,107	13.36	89.48	
6	1,400	6.02	95.50	
7	640	2.75	98.25	
8	222	0.95	99.21	
9	79	0.34	99.55	
10	70	0.30	99.85	
11	21	0.09	99.94	
14	14	0.06	100.00	
Total	23,251	100.00		

D11106_2013				
Number of				
Persons in				
HH	Freq.	Percent	Cum.	
1	2,328	9.87	9.87	
2	5,636	23.91	33.78	
3	4,654	19.74	53.52	
4	5,206	22.08	75.61	
5	3,304	14.01	89.62	
6	1,424	6.04	95.66	
7	604	2.56	98.22	
8	206	0.87	99.10	
9	99	0.42	99.52	
10	80	0.34	99.86	
11	21	0.09	99.94	
13	13	0.06	100.00	
Total	23,575	100.00		

D11106_2015				
Number of				
Persons in				
HH	Freq.	Percent	Cum.	
1	1,995	11.62	11.62	
2	4,634	26.98	38.60	
3	3,260	18.98	57.58	
4	3,414	19.88	77.46	
5	2,255	13.13	90.59	
6	1,007	5.86	96.45	
7	380	2.21	98.66	
8	111	0.65	99.31	
9	80	0.47	99.77	
10	39	0.23	100.00	
Total	17,175	100.00		

Comparable Variables

PSID

Variable Name	D11107
Variable Label	Number of Children in Household
Survey/Created	S
Reliability	1
Unit of Observation	H

Description Indicates the number of persons in the household under the age of 18 at the time of the interview.

Method

This information is obtained from the household head.

Format: .M (-2) = Item non-response
.S (-3) = Survey non-response

The value of the variable ranges from 0 to 9.

The original survey variables provided below can be found in the family file corresponding to each year. This algorithm omits individuals with survey non-responses.

Unweighted Statistics

D11107_1970	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	3451	20.65	3451	20.65
1	2252	13.47	5703	34.12
2	2903	17.37	8606	51.49
3	2416	14.45	11022	65.94
4	1867	11.17	12889	77.11
5	1403	8.39	14292	85.51
6	1117	6.68	15409	92.19
7	546	3.27	15955	95.46
8	250	1.50	16205	96.95
9	509	3.05	16714	100.00

D11107_1971	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	3731	21.95	3731	21.95
1	2428	14.28	6159	36.24
2	2912	17.13	9071	53.37
3	2439	14.35	11510	67.72
4	1958	11.52	13468	79.24
5	1428	8.40	14896	87.64
6	890	5.24	15786	92.88
7	567	3.34	16353	96.21
8	244	1.44	16597	97.65
9	400	2.35	16997	100.00

D11107_1972	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	3934	22.56	3934	22.56
1	2834	16.25	6768	38.82
2	3023	17.34	9791	56.16
3	2422	13.89	12213	70.05
4	1990	11.41	14203	81.46
5	1403	8.05	15606	89.51
6	729	4.18	16335	93.69
7	569	3.26	16904	96.95
8	228	1.31	17132	98.26
9	95	0.54	17227	98.81
10	132	0.76	17359	99.56
11	60	0.34	17419	99.91
12	16	0.09	17435	100.00

D11107_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	4204	23.95	4204	23.95
1	3017	17.19	7221	41.13
2	3184	18.14	10405	59.27
3	2521	14.36	12926	73.63
4	1849	10.53	14775	84.16
5	1301	7.41	16076	91.58
6	694	3.95	16770	95.53
7	376	2.14	17146	97.67
8	205	1.17	17351	98.84
9	65	0.37	17416	99.21
10	110	0.63	17526	99.83
11	12	0.07	17538	99.90
12	17	0.10	17555	100.00

D11107_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	4412	24.85	4412	24.85
1	3145	17.71	7557	42.56
2	3400	19.15	10957	61.71
3	2495	14.05	13452	75.76
4	1960	11.04	15412	86.79
5	1057	5.95	16469	92.75
6	556	3.13	17025	95.88
7	406	2.29	17431	98.16
8	179	1.01	17610	99.17
9	65	0.37	17675	99.54
10	52	0.29	17727	99.83
11	30	0.17	17757	100.00

D11107_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	4565	25.43	4565	25.43
1	3387	18.86	7952	44.29
2	3606	20.08	11558	64.38
3	2603	14.50	14161	78.87
4	1795	10.00	15956	88.87
5	895	4.98	16851	93.86
6	566	3.15	17417	97.01
7	283	1.58	17700	98.59
8	121	0.67	17821	99.26
9	62	0.35	17883	99.60
10	71	0.40	17954	100.00

D11107_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	4676	25.85	4676	25.85
1	3481	19.24	8157	45.09
2	3854	21.30	12011	66.40
3	2760	15.26	14771	81.65
4	1583	8.75	16354	90.40
5	862	4.77	17216	95.17
6	402	2.22	17618	97.39
7	251	1.39	17869	98.78
8	160	0.88	18029	99.66
9	37	0.20	18066	99.87
10	24	0.13	18090	100.00

D11107_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	4779	26.14	4779	26.14
1	3684	20.15	8463	46.29
2	4061	22.21	12524	68.50
3	2654	14.52	15178	83.02
4	1604	8.77	16782	91.80
5	707	3.87	17489	95.66
6	444	2.43	17933	98.09
7	200	1.09	18133	99.18
8	125	0.68	18258	99.87
9	24	0.13	18282	100.00

D11107_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	4949	26.82	4949	26.82
1	3752	20.34	8701	47.16
2	4344	23.54	13045	70.70
3	2661	14.42	15706	85.13
4	1481	8.03	17187	93.15
5	625	3.39	17812	96.54
6	363	1.97	18175	98.51
7	164	0.89	18339	99.40
8	96	0.52	18435	99.92
9	15	0.08	18450	100.00

D11107_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5245	28.11	5245	28.11
1	3916	20.99	9161	49.09
2	4376	23.45	13537	72.55
3	2718	14.57	16255	87.11
4	1350	7.23	17605	94.35
5	571	3.06	18176	97.41
6	276	1.48	18452	98.89
7	125	0.67	18577	99.56
8	47	0.25	18624	99.81
9	36	0.19	18660	100.00

D11107_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5335	28.10	5335	28.10
1	4156	21.89	9491	49.98
2	4579	24.11	14070	74.10
3	2701	14.22	16771	88.32
4	1276	6.72	18047	95.04
5	511	2.69	18558	97.73
6	226	1.19	18784	98.92
7	152	0.80	18936	99.72
8	53	0.28	18989	100.00

D11107_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5532	29.13	5532	29.13
1	4100	21.59	9632	50.72
2	4658	24.53	14290	75.24
3	2648	13.94	16938	89.18
4	1149	6.05	18087	95.23
5	501	2.64	18588	97.87
6	225	1.18	18813	99.06
7	104	0.55	18917	99.61
8	63	0.33	18980	99.94
9	12	0.06	18992	100.00

D11107_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5861	30.45	5861	30.45
1	3934	20.44	9795	50.89
2	4891	25.41	14686	76.31
3	2739	14.23	17425	90.54
4	1125	5.85	18550	96.38
5	387	2.01	18937	98.39
6	229	1.19	19166	99.58
7	28	0.15	19194	99.73
8	52	0.27	19246	100.00

D11107_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5956	30.56	5956	30.56
1	4086	20.96	10042	51.52
2	4979	25.55	15021	77.07
3	2700	13.85	17721	90.92
4	1193	6.12	18914	97.04
5	354	1.82	19268	98.86
6	105	0.54	19373	99.39
7	99	0.51	19472	99.90
8	19	0.10	19491	100.00

D11107_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	6124	31.29	6124	31.29
1	4070	20.80	10194	52.09
2	5012	25.61	15206	77.70
3	2677	13.68	17883	91.38
4	1242	6.35	19125	97.73
5	274	1.40	19399	99.13
6	121	0.62	19520	99.74
7	41	0.21	19561	99.95
8	9	0.05	19570	100.00

D11107_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	6254	31.61	6254	31.61
1	4066	20.55	10320	52.16
2	5064	25.59	15384	77.75
3	2829	14.30	18213	92.05
4	1160	5.86	19373	97.91
5	251	1.27	19624	99.18
6	95	0.48	19719	99.66
7	29	0.15	19748	99.80
8	39	0.20	19787	100.00

D11107_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	6244	31.83	6244	31.83
1	4095	20.88	10339	52.71
2	4862	24.79	15201	77.50
3	2908	14.83	18109	92.32
4	1059	5.40	19168	97.72
5	275	1.40	19443	99.12
6	96	0.49	19539	99.61
7	56	0.29	19595	99.90
8	20	0.10	19615	100.00

D11107_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	6281	31.97	6281	31.97
1	4011	20.42	10292	52.38
2	4862	24.75	15154	77.13
3	2927	14.90	18081	92.03
4	1042	5.30	19123	97.33
5	403	2.05	19526	99.38
6	72	0.37	19598	99.75
7	8	0.04	19606	99.79
8	30	0.15	19636	99.94
9	11	0.06	19647	100.00

D11107_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	6436	32.69	6436	32.69
1	3896	19.79	10332	52.48
2	4936	25.07	15268	77.55
3	2861	14.53	18129	92.09
4	1100	5.59	19229	97.67
5	321	1.63	19550	99.30
6	80	0.41	19630	99.71
7	17	0.09	19647	99.80
8	29	0.15	19676	99.94
9	11	0.06	19687	100.00

D11107_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	6461	32.85	6461	32.85
1	3867	19.66	10328	52.51
2	4902	24.92	15230	77.43
3	2884	14.66	18114	92.09
4	1126	5.72	19240	97.82
5	259	1.32	19499	99.14
6	105	0.53	19604	99.67
7	35	0.18	19639	99.85
8	19	0.10	19658	99.94
9	11	0.06	19669	100.00

D11107_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	6807	34.15	6807	34.15
1	3663	18.38	10470	52.53
2	5182	26.00	15652	78.53
3	2643	13.26	18295	91.79
4	1177	5.91	19472	97.69
5	299	1.50	19771	99.19
6	105	0.53	19876	99.72
7	17	0.09	19893	99.80
8	28	0.14	19921	99.94
9	11	0.06	19932	100.00

D11107_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	6792	34.02	6792	34.02
1	3723	18.65	10515	52.68
2	5186	25.98	15701	78.65
3	2641	13.23	18342	91.88
4	1098	5.50	19440	97.39
5	332	1.66	19772	99.05
6	126	0.63	19898	99.68
7	35	0.18	19933	99.85
8	29	0.15	19962	100.00

D11107_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	6950	34.18	6950	34.18
1	3858	18.97	10808	53.15
2	5218	25.66	16026	78.81
3	2776	13.65	18802	92.47
4	987	4.85	19789	97.32
5	375	1.84	20164	99.16
6	126	0.62	20290	99.78
7	25	0.12	20315	99.91
8	19	0.09	20334	100.00

D11107_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7088	33.04	7088	33.04
1	4119	19.20	11207	52.25
2	5640	26.29	16847	78.54
3	2897	13.51	19744	92.05
4	1049	4.89	20793	96.94
5	370	1.72	21163	98.66
6	183	0.85	21346	99.52
7	72	0.34	21418	99.85
8	20	0.09	21438	99.94
10	12	0.06	21450	100.00

D11107_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7904	33.46	7904	33.46
1	4795	20.30	12699	53.76
2	5920	25.06	18619	78.82
3	3187	13.49	21806	92.31
4	1082	4.58	22888	96.89
5	410	1.74	23298	98.63
6	226	0.96	23524	99.59
7	56	0.24	23580	99.82
8	30	0.13	23610	99.95
9	12	0.05	23622	100.00

D11107_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7616	32.85	7616	32.85
1	4778	20.61	12394	53.46
2	5925	25.56	18319	79.02
3	3077	13.27	21396	92.29
4	1074	4.63	22470	96.92
5	397	1.71	22867	98.63
6	238	1.03	23105	99.66
7	19	0.08	23124	99.74
8	48	0.21	23172	99.95
9	12	0.05	23184	100.00

D11107_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7654	33.19	7654	33.19
1	4786	20.75	12440	53.95
2	5882	25.51	18322	79.45
3	3001	13.01	21323	92.47
4	1036	4.49	22359	96.96
5	431	1.87	22790	98.83
6	220	0.95	23010	99.78
7	8	0.03	23018	99.82
8	29	0.13	23047	99.94
9	13	0.06	23060	100.00

D11107_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5896	30.82	5896	30.82
1	3902	20.40	9798	51.21
2	5004	26.16	14802	77.37
3	2742	14.33	17544	91.70
4	874	4.57	18418	96.27
5	411	2.15	18829	98.42
6	219	1.14	19048	99.56
7	53	0.28	19101	99.84
8	19	0.10	19120	99.94
9	12	0.06	19132	100.00

D11107_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	6240	31.73	6240	31.73
1	4030	20.49	10270	52.21
2	5077	25.81	15347	78.03
3	2686	13.66	18033	91.68
4	986	5.01	19019	96.70
5	393	2.00	19412	98.69
6	173	0.88	19585	99.57
7	53	0.27	19638	99.84
8	21	0.11	19659	99.95
9	10	0.05	19669	100.00

D11107_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	6814	33.18	6814	33.18
1	4232	20.61	11046	53.78
2	5242	25.52	16288	79.31
3	2775	13.51	19063	92.82
4	881	4.29	19944	97.11
5	366	1.78	20310	98.89
6	151	0.74	20461	99.63
7	37	0.18	20498	99.81
8	29	0.14	20527	99.95
9	11	0.05	20538	100.00

D11107_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7487	35.19	7487	35.19
1	4409	20.72	11896	55.91
2	5269	24.76	17165	80.67
3	2631	12.37	19796	93.04
4	934	4.39	20730	97.43
5	400	1.88	21130	99.31
6	70	0.33	21200	99.64
7	57	0.27	21257	99.91
8	20	0.09	21277	100.00

D11107_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7714	35.57	7714	35.57
1	4498	20.74	12212	56.31
2	5248	24.20	17460	80.51
3	2683	12.37	20143	92.88
4	997	4.60	21140	97.48
5	382	1.76	21522	99.24
6	78	0.36	21600	99.60
7	68	0.31	21668	99.92
8	18	0.08	21686	100.00

D11107_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	8138	36.57	8138	36.57
1	4524	20.33	12662	56.89
2	5155	23.16	17817	80.05
3	2814	12.64	20631	92.70
4	1000	4.49	21631	97.19
5	406	1.82	22037	99.02
6	148	0.66	22185	99.68
7	62	0.28	22247	99.96
8	9	0.04	22256	100.00

D11107_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	8573	37.21	8573	37.21
1	4646	20.17	13219	57.38
2	5153	22.37	18372	79.75
3	2958	12.84	21330	92.59
4	993	4.31	22323	96.90
5	454	1.97	22777	98.87
6	165	0.72	22942	99.58
7	55	0.24	22997	99.82
8	29	0.13	23026	99.95
9	12	0.05	23038	100.00

D11107_2011

Number of People in Household Under 18	Freq.	Percent	Cum.
0	8,954	38.51	38.51
1	4,606	19.81	58.32
2	4,970	21.38	79.70
3	2,783	11.97	91.66
4	1,274	5.48	97.14
5	427	1.84	98.98
6	121	0.52	99.50
7	51	0.22	99.72
8	30	0.13	99.85
9	21	0.09	99.94
11	14	0.06	100.00
Total	23,251	100.00	

D11107_2013

Number of People in Household Under 18	Freq.	Percent	Cum.
0	9,137	38.76	38.76
1	4,603	19.52	58.28
2	5,035	21.36	79.64
3	2,896	12.28	91.92
4	1,202	5.10	97.02
5	466	1.98	99.00
6	129	0.55	99.55
7	65	0.28	99.82
8	19	0.08	99.90
9	23	0.10	100.00
Total	23,575	100.00	

D11107_2015

Number of				
People in				
Household				
Under 18		Freq.	Percent	Cum.
-----+-----				
0		7,744	45.09	45.09
1		3,165	18.43	63.52
2		3,183	18.53	82.05
3		1,877	10.93	92.98
4		727	4.23	97.21
5		299	1.74	98.95
6		134	0.78	99.73
7		37	0.22	99.95
8		9	0.05	100.00
-----+-----				
Total		17,175	100.00	

Comparable Variables

PSID

Variable Name D11108

Variable Label Education With Respect to High School

Survey/Created C

Reliability 1

Unit of Observation I

Description This variable indicates the highest level of education (less than high school, completed high school, or more than high school) of all individuals in the household.

Method

Education level is reported by the head of household for all individuals in the household. The original variable ranges from 1 to 17 and represents the actual grade level of school completed. This variable is recoded to represent the individual's level of education with respect to high school (grade level 12).

Format:

.M	(-2)	=	Item non-response
.S	(-3)	=	Survey non-response
1		=	Less than High School
2		=	High School
3		=	More than High School

The original survey variables provided below can be found in the 1993 individual and 1968-1997 early release individual files. This algorithm omits individuals with survey non-responses.

Unweighted Statistics

D11108_1970	Frequency	Percent	Cumulative Frequency	Cumulative Percent
M	8730	.	.	.
Less than H S 1	3997	50.06	3997	50.06
High School 2	2662	33.34	6659	83.40
More than H S 3	1325	16.60	7984	100.00

Frequency Missing = 8730

D11108_1971	Frequency	Percent	Cumulative Frequency	Cumulative Percent
M	8714	.	.	.
Less than H S 1	4051	48.91	4051	48.91
High School 2	2846	34.36	6897	83.27
More than H S 3	1386	16.73	8283	100.00

Frequency Missing = 8714

D11108_1972	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	8737	.	.	.
Less than H S 1	4140	47.60	4140	47.60
High School 2	3079	35.40	7219	83.00
More than H S 3	1479	17.00	8698	100.00

Frequency Missing = 8737

D11108_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	8492	.	.	.
Less than H S 1	4150	45.79	4150	45.79
High School 2	3287	36.27	7437	82.06
More than H S 3	1626	17.94	9063	100.00

Frequency Missing = 8492

D11108_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	8240	.	.	.
Less than H S 1	4205	44.18	4205	44.18
High School 2	3556	37.36	7761	81.55
More than H S 3	1756	18.45	9517	100.00

Frequency Missing = 8240

D11108_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	7591	.	.	.
Less than H S 1	4172	40.26	4172	40.26
High School 2	3911	37.74	8083	78.00
More than H S 3	2280	22.00	10363	100.00

Frequency Missing = 7591

D11108_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	7469	.	.	.
Less than H S 1	4164	39.21	4164	39.21
High School 2	4065	38.27	8229	77.48
More than H S 3	2392	22.52	10621	100.00

Frequency Missing = 7469

D11108_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	7399	.	.	.
Less than H S 1	4160	38.22	4160	38.22
High School 2	4228	38.85	8388	77.07
More than H S 3	2495	22.93	10883	100.00

Frequency Missing = 7400

D11108_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	7232	.	.	.
Less than H S 1	4175	37.22	4175	37.22
High School 2	4411	39.32	8586	76.54
More than H S 3	2632	23.46	11218	100.00

Frequency Missing = 7232

D11108_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	5976	.	.	.
Less than H S 1	5015	39.54	5015	39.54
High School 2	4682	36.91	9697	76.45
More than H S 3	2987	23.55	12684	100.00

Frequency Missing = 5976

D11108_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6007	.	.	.
Less than H S 1	4958	38.19	4958	38.19
High School 2	4861	37.44	9819	75.64
More than H S 3	3163	24.36	12982	100.00

Frequency Missing = 6007

D11108_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	5928	.	.	.
Less than H S 1	4886	37.40	4886	37.40
High School 2	4925	37.70	9811	75.10
More than H S 3	3253	24.90	13064	100.00

Frequency Missing = 5928

D11108_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	5939	.	.	.
Less than H S 1	4843	36.39	4843	36.39
High School 2	5049	37.94	9892	74.34
More than H S 3	3415	25.66	13307	100.00

Frequency Missing = 5939

D11108_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6022	.	.	.
Less than H S 1	4713	34.99	4713	34.99
High School 2	5170	38.38	9883	73.38
More than H S 3	3586	26.62	13469	100.00

Frequency Missing = 6022

D11108_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6055	.	.	.
Less than H S 1	4585	33.93	4585	33.93
High School 2	5237	38.75	9822	72.67
More than H S 3	3693	27.33	13515	100.00

Frequency Missing = 6055

D11108_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6204	.	.	.
Less than H S 1	3983	29.32	3983	29.32
High School 2	5244	38.61	9227	67.93
More than H S 3	4356	32.07	13583	100.00

Frequency Missing = 6204

D11108_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6090	.	.	.
Less than H S 1	3919	28.98	3919	28.98
High School 2	5220	38.60	9139	67.57
More than H S 3	4386	32.43	13525	100.00

Frequency Missing = 6090

D11108_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6113	.	.	.
Less than H S 1	3853	28.47	3853	28.47
High School 2	5224	38.60	9077	67.07
More than H S 3	4457	32.93	13534	100.00

Frequency Missing = 6113

D11108_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6110	.	.	.
Less than H S 1	3789	27.91	3789	27.91
High School 2	5234	38.55	9023	66.46
More than H S 3	4554	33.54	13577	100.00

Frequency Missing = 6110

D11108_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6115	.	.	.
Less than H S 1	3680	27.15	3680	27.15
High School 2	5208	38.42	8888	65.57
More than H S 3	4666	34.43	13554	100.00

Frequency Missing = 6115

D11108_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6104	.	.	.
Less than H S 1	3737	27.02	3737	27.02
High School 2	5322	38.48	9059	65.51
More than H S 3	4769	34.49	13828	100.00

Frequency Missing = 6104

D11108_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6119	.	.	.
Less than H S 1	3645	26.33	3645	26.33
High School 2	5397	38.99	9042	65.32
More than H S 3	4801	34.68	13843	100.00

Frequency Missing = 6119

D11108_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	6266	.	.	.
Less than H S 1	3568	25.36	3568	25.36
High School 2	5499	39.09	9067	64.45
More than H S 3	5001	35.55	14068	100.00

Frequency Missing = 6266

D11108_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	6769	.	.	.
Less than H S 1	3630	24.73	3630	24.73
High School 2	5667	38.60	9297	63.33
More than H S 3	5384	36.67	14681	100.00

Frequency Missing = 6769

D11108_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	7778	.	.	.
Less than H S 1	4021	25.38	4021	25.38
High School 2	6056	38.22	10077	63.60
More than H S 3	5767	36.40	15844	100.00

Frequency Missing = 7778

D11108_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	7555	.	.	.
Less than H S 1	4081	26.11	4081	26.11
High School 2	5861	37.50	9942	63.61
More than H S 3	5687	36.39	15629	100.00

Frequency Missing = 7555

D11108_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	7454	.	.	.
Less than H S 1	4044	25.91	4044	25.91
High School 2	5821	37.30	9865	63.21
More than H S 3	5741	36.79	15606	100.00

Frequency Missing = 7454

D11108_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6496	.	.	.
Less than H S 1	3194	25.28	3194	25.28
High School 2	4503	35.64	7697	60.91
More than H S 3	4939	39.09	12636	100.00

Frequency Missing = 6496

D11108_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6519	.	.	.
Less than H S 1	3264	24.82	3264	24.82
High School 2	4697	35.72	7961	60.54
More than H S 3	5188	39.46	13150	100.00

Frequency Missing = 6519

D11108_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6632	.	.	.
Less than H S 1	3344	24.05	3344	24.05
High School 2	4972	35.75	8316	59.80
More than H S 3	5590	40.20	13906	100.00

Frequency Missing = 6632

D11108_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6679	.	.	.
Less than H S 1	3334	22.84	3334	22.84
High School 2	5325	36.48	8659	59.32
More than H S 3	5939	40.68	14598	100.00

Frequency Missing = 6679

D11108_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6484	.	.	.
Less than H S 1	2963	19.49	2963	19.49
High School 2	5507	36.23	8470	55.72
More than H S 3	6732	44.28	15202	100.00

Frequency Missing = 6484

D11108_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Less than H S	1	23.17	3580	23.17
High School	2	35.57	9077	58.74
More than H S	3	41.26	15452	100.00

Frequency Missing = 6804

D11108_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Less than H S	1	17.77	2890	23.46
High School	2	36.17	8772	58.78
More than H S	3	46.06	16263	100.00

Frequency Missing = 6775

D11108_2011	Freq.	Percent	Cum.
Less than H S	2,599	15.70	15.70
High School	5,685	34.34	50.05
More than H S	8,269	49.95	100.00
Total	16,553	100.00	

D11108_2013	Freq.	Percent	Cum.
Less than H S	2,504	14.89	14.89
High School	5,603	33.33	48.22
More than H S	8,706	51.78	100.00
Total	16,813	100.00	

D11108_2015	Freq.	Percent	Cum.
Less than H S	1,725	13.60	13.60
High School	4,099	32.32	45.92
More than H S	6,858	54.08	100.00
Total	12,682	100.00	

Comparable Variables

PSID

Variable Name D11109

Variable Label Number of Years of Education

Survey/Created S

Reliability 1

Unit of Observation I

Description This variable indicates the number of years of education completed at the time survey for all individuals in the household.

Method

Education level is reported by the head of household for all individuals in the household. The original variable ranges from 1 to 17 and represents the actual grade level of school completed.

Format: .M (-2) = Item non-response
 .S (-3) = Survey non-response

The value of this variable ranges from 1 to 17.

The original survey variables provided below can be found in the 1993 individual and 1968-1997 early release individual files. This algorithm omits individuals with survey non-responses.

Unweighted Statistics

D11109_1970	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8730	.	.	.
1	34	0.43	34	0.43
2	65	0.81	99	1.24
3	122	1.53	221	2.77
4	158	1.98	379	4.75
5	195	2.44	574	7.19
6	284	3.56	858	10.75
7	410	5.14	1268	15.88
8	854	10.70	2122	26.58
9	527	6.60	2649	33.18
10	736	9.22	3385	42.40
11	612	7.67	3997	50.06
12	2662	33.34	6659	83.40
13	262	3.28	6921	86.69
14	340	4.26	7261	90.94
15	103	1.29	7364	92.23
16	471	5.90	7835	98.13
17	27	0.34	7862	98.47
18	92	1.15	7954	99.62
19	19	0.24	7973	99.86
20	11	0.14	7984	100.00

Frequency Missing = 8730

D11109_1971	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	8714	.	.	.
1	35	0.42	35	0.42
2	66	0.80	101	1.22
3	120	1.45	221	2.67
4	159	1.92	380	4.59
5	195	2.35	575	6.94
6	273	3.30	848	10.24
7	407	4.91	1255	15.15
8	847	10.23	2102	25.38
9	541	6.53	2643	31.91
10	774	9.34	3417	41.25
11	634	7.65	4051	48.91
12	2846	34.36	6897	83.27
13	265	3.20	7162	86.47
14	362	4.37	7524	90.84
15	107	1.29	7631	92.13
16	502	6.06	8133	98.19
17	27	0.33	8160	98.52
18	92	1.11	8252	99.63
19	20	0.24	8272	99.87
20	11	0.13	8283	100.00

Frequency Missing = 8714

D11109_1972	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	8737	.	.	.
1	32	0.37	32	0.37
2	65	0.75	97	1.12
3	121	1.39	218	2.51
4	160	1.84	378	4.35
5	197	2.26	575	6.61
6	272	3.13	847	9.74
7	389	4.47	1236	14.21
8	852	9.80	2088	24.01
9	572	6.58	2660	30.58
10	802	9.22	3462	39.80
11	678	7.79	4140	47.60
12	3079	35.40	7219	83.00
13	290	3.33	7509	86.33
14	374	4.30	7883	90.63
15	116	1.33	7999	91.96
16	551	6.33	8550	98.30
17	29	0.33	8579	98.63
18	90	1.03	8669	99.67
19	18	0.21	8687	99.87
20	11	0.13	8698	100.00

Frequency Missing = 8737

D11109_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	8492	.	.	.
1	34	0.38	34	0.38
2	67	0.74	101	1.11
3	122	1.35	223	2.46
4	155	1.71	378	4.17
5	185	2.04	563	6.21
6	262	2.89	825	9.10
7	405	4.47	1230	13.57
8	822	9.07	2052	22.64
9	567	6.26	2619	28.90
10	851	9.39	3470	38.29
11	680	7.50	4150	45.79
12	3287	36.27	7437	82.06
13	311	3.43	7748	85.49
14	420	4.63	8168	90.12
15	123	1.36	8291	91.48
16	626	6.91	8917	98.39
17	24	0.26	8941	98.65
18	94	1.04	9035	99.69
19	18	0.20	9053	99.89
20	10	0.11	9063	100.00

Frequency Missing = 8492

D11109_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	8240	.	.	.
1	35	0.37	35	0.37
2	65	0.68	100	1.05
3	119	1.25	219	2.30
4	151	1.59	370	3.89
5	174	1.83	544	5.72
6	256	2.69	800	8.41
7	404	4.25	1204	12.65
8	810	8.51	2014	21.16
9	572	6.01	2586	27.17
10	898	9.44	3484	36.61
11	721	7.58	4205	44.18
12	3556	37.36	7761	81.55
13	329	3.46	8090	85.01
14	452	4.75	8542	89.76
15	128	1.34	8670	91.10
16	700	7.36	9370	98.46
17	24	0.25	9394	98.71
18	96	1.01	9490	99.72
19	17	0.18	9507	99.89
20	10	0.11	9517	100.00

Frequency Missing = 8240

D11109_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	7591	.	.	.
1	27	0.26	27	0.26
2	49	0.47	76	0.73
3	109	1.05	185	1.79
4	148	1.43	333	3.21
5	174	1.68	507	4.89
6	286	2.76	793	7.65
7	314	3.03	1107	10.68
8	830	8.01	1937	18.69
9	545	5.26	2482	23.95
10	875	8.44	3357	32.39
11	815	7.86	4172	40.26
12	3911	37.74	8083	78.00
13	430	4.15	8513	82.15
14	561	5.41	9074	87.56
15	174	1.68	9248	89.24
16	1115	10.76	10363	100.00

Frequency Missing = 7591

D11109_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	7469	.	.	.
1	27	0.25	27	0.25
2	48	0.45	75	0.71
3	103	0.97	178	1.68
4	148	1.39	326	3.07
5	167	1.57	493	4.64
6	271	2.55	764	7.19
7	310	2.92	1074	10.11
8	811	7.64	1885	17.75
9	565	5.32	2450	23.07
10	888	8.36	3338	31.43
11	826	7.78	4164	39.21
12	4065	38.27	8229	77.48
13	442	4.16	8671	81.64
14	596	5.61	9267	87.25
15	178	1.68	9445	88.93
16	1176	11.07	10621	100.00

Frequency Missing = 7469

D11109_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	7399	.	.	.
1	27	0.25	27	0.25
2	45	0.41	72	0.66
3	105	0.96	177	1.63
4	145	1.33	322	2.96
5	161	1.48	483	4.44
6	268	2.46	751	6.90
7	297	2.73	1048	9.63
8	798	7.33	1846	16.96
9	564	5.18	2410	22.14
10	901	8.28	3311	30.42
11	849	7.80	4160	38.22
12	4228	38.85	8388	77.07
13	463	4.25	8851	81.33
14	614	5.64	9465	86.97
15	189	1.74	9654	88.71
16	1228	11.28	10882	99.99
17	1	0.01	10883	100.00

Frequency Missing = 7399

D11109_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	7232	.	.	.
1	27	0.24	27	0.24
2	45	0.40	72	0.64
3	102	0.91	174	1.55
4	145	1.29	319	2.84
5	157	1.40	476	4.24
6	263	2.34	739	6.59
7	293	2.61	1032	9.20
8	771	6.87	1803	16.07
9	569	5.07	2372	21.14
10	896	7.99	3268	29.13
11	907	8.09	4175	37.22
12	4411	39.32	8586	76.54
13	483	4.31	9069	80.84
14	676	6.03	9745	86.87
15	205	1.83	9950	88.70
16	1267	11.29	11217	99.99
17	1	0.01	11218	100.00

Frequency Missing = 7232

D11109_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	5976	.	.	.
1	30	0.24	30	0.24
2	42	0.33	72	0.57
3	105	0.83	177	1.40
4	147	1.16	324	2.55
5	152	1.20	476	3.75
6	246	1.94	722	5.69
7	272	2.14	994	7.84
8	791	6.24	1785	14.07
9	716	5.64	2501	19.72
10	1245	9.82	3746	29.53
11	1269	10.00	5015	39.54
12	4682	36.91	9697	76.45
13	607	4.79	10304	81.24
14	789	6.22	11093	87.46
15	252	1.99	11345	89.44
16	1338	10.55	12683	99.99
17	1	0.01	12684	100.00

Frequency Missing = 5976

D11109_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6007	.	.	.
1	25	0.19	25	0.19
2	45	0.35	70	0.54
3	101	0.78	171	1.32
4	128	0.99	299	2.30
5	147	1.13	446	3.44
6	244	1.88	690	5.32
7	275	2.12	965	7.43
8	770	5.93	1735	13.36
9	695	5.35	2430	18.72
10	1237	9.53	3667	28.25
11	1291	9.94	4958	38.19
12	4861	37.44	9819	75.64
13	637	4.91	10456	80.54
14	853	6.57	11309	87.11
15	261	2.01	11570	89.12
16	1410	10.86	12980	99.98
17	2	0.02	12982	100.00

Frequency Missing = 6007

D11109_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	5928	.	.	.
1	25	0.19	25	0.19
2	44	0.34	69	0.53
3	88	0.67	157	1.20
4	131	1.00	288	2.20
5	138	1.06	426	3.26
6	226	1.73	652	4.99
7	269	2.06	921	7.05
8	739	5.66	1660	12.71
9	692	5.30	2352	18.00
10	1270	9.72	3622	27.73
11	1264	9.68	4886	37.40
12	4925	37.70	9811	75.10
13	675	5.17	10486	80.27
14	855	6.54	11341	86.81
15	284	2.17	11625	88.98
16	1416	10.84	13041	99.82
17	23	0.18	13064	100.00

Frequency Missing = 5928

D11109_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	5939	.	.	.
1	23	0.17	23	0.17
2	43	0.32	66	0.50
3	88	0.66	154	1.16
4	122	0.92	276	2.07
5	135	1.01	411	3.09
6	233	1.75	644	4.84
7	264	1.98	908	6.82
8	735	5.52	1643	12.35
9	681	5.12	2324	17.46
10	1226	9.21	3550	26.68
11	1293	9.72	4843	36.39
12	5049	37.94	9892	74.34
13	704	5.29	10596	79.63
14	894	6.72	11490	86.35
15	305	2.29	11795	88.64
16	1490	11.20	13285	99.83
17	22	0.17	13307	100.00

Frequency Missing = 5939

D11109_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6022	.	.	.
1	26	0.19	26	0.19
2	45	0.33	71	0.53
3	78	0.58	149	1.11
4	121	0.90	270	2.00
5	129	0.96	399	2.96
6	216	1.60	615	4.57
7	261	1.94	876	6.50
8	703	5.22	1579	11.72
9	653	4.85	2232	16.57
10	1181	8.77	3413	25.34
11	1300	9.65	4713	34.99
12	5170	38.38	9883	73.38
13	725	5.38	10608	78.76
14	961	7.13	11569	85.89
15	310	2.30	11879	88.20
16	1023	7.60	12902	95.79
17	567	4.21	13469	100.00

Frequency Missing = 6022

D11109_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6055	.	.	.
1	21	0.16	21	0.16
2	47	0.35	68	0.50
3	79	0.58	147	1.09
4	109	0.81	256	1.89
5	133	0.98	389	2.88
6	203	1.50	592	4.38
7	251	1.86	843	6.24
8	682	5.05	1525	11.28
9	636	4.71	2161	15.99
10	1175	8.69	3336	24.68
11	1249	9.24	4585	33.93
12	5237	38.75	9822	72.67
13	759	5.62	10581	78.29
14	949	7.02	11530	85.31
15	337	2.49	11867	87.81
16	1069	7.91	12936	95.72
17	579	4.28	13515	100.00

Frequency Missing = 6055

D11109_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	6204	.	.	.
1	19	0.14	19	0.14
2	48	0.35	67	0.49
3	96	0.71	163	1.20
4	103	0.76	266	1.96
5	132	0.97	398	2.93
6	177	1.30	575	4.23
7	240	1.77	815	6.00
8	576	4.24	1391	10.24
9	569	4.19	1960	14.43
10	924	6.80	2884	21.23
11	1099	8.09	3983	29.32
12	5244	38.60	9227	67.93
13	930	6.85	10157	74.78
14	1096	8.07	11253	82.85
15	419	3.08	11672	85.93
16	1147	8.44	12819	94.38
17	764	5.62	13583	100.00

Frequency Missing = 6204

D11109_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	6090	.	.	.
1	20	0.15	20	0.15
2	46	0.34	66	0.49
3	88	0.65	154	1.14
4	90	0.67	244	1.80
5	114	0.84	358	2.65
6	191	1.41	549	4.06
7	228	1.69	777	5.74
8	564	4.17	1341	9.91
9	589	4.35	1930	14.27
10	963	7.12	2893	21.39
11	1026	7.59	3919	28.98
12	5220	38.59	9139	67.57
13	887	6.56	10026	74.13
14	1128	8.34	11154	82.47
15	414	3.06	11568	85.53
16	1187	8.78	12755	94.31
17	770	5.69	13525	100.00

Frequency Missing = 6090

D11109_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6113	.	.	.
1	25	0.18	25	0.18
2	42	0.31	67	0.50
3	84	0.62	151	1.12
4	86	0.64	237	1.75
5	117	0.86	354	2.62
6	173	1.28	527	3.89
7	211	1.56	738	5.45
8	531	3.92	1269	9.38
9	568	4.20	1837	13.57
10	961	7.10	2798	20.67
11	1055	7.80	3853	28.47
12	5224	38.60	9077	67.07
13	898	6.64	9975	73.70
14	1121	8.28	11096	81.99
15	439	3.24	11535	85.23
16	1207	8.92	12742	94.15
17	792	5.85	13534	100.00

Frequency Missing = 6113

D11109_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6110	.	.	.
1	25	0.18	25	0.18
2	35	0.26	60	0.44
3	83	0.61	143	1.05
4	81	0.60	224	1.65
5	115	0.85	339	2.50
6	159	1.17	498	3.67
7	197	1.45	695	5.12
8	507	3.73	1202	8.85
9	558	4.11	1760	12.96
10	958	7.06	2718	20.02
11	1071	7.89	3789	27.91
12	5234	38.55	9023	66.46
13	945	6.96	9968	73.42
14	1143	8.42	11111	81.84
15	436	3.21	11547	85.05
16	1232	9.07	12779	94.12
17	798	5.88	13577	100.00

Frequency Missing = 6110

D11109_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6115	.	.	.
1	22	0.16	22	0.16
2	28	0.21	50	0.37
3	74	0.55	124	0.91
4	80	0.59	204	1.50
5	104	0.77	308	2.27
6	160	1.18	468	3.45
7	188	1.39	656	4.84
8	484	3.57	1140	8.41
9	541	3.99	1681	12.40
10	952	7.02	2633	19.43
11	1047	7.72	3680	27.15
12	5208	38.42	8888	65.57
13	959	7.08	9847	72.64
14	1191	8.79	11038	81.44
15	426	3.14	11464	84.58
16	1271	9.38	12735	93.96
17	819	6.04	13554	100.00

Frequency Missing = 6115

D11109_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6104	.	.	.
1	29	0.21	29	0.21
2	28	0.20	57	0.41
3	74	0.54	131	0.95
4	81	0.59	212	1.53
5	104	0.75	316	2.29
6	164	1.19	480	3.47
7	195	1.41	675	4.88
8	496	3.59	1171	8.47
9	540	3.91	1711	12.37
10	960	6.94	2671	19.31
11	1066	7.71	3737	27.02
12	5322	38.49	9059	65.51
13	949	6.86	10008	72.37
14	1223	8.84	11231	81.22
15	444	3.21	11675	84.43
16	1319	9.54	12994	93.97
17	834	6.03	13828	100.00

Frequency Missing = 6104

D11109_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	ffffff	ffffff	ffffff	ffffff
M	6119	.	.	.
1	30	0.22	30	0.22
2	30	0.22	60	0.43
3	71	0.51	131	0.95
4	80	0.58	211	1.52
5	95	0.69	306	2.21
6	157	1.13	463	3.34
7	191	1.38	654	4.72
8	474	3.42	1128	8.15
9	557	4.02	1685	12.17
10	945	6.83	2630	19.00
11	1015	7.33	3645	26.33
12	5397	38.99	9042	65.32
13	993	7.17	10035	72.49
14	1203	8.69	11238	81.18
15	458	3.31	11696	84.49
16	1312	9.48	13008	93.97
17	835	6.03	13843	100.00

Frequency Missing = 6119

D11109_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	ffffff	ffffff	ffffff	ffffff
M	6266	.	.	.
1	32	0.23	32	0.23
2	28	0.20	60	0.43
3	70	0.50	130	0.92
4	74	0.53	204	1.45
5	91	0.65	295	2.10
6	163	1.16	458	3.26
7	178	1.27	636	4.52
8	448	3.18	1084	7.71
9	526	3.74	1610	11.44
10	937	6.66	2547	18.10
11	1021	7.26	3568	25.36
12	5499	39.09	9067	64.45
13	1026	7.29	10093	71.74
14	1277	9.08	11370	80.82
15	462	3.28	11832	84.11
16	1370	9.74	13202	93.84
17	866	6.16	14068	100.00

Frequency Missing = 6266

D11109_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6769	.	.	.
1	31	0.21	31	0.21
2	31	0.21	62	0.42
3	64	0.44	126	0.86
4	61	0.42	187	1.27
5	80	0.54	267	1.82
6	154	1.05	421	2.87
7	175	1.19	596	4.06
8	450	3.07	1046	7.13
9	518	3.53	1564	10.65
10	982	6.69	2546	17.34
11	1084	7.38	3630	24.73
12	5667	38.60	9297	63.33
13	1184	8.06	10481	71.39
14	1381	9.41	11862	80.80
15	500	3.41	12362	84.20
16	1425	9.71	13787	93.91
17	894	6.09	14681	100.00

Frequency Missing = 6769

D11109_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	7778	.	.	.
1	32	0.20	32	0.20
2	29	0.18	61	0.39
3	64	0.40	125	0.79
4	59	0.37	184	1.16
5	83	0.52	267	1.69
6	148	0.93	415	2.62
7	181	1.14	596	3.76
8	465	2.93	1061	6.70
9	584	3.69	1645	10.38
10	1082	6.83	2727	17.21
11	1294	8.17	4021	25.38
12	6056	38.22	10077	63.60
13	1239	7.82	11316	71.42
14	1505	9.50	12821	80.92
15	566	3.57	13387	84.49
16	1524	9.62	14911	94.11
17	931	5.88	15842	99.99
18	1	0.01	15843	99.99
20	1	0.01	15844	100.00

Frequency Missing = 7778

D11109_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	7555	.	.	.
1	29	0.19	29	0.19
2	26	0.17	55	0.35
3	61	0.39	116	0.74
4	56	0.36	172	1.10
5	82	0.52	254	1.63
6	145	0.93	399	2.55
7	175	1.12	574	3.67
8	448	2.87	1022	6.54
9	612	3.92	1634	10.45
10	1124	7.19	2758	17.65
11	1323	8.47	4081	26.11
12	5861	37.50	9942	63.61
13	1248	7.99	11190	71.60
14	1446	9.25	12636	80.85
15	546	3.49	13182	84.34
16	1513	9.68	14695	94.02
17	932	5.96	15627	99.99
18	1	0.01	15628	99.99
20	1	0.01	15629	100.00

Frequency Missing = 7555

D11109_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	7454	.	.	.
1	25	0.16	25	0.16
2	19	0.12	44	0.28
3	56	0.36	100	0.64
4	54	0.35	154	0.99
5	72	0.46	226	1.45
6	130	0.83	356	2.28
7	159	1.02	515	3.30
8	436	2.79	951	6.09
9	661	4.24	1612	10.33
10	1120	7.18	2732	17.51
11	1312	8.41	4044	25.91
12	5821	37.30	9865	63.21
13	1276	8.18	11141	71.39
14	1455	9.32	12596	80.71
15	564	3.61	13160	84.33
16	1510	9.68	14670	94.00
17	934	5.98	15604	99.99
18	1	0.01	15605	99.99
20	1	0.01	15606	100.00

Frequency Missing = 7454

D11109_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6496	.	.	.
1	31	0.25	31	0.24
2	26	0.21	57	0.45
3	54	0.43	111	0.88
4	54	0.43	165	1.31
5	51	0.40	216	1.71
6	163	1.29	379	3.00
7	104	0.82	483	3.82
8	301	2.38	784	6.20
9	517	4.09	1301	10.30
10	847	6.70	2148	17.00
11	1046	8.28	3194	25.28
12	4503	35.64	7697	60.91
13	1080	8.55	8777	69.46
14	1182	9.35	9959	78.81
15	467	3.70	10426	82.51
16	1368	10.83	11794	93.34
17	840	6.65	12634	99.98
18	1	0.01	12635	99.99
20	1	0.01	12636	100.00

Frequency Missing = 6496

D11109_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6527	.	.	.
1	35	0.27	35	0.27
2	25	0.19	60	0.46
3	49	0.37	109	0.83
4	58	0.44	167	1.27
5	47	0.36	214	1.63
6	164	1.25	378	2.87
7	103	0.78	481	3.66
8	275	2.09	756	5.75
9	523	3.98	1279	9.73
10	865	6.58	2144	16.30
11	1120	8.52	3264	24.82
12	4697	35.72	7961	60.54
13	1170	8.90	9131	69.44
14	1226	9.32	10357	78.76
15	517	3.93	10874	82.69
16	1442	10.97	12316	93.66
17	832	6.33	13148	99.98
18	1	0.01	13149	99.99
20	1	0.01	13150	100.00

Frequency Missing = 6527

D11109_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6632	.	.	.
1	26	0.19	26	0.19
2	32	0.23	58	0.42
3	50	0.36	108	0.78
4	52	0.37	160	1.15
5	47	0.34	207	1.49
6	151	1.09	358	2.57
7	89	0.64	447	3.21
8	253	1.82	700	5.03
9	489	3.52	1189	8.55
10	907	6.52	2096	15.07
11	1248	8.97	3344	24.05
12	4972	35.75	8316	59.80
13	1341	9.64	9657	69.44
14	1321	9.50	10978	78.94
15	553	3.98	11531	82.92
16	1501	10.79	13032	93.71
17	872	6.27	13904	99.99
18	1	0.01	13905	99.99
20	1	0.01	13906	100.00

Frequency Missing = 6642

D11109_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6679	.	.	.
1	27	0.18	27	0.18
2	27	0.18	54	0.37
3	53	0.36	107	0.73
4	48	0.33	155	1.06
5	43	0.29	198	1.36
6	160	1.10	358	2.45
7	84	0.58	442	3.03
8	244	1.67	686	4.70
9	485	3.32	1171	8.02
10	910	6.23	2081	14.26
11	1253	8.58	3334	22.84
12	5325	36.48	8659	59.32
13	1295	8.87	9954	68.19
14	1460	10.00	11414	78.19
15	625	4.28	12039	82.47
16	1625	11.13	13664	93.60
17	932	6.38	14596	99.99
18	1	0.01	14597	99.99
20	1	0.01	14598	100.00

Frequency Missing = 6679

D11109_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6484	.	.	.
1	18	0.12	18	0.12
2	26	0.17	44	0.29
3	51	0.34	95	0.62
4	48	0.32	143	0.94
5	42	0.28	185	1.22
6	156	1.03	341	2.24
7	73	0.48	414	2.72
8	210	1.38	624	4.10
9	473	3.11	1097	7.22
10	769	5.06	1866	12.27
11	1097	7.22	2963	19.49
12	5507	36.23	8470	55.72
13	1287	8.47	9757	64.18
14	1683	11.07	11440	75.25
15	697	4.58	12137	79.84
16	1977	13.00	14114	92.84
17	1088	7.16	15202	100.00

Frequency Missing = 6484

D11109_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6804	.	.	.
1	20	0.13	20	0.13
2	28	0.18	48	0.31
3	44	0.28	92	0.60
4	39	0.25	131	0.85
5	34	0.22	165	1.07
6	159	1.03	324	2.10
7	75	0.49	399	2.58
8	230	1.49	629	4.07
9	522	3.38	1151	7.45
10	986	6.38	2137	13.83
11	1443	9.34	3580	23.17
12	5497	35.57	9077	58.74
13	1336	8.65	10413	67.39
14	1584	10.25	11997	77.64
15	692	4.48	12689	82.12
16	1791	11.59	14480	93.71
17	972	6.29	15452	100.00

Frequency Missing = 6804

D11109_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	6775	.	.	.
1	16	0.10	16	0.10
2	24	0.15	40	0.25
3	47	0.29	87	0.53
4	35	0.22	122	0.75
5	30	0.18	152	0.93
6	144	0.89	296	1.82
7	69	0.42	365	2.24
8	185	1.14	550	3.38
9	474	2.91	1024	6.30
10	759	4.67	1783	10.96
11	1107	6.81	2890	17.77
12	5882	36.17	8772	53.94
13	1380	8.49	10152	62.42
14	1902	11.70	12054	74.12
15	729	4.48	12783	78.60
16	2263	13.92	15046	92.52
17	1217	7.48	16263	100.00

Frequency Missing = 6775

D11109_2011	Freq.	Percent	Cum.
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1	17	0.10	0.10
2	32	0.19	0.30
3	45	0.27	0.57
4	32	0.19	0.76
5	33	0.20	0.96
6	141	0.85	1.81
7	60	0.36	2.17
8	169	1.02	3.20
9	356	2.15	5.35
10	685	4.14	9.48
11	1,029	6.22	15.70
12	5,685	34.34	50.05
13	1,311	7.92	57.97
14	2,147	12.97	70.94
15	686	4.14	75.08
16	2,507	15.15	90.23
17	1,618	9.77	100.00
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Total	16,553	100.00	

D11109_2013	Freq.	Percent	Cum.
1	13	0.08	0.08
2	26	0.15	0.23
3	41	0.24	0.48
4	27	0.16	0.64
5	32	0.19	0.83
6	139	0.83	1.65
7	48	0.29	1.94
8	164	0.98	2.91
9	384	2.28	5.20
10	680	4.04	9.24
11	950	5.65	14.89
12	5,603	33.33	48.22
13	1,205	7.17	55.39
14	2,181	12.97	68.36
15	832	4.95	73.31
16	2,488	14.80	88.10
17	1,839	10.94	99.04
18	24	0.14	99.19
19	104	0.62	99.80
20	33	0.20	100.00

Total	16,813	100.00	
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D11109_2015	Freq.	Percent	Cum.
1	5	0.04	0.04
2	15	0.12	0.16
3	30	0.24	0.39
4	18	0.14	0.54
5	17	0.13	0.67
6	100	0.79	1.46
7	37	0.29	1.75
8	105	0.83	2.58
9	237	1.87	4.45
10	437	3.45	7.89
11	724	5.71	13.60
12	4,099	32.32	45.92
13	1,029	8.11	54.04
14	1,629	12.84	66.88
15	579	4.57	71.45
16	2,065	16.28	87.73
17	1,556	12.27	100.00

Total	12,682	100.00	
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Comparable Variables PSID

Variable Name D11112LL

Variable Label Race of Individual

Survey/Created S

Reliability 1

Unit of Observation I

Description Indicates the race of the individual.

Method

Race is identified for any individual who was a head of household at least once since 1968 or a wife at least once since 1985. Individual race is missing for all others.

Format:

.M(-2) = Item non-response
.S(-3) = Survey non-response
1 = White
2 = Black
3 = American Indian, Aleut, Eskimo
4 = Asian, Pacific Islander
5 = Hispanic
7 = Other

The [basic algorithm used to construct individual race](#) is found on CD2 in the \DOCS\PSIDSOEP\LumpSumTransfers_and_Race_6899.docx file. All of the original survey variables indicated there can be found in the family file corresponding to each year.

Unweighted Statistics

1970	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
White	1	9063	54.44	9063	54.44
Black	2	6829	41.02	15892	95.46
Am. Indian, Aleut, Eskimo	3	157	0.94	16049	96.40
Asian, Pac. Islander	4	38	0.23	16087	96.63
Hispanic	5	162	0.97	16249	97.60
Other	7	399	2.40	16648	100.00

1971	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
White	1	9202	54.36	9202	54.36
Black	2	6987	41.27	16189	95.63
Am. Indian, Aleut, Eskimo	3	158	0.93	16347	96.56
Asian, Pac. Islander	4	41	0.24	16388	96.80
Hispanic	5	156	0.92	16544	97.73
Other	7	385	2.27	16929	100.00

1972	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
White	1	9460	54.57	9460	54.57
Black	2	7133	41.15	16593	95.73
Am. Indian, Aleut, Eskimo	3	161	0.93	16754	96.65
Asian, Pac. Islander	4	42	0.24	16796	96.90
Hispanic	5	154	0.89	16950	97.78
Other	7	384	2.22	17334	100.00

1973	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
White	1	9582	54.85	9582	54.85
Black	2	7121	40.76	16703	95.62
Am. Indian, Aleut, Eskimo	3	167	0.96	16870	96.57
Asian, Pac. Islander	4	43	0.25	16913	96.82
Hispanic	5	158	0.90	17071	97.72
Other	7	398	2.28	17469	100.00

1974	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
White	1	9712	54.93	9712	54.93
Black	2	7232	40.90	16944	95.83
Am. Indian, Aleut, Eskimo	3	170	0.96	17114	96.79
Asian, Pac. Islander	4	44	0.25	17158	97.04
Hispanic	5	156	0.88	17314	97.92
Other	7	367	2.08	17681	100.00

1975	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
White	1	9881	55.28	9881	55.28
Black	2	7252	40.58	17133	95.86
Am. Indian, Aleut, Eskimo	3	171	0.96	17304	96.82
Asian, Pac. Islander	4	45	0.25	17349	97.07
Hispanic	5	159	0.89	17508	97.96
Other	7	365	2.04	17873	100.00

1976	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
White	1	10010	55.56	10010	55.56
Black	2	7258	40.29	17268	95.85
Am. Indian, Aleut, Eskimo	3	174	0.97	17442	96.81
Asian, Pac. Islander	4	45	0.25	17487	97.06
Hispanic	5	157	0.87	17644	97.94
Other	7	372	2.06	18016	100.00

1977	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
White	1	10145	55.70	10145	55.70
Black	2	7320	40.19	17465	95.88
Am. Indian, Aleut, Eskimo	3	177	0.97	17642	96.85
Asian, Pac. Islander	4	48	0.26	17690	97.12
Hispanic	5	152	0.83	17842	97.95
Other	7	373	2.05	18215	100.00

1978	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
White	1	10258	55.74	10258	55.74
Black	2	7391	40.17	17649	95.90
Am. Indian, Aleut, Eskimo	3	183	0.99	17832	96.90
Asian, Pac. Islander	4	48	0.26	17880	97.16
Hispanic	5	148	0.80	18028	97.96
Other	7	375	2.04	18403	100.00

1979	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
White	1	10426	56.06	10426	56.06
Black	2	7434	39.97	17860	96.04
Am. Indian, Aleut, Eskimo	3	190	1.02	18050	97.06
Asian, Pac. Islander	4	50	0.27	18100	97.33
Hispanic	5	140	0.75	18240	98.08
Other	7	357	1.92	18597	100.00

1980	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
White	1	10630	56.18	10630	56.18
Black	2	7558	39.95	18188	96.13
Am. Indian, Aleut, Eskimo	3	201	1.06	18389	97.19
Asian, Pac. Islander	4	49	0.26	18438	97.45
Hispanic	5	135	0.71	18573	98.17
Other	7	347	1.83	18920	100.00

1981	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
White	1	10733	56.64	10733	56.64
Black	2	7481	39.48	18214	96.13
Am. Indian, Aleut, Eskimo	3	204	1.08	18418	97.20
Asian, Pac. Islander	4	47	0.25	18465	97.45
Hispanic	5	128	0.68	18593	98.13
Other	7	355	1.87	18948	100.00

1982	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
White	1	10874	56.72	10874	56.72
Black	2	7560	39.43	18434	96.15
Am. Indian, Aleut, Eskimo	3	208	1.08	18642	97.24
Asian, Pac. Islander	4	46	0.24	18688	97.48
Hispanic	5	128	0.67	18816	98.14
Other	7	356	1.86	19172	100.00

1983	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
White	1	11054	56.91	11054	56.91
Black	2	7637	39.32	18691	96.23
Am. Indian, Aleut, Eskimo	3	212	1.09	18903	97.32
Asian, Pac. Islander	4	46	0.24	18949	97.55
Hispanic	5	116	0.60	19065	98.15
Other	7	359	1.85	19424	100.00

1984	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
White	1	11175	57.28	11175	57.28
Black	2	7640	39.16	18815	96.44
Am. Indian, Aleut, Eskimo	3	218	1.12	19033	97.56
Asian, Pac. Islander	4	46	0.24	19079	97.79
Hispanic	5	105	0.54	19184	98.33
Other	7	326	1.67	19510	100.00

1985	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
White	1	11319	57.42	11319	57.42
Black	2	7717	39.15	19036	96.57
Am. Indian, Aleut, Eskimo	3	217	1.10	19253	97.67
Asian, Pac. Islander	4	49	0.25	19302	97.92
Hispanic	5	91	0.46	19393	98.38
Other	7	319	1.62	19712	100.00

Frequency Missing = 5

1986	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
White	1	11293	57.77	11293	57.77
Black	2	7590	38.83	18883	96.60
Am. Indian, Aleut, Eskimo	3	212	1.08	19095	97.69
Asian, Pac. Islander	4	51	0.26	19146	97.95
Hispanic	5	84	0.43	19230	98.38
Other	7	317	1.62	19547	100.00

Frequency Missing = 5

1987	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	.	6	.	.	.
White	1	11369	58.09	11369	58.09
Black	2	7545	38.55	18914	96.64
Am. Indian, Aleut, Eskimo	3	218	1.11	19132	97.75
Asian, Pac. Islander	4	55	0.28	19187	98.03
Hispanic	5	79	0.40	19266	98.44
Other	7	306	1.56	19572	100.00

Frequency Missing = 6

1988	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	.	7	.	.	.
White	1	11441	58.34	11441	58.34
Black	2	7508	38.29	18949	96.63
Am. Indian, Aleut, Eskimo	3	217	1.11	19166	97.74
Asian, Pac. Islander	4	52	0.27	19218	98.01
Hispanic	5	77	0.39	19295	98.40
Other	7	314	1.60	19609	100.00

Frequency Missing = 7

1989	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	.	8	.	.	.
White	1	11486	58.63	11486	58.63
Black	2	7446	38.01	18932	96.64
Am. Indian, Aleut, Eskimo	3	214	1.09	19146	97.73
Asian, Pac. Islander	4	48	0.24	19194	97.97
Hispanic	5	72	0.37	19266	98.34
Other	7	325	1.66	19591	100.00

Frequency Missing = 8

1990	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	.	11	.	.	.
White	1	11681	58.82	11681	58.82
Black	2	7508	37.81	19189	96.63
Am. Indian, Aleut, Eskimo	3	212	1.07	19401	97.69
Asian, Pac. Islander	4	45	0.23	19446	97.92
Hispanic	5	72	0.36	19518	98.28
Other	7	341	1.72	19859	100.00

Frequency Missing = 11

1991	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	.	13	.	.	.
White	1	11708	58.93	11708	58.93
Black	2	7489	37.70	19197	96.63
Am. Indian, Aleut, Eskimo	3	209	1.05	19406	97.68
Asian, Pac. Islander	4	46	0.23	19452	97.92
Hispanic	5	71	0.36	19523	98.27
Other	7	343	1.73	19866	100.00

Frequency Missing = 13

1992	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	.	34	.	.	.
White	1	11932	58.98	11932	58.98
Black	2	7583	37.49	19515	96.47
Am. Indian, Aleut, Eskimo	3	217	1.07	19732	97.54
Asian, Pac. Islander	4	44	0.22	19776	97.76
Hispanic	5	69	0.34	19845	98.10
Other	7	384	1.90	20229	100.00

Frequency Missing = 34

1993	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	.	42	.	.	.
White	1	12535	58.81	12535	58.81
Black	2	7990	37.48	20525	96.29
Am. Indian, Aleut, Eskimo	3	239	1.12	20764	97.41
Asian, Pac. Islander	4	48	0.23	20812	97.64
Hispanic	5	71	0.33	20883	97.97
Other	7	433	2.03	21316	100.00

Frequency Missing = 42

1994	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	.	296	.	.	.
White	1	13605	58.66	13605	58.66
Black	2	8580	36.99	22185	95.65
Am. Indian, Aleut, Eskimo	3	276	1.19	22461	96.84
Asian, Pac. Islander	4	57	0.25	22518	97.09
Hispanic	5	96	0.41	22614	97.50
Other	7	579	2.50	23193	100.00

Frequency Missing = 296

1995	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	.	411	.	.	.
White	1	13353	58.77	13353	58.77
Black	2	8364	36.81	21717	95.58
Am. Indian, Aleut, Eskimo	3	278	1.22	21995	96.80
Asian, Pac. Islander	4	55	0.24	22050	97.05
Hispanic	5	98	0.43	22148	97.48
Other	7	573	2.52	22721	100.00

Frequency Missing = 411

1996	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	.	500	.	.	.
White	1	13236	58.86	13236	58.86
Black	2	8247	36.68	21483	95.54
Am. Indian, Aleut, Eskimo	3	287	1.28	21770	96.82
Asian, Pac. Islander	4	54	0.24	21824	97.06
Hispanic	5	93	0.41	21917	97.47
Other	7	569	2.53	22486	100.00

Frequency Missing = 500

1997	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	.	18	.	.	.
White	1	11026	57.85	11026	57.85
Black	2	6280	32.95	17306	90.80
Am. Indian, Aleut, Eskimo	3	262	1.37	17568	92.17
Asian, Pac. Islander	4	198	1.03	17764	93.20
Hispanic	5	115	0.60	17879	93.80
Other	7	1181	6.20	19060	100.00

Frequency Missing = 18

1999	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	.	40	.	.	.
White	1	11203	57.41	11203	57.41
Black	2	6443	33.02	17646	90.43
Am. Indian, Aleut, Eskimo	3	272	1.39	17918	91.82
Asian, Pac. Islander	4	201	1.03	18119	92.85
Hispanic	5	100	0.51	18219	93.36
Other	7	1295	6.64	19514	100.00

Frequency Missing = 40

2001	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	.	93	.	.	.
White	1	11661	57.36	11661	57.36
Black	2	6751	33.21	18412	90.57
Am. Indian, Aleut, Eskimo	3	274	1.35	18686	91.91
Asian, Pac. Islander	4	190	0.93	18876	92.85
Hispanic	5	94	0.46	18970	93.31
Other	7	1360	6.69	20330	100.00

Frequency Missing = 93

2003	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	.	1353	.	.	.
White	1	11294	56.99	11294	56.99
Black	2	6642	33.51	17936	90.50
Am. Indian, Aleut, Eskimo	3	294	1.48	18230	91.99
Asian, Pac. Islander	4	197	0.99	18427	92.98
Hispanic	5	70	0.35	18497	93.33
Other	7	1321	6.67	19818	100.00

Frequency Missing = 1353

2005	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	.	2366	.	.	.
White	1	10912	56.81	10912	56.81
Black	2	6485	33.76	17397	90.57
Am. Indian, Aleut, Eskimo	3	307	1.60	17704	92.17
Asian, Pac. Islander	4	196	1.02	17900	93.19
Hispanic	5	38	0.20	17938	93.38
Other	7	1271	6.62	19209	100.00

Frequency Missing = 2366

2007	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	.	3423	.	.	.
White	1	10639	56.96	10639	56.96
Black	2	6306	33.76	16945	90.72
Am. Indian, Aleut, Eskimo	3	292	1.56	17237	92.28
Asian, Pac. Islander	4	189	1.01	17426	93.29
Hispanic	5	44	0.24	17470	93.53
Other	7	1209	6.47	18679	100.00

Frequency Missing = 3423

2009	D11112LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
White	1	10439	56.86	10439	56.86
Black	2	6221	33.89	16660	90.75
Am. Indian, Aleut, Eskimo	3	289	1.57	16949	92.32
Asian, Pac. Islander	4	182	0.99	17131	93.32
Hispanic	5	47	0.26	17178	93.57
Other	7	1180	6.43	18358	100.00

Frequency Missing = 4570

2011	D11112LL			
Race of Individual		Freq.	Percent	Cum.
White	1	10,106	56.27	56.27
Black	2	6,217	34.62	90.89
Am. Indian, Aleut, Eskimo	3	374	2.08	92.97
Asian, Pac. Islander	4	173	0.96	93.93
Hispanic	5	44	0.24	94.18
Other	7	1,046	5.82	100.00
Total		17,960	100.00	

2013	D11112LL			
Race of Individual		Freq.	Percent	Cum.
White	1	9,601	55.42	55.42
Black	2	6,129	35.38	90.80
Am. Indian, Aleut, Eskimo	3	376	2.17	92.97
Asian, Pac. Islander	4	167	0.96	93.93
Hispanic	5	43	0.25	94.18
Other	7	1,008	5.82	100.00
Total		17,324	100.00	

2015	D11112LL			
Race of Individual		Freq.	Percent	Cum.
White	1	6,166	59.19	59.19
Black	2	3,491	33.51	92.70
Am. Indian, Aleut, Eskimo	3	276	2.65	95.35
Asian, Pac. Islander	4	116	1.11	96.47
Hispanic	5	25	0.24	96.71
Other	7	343	3.29	100.00
Total		10,417	100.00	

Comparable Variables

PSID

Variable Name	E11101
Variable Label	Annual Work Hours of Individual
Survey/Created	C
Reliability	1
Unit of Observation	I

Description This variable reports annual hours worked in the previous year for the head, partner, and other family members.

Method Until 1993 and again starting in 2005 this variable is provided in the PSID. For 1994-1997, 1999, 2001, and 2003 the annual hours are constructed by CNEF staff. For the head and partner, this variable is the sum of annual hours worked on the main job, annual hours worked on extra jobs, and annual hours of overtime in the previous year. For all other family members, this variable was created by multiplying the number of weeks worked in the previous year by the number of hours usually worked per week. Hours for other family unit members was created at Cornell using internal data provided by PSID. Contact us for details and the program.

Format: .M (-2) = Item non-response
.S (-3) = Survey non-response

The original survey variables provided below can be found in the 1993 individual and 1968-1997 early release individual files and the family file corresponding to each year. This algorithm omits individuals with survey non- responses.

Unweighted Statistics

	N	Miss	Mean
ff			
E11101_1970	6685	0	1859.96
E11101_1971	6901	0	1898.19
E11101_1972	7413	0	1925.83
E11101_1973	7507	0	2009.86
E11101_1974	7886	0	1959.91
E11101_1975	8060	0	1577.58
E11101_1976	8202	0	1568.65
E11101_1977	8377	0	1598.45
E11101_1978	8724	0	1613.09
E11101_1979	9303	0	1609.72
E11101_1980	9614	0	1599.96
E11101_1981	9595	0	1596.91
E11101_1982	9568	0	1607.69
E11101_1983	9559	0	1596.47
E11101_1984	9633	0	1615.33
E11101_1985	9935	0	1682.08
E11101_1986	9946	0	1696.47
E11101_1987	9992	0	1708.80
E11101_1988	10088	0	1724.10
E11101_1989	10187	0	1750.54
E11101_1990	10347	0	1740.41
E11101_1991	10313	0	1744.28
E11101_1992	10337	0	1756.13
E11101_1993	10698	0	1712.10
E11101_1994	11563	0	1752.70
E11101_1995	11759	0	1755.70
E11101_1996	11967	0	1773.95
E11101_1997	9721	0	1786.84
E11101_1999	10307	0	1830.33
E11101_2001	10960	0	1827.31
E11101_2003	11246	0	1829.60
E11101_2005	11429	0	1834.96
E11101_2007	11730	0	1831.42
E11101_2009	12096	0	1762.40
E11101_2011	11650	0	1748.47
E11101_2013	11851	0	1794.37
E11101_2015	8823	0	1804.292
ff			

Comparable Variables

PSID

Variable Name E11102

Variable Label Employment Status of Individual

Survey/Created C

Reliability 1

Unit of Observation I

Description This variable indicates employment status in the previous year for the head, partner, and other family members.

Method

If individual had positive wages in the previous year and worked at least 52 hours then the individual was employed. Otherwise, the individual was not employed.

Format: .M (-2) = Item non-response
 .S (-3) = Survey non-response
 0 = Not Employed
 1 = Employed

This algorithm omits individuals with survey non-responses.

Unweighted Statistics

E11102_1970	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed 0	10286	61.54	10286	61.54
Employed 1	6428	38.46	16714	100.00

E11102_1971	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed 0	10375	61.04	10375	61.04
Employed 1	6622	38.96	16997	100.00

E11102_1972	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed 0	10337	59.29	10337	59.29
Employed 1	7098	40.71	17435	100.00

E11102_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed 0	10365	59.04	10365	59.04
Employed 1	7190	40.96	17555	100.00

E11102_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed 0	10172	57.28	10172	57.28
Employed 1	7585	42.72	17757	100.00

Cumulative Frequency	Cumulative Percent
----------------------	--------------------

E11102_1975	Frequency	Percent	Frequency	Percent
Not Employed	0	10044	10044	55.94
Employed	1	7910	17954	100.00

E11102_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	10022	10022	55.40
Employed	1	8068	18090	100.00

E11102_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	10066	10066	55.06
Employed	1	8216	18282	100.00

E11102_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	9904	9904	53.68
Employed	1	8546	18450	100.00

E11102_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	9551	9551	51.18
Employed	1	9109	18660	100.00

E11102_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	9592	9592	50.51
Employed	1	9397	18989	100.00

E11102_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	9663	9663	50.88
Employed	1	9329	18992	100.00

E11102_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	9912	9912	51.50
Employed	1	9334	19246	100.00

E11102_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	10200	10200	52.33
Employed	1	9291	19491	100.00

E11102_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	10172	10172	51.98
Employed	1	9398	19570	100.00

E11102_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	10074	10074	50.91
Employed	1	9713	19787	100.00

E11102_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	9933	9933	50.64
Employed	1	9682	19615	100.00

E11102_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	9839	9839	50.08
Employed	1	9808	19647	100.00

E11102_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	9797	9797	49.76
Employed	1	9890	19687	100.00

E11102_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	9680	9680	49.21
Employed	1	9989	19669	100.00

E11102_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	9786	9786	49.10
Employed	1	10146	19932	100.00

E11102_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	9862	9862	49.40
Employed	1	10100	19962	100.00

E11102_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	10207	10207	50.20
Employed	1	10127	20334	100.00

E11102_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	11021	11021	51.38
Employed	1	10429	21450	100.00

E11102_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	13380	13380	56.64
Employed	1	10242	23622	100.00

E11102_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	12910	55.68	12910
Employed	1	10274	44.32	23184

E11102_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	12512	54.26	12512
Employed	1	10548	45.74	23060

E11102_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	10277	53.72	10277
Employed	1	8855	46.28	19132

E11102_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	10186	51.79	10186
Employed	1	9483	48.21	19669

E11102_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	10218	49.75	10218
Employed	1	10320	50.25	20538

E11102_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	10617	49.90	10617
Employed	1	10660	50.10	21277

E11102_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	10722	49.44	10722
Employed	1	10964	50.56	21686

E11102_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	11005	49.45	11005
Employed	1	11251	50.55	22256

E11102_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Employed	0	11489	49.87	11489
Employed	1	11549	50.13	23038

E11102_2011		Freq.	Percent	Cum.
Not Employed	0	11,811	50.80	50.80
Employed	1	11,440	49.20	100.00
Total		23,251	100.00	

E11102_2013		Freq.	Percent	Cum.
-----+-----				
Not Employed	0	12,692	53.84	53.84
Employed	1	10,883	46.16	100.00
-----+-----				
Total		23,575	100.00	

E11102_2015		Freq.	Percent	Cum.
-----+-----				
Not Employed	0	8,496	49.47	49.47
Employed	1	8,679	50.53	100.00
-----+-----				
Total		17,175	100.00	

Comparable Variables

PSID

Variable Name	E11103
Variable Label	Employment Level of Individual
Survey/Created	C
Reliability	1
Unit of Observation	I

Description This variable indicates whether the head, partner, or other family member worked full-time, part-time, or not at all in the previous year.

Method

If the individual had positive wages and worked at least 1,820 hours last year (35 hours per week on average), then the individual was employed full-time. If the individual had positive wages and worked at least 52 hours but less than 1,820 hours last year, then the individual was employed part-time. Otherwise, the individual was not working.

Format:	.M	(-2)	=	Item non-response
	.S	(-3)	=	Survey non-response
	1		=	Full Time
	2		=	Part Time
	3		=	Not Working

This algorithm omits individuals with survey non-responses.

Unweighted Statistics

			Cumulative	Cumulative
E11103_1970	Frequency	Percent	Frequency	Percent
Full Time	1	3594	3594	21.50
Part Time	2	2834	6428	38.46
Not Working	3	10286	16714	100.00

			Cumulative	Cumulative
E11103_1971	Frequency	Percent	Frequency	Percent
Full Time	1	3604	3604	21.20
Part Time	2	3018	6622	38.96
Not Working	3	10375	16997	100.00

			Cumulative	Cumulative
E11103_1972	Frequency	Percent	Frequency	Percent
Full Time	1	3809	3809	21.85
Part Time	2	3289	7098	40.71
Not Working	3	10337	17435	100.00

			Cumulative	Cumulative
E11103_1973	Frequency	Percent	Frequency	Percent
Full Time	1	4020	4020	22.90
Part Time	2	3170	7190	40.96
Not Working	3	10365	17555	100.00

E11103_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	4274	4274	24.07
Part Time	2	3311	7585	42.72
Not Working	3	10172	17757	100.00

E11103_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	4037	4037	22.49
Part Time	2	3873	7910	44.06
Not Working	3	10044	17954	100.00

E11103_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	4034	4034	22.30
Part Time	2	4034	8068	44.60
Not Working	3	10022	18090	100.00

E11103_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	4282	4282	23.42
Part Time	2	3934	8216	44.94
Not Working	3	10066	18282	100.00

E11103_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	4476	4476	24.26
Part Time	2	4070	8546	46.32
Not Working	3	9904	18450	100.00

E11103_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	4830	4830	25.88
Part Time	2	4279	9109	48.82
Not Working	3	9551	18660	100.00

E11103_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	4925	4925	25.94
Part Time	2	4472	9397	49.49
Not Working	3	9592	18989	100.00

E11103_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	4875	4875	25.67
Part Time	2	4454	9329	49.12
Not Working	3	9663	18992	100.00

E11103_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	4931	4931	25.62
Part Time	2	4403	9334	48.50
Not Working	3	9912	19246	100.00

E11103_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	4776	4776	24.50
Part Time	2	4515	9291	47.67
Not Working	3	10200	19491	100.00

E11103_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	4987	4987	25.48
Part Time	2	4411	9398	48.02
Not Working	3	10172	19570	100.00

E11103_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	5368	5368	27.13
Part Time	2	4345	9713	49.09
Not Working	3	10074	19787	100.00

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E11103_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	5539	5539	28.24
Part Time	2	4143	9682	49.36
Not Working	3	9933	19615	100.00

E11103_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	5616	5616	28.58
Part Time	2	4192	9808	49.92
Not Working	3	9839	19647	100.00

E11103_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	5799	5799	29.46
Part Time	2	4091	9890	50.24
Not Working	3	9797	19687	100.00

E11103_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	6021	6021	30.61
Part Time	2	3968	9989	50.79
Not Working	3	9680	19669	100.00

E11103_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	6037	6037	30.29
Part Time	2	4109	10146	50.90
Not Working	3	9786	19932	100.00

E11103_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	6031	6031	30.21
Part Time	2	4069	10100	50.60
Not Working	3	9862	19962	100.00

E11103_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	6080	6080	29.90
Part Time	2	4047	10127	49.80
Not Working	3	10207	20334	100.00

E11103_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	6078	6078	28.34
Part Time	2	4351	10429	48.62
Not Working	3	11021	21450	100.00

E11103_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	6409	6409	27.13
Part Time	2	3833	10242	43.36
Not Working	3	13380	23622	100.00

E11103_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	6637	6637	28.63
Part Time	2	3637	10274	44.32
Not Working	3	12910	23184	100.00

E11103_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	6790	6790	29.44
Part Time	2	3758	10548	45.74
Not Working	3	12512	23060	100.00

E11103_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	5380	5380	28.12
Part Time	2	3475	8855	46.28
Not Working	3	10277	19132	100.00

E11103_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	6040	6040	30.71
Part Time	2	3443	9483	48.21
Not Working	3	10186	19669	100.00

E11103_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	6603	6603	32.15
Part Time	2	3717	10320	50.25
Not Working	3	10218	20538	100.00

E11103_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	6688	6688	31.43
Part Time	2	3972	10660	50.10
Not Working	3	10617	21277	100.00

E11103_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	6873	6873	31.69
Part Time	2	4091	10964	50.56
Not Working	3	10722	21686	100.00

E11103_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	7039	7039	31.63
Part Time	2	4212	11251	50.55
Not Working	3	11005	22256	100.00

E11103_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Full Time	1	6978	6978	30.29
Part Time	2	4571	11549	50.13
Not Working	3	11489	23038	100.00

E11103_2011		Freq.	Percent	Cum.
Full Time	1	6,729	28.94	28.94
Part Time	2	4,711	20.26	49.20
Not Working	3	11,811	50.80	100.00
Total		23,251	100.00	

E11103_2013		Freq.	Percent	Cum.
Full Time	1	6,685	28.36	28.36
Part Time	2	4,198	17.81	46.16
Not Working	3	12,692	53.84	100.00
Total		23,575	100.	

E11103_2015		Freq.	Percent	Cum.
Full Time	1	5,402	31.45	31.45
Part Time	2	3,277	19.08	50.53
Not Working	3	8,496	49.47	100.00
Total		17,175	100.00	

Comparable Variables

PSID

Variable Name E11104

Variable Label Primary Activity of Individual

Survey/Created C

Reliability 1

Unit of Observation I

Description This variable indicates primary activity at the time of the survey for the head, partner, and other family members.

Method

This variable is based on the individual's self-reported primary activity at the time of the interview.

If the individual reported that he or she is working then the individual is considered to be working now. If the individual reported that he or she is temporarily laid off, looking for work, unemployed, retired, permanently disabled, keeping house, or is a student then the individual is considered to be not working now.

Format:

.M	(-2)	=	Item non-response
.S	(-3)	=	Survey non-response
1		=	Working Now
2		=	Not Working Now

The original survey variables provided below can be found in the 1993 individual and 1968-1997 early release individual files. This algorithm omits individuals with survey non-responses.

Unweighted Statistics

E11104_1970	Frequency	Percent	Cumulative Frequency	Cumulative Percent
M	12068	.	.	.
Working Now 1	3426	73.74	3426	73.74
Not Working Now2	1220	26.26	4646	100.00

Frequency Missing = 12068

E11104_1971	Frequency	Percent	Cumulative Frequency	Cumulative Percent
M	12125	.	.	.
Working Now 1	3518	72.21	3518	72.21
Not Working Now2	1354	27.79	4872	100.00

Frequency Missing = 12125

E11104_1972	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	12327	.	.	.
Working Now 1	3681	72.06	3681	72.06
Not Working Now2	1427	27.94	5108	100.00

Frequency Missing = 12327

E11104_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	12233	.	.	.
Working Now 1	3855	72.44	3855	72.44
Not Working Now2	1467	27.56	5322	100.00

Frequency Missing = 12233

E11104_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	12210	.	.	.
Working Now 1	4031	72.67	4031	72.67
Not Working Now2	1516	27.33	5547	100.00

Frequency Missing = 12210

E11104_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	12194	.	.	.
Working Now 1	3995	69.36	3995	69.36
Not Working Now2	1765	30.64	5760	100.00

Frequency Missing = 12194

E11104_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	8712	.	.	.
Working Now 1	5699	60.77	5699	60.77
Not Working Now2	3679	39.23	9378	100.00

Frequency Missing = 8712

E11104_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	12236	.	.	.
Working Now 1	4196	69.40	4196	69.40
Not Working Now2	1850	30.60	6046	100.00

Frequency Missing = 12236

E11104_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	12279	.	.	.
Working Now 1	4333	70.22	4333	70.22
Not Working Now2	1838	29.78	6171	100.00

Frequency Missing = 12279

E11104_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	5918	.	.	.
Working Now 1	7353	57.71	7353	57.71
Not Working Now2	5389	42.29	12742	100.00

Frequency Missing = 5918

E11104_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	6036	.	.	.
Working Now 1	7536	58.18	7536	58.18
Not Working Now2	5417	41.82	12953	100.00

Frequency Missing = 6036

E11104_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	5959	.	.	.
Working Now 1	7402	56.79	7402	56.79
Not Working Now2	5631	43.21	13033	100.00

Frequency Missing = 5959

E11104_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	5988	.	.	.
Working Now 1	7322	55.23	7322	55.23
Not Working Now2	5936	44.77	13258	100.00

Frequency Missing = 5988

E11104_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	6097	.	.	.
Working Now 1	7406	55.29	7406	55.29
Not Working Now2	5988	44.71	13394	100.00

Frequency Missing = 6097

E11104_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	6126	.	.	.
Working Now 1	7799	58.01	7799	58.01
Not Working Now2	5645	41.99	13444	100.00

Frequency Missing = 6126

E11104_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	6314	.	.	.
Working Now 1	8052	59.76	8052	59.76
Not Working Now2	5421	40.24	13473	100.00

Frequency Missing = 6314

E11104_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	6143	.	.	.
Working Now 1	8076	59.95	8076	59.95
Not Working Now2	5396	40.05	13472	100.00

Frequency Missing = 6143

E11104_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	6181	.	.	.
Working Now 1	8262	61.35	8262	61.35
Not Working Now2	5204	38.65	13466	100.00

Frequency Missing = 6181

E11104_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	6187	.	.	.
Working Now 1	8442	62.53	8442	62.53
Not Working Now2	5058	37.47	13500	100.00

Frequency Missing = 6187

E11104_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	6197	.	.	.
Working Now 1	8484	62.98	8484	62.98
Not Working Now2	4988	37.02	13472	100.00

Frequency Missing = 6197

E11104_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	6164	.	.	.
Working Now 1	8473	61.54	8473	61.54
Not Working Now2	5295	38.46	13768	100.00

Frequency Missing = 6164

E11104_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	6202	.	.	.
Working Now 1	8447	61.39	8447	61.39
Not Working Now2	5313	38.61	13760	100.00

Frequency Missing = 6202

E11104_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	6314	.	.	.
Working Now 1	8407	59.96	8407	59.96
Not Working Now2	5613	40.04	14020	100.00

Frequency Missing = 6314

E11104_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	6855	.	.	.
Working Now 1	8999	61.66	8999	61.66
Not Working Now2	5596	38.34	14595	100.00

Frequency Missing = 6855

E11104_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	10291	.	.	.
Working Now 1	8913	66.86	8913	66.86
Not Working Now2	4418	33.14	13331	100.00

Frequency Missing = 10291

E11104_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	15804	.	.	.
Working Now 1	4147	56.19	4147	56.19
Not Working Now2	3233	43.81	7380	100.00

Frequency Missing = 15804

E11104_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	7024	.	.	.
Working Now 1	10231	63.80	10231	63.80
Not Working Now2	5805	36.20	16036	100.00

Frequency Missing = 7024

E11104_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	8509	.	.	.
Working Now 1	7320	68.91	7320	68.91
Not Working Now2	3303	31.09	10623	100.00

Frequency Missing = 8509

E11104_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	6223	.	.	.
Working Now 1	8763	65.17	8763	65.17
Not Working Now2	4683	34.83	13446	100.00

Frequency Missing = 6223

E11104_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	6264	.	.	.
Working Now 1	9300	65.15	9300	65.15
Not Working Now2	4974	34.85	14274	100.00

Frequency Missing = 6264

E11104_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9106	.	.	.
Working Now 1	8674	71.27	8674	71.27
Not Working Now2	3497	28.73	12171	100.00

Frequency Missing = 9106

E11104_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
Working Now 1	10206	47.06	10206	47.06
Not Working Now2	11480	52.94	21686	100.00

E11104_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Working Now 1	10403	46.74	10403	46.74
Not Working Now2	11853	53.26	22256	100.00

E11104_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Working Now 1	9902	42.98	9902	42.98
Not Working Now2	13136	57.02	23038	100.00

E11104_2011	Freq.	Percent	Cum.
Working Now 1	9,952	44.61	44.61
Not Working Now2	12,357	55.39	100.00
Total	22,309	100.00	

E11104_2013	Freq.	Percent	Cum.
Working Now 1	9,868	44.79	44.79
Not Working Now2	12,166	55.21	100.00
Total	22,034	100.00	

E11104_2015	Freq.	Percent	Cum.
Working Now 1	7,704	63.57	63.57
Not Working Now2	4,415	36.43	100.00
Total	12,119	100.00	

Comparable Variables**PSID**

Variable Name	E11105
Variable Label	Occupation of Individual
Survey/Created	C
Reliability	1
Unit of Observation	I

Description This variable indicates occupation at the time of the survey for the head and partner.

Method

This variable is based on the individual's self-reported occupation at the time of the interview. Occupation is coded as not applicable for individuals who were not working at the time of the interview.

Format:
.C (-1) = N/A - Child
.M (-2) = Item Non-response
.S (-3) = Survey Non-response

0 = Not Applicable	34 = ComputerOperat	62 = Farm Hand	92 = Printer Etc.
1 = Chemist	35 = Transp. Attend	63 = Forestry Work	93 = Painter
2 = Architect/Engineer	36 = Conductor	64 = Fisher/Hunter	94 = Manufacturer
3 = Eng.Tech.Expert	37 = Mailman	70 = Inspector	95 = Bricklay/Carpt
4 = Aero/MarineEngr	38 = Tel. Operator	71 = Miner	96 = Stat.Mach.Oper
5 = Life/Phys. Sci.	39 = Ofc.Worker Etc	72 = Foundry Worker	97 = Convey. Oper.
6 = Dr./Dentist/Vet	40 = BusinessManagr	73 = Lumbrman/Axman	98 = Transport.Oper
7 = RelatMedicalJob	41 = Business Oper.	74 = ChemicalWorker	99 = Labor/Craftsmn
8 = Mathematician	42 = Buyer	75 = Spinner/Weaver	101 = Soldier
9 = Economist	43 = Tech.Salespers	76 = Tanner/Furrier	
11 = Accountant	44 = Insurance Rep.	77 = Food Producer	
12 = Lawyer	45 = Vendor	78 = TobaccoProductr	
13 = Educator	49 = Salesperson	79 = Tailor	
14 = Cleric	50 = Rest./StoreMgr	80 = Shoemaker	
15 = Author	51 = Lodging Operat	81 = Cabinet Maker	
16 = Sculptr/Paintr	52 = HH Supervisor	82 = Stone Cutter	
17 = Music/Perform	53 = Cook/Waiter	83 = Tool/Die Maker	
18 = Prof. Athlete	54 = Domestic Help	84 = Machine Fitter	
19 = Scientist	55 = Janitor	85 = Electr. Enginr	
20 = Legislator	56 = Dry-Cleaner	86 = Broadcaster	
21 = Priv.Bus.Leadr	57 = Hair Stylist	87 = Pipe Fitter	
30 = Office Manager	58 = SecurityServic	88 = Jewelry Maker	
31 = Administrator	59 = Service Worker	89 = Glazier	
32 = Stenographer	60 = Agriculturladm	90 = RubberProducer	
33 = Bookkeepr/Cash	61 = Farm Manager	91 = Paper Producer	

The original survey variables provided below can be found in the 1993 individual file. This algorithm omits individuals with survey non-responses.

E11105_1970	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	15494	.	.	.
Not applicable 0	1220	100.00	1220	100.00

Frequency Missing = 15494

E11105_1971	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	15643	.	.	.
Not applicable 0	1354	100.00	1354	100.00

Frequency Missing = 15643

E11105_1972	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	16008	.	.	.
Not applicable 0	1427	100.00	1427	100.00

Frequency Missing = 16008

E11105_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	16088	.	.	.
Not applicable 0	1467	100.00	1467	100.00

Frequency Missing = 16088

E11105_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	16241	.	.	.
Not applicable 0	1516	100.00	1516	100.00

Frequency Missing = 16241

E11105_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	16189	.	.	.
Not applicable 0	1765	100.00	1765	100.00

Frequency Missing = 16189

E11105_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	14411	.	.	.
Not applicable 0	3679	100.00	3679	100.00

Frequency Missing = 14411

E11105_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	16432	.	.	.
Not applicable 0	1850	100.00	1850	100.00

Frequency Missing = 16432

E11105_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	16612	.	.	.
Not applicable 0	1838	100.00	1838	100.00

Frequency Missing = 16612

E11105_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	14949	.	.	.
Not applicable 0	3711	100.00	3711	100.00

Frequency Missing = 14949

E11105_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	15153	.	.	.
Not applicable 0	3836	100.00	3836	100.00

Frequency Missing = 15153

E11105_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8552	.	.	.
Not applicable 0	3970	38.03	3970	38.03
1-10	1	6.33	4631	44.36
11-20	2	5.34	5189	49.70
21-30	3	5.54	5767	55.24
31-40	4	11.35	6952	66.59
41-50	5	3.43	7310	70.02
51-60	6	7.55	8098	77.57
61-70	7	2.81	8391	80.37
71-80	8	2.47	8649	82.84
81-90	9	6.17	9293	89.01
91-101	10	10.99	10440	100.00

Frequency Missing = 8552

E11105_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8644	.	.	.
Not applicable	0	4106	38.73	4106
1-10	1	677	6.39	4783
11-20	2	583	5.50	5366
21-30	3	620	5.85	5986
31-40	4	1219	11.50	7205
41-50	5	380	3.58	7585
51-60	6	760	7.17	8345
61-70	7	279	2.63	8624
71-80	8	259	2.44	8883
81-90	9	612	5.77	9495
91-101	10	1107	10.44	10602

Frequency Missing = 8644

E11105_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8679	.	.	.
Not applicable	0	4269	39.48	4269
1-10	1	722	6.68	4991
11-20	2	606	5.60	5597
21-30	3	664	6.14	6261
31-40	4	1202	11.12	7463
41-50	5	357	3.30	7820
51-60	6	812	7.51	8632
61-70	7	274	2.53	8906
71-80	8	248	2.29	9154
81-90	9	598	5.53	9752
91-101	10	1060	9.80	10812

Frequency Missing = 8679

E11105_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8649	.	.	.
Not applicable	0	4046	37.05	4046
1-10	1	754	6.90	4800
11-20	2	615	5.63	5415
21-30	3	682	6.24	6097
31-40	4	1264	11.57	7361
41-50	5	383	3.51	7744
51-60	6	844	7.73	8588
61-70	7	282	2.58	8870
71-80	8	252	2.31	9122
81-90	9	643	5.89	9765
91-101	10	1156	10.59	10921

Frequency Missing = 8649

E11105_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8745	.	.	.
Not applicable	0	36.15	3992	36.15
1-10	1	6.78	4741	42.94
11-20	2	6.12	5417	49.06
21-30	3	6.41	6125	55.47
31-40	4	11.29	7372	66.76
41-50	5	3.60	7770	70.37
51-60	6	8.00	8653	78.36
61-70	7	2.62	8942	80.98
71-80	8	2.31	9197	83.29
81-90	9	5.81	9838	89.10
91-101	10	10.90	11042	100.00

Frequency Missing = 8745

E11105_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8571	.	.	.
Not applicable	0	35.69	3942	35.69
1-10	1	6.99	4714	42.68
11-20	2	6.10	5388	48.79
21-30	3	6.93	6153	55.71
31-40	4	11.78	7454	67.49
41-50	5	3.76	7869	71.25
51-60	6	7.81	8732	79.07
61-70	7	2.42	8999	81.48
71-80	8	2.19	9241	83.67
81-90	9	5.54	9853	89.22
91-101	10	10.78	11044	100.00

Frequency Missing = 8571

E11105_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8534	.	.	.
Not applicable	0	33.99	3777	33.99
1-10	1	7.20	4577	41.19
11-20	2	6.17	5263	47.36
21-30	3	7.28	6072	54.64
31-40	4	11.60	7361	66.24
41-50	5	4.07	7813	70.31
51-60	6	8.25	8730	78.56
61-70	7	2.63	9022	81.18
71-80	8	2.38	9287	83.57
81-90	9	5.81	9933	89.38
91-101	10	10.62	11113	100.00

Frequency Missing = 8534

E11105_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8492	.	.	.
Not applicable	0	33.69	3772	33.69
1-10	1	7.41	4601	41.10
11-20	2	6.38	5315	47.48
21-30	3	7.66	6173	55.14
31-40	4	11.86	7501	67.00
41-50	5	3.95	7943	70.95
51-60	6	8.00	8839	78.95
61-70	7	2.38	9106	81.34
71-80	8	2.30	9364	83.64
81-90	9	5.54	9984	89.18
91-101	10	10.82	11195	100.00

Frequency Missing = 8492

E11105_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8477	.	.	.
Not applicable	0	33.02	3696	33.02
1-10	1	7.68	4555	40.70
11-20	2	6.67	5302	47.37
21-30	3	7.76	6170	55.13
31-40	4	11.76	7486	66.89
41-50	5	3.98	7931	70.86
51-60	6	8.09	8836	78.95
61-70	7	2.62	9129	81.57
71-80	8	2.10	9364	83.67
81-90	9	5.49	9979	89.16
91-101	10	10.84	11192	100.00

Frequency Missing = 8477

E11105_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8483	.	.	.
Not applicable	0	33.86	3877	33.86
1-10	1	7.70	4759	41.57
11-20	2	6.53	5507	48.10
21-30	3	7.65	6383	55.75
31-40	4	11.85	7740	67.60
41-50	5	4.18	8219	71.79
51-60	6	7.90	9123	79.68
61-70	7	2.22	9377	81.90
71-80	8	2.16	9624	84.06
81-90	9	5.16	10215	89.22
91-101	10	10.78	11449	100.00

Frequency Missing = 8483

E11105_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
ff					
M	8438	.	.	.	
Not applicable	0	3979	34.53	3979	34.53
1-10	1	872	7.57	4851	42.09
11-20	2	765	6.64	5616	48.73
21-30	3	854	7.41	6470	56.14
31-40	4	1335	11.58	7805	67.73
41-50	5	477	4.14	8282	71.87
51-60	6	927	8.04	9209	79.91
61-70	7	269	2.33	9478	82.25
71-80	8	239	2.07	9717	84.32
81-90	9	591	5.13	10308	89.45
91-101	10	1216	10.55	11524	100.00

Frequency Missing = 8438

			Cumulative	Cumulative	
E11105_1992	Frequency	Percent	Frequency	Percent	
ff					
M	8576	.	.	.	
Not applicable	0	4181	35.56	4181	35.56
1-10	1	920	7.82	5101	43.38
11-20	2	787	6.69	5888	50.08
21-30	3	889	7.56	6777	57.64
31-40	4	1363	11.59	8140	69.23
41-50	5	460	3.91	8600	73.14
51-60	6	889	7.56	9489	80.70
61-70	7	257	2.19	9746	82.89
71-80	8	221	1.88	9967	84.77
81-90	9	577	4.91	10544	89.68
91-101	10	1214	10.32	11758	100.00

Frequency Missing = 8576

E11105_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
ff					
M	9333	.	.	.	
Not applicable	0	4205	34.70	4205	34.70
1-10	1	946	7.81	5151	42.51
11-20	2	858	7.08	6009	49.59
21-30	3	897	7.40	6906	56.99
31-40	4	1447	11.94	8353	68.94
41-50	5	493	4.07	8846	73.00
51-60	6	915	7.55	9761	80.56
61-70	7	263	2.17	10024	82.73
71-80	8	215	1.77	10239	84.50
81-90	9	598	4.94	10837	89.44
91-101	10	1280	10.56	12117	100.00

Frequency Missing = 9333

E11105_1994			Cumulative		
Frequency	Percent	Frequency	Percent		
ff					
M	10356	.	.	.	
Not applicable	0	4418	33.30	4418	33.30
1-10	1	1065	8.03	5483	41.33
11-20	2	981	7.39	6464	48.73
21-30	3	978	7.37	7442	56.10
31-40	4	1638	12.35	9080	68.45
41-50	5	526	3.97	9606	72.41
51-60	6	1039	7.83	10645	80.24
61-70	7	277	2.09	10922	82.33
71-80	8	224	1.69	11146	84.02
81-90	9	709	5.34	11855	89.36
91-101	10	1411	10.64	13266	100.00

Frequency Missing = 10356

E11105_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
ff					
M	18646	.	.	.	
Not applicable	0	1643	36.21	1643	36.21
1-10	1	413	9.10	2056	45.31
11-20	2	414	9.12	2470	54.43
21-30	3	274	6.04	2744	60.47
31-40	4	930	20.49	3674	80.96
41-50	5	169	3.72	3843	84.68
51-60	6	385	8.48	4228	93.17
61-70	7	49	1.08	4277	94.25
71-80	8	77	1.70	4354	95.95
81-90	9	47	1.04	4401	96.98
91-101	10	137	3.02	4538	100.00

Frequency Missing = 18646

E11105_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
ff					
M	9995	.	.	.	
Not applicable	0	4172	31.93	4172	31.93
1-10	1	1074	8.22	5246	40.15
11-20	2	1023	7.83	6269	47.98
21-30	3	1060	8.11	7329	56.10
31-40	4	1633	12.50	8962	68.60
41-50	5	599	4.58	9561	73.18
51-60	6	995	7.62	10556	80.80
61-70	7	307	2.35	10863	83.15
71-80	8	200	1.53	11063	84.68
81-90	9	718	5.50	11781	90.17
91-101	10	1284	9.83	13065	100.00

Frequency Missing = 9995

E11105_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9011	.	.	.
Not applicable	0	3303	3303	32.64
1-10	1	850	4153	41.03
11-20	2	765	4918	48.59
21-30	3	838	5756	56.87
31-40	4	1266	7022	69.38
41-50	5	469	7491	74.01
51-60	6	729	8220	81.22
61-70	7	248	8468	83.67
71-80	8	138	8606	85.03
81-90	9	513	9119	90.10
91-101	10	1002	10121	100.00

Frequency Missing = 9011

E11105_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	8717	.	.	.
Not applicable	0	3302	3302	30.15
1-10	1	987	4289	39.16
11-20	2	875	5164	47.15
21-30	3	930	6094	55.64
31-40	4	1288	7382	67.40
41-50	5	541	7923	72.34
51-60	6	879	8802	80.37
61-70	7	272	9074	82.85
71-80	8	131	9205	84.05
81-90	9	572	9777	89.27
91-101	10	1175	10952	100.00

Frequency Missing = 8717

E11105_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	8878	.	.	.
Not applicable	0	3481	3481	29.85
1-10	1	1065	4546	38.99
11-20	2	920	5466	46.88
21-30	3	1027	6493	55.69
31-40	4	1464	7957	68.24
41-50	5	549	8506	72.95
51-60	6	863	9369	80.35
61-70	7	300	9669	82.92
71-80	8	130	9799	84.04
81-90	9	616	10415	89.32
91-101	10	1245	11660	100.00

Frequency Missing = 8878

E11105_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
ff					
M	10532	.	.	.	
Not applicable	0	3497	32.55	3497	32.55
1-10	1	1024	9.53	4521	42.08
11-20	2	960	8.93	5481	51.01
21-30	3	543	5.05	6024	56.06
31-40	4	1500	13.96	7524	70.02
41-50	5	359	3.34	7883	73.36
51-60	6	1010	9.40	8893	82.76
61-70	7	226	2.10	9119	84.87
71-80	8	162	1.51	9281	86.38
81-90	9	443	4.12	9724	90.50
91-101	10	1021	9.50	10745	100.00

Frequency Missing = 10532

E11105_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
ff					
M	10586	.	.	.	
Not applicable	0	3517	31.68	3517	31.68
1-10	1	1125	10.14	4642	41.82
11-20	2	1017	9.16	5659	50.98
21-30	3	478	4.31	6137	55.29
31-40	4	1555	14.01	7692	69.30
41-50	5	376	3.39	8068	72.68
51-60	6	1066	9.60	9134	82.29
61-70	7	180	1.62	9314	83.91
71-80	8	183	1.65	9497	85.56
81-90	9	479	4.32	9976	89.87
91-101	10	1124	10.13	11100	100.00

Frequency Missing = 10586

E11105_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	10698	.	.	.
Not applicable	0	3695	31.97	3695
1-10	1	1206	10.43	4901
11-20	2	1060	9.17	5961
21-30	3	564	4.88	6525
31-40	4	1590	13.76	8115
41-50	5	380	3.29	8495
51-60	6	1113	9.63	9608
61-70	7	201	1.74	9809
71-80	8	140	1.21	9949
81-90	9	473	4.09	10422
91-101	10	1136	9.83	11558

Frequency Missing = 10698

E11105_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not applicable	0	38.54	4649	38.54
1-10	1	9.88	5841	48.42
11-20	2	8.39	6853	56.81
21-30	3	4.45	7390	61.26
31-40	4	12.26	8869	73.52
41-50	5	2.99	9230	76.51
51-60	6	9.38	10361	85.89
61-70	7	1.47	10538	87.36
71-80	8	1.18	10680	88.54
81-90	9	3.25	11072	91.78
91-101	10	8.22	12063	100.00

Frequency Missing = 10975

E11105_2011	Freq.	Percent	Cum.
Not applicable	0	4,783	39.19
1-10	1	1,283	49.71
11-20	2	1,022	58.08
21-30	3	552	62.60
31-40	4	1,424	74.27
41-50	5	360	77.22
51-60	6	1,088	86.14
61-70	7	163	87.47
71-80	8	120	88.45
81-90	9	403	91.76
91-101	10	1,006	100.00
Total	12,204	100.00	

E11105_2013	Freq.	Percent	Cum.
Not applicable	0	4,515	38.69
1-10	1	1,206	49.02
11-20	2	963	57.27
21-30	3	529	61.80
31-40	4	1,333	73.22
41-50	5	331	76.06
51-60	6	1,074	85.26
61-70	7	165	86.68
71-80	8	129	87.78
81-90	9	394	91.16
91-101	10	1,032	100.00
Total	11,671	100.00	

E11105_2015		Freq.	Percent	Cum.
Not applicable	0	3,764	40.07	40.07
1-10	1	1,007	10.72	50.79
11-20	2	800	8.52	59.31
21-30	3	385	4.10	63.41
31-40	4	1,094	11.65	75.06
41-50	5	266	2.83	77.89
51-60	6	806	8.58	86.47
61-70	7	128	1.36	87.83
71-80	8	89	0.95	88.78
81-90	9	279	2.97	91.75
91-101	10	775	8.25	100.00
Total		9,393	100.00	

Comparable Variables

PSID

Variable Name	E11106LL
Variable Label	One-Digit Industry Code of Individual
Survey/Created	C
Reliability	1
Unit of Observation	I

Description This variable indicates industry at the time of the survey for the head and partner.

Method

This variable is based on the individual's self-reported industry at the time of the interview. This variable is created by collapsing the PSID industry variable into 10 broad categories. Industry is coded as not applicable for individuals who were not working at the time of the interview. Variable names for 1994-1996 data are drawn from the New Family "Income Plus" Data Files" available on www.isr.umich.edu/src/psid.

Format:

.C (-1)	=	N/A - Child
.M (-2)	=	Item Non-response
.S (-3)	=	Survey Non-response
0	=	Not Applicable
1	=	Agriculture
2	=	Energy
3	=	Mining
4	=	Manufacturing
5	=	Construction
6	=	Trade
7	=	Transport
8	=	Bank/Insurance
9	=	Services

This algorithm omits individuals with survey non-responses.

Unweighted Statistics

E11106_1970	Frequency	Percent	Cumulative Frequency	Cumulative Percent
M	15494	.	.	.
Not Applicable 0	1220	100.00	1220	100.00

Frequency Missing = 15494

E11106_1971	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	12164	.	.	.
Not Applicable	0	28.02	1354	28.02
Agriculture	1	3.41	1519	31.43
Energy	2	1.57	1595	33.00
Mining	3	0.50	1619	33.50
Manufacturing	4	18.52	2514	52.02
Construction	5	6.89	2847	58.91
Trade	6	11.19	3388	70.10
Transport	7	4.14	3588	74.24
Bank/Insurance	8	2.69	3718	76.93
Services	9	23.07	4833	100.00

Frequency Missing = 12164

E11106_1972	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	12359	.	.	.
Not Applicable	0	28.11	1427	28.11
Agriculture	1	3.25	1592	31.36
Energy	2	1.50	1668	32.86
Mining	3	0.41	1689	33.27
Manufacturing	4	19.68	2688	52.96
Construction	5	7.21	3054	60.17
Trade	6	10.19	3571	70.35
Transport	7	4.24	3786	74.59
Bank/Insurance	8	3.09	3943	77.68
Services	9	22.32	5076	100.00

Frequency Missing = 12359

E11106_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	12312	.	.	.
Not Applicable	0	27.98	1467	27.98
Agriculture	1	3.03	1626	31.01
Energy	2	1.58	1709	32.60
Mining	3	0.32	1726	32.92
Manufacturing	4	19.38	2742	52.30
Construction	5	6.41	3078	58.71
Trade	6	10.55	3631	69.25
Transport	7	4.37	3860	73.62
Bank/Insurance	8	3.20	4028	76.83
Services	9	23.17	5243	100.00

Frequency Missing = 12312

E11106_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	12285	.	.	.
Not Applicable	0	27.70	1516	27.70
Agriculture	1	3.03	1682	30.74
Energy	2	1.43	1760	32.16
Mining	3	0.40	1782	32.57
Manufacturing	4	20.29	2892	52.85
Construction	5	6.80	3264	59.65
Trade	6	9.87	3804	69.52
Transport	7	4.33	4041	73.85
Bank/Insurance	8	3.00	4205	76.85
Services	9	23.15	5472	100.00

Frequency Missing = 12285

E11106_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	12213	.	.	.
Not Applicable	0	30.74	1765	30.74
Agriculture	1	2.93	1933	33.67
Energy	2	1.45	2016	35.12
Mining	3	0.52	2046	35.64
Manufacturing	4	18.45	3105	54.08
Construction	5	5.75	3435	59.83
Trade	6	9.53	3982	69.36
Transport	7	4.20	4223	73.56
Bank/Insurance	8	3.12	4402	76.68
Services	9	23.32	5741	100.00

Frequency Missing = 12213

E11106_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8767	.	.	.
Not Applicable	0	39.46	3679	39.46
Agriculture	1	1.91	3857	41.37
Energy	2	0.89	3940	42.26
Mining	3	0.39	3976	42.65
Manufacturing	4	14.87	5362	57.51
Construction	5	3.48	5686	60.99
Trade	6	9.14	6538	70.13
Transport	7	3.38	6853	73.51
Bank/Insurance	8	3.07	7139	76.57
Services	9	23.43	9323	100.00

Frequency Missing = 8767

E11106_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	12251	.	.	.
Not Applicable	0	30.67	1850	30.67
Agriculture	1	2.74	2015	33.41
Energy	2	1.38	2098	34.79
Mining	3	0.75	2143	35.53
Manufacturing	4	18.74	3273	54.27
Construction	5	5.74	3619	60.01
Trade	6	10.15	4231	70.15
Transport	7	4.23	4486	74.38
Bank/Insurance	8	2.80	4655	77.18
Services	9	22.82	6031	100.00

Frequency Missing = 12251

E11106_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	12311	.	.	.
Not Applicable	0	29.94	1838	29.94
Agriculture	1	2.62	1999	32.56
Energy	2	1.45	2088	34.01
Mining	3	0.70	2131	34.71
Manufacturing	4	19.56	3332	54.28
Construction	5	6.24	3715	60.51
Trade	6	9.86	4320	70.37
Transport	7	4.32	4585	74.69
Bank/Insurance	8	2.77	4755	77.46
Services	9	22.54	6139	100.00

Frequency Missing = 12311

E11106_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8648	.	.	.
Not Applicable	0	37.07	3711	37.07
Agriculture	1	1.74	3885	38.80
Energy	2	1.02	3987	39.82
Mining	3	0.47	4034	40.29
Manufacturing	4	16.15	5651	56.44
Construction	5	4.27	6079	60.72
Trade	6	8.99	6979	69.71
Transport	7	3.70	7349	73.40
Bank/Insurance	8	3.08	7657	76.48
Services	9	23.52	10012	100.00

Frequency Missing = 8648

E11106_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8717	.	.	.
Not Applicable	0	37.34	3836	37.34
Agriculture	1	1.77	4018	39.12
Energy	2	1.09	4130	40.21
Mining	3	0.55	4186	40.75
Manufacturing	4	15.44	5772	56.19
Construction	5	3.99	6182	60.18
Trade	6	9.56	7164	69.74
Transport	7	3.79	7553	73.53
Bank/Insurance	8	3.08	7869	76.61
Services	9	23.39	10272	100.00

Frequency Missing = 8717

E11106_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8695	.	.	.
Not Applicable	0	38.55	3970	38.55
Agriculture	1	1.59	4134	40.15
Energy	2	1.17	4254	41.31
Mining	3	0.53	4309	41.85
Manufacturing	4	14.71	5824	56.56
Construction	5	3.72	6207	60.28
Trade	6	9.61	7197	69.89
Transport	7	3.49	7556	73.38
Bank/Insurance	8	3.20	7886	76.59
Services	9	23.41	10297	100.00

Frequency Missing = 8695

E11106_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8700	.	.	.
Not Applicable	0	38.93	4106	38.93
Agriculture	1	1.56	4271	40.50
Energy	2	1.15	4392	41.65
Mining	3	0.61	4456	42.25
Manufacturing	4	14.28	5962	56.53
Construction	5	3.35	6315	59.88
Trade	6	9.80	7348	69.68
Transport	7	3.53	7720	73.20
Bank/Insurance	8	3.35	8073	76.55
Services	9	23.45	10546	100.00

Frequency Missing = 8700

E11106_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8712	.	.	.
Not Applicable	0	4269	39.60	4269
Agriculture	1	182	1.69	4451
Energy	2	130	1.21	4581
Mining	3	49	0.45	4630
Manufacturing	4	1422	13.19	6052
Construction	5	357	3.31	6409
Trade	6	1056	9.80	7465
Transport	7	379	3.52	7844
Bank/Insurance	8	365	3.39	8209
Services	9	2570	23.84	10779

Frequency Missing = 8712

E11106_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8707	.	.	.
Not Applicable	0	4046	37.25	4046
Agriculture	1	176	1.62	4222
Energy	2	136	1.25	4358
Mining	3	54	0.50	4412
Manufacturing	4	1538	14.16	5950
Construction	5	411	3.78	6361
Trade	6	1120	10.31	7481
Transport	7	388	3.57	7869
Bank/Insurance	8	396	3.65	8265
Services	9	2598	23.92	10863

Frequency Missing = 8707

E11106_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8792	.	.	.
Not Applicable	0	3992	36.31	3992
Agriculture	1	184	1.67	4176
Energy	2	137	1.25	4313
Mining	3	60	0.55	4373
Manufacturing	4	1529	13.91	5902
Construction	5	415	3.77	6317
Trade	6	1188	10.80	7505
Transport	7	402	3.66	7907
Bank/Insurance	8	382	3.47	8289
Services	9	2706	24.61	10995

Frequency Missing = 8792

E11106_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8640	.	.	.
Not Applicable	0	35.92	3942	35.92
Agriculture	1	1.55	4112	37.47
Energy	2	1.14	4237	38.61
Mining	3	0.43	4284	39.03
Manufacturing	4	13.36	5750	52.39
Construction	5	4.02	6191	56.41
Trade	6	11.04	7403	67.45
Transport	7	3.60	7798	71.05
Bank/Insurance	8	3.84	8219	74.89
Services	9	25.11	10975	100.00

Frequency Missing = 8640

E11106_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8601	.	.	.
Not Applicable	0	34.19	3777	34.19
Agriculture	1	1.54	3947	35.73
Energy	2	1.11	4070	36.85
Mining	3	0.43	4118	37.28
Manufacturing	4	13.72	5633	51.00
Construction	5	4.12	6088	55.11
Trade	6	11.51	7359	66.62
Transport	7	3.49	7744	70.11
Bank/Insurance	8	3.83	8167	73.94
Services	9	26.06	11046	100.00

Frequency Missing = 8601

E11106_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8523	.	.	.
Not Applicable	0	33.79	3772	33.79
Agriculture	1	1.60	3951	35.39
Energy	2	1.12	4076	36.51
Mining	3	0.54	4136	37.05
Manufacturing	4	13.73	5669	50.78
Construction	5	3.99	6114	54.77
Trade	6	11.50	7398	66.27
Transport	7	3.45	7783	69.72
Bank/Insurance	8	3.99	8229	73.71
Services	9	26.29	11164	100.00

Frequency Missing = 8523

E11106_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8525	.	.	.
Not Applicable	0	33.17	3696	33.17
Agriculture	1	1.57	3871	34.74
Energy	2	1.18	4003	35.92
Mining	3	0.37	4044	36.29
Manufacturing	4	13.53	5552	49.82
Construction	5	3.88	5984	53.70
Trade	6	11.24	7237	64.94
Transport	7	3.64	7643	68.58
Bank/Insurance	8	4.14	8104	72.72
Services	9	27.28	11144	100.00

Frequency Missing = 8525

E11106_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8511	.	.	.
Not Applicable	0	33.95	3877	33.95
Agriculture	1	1.44	4041	35.38
Energy	2	1.06	4162	36.44
Mining	3	0.39	4207	36.84
Manufacturing	4	13.37	5734	50.21
Construction	5	4.00	6191	54.21
Trade	6	11.13	7462	65.34
Transport	7	3.53	7865	68.86
Bank/Insurance	8	4.01	8323	72.87
Services	9	27.13	11421	100.00

Frequency Missing = 8511

E11106_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8469	.	.	.
Not Applicable	0	34.62	3979	34.62
Agriculture	1	1.51	4152	36.13
Energy	2	1.17	4287	37.30
Mining	3	0.42	4335	37.72
Manufacturing	4	12.80	5806	50.52
Construction	5	4.06	6273	54.58
Trade	6	10.86	7521	65.44
Transport	7	3.32	7902	68.75
Bank/Insurance	8	3.90	8350	72.65
Services	9	27.35	11493	100.00

Frequency Missing = 8469

E11106_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
ff					
M	8623	.	.	.	
Not Applicable	0	4181	35.70	4181	35.70
Agriculture	1	164	1.40	4345	37.10
Energy	2	129	1.10	4474	38.20
Mining	3	42	0.36	4516	38.56
Manufacturing	4	1449	12.37	5965	50.94
Construction	5	460	3.93	6425	54.86
Trade	6	1235	10.55	7660	65.41
Transport	7	420	3.59	8080	68.99
Bank/Insurance	8	461	3.94	8541	72.93
Services	9	3170	27.07	11711	100.00

Frequency Missing = 8623

E11106_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
ff					
M	9363	.	.	.	
Not Applicable	0	4205	34.79	4205	34.79
Agriculture	1	169	1.40	4374	36.19
Energy	2	127	1.05	4501	37.24
Mining	3	44	0.36	4545	37.60
Manufacturing	4	1429	11.82	5974	49.43
Construction	5	499	4.13	6473	53.55
Trade	6	1307	10.81	7780	64.37
Transport	7	403	3.33	8183	67.70
Bank/Insurance	8	453	3.75	8636	71.45
Services	9	3451	28.55	12087	100.00

Frequency Missing = 9363

E11106_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
ff					
M	10411	.	.	.	
Not Applicable	0	4418	33.44	4418	33.44
Agriculture	1	195	1.48	4613	34.92
Energy	2	144	1.09	4757	36.01
Mining	3	47	0.36	4804	36.36
Manufacturing	4	1552	11.75	6356	48.11
Construction	5	542	4.10	6898	52.21
Trade	6	1477	11.18	8375	63.39
Transport	7	468	3.54	8843	66.94
Bank/Insurance	8	536	4.06	9379	70.99
Services	9	3832	29.00	13211	100.00

Frequency Missing = 10411

E11106_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	18661	.	.	.
Not Applicable	0	36.33	1643	36.33
Agriculture	1	0.64	1672	36.97
Energy	2	0.13	1678	37.10
Mining	3	0.07	1681	37.17
Manufacturing	4	8.05	2045	45.21
Construction	5	0.71	2077	45.92
Trade	6	10.35	2545	56.27
Transport	7	2.14	2642	58.41
Bank/Insurance	8	5.22	2878	63.63
Services	9	36.37	4523	100.00

Frequency Missing = 18661

E11106_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	10021	.	.	.
Not Applicable	0	32.00	4172	32.00
Agriculture	1	1.38	4352	33.38
Energy	2	0.95	4476	34.33
Mining	3	0.29	4514	34.62
Manufacturing	4	11.67	6036	46.29
Construction	5	3.96	6552	50.25
Trade	6	11.37	8035	61.62
Transport	7	4.23	8586	65.85
Bank/Insurance	8	4.03	9111	69.87
Services	9	30.13	13039	100.00

Frequency Missing = 10021

E11106_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	9043	.	.	.
Not Applicable	0	32.74	3303	32.74
Agriculture	1	1.37	3441	34.11
Energy	2	0.93	3535	35.04
Mining	3	0.24	3559	35.28
Manufacturing	4	11.32	4701	46.60
Construction	5	4.16	5121	50.76
Trade	6	10.81	6212	61.57
Transport	7	4.11	6627	65.69
Bank/Insurance	8	4.20	7051	69.89
Services	9	30.11	10089	100.00

Frequency Missing = 9043

E11106_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	8716	.	.	.
Not Applicable	0	3302	3302	30.15
Agriculture	1	187	3489	31.85
Energy	2	108	3597	32.84
Mining	3	35	3632	33.16
Manufacturing	4	1362	4994	45.59
Construction	5	460	5454	49.79
Trade	6	1150	6604	60.29
Transport	7	453	7057	64.43
Bank/Insurance	8	482	7539	68.83
Services	9	3414	10953	100.00

Frequency Missing = 8716

E11106_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	8949	.	.	.
Not Applicable	0	3481	3481	30.04
Agriculture	1	196	3677	31.73
Energy	2	97	3774	32.57
Mining	3	31	3805	32.83
Manufacturing	4	1329	5134	44.30
Construction	5	530	5664	48.87
Trade	6	1259	6923	59.74
Transport	7	518	7441	64.21
Bank/Insurance	8	477	7918	68.32
Services	9	3671	11589	100.00

Frequency Missing = 8949

E11106_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9226	.	.	.
Not Applicable	0	3497	3497	29.02
Agriculture	1	169	3666	30.42
Energy	2	90	3756	31.17
Mining	3	24	3780	31.37
Manufacturing	4	1153	4933	40.93
Construction	5	540	5473	45.42
Trade	6	1049	6522	54.12
Transport	7	433	6955	57.71
Bank/Insurance	8	815	7770	64.48
Services	9	4281	12051	100.00

Frequency Missing = 9226

E11106_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9259	.	.	.
Not Applicable 0	3517	28.30	3517	28.30
Agriculture 1	164	1.32	3681	29.62
Energy 2	83	0.67	3764	30.29
Mining 3	14	0.11	3778	30.40
Manufacturing 4	1147	9.23	4925	39.63
Construction 5	594	4.78	5519	44.41
Trade 6	1130	9.09	6649	53.50
Transport 7	429	3.45	7078	56.96
Bank/Insurance 8	807	6.49	7885	63.45
Services 9	4542	36.55	12427	100.00

Frequency Missing = 9259

E11106_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9377	.	.	.
Not Applicable 0	3695	28.69	3695	28.69
Agriculture 1	169	1.31	3864	30.00
Energy 2	97	0.75	3961	30.76
Mining 3	26	0.20	3987	30.96
Manufacturing 4	1136	8.82	5123	39.78
Construction 5	641	4.98	5764	44.76
Trade 6	1099	8.53	6863	53.29
Transport 7	406	3.15	7269	56.44
Bank/Insurance 8	881	6.84	8150	63.28
Services 9	4729	36.72	12879	100.00

Frequency Missing = 9377

E11106_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9749	.	.	.
Not Applicable 0	4649	34.98	4649	34.98
Agriculture 1	158	1.19	4807	36.17
Energy 2	95	0.71	4902	36.89
Mining 3	20	0.15	4922	37.04
Manufacturing 4	943	7.10	5865	44.13
Construction 5	550	4.14	6415	48.27
Trade 6	975	7.34	7390	55.61
Transport 7	366	2.75	7756	58.36
Bank/Insurance 8	794	5.97	8550	63.34
Services 9	4739	35.66	13289	100.00

Frequency Missing = 9749

E11106_2011	Freq.	Percent	Cum.
-----+-----			
Not Applicable 0	4,783	35.51	35.51
Agriculture 1	155	1.15	36.66
Energy 2	89	0.66	37.32
Mining 3	18	0.13	37.45
Manufacturing 4	996	7.39	44.84
Construction 5	515	3.82	48.67
Trade 6	1,027	7.62	56.29

Transport	7		354	2.63	58.92
Bank/Insurance	8		758	5.63	64.55
Services	9		4,776	35.45	100.00

-----+-----					
Total			13,471	100.00	

E11106_2013			Freq.	Percent	Cum.
-------------	--	--	-------	---------	------

-----+-----					
Not Applicable	0		4,515	34.96	34.96
Agriculture	1		155	1.20	36.17
Energy	2		91	0.70	36.87
Mining	3		23	0.18	37.05
Manufacturing	4		994	7.70	44.75
Construction	5		516	4.00	48.74
Trade	6		974	7.54	56.28
Transport	7		355	2.75	59.03
Bank/Insurance	8		733	5.68	64.71
Services	9		4,557	35.29	100.00

-----+-----					
Total			12,913	100.00	

E11106_2015			Freq.	Percent	Cum.
-------------	--	--	-------	---------	------

-----+-----					
Not Applicable	0		3,764	36.22	36.22
Agriculture	1		111	1.07	37.29
Energy	2		66	0.64	37.93
Mining	3		9	0.09	38.01
Manufacturing	4		786	7.56	45.58
Construction	5		349	3.36	48.94
Trade	6		773	7.44	56.38
Transport	7		306	2.94	59.32
Bank/Insurance	8		596	5.74	65.06
Services	9		3,631	34.94	100.00

-----+-----					
Total			10,391	100.00	

Comparable Variables

PSID

Variable Name	E11107
Variable Label	Two-Digit Industry Code of Individual
Survey/Created	C
Reliability	1
Unit of Observation	I

Description This variable indicates industry at the time of the survey for the head and partner.

Method

This variable is based on the individual's self-reported industry at the time of the interview. Industry is coded as not applicable for individuals who were not working at the time of the interview.

Format:	.C (-1) = N/A - Child
	.M (-2) = Item Non-response
	.S (-3) = Survey Non-response
0 = Not Applicable	25 = Service Indust
1= Agric./Forestry	26 = Trash Removal
2= Fisheries	27 = Educ./Sport
3 = Energy/Water	28 = Health Service
4 = Mining	29 = Legal Services
5 = Chemicals	30 = Other Services
6= Synthetics	31 = Volunt./Church
7= Earth/Clay/Stone	32 = Priv. Househld
8 = Iron/Steel	33 = Public Administration
9= Mechanical Eng	34 = Social Security
10= Electrical Eng	
11= Wood/Paper/Print	
12= Clothing/Text	
13= Food Industry	
14= Construction	
15= Constr. Relate	
16= Wholesale	
17= Trading Agents	
18= Retail	
19= Train System	
20= Postal System	
21= Other Trans.	
22= Financial Inst	
23= Insurance	
24= Restaurants	

The original survey variables provided below can be found in the 1993 individual file. This algorithm omits individuals with survey non-responses.

Equivalent Data File Variable Definitions: E11104__ = Primary Activity of Individual

Unweighted Statistics

E11107_1970	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	15494	.	.	.
Not Applicable	1220	100.00	1220	100.00

Frequency Missing = 15494

E11107_1971	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	15643	.	.	.
Not Applicable	1354	100.00	1354	100.00

Frequency Missing = 15643

E11107_1972	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	16008	.	.	.
Not Applicable	1427	100.00	1427	100.00

Frequency Missing = 16008

E11107_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	16088	.	.	.
Not Applicable	1467	100.00	1467	100.00

Frequency Missing = 16088

E11107_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	16241	.	.	.
Not Applicable	1516	100.00	1516	100.00

Frequency Missing = 16241

E11107_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	16189	.	.	.
Not Applicable	1765	100.00	1765	100.00

Frequency Missing = 16189

E11107_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	14411	.	.	.
Not Applicable	3679	100.00	3679	100.00

Frequency Missing = 14411

E11107_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	16432	.	.	.
Not Applicable	1850	100.00	1850	100.00

Frequency Missing = 16432

E11107_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	16612	.	.	.
Not Applicable	1838	100.00	1838	100.00

Frequency Missing = 16612

E11107_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	14949	.	.	.
Not Applicable	3711	100.00	3711	100.00

Frequency Missing = 14949

E11107_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	15153	.	.	.
Not Applicable	3836	100.00	3836	100.00

Frequency Missing = 15153

E11107_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	8695	.	.	.
Not Applicable	3970	38.55	3970	38.55
1-10	1186	11.52	5156	50.07
11-20	2240	21.75	7396	71.83
21-30	2307	22.40	9703	94.23
31-34	594	5.77	10297	100.00

Frequency Missing = 8695

E11107_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	8700	.	.	.
Not Applicable	4106	38.93	4106	38.93
1-10	1230	11.66	5336	50.60
11-20	2222	21.07	7558	71.67
21-30	2357	22.35	9915	94.02
31-34	631	5.98	10546	100.00

Frequency Missing = 8700

E11107_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8712	.	.	.
Not Applicable	4269	39.60	4269	39.60
1-10	1165	10.81	5434	50.41
11-20	2243	20.81	7677	71.22
21-30	2428	22.53	10105	93.75
31-34	674	6.25	10779	100.00

Frequency Missing = 8712

E11107_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8707	.	.	.
Not Applicable	4046	37.25	4046	37.25
1-10	1277	11.76	5323	49.00
11-20	2363	21.75	7686	70.75
21-30	2515	23.15	10201	93.91
31-34	662	6.09	10863	100.00

Frequency Missing = 8707

E11107_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8792	.	.	.
Not Applicable	3992	36.31	3992	36.31
1-10	1287	11.71	5279	48.01
11-20	2448	22.26	7727	70.28
21-30	2586	23.52	10313	93.80
31-34	682	6.20	10995	100.00

Frequency Missing = 8792

E11107_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8640	.	.	.
Not Applicable	3942	35.92	3942	35.92
1-10	1187	10.82	5129	46.73
11-20	2491	22.70	7620	69.43
21-30	2684	24.46	10304	93.89
31-34	671	6.11	10975	100.00

Frequency Missing = 8640

E11107_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8601	.	.	.
Not Applicable	3777	34.19	3777	34.19
1-10	1231	11.14	5008	45.34
11-20	2563	23.20	7571	68.54
21-30	2786	25.22	10357	93.76
31-34	689	6.24	11046	100.00

Frequency Missing = 8601

E11107_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8523	.	.	.
Not Applicable	3772	33.79	3772	33.79
1-10	1254	11.23	5026	45.02
11-20	2575	23.07	7601	68.08
21-30	2878	25.78	10479	93.86
31-34	685	6.14	11164	100.00

Frequency Missing = 8523

E11107_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8525	.	.	.
Not Applicable	3696	33.17	3696	33.17
1-10	1234	11.07	4930	44.24
11-20	2510	22.52	7440	66.76
21-30	2986	26.79	10426	93.56
31-34	718	6.44	11144	100.00

Frequency Missing = 8525

E11107_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8511	.	.	.
Not Applicable	3877	33.95	3877	33.95
1-10	1223	10.71	5100	44.65
11-20	2552	22.34	7652	67.00
21-30	3026	26.50	10678	93.49
31-34	743	6.51	11421	100.00

Frequency Missing = 8511

E11107_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8469	.	.	.
Not Applicable	3979	34.62	3979	34.62
1-10	1183	10.29	5162	44.91
11-20	2544	22.14	7706	67.05
21-30	3061	26.63	10767	93.68
31-34	726	6.32	11493	100.00

Frequency Missing = 8469

E11107_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8623	.	.	.
Not Applicable	4181	35.70	4181	35.70
1-10	1161	9.91	5342	45.62
11-20	2525	21.56	7867	67.18
21-30	3085	26.34	10952	93.52
31-34	759	6.48	11711	100.00

Frequency Missing = 8623

E11107_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	9363	.	.	.
Not Applicable	4205	34.79	4205	34.79
1-10	1167	9.66	5372	44.44
11-20	2617	21.65	7989	66.10
21-30	3268	27.04	11257	93.13
31-34	830	6.87	12087	100.00

Frequency Missing = 9363

E11107_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	10411	.	.	.
Not Applicable	4418	33.44	4418	33.44
1-10	1257	9.51	5675	42.96
11-20	2958	22.39	8633	65.35
21-30	3689	27.92	12322	93.27
31-34	889	6.73	13211	100.00

Frequency Missing = 10411

E11107_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	18661	.	.	.
Not Applicable	1643	36.33	1643	36.33
1-10	203	4.49	1846	40.81
11-20	778	17.20	2624	58.01
21-30	1637	36.19	4261	94.21
31-34	262	5.79	4523	100.00

Frequency Missing = 18661

E11107_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	10022	.	.	.
Not Applicable	4172	32.00	4172	32.00
1-10	1267	9.72	5439	41.72
11-20	2887	22.14	8326	63.86
21-30	3822	29.31	12148	93.17
31-34	890	6.83	13038	100.00

Frequency Missing = 10022

E11107_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	9043	.	.	.
Not Applicable	3303	32.74	3303	32.74
1-10	970	9.61	4273	42.35
11-20	2152	21.33	6425	63.68
21-30	2972	29.46	9397	93.14
31-34	692	6.86	10089	100.00

Frequency Missing = 9043

E11107_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8716	.	.	.
Not Applicable	3302	30.15	3302	30.15
1-10	1173	10.71	4475	40.86
11-20	2368	21.62	6843	62.48
21-30	3351	30.59	10194	93.07
31-34	759	6.93	10953	100.00

Frequency Missing = 8716

E11107_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	9072	.	.	.
Not Applicable	3481	30.36	3481	30.36
1-10	1174	10.24	4655	40.60
11-20	2402	20.95	7057	61.55
21-30	3626	31.62	10683	93.17
31-34	783	6.83	11466	100.00

Frequency Missing = 9072

E11107_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	9376	.	.	.
Not Applicable	3497	29.38	3497	29.38
1-10	901	7.57	4398	36.95
11-20	2323	19.52	6721	56.47
21-30	4394	36.92	11115	93.40
31-34	786	6.60	11901	100.00

Frequency Missing = 9376

E11107_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	9414	.	.	.
Not Applicable	3517	28.66	3517	28.66
1-10	870	7.09	4387	35.75
11-20	2400	19.56	6787	55.30
21-30	4740	38.62	11527	93.93
31-34	745	6.07	12272	100.00

Frequency Missing = 9414

E11107_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	9518	.	.	.
Not Applicable	3695	29.01	3695	29.01
1-10	928	7.29	4623	36.29
11-20	2426	19.05	7049	55.34
21-30	4879	38.30	11928	93.64
31-34	810	6.36	12738	100.00

Frequency Missing = 9518

E11107_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff	ffffffffff	ffffffffff	ffffffffff	ffffffffff
M	9798	.	.	.
Not Applicable	4649	35.11	4649	35.11
1-10	783	5.91	5432	41.03
11-20	2146	16.21	7578	57.24
21-30	4840	36.56	12418	93.79
31-34	822	6.21	13240	100.00

Frequency Missing = 9798

E11107_2011	Freq.	Percent	Cum.
-----+	-----	-----	-----
Not Applicable	4,783	35.55	35.55
1-10	701	5.21	40.76
11-20	2,334	17.35	58.11
21-30	4,814	35.78	93.89
31-34	822	6.11	100.00
-----+	-----	-----	-----
Total	13,454	100.00	

E11107_2013	Freq.	Percent	Cum.
-----+	-----	-----	-----
Not Applicable	4,515	35.68	35.68
1-10	715	5.65	41.33
11-20	2,184	17.26	58.59
21-30	4,509	35.63	94.22
31-34	731	5.78	100.00
-----+	-----	-----	-----
Total	12,654	100.00	

E11107_2015	Freq.	Percent	Cum.
-----+	-----	-----	-----
Not Applicable	3,764	36.26	36.26
1-10	562	5.41	41.67
11-20	1,683	16.21	57.88
21-30	3,816	36.76	94.64
31-34	556	5.36	100.00
-----+	-----	-----	-----
Total	10,381	100.00	

Comparable Variables PSID

Variable Names	Variable Label
H11101_1980 - H11101_2013	Number of Household members age 0-14
H11102_1980 - H11102_2013	Number of Household members age 15-18
H11103_1980 - H11103_2013	Number of Household members age 0-1
H11104_1980 - H11104_2013	Number of Household members age 2-4
H11105_1980 - H11105_2013	Number of Household members age 5-7
H11106_1980 - H11106_2013	Number of Household members age 8-10
H11107_1980 - H11107_2013	Number of Household members age 11-12
H11108_1980 - H11108_2013	Number of Household members age 13-15
H11109_1980 - H11109_2013	Number of Household members age 16-18
H11110_1980 - H11110_2013	Number of Household members age 19+ or 16-18 & indep.

Survey/Created C

Reliability 1

Unit of Observation H

Description

These variables indicate the number of household members in the given age category living in the household at the time of the interview. H11109_XXXX (XXXX=1980-2005) includes 16-18 year old youth whose education is less than 13 years. H11110_XXXX (XXXX=1980-2005) includes 16-18 year old youth whose education is 13 years or more.

Method

These variables are the simple count of all individuals in the household whose age is in the listed category.

Format: .M (-2) = Item non-response
.S (-3) = Survey non-response

The original survey variables provided below can be found in the WINDRESP files. This algorithm omits individuals with survey non-responses.

Unweighted Statistics

Number of household members age 0-14

H11101_1970	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	4223	25.26	4223	25.26
1	2651	15.86	6874	41.12
2	2803	16.77	9677	57.89
3	2641	15.80	12318	73.69
4	1819	10.88	14137	84.58
5	1168	6.99	15305	91.56
6	640	3.83	15945	95.39
7	394	2.36	16339	97.75
8	173	1.03	16512	98.79
9	116	0.69	16628	99.48
10	87	0.52	16715	100.00

H11101_1971	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	4540	26.71	4540	26.71
1	2832	16.66	7372	43.37
2	3008	17.70	10380	61.07
3	2475	14.56	12855	75.63
4	1810	10.65	14665	86.28
5	1094	6.44	15759	92.72
6	567	3.34	16326	96.05
7	346	2.04	16672	98.09
8	191	1.12	16863	99.21
9	106	0.62	16969	99.84
10	28	0.16	16997	100.00

H11101_1972	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	4760	27.30	4760	27.30
1	3221	18.47	7981	45.78
2	3120	17.89	11101	63.67
3	2513	14.41	13614	78.08
4	1772	10.16	15386	88.25
5	1067	6.12	16453	94.37
6	432	2.48	16885	96.85
7	311	1.78	17196	98.63
8	148	0.85	17344	99.48
9	72	0.41	17416	99.89
10	19	0.11	17435	100.00

H11101_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5015	28.57	5015	28.57
1	3408	19.41	8423	47.98
2	3428	19.53	11851	67.51
3	2526	14.39	14377	81.90
4	1602	9.13	15979	91.02
5	794	4.52	16773	95.55
6	398	2.27	17171	97.81
7	210	1.20	17381	99.01
8	123	0.70	17504	99.71
9	51	0.29	17555	100.00

H11101_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5230	29.45	5230	29.45
1	3627	20.43	8857	49.88
2	3623	20.40	12480	70.28
3	2469	13.90	14949	84.19
4	1429	8.05	16378	92.23
5	692	3.90	17070	96.13
6	374	2.11	17444	98.24
7	187	1.05	17631	99.29
8	113	0.64	17744	99.93
9	13	0.07	17757	100.00

H11101_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5531	30.80	5531	30.81
1	3784	21.07	9315	51.88
2	3993	22.24	13308	74.12
3	2228	12.41	15536	86.53
4	1307	7.28	16843	93.81
5	614	3.42	17457	97.23
6	250	1.39	17707	98.62
7	133	0.74	17840	99.37
8	114	0.63	17954	100.00

H11101_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5688	31.44	5688	31.44
1	4012	22.18	9700	53.62
2	3913	21.63	13613	75.25
3	2420	13.38	16033	88.63
4	1223	6.76	17256	95.39
5	452	2.50	17708	97.89
6	220	1.22	17928	99.10
7	141	0.78	18069	99.88
8	21	0.12	18090	100.00

H11101_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5865	32.08	5865	32.08
1	4143	22.66	10008	54.74
2	4154	22.72	14162	77.46
3	2236	12.23	16398	89.69
4	1229	6.72	17627	96.42
5	371	2.03	17998	98.45
6	172	0.94	18170	99.39
7	103	0.56	18273	99.95
8	9	0.05	18282	100.00

H11101_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	6119	33.17	6119	33.17
1	4285	23.22	10404	56.39
2	4123	22.35	14527	78.74
3	2326	12.61	16853	91.34
4	950	5.15	17803	96.49
5	334	1.81	18137	98.30
6	252	1.37	18389	99.67
7	52	0.28	18441	99.95
8	9	0.05	18450	100.00

H11101_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	6525	34.97	6525	34.97
1	4270	22.88	10795	57.85
2	4272	22.89	15067	80.74
3	2135	11.44	17202	92.19
4	864	4.63	18066	96.82
5	338	1.81	18404	98.63
6	195	1.05	18599	99.67
7	52	0.28	18651	99.95
8	9	0.05	18660	100.00

H11101_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	6657	35.06	6657	35.06
1	4446	23.41	11103	58.47
2	4347	22.89	15450	81.36
3	2148	11.31	17598	92.67
4	860	4.53	18458	97.20
5	331	1.74	18789	98.95
6	106	0.56	18895	99.50
7	85	0.45	18980	99.95
8	9	0.05	18989	100.00

H11101_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	6842	36.02	6842	36.03
1	4314	22.71	11156	58.74
2	4363	22.97	15519	81.71
3	2123	11.18	17642	92.89
4	908	4.78	18550	97.67
5	257	1.35	18807	99.03
6	130	0.68	18937	99.71
7	46	0.24	18983	99.95
8	9	0.05	18992	100.00

H11101_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7093	36.85	7093	36.85
1	4244	22.05	11337	58.91
2	4515	23.46	15852	82.37
3	2144	11.14	17996	93.51
4	944	4.90	18940	98.41
5	196	1.02	19136	99.43
6	71	0.37	19207	99.80
7	30	0.16	19237	99.95
8	9	0.05	19246	100.00

H11101_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7134	36.60	7134	36.60
1	4274	21.93	11408	58.53
2	4649	23.85	16057	82.38
3	2241	11.50	18298	93.88
4	912	4.68	19210	98.56
5	151	0.77	19361	99.33
6	99	0.51	19460	99.84
7	31	0.16	19491	100.00

H11101_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7165	36.61	7165	36.61
1	4277	21.85	11442	58.47
2	4628	23.65	16070	82.12
3	2365	12.08	18435	94.20
4	881	4.50	19316	98.70
5	189	0.97	19505	99.67
6	52	0.27	19557	99.93
7	13	0.07	19570	100.00

H11101_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7284	36.81	7284	36.81
1	4382	22.15	11666	58.96
2	4647	23.49	16313	82.44
3	2356	11.91	18669	94.35
4	856	4.33	19525	98.68
5	172	0.87	19697	99.55
6	51	0.26	19748	99.80
7	19	0.10	19767	99.90
8	20	0.10	19787	100.00

H11101_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7389	37.67	7389	37.67
1	4110	20.95	11499	58.62
2	4538	23.14	16037	81.76
3	2533	12.91	18570	94.67
4	751	3.83	19321	98.50
5	171	0.87	19492	99.37
6	85	0.43	19577	99.81
7	18	0.09	19595	99.90
8	20	0.10	19615	100.00

H11101_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7416	37.75	7416	37.75
1	4137	21.06	11553	58.80
2	4531	23.06	16084	81.86
3	2459	12.52	18543	94.38
4	844	4.30	19387	98.68
5	165	0.84	19552	99.52
6	57	0.29	19609	99.81
7	8	0.04	19617	99.85
8	19	0.10	19636	99.94
9	11	0.06	19647	100.00

H11101_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7452	37.85	7452	37.85
1	4084	20.74	11536	58.60
2	4695	23.85	16231	82.45
3	2374	12.06	18605	94.50
4	799	4.06	19404	98.56
5	182	0.92	19586	99.49
6	44	0.22	19630	99.71
7	27	0.14	19657	99.85
8	19	0.10	19676	99.94
9	11	0.06	19687	100.00

H11101_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7393	37.59	7393	37.59
1	4216	21.43	11609	59.02
2	4579	23.28	16188	82.30
3	2438	12.40	18626	94.70
4	755	3.84	19381	98.54
5	170	0.86	19551	99.40
6	71	0.36	19622	99.76
7	17	0.09	19639	99.85
8	19	0.10	19658	99.94
9	11	0.06	19669	100.00

H11101_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7718	38.72	7718	38.72
1	4165	20.90	11883	59.62
2	4694	23.55	16577	83.17
3	2213	11.10	18790	94.27
4	813	4.08	19603	98.35
5	221	1.11	19824	99.46
6	61	0.31	19885	99.76
7	17	0.09	19902	99.85
8	30	0.15	19932	100.00

H11101_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7785	39.00	7785	39.00
1	4119	20.63	11904	59.63
2	4663	23.36	16567	82.99
3	2245	11.25	18812	94.24
4	766	3.84	19578	98.08
5	271	1.36	19849	99.43
6	77	0.39	19926	99.82
7	27	0.14	19953	99.95
8	9	0.05	19962	100.00

H11101_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7955	39.12	7955	39.12
1	4289	21.09	12244	60.21
2	4669	22.96	16913	83.18
3	2285	11.24	19198	94.41
4	739	3.63	19937	98.05
5	283	1.39	20220	99.44
6	97	0.48	20317	99.92
7	8	0.04	20325	99.96
8	9	0.04	20334	100.00

H11101_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	8294	38.67	8294	38.67
1	4555	21.24	12849	59.90
2	5118	23.86	17967	83.76
3	2273	10.60	20240	94.36
4	718	3.35	20958	97.71
5	307	1.43	21265	99.14
6	129	0.60	21394	99.74
7	44	0.21	21438	99.94
8	12	0.06	21450	100.00

H11101_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	9103	38.54	9103	38.54
1	5140	21.76	14243	60.30
2	5554	23.51	19797	83.81
3	2512	10.63	22309	94.44
4	794	3.36	23103	97.80
5	315	1.33	23418	99.14
6	162	0.69	23580	99.82
7	31	0.13	23611	99.95
8	11	0.05	23622	100.00

H11101_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	9138	39.42	9138	39.42
1	5100	22.00	14238	61.41
2	5308	22.90	19546	84.31
3	2463	10.62	22009	94.93
4	703	3.03	22712	97.96
5	272	1.17	22984	99.14
6	150	0.65	23134	99.78
7	21	0.09	23155	99.87
8	29	0.13	23184	100.00

H11101_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	9169	39.76	9169	39.76
1	5015	21.75	14184	61.51
2	5268	22.84	19452	84.35
3	2475	10.73	21927	95.09
4	771	3.34	22698	98.43
5	221	0.96	22919	99.39
6	109	0.47	23028	99.86
8	32	0.14	23060	100.00

H11101_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	6901	36.07	6901	36.07
1	4197	21.94	11098	58.01
2	4722	24.68	15820	82.69
3	2234	11.68	18054	94.37
4	636	3.32	18690	97.69
5	274	1.43	18964	99.12
6	119	0.62	19083	99.74
7	39	0.20	19122	99.95
8	10	0.05	19132	100.00

H11101_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7435	37.80	7435	37.80
1	4460	22.68	11895	60.48
2	4603	23.40	16498	83.88
3	2099	10.67	18597	94.55
4	656	3.34	19253	97.88
5	262	1.33	19515	99.22
6	117	0.59	19632	99.81
7	27	0.14	19659	99.95
8	10	0.05	19669	100.00

H11101_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	8165	39.76	8165	39.76
1	4454	21.69	12619	61.44
2	4850	23.61	17469	85.06
3	2064	10.05	19533	95.11
4	663	3.23	20196	98.33
5	249	1.21	20445	99.55
6	65	0.32	20510	99.86
7	28	0.14	20538	100.00

H11101_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	8840	41.55	8840	41.55
1	4753	22.34	13593	63.89
2	4515	21.22	18108	85.11
3	2164	10.17	20272	95.28
4	740	3.48	21012	98.75
5	185	0.87	21197	99.62
6	34	0.16	21231	99.78
7	36	0.17	21267	99.95
8	10	0.05	21277	100.00

H11101_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	9107	41.99	9107	41.99
1	4776	22.02	13883	64.02
2	4607	21.24	18490	85.26
3	2116	9.76	20606	95.02
4	730	3.37	21336	98.39
5	251	1.16	21587	99.54
6	51	0.24	21638	99.78
7	39	0.18	21677	99.96
8	9	0.04	21686	100.00

H11101_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	9674	43.47	9674	43.47
1	4609	20.71	14283	64.18
2	4531	20.36	18814	84.53
3	2240	10.06	21054	94.60
4	776	3.49	21830	98.09
5	345	1.55	22175	99.64
6	54	0.24	22229	99.88
7	18	0.08	22247	99.96
8	9	0.04	22256	100.00

H11101_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	10095	43.82	10095	43.82
1	4823	20.93	14918	64.75
2	4470	19.40	19388	84.16
3	2345	10.18	21733	94.34
4	867	3.76	22600	98.10
5	253	1.10	22853	99.20
6	118	0.51	22971	99.71
7	45	0.20	23016	99.90
8	22	0.10	23038	100.00

H11101_2011	Freq.	Percent	Cum.
0	10,283	44.23	44.23
1	4,642	19.96	64.19
2	4,586	19.72	83.91
3	2,385	10.26	94.17
4	872	3.75	97.92
5	288	1.24	99.16
6	118	0.51	99.67
7	43	0.18	99.85
8	20	0.09	99.94
9	14	0.06	100.00
Total	23,251	100.00	

H11101_2013	Freq.	Percent	Cum.
0	10,445	44.31	44.31
1	4,638	19.67	63.98
2	4,590	19.47	83.45
3	2,473	10.49	93.94
4	941	3.99	97.93
5	334	1.42	99.35
6	104	0.44	99.79
7	28	0.12	99.91
8	22	0.09	100.00
Total	23,575	100.00	

H11101_2015	Freq.	Percent	Cum.
0	8,564	49.86	49.86
1	3,102	18.06	67.92
2	2,994	17.43	85.36
3	1,573	9.16	94.52
4	646	3.76	98.28
5	192	1.12	99.39
6	85	0.49	99.89
7	19	0.11	100.00
Total	17,175	100.00	

Number of Household members age 15-18

H11102_1970	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	10099	60.42	10099	60.42
1	3693	22.10	13792	82.52
2	2102	12.58	15894	95.09
3	709	4.24	16603	99.34
4	111	0.66	16714	100.00

H11102_1971	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	10370	61.01	10370	61.01
1	3658	21.52	14028	82.53
2	2238	13.17	16266	95.70
3	640	3.77	16906	99.46
4	81	0.48	16987	99.94
5	10	0.06	16997	100.00

H11102_1972	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	10709	61.42	10709	61.42
1	3589	20.59	14298	82.01
2	2471	14.17	16769	96.18
3	555	3.18	17324	99.36
4	111	0.64	17435	100.00

H11102_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	11015	62.75	11015	62.75
1	3680	20.96	14695	83.71
2	2062	11.75	16757	95.45
3	660	3.76	17417	99.21
4	125	0.71	17542	99.93
5	13	0.07	17555	100.00

H11102_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	11400	64.20	11400	64.20
1	3472	19.55	14872	83.75
2	2178	12.27	17050	96.02
3	590	3.32	17640	99.34
4	117	0.66	17757	100.00

H11102_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	11795	65.70	11795	65.70
1	3279	18.26	15074	83.96
2	2116	11.79	17190	95.74
3	714	3.98	17904	99.72
4	39	0.22	17943	99.94
6	11	0.06	17954	100.00

H11102_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	12010	66.39	12010	66.39
1	3317	18.34	15327	84.73
2	1905	10.53	17232	95.26
3	779	4.31	18011	99.56
4	71	0.39	18082	99.96
5	8	0.04	18090	100.00

H11102_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	12415	67.91	12415	67.91
1	3188	17.44	15603	85.35
2	1951	10.67	17554	96.02
3	576	3.15	18130	99.17
4	134	0.73	18264	99.90
5	18	0.10	18282	100.00

H11102_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	12764	69.18	12764	69.18
1	3239	17.56	16003	86.74
2	1759	9.53	17762	96.27
3	599	3.25	18361	99.52
4	89	0.48	18450	100.00

H11102_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	13244	70.98	13244	70.98
1	3190	17.10	16434	88.07
2	1617	8.67	18051	96.74
3	517	2.77	18568	99.51
4	92	0.49	18660	100.00

H11102_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	13785	72.59	13785	72.59
1	3164	16.66	16949	89.26
2	1537	8.09	18486	97.35
3	413	2.17	18899	99.53
4	90	0.47	18989	100.00

H11102_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	13992	73.67	13992	73.67
1	3112	16.39	17104	90.06
2	1512	7.96	18616	98.02
3	335	1.76	18951	99.78
4	32	0.17	18983	99.95
5	9	0.05	18992	100.00

H11102_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14576	75.74	14576	75.74
1	2884	14.98	17460	90.72
2	1406	7.31	18866	98.03
3	353	1.83	19219	99.86
4	27	0.14	19246	100.00

H11102_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15053	77.23	15053	77.23
1	2894	14.85	17947	92.08
2	1237	6.35	19184	98.42
3	283	1.45	19467	99.88
4	24	0.12	19491	100.00

H11102_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15473	79.06	15473	79.06
1	2905	14.84	18378	93.91
2	1060	5.42	19438	99.33
3	117	0.60	19555	99.92
4	15	0.08	19570	100.00

H11102_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15670	79.19	15670	79.19
1	3093	15.63	18763	94.82
2	823	4.16	19586	98.98
3	194	0.98	19780	99.96
4	7	0.04	19787	100.00

H11102_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15664	79.85	15664	79.86
1	3051	15.55	18715	95.41
2	762	3.88	19477	99.30
3	117	0.60	19594	99.89
4	21	0.11	19615	100.00

H11102_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15592	79.36	15592	79.36
1	3140	15.98	18732	95.34
2	811	4.13	19543	99.47
3	89	0.45	19632	99.92
4	15	0.08	19647	100.00

H11102_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15558	79.03	15558	79.03
1	3302	16.77	18860	95.80
2	715	3.63	19575	99.43
3	112	0.57	19687	100.00

H11102_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15568	79.15	15568	79.15
1	3259	16.57	18827	95.72
2	739	3.76	19566	99.48
3	103	0.52	19669	100.00

H11102_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15845	79.50	15845	79.50
1	3225	16.18	19070	95.68
2	757	3.80	19827	99.47
3	96	0.48	19923	99.95
5	9	0.05	19932	100.00

H11102_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15892	79.61	15892	79.61
1	3198	16.02	19090	95.63
2	794	3.98	19884	99.61
3	70	0.35	19954	99.96
4	8	0.04	19962	100.00

H11102_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16121	79.28	16121	79.28
1	3379	16.62	19500	95.90
2	754	3.71	20254	99.61
3	80	0.39	20334	100.00

H11102_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16596	77.37	16596	77.37
1	3793	17.68	20389	95.05
2	901	4.20	21290	99.25
3	154	0.72	21444	99.97
4	6	0.03	21450	100.00

H11102_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18157	76.86	18157	76.86
1	4286	18.14	22443	95.01
2	1005	4.25	23448	99.26
3	156	0.66	23604	99.92
4	18	0.08	23622	100.00

H11102_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17531	75.62	17531	75.62
1	4434	19.13	21965	94.74
2	1066	4.60	23031	99.34
3	146	0.63	23177	99.97
4	7	0.03	23184	100.00

H11102_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17307	75.05	17307	75.05
1	4520	19.60	21827	94.65
2	1114	4.83	22941	99.48
3	114	0.49	23055	99.98
4	5	0.02	23060	100.00

H11102_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14261	74.54	14261	74.54
1	3804	19.88	18065	94.42
2	967	5.05	19032	99.48
3	100	0.52	19132	100.00

H11102_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7435	37.80	7435	37.80
1	4460	22.68	11895	60.48
2	4603	23.40	16498	83.88
3	2099	10.67	18597	94.55
4	656	3.34	19253	97.88
5	262	1.33	19515	99.22
6	117	0.59	19632	99.81
7	27	0.14	19659	99.95
8	10	0.05	19669	100.00

H11102_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16320	79.46	16320	79.46
1	3466	16.88	19786	96.34
2	648	3.16	20434	99.49
3	90	0.44	20524	99.93
4	14	0.07	20538	100.00

H11102_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17114	80.43	17114	80.43
1	3486	16.38	20600	96.82
2	623	2.93	21223	99.75
3	54	0.25	21277	100.00

H11102_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17633	81.31	17633	81.31
1	3299	15.21	20932	96.52
2	681	3.14	21613	99.66
3	73	0.34	21686	100.00

H11102_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18081	81.24	18081	81.24
1	3433	15.43	21514	96.67
2	675	3.03	22189	99.70
3	60	0.27	22249	99.97
4	7	0.03	22256	100.00

H11102_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18750	81.39	18750	81.39
1	3558	15.44	22308	96.83
2	674	2.93	22982	99.76
3	56	0.24	23038	100.00

H11102_2011	Freq.	Percent	Cum.
0	19,287	82.95	82.95
1	3,370	14.49	97.45
2	543	2.34	99.78
3	38	0.16	99.94
4	13	0.06	100.00
Total	23,251	100.00	

H11102_2013	Freq.	Percent	Cum.
0	19,734	83.71	83.71
1	3,276	13.90	97.60
2	518	2.20	99.80
3	47	0.20	100.00
Total	23,575	100.00	

H11102_2015	Freq.	Percent	Cum.
0	14,791	86.12	86.12
1	2,064	12.02	98.14
2	304	1.77	99.91
3	16	0.09	100.00
Total	17,175	100.00	

Number of household members age 0-1

H11103_1970	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	13948	83.45	13948	83.45
1	2549	15.25	16497	98.70
2	189	1.13	16686	99.83
3	28	0.17	16714	100.00

H11103_1971	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14013	82.44	14013	82.44
1	2800	16.47	16813	98.92
2	167	0.98	16980	99.90
4	17	0.10	16997	100.00

H11103_1972	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14601	83.75	14601	83.75
1	2561	14.69	17162	98.43
2	243	1.39	17405	99.83
3	11	0.06	17416	99.89
4	19	0.11	17435	100.00

H11103_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14909	84.93	14909	84.93
1	2451	13.96	17360	98.89
2	163	0.93	17523	99.82
3	32	0.18	17555	100.00

H11103_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15321	86.28	15321	86.28
1	2183	12.29	17504	98.58
2	222	1.25	17726	99.83
3	31	0.17	17757	100.00

H11103_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15488	86.26	15488	86.26
1	2332	12.99	17820	99.25
2	126	0.70	17946	99.96
3	8	0.04	17954	100.00

H11103_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15667	86.61	15667	86.61
1	2276	12.58	17943	99.19
2	147	0.81	18090	100.00

H11103_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15321	83.80	15321	83.80
1	2781	15.21	18102	99.02
2	161	0.88	18263	99.90
3	19	0.10	18282	100.00

H11103_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15514	84.09	15514	84.09
1	2782	15.08	18296	99.17
2	154	0.83	18450	100.00

H11103_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15668	83.97	15668	83.97
1	2809	15.05	18477	99.02
2	171	0.92	18648	99.94
3	12	0.06	18660	100.00

H11103_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15606	82.18	15606	82.18
1	3180	16.75	18786	98.93
2	188	0.99	18974	99.92
3	6	0.03	18980	99.95
4	9	0.05	18989	100.00

H11103_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15564	81.95	15564	81.95
1	3149	16.58	18713	98.53
2	268	1.41	18981	99.94
3	11	0.06	18992	100.00

H11103_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16098	83.64	16098	83.64
1	2982	15.49	19080	99.14
2	166	0.86	19246	100.00

H11103_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16346	83.86	16346	83.86
1	2935	15.06	19281	98.92
2	205	1.05	19486	99.97
3	5	0.03	19491	100.00

H11103_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16292	83.25	16292	83.25
1	3042	15.54	19334	98.79
2	236	1.21	19570	100.00

H11103_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16547	83.63	16547	83.63
1	2998	15.15	19545	98.78
2	242	1.22	19787	100.00

H11103_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16450	83.86	16450	83.86
1	2974	15.16	19424	99.03
2	186	0.95	19610	99.97
3	5	0.03	19615	100.00

H11103_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16474	83.85	16474	83.85
1	2916	14.84	19390	98.69
2	238	1.21	19628	99.90
3	19	0.10	19647	100.00

H11103_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16532	83.97	16532	83.97
1	2878	14.62	19410	98.59
2	267	1.36	19677	99.95
4	10	0.05	19687	100.00

H11103_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16782	85.32	16782	85.32
1	2591	13.17	19373	98.50
2	285	1.45	19658	99.94
3	11	0.06	19669	100.00

H11103_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17078	85.68	17078	85.68
1	2647	13.28	19725	98.96
2	195	0.98	19920	99.94
3	12	0.06	19932	100.00

H11103_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17068	85.50	17068	85.50
1	2658	13.32	19726	98.82
2	216	1.08	19942	99.90
3	20	0.10	19962	100.00

H11103_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17498	86.05	17498	86.05
1	2623	12.90	20121	98.95
2	205	1.01	20326	99.96
3	8	0.04	20334	100.00

H11103_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18451	86.02	18451	86.02
1	2701	12.59	21152	98.61
2	287	1.34	21439	99.95
3	11	0.05	21450	100.00

H11103_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	20254	85.74	20254	85.74
1	3090	13.08	23344	98.82
2	272	1.15	23616	99.97
3	6	0.03	23622	100.00

H11103_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	20210	87.17	20210	87.17
1	2787	12.02	22997	99.19
2	170	0.73	23167	99.93
3	17	0.07	23184	100.00

H11103_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	20073	87.05	20073	87.05
1	2807	12.17	22880	99.22
2	172	0.75	23052	99.97
3	8	0.03	23060	100.00

H11103_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16382	85.63	16382	85.63
1	2551	13.33	18933	98.96
2	189	0.99	19122	99.95
3	10	0.05	19132	100.00

H11103_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17132	87.10	17132	87.10
1	2314	11.76	19446	98.87
2	218	1.11	19664	99.97
3	5	0.03	19669	100.00

H11103_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17867	86.99	17867	86.99
1	2534	12.34	20401	99.33
2	121	0.59	20522	99.92
3	16	0.08	20538	100.00

H11103_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18402	86.49	18402	86.49
1	2703	12.70	21105	99.19
2	157	0.74	21262	99.93
3	15	0.07	21277	100.00

H11103_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18439	85.03	18439	85.03
1	3010	13.88	21449	98.91
2	211	0.97	21660	99.88
3	26	0.12	21686	100.00

H11103_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18876	84.81	18876	84.81
1	3087	13.87	21963	98.68
2	293	1.32	22256	100.00

H11103_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19723	85.61	19723	85.61
1	3002	13.03	22725	98.64
2	278	1.21	23003	99.85
3	35	0.15	23038	100.00

H11103_2011	Freq.	Percent	Cum.
0	19,821	85.25	85.25
1	3,189	13.72	98.96
2	217	0.93	99.90
3	24	0.10	100.00
Total	23,251	100.00	

H11103_2013	Freq.	Percent	Cum.
0	20,322	86.20	86.20
1	3,031	12.86	99.06
2	222	0.94	100.00
Total	23,575	100.00	

H11103_2015	Freq.	Percent	Cum.
0	15,063	87.70	87.70
1	1,978	11.52	99.22
2	130	0.76	99.98
3	4	0.02	100.00
Total	17,175	100.00	

Number of household members age 2-4

H11104_1970	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	11532	68.99	11532	69.00
1	3846	23.01	15378	92.01
2	1200	7.18	16578	99.19
3	95	0.57	16673	99.75
4	19	0.11	16692	99.87
5	14	0.08	16706	99.95
6	8	0.05	16714	100.00

H11104_1971	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	12329	72.54	12329	72.54
1	3709	21.82	16038	94.36
2	790	4.65	16828	99.01
3	158	0.93	16986	99.94
5	11	0.06	16997	100.00

H11104_1972	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	12806	73.45	12806	73.45
1	3675	21.08	16481	94.53
2	789	4.53	17270	99.05
3	135	0.77	17405	99.83
4	30	0.17	17435	100.00

H11104_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	13054	74.36	13054	74.36
1	3816	21.74	16870	96.10
2	655	3.73	17525	99.83
3	30	0.17	17555	100.00

H11104_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	13136	73.98	13136	73.98
1	3811	21.46	16947	95.44
2	742	4.18	17689	99.62
3	62	0.35	17751	99.97
4	6	0.03	17757	100.00

H11104_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	13549	75.47	13549	75.47
1	3684	20.52	17233	95.98
2	631	3.51	17864	99.50
3	75	0.42	17939	99.92
4	15	0.08	17954	100.00

H11104_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	13509	74.68	13509	74.68
1	3817	21.10	17326	95.78
2	702	3.88	18028	99.66
3	62	0.34	18090	100.00

H11104_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14029	76.74	14029	76.74
1	3587	19.62	17616	96.36
2	600	3.28	18216	99.64
3	66	0.36	18282	100.00

H11104_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14004	75.90	14004	75.90
1	3699	20.05	17703	95.95
2	689	3.73	18392	99.69
3	58	0.31	18450	100.00

H11104_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14140	75.78	14140	75.78
1	3799	20.36	17939	96.14
2	675	3.62	18614	99.75
3	46	0.25	18660	100.00

H11104_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14266	75.13	14266	75.13
1	4022	21.18	18288	96.31
2	687	3.62	18975	99.93
3	14	0.07	18989	100.00

H11104_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14317	75.38	14317	75.39
1	3922	20.65	18239	96.04
2	715	3.76	18954	99.80
3	38	0.20	18992	100.00

H11104_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14337	74.49	14337	74.49
1	4166	21.65	18503	96.14
2	679	3.53	19182	99.67
3	64	0.33	19246	100.00

H11104_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14496	74.37	14496	74.37
1	4273	21.92	18769	96.30
2	690	3.54	19459	99.84
3	32	0.16	19491	100.00

H11104_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14682	75.02	14682	75.02
1	4158	21.25	18840	96.27
2	710	3.63	19550	99.90
3	20	0.10	19570	100.00

H11104_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14968	75.65	14968	75.65
1	4078	20.61	19046	96.26
2	681	3.44	19727	99.70
3	50	0.25	19777	99.95
4	10	0.05	19787	100.00

H11104_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14863	75.77	14863	75.77
1	4065	20.72	18928	96.50
2	640	3.26	19568	99.76
3	38	0.19	19606	99.95
4	9	0.05	19615	100.00

H11104_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14966	76.17	14966	76.17
1	3852	19.61	18818	95.78
2	800	4.07	19618	99.85
3	29	0.15	19647	100.00

H11104_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15168	77.05	15168	77.05
1	3785	19.23	18953	96.27
2	652	3.31	19605	99.58
3	82	0.42	19687	100.00

H11104_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15203	77.29	15203	77.29
1	3739	19.01	18942	96.30
2	682	3.47	19624	99.77
3	28	0.14	19652	99.91
4	17	0.09	19669	100.00

H11104_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15494	77.73	15494	77.73
1	3730	18.71	19224	96.45
2	646	3.24	19870	99.69
3	53	0.27	19923	99.95
4	9	0.05	19932	100.00

H11104_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15599	78.14	15599	78.14
1	3665	18.36	19264	96.50
2	639	3.20	19903	99.70
3	41	0.21	19944	99.91
4	18	0.09	19962	100.00

H11104_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16107	79.21	16107	79.21
1	3487	17.15	19594	96.36
2	675	3.32	20269	99.68
3	65	0.32	20334	100.00

H11104_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16994	79.23	16994	79.23
1	3644	16.99	20638	96.21
2	770	3.59	21408	99.80
3	42	0.20	21450	100.00

H11104_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18897	80.00	18897	80.00
1	3967	16.79	22864	96.79
2	690	2.92	23554	99.71
3	68	0.29	23622	100.00

H11104_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18501	79.80	18501	79.80
1	3892	16.79	22393	96.59
2	727	3.14	23120	99.72
3	64	0.28	23184	100.00

H11104_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18434	79.94	18434	79.94
1	3915	16.98	22349	96.92
2	668	2.90	23017	99.81
3	43	0.19	23060	100.00

H11104_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14883	77.79	14883	77.79
1	3614	18.89	18497	96.68
2	583	3.05	19080	99.73
3	52	0.27	19132	100.00

H11104_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15721	79.93	15721	79.93
1	3331	16.94	19052	96.86
2	588	2.99	19640	99.85
3	29	0.15	19669	100.00

H11104_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16627	80.96	16627	80.96
1	3312	16.13	19939	97.08
2	561	2.73	20500	99.81
3	31	0.15	20531	99.97
4	7	0.03	20538	100.00

H11104_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17230	80.98	17230	80.98
1	3519	16.54	20749	97.52
2	501	2.35	21250	99.87
3	27	0.13	21277	100.00

H11104_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17452	80.48	17452	80.48
1	3717	17.14	21169	97.62
2	459	2.12	21628	99.73
3	51	0.24	21679	99.97
4	7	0.03	21686	100.00

H11104_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17640	79.26	17640	79.26
1	3909	17.56	21549	96.82
2	646	2.90	22195	99.73
3	61	0.27	22256	100.00

H11104_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18032	78.27	18032	78.27
1	4195	18.21	22227	96.48
2	731	3.17	22958	99.65
3	80	0.35	23038	100.00

H11104_2011	Freq.	Percent	Cum.
0	18,234	78.42	78.42
1	4,115	17.70	96.12
2	864	3.72	99.84
3	31	0.13	99.97
4	7	0.03	100.00

Total	23,251	100.00	
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H11104_2013	Freq.	Percent	Cum.
0	18,653	79.12	79.12
1	4,110	17.43	96.56
2	748	3.17	99.73
3	64	0.27	100.00

Total	23,575	100.00	
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H11104_2015	Freq.	Percent	Cum.
0	14,028	81.68	81.68
1	2,713	15.80	97.47
2	424	2.47	99.94
3	10	0.06	100.00

Total	17,175	100.00	
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Number of household members age 5-7

H11105_1970	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	10504	62.85	10504	62.85
1	4257	25.47	14761	88.32
2	1699	10.17	16460	98.48
3	242	1.45	16702	99.93
4	12	0.07	16714	100.00

H11105_1971	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	11067	65.11	11067	65.11
1	4135	24.33	15202	89.44
2	1602	9.43	16804	98.86
3	184	1.08	16988	99.95
4	9	0.05	16997	100.00

H11105_1972	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	11929	68.42	11929	68.42
1	4121	23.64	16050	92.06
2	1231	7.06	17281	99.12
3	154	0.88	17435	100.00

H11105_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	12704	72.37	12704	72.37
1	3666	20.88	16370	93.25
2	1095	6.24	17465	99.49
3	90	0.51	17555	100.00

H11105_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	13237	74.55	13237	74.55
1	3668	20.66	16905	95.20
2	739	4.16	17644	99.36
3	113	0.64	17757	100.00

H11105_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	13563	75.54	13563	75.54
1	3589	19.99	17152	95.53
2	673	3.75	17825	99.28
3	129	0.72	17954	100.00

H11105_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	13673	75.58	13673	75.58
1	3706	20.49	17379	96.07
2	644	3.56	18023	99.63
3	61	0.34	18084	99.97
4	6	0.03	18090	100.00

H11105_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	13695	74.91	13695	74.91
1	3829	20.94	17524	95.85
2	703	3.85	18227	99.70
3	55	0.30	18282	100.00

H11105_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14038	76.09	14038	76.09
1	3857	20.91	17895	96.99
2	503	2.73	18398	99.72
3	52	0.28	18450	100.00

H11105_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14356	76.93	14356	76.93
1	3677	19.71	18033	96.64
2	580	3.11	18613	99.75
3	47	0.25	18660	100.00

H11105_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14716	77.50	14716	77.50
1	3598	18.95	18314	96.45
2	620	3.27	18934	99.71
3	55	0.29	18989	100.00

H11105_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14692	77.36	14692	77.36
1	3620	19.06	18312	96.42
2	626	3.30	18938	99.72
3	54	0.28	18992	100.00

H11105_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14768	76.73	14768	76.73
1	3858	20.05	18626	96.78
2	591	3.07	19217	99.85
3	29	0.15	19246	100.00

H11105_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14869	76.29	14869	76.29
1	3955	20.29	18824	96.58
2	642	3.29	19466	99.87
3	25	0.13	19491	100.00

H11105_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14893	76.10	14893	76.10
1	4017	20.53	18910	96.63
2	635	3.24	19545	99.87
3	25	0.13	19570	100.00

H11105_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14925	75.43	14925	75.43
1	4184	21.15	19109	96.57
2	649	3.28	19758	99.85
3	29	0.15	19787	100.00

H11105_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14742	75.16	14742	75.16
1	4137	21.09	18879	96.25
2	691	3.52	19570	99.77
3	45	0.23	19615	100.00

H11105_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14805	75.36	14805	75.36
1	4117	20.95	18922	96.31
2	703	3.58	19625	99.89
3	16	0.08	19641	99.97
4	6	0.03	19647	100.00

H11105_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14985	76.12	14985	76.12
1	3992	20.28	18977	96.39
2	653	3.32	19630	99.71
3	57	0.29	19687	100.00

H11105_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14986	76.19	14986	76.19
1	3990	20.29	18976	96.48
2	629	3.20	19605	99.67
3	64	0.33	19669	100.00

H11105_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15344	76.98	15344	76.98
1	3788	19.00	19132	95.99
2	768	3.85	19900	99.84
3	32	0.16	19932	100.00

H11105_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15551	77.90	15551	77.90
1	3637	18.22	19188	96.12
2	725	3.63	19913	99.75
3	49	0.25	19962	100.00

H11105_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15749	77.45	15749	77.45
1	3878	19.07	19627	96.52
2	661	3.25	20288	99.77
3	37	0.18	20325	99.96
4	9	0.04	20334	100.00

H11105_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16792	78.28	16792	78.29
1	3990	18.60	20782	96.89
2	621	2.89	21403	99.78
3	47	0.22	21450	100.00

H11105_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18522	78.41	18522	78.41
1	4332	18.34	22854	96.75
2	705	2.98	23559	99.73
3	63	0.27	23622	100.00

H11105_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18422	79.46	18422	79.46
1	3975	17.15	22397	96.61
2	710	3.06	23107	99.67
3	77	0.33	23184	100.00

H11105_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18255	79.16	18255	79.16
1	4003	17.36	22258	96.52
2	723	3.14	22981	99.66
3	79	0.34	23060	100.00

H11105_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14708	76.88	14708	76.88
1	3701	19.34	18409	96.22
2	675	3.53	19084	99.75
3	48	0.25	19132	100.00

H11105_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15218	77.37	15218	77.37
1	3767	19.15	18985	96.52
2	636	3.23	19621	99.76
3	48	0.24	19669	100.00

H11105_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16222	78.99	16222	78.99
1	3685	17.94	19907	96.93
2	564	2.75	20471	99.67
3	59	0.29	20530	99.96
4	8	0.04	20538	100.00

H11105_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17170	80.70	17170	80.70
1	3515	16.52	20685	97.22
2	543	2.55	21227	99.77
3	50	0.23	21277	100.00

H11105_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17623	81.26	17623	81.26
1	3468	15.99	21091	97.26
2	549	2.53	21640	99.79
3	40	0.18	21680	99.97
4	6	0.03	21686	100.00

H11105_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17943	80.62	17943	80.62
1	3669	16.49	21612	97.11
2	603	2.71	22215	99.82
3	41	0.18	22256	100.00

H11105_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18266	79.29	18266	79.29
1	3990	17.32	22256	96.61
2	737	3.20	22993	99.80
3	45	0.20	23038	100.00

H11105_2011	Freq.	Percent	Cum.
0	18,163	78.12	78.12
1	4,210	18.11	96.22
2	819	3.52	99.75
3	59	0.25	100.00
Total	23,251	100.00	

H11105_2013	Freq.	Percent	Cum.
0	18,479	78.38	78.38
1	4,196	17.80	96.18
2	859	3.64	99.83
3	41	0.17	100.00
Total	23,575	100.00	

H11105_2015	Freq.	Percent	Cum.
0	13,802	80.36	80.36
1	2,911	16.95	97.31
2	421	2.45	99.76
3	41	0.24	100.00
Total	17,175	100.00	

Number of household members age 8-10

H11106_1970	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	10314	61.71	10314	61.71
1	4146	24.81	14460	86.51
2	1890	11.31	16350	97.82
3	322	1.93	16672	99.75
4	29	0.17	16701	99.92
5	13	0.08	16714	100.00

H11106_1971	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	10798	63.53	10798	63.53
1	4146	24.39	14944	87.92
2	1639	9.64	16583	97.56
3	407	2.39	16990	99.96
4	7	0.04	16997	100.00

H11106_1972	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	11217	64.34	11217	64.34
1	4016	23.03	15233	87.37
2	1948	11.17	17181	98.54
3	240	1.38	17421	99.92
4	14	0.08	17435	100.00

H11106_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	11764	67.01	11764	67.01
1	3997	22.77	15761	89.78
2	1549	8.82	17310	98.60
3	237	1.35	17547	99.95
4	8	0.05	17555	100.00

H11106_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	12234	68.90	12234	68.90
1	3824	21.54	16058	90.43
2	1513	8.52	17571	98.95
3	179	1.01	17750	99.96
4	7	0.04	17757	100.00

H11106_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	12947	72.11	12947	72.11
1	3677	20.48	16624	92.59
2	1171	6.52	17795	99.11
3	159	0.89	17954	100.00

H11106_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	13540	74.85	13540	74.85
1	3504	19.37	17044	94.22
2	937	5.18	17981	99.40
3	102	0.56	18083	99.96
4	7	0.04	18090	100.00

H11106_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14036	76.77	14036	76.77
1	3352	18.33	17388	95.11
2	800	4.38	18188	99.49
3	94	0.51	18282	100.00

H11106_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14321	77.62	14321	77.62
1	3370	18.27	17691	95.89
2	649	3.52	18340	99.40
3	104	0.56	18444	99.97
4	6	0.03	18450	100.00

H11106_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14517	77.80	14517	77.80
1	3459	18.54	17976	96.33
2	637	3.41	18613	99.75
3	47	0.25	18660	100.00

H11106_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14717	77.50	14717	77.50
1	3500	18.43	18217	95.93
2	713	3.75	18930	99.69
3	59	0.31	18989	100.00

H11106_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14834	78.11	14834	78.11
1	3549	18.69	18383	96.79
2	575	3.03	18958	99.82
3	34	0.18	18992	100.00

H11106_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15103	78.47	15103	78.47
1	3449	17.92	18552	96.39
2	664	3.45	19216	99.84
3	30	0.16	19246	100.00

H11106_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15345	78.73	15345	78.73
1	3485	17.88	18830	96.61
2	615	3.16	19445	99.76
3	39	0.20	19484	99.96
4	7	0.04	19491	100.00

H11106_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15353	78.45	15353	78.45
1	3552	18.15	18905	96.60
2	628	3.21	19533	99.81
3	37	0.19	19570	100.00

H11106_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15546	78.57	15546	78.57
1	3599	18.19	19145	96.76
2	626	3.16	19771	99.92
3	16	0.08	19787	100.00

H11106_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15283	77.91	15283	77.91
1	3816	19.45	19099	97.37
2	489	2.49	19588	99.86
3	27	0.14	19615	100.00

H11106_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15347	78.11	15347	78.11
1	3665	18.65	19012	96.77
2	584	2.97	19596	99.74
3	45	0.23	19641	99.97
4	6	0.03	19647	100.00

H11106_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15234	77.38	15234	77.38
1	3818	19.39	19052	96.77
2	589	2.99	19641	99.77
3	37	0.19	19678	99.95
4	9	0.05	19687	100.00

H11106_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15088	76.71	15088	76.71
1	3901	19.83	18989	96.54
2	616	3.13	19605	99.67
3	64	0.33	19669	100.00

H11106_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15212	76.32	15212	76.32
1	4019	20.16	19231	96.48
2	648	3.25	19879	99.73
3	53	0.27	19932	100.00

H11106_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15420	77.25	15420	77.25
1	3842	19.25	19262	96.49
2	654	3.28	19916	99.77
3	46	0.23	19962	100.00

H11106_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15663	77.03	15663	77.03
1	3957	19.46	19620	96.49
2	679	3.34	20299	99.83
3	35	0.17	20334	100.00

H11106_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16550	77.16	16550	77.16
1	4016	18.72	20566	95.88
2	841	3.92	21407	99.80
3	33	0.15	21440	99.95
4	10	0.05	21450	100.00

H11106_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18323	77.57	18323	77.57
1	4467	18.91	22790	96.48
2	735	3.11	23525	99.59
3	91	0.39	23616	99.97
4	6	0.03	23622	100.00

H11106_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18046	77.84	18046	77.84
1	4363	18.82	22409	96.66
2	742	3.20	23151	99.86
3	33	0.14	23184	100.00

H11106_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18181	78.84	18181	78.84
1	4148	17.99	22329	96.83
2	686	2.97	23015	99.80
3	45	0.20	23060	100.00

H11106_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14631	76.47	14631	76.47
1	3830	20.02	18461	96.49
2	633	3.31	19094	99.80
3	31	0.16	19125	99.96
4	7	0.04	19132	100.00

H11106_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15225	77.41	15225	77.41
1	3674	18.68	18899	96.09
2	685	3.48	19584	99.57
3	78	0.40	19662	99.96
4	7	0.04	19669	100.00

H11106_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15920	77.51	15920	77.51
1	3860	18.79	19780	96.31
2	675	3.29	20455	99.60
3	83	0.40	20538	100.00

H11106_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16749	78.72	16749	78.72
1	3829	18.00	20578	96.71
2	647	3.04	21225	99.76
3	52	0.24	21277	100.00

H11106_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17380	80.14	17380	80.14
1	3710	17.11	21090	97.25
2	549	2.53	21639	99.78
3	47	0.22	21686	100.00

H11106_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18122	81.43	18122	81.43
1	3488	15.67	21610	97.10
2	609	2.74	22219	99.83
3	30	0.13	22249	99.97
4	7	0.03	22256	100.00

H11106_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18596	80.72	18596	80.72
1	3859	16.75	22455	97.47
2	575	2.50	23030	99.97
3	8	0.03	23038	100.00

H11106_2011	Freq.	Percent	Cum.
0	18,690	80.38	80.38
1	3,928	16.89	97.28
2	554	2.38	99.66
3	69	0.30	99.96
4	10	0.04	100.00
Total	23,251	100.00	

H11106_2013	Freq.	Percent	Cum.
0	18,631	79.03	79.03
1	4,129	17.51	96.54
2	764	3.24	99.78
3	51	0.22	100.00
Total	23,575	100.00	

H11106_2015	Freq.	Percent	Cum.
0	13,943	81.18	81.18
1	2,678	15.59	96.77
2	516	3.00	99.78
3	38	0.22	100.00
Total	17,175	100.00	

Number of household members age 11-12

H11107_1970	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	11594	69.37	11594	69.37
1	4111	24.60	15705	93.96
2	966	5.78	16671	99.74
3	43	0.26	16714	100.00

H11107_1971	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	11969	70.42	11969	70.42
1	4063	23.90	16032	94.32
2	923	5.43	16955	99.75
3	34	0.20	16989	99.95
4	8	0.05	16997	100.00

H11107_1972	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	12516	71.79	12516	71.79
1	4021	23.06	16537	94.85
2	888	5.09	17425	99.94
3	10	0.06	17435	100.00

H11107_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	12834	73.11	12834	73.11
1	3791	21.59	16625	94.70
2	886	5.05	17511	99.75
3	44	0.25	17555	100.00

H11107_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	13221	74.46	13221	74.46
1	3649	20.55	16870	95.00
2	857	4.83	17727	99.83
3	30	0.17	17757	100.00

H11107_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	13587	75.68	13587	75.68
1	3661	20.39	17248	96.07
2	666	3.71	17914	99.78
3	40	0.22	17954	100.00

H11107_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	13951	77.12	13951	77.12
1	3473	19.20	17424	96.32
2	615	3.40	18039	99.72
3	51	0.28	18090	100.00

H11107_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14528	79.47	14528	79.47
1	3177	17.38	17705	96.84
2	566	3.10	18271	99.94
3	11	0.06	18282	100.00

H11107_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14931	80.93	14931	80.93
1	3051	16.54	17982	97.46
2	461	2.50	18443	99.96
3	7	0.04	18450	100.00

H11107_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15457	82.83	15457	82.83
1	2841	15.23	18298	98.06
2	351	1.88	18649	99.94
3	11	0.06	18660	100.00

H11107_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16110	84.83	16110	84.83
1	2591	13.64	18701	98.48
2	275	1.45	18976	99.93
3	13	0.07	18989	100.00

H11107_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16061	84.57	16061	84.57
1	2673	14.07	18734	98.64
2	234	1.23	18968	99.87
3	24	0.13	18992	100.00

H11107_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16253	84.45	16253	84.45
1	2731	14.19	18984	98.64
2	243	1.26	19227	99.90
3	19	0.10	19246	100.00

H11107_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16528	84.80	16528	84.80
1	2738	14.05	19266	98.85
2	218	1.12	19484	99.96
3	7	0.04	19491	100.00

H11107_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16708	85.38	16708	85.38
1	2675	13.67	19383	99.04
2	187	0.96	19570	100.00

H11107_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16944	85.63	16944	85.63
1	2650	13.39	19594	99.02
2	188	0.95	19782	99.97
3	5	0.03	19787	100.00

H11107_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16676	85.02	16676	85.02
1	2716	13.85	19392	98.86
2	223	1.14	19615	100.00

H11107_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16810	85.56	16810	85.56
1	2633	13.40	19443	98.96
2	193	0.98	19636	99.94
3	11	0.06	19647	100.00

H11107_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16691	84.78	16691	84.78
1	2846	14.46	19537	99.24
2	150	0.76	19687	100.00

H11107_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16696	84.88	16696	84.88
1	2751	13.99	19447	98.87
2	216	1.10	19663	99.97
3	6	0.03	19669	100.00

H11107_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17002	85.30	17002	85.30
1	2724	13.67	19726	98.97
2	193	0.97	19919	99.93
3	13	0.07	19932	100.00

H11107_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16728	83.80	16728	83.80
1	2995	15.00	19723	98.80
2	233	1.17	19956	99.97
3	6	0.03	19962	100.00

H11107_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16964	83.43	16964	83.43
1	3168	15.58	20092	99.01
2	195	0.96	20327	99.97
3	7	0.03	20334	100.00

H11107_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17953	83.70	17953	83.70
1	3273	15.26	21226	98.96
2	224	1.04	21450	100.00

H11107_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19779	83.73	19779	83.73
1	3609	15.28	23388	99.01
2	229	0.97	23617	99.98
3	5	0.02	23622	100.00

H11107_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19189	82.77	19189	82.77
1	3708	15.99	22897	98.76
2	281	1.21	23178	99.97
3	6	0.03	23184	100.00

H11107_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19196	83.24	19196	83.24
1	3519	15.26	22715	98.50
2	317	1.37	23032	99.88
3	28	0.12	23060	100.00

H11107_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15820	82.69	15820	82.69
1	3055	15.97	18875	98.66
2	251	1.31	19126	99.97
3	6	0.03	19132	100.00

H11107_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16389	83.32	16389	83.32
1	3049	15.50	19438	98.83
2	231	1.17	19669	100.00

H11107_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17342	84.44	17342	84.44
1	2867	13.96	20209	98.40
2	305	1.49	20514	99.88
3	24	0.12	20538	100.00

H11107_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17993	84.57	17993	84.57
1	3013	14.17	21006	98.73
2	236	1.11	21242	99.84
3	35	0.16	21277	100.00

H11107_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18306	84.41	18306	84.41
1	3126	14.41	21432	98.83
2	247	1.14	21679	99.97
3	7	0.03	21686	100.00

H11107_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19093	85.79	19093	85.79
1	2914	13.09	22007	98.88
2	234	1.05	22241	99.93
3	6	0.03	22247	99.96
4	9	0.04	22256	100.00

H11107_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	20066	87.10	20066	87.10
1	2743	11.91	22809	99.01
2	229	0.99	23038	100.00

H11107_2011	Freq.	Percent	Cum.
0	20,314	87.37	87.37
1	2,728	11.73	99.10
2	209	0.90	100.00
Total	23,251	100.00	

H11107_2013	Freq.	Percent	Cum.
0	20,373	86.42	86.42
1	2,973	12.61	99.03
2	216	0.92	99.94
3	13	0.06	100.00
Total	23,575	100.00	

H11107_2015	Freq.	Percent	Cum.
0	15,000	87.34	87.34
1	2,016	11.74	99.07
2	159	0.93	100.00
Total	17,175	100.00	

Number of household members age 13-15

H11108_1970	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	10490	62.76	10490	62.76
1	4012	24.00	14502	86.77
2	1887	11.29	16389	98.06
3	325	1.94	16714	100.00

H11108_1971	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	10888	64.06	10888	64.06
1	3904	22.97	14792	87.03
2	1859	10.94	16651	97.96
3	326	1.92	16977	99.88
4	20	0.12	16997	100.00

H11108_1972	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	11417	65.48	11417	65.48
1	3799	21.79	15216	87.27
2	1915	10.98	17131	98.26
3	291	1.67	17422	99.93
5	13	0.07	17435	100.00

H11108_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	11589	66.02	11589	66.02
1	3712	21.14	15301	87.16
2	1962	11.18	17263	98.34
3	274	1.56	17537	99.90
4	18	0.10	17555	100.00

H11108_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	12012	67.65	12012	67.65
1	3748	21.11	15760	88.75
2	1650	9.29	17410	98.05
3	337	1.90	17747	99.94
4	10	0.06	17757	100.00

H11108_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	12303	68.53	12303	68.53
1	3638	20.26	15941	88.79
2	1655	9.22	17596	98.01
3	322	1.79	17918	99.80
4	36	0.20	17954	100.00

H11108_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	12706	70.24	12706	70.24
1	3547	19.61	16253	89.85
2	1506	8.32	17759	98.17
3	297	1.64	18056	99.81
4	34	0.19	18090	100.00

H11108_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	13154	71.95	13154	71.95
1	3476	19.01	16630	90.96
2	1406	7.69	18036	98.65
3	246	1.35	18282	100.00

H11108_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	13449	72.89	13449	72.89
1	3434	18.61	16883	91.51
2	1372	7.44	18255	98.94
3	186	1.01	18441	99.95
4	9	0.05	18450	100.00

H11108_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	13963	74.83	13963	74.83
1	3310	17.74	17273	92.57
2	1227	6.58	18500	99.14
3	160	0.86	18660	100.00

H11108_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14641	77.10	14641	77.10
1	3160	16.64	17801	93.74
2	1084	5.71	18885	99.45
3	94	0.50	18979	99.95
4	10	0.05	18989	100.00

H11108_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14994	78.95	14994	78.95
1	3074	16.19	18068	95.13
2	814	4.29	18882	99.42
3	110	0.58	18992	100.00

H11108_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15561	80.85	15561	80.85
1	2996	15.57	18557	96.42
2	603	3.13	19160	99.55
3	87	0.45	19247	100.00

H11108_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15786	80.99	15786	80.99
1	3006	15.42	18792	96.41
2	609	3.12	19401	99.54
3	84	0.43	19485	99.97
4	6	0.03	19491	100.00

H11108_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15937	81.44	15937	81.44
1	3028	15.47	18965	96.91
2	574	2.93	19539	99.84
3	25	0.13	19564	99.97
4	6	0.03	19570	100.00

H11108_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15921	80.46	15921	80.46
1	3225	16.30	19146	96.76
2	619	3.13	19765	99.89
3	22	0.11	19787	100.00

H11108_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15986	81.50	15986	81.50
1	3109	15.85	19095	97.35
2	466	2.38	19561	99.72
3	54	0.28	19615	100.00

H11108_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16029	81.58	16030	81.58
1	3046	15.50	19075	97.09
2	547	2.78	19622	99.87
3	25	0.13	19647	100.00

H11108_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16173	82.15	16173	82.15
1	3002	15.25	19175	97.40
2	459	2.33	19634	99.73
3	45	0.23	19679	99.96
5	8	0.04	19687	100.00

H11108_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15976	81.22	15976	81.22
1	3095	15.74	19071	96.96
2	554	2.82	19625	99.78
3	37	0.19	19662	99.96
4	7	0.04	19669	100.00

H11108_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16149	81.02	16149	81.02
1	3257	16.34	19406	97.36
2	488	2.45	19894	99.81
3	29	0.15	19923	99.95
6	9	0.05	19932	100.00

H11108_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16156	80.93	16156	80.93
1	3259	16.33	19415	97.26
2	513	2.57	19928	99.83
3	28	0.14	19956	99.97
4	6	0.03	19962	100.00

H11108_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16387	80.59	16387	80.59
1	3392	16.68	19779	97.27
2	492	2.42	20271	99.69
3	63	0.31	20334	100.00

H11108_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16918	78.87	16918	78.87
1	3824	17.83	20742	96.70
2	653	3.04	21395	99.74
3	55	0.26	21450	100.00

H11108_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18325	77.58	18325	77.58
1	4421	18.72	22746	96.29
2	796	3.37	23542	99.66
3	80	0.34	23622	100.00

H11108_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17935	77.36	17935	77.36
1	4421	19.07	22356	96.43
2	785	3.39	23141	99.81
3	43	0.19	23184	100.00

H11108_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18026	78.17	18026	78.17
1	4180	18.13	22206	96.30
2	790	3.43	22996	99.72
3	64	0.28	23060	100.00

H11108_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14827	77.50	14827	77.50
1	3621	18.93	18448	96.42
2	649	3.39	19097	99.82
3	35	0.18	19132	100.00

H11108_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15262	77.59	15262	77.59
1	3648	18.55	18910	96.14
2	680	3.46	19590	99.60
3	73	0.37	19663	99.97
4	6	0.03	19669	100.00

H11108_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16196	78.86	16196	78.86
1	3688	17.96	19884	96.82
2	611	2.97	20495	99.79
3	33	0.16	20528	99.95
4	10	0.05	20538	100.00

H11108_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17090	80.32	17090	80.32
1	3408	16.02	20498	96.34
2	687	3.23	21185	99.57
3	92	0.43	21277	100.00

H11108_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17290	79.73	17290	79.73
1	3667	16.91	20957	96.64
2	622	2.87	21579	99.51
3	93	0.43	21672	99.94
4	14	0.06	21686	100.00

H11108_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17865	80.27	17865	80.27
1	3723	16.73	21588	97.00
2	618	2.78	22206	99.78
3	50	0.22	22256	100.00

H11108_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18772	81.48	18772	81.48
1	3618	15.70	22390	97.19
2	587	2.55	22977	99.74
3	53	0.23	23030	99.97
4	8	0.03	23038	100.00

H11108_2011	Freq.	Percent	Cum.
0	19,176	82.47	82.47
1	3,461	14.89	97.36
2	564	2.43	99.78
3	50	0.22	100.00
Total	23,251	100.00	

H11108_2013	Freq.	Percent	Cum.
0	19,634	83.28	83.28
1	3,346	14.19	97.48
2	546	2.32	99.79
3	49	0.21	100.00
Total	23,575	100.00	

H11108_2015	Freq.	Percent	Cum.
0	14,488	84.36	84.36
1	2,328	13.55	97.91
2	329	1.92	99.83
3	30	0.17	100.00
Total	17,175	100.00	

Number of household members age 16-18

H11109_1970	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16059	96.08	16059	96.08
1	632	3.78	16691	99.86
2	23	0.14	16714	100.00

H11109_1971	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16484	96.98	16484	96.98
1	505	2.97	16989	99.95
2	8	0.05	16997	100.00

H11109_1972	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16931	97.11	16931	97.11
1	479	2.75	17410	99.86
2	25	0.14	17435	100.00

H11109_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16794	95.67	16794	95.67
1	737	4.20	17531	99.86
2	24	0.14	17555	100.00

H11109_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17145	96.55	17145	96.55
1	587	3.31	17732	99.86
2	25	0.14	17757	100.00

H11109_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17327	96.51	17327	96.51
1	591	3.29	17918	99.80
2	36	0.20	17954	100.00

H11109_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17322	95.75	17322	95.75
1	720	3.98	18042	99.73
2	48	0.27	18090	100.00

H11109_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17445	95.42	17445	95.42
1	797	4.36	18242	99.78
2	40	0.22	18282	100.00

H11109_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17734	96.12	17734	96.12
1	688	3.73	18422	99.85
2	28	0.15	18450	100.00

H11109_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14257	76.40	14257	76.40
1	3102	16.62	17359	93.03
2	1129	6.05	18488	99.08
3	165	0.88	18653	99.96
4	7	0.04	18660	100.00

H11109_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14804	77.96	14804	77.96
1	2992	15.76	17796	93.72
2	1008	5.31	18804	99.03
3	173	0.91	18977	99.94
4	12	0.06	18989	100.00

H11109_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14886	78.38	14886	78.38
1	2960	15.59	17846	93.97
2	997	5.25	18843	99.22
3	140	0.74	18983	99.95
4	9	0.05	18992	100.00

H11109_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15328	79.64	15328	79.64
1	2829	14.70	18157	94.34
2	964	5.01	19121	99.35
3	116	0.60	19237	99.95
4	9	0.05	19246	100.00

H11109_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15816	81.15	15816	81.15
1	2723	13.97	18539	95.12
2	874	4.48	19413	99.60
3	78	0.40	19491	100.00

H11109_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16242	82.99	16242	82.99
1	2629	13.43	18871	96.43
2	668	3.41	19539	99.84
3	31	0.16	19570	100.00

H11109_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16787	84.84	16787	84.84
1	2481	12.54	19268	97.38
2	467	2.36	19735	99.74
3	52	0.26	19787	100.00

H11109_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16614	84.70	16614	84.70
1	2458	12.53	19072	97.23
2	493	2.51	19565	99.75
3	50	0.25	19615	100.00

H11109_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16619	84.59	16619	84.59
1	2564	13.05	19183	97.64
2	433	2.20	19616	99.84
3	25	0.13	19641	99.97
4	6	0.03	19647	100.00

H11109_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16591	84.27	16591	84.27
1	2646	13.44	19237	97.71
2	433	2.20	19670	99.91
3	17	0.09	19687	100.00

H11109_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16620	84.50	16620	84.50
1	2693	13.69	19313	98.19
2	338	1.72	19651	99.91
3	18	0.09	19669	100.00

H11109_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16865	84.61	16865	84.61
1	2696	13.53	19561	98.14
2	354	1.78	19915	99.91
3	17	0.09	19932	100.00

H11109_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16957	84.95	16957	84.95
1	2624	13.14	19581	98.09
2	356	1.78	19937	99.87
3	25	0.13	19962	100.00

H11109_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17406	85.60	17406	85.60
1	2570	12.64	19976	98.24
2	332	1.63	20308	99.87
3	26	0.13	20334	100.00

H11109_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18042	84.11	18042	84.11
1	2952	13.76	20994	97.87
2	432	2.01	21426	99.89
3	18	0.08	21444	99.97
4	6	0.03	21450	100.00

H11109_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19782	83.74	19782	83.74
1	3292	13.94	23074	97.68
2	522	2.21	23596	99.89
3	26	0.11	23622	100.00

H11109_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19158	82.63	19158	82.63
1	3474	14.98	22632	97.62
2	510	2.20	23142	99.82
3	42	0.18	23184	100.00

H11109_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18765	81.37	18765	81.37
1	3733	16.19	22498	97.56
2	536	2.32	23034	99.89
3	26	0.11	23060	100.00

H11109_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15385	80.42	15385	80.42
1	3247	16.97	18632	97.39
2	464	2.43	19096	99.81
3	36	0.19	19132	100.00

H11109_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	15932	81.00	15932	81.00
1	3172	16.13	19104	97.13
2	506	2.57	19610	99.70
3	59	0.30	19669	100.00

H11109_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	16626	80.95	16626	80.95
1	3290	16.02	19916	96.97
2	581	2.83	20497	99.80
3	34	0.17	20531	99.97
4	7	0.03	20538	100.00

H11109_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17366	81.62	17366	81.62
1	3303	15.52	20669	97.14
2	572	2.69	21241	99.83
3	36	0.17	21277	100.00

H11109_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	17872	82.41	17872	82.41
1	3267	15.07	21139	97.48
2	493	2.27	21632	99.75
3	47	0.22	21679	99.97
4	7	0.03	21686	100.00

H11109_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18355	82.47	18355	82.47
1	3335	14.98	21690	97.46
2	519	2.33	22209	99.79
3	47	0.21	22256	100.00

H11109_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19111	82.95	19111	82.95
1	3274	14.21	22385	97.17
2	592	2.57	22977	99.74
3	61	0.26	23038	100.00

H11109_2011	Freq.	Percent	Cum.
0	19,465	83.72	83.72
1	3,248	13.97	97.69
2	490	2.11	99.79
3	48	0.21	100.00
Total	23,251	100.00	

H11109_2013	Freq.	Percent	Cum.
0	19,884	84.34	84.34
1	3,186	13.51	97.86
2	460	1.95	99.81
3	39	0.17	99.97
4	6	0.03	100.00
Total	23,575	100.00	

H11109_2015	Freq.	Percent	Cum.
0	14,842	86.42	86.42
1	2,009	11.70	98.11
2	311	1.81	99.92
3	7	0.04	99.97
4	6	0.03	100.00
Total	17,175	100.00	

Number hh members 19+ or 16-18 & ind

H11110_1970	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	11550	69.10	11550	69.10
1	3709	22.19	15259	91.29
2	1267	7.58	16526	98.88
3	188	1.12	16714	100.00

H11110_1971	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	11543	67.91	11543	67.91
1	3971	23.36	15514	91.27
2	1297	7.63	16811	98.91
3	176	1.04	16987	99.94
4	10	0.06	16997	100.00

H11110_1972	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	11890	68.20	11890	68.20
1	3984	22.85	15874	91.05
2	1403	8.05	17277	99.09
3	158	0.91	17435	100.00

H11110_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	12344	70.32	12344	70.32
1	3820	21.76	16164	92.08
2	1195	6.81	17359	98.88
3	187	1.07	17546	99.95
4	9	0.05	17555	100.00

H11110_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	12689	71.46	12689	71.46
1	3587	20.20	16276	91.66
2	1270	7.15	17546	98.81
3	189	1.06	17735	99.88
4	22	0.12	17757	100.00

H11110_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	13095	72.94	13095	72.94
1	3382	18.84	16477	91.77
2	1356	7.55	17833	99.33
3	110	0.61	17943	99.94
5	11	0.06	17954	100.00

H11110_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	13418	74.17	13418	74.17
1	3184	17.60	16602	91.77
2	1295	7.16	17897	98.93
3	181	1.00	18078	99.93
4	12	0.07	18090	100.00

H11110_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	13759	75.26	13759	75.26
1	3078	16.84	16837	92.10
2	1247	6.82	18084	98.92
3	189	1.03	18273	99.95
4	9	0.05	18282	100.00

H11110_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	14036	76.08	14036	76.08
1	3040	16.48	17076	92.55
2	1207	6.54	18283	99.09
3	159	0.86	18442	99.96
4	8	0.04	18450	100.00

H11110_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18393	98.57	18393	98.57
1	249	1.33	18642	99.90
2	18	0.10	18660	100.00

H11110_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18729	98.63	18729	98.63
1	260	1.37	18989	100.00

H11110_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18858	99.29	18858	99.29
1	128	0.67	18986	99.97
2	6	0.03	18992	100.00

H11110_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19122	99.36	19122	99.36
1	119	0.62	19241	99.97
3	5	0.03	19246	100.00

H11110_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19352	99.29	19352	99.29
1	139	0.71	19491	100.00

H11110_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19456	99.42	19456	99.42
1	107	0.55	19563	99.96
2	7	0.04	19570	100.00

H11110_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19539	98.75	19539	98.75
1	241	1.22	19780	99.96
2	7	0.04	19787	100.00

H11110_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19509	99.46	19509	99.46
1	106	0.54	19615	100.00

H11110_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19514	99.32	19514	99.32
1	122	0.62	19636	99.94
2	11	0.06	19647	100.00

H11110_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19434	98.71	19434	98.71
1	235	1.19	19669	99.91
2	18	0.09	19687	100.00

H11110_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19454	98.91	19454	98.91
1	210	1.07	19664	99.97
2	5	0.03	19669	100.00

H11110_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19748	99.08	19748	99.08
1	184	0.92	19932	100.00

H11110_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19713	98.75	19713	98.75
1	241	1.21	19954	99.96
2	8	0.04	19962	100.00

H11110_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19967	98.20	19967	98.20
1	356	1.75	20323	99.95
2	11	0.05	20334	100.00

H11110_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	20945	97.65	20945	97.65
1	472	2.20	21417	99.85
2	33	0.15	21450	100.00

H11110_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	23119	97.87	23119	97.87
1	475	2.01	23594	99.88
2	28	0.12	23622	100.00

H11110_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	22927	98.89	22927	98.89
1	242	1.04	23169	99.94
2	15	0.06	23184	100.00

H11110_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	22849	99.08	22849	99.08
1	205	0.89	23054	99.97
2	6	0.03	23060	100.00

H11110_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	18961	99.11	18961	99.11
1	169	0.88	19130	99.99
2	2	0.01	19132	100.00

H11110_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	19422	98.75	19422	98.74
1	241	1.22	19663	99.97
2	6	0.03	19669	100.00

H11110_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	20294	98.81	20294	98.81
1	230	1.12	20524	99.93
2	14	0.07	20538	100.00

H11110_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	20979	98.60	20979	98.60
1	298	1.40	21277	100.00

H11110_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	21498	99.13	21498	99.13
1	184	0.85	21682	99.98
2	4	0.02	21686	100.00

H11110_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	22042	99.04	22042	99.04
1	214	0.96	22256	100.00

H11110_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	22816	99.04	22816	99.04
1	206	0.89	23022	99.93
2	16	0.07	23038	100.00

H11110_2011	Freq.	Percent	Cum.
0	18	0.08	0.08
1	4,595	19.76	19.84
2	13,143	56.53	76.37
3	3,727	16.03	92.40
4	1,324	5.69	98.09
5	343	1.48	99.57
6	93	0.40	99.97
7	8	0.03	100.00
Total	23,251	100.00	

H11110_2013	Freq.	Percent	Cum.
0	15	0.06	0.06
1	4,664	19.78	19.85
2	13,288	56.36	76.21
3	3,763	15.96	92.17
4	1,325	5.62	97.79
5	418	1.77	99.57
6	81	0.34	99.91
7	11	0.05	99.96
8	10	0.04	100.00
Total	23,575	100.00	

H11110_2015	Freq.	Percent	Cum.
0	7	0.04	0.04
1	3,557	20.71	20.75
2	9,654	56.21	76.96
3	2,698	15.71	92.67
4	908	5.29	97.96
5	306	1.78	99.74
6	28	0.16	99.90
7	17	0.10	100.00
Total	17,175	100.00	

Comparable Variables PSID

Variable Names	Indicator - Wife/spouse is in HH
Variable Label	H11112
Survey/Created	C
Reliability	1
Unit of Observation	H

Description These variables indicate the presence of a "head" and "wife or spouse" in the household.

Method

These variables are simple indicator variables that a person who is a "wife/spouse" is present in a given year.

Format:

.M (-2)	=	Item non-response
.S (-3)	=	Survey non-response
0	=	Not present
1	=	Present

The variables provided below can be found in the CNEF files. This algorithm omits individuals with survey non-responses.

Unweighted Statistics

1980-2007 algorithm: (XXXX=1980-2005)

```
*Create indicator for wife/spouse present;
if X11103_XXXX=1 then do;
  H11112_XXXX=0;
  if D11105_XXXX=2 then H11112_XXXX=1;
end;
```

H11112_1970	Frequency	Percent	Frequency	Percent
0	4507	26.97	4507	26.97
1	12207	73.03	16714	100.00

H11112_1971	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	4693	27.61	4693	27.61
1	12304	72.39	16997	100.00

H11112_1972	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	4853	27.83	4853	27.83
1	12577	72.14	17430	99.97
2	5	0.03	17435	100.00

H11112_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	4869	27.74	4869	27.74
1	12686	72.26	17555	100.00

H11112_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5008	28.20	5008	28.20
1	12749	71.80	17757	100.00

H11112_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5157	28.72	5157	28.72
1	12797	71.28	17954	100.00

H11112_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5132	28.37	5132	28.37
1	12958	71.63	18090	100.00

H11112_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5284	28.90	5284	28.90
1	12998	71.10	18282	100.00

H11112_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5248	28.44	5248	28.44
1	13202	71.56	18450	100.00

H11112_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5288	28.34	5288	28.34
1	13372	71.66	18660	100.00

H11112_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5340	28.12	5340	28.12
1	13642	71.84	18982	99.96
2	7	0.04	18989	100.00

H11112_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5537	29.15	5537	29.15
1	13451	70.82	18988	99.98
2	4	0.02	18992	100.00

H11112_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5740	29.82	5740	29.82
1	13506	70.18	19246	100.00

H11112_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5765	29.58	5765	29.58
1	13726	70.42	19491	100.00

H11112_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5782	29.55	5782	29.55
1	13788	70.45	19570	100.00

H11112_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5949	30.07	5949	30.06
1	13838	69.93	19787	100.00

H11112_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5852	29.83	5852	29.83
1	13763	70.17	19615	100.00

H11112_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5857	29.81	5857	29.81
1	13790	70.19	19647	100.00

H11112_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5816	29.54	5816	29.54
1	13871	70.46	19687	100.00

H11112_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5786	29.42	5786	29.42
1	13883	70.58	19669	100.00

H11112_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	6027	30.24	6027	30.24
1	13905	69.76	19932	100.00

H11112_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	6025	30.18	6025	30.18
1	13937	69.82	19962	100.00

H11112_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	6346	31.21	6346	31.21
1	13988	68.79	20334	100.00

H11112_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7021	32.73	7021	32.73
1	14429	67.27	21450	100.00

H11112_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7843	33.20	7843	33.20
1	15776	66.79	23619	99.99
2	3	0.01	23622	100.00

H11112_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7602	32.79	7602	32.79
1	15582	67.21	23184	100.00

H11112_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7582	32.88	7582	32.88
1	15478	67.12	23060	100.00

H11112_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	5927	30.98	5927	30.98
1	13205	69.02	19132	100.00

H11112_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	6272	31.89	6272	31.89
1	13397	68.11	19669	100.00

H11112_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	6329	30.82	6329	30.82
1	14196	69.12	20525	99.94
2	13	0.06	20538	100.00

H11112_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7032	33.05	7032	33.05
1	14240	66.93	21272	99.98
2	5	0.02	21277	100.00

H11112_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7084	32.67	7084	32.67
1	14599	67.32	21683	99.99
2	3	0.01	21686	100.00

H11112_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7344	33.00	7344	33.00
1	14912	67.00	22256	100.00

H11112_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	7819	33.94	7819	33.94
1	15219	66.06	22038	100.00

H11112_2011		Freq.	Percent	Cum.
Not present	0	8,201	35.27	35.27
Present	1	15,050	64.73	100.00
Total		23,251	100.00	

H11112_2013		Freq.	Percent	Cum.
Not present	0	8,489	36.01	36.01
Present	1	15,086	63.99	100.00
Total		23,575	100.00	

H11112_2015		Freq.	Percent	Cum.
Not present	0	6,402	37.28	37.28
Present	1	10,773	62.72	100.00
Total		17,175	100.00	

Comparable Variables

PSID

Variable Name I11101
Variable Label Household Pre-Government Income
Survey/Created C
Reliability 1
Unit of Observation H

Description This variable represents the combined income before taxes and government transfers of the head, partner, and other family members.

Method

This variable is the sum of total family income from labor earnings, asset flows, private transfers, and private pensions.

Labor earnings include wages and salary from all employment including self-employment (farming, business, market gardening, and roomers and boarders), professional practice or trade, bonuses, overtime and commissions.

Asset flows include income from interest, dividends, and rent.

Private transfers include child support, alimony, and income from non-household members.

Private pensions include retirement income from private pension plans, Veterans Administration pensions, and annuities.

Household pre-government income can have negative values.

This variable is in current year dollars.

Format: .M (-2.22) = Item non-response
 .S (-3.33) = Survey non-response

This algorithm omits individuals with survey non-responses.

Equivalent Data File Variable Definitions:

I11103___ = Household Labor Income
I11104___ = Household Asset Income
I11106___ = Household Private Transfers
I11117___ = Household Private Pensions

Unweighted Statistics

1970-2013 algorithm: I11101_XX = I11103_XX + I11104_XX + I11106_XX + I11117_XX
 (_XX=1970-2013)

N	Mean	
16694	8365.32	I11101_1970
16967	8793.57	I11101_1971
17425	9325.28	I11101_1972
17544	9972.06	I11101_1973
17743	11044.73	I11101_1974
17941	12000.76	I11101_1975
18087	12576.77	I11101_1976
18260	14020.89	I11101_1977
18435	15369.33	I11101_1978
18651	17372.47	I11101_1979
18983	19057.18	I11101_1980
18976	20808.33	I11101_1981
19233	22152.77	I11101_1982
19458	22945.12	I11101_1983
19541	24595.60	I11101_1984
19759	27476.68	I11101_1985
19568	28556.91	I11101_1986
19598	29774.04	I11101_1987
19631	31759.02	I11101_1988
19638	34448.00	I11101_1989
19905	35594.29	I11101_1990
19924	36999.95	I11101_1991
20280	38104.76	I11101_1992
21358	40047.86	I11101_1993
23485	40131.03	I11101_1994
23064	41557.28	I11101_1995
22962	44009.30	I11101_1996
18404	47326.20	I11101_1997
19669	50936.22	I11101_1999
20538	59927.44	I11101_2001
21277	57801.82	I11101_2003
21686	63522.50	I11101_2005
22256	66243.22	I11101_2007
23038	69480.09	I11101_2009
23251	65767.98	I11101_2011
23575	65914.22	I11101_2013
17175	70924.01	I11101_2015

Comparable Variables

PSID

Variable Name I11102
Variable Label Household Post-Government Income
Survey/Created C
Reliability 1
Unit of Observation H

Description This variable represents the combined income after taxes and government transfers of the head, partner, and other family members. Note that this variable uses the PSID generated household tax payments. The PSID stopped estimating household taxes in survey year 1992 (income year 1991) so the value of post-government income is set equal to missing for all years starting in 1992. For a consistent time series, use I11113\$\$ (TAXSIM Post-government income).

Method

This variable is the sum of total family income from labor earnings, asset flows, private transfers, private pensions, public transfers, and social security pensions minus total household taxes.

Labor earnings include wages and salary from all employment including self-employment (farming, business, market gardening, and roomers and boarders), professional practice or trade, and bonuses, overtime and commissions.

Asset flows include income from interest, dividends, and rent.

Private transfers include child support, alimony, and income from non-household members.

Private pensions include retirement income from private pension plans, Veterans Administration pensions, and annuities.

Public transfers include AFDC payments, supplemental security income (SSI), unemployment compensation, worker's compensation, and the face value of food stamps.

Social security pensions include social security payments received by the head, partner, and other family members.

Total household taxes includes income taxes of the head, partner and other family members, as well as payroll taxes of the head and partner. Income tax values are provided by the PSID. Payroll taxes are calculated by bracketing labor income and applying the average payroll tax rate for that bracket as reported by the Social Security Bulletin, Annual Statistical Supplement, 1990, p. 33.

Household post-government income can have negative values.

This variable is in current year dollars.

Format: .M (-2.22) = Item non-response
 .S (-3.33) = Survey non-response

This algorithm omits individuals with survey non-responses.

Equivalent Data File Variable Definitions:

I11103__ = Household Labor Income

Unweighted Statistics

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Comparable Variables

PSID

Variable Name I11103
Variable Label Household Labor Income
Survey/Created C
Reliability 1
Unit of Observation H

Description This variable represents the combined labor income of the head, partner, and other family members.

Method

Labor earnings include wages and salary from all employment including self-employment (farming, business, market gardening, and roomers and boarders), professional practice or trade, and bonuses, overtime and commissions.

The original variable reported in the PSID for labor income includes only the labor part of self-employment income. The variable reported here also includes the asset part of self-employment income. When the asset part of self-employment income is negative, labor income from self-employment is set to zero so that household labor income does not take negative values.

This variable is in current year dollars.

Format: .M (-2.22) = Item non-response
 .S (-3.33) = Survey non-response

This algorithm omits individuals with survey non-responses.

Equivalent Data File Variable Definitions: I11110__ = Individual Labor Earnings

Unweighted Statistics

1970-2013 algorithm: I11103_XX=sum of I11110_XX over all household members
(_XX=1970-2013)

N	Mean	
16714	7542.35	I11103_1970
16997	7915.98	I11103_1971
17435	8402.31	I11103_1972
17555	8997.99	I11103_1973
17757	9883.33	I11103_1974
17954	10895.90	I11103_1975
18090	11750.86	I11103_1976
18282	13062.47	I11103_1977
18450	14384.76	I11103_1978
18660	16152.85	I11103_1979
18983	17702.96	I11103_1980
18976	19063.27	I11103_1981
19233	20400.20	I11103_1982
19458	21009.84	I11103_1983
19541	22523.22	I11103_1984
19759	25354.09	I11103_1985
19568	26407.89	I11103_1986
19598	27468.49	I11103_1987
19631	29314.06	I11103_1988
19638	31720.79	I11103_1989
19905	32803.88	I11103_1990
19924	34072.62	I11103_1991
20280	35155.75	I11103_1992
21358	36789.12	I11103_1993
23485	36352.75	I11103_1994
23065	37601.07	I11103_1995
22962	39740.39	I11103_1996
18407	42668.35	I11103_1997
19669	45289.50	I11103_1999
20538	53619.51	I11103_2001
21277	53733.37	I11103_2003
21686	58406.93	I11103_2005
22256	61178.29	I11103_2007
23038	65193.26	I11103_2009
23251	60976.12	I11103_2011
23575	60720.24	I11103_2013
17175	64602.86	I11103_2015

Comparable Variables

PSID

Variable Name I11104
Variable Label Household Asset Income
Survey/Created C
Reliability 1
Unit of Observation H

Description This variable represents the combined asset income of the head, partner, and other family members.

Method

This variable includes the income from interest, dividends, trust funds, and rents. Household asset income can have negative values.

This variable is in current year dollars.

Format: .M (-2.22) = Item non-response
 .S (-3.33) = Survey non-response

The original survey variables provided below can be found in the family file corresponding to each year. This algorithm omits individuals with survey non-responses.

Unweighted Statistics

Links to programs for 1970-1997, 1999, 2001, 2003, 2005, 2007, 2009, 2011, 2013

N	Mean	
16694	411.97	I11104_1970
16967	428.04	I11104_1971
17425	466.37	I11104_1972
17544	515.05	I11104_1973
17743	600.00	I11104_1974
17941	683.11	I11104_1975
18087	377.23	I11104_1976
18260	470.56	I11104_1977
18435	458.42	I11104_1978
18651	651.19	I11104_1979
18983	720.31	I11104_1980
18971	1038.19	I11104_1981
19233	1007.90	I11104_1982
19458	1132.95	I11104_1983
19539	1189.90	I11104_1984
19757	1298.76	I11104_1985
19567	1242.82	I11104_1986
19597	1341.10	I11104_1987
19629	1359.96	I11104_1988
19637	1545.38	I11104_1989
19905	1583.77	I11104_1990
19924	1593.46	I11104_1991
20276	1520.36	I11104_1992
21348	1672.68	I11104_1993
23483	2028.03	I11104_1994
23065	1929.09	I11104_1995
22962	1927.61	I11104_1996
18392	2070.41	I11104_1997
19669	2537.26	I11104_1999
20538	3042.25	I11104_2001
21277	1411.01	I11104_2003
21686	2419.35	I11104_2005
22256	2743.51	I11104_2007
23038	1761.08	I11104_2009
23251	1810.64	I11104_2011
23575	2108.12	I11104_2013
17175	2470.376	I11104_2015

Comparable Variables

PSID

Variable Name	I11105
Variable Label	Household Imputed Rental Value
Survey/Created	C
Reliability	1
Unit of Observation	H

Description This variable represents the imputed rental value of owner occupied housing.

Method

Imputed rental value is 6 percent of the difference between the house value and the remaining mortgage principal.

In 1982 the remaining mortgage principal was not reported. If the individual did not move in 1981, 1982, and 1983, the 1982 remaining mortgage principal was imputed by adding half of the difference between the 1983 remaining mortgage principal and the 1981 remaining mortgage principal to the value of the 1981 remaining mortgage principal.

This variable is in current year dollars.

Format:	.M	(-2.22)	=	Item non-response
	.S	(-3.33)	=	Survey non-response

The original survey variables provided below can be found in the family file corresponding to each year. This algorithm omits individuals with survey non-responses.

Unweighted Statistics

N	Mean	
16694	346.09	I11105_1970
16967	370.64	I11105_1971
17425	395.49	I11105_1972
8408	686.61	I11105_1973
8034	778.78	I11105_1974
7541	1152.32	I11105_1975
18087	616.28	I11105_1976
18260	728.08	I11105_1977
18435	838.20	I11105_1978
18651	1012.06	I11105_1979
18983	1162.81	I11105_1980
18976	1268.14	I11105_1981
11669	1787.36	I11105_1982
19458	1289.64	I11105_1983
19541	1336.33	I11105_1984
19759	1434.10	I11105_1985
19568	1516.91	I11105_1986
19598	1646.63	I11105_1987
19631	1790.33	I11105_1988
19638	1944.54	I11105_1989
19905	2047.96	I11105_1990
19924	1990.30	I11105_1991
20280	1987.80	I11105_1992
21358	2004.66	I11105_1993
22824	1886.21	I11105_1994
22342	1966.61	I11105_1995
22251	2091.14	I11105_1996
10911	3773.96	I11105_1997
18730	2483.62	I11105_1999
19420	3058.68	I11105_2001
20190	3543.40	I11105_2003
20348	4685.43	I11105_2005
20873	5120.90	I11105_2007
22090	n.a.	I11105_2009 (imputed rental value not computed)
22765	n.a.	I11105_2011 (imputed rental value not computed)
22992	n.a.	I11105_2013 (imputed rental value not computed)
16807	n.a.	I11105_2015 (imputed rental value not computed)

Comparable Variables

PSID

Variable Name	I11106
Variable Label	Household Private Transfers
Survey/Created	C
Reliability	1
Unit of Observation	H

Description This variable represents the combined private transfers of the head, partner, and other family members.

Method

Private transfers include child support, alimony, and income from non-household members.

This variable was constructed by subtracting the sum of private pension, Veteran's Administration pensions, annuities, household public transfers and household social security pensions from sum of total transfers and income from alimony. Total transfers and income from alimony are reported in the PSID. Household private transfers can have negative values.

This variable is in current year dollars.

Format:	.M	(-2.22)	=	Item non-response
	.S	(-3.33)	=	Survey non-response

The original survey variables provided below can be found in the family file corresponding to each year (including early release). This algorithm omits individuals with survey non-responses.

Unweighted Statistics

N	Mean	
16694	236.79	I11106_1970
16967	215.75	I11106_1971
17425	246.29	I11106_1972
17544	237.88	I11106_1973
17743	254.76	I11106_1974
17941	200.77	I11106_1975
18087	198.10	I11106_1976
18260	211.34	I11106_1977
18435	225.68	I11106_1978
18651	248.81	I11106_1979
18983	280.91	I11106_1980
18976	319.30	I11106_1981
19233	321.10	I11106_1982
19458	345.18	I11106_1983
19541	400.46	I11106_1984
19759	281.18	I11106_1985
19568	315.85	I11106_1986
19598	286.36	I11106_1987
19631	354.89	I11106_1988
19638	386.89	I11106_1989
19905	394.16	I11106_1990
19924	409.87	I11106_1991
20280	453.43	I11106_1992
21358	684.51	I11106_1993
23485	899.83	I11106_1994
23065	1124.89	I11106_1995
22962	1368.35	I11106_1996
18392	1488.24	I11106_1997
19669	1611.94	I11106_1999
20538	1600.46	I11106_2001
21277	991.40	I11106_2003
21686	1066.50	I11106_2005
22256	1454.87	I11106_2007
23038	700.09	I11106_2009
23251	1045.23	I11106_2011
23575	883.62	I11106_2013
17175	896.6366	I11106_2015

Comparable Variables PSID

Variable Name I11107

Variable Label Household Public Transfers

Survey/Created C

Reliability 1

Unit of Observation H

Description This variable represents the combined public transfers of the head, partner, and other family members.

Method

Public transfers are the sum of AFDC payments, supplemental security income (SSI), unemployment compensation, worker's compensation, other welfare income, and the face value of food stamps.

This variable is in current year dollars.

Format: .M (-2.22) = Item non-response
 .S (-3.33) = Survey non-response

The original survey variables provided below can be found in the family file corresponding to each year. This algorithm omits individuals with survey non-responses.

Unweighted Statistics

N	Mean	
16694	444.19	I11107_1970
16967	565.47	I11107_1971
17425	593.41	I11107_1972
17544	412.32	I11107_1973
17743	556.95	I11107_1974
17941	664.66	I11107_1975
18087	774.98	I11107_1976
18260	722.03	I11107_1977
18435	692.38	I11107_1978
18651	656.43	I11107_1979
18983	766.62	I11107_1980
18976	885.40	I11107_1981
19233	918.38	I11107_1982
19458	1042.31	I11107_1983
19541	1010.03	I11107_1984
19759	954.84	I11107_1985
19568	911.83	I11107_1986
19598	962.46	I11107_1987
19631	967.34	I11107_1988
19638	935.56	I11107_1989
19905	1005.94	I11107_1990
19924	1057.15	I11107_1991
20280	1155.73	I11107_1992
21358	1228.89	I11107_1993
23485	1024.84	I11107_1994
23065	1127.90	I11107_1995
22962	1070.88	I11107_1996
18407	1257.48	I11107_1997
19669	606.66	I11107_1999
16211	1062.53	I11107_2001
21277	932.66	I11107_2003
21686	971.72	I11107_2005
22256	762.41	I11107_2007
23038	1542.98	I11107_2009
23251	2358.67	I11107_2011
23575	2357.46	I11107_2013
17175	1957.665	I11107_2015

Comparable Variables

PSID

Variable Name	I11108
Variable Label	Household Social Security Pensions
Survey/Created	C
Reliability	1
Unit of Observation	H

Description This variable represents the combined social security pensions of the head, partner, and other family members.

Method

The PSID provides information on social security pensions

This variable is in current year dollars.

Format: **.M** (-2.22) = Item non-response
 .S (-3.33) = Survey non-response

The original survey variables provided below can be found in the family file corresponding to each year. Note that the data for the 1994-1997 surveys are from the New Family Income Plus File that is posted on the PSID Data center web page. This algorithm omits individuals with survey non-responses and with social security income of zero. From 1999 on the social security income amounts are computed using data on monthly receipt of social security income of heads, wives and other family unit members. The other family unit member data are internal PSID data that are provided to Cornell. The algorithm and program are available on request.

Unweighted Statistics

N	Mean	
16694	165.45	I11108_1970
16967	214.18	I11108_1971
17425	246.60	I11108_1972
17544	302.40	I11108_1973
17743	311.70	I11108_1974
17941	410.54	I11108_1975
18087	441.04	I11108_1976
18260	519.17	I11108_1977
18435	509.72	I11108_1978
18651	555.70	I11108_1979
18983	601.36	I11108_1980
18976	697.72	I11108_1981
19233	792.24	I11108_1982
19458	876.78	I11108_1983
19541	927.02	I11108_1984
19759	990.32	I11108_1985
19568	1047.37	I11108_1986
19598	1042.72	I11108_1987
19631	1091.58	I11108_1988
19638	1176.67	I11108_1989
19905	1301.61	I11108_1990
19924	1411.92	I11108_1991
20280	1444.88	I11108_1992
21358	1461.54	I11108_1993
23485	1509.71	I11108_1994
23065	1557.57	I11108_1995
22962	1581.53	I11108_1996
18392	1660.97	I11108_1997
19669	2281.43	I11108_1999
20538	2429.79	I11108_2001
21277	1650.40	I11108_2003
21686	2553.76	I11108_2005
22256	2789.45	I11108_2007
23038	3827.31	I11108_2009
23251	2980.10	I11108_2011
23575	3457.29	I11108_2013
17175	4230.612	I11108_2015

Comparable Variables

PSID

Variable Name	I11109
Variable Label	Total Household Taxes
Survey/Created	C
Reliability	1
Unit of Observation	H

Description This variable includes income taxes of the head, partner and other family unit members, as well as the payroll taxes of the head and partner.

Method

Until 1992, income tax values are provided by the PSID in every year. Payroll taxes are calculated by bracketing labor income and applying the average payroll tax rate for that bracket as reported by the Social Security Bulletin, Annual Statistical Supplement, 1990, p.33. After 1992 this variable is no longer provided by the PSID.

Total household taxes can have negative values.

This variable is in current year dollars.

Format:	.M	(-2.22)	=	Item non-response
	.S	(-3.33)	=	Survey non-response

The original survey variables provided below can be found in the family file corresponding to each year. This algorithm omits individuals with survey non-responses.

Unweighted Statistics

N	Mean	
16714	1179.33	I11109_1970
16997	1178.95	I11109_1971
17435	1258.98	I11109_1972
17555	1385.52	I11109_1973
17757	1735.25	I11109_1974
17954	1977.84	I11109_1975
18090	2017.50	I11109_1976
18282	2349.38	I11109_1977
18450	2773.72	I11109_1978
18660	3408.84	I11109_1979
18989	3376.66	I11109_1980
18992	3862.22	I11109_1981
0	.	I11109_1982-I11109_2015

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Comparable Variables

PSID

Variable Name	I11110
Variable Label	Individual Labor Earnings
Survey/Created	C
Reliability	1
Unit of Observation	I

Description This variable represents the labor earnings of individuals in the household.

Method

Labor earnings include wages and salary from all employment including self-employment (farming, business, market gardening, and roomers and boarders), professional practice or trade, and bonuses, overtime and commissions.

The original variable reported in the PSID for labor income includes only the labor part of self-employment income. The variable reported here also includes the asset part of self-employment income. Individual labor income can have negative values because the asset part of self-employment income can take on negative values.

This variable is in current year dollars.

Format: .M (-2.22) = Item non-response
 .S (-3.33) = Survey non-response

The original survey variables provided below can be found in the 1992 individual file and the family file corresponding to each year. This algorithm omits individuals with survey non-responses.

Unweighted Statistics

N	Mean	
16600	1911.54	I11110_1970
16834	2062.17	I11110_1971
17274	2227.25	I11110_1972
17352	2463.52	I11110_1973
17550	2765.97	I11110_1974
17953	3068.39	I11110_1975
18090	3354.59	I11110_1976
18282	3771.66	I11110_1977
18450	4214.45	I11110_1978
18660	4813.79	I11110_1979
18983	5331.94	I11110_1980
18976	5807.19	I11110_1981
19233	6276.19	I11110_1982
19458	6514.70	I11110_1983
19541	6991.74	I11110_1984
19759	7805.33	I11110_1985
19567	8274.01	I11110_1986
19597	8673.05	I11110_1987
19629	9261.80	I11110_1988
19636	10015.56	I11110_1989
19902	10429.15	I11110_1990
19922	10811.73	I11110_1991
20278	11206.67	I11110_1992
21355	11608.01	I11110_1993
23483	11644.53	I11110_1994
23063	11993.49	I11110_1995
22961	12692.66	I11110_1996
18400	13468.75	I11110_1997
18341	15739.38	I11110_1999
19191	18135.74	I11110_2001
19704	18867.81	I11110_2003
20134	20803.00	I11110_2005
20695	21835.67	I11110_2007
21367	23444.10	I11110_2009
23210	20644.88	I11110_2011
22652	21288.56	I11110_2013
16902	22906.88	I11110_2015

Comparable Variables

PSID

Variable Name	I11111
Variable Label	Household Federal Taxes
Survey/Created	C
Reliability	1
Unit of Observation	H

Description This variable includes income taxes of the head, partner and other family unit members.

Method

Federal income tax values are provided by the PSID up to survey year 1991. Values are missing for all subsequent years.

Total household taxes can have negative values.

This variable is in current year dollars.

Format: .M (-2.22) = Item non-response
 .S (-3.33) = Survey non-response

The original survey variables provided below can be found in the family file corresponding to each year. This algorithm omits individuals with survey non-responses.

Unweighted Statistics

Variable	Label	N	Mean
I11111_1980	HH Federal Taxes	18920	2460.67
I11111_1981	HH Federal Taxes	18948	2875.42
I11111_1982	HH Federal Taxes	19172	3179.67
I11111_1983	HH Federal Taxes	19424	2985.26
I11111_1984	HH Federal Taxes	19510	3011.21
I11111_1985	HH Federal Taxes	19717	3393.17
I11111_1986	HH Federal Taxes	19551	3624.58
I11111_1987	HH Federal Taxes	19577	3819.02
I11111_1988	HH Federal Taxes	19614	3832.47
I11111_1989	HH Federal Taxes	19597	3787.36
I11111_1990	HH Federal Taxes	19866	4034.39
I11111_1991	HH Federal Taxes	19876	4244.60
I11111_1992-I11111_2015	not created by PSID		

Comparable Variables

PSID

Variable Name	I11112
Variable Label	Household Social Security Taxes
Survey/Created	C
Reliability	1
Unit of Observation	H

Description This variable includes the social security (payroll) taxes of the head and partner.

Method

Payroll taxes are calculated by bracketing labor income and applying the average payroll tax rate for that bracket as reported by the Social Security Bulletin, Annual Statistical Supplement, 1998, p. 37.

This variable is in current year dollars.

Format: .M (-2.22) = Item non-response
.S (-3.33) = Survey non-response

The original survey variables provided below can be found in the family file corresponding to each year. This algorithm omits individuals with survey non-responses.

Unweighted Statistics

N	Mean	
16714	277.44	I11112_1970
16997	285.97	I11112_1971
17435	319.84	I11112_1972
17555	358.15	I11112_1973
17757	458.87	I11112_1974
17954	513.88	I11112_1975
18090	558.09	I11112_1976
18282	611.48	I11112_1977
18450	674.60	I11112_1978
18660	779.83	I11112_1979
18989	921.51	I11112_1980
18992	991.38	I11112_1981
19246	1180.24	I11112_1982
19491	1232.87	I11112_1983
19570	1336.18	I11112_1984
19787	1631.05	I11112_1985
19615	1735.15	I11112_1986
19647	1861.91	I11112_1987
19687	1964.21	I11112_1988
19669	2213.55	I11112_1989
19932	2304.23	I11112_1990
19962	2468.48	I11112_1991
20334	2539.87	I11112_1992
21450	2668.67	I11112_1993
23620	2911.38	I11112_1994
23182	2989.62	I11112_1995
23060	3049.39	I11112_1996
17481	3146.07	I11112_1997
19669	3329.07	I11112_1999
20538	3642.47	I11112_2001
21277	3932.82	I11112_2003
21686	4130.73	I11112_2005
22256	4318.35	I11112_2007
23038	4599.83	I11112_2009
23251	3716.76	I11112_2011
23575	1888.54	I11112_2013
17175	2173.046	I11112_2015

Comparable Variables

PSID

Variable Name	I11113
Variable Label	Household Post-Government Income (TAXSIM)
Survey/Created	C
Reliability	1
Unit of Observation	H

Description This variable represents the combined income after taxes (TAXSIM) and government transfers of the head, partner, and other family members.

Method

This variable is the sum of total family income from labor earnings, asset flows, private transfers, public transfers, and social security pensions minus total household taxes.

Except for the household tax component, this variable is identical to I11102__. Federal and state income taxes are estimated using the National Bureau of Economic Research (NBER) TAXSIM Model with currently available PSID variables. Taxes are estimated for each tax unit within the household and then summed over all tax units within the household to arrive at a total household tax burden. Payroll taxes of the head and partner are added together with the federal and state income taxes to arrive at a total household burden. Payroll taxes are calculated by bracketing labor income and applying the average payroll tax rate for that bracket as reported by the Social Security Bulletin, Annual Statistical Supplement, 1998, p. 37.

The method for estimating PSID tax burdens is described in Butrica and Burkhauser (1997). The NBER TAXSIM Model is described in Feenberge and Coutts (1995). No algorithms are provided for the tax estimates.

Household post-government income can have negative values.

This variable is in current year dollars.

Please note: These variables were constructed for the Cross-National Equivalent and are the sole responsibility of Cornell University. Any questions or concerns should be addressed to Cornell University.

Format: .M (-2.22) = Item non-response
.S (-3.33) = Survey non-response

1970-2013

N	Mean	
16714	7620.63	I11113_1970
16997	8154.45	I11113_1971
17435	8726.80	I11113_1972
17555	9175.06	I11113_1973
17757	9996.04	I11113_1974
17954	10809.36	I11113_1975
18090	11566.44	I11113_1976
18282	12818.56	I11113_1977
18450	13485.62	I11113_1978
18660	14691.78	I11113_1979
18983	16038.20	I11113_1980
18976	17390.90	I11113_1981
19233	18141.09	I11113_1982
19458	19232.75	I11113_1983
19541	20622.93	I11113_1984
19759	22282.69	I11113_1985
19568	23269.13	I11113_1986
19598	24069.95	I11113_1987
19631	26669.66	I11113_1988
19638	28916.79	I11113_1989
19905	29971.46	I11113_1990
19924	31122.92	I11113_1991
20280	32109.35	I11113_1992
21358	33629.80	I11113_1993
23485	32753.24	I11113_1994
23065	34239.71	I11113_1995
22962	36307.73	I11113_1996
18407	39653.26	I11113_1997
19669	41461.71	I11113_1999
20538	48480.03	I11113_2001
21277	47741.31	I11113_2003
21686	52336.58	I11113_2005
22256	55678.09	I11113_2007
23038	58375.90	I11113_2009
23251	57648.80	I11113_2011
23575	59726.78	I11113_2013
17175	64424.71	I11113_2015

Comparable Variables	PSID
Variable Name	I11114
Variable Label	Total Household Taxes (TAXSIM)
Survey/Created	C
Reliability	1
Unit of Observation	H

Description This variable includes income taxes (TAXSIM) of the head, partner and other family unit members, as well as the payroll taxes of the head and partner.

Method

Federal and state income taxes are estimated using the National Bureau of Economic Research (NBER) TAXSIM Model with currently available PSID variables. Taxes are estimated for each tax unit within the household and then summed over all tax units within the household to arrive at a total household tax burden. Payroll taxes of the head and partner are added together with the federal and state income taxes to arrive at a total household burden. Payroll taxes are calculated by bracketing labor income and applying the average payroll tax rate for that bracket as reported by the Social Security Bulletin, Annual Statistical Supplement, 1998, p. 37. The method for estimating PSID tax burdens is described in Butrica and Burkhauser (1997). The NBER TAXSIM Model is described in Feenberg and Coutts (1995). No algorithms are provided for the tax estimates.

Total household taxes can have negative values.

This variable is in current year dollars.

Please note: These variables were constructed for the Cross-National Equivalent and are the sole responsibility of Cornell University. Any questions or concerns should be addressed to Cornell University.

Format: .M (-2.22) = Item non-response
 .S (-3.33) = Survey non-response

1970-2013

N	Mean	
16714	1298.73	I11114_1970
16997	1322.12	I11114_1971
17435	1327.59	I11114_1972
17555	1424.77	I11114_1973
17757	1728.14	I11114_1974
17954	2083.23	I11114_1975
18090	2050.09	I11114_1976
18282	2419.63	I11114_1977
18450	3041.94	I11114_1978
18660	3782.66	I11114_1979
18983	4386.96	I11114_1980
18976	5000.55	I11114_1981
19233	5722.32	I11114_1982
19458	5631.47	I11114_1983
19541	5909.72	I11114_1984
19759	7139.15	I11114_1985
19568	7246.98	I11114_1986
19598	7709.26	I11114_1987
19631	7148.28	I11114_1988
19638	7643.44	I11114_1989
19905	7930.38	I11114_1990
19924	8346.11	I11114_1991
20280	8596.02	I11114_1992
21358	9108.50	I11114_1993
23485	9912.34	I11114_1994
23065	10001.23	I11114_1995
22962	10353.97	I11114_1996
18407	10582.32	I11114_1997
19669	11760.05	I11114_1999
20538	14019.68	I11114_2001
21277	12654.67	I11114_2003
21686	13645.82	I11114_2005
22256	12938.32	I11114_2007
23038	14587.38	I11114_2009
23251	12817.09	I11114_2011
23575	11793.39	I11114_2013
17175	12677.35	I11114_2015

Comparable Variables

PSID

Variable Name	I11115
Variable Label	Household State Taxes (TAXSIM)
Survey/Created	C
Reliability	1
Unit of Observation	H

Description This variable includes state income taxes (TAXSIM) of the head, partner and other family unit members.

Method

State income taxes are estimated using the National Bureau of Economic Research (NBER) TAXSIM Model with currently available PSID variables. Taxes are estimated for each tax unit within the household and then summed over all tax units within the household to arrive at a total household tax burden. The method for estimating PSID tax burdens is described in Butrica and Burkhauser (1997). The NBER TAXSIM Model is described in Feenberg and Coutts (1995). No algorithms are provided for the tax estimates.

Household state taxes can have negative values.

This variable is in current year dollars.

Please note: These variables were constructed for the Cross-National Equivalent and are the sole responsibility of Cornell University. Any questions or concerns should be addressed to Cornell University.

1978-2013

N	Mean	
16713	.	I11115_1970
16997	.	I11115_1971
17435	.	I11115_1972
17555	.	I11115_1973
17757	.	I11115_1974
17954	.	I11115_1975
18090	.	I11115_1976
18282	.	I11115_1977
18450	365.26	I11115_1978
18660	421.49	I11115_1979
18983	504.35	I11115_1980
18976	551.61	I11115_1981
19233	603.92	I11115_1982
19458	628.50	I11115_1983
19541	736.23	I11115_1984
19759	857.15	I11115_1985
19568	859.87	I11115_1986
19598	902.38	I11115_1987
19631	935.24	I11115_1988
19638	1031.43	I11115_1989
19905	1041.11	I11115_1990
19924	1101.31	I11115_1991
20280	1170.93	I11115_1992
21358	1254.40	I11115_1993
23485	1512.03	I11115_1994
23065	1489.74	I11115_1995
22962	1499.18	I11115_1996
18407	1443.21	I11115_1997
19669	1703.52	I11115_1999
20535	1984.47	I11115_2001
21277	1789.12	I11115_2003
21680	1850.90	I11115_2005
22240	1916.17	I11115_2007
23024	2081.57	I11115_2009
23251	2030.52	I11115_2011
23575	2033.62	I11115_2013
17175	2160.943	I11115_2015

Comparable Variables

PSID

Variable Name	I11116
Variable Label	Household Federal Taxes (TAXSIM)
Survey/Created	C
Reliability	1
Unit of Observation	H

Description This variable includes federal income taxes (TAXSIM) of the head, partner and other family unit members.

Method

Federal income taxes are estimated using the National Bureau of Economic Research (NBER) TAXSIM Model with currently available PSID variables. Taxes are estimated for each tax unit within the household and then summed over all tax units within the household to arrive at a total household tax burden. The method for estimating PSID tax burdens is described in Butrica and Burkhauser (1997). The NBER TAXSIM Model is described in Feenberg and Coutts (1995). No algorithms are provided for the tax estimates.

Household federal taxes can have negative values.

This variable is in current year dollars.

Please note: These variables were constructed for the Cross-National Equivalent and are the sole responsibility of Cornell University. Any questions or concerns should be addressed to Cornell University.

Format: .M (-2.22) = Item non-response
 .S (-3.33) = Survey non-response

1970-2013

N	Mean	
16713	1021.65	I11116_1970
16997	1036.31	I11116_1971
17435	1007.75	I11116_1972
17555	1066.72	I11116_1973
17757	1269.94	I11116_1974
17954	1569.35	I11116_1975
18090	1492.01	I11116_1976
18282	1808.15	I11116_1977
18450	2002.07	I11116_1978
18660	2581.34	I11116_1979
18983	2960.81	I11116_1980
18976	3456.72	I11116_1981
19233	3937.36	I11116_1982
19458	3768.00	I11116_1983
19541	3835.32	I11116_1984
19759	4648.63	I11116_1985
19568	4647.80	I11116_1986
19598	4940.32	I11116_1987
19631	4243.22	I11116_1988
19638	4394.96	I11116_1989
19905	4581.92	I11116_1990
19924	4771.62	I11116_1991
20280	4878.45	I11116_1992
21358	5173.94	I11116_1993
23485	6535.49	I11116_1994
23065	6336.81	I11116_1995
22962	6342.71	I11116_1996
18407	6151.32	I11116_1997
19669	6727.46	I11116_1999
20535	8394.26	I11116_2001
21277	6932.73	I11116_2003
21680	7666.82	I11116_2005
22240	6709.99	I11116_2007
23024	7912.05	I11116_2009
23251	7069.81	I11116_2011
23575	7709.31	I11116_2013
17175	8343.366	I11116_2015

Comparable Variables

PSID

Variable Name I11117

Variable Label Household Private Retirement Income
Survey/Created

Reliability

Unit of Observation H

Description This variable indicates the amount of retirement income of all household members from private sources.**Method** Sum income of all household members from the following sources:
private pensions, veteran's pensions, annuity income and other
pensions.**Algorithm 1970-2013**

N	Mean	
16694	129.48	I11117_1970
16967	144.52	I11117_1971
17425	147.30	I11117_1972
17544	153.20	I11117_1973
17743	168.80	I11117_1974
17941	213.09	I11117_1975
18087	248.63	I11117_1976
18260	260.78	I11117_1977
18435	288.76	I11117_1978
18651	311.82	I11117_1979
18983	353.00	I11117_1980
18976	387.84	I11117_1981
19233	423.57	I11117_1982
19458	457.16	I11117_1983
19541	482.14	I11117_1984
19759	542.78	I11117_1985
19568	590.41	I11117_1986
19598	678.16	I11117_1987
19631	730.25	I11117_1988
19638	795.03	I11117_1989
19905	812.48	I11117_1990
19924	924.01	I11117_1991
20280	975.51	I11117_1992
21358	902.34	I11117_1993
23479	850.80	I11117_1994
23057	900.73	I11117_1995
22959	973.07	I11117_1996
18405	1094.50	I11117_1997
19669	1101.56	I11117_1999
20538	1207.41	I11117_2001
21277	1666.04	I11117_2003
21686	1629.72	I11117_2005
22256	866.55	I11117_2007
23038	1825.67	I11117_2009
23251	1976.85	I11117_2011
23575	2245.70	I11117_2013
17175	3000.87	I11117_2015

Comparable Variables

PSID

Variable Name I11118
 Variable Label Household Windfall Income
 Survey/Created
 Reliability

Unit of Observation H

Description This variable indicates the amount of money received in the form of lump sum payments in the previous year from sources such as insurance settlements, inheritances, or lottery winnings.

Method Sum windfall income of all household members.

Algorithm 1970-2013

The algorithm used to construct windfall income is found on CD2 in the \DOCS\PSIDSOEP\PSIDRaceWindfall.txt file. All of the original survey variables can be found in the family file corresponding to each year.

N	Mean	
16686	132.37	I11118_1970
16952	131.75	I11118_1971
17417	162.84	I11118_1972
17537	144.91	I11118_1973
17743	156.29	I11118_1974
17935	170.13	I11118_1975
18075	168.20	I11118_1976
18273	168.81	I11118_1977
18437	202.77	I11118_1978
18640	189.65	I11118_1979
18973	227.85	I11118_1980
18975	210.12	I11118_1981
19222	205.95	I11118_1982
19435	378.67	I11118_1983
19535	608.36	I11118_1984
19718	557.75	I11118_1985
19568	850.78	I11118_1986
19476	708.47	I11118_1987
19681	748.66	I11118_1988
19647	1179.63	I11118_1989
19914	986.22	I11118_1990
19952	1151.88	I11118_1991
20321	849.12	I11118_1992
21450	1491.69	I11118_1993
23589	861.09	I11118_1994
23155	964.45	I11118_1995
23023	757.66	I11118_1996
19119	1064.75	I11118_1997
19656	1689.57	I11118_1999
20510	945.44	I11118_2001
21232	1743.84	I11118_2003
21596	1686.67	I11118_2005
22194	1750.35	I11118_2007
22994	1137.23	I11118_2009
23251	1152.23	I11118_2011
23575	1556.79	I11118_2013
17175	1715.029	I11118_2015

Comparable Variables

PSID

Variable Name	L11101
Variable Label	Federal Land/US State of Residence
Survey/Created	S
Reliability	1
Unit of Observation	H

Description

This variable is provided by the PSID and represents the household state of residence in the survey year.

Method

N/A

Format: .M (-2.22) = Item non-response
 .S (-3.33) = Survey non-response

State geo-codes (PSID-CNEF uses PSID codes)

State	NBER	PSID	FIPSST
Alabama	1	1	1
Alaska	2	50	2
Arizona	3	2	4
Arkansas	4	3	5
California	5	4	6
Colorado	6	5	8
Connecticut	7	6	9
Delaware	8	7	10
District of Columbia	9	8	11
Florida	10	9	12
Georgia	11	10	13
Hawaii	12	51	15
Idaho	13	11	16
Illinois	14	12	17
Indiana	15	13	18
Iowa	16	14	19
Kansas	17	15	20
Kentucky	18	16	21
Louisiana	19	17	22
Maine	20	18	23
Maryland	21	19	24
Massachusetts	22	20	25
Michigan	23	21	26
Minnesota	24	22	27
Mississippi	25	23	28
Missouri	26	24	29
Montana	27	25	30
Nebraska	28	26	31
Nevada	29	27	32
New Hampshire	30	28	33
New Jersey	31	29	34
New Mexico	32	30	35
New York	33	31	36
North Carolina	34	32	37
North Dakota	35	33	38
Ohio	36	34	39

Oklahoma	37	35	40
Oregon	38	36	41
Pennsylvania	39	37	42
Rhode Island	40	38	44
South Carolina	41	39	45
South Dakota	42	40	46
Tennessee	43	41	47
Texas	44	42	48
Utah	45	43	49
Vermont	46	44	50
Virginia	47	45	51
Washington	48	46	53
West Virginia	49	47	54
Wisconsin	50	48	55
Wyoming	51	49	56

The PSID state variable in a given year XX (denoted by psidstate) is simply transcribed.

L11101=psidstate;

1980 algorithm: L11101_1980 = v06903
1981 algorithm: L11101_1981 = v07503
1982 algorithm: L11101_1982 = v08203
1983 algorithm: L11101_1983 = v08803
1984 algorithm: L11101_1984 = v10003
1985 algorithm: L11101_1985 = v11103
1986 algorithm: L11101_1986 = v12503
1987 algorithm: L11101_1987 = v13703
1988 algorithm: L11101_1988 = v14803
1989 algorithm: L11101_1989 = v16303
1990 algorithm: L11101_1990 = v17703
1991 algorithm: L11101_1991 = v19003
1992 algorithm: L11101_1992 = v20303
1993 algorithm: L11101_1993 = v21603
1994 algorithm: L11101_1994 = psidst94 (from family income file 1994)
1995 algorithm: L11101_1995 = psidst95 (from family income file 1995)
1996 algorithm: L11101_1996 = psidst96 (from family income file 1996)
1997 algorithm: L11101_1997 = psidst97 (from family income file 1997)
1999 algorithm: L11101_1999 = ER13004
2001 algorithm: L11101_2001 = ER17004
2003 algorithm: L11101_2003 = ER21003
2005 algorithm: L11101_2005 = ER25003
2007 algorithm: L11101_2007 = ER36003
2009 algorithm: L11101_2009 = ER42003
2011 algorithm: L11101_2011 = ER47303
2013 algorithm: L11101_2013 = ER43003

1970

Federal Land/US State	Freq.	Percent	Cum.
State unknown	6	0.04	0.04
Alabama	180	1.08	1.11
Arizona	184	1.10	2.21
Arkansas	337	2.02	4.23
California	1,621	9.70	13.93
Colorado	130	0.78	14.71
Connecticut	116	0.69	15.40
Delaware	6	0.04	15.44
District of Columbia	416	2.49	17.93
Florida	417	2.49	20.42
Georgia	454	2.72	23.14
Illinois	612	3.66	26.80
Indiana	361	2.16	28.96
Iowa	275	1.65	30.60
Kansas	22	0.13	30.73
Kentucky	334	2.00	32.73
Louisiana	465	2.78	35.52
Maine	47	0.28	35.80
Maryland	693	4.15	39.94
Massachusetts	343	2.05	41.99
Michigan	858	5.13	47.13
Minnesota	236	1.41	48.54
Mississippi	639	3.82	52.36
Missouri	610	3.65	56.01
Nebraska	99	0.59	56.61
Nevada	5	0.03	56.64
New Jersey	470	2.81	59.45
New Mexico	2	0.01	59.46
New York	947	5.67	65.13
North Carolina	735	4.40	69.52
North Dakota	13	0.08	69.60
Ohio	800	4.79	74.39
Oklahoma	68	0.41	74.79
Oregon	219	1.31	76.10
Pennsylvania	980	5.86	81.97
South Carolina	934	5.59	87.56
South Dakota	62	0.37	87.93
Tennessee	213	1.27	89.20
Texas	902	5.40	94.60
Utah	89	0.53	95.13
Virginia	487	2.91	98.04
Washington	200	1.20	99.24
West Virginia	28	0.17	99.41
Wisconsin	97	0.58	99.99
Alaska	2	0.01	100.00
Total	16,714	100.00	

1971

Federal Land/US State	Freq.	Percent	Cum.
State unknown	18	0.11	0.11
Alabama	184	1.08	1.19
Arizona	197	1.16	2.35
Arkansas	366	2.15	4.50
California	1,680	9.88	14.38
Colorado	139	0.82	15.20
Connecticut	110	0.65	15.85
Delaware	6	0.04	15.89
District of Columbia	434	2.55	18.44
Florida	428	2.52	20.96
Georgia	457	2.69	23.65
Illinois	615	3.62	27.26
Indiana	363	2.14	29.40
Iowa	268	1.58	30.98
Kansas	40	0.24	31.21
Kentucky	328	1.93	33.14
Louisiana	470	2.77	35.91
Maine	51	0.30	36.21
Maryland	696	4.09	40.30
Massachusetts	349	2.05	42.35
Michigan	866	5.10	47.45
Minnesota	239	1.41	48.86
Mississippi	639	3.76	52.62
Missouri	603	3.55	56.16
Nebraska	109	0.64	56.80
Nevada	5	0.03	56.83
New Hampshire	9	0.05	56.89
New Jersey	464	2.73	59.62
New Mexico	1	0.01	59.62
New York	934	5.50	65.12
North Carolina	745	4.38	69.50
North Dakota	9	0.05	69.55
Ohio	814	4.79	74.34
Oklahoma	69	0.41	74.75
Oregon	216	1.27	76.02
Pennsylvania	984	5.79	81.81
South Carolina	950	5.59	87.40
South Dakota	59	0.35	87.74
Tennessee	220	1.29	89.04
Texas	918	5.40	94.44
Utah	86	0.51	94.95
Vermont	2	0.01	94.96
Virginia	503	2.96	97.92
Washington	207	1.22	99.14
West Virginia	35	0.21	99.34
Wisconsin	107	0.63	99.97
Alaska	2	0.01	99.98
Hawaii	3	0.02	100.00
Total	16,997	100.00	

1972

Federal Land/US State	Freq.	Percent	Cum.
State unknown	28	0.16	0.16
Alabama	202	1.16	1.32
Arizona	217	1.24	2.56
Arkansas	370	2.12	4.69
California	1,670	9.58	14.27
Colorado	144	0.83	15.09
Connecticut	128	0.73	15.83
Delaware	6	0.03	15.86
District of Columbia	442	2.54	18.40
Florida	449	2.58	20.97
Georgia	472	2.71	23.68
Idaho	1	0.01	23.68
Illinois	636	3.65	27.33
Indiana	395	2.27	29.60
Iowa	277	1.59	31.19
Kansas	46	0.26	31.45
Kentucky	338	1.94	33.39
Louisiana	505	2.90	36.29
Maine	55	0.32	36.60
Maryland	727	4.17	40.77
Massachusetts	347	1.99	42.76
Michigan	902	5.17	47.94
Minnesota	249	1.43	49.36
Mississippi	636	3.65	53.01
Missouri	617	3.54	56.55
Nebraska	115	0.66	57.21
Nevada	8	0.05	57.26
New Hampshire	17	0.10	57.35
New Jersey	467	2.68	60.03
New Mexico	2	0.01	60.04
New York	928	5.32	65.37
North Carolina	770	4.42	69.78
North Dakota	9	0.05	69.83
Ohio	839	4.81	74.65
Oklahoma	68	0.39	75.04
Oregon	239	1.37	76.41
Pennsylvania	945	5.42	81.83
South Carolina	946	5.43	87.25
South Dakota	51	0.29	87.55
Tennessee	220	1.26	88.81
Texas	981	5.63	94.44
Utah	88	0.50	94.94
Vermont	2	0.01	94.95
Virginia	512	2.94	97.89
Washington	204	1.17	99.06
West Virginia	42	0.24	99.30
Wisconsin	119	0.68	99.98
Hawaii	3	0.02	100.00
Total	17,434	100.00	

1973

Federal Land/US State	Freq.	Percent	Cum.
State unknown	51	0.29	0.29
Alabama	216	1.23	1.52
Arizona	218	1.24	2.76
Arkansas	369	2.10	4.86
California	1,671	9.52	14.38
Colorado	131	0.75	15.13
Connecticut	126	0.72	15.85
Delaware	8	0.05	15.89
District of Columbia	432	2.46	18.35
Florida	473	2.69	21.05
Georgia	467	2.66	23.71
Idaho	5	0.03	23.74
Illinois	611	3.48	27.22
Indiana	409	2.33	29.55
Iowa	288	1.64	31.19
Kansas	42	0.24	31.43
Kentucky	336	1.91	33.34
Louisiana	502	2.86	36.20
Maine	52	0.30	36.50
Maryland	730	4.16	40.66
Massachusetts	363	2.07	42.72
Michigan	905	5.16	47.88
Minnesota	249	1.42	49.30
Mississippi	659	3.75	53.05
Missouri	607	3.46	56.51
Nebraska	122	0.69	57.20
Nevada	20	0.11	57.32
New Hampshire	11	0.06	57.38
New Jersey	432	2.46	59.84
New Mexico	15	0.09	59.93
New York	927	5.28	65.21
North Carolina	778	4.43	69.64
North Dakota	11	0.06	69.70
Ohio	833	4.75	74.45
Oklahoma	59	0.34	74.78
Oregon	230	1.31	76.09
Pennsylvania	992	5.65	81.74
Rhode Island	6	0.03	81.78
South Carolina	972	5.54	87.31
South Dakota	53	0.30	87.62
Tennessee	251	1.43	89.05
Texas	956	5.45	94.49
Utah	91	0.52	95.01
Vermont	2	0.01	95.02
Virginia	489	2.79	97.81
Washington	217	1.24	99.04
West Virginia	40	0.23	99.27
Wisconsin	117	0.67	99.94
Wyoming	3	0.02	99.95
Alaska	1	0.01	99.96
Hawaii	7	0.04	100.00
Total	17,555	100.00	

1974

Federal Land/US State	Freq.	Percent	Cum.
State unknown	48	0.27	0.27
Alabama	221	1.24	1.51
Arizona	214	1.21	2.72
Arkansas	385	2.17	4.89
California	1,647	9.28	14.16
Colorado	147	0.83	14.99
Connecticut	115	0.65	15.64
Delaware	14	0.08	15.72
District of Columbia	426	2.40	18.12
Florida	513	2.89	21.01
Georgia	479	2.70	23.70
Idaho	10	0.06	23.76
Illinois	602	3.39	27.15
Indiana	413	2.33	29.48
Iowa	302	1.70	31.18
Kansas	38	0.21	31.39
Kentucky	332	1.87	33.26
Louisiana	503	2.83	36.09
Maine	56	0.32	36.41
Maryland	748	4.21	40.62
Massachusetts	377	2.12	42.74
Michigan	923	5.20	47.94
Minnesota	238	1.34	49.28
Mississippi	688	3.87	53.16
Missouri	597	3.36	56.52
Montana	3	0.02	56.54
Nebraska	129	0.73	57.26
Nevada	20	0.11	57.37
New Hampshire	11	0.06	57.44
New Jersey	426	2.40	59.84
New Mexico	10	0.06	59.89
New York	925	5.21	65.10
North Carolina	783	4.41	69.51
North Dakota	8	0.05	69.56
Ohio	843	4.75	74.30
Oklahoma	60	0.34	74.64
Oregon	236	1.33	75.97
Pennsylvania	987	5.56	81.53
Rhode Island	7	0.04	81.57
South Carolina	968	5.45	87.02
South Dakota	59	0.33	87.35
Tennessee	269	1.51	88.87
Texas	1,001	5.64	94.50
Utah	93	0.52	95.03
Vermont	2	0.01	95.04
Virginia	505	2.84	97.88
Washington	206	1.16	99.04
West Virginia	40	0.23	99.27
Wisconsin	115	0.65	99.92
Alaska	9	0.05	99.97
Hawaii	6	0.03	100.00
Total	17,757	100.00	

1975

Federal Land/US State	Freq.	Percent	Cum.
State unknown	43	0.24	0.24
Alabama	224	1.25	1.49
Arizona	231	1.29	2.77
Arkansas	394	2.19	4.97
California	1,636	9.11	14.08
Colorado	158	0.88	14.96
Connecticut	115	0.64	15.60
Delaware	16	0.09	15.69
District of Columbia	426	2.37	18.06
Florida	494	2.75	20.81
Georgia	473	2.63	23.45
Idaho	9	0.05	23.50
Illinois	599	3.34	26.84
Indiana	446	2.48	29.32
Iowa	314	1.75	31.07
Kansas	53	0.30	31.36
Kentucky	333	1.85	33.22
Louisiana	499	2.78	36.00
Maine	58	0.32	36.32
Maryland	736	4.10	40.42
Massachusetts	378	2.11	42.53
Michigan	933	5.20	47.72
Minnesota	245	1.36	49.09
Mississippi	711	3.96	53.05
Missouri	584	3.25	56.30
Montana	4	0.02	56.32
Nebraska	125	0.70	57.02
Nevada	32	0.18	57.20
New Hampshire	14	0.08	57.27
New Jersey	425	2.37	59.64
New Mexico	11	0.06	59.70
New York	908	5.06	64.76
North Carolina	832	4.63	69.39
North Dakota	8	0.04	69.44
Ohio	816	4.54	73.98
Oklahoma	56	0.31	74.30
Oregon	232	1.29	75.59
Pennsylvania	1,003	5.59	81.17
Rhode Island	7	0.04	81.21
South Carolina	970	5.40	86.62
South Dakota	70	0.39	87.01
Tennessee	268	1.49	88.50
Texas	1,047	5.83	94.33
Utah	87	0.48	94.81
Vermont	3	0.02	94.83
Virginia	514	2.86	97.69
Washington	224	1.25	98.94
West Virginia	48	0.27	99.21
Wisconsin	125	0.70	99.91
Wyoming	6	0.03	99.94
Alaska	11	0.06	100.00
Total	17,954	100.00	

1976

Federal Land/US State	Freq.	Percent	Cum.
State unknown	59	0.33	0.33
Alabama	226	1.25	1.58
Arizona	240	1.33	2.90
Arkansas	392	2.17	5.07
California	1,625	8.98	14.05
Colorado	170	0.94	14.99
Connecticut	124	0.69	15.68
Delaware	8	0.04	15.72
District of Columbia	411	2.27	17.99
Florida	490	2.71	20.70
Georgia	489	2.70	23.41
Idaho	13	0.07	23.48
Illinois	601	3.32	26.80
Indiana	451	2.49	29.29
Iowa	316	1.75	31.04
Kansas	61	0.34	31.38
Kentucky	322	1.78	33.16
Louisiana	503	2.78	35.94
Maine	60	0.33	36.27
Maryland	722	3.99	40.26
Massachusetts	380	2.10	42.36
Michigan	952	5.26	47.62
Minnesota	235	1.30	48.92
Mississippi	736	4.07	52.99
Missouri	567	3.13	56.12
Montana	1	0.01	56.13
Nebraska	117	0.65	56.78
Nevada	23	0.13	56.90
New Hampshire	14	0.08	56.98
New Jersey	432	2.39	59.37
New Mexico	11	0.06	59.43
New York	908	5.02	64.45
North Carolina	854	4.72	69.17
North Dakota	9	0.05	69.22
Ohio	833	4.60	73.83
Oklahoma	59	0.33	74.15
Oregon	242	1.34	75.49
Pennsylvania	1,008	5.57	81.06
Rhode Island	3	0.02	81.08
South Carolina	973	5.38	86.46
South Dakota	71	0.39	86.85
Tennessee	262	1.45	88.30
Texas	1,061	5.87	94.16
Utah	96	0.53	94.69
Vermont	3	0.02	94.71
Virginia	526	2.91	97.62
Washington	220	1.22	98.83
West Virginia	52	0.29	99.12
Wisconsin	138	0.76	99.88
Wyoming	6	0.03	99.92
Alaska	14	0.08	99.99
Hawaii	1	0.01	100.00
Total	18,090	100.00	

1977

Federal Land/US State	Freq.	Percent	Cum.
State unknown	74	0.40	0.40
Alabama	243	1.33	1.73
Arizona	241	1.32	3.05
Arkansas	388	2.12	5.17
California	1,624	8.88	14.06
Colorado	174	0.95	15.01
Connecticut	127	0.69	15.70
Delaware	9	0.05	15.75
District of Columbia	397	2.17	17.93
Florida	507	2.77	20.70
Georgia	515	2.82	23.52
Idaho	13	0.07	23.59
Illinois	605	3.31	26.90
Indiana	460	2.52	29.41
Iowa	323	1.77	31.18
Kansas	61	0.33	31.51
Kentucky	315	1.72	33.24
Louisiana	506	2.77	36.00
Maine	69	0.38	36.38
Maryland	734	4.02	40.40
Massachusetts	371	2.03	42.43
Michigan	955	5.22	47.65
Minnesota	226	1.24	48.89
Mississippi	742	4.06	52.95
Missouri	582	3.18	56.13
Nebraska	124	0.68	56.81
Nevada	24	0.13	56.94
New Hampshire	11	0.06	57.00
New Jersey	418	2.29	59.29
New Mexico	14	0.08	59.36
New York	863	4.72	64.08
North Carolina	862	4.72	68.80
North Dakota	9	0.05	68.85
Ohio	820	4.49	73.33
Oklahoma	75	0.41	73.74
Oregon	264	1.44	75.19
Pennsylvania	1,000	5.47	80.66
Rhode Island	8	0.04	80.70
South Carolina	991	5.42	86.12
South Dakota	70	0.38	86.51
Tennessee	272	1.49	87.99
Texas	1,102	6.03	94.02
Utah	103	0.56	94.58
Vermont	3	0.02	94.60
Virginia	538	2.94	97.54
Washington	222	1.21	98.76
West Virginia	56	0.31	99.06
Wisconsin	142	0.78	99.84
Wyoming	7	0.04	99.88
Alaska	10	0.05	99.93
Hawaii	12	0.07	100.00
Total	18,281	100.00	

1978

Federal Land/US State	Freq.	Percent	Cum.
State unknown	74	0.40	0.40
Alabama	241	1.31	1.71
Arizona	247	1.34	3.05
Arkansas	396	2.15	5.19
California	1,632	8.85	14.04
Colorado	164	0.89	14.93
Connecticut	135	0.73	15.66
Delaware	8	0.04	15.71
District of Columbia	377	2.04	17.75
Florida	502	2.72	20.47
Georgia	535	2.90	23.37
Idaho	7	0.04	23.41
Illinois	609	3.30	26.71
Indiana	436	2.36	29.08
Iowa	311	1.69	30.76
Kansas	62	0.34	31.10
Kentucky	319	1.73	32.83
Louisiana	533	2.89	35.72
Maine	67	0.36	36.08
Maryland	749	4.06	40.14
Massachusetts	357	1.94	42.08
Michigan	965	5.23	47.31
Minnesota	240	1.30	48.61
Mississippi	753	4.08	52.69
Missouri	590	3.20	55.89
Nebraska	133	0.72	56.61
Nevada	32	0.17	56.79
New Hampshire	14	0.08	56.86
New Jersey	451	2.45	59.31
New Mexico	21	0.11	59.42
New York	840	4.55	63.97
North Carolina	868	4.71	68.68
North Dakota	10	0.05	68.73
Ohio	813	4.41	73.14
Oklahoma	68	0.37	73.51
Oregon	258	1.40	74.91
Pennsylvania	1,019	5.52	80.43
Rhode Island	12	0.07	80.50
South Carolina	1,030	5.58	86.08
South Dakota	66	0.36	86.44
Tennessee	264	1.43	87.87
Texas	1,100	5.96	93.84
Utah	110	0.60	94.43
Virginia	549	2.98	97.41
Washington	231	1.25	98.66
West Virginia	58	0.31	98.98
Wisconsin	149	0.81	99.78
Wyoming	7	0.04	99.82
Alaska	13	0.07	99.89
Hawaii	20	0.11	100.00
Total	18,445	100.00	

1979

Federal Land/US State	Freq.	Percent	Cum.
State unknown	66	0.35	0.35
Alabama	250	1.34	1.69
Arizona	250	1.34	3.03
Arkansas	383	2.05	5.09
California	1,654	8.86	13.95
Colorado	168	0.90	14.85
Connecticut	138	0.74	15.59
Delaware	15	0.08	15.67
District of Columbia	376	2.02	17.69
Florida	528	2.83	20.52
Georgia	523	2.80	23.32
Idaho	5	0.03	23.35
Illinois	611	3.27	26.62
Indiana	453	2.43	29.05
Iowa	315	1.69	30.74
Kansas	55	0.29	31.03
Kentucky	332	1.78	32.81
Louisiana	551	2.95	35.76
Maine	69	0.37	36.13
Maryland	748	4.01	40.14
Massachusetts	349	1.87	42.01
Michigan	980	5.25	47.26
Minnesota	249	1.33	48.60
Mississippi	781	4.19	52.78
Missouri	586	3.14	55.92
Nebraska	134	0.72	56.64
Nevada	43	0.23	56.87
New Hampshire	13	0.07	56.94
New Jersey	452	2.42	59.37
New Mexico	26	0.14	59.50
New York	804	4.31	63.81
North Carolina	862	4.62	68.43
North Dakota	9	0.05	68.48
Ohio	792	4.24	72.73
Oklahoma	61	0.33	73.05
Oregon	272	1.46	74.51
Pennsylvania	1,010	5.41	79.92
Rhode Island	8	0.04	79.97
South Carolina	1,052	5.64	85.60
South Dakota	82	0.44	86.04
Tennessee	294	1.58	87.62
Texas	1,126	6.03	93.65
Utah	113	0.61	94.26
Vermont	1	0.01	94.27
Virginia	585	3.14	97.40
Washington	249	1.33	98.74
West Virginia	57	0.31	99.04
Wisconsin	150	0.80	99.84
Wyoming	7	0.04	99.88
Alaska	6	0.03	99.91
Hawaii	16	0.09	100.00
Total	18,659	100.00	

1980

Federal Land/US State	Freq.	Percent	Cum.
State unknown	66	0.35	0.35
Alabama	277	1.46	1.81
Arizona	254	1.34	3.14
Arkansas	404	2.13	5.27
California	1,626	8.56	13.83
Colorado	165	0.87	14.70
Connecticut	144	0.76	15.46
Delaware	15	0.08	15.54
District of Columbia	376	1.98	17.52
Florida	548	2.89	20.41
Georgia	543	2.86	23.27
Idaho	5	0.03	23.29
Illinois	616	3.24	26.54
Indiana	481	2.53	29.07
Iowa	343	1.81	30.88
Kansas	62	0.33	31.20
Kentucky	330	1.74	32.94
Louisiana	557	2.93	35.87
Maine	75	0.39	36.27
Maryland	761	4.01	40.28
Massachusetts	347	1.83	42.10
Michigan	1,000	5.27	47.37
Minnesota	257	1.35	48.72
Mississippi	818	4.31	53.03
Missouri	589	3.10	56.13
Montana	1	0.01	56.14
Nebraska	136	0.72	56.85
Nevada	51	0.27	57.12
New Hampshire	13	0.07	57.19
New Jersey	426	2.24	59.43
New Mexico	20	0.11	59.54
New York	801	4.22	63.76
North Carolina	875	4.61	68.37
North Dakota	11	0.06	68.42
Ohio	809	4.26	72.68
Oklahoma	71	0.37	73.06
Oregon	270	1.42	74.48
Pennsylvania	1,043	5.49	79.97
Rhode Island	8	0.04	80.01
South Carolina	1,077	5.67	85.69
South Dakota	88	0.46	86.15
Tennessee	279	1.47	87.62
Texas	1,161	6.11	93.73
Utah	112	0.59	94.32
Virginia	600	3.16	97.48
Washington	241	1.27	98.75
West Virginia	60	0.32	99.07
Wisconsin	147	0.77	99.84
Wyoming	5	0.03	99.87
Alaska	6	0.03	99.90
Hawaii	19	0.10	100.00
Total	18,989	100.00	

1981

Federal Land/US State	Freq.	Percent	Cum.
State unknown	80	0.42	0.42
Alabama	267	1.41	1.83
Arizona	265	1.40	3.22
Arkansas	409	2.15	5.38
California	1,608	8.47	13.84
Colorado	188	0.99	14.83
Connecticut	146	0.77	15.60
Delaware	5	0.03	15.63
District of Columbia	352	1.85	17.48
Florida	526	2.77	20.25
Georgia	528	2.78	23.03
Idaho	5	0.03	23.06
Illinois	612	3.22	26.28
Indiana	452	2.38	28.66
Iowa	326	1.72	30.38
Kansas	64	0.34	30.71
Kentucky	345	1.82	32.53
Louisiana	544	2.86	35.39
Maine	74	0.39	35.78
Maryland	770	4.05	39.84
Massachusetts	352	1.85	41.69
Michigan	986	5.19	46.88
Minnesota	250	1.32	48.20
Mississippi	823	4.33	52.53
Missouri	578	3.04	55.58
Nebraska	134	0.71	56.28
Nevada	56	0.29	56.58
New Hampshire	13	0.07	56.64
New Jersey	442	2.33	58.97
New Mexico	26	0.14	59.11
New York	780	4.11	63.22
North Carolina	883	4.65	67.87
North Dakota	11	0.06	67.92
Ohio	824	4.34	72.26
Oklahoma	84	0.44	72.70
Oregon	287	1.51	74.22
Pennsylvania	1,041	5.48	79.70
Rhode Island	8	0.04	79.74
South Carolina	1,087	5.72	85.46
South Dakota	87	0.46	85.92
Tennessee	286	1.51	87.43
Texas	1,143	6.02	93.44
Utah	127	0.67	94.11
Virginia	619	3.26	97.37
Washington	234	1.23	98.60
West Virginia	58	0.31	98.91
Wisconsin	163	0.86	99.77
Wyoming	11	0.06	99.83
Alaska	12	0.06	99.89
Hawaii	21	0.11	100.00
Total	18,992	100.00	

1982

Federal Land/US State	Freq.	Percent	Cum.
State unknown	76	0.39	0.39
Alabama	268	1.39	1.79
Arizona	265	1.38	3.16
Arkansas	405	2.10	5.27
California	1,633	8.48	13.75
Colorado	217	1.13	14.88
Connecticut	152	0.79	15.67
Delaware	7	0.04	15.71
District of Columbia	367	1.91	17.61
Florida	521	2.71	20.32
Georgia	557	2.89	23.22
Idaho	4	0.02	23.24
Illinois	610	3.17	26.41
Indiana	460	2.39	28.80
Iowa	326	1.69	30.49
Kansas	64	0.33	30.82
Kentucky	337	1.75	32.57
Louisiana	545	2.83	35.40
Maine	74	0.38	35.79
Maryland	791	4.11	39.90
Massachusetts	372	1.93	41.83
Michigan	978	5.08	46.91
Minnesota	247	1.28	48.20
Mississippi	817	4.25	52.44
Missouri	594	3.09	55.53
Montana	1	0.01	55.53
Nebraska	148	0.77	56.30
Nevada	54	0.28	56.58
New Hampshire	13	0.07	56.65
New Jersey	447	2.32	58.97
New Mexico	21	0.11	59.08
New York	773	4.02	63.10
North Carolina	927	4.82	67.92
North Dakota	10	0.05	67.97
Ohio	811	4.21	72.18
Oklahoma	90	0.47	72.65
Oregon	288	1.50	74.15
Pennsylvania	1,027	5.34	79.48
Rhode Island	7	0.04	79.52
South Carolina	1,078	5.60	85.12
South Dakota	92	0.48	85.60
Tennessee	290	1.51	87.10
Texas	1,207	6.27	93.38
Utah	136	0.71	94.08
Virginia	622	3.23	97.31
Washington	238	1.24	98.55
West Virginia	69	0.36	98.91
Wisconsin	167	0.87	99.78
Wyoming	10	0.05	99.83
Alaska	15	0.08	99.91
Hawaii	18	0.09	100.00
Total	19,246	100.00	

1983

Federal Land/US State	Freq.	Percent	Cum.
State unknown	71	0.36	0.36
Alabama	259	1.33	1.69
Arizona	277	1.42	3.11
Arkansas	409	2.10	5.21
California	1,679	8.61	13.83
Colorado	219	1.12	14.95
Connecticut	158	0.81	15.76
Delaware	15	0.08	15.84
District of Columbia	360	1.85	17.69
Florida	535	2.74	20.43
Georgia	553	2.84	23.27
Idaho	4	0.02	23.29
Illinois	616	3.16	26.45
Indiana	471	2.42	28.86
Iowa	334	1.71	30.58
Kansas	73	0.37	30.95
Kentucky	331	1.70	32.65
Louisiana	541	2.78	35.43
Maine	72	0.37	35.80
Maryland	792	4.06	39.86
Massachusetts	369	1.89	41.75
Michigan	980	5.03	46.78
Minnesota	254	1.30	48.08
Mississippi	835	4.28	52.37
Missouri	604	3.10	55.47
Montana	2	0.01	55.48
Nebraska	138	0.71	56.18
Nevada	47	0.24	56.43
New Hampshire	16	0.08	56.51
New Jersey	464	2.38	58.89
New Mexico	22	0.11	59.00
New York	777	3.99	62.99
North Carolina	913	4.68	67.67
North Dakota	10	0.05	67.72
Ohio	827	4.24	71.97
Oklahoma	96	0.49	72.46
Oregon	288	1.48	73.94
Pennsylvania	1,036	5.32	79.25
Rhode Island	10	0.05	79.30
South Carolina	1,115	5.72	85.02
South Dakota	98	0.50	85.53
Tennessee	295	1.51	87.04
Texas	1,215	6.23	93.27
Utah	152	0.78	94.05
Vermont	3	0.02	94.07
Virginia	615	3.16	97.22
Washington	244	1.25	98.48
West Virginia	72	0.37	98.85
Wisconsin	179	0.92	99.76
Wyoming	8	0.04	99.81
Alaska	16	0.08	99.89
Hawaii	22	0.11	100.00
Total	19,491	100.00	

1984

Federal Land/US State	Freq.	Percent	Cum.
State unknown	81	0.41	0.41
Alabama	273	1.39	1.81
Arizona	276	1.41	3.22
Arkansas	419	2.14	5.36
California	1,631	8.33	13.69
Colorado	219	1.12	14.81
Connecticut	152	0.78	15.59
Delaware	10	0.05	15.64
District of Columbia	343	1.75	17.39
Florida	588	3.00	20.40
Georgia	567	2.90	23.30
Idaho	10	0.05	23.35
Illinois	621	3.17	26.52
Indiana	471	2.41	28.93
Iowa	337	1.72	30.65
Kansas	77	0.39	31.04
Kentucky	317	1.62	32.66
Louisiana	549	2.81	35.47
Maine	78	0.40	35.87
Maryland	801	4.09	39.96
Massachusetts	372	1.90	41.86
Michigan	1,005	5.14	47.00
Minnesota	245	1.25	48.25
Mississippi	836	4.27	52.52
Missouri	595	3.04	55.56
Montana	4	0.02	55.58
Nebraska	137	0.70	56.28
Nevada	43	0.22	56.50
New Hampshire	16	0.08	56.58
New Jersey	452	2.31	58.89
New Mexico	20	0.10	58.99
New York	746	3.81	62.81
North Carolina	946	4.83	67.64
North Dakota	10	0.05	67.69
Ohio	819	4.18	71.88
Oklahoma	106	0.54	72.42
Oregon	291	1.49	73.90
Pennsylvania	1,034	5.28	79.19
Rhode Island	11	0.06	79.24
South Carolina	1,130	5.77	85.02
South Dakota	89	0.45	85.47
Tennessee	283	1.45	86.92
Texas	1,236	6.32	93.23
Utah	149	0.76	94.00
Vermont	3	0.02	94.01
Virginia	614	3.14	97.15
Washington	263	1.34	98.49
West Virginia	70	0.36	98.85
Wisconsin	177	0.90	99.75
Wyoming	9	0.05	99.80
Alaska	16	0.08	99.88
Hawaii	23	0.12	100.00
Total	19,570	100.00	

1985

Federal Land/US State	Freq.	Percent	Cum.
State unknown	82	0.41	0.41
Alabama	284	1.44	1.85
Arizona	281	1.42	3.27
Arkansas	404	2.04	5.31
California	1,667	8.43	13.74
Colorado	240	1.21	14.95
Connecticut	152	0.77	15.72
Delaware	8	0.04	15.76
District of Columbia	310	1.57	17.33
Florida	603	3.05	20.37
Georgia	578	2.92	23.30
Idaho	21	0.11	23.40
Illinois	605	3.06	26.46
Indiana	490	2.48	28.94
Iowa	338	1.71	30.64
Kansas	86	0.43	31.08
Kentucky	331	1.67	32.75
Louisiana	535	2.70	35.46
Maine	76	0.38	35.84
Maryland	840	4.25	40.09
Massachusetts	388	1.96	42.05
Michigan	1,013	5.12	47.17
Minnesota	239	1.21	48.38
Mississippi	845	4.27	52.65
Missouri	569	2.88	55.52
Montana	19	0.10	55.62
Nebraska	138	0.70	56.32
Nevada	42	0.21	56.53
New Hampshire	24	0.12	56.65
New Jersey	483	2.44	59.09
New Mexico	18	0.09	59.18
New York	735	3.71	62.90
North Carolina	947	4.79	67.68
North Dakota	10	0.05	67.73
Ohio	828	4.18	71.92
Oklahoma	118	0.60	72.51
Oregon	284	1.44	73.95
Pennsylvania	1,035	5.23	79.18
Rhode Island	6	0.03	79.21
South Carolina	1,142	5.77	84.98
South Dakota	86	0.43	85.42
Tennessee	297	1.50	86.92
Texas	1,238	6.26	93.18
Utah	142	0.72	93.89
Vermont	3	0.02	93.91
Virginia	622	3.14	97.05
Washington	260	1.31	98.37
West Virginia	73	0.37	98.74
Wisconsin	188	0.95	99.69
Wyoming	9	0.05	99.73
Alaska	31	0.16	99.89
Hawaii	22	0.11	100.00
Total	19,785	100.00	

1986

Federal Land/US State	Freq.	Percent	Cum.
State unknown	71	0.36	0.36
Alabama	293	1.49	1.86
Arizona	290	1.48	3.33
Arkansas	405	2.06	5.40
California	1,649	8.41	13.81
Colorado	233	1.19	14.99
Connecticut	160	0.82	15.81
Delaware	7	0.04	15.85
District of Columbia	288	1.47	17.31
Florida	596	3.04	20.35
Georgia	562	2.87	23.22
Idaho	13	0.07	23.28
Illinois	583	2.97	26.26
Indiana	478	2.44	28.69
Iowa	348	1.77	30.47
Kansas	66	0.34	30.80
Kentucky	329	1.68	32.48
Louisiana	495	2.52	35.00
Maine	79	0.40	35.41
Maryland	763	3.89	39.30
Massachusetts	379	1.93	41.23
Michigan	1,006	5.13	46.36
Minnesota	242	1.23	47.59
Mississippi	847	4.32	51.91
Missouri	577	2.94	54.85
Montana	19	0.10	54.95
Nebraska	133	0.68	55.63
Nevada	44	0.22	55.85
New Hampshire	21	0.11	55.96
New Jersey	486	2.48	58.43
New Mexico	14	0.07	58.51
New York	726	3.70	62.21
North Carolina	943	4.81	67.02
North Dakota	13	0.07	67.08
Ohio	824	4.20	71.28
Oklahoma	124	0.63	71.91
Oregon	277	1.41	73.33
Pennsylvania	1,032	5.26	78.59
Rhode Island	15	0.08	78.66
South Carolina	1,176	6.00	84.66
South Dakota	83	0.42	85.08
Tennessee	312	1.59	86.67
Texas	1,250	6.37	93.05
Utah	149	0.76	93.81
Vermont	3	0.02	93.82
Virginia	621	3.17	96.99
Washington	256	1.31	98.29
West Virginia	85	0.43	98.73
Wisconsin	191	0.97	99.70
Wyoming	16	0.08	99.78
Alaska	33	0.17	99.95
Hawaii	10	0.05	100.00
Total	19,615	100.00	

1987

Federal Land/US State	Freq.	Percent	Cum.
State unknown	75	0.38	0.38
Alabama	277	1.41	1.79
Arizona	260	1.32	3.12
Arkansas	416	2.12	5.24
California	1,617	8.23	13.47
Colorado	245	1.25	14.72
Connecticut	149	0.76	15.48
Delaware	6	0.03	15.51
District of Columbia	281	1.43	16.94
Florida	614	3.13	20.06
Georgia	562	2.86	22.93
Idaho	10	0.05	22.98
Illinois	591	3.01	25.99
Indiana	464	2.36	28.35
Iowa	344	1.75	30.10
Kansas	77	0.39	30.49
Kentucky	345	1.76	32.25
Louisiana	485	2.47	34.72
Maine	87	0.44	35.16
Maryland	792	4.03	39.20
Massachusetts	387	1.97	41.17
Michigan	1,004	5.11	46.28
Minnesota	242	1.23	47.51
Mississippi	894	4.55	52.06
Missouri	617	3.14	55.21
Montana	6	0.03	55.24
Nebraska	118	0.60	55.84
Nevada	54	0.27	56.11
New Hampshire	23	0.12	56.23
New Jersey	485	2.47	58.70
New Mexico	18	0.09	58.79
New York	744	3.79	62.58
North Carolina	955	4.86	67.44
North Dakota	10	0.05	67.50
Ohio	819	4.17	71.67
Oklahoma	129	0.66	72.32
Oregon	273	1.39	73.71
Pennsylvania	1,020	5.19	78.91
Rhode Island	17	0.09	78.99
South Carolina	1,175	5.98	84.98
South Dakota	80	0.41	85.38
Tennessee	310	1.58	86.96
Texas	1,217	6.20	93.16
Utah	142	0.72	93.88
Vermont	3	0.02	93.90
Virginia	614	3.13	97.03
Washington	258	1.31	98.34
West Virginia	83	0.42	98.76
Wisconsin	190	0.97	99.73
Wyoming	19	0.10	99.83
Alaska	27	0.14	99.96
Hawaii	7	0.04	100.00
Total	19,637	100.00	

1988

Federal Land/US State	Freq.	Percent	Cum.
State unknown	74	0.38	0.38
Alabama	289	1.47	1.84
Arizona	254	1.29	3.14
Arkansas	411	2.09	5.22
California	1,588	8.07	13.29
Colorado	239	1.21	14.51
Connecticut	144	0.73	15.24
Delaware	4	0.02	15.26
District of Columbia	276	1.40	16.66
Florida	640	3.25	19.91
Georgia	574	2.92	22.83
Idaho	7	0.04	22.87
Illinois	626	3.18	26.05
Indiana	476	2.42	28.47
Iowa	349	1.77	30.24
Kansas	79	0.40	30.64
Kentucky	330	1.68	32.32
Louisiana	469	2.38	34.70
Maine	89	0.45	35.15
Maryland	781	3.97	39.12
Massachusetts	396	2.01	41.13
Michigan	975	4.95	46.09
Minnesota	260	1.32	47.41
Mississippi	889	4.52	51.93
Missouri	608	3.09	55.02
Montana	8	0.04	55.06
Nebraska	119	0.60	55.66
Nevada	62	0.32	55.98
New Hampshire	24	0.12	56.10
New Jersey	507	2.58	58.67
New Mexico	14	0.07	58.74
New York	771	3.92	62.66
North Carolina	973	4.94	67.61
North Dakota	9	0.05	67.65
Ohio	797	4.05	71.70
Oklahoma	128	0.65	72.35
Oregon	268	1.36	73.71
Pennsylvania	1,026	5.21	78.93
Rhode Island	17	0.09	79.01
South Carolina	1,149	5.84	84.85
South Dakota	78	0.40	85.25
Tennessee	332	1.69	86.94
Texas	1,206	6.13	93.06
Utah	137	0.70	93.76
Vermont	3	0.02	93.78
Virginia	621	3.16	96.93
Washington	271	1.38	98.31
West Virginia	83	0.42	98.73
Wisconsin	194	0.99	99.72
Wyoming	20	0.10	99.82
Alaska	23	0.12	99.93
Hawaii	13	0.07	100.00
Total	19,680	100.00	

1989

Federal Land/US State	Freq.	Percent	Cum.
State unknown	100	0.51	0.51
Alabama	294	1.49	2.00
Arizona	268	1.36	3.37
Arkansas	406	2.06	5.43
California	1,570	7.98	13.41
Colorado	235	1.19	14.61
Connecticut	135	0.69	15.29
Delaware	5	0.03	15.32
District of Columbia	260	1.32	16.64
Florida	634	3.22	19.86
Georgia	572	2.91	22.77
Idaho	13	0.07	22.84
Illinois	608	3.09	25.93
Indiana	472	2.40	28.33
Iowa	334	1.70	30.03
Kansas	78	0.40	30.42
Kentucky	339	1.72	32.15
Louisiana	448	2.28	34.42
Maine	90	0.46	34.88
Maryland	775	3.94	38.82
Massachusetts	395	2.01	40.83
Michigan	979	4.98	45.81
Minnesota	260	1.32	47.13
Mississippi	911	4.63	51.76
Missouri	595	3.03	54.79
Montana	8	0.04	54.83
Nebraska	128	0.65	55.48
Nevada	67	0.34	55.82
New Hampshire	29	0.15	55.97
New Jersey	517	2.63	58.59
New Mexico	16	0.08	58.68
New York	775	3.94	62.62
North Carolina	1,017	5.17	67.79
North Dakota	12	0.06	67.85
Ohio	778	3.96	71.80
Oklahoma	121	0.62	72.42
Oregon	273	1.39	73.81
Pennsylvania	1,016	5.17	78.97
Rhode Island	15	0.08	79.05
South Carolina	1,175	5.97	85.02
South Dakota	76	0.39	85.41
Tennessee	336	1.71	87.12
Texas	1,190	6.05	93.17
Utah	126	0.64	93.81
Vermont	7	0.04	93.84
Virginia	592	3.01	96.85
Washington	270	1.37	98.23
West Virginia	82	0.42	98.64
Wisconsin	210	1.07	99.71
Wyoming	24	0.12	99.83
Alaska	24	0.12	99.95
Hawaii	9	0.05	100.00
Total	19,669	100.00	

1990

Federal Land/US State	Freq.	Percent	Cum.
State unknown	93	0.47	0.47
Alabama	289	1.45	1.92
Arizona	281	1.41	3.33
Arkansas	415	2.08	5.41
California	1,584	7.95	13.36
Colorado	251	1.26	14.61
Connecticut	136	0.68	15.30
Delaware	7	0.04	15.33
District of Columbia	261	1.31	16.64
Florida	645	3.24	19.88
Georgia	605	3.04	22.91
Idaho	13	0.07	22.98
Illinois	598	3.00	25.98
Indiana	466	2.34	28.32
Iowa	354	1.78	30.09
Kansas	87	0.44	30.53
Kentucky	337	1.69	32.22
Louisiana	454	2.28	34.50
Maine	79	0.40	34.89
Maryland	780	3.91	38.81
Massachusetts	409	2.05	40.86
Michigan	978	4.91	45.77
Minnesota	265	1.33	47.10
Mississippi	918	4.61	51.70
Missouri	576	2.89	54.59
Montana	12	0.06	54.65
Nebraska	136	0.68	55.33
Nevada	68	0.34	55.67
New Hampshire	31	0.16	55.83
New Jersey	496	2.49	58.32
New Mexico	19	0.10	58.41
New York	740	3.71	62.13
North Carolina	1,037	5.20	67.33
North Dakota	13	0.07	67.39
Ohio	808	4.05	71.45
Oklahoma	135	0.68	72.13
Oregon	267	1.34	73.46
Pennsylvania	1,044	5.24	78.70
Rhode Island	19	0.10	78.80
South Carolina	1,206	6.05	84.85
South Dakota	84	0.42	85.27
Tennessee	343	1.72	86.99
Texas	1,216	6.10	93.09
Utah	128	0.64	93.73
Vermont	7	0.04	93.77
Virginia	615	3.09	96.85
Washington	282	1.41	98.27
West Virginia	74	0.37	98.64
Wisconsin	210	1.05	99.69
Wyoming	24	0.12	99.81
Alaska	22	0.11	99.92
Hawaii	15	0.08	100.00
Total	19,932	100.00	

1991

Federal Land/US State	Freq.	Percent	Cum.
State unknown	116	0.58	0.58
Alabama	275	1.38	1.96
Arizona	288	1.44	3.40
Arkansas	388	1.94	5.35
California	1,589	7.96	13.31
Colorado	236	1.18	14.49
Connecticut	137	0.69	15.18
Delaware	6	0.03	15.21
District of Columbia	250	1.25	16.46
Florida	635	3.18	19.64
Georgia	605	3.03	22.67
Idaho	12	0.06	22.73
Illinois	621	3.11	25.85
Indiana	474	2.38	28.22
Iowa	358	1.79	30.01
Kansas	89	0.45	30.46
Kentucky	333	1.67	32.13
Louisiana	454	2.27	34.40
Maine	76	0.38	34.78
Maryland	760	3.81	38.59
Massachusetts	411	2.06	40.65
Michigan	1,002	5.02	45.67
Minnesota	291	1.46	47.13
Mississippi	922	4.62	51.75
Missouri	596	2.99	54.74
Montana	12	0.06	54.80
Nebraska	133	0.67	55.46
Nevada	69	0.35	55.81
New Hampshire	30	0.15	55.96
New Jersey	495	2.48	58.44
New Mexico	19	0.10	58.54
New York	735	3.68	62.22
North Carolina	1,041	5.22	67.43
North Dakota	14	0.07	67.51
Ohio	802	4.02	71.52
Oklahoma	133	0.67	72.19
Oregon	248	1.24	73.43
Pennsylvania	1,032	5.17	78.60
Rhode Island	16	0.08	78.68
South Carolina	1,192	5.97	84.66
South Dakota	90	0.45	85.11
Tennessee	348	1.74	86.85
Texas	1,219	6.11	92.96
Utah	125	0.63	93.59
Vermont	7	0.04	93.62
Virginia	632	3.17	96.79
Washington	295	1.48	98.27
West Virginia	77	0.39	98.65
Wisconsin	209	1.05	99.70
Wyoming	24	0.12	99.82
Alaska	21	0.11	99.92
Hawaii	15	0.08	100.00
Total	19,957	100.00	

1992

Federal Land/US State	Freq.	Percent	Cum.
State unknown	128	0.63	0.63
Alabama	264	1.30	1.93
Arizona	291	1.43	3.36
Arkansas	417	2.05	5.41
California	1,616	7.95	13.36
Colorado	236	1.16	14.52
Connecticut	134	0.66	15.18
Delaware	8	0.04	15.22
District of Columbia	220	1.08	16.30
Florida	669	3.29	19.59
Georgia	670	3.30	22.89
Idaho	11	0.05	22.94
Illinois	634	3.12	26.06
Indiana	477	2.35	28.41
Iowa	354	1.74	30.15
Kansas	112	0.55	30.70
Kentucky	329	1.62	32.32
Louisiana	468	2.30	34.62
Maine	73	0.36	34.98
Maryland	854	4.20	39.18
Massachusetts	408	2.01	41.19
Michigan	1,011	4.97	46.16
Minnesota	304	1.50	47.65
Mississippi	904	4.45	52.10
Missouri	597	2.94	55.04
Montana	12	0.06	55.10
Nebraska	156	0.77	55.86
Nevada	57	0.28	56.14
New Hampshire	26	0.13	56.27
New Jersey	486	2.39	58.66
New Mexico	22	0.11	58.77
New York	714	3.51	62.28
North Carolina	1,021	5.02	67.30
North Dakota	17	0.08	67.39
Ohio	812	3.99	71.38
Oklahoma	131	0.64	72.03
Oregon	266	1.31	73.33
Pennsylvania	1,040	5.12	78.45
Rhode Island	15	0.07	78.52
South Carolina	1,151	5.66	84.19
South Dakota	83	0.41	84.59
Tennessee	370	1.82	86.41
Texas	1,293	6.36	92.77
Utah	125	0.61	93.39
Vermont	7	0.03	93.42
Virginia	655	3.22	96.65
Washington	316	1.55	98.20
West Virginia	83	0.41	98.61
Wisconsin	215	1.06	99.67
Wyoming	29	0.14	99.81
Alaska	28	0.14	99.95
Hawaii	11	0.05	100.00
Total	20,330	100.00	

1993

Federal Land/US State	Freq.	Percent	Cum.
State unknown	101	0.47	0.47
Alabama	278	1.30	1.77
Arizona	333	1.55	3.32
Arkansas	468	2.18	5.50
California	1,649	7.69	13.20
Colorado	238	1.11	14.31
Connecticut	145	0.68	14.98
Delaware	13	0.06	15.04
District of Columbia	224	1.04	16.09
Florida	696	3.25	19.34
Georgia	697	3.25	22.59
Idaho	12	0.06	22.64
Illinois	674	3.14	25.79
Indiana	511	2.38	28.17
Iowa	372	1.74	29.91
Kansas	119	0.56	30.46
Kentucky	363	1.69	32.15
Louisiana	517	2.41	34.57
Maine	82	0.38	34.95
Maryland	909	4.24	39.19
Massachusetts	414	1.93	41.12
Michigan	1,092	5.09	46.21
Minnesota	340	1.59	47.80
Mississippi	966	4.51	52.31
Missouri	622	2.90	55.21
Montana	17	0.08	55.29
Nebraska	159	0.74	56.03
Nevada	75	0.35	56.38
New Hampshire	32	0.15	56.53
New Jersey	488	2.28	58.80
New Mexico	32	0.15	58.95
New York	766	3.57	62.53
North Carolina	1,090	5.08	67.61
North Dakota	11	0.05	67.66
Ohio	883	4.12	71.78
Oklahoma	153	0.71	72.50
Oregon	282	1.32	73.81
Pennsylvania	1,028	4.80	78.61
Rhode Island	18	0.08	78.69
South Carolina	1,217	5.68	84.37
South Dakota	85	0.40	84.76
Tennessee	396	1.85	86.61
Texas	1,316	6.14	92.75
Utah	136	0.63	93.39
Vermont	15	0.07	93.46
Virginia	632	2.95	96.40
Washington	343	1.60	98.00
West Virginia	106	0.49	98.50
Wisconsin	245	1.14	99.64
Wyoming	27	0.13	99.77
Alaska	32	0.15	99.92
Hawaii	18	0.08	100.00
Total	21,437	100.00	

1994

Federal Land/US State	Freq.	Percent	Cum.
State unknown	12	0.05	0.05
Alabama	331	1.40	1.46
Arizona	404	1.71	3.17
Arkansas	509	2.16	5.33
California	1,759	7.46	12.79
Colorado	267	1.13	13.93
Connecticut	176	0.75	14.67
Delaware	11	0.05	14.72
District of Columbia	223	0.95	15.67
Florida	783	3.32	18.99
Georgia	786	3.34	22.32
Idaho	19	0.08	22.40
Illinois	750	3.18	25.59
Indiana	576	2.44	28.03
Iowa	420	1.78	29.81
Kansas	124	0.53	30.34
Kentucky	392	1.66	32.00
Louisiana	579	2.46	34.46
Maine	82	0.35	34.81
Maryland	960	4.07	38.88
Massachusetts	484	2.05	40.93
Michigan	1,143	4.85	45.78
Minnesota	382	1.62	47.41
Mississippi	1,038	4.40	51.81
Missouri	679	2.88	54.69
Montana	17	0.07	54.76
Nebraska	169	0.72	55.48
Nevada	90	0.38	55.86
New Hampshire	28	0.12	55.98
New Jersey	552	2.34	58.32
New Mexico	31	0.13	58.45
New York	864	3.67	62.12
North Carolina	1,240	5.26	67.38
North Dakota	11	0.05	67.43
Ohio	984	4.18	71.60
Oklahoma	165	0.70	72.30
Oregon	349	1.48	73.79
Pennsylvania	1,075	4.56	78.35
Rhode Island	12	0.05	78.40
South Carolina	1,341	5.69	84.09
South Dakota	91	0.39	84.47
Tennessee	441	1.87	86.35
Texas	1,466	6.22	92.57
Utah	175	0.74	93.31
Vermont	15	0.06	93.37
Virginia	706	3.00	96.37
Washington	373	1.58	97.95
West Virginia	105	0.45	98.40
Wisconsin	251	1.07	99.46
Wyoming	37	0.16	99.62
Alaska	64	0.27	99.89
Hawaii	26	0.11	100.00
Total	23,567	100.00	

1995

Federal Land/US State	Freq.	Percent	Cum.
State unknown	27	0.12	0.12
Alabama	335	1.45	1.57
Arizona	409	1.77	3.34
Arkansas	499	2.16	5.51
California	1,708	7.41	12.92
Colorado	252	1.09	14.01
Connecticut	164	0.71	14.72
Delaware	16	0.07	14.79
District of Columbia	195	0.85	15.64
Florida	744	3.23	18.87
Georgia	776	3.37	22.23
Idaho	21	0.09	22.32
Illinois	731	3.17	25.49
Indiana	584	2.53	28.03
Iowa	439	1.90	29.93
Kansas	114	0.49	30.43
Kentucky	379	1.64	32.07
Louisiana	538	2.33	34.40
Maine	79	0.34	34.75
Maryland	949	4.12	38.86
Massachusetts	469	2.03	40.90
Michigan	1,120	4.86	45.76
Minnesota	396	1.72	47.48
Mississippi	1,031	4.47	51.95
Missouri	659	2.86	54.81
Montana	13	0.06	54.86
Nebraska	151	0.66	55.52
Nevada	86	0.37	55.89
New Hampshire	24	0.10	56.00
New Jersey	540	2.34	58.34
New Mexico	32	0.14	58.48
New York	832	3.61	62.09
North Carolina	1,241	5.38	67.47
North Dakota	11	0.05	67.52
Ohio	946	4.10	71.62
Oklahoma	164	0.71	72.33
Oregon	334	1.45	73.78
Pennsylvania	1,039	4.51	78.29
Rhode Island	13	0.06	78.34
South Carolina	1,315	5.70	84.05
South Dakota	95	0.41	84.46
Tennessee	417	1.81	86.27
Texas	1,436	6.23	92.50
Utah	178	0.77	93.27
Vermont	12	0.05	93.32
Virginia	684	2.97	96.29
Washington	375	1.63	97.92
West Virginia	105	0.46	98.37
Wisconsin	245	1.06	99.44
Wyoming	47	0.20	99.64
Alaska	67	0.29	99.93
Hawaii	16	0.07	100.00
Total	23,052	100.00	

1996

Federal Land/US State	Freq.	Percent	Cum.
State unknown	37	0.16	0.16
Alabama	329	1.43	1.59
Arizona	422	1.83	3.42
Arkansas	480	2.08	5.50
California	1,685	7.31	12.81
Colorado	258	1.12	13.93
Connecticut	159	0.69	14.62
Delaware	16	0.07	14.69
District of Columbia	201	0.87	15.57
Florida	757	3.29	18.85
Georgia	822	3.57	22.42
Idaho	27	0.12	22.54
Illinois	747	3.24	25.78
Indiana	584	2.53	28.31
Iowa	436	1.89	30.20
Kansas	124	0.54	30.74
Kentucky	360	1.56	32.30
Louisiana	527	2.29	34.59
Maine	79	0.34	34.93
Maryland	934	4.05	38.99
Massachusetts	453	1.97	40.95
Michigan	1,120	4.86	45.81
Minnesota	398	1.73	47.54
Mississippi	1,031	4.47	52.01
Missouri	686	2.98	54.99
Montana	12	0.05	55.04
Nebraska	163	0.71	55.75
Nevada	94	0.41	56.16
New Hampshire	29	0.13	56.28
New Jersey	564	2.45	58.73
New Mexico	33	0.14	58.87
New York	830	3.60	62.48
North Carolina	1,154	5.01	67.48
North Dakota	11	0.05	67.53
Ohio	953	4.14	71.67
Oklahoma	147	0.64	72.31
Oregon	348	1.51	73.82
Pennsylvania	1,015	4.40	78.22
Rhode Island	12	0.05	78.27
South Carolina	1,339	5.81	84.08
South Dakota	86	0.37	84.46
Tennessee	423	1.84	86.29
Texas	1,444	6.27	92.56
Utah	173	0.75	93.31
Vermont	12	0.05	93.36
Virginia	661	2.87	96.23
Washington	372	1.61	97.84
West Virginia	107	0.46	98.31
Wisconsin	261	1.13	99.44
Wyoming	43	0.19	99.63
Alaska	71	0.31	99.93
Hawaii	15	0.07	100.00
Total	23,044	100.00	

1997

Federal Land/US State	Freq.	Percent	Cum.
State unknown	116	0.66	0.66
Alabama	255	1.46	2.12
Arizona	225	1.29	3.41
Arkansas	468	2.68	6.09
California	1,137	6.50	12.59
Colorado	237	1.36	13.95
Connecticut	126	0.72	14.67
Delaware	11	0.06	14.73
District of Columbia	105	0.60	15.33
Florida	578	3.31	18.64
Georgia	587	3.36	22.00
Idaho	28	0.16	22.16
Illinois	590	3.38	25.53
Indiana	591	3.38	28.91
Iowa	412	2.36	31.27
Kansas	99	0.57	31.83
Kentucky	278	1.59	33.42
Louisiana	322	1.84	35.27
Maine	67	0.38	35.65
Maryland	611	3.50	39.15
Massachusetts	359	2.05	41.20
Michigan	936	5.35	46.55
Minnesota	277	1.58	48.14
Mississippi	711	4.07	52.21
Missouri	551	3.15	55.36
Montana	12	0.07	55.43
Nebraska	139	0.80	56.22
Nevada	80	0.46	56.68
New Hampshire	33	0.19	56.87
New Jersey	436	2.49	59.36
New Mexico	21	0.12	59.48
New York	669	3.83	63.31
North Carolina	921	5.27	68.58
North Dakota	13	0.07	68.65
Ohio	780	4.46	73.11
Oklahoma	100	0.57	73.69
Oregon	296	1.69	75.38
Pennsylvania	765	4.38	79.76
Rhode Island	13	0.07	79.83
South Carolina	835	4.78	84.61
South Dakota	75	0.43	85.04
Tennessee	354	2.03	87.06
Texas	903	5.17	92.23
Utah	170	0.97	93.20
Vermont	8	0.05	93.24
Virginia	549	3.14	96.38
Washington	303	1.73	98.12
West Virginia	32	0.18	98.30
Wisconsin	218	1.25	99.55
Wyoming	39	0.22	99.77
Alaska	29	0.17	99.94
Hawaii	11	0.06	100.00
Total	17,481	100.00	

1999

Federal Land/US State	Freq.	Percent	Cum.
State unknown	104	0.53	0.53
Alabama	279	1.42	1.95
Arizona	258	1.31	3.26
Arkansas	491	2.50	5.76
California	2,001	10.17	15.93
Colorado	308	1.57	17.49
Connecticut	132	0.67	18.17
Delaware	20	0.10	18.27
District of Columbia	136	0.69	18.96
Florida	779	3.96	22.92
Georgia	606	3.08	26.00
Idaho	29	0.15	26.15
Illinois	654	3.33	29.47
Indiana	572	2.91	32.38
Iowa	404	2.05	34.43
Kansas	108	0.55	34.98
Kentucky	276	1.40	36.39
Louisiana	332	1.69	38.08
Maine	68	0.35	38.42
Maryland	661	3.36	41.78
Massachusetts	382	1.94	43.72
Michigan	1,012	5.15	48.87
Minnesota	298	1.52	50.38
Mississippi	726	3.69	54.07
Missouri	531	2.70	56.77
Montana	11	0.06	56.83
Nebraska	139	0.71	57.54
Nevada	90	0.46	57.99
New Hampshire	36	0.18	58.18
New Jersey	501	2.55	60.72
New Mexico	26	0.13	60.86
New York	864	4.39	65.25
North Carolina	930	4.73	69.98
North Dakota	18	0.09	70.07
Ohio	850	4.32	74.39
Oklahoma	89	0.45	74.84
Oregon	335	1.70	76.55
Pennsylvania	787	4.00	80.55
Rhode Island	6	0.03	80.58
South Carolina	888	4.51	85.09
South Dakota	71	0.36	85.45
Tennessee	353	1.79	87.25
Texas	1,040	5.29	92.54
Utah	158	0.80	93.34
Vermont	13	0.07	93.41
Virginia	558	2.84	96.24
Washington	328	1.67	97.91
West Virginia	37	0.19	98.10
Wisconsin	288	1.46	99.56
Wyoming	39	0.20	99.76
Alaska	36	0.18	99.94
Hawaii	11	0.06	100.00
Total	19,669	100.00	

2001

Federal Land/US State	Freq.	Percent	Cum.
State unknown	95	0.46	0.46
Alabama	302	1.47	1.93
Arizona	293	1.43	3.36
Arkansas	495	2.41	5.77
California	1,995	9.72	15.49
Colorado	351	1.71	17.20
Connecticut	132	0.64	17.84
Delaware	18	0.09	17.93
District of Columbia	138	0.67	18.60
Florida	836	4.07	22.67
Georgia	582	2.83	25.50
Idaho	32	0.16	25.66
Illinois	660	3.21	28.87
Indiana	606	2.95	31.82
Iowa	425	2.07	33.89
Kansas	115	0.56	34.45
Kentucky	301	1.47	35.92
Louisiana	329	1.60	37.52
Maine	65	0.32	37.84
Maryland	635	3.09	40.93
Massachusetts	402	1.96	42.89
Michigan	1,036	5.05	47.93
Minnesota	318	1.55	49.48
Mississippi	801	3.90	53.38
Missouri	582	2.83	56.22
Montana	15	0.07	56.29
Nebraska	139	0.68	56.97
Nevada	123	0.60	57.57
New Hampshire	44	0.21	57.78
New Jersey	490	2.39	60.17
New Mexico	16	0.08	60.24
New York	891	4.34	64.58
North Carolina	977	4.76	69.34
North Dakota	19	0.09	69.43
Ohio	838	4.08	73.51
Oklahoma	99	0.48	74.00
Oregon	371	1.81	75.80
Pennsylvania	837	4.08	79.88
Rhode Island	13	0.06	79.94
South Carolina	973	4.74	84.68
South Dakota	80	0.39	85.07
Tennessee	368	1.79	86.86
Texas	1,106	5.39	92.25
Utah	163	0.79	93.04
Vermont	16	0.08	93.12
Virginia	633	3.08	96.20
Washington	350	1.70	97.91
West Virginia	46	0.22	98.13
Wisconsin	306	1.49	99.62
Wyoming	40	0.19	99.81
Alaska	24	0.12	99.93
Hawaii	14	0.07	100.00
Total	20,535	100.00	

2003

Federal Land/US State	Freq.	Percent	Cum.
State unknown	84	0.39	0.39
Alabama	303	1.42	1.82
Arizona	314	1.48	3.29
Arkansas	520	2.44	5.74
California	2,112	9.93	15.66
Colorado	376	1.77	17.43
Connecticut	116	0.55	17.98
Delaware	21	0.10	18.08
District of Columbia	141	0.66	18.74
Florida	824	3.87	22.61
Georgia	621	2.92	25.53
Idaho	44	0.21	25.74
Illinois	663	3.12	28.85
Indiana	639	3.00	31.86
Iowa	418	1.96	33.82
Kansas	127	0.60	34.42
Kentucky	281	1.32	35.74
Louisiana	363	1.71	37.44
Maine	69	0.32	37.77
Maryland	688	3.23	41.00
Massachusetts	399	1.88	42.88
Michigan	1,013	4.76	47.64
Minnesota	292	1.37	49.01
Mississippi	843	3.96	52.97
Missouri	631	2.97	55.94
Montana	14	0.07	56.00
Nebraska	150	0.70	56.71
Nevada	131	0.62	57.32
New Hampshire	37	0.17	57.50
New Jersey	567	2.66	60.16
New Mexico	31	0.15	60.31
New York	873	4.10	64.41
North Carolina	1,042	4.90	69.31
North Dakota	18	0.08	69.39
Ohio	889	4.18	73.57
Oklahoma	123	0.58	74.15
Oregon	356	1.67	75.82
Pennsylvania	848	3.99	79.81
Rhode Island	17	0.08	79.89
South Carolina	983	4.62	84.51
South Dakota	71	0.33	84.84
Tennessee	370	1.74	86.58
Texas	1,173	5.51	92.09
Utah	190	0.89	92.99
Vermont	18	0.08	93.07
Virginia	665	3.13	96.20
Washington	378	1.78	97.97
West Virginia	49	0.23	98.20
Wisconsin	313	1.47	99.68
Wyoming	26	0.12	99.80
Alaska	34	0.16	99.96
Hawaii	9	0.04	100.00
Total	21,277	100.00	

2005

Federal Land/US State	Freq.	Percent	Cum.
State unknown	85	0.39	0.39
Alabama	306	1.41	1.80
Arizona	317	1.46	3.26
Arkansas	503	2.32	5.58
California	2,132	9.83	15.42
Colorado	371	1.71	17.13
Connecticut	120	0.55	17.68
Delaware	23	0.11	17.79
District of Columbia	126	0.58	18.37
Florida	907	4.18	22.55
Georgia	660	3.04	25.59
Idaho	41	0.19	25.78
Illinois	717	3.31	29.09
Indiana	626	2.89	31.97
Iowa	418	1.93	33.90
Kansas	131	0.60	34.51
Kentucky	311	1.43	35.94
Louisiana	350	1.61	37.55
Maine	69	0.32	37.87
Maryland	705	3.25	41.12
Massachusetts	383	1.77	42.89
Michigan	1,054	4.86	47.75
Minnesota	316	1.46	49.21
Mississippi	853	3.93	53.14
Missouri	630	2.91	56.05
Montana	24	0.11	56.16
Nebraska	170	0.78	56.94
Nevada	148	0.68	57.62
New Hampshire	46	0.21	57.83
New Jersey	539	2.49	60.32
New Mexico	21	0.10	60.42
New York	839	3.87	64.29
North Carolina	1,078	4.97	69.26
North Dakota	21	0.10	69.35
Ohio	903	4.16	73.52
Oklahoma	130	0.60	74.12
Oregon	369	1.70	75.82
Pennsylvania	841	3.88	79.70
Rhode Island	17	0.08	79.77
South Carolina	953	4.39	84.17
South Dakota	78	0.36	84.53
Tennessee	389	1.79	86.32
Texas	1,245	5.74	92.06
Utah	201	0.93	92.99
Vermont	22	0.10	93.09
Virginia	706	3.26	96.35
Washington	389	1.79	98.14
West Virginia	38	0.18	98.32
Wisconsin	305	1.41	99.72
Wyoming	24	0.11	99.83
Alaska	26	0.12	99.95
Hawaii	10	0.05	100.00
Total	21,686	100.00	

2007

Federal Land/US State	Freq.	Percent	Cum.
State unknown	94	0.42	0.42
Alabama	292	1.31	1.73
Arizona	328	1.47	3.21
Arkansas	523	2.35	5.56
California	2,106	9.46	15.02
Colorado	393	1.77	16.79
Connecticut	121	0.54	17.33
Delaware	36	0.16	17.49
District of Columbia	118	0.53	18.02
Florida	863	3.88	21.90
Georgia	738	3.32	25.22
Idaho	38	0.17	25.39
Illinois	737	3.31	28.70
Indiana	674	3.03	31.73
Iowa	452	2.03	33.76
Kansas	130	0.58	34.34
Kentucky	319	1.43	35.77
Louisiana	338	1.52	37.29
Maine	81	0.36	37.66
Maryland	718	3.23	40.88
Massachusetts	391	1.76	42.64
Michigan	1,090	4.90	47.54
Minnesota	314	1.41	48.95
Mississippi	890	4.00	52.95
Missouri	615	2.76	55.71
Montana	30	0.13	55.85
Nebraska	171	0.77	56.61
Nevada	157	0.71	57.32
New Hampshire	49	0.22	57.54
New Jersey	530	2.38	59.92
New Mexico	25	0.11	60.03
New York	813	3.65	63.69
North Carolina	1,136	5.10	68.79
North Dakota	23	0.10	68.89
Ohio	919	4.13	73.02
Oklahoma	149	0.67	73.69
Oregon	362	1.63	75.32
Pennsylvania	885	3.98	79.30
Rhode Island	14	0.06	79.36
South Carolina	980	4.40	83.76
South Dakota	72	0.32	84.09
Tennessee	389	1.75	85.83
Texas	1,351	6.07	91.90
Utah	240	1.08	92.98
Vermont	18	0.08	93.06
Virginia	737	3.31	96.37
Washington	389	1.75	98.12
West Virginia	38	0.17	98.29
Wisconsin	317	1.42	99.72
Wyoming	18	0.08	99.80
Alaska	32	0.14	99.94
Hawaii	13	0.06	100.00
Total	22,256	100.00	

2009

Federal Land/US State	Freq.	Percent	Cum.
State unknown	110	0.48	0.48
Alabama	318	1.38	1.86
Arizona	350	1.52	3.38
Arkansas	492	2.14	5.51
California	2,171	9.42	14.94
Colorado	399	1.73	16.67
Connecticut	111	0.48	17.15
Delaware	24	0.10	17.25
District of Columbia	133	0.58	17.83
Florida	896	3.89	21.72
Georgia	792	3.44	25.16
Idaho	45	0.20	25.35
Illinois	755	3.28	28.63
Indiana	724	3.14	31.77
Iowa	457	1.98	33.76
Kansas	130	0.56	34.32
Kentucky	325	1.41	35.73
Louisiana	369	1.60	37.33
Maine	77	0.33	37.67
Maryland	748	3.25	40.92
Massachusetts	367	1.59	42.51
Michigan	1,071	4.65	47.16
Minnesota	324	1.41	48.56
Mississippi	928	4.03	52.59
Missouri	654	2.84	55.43
Montana	33	0.14	55.57
Nebraska	186	0.81	56.38
Nevada	188	0.82	57.20
New Hampshire	57	0.25	57.44
New Jersey	554	2.40	59.85
New Mexico	29	0.13	59.97
New York	809	3.51	63.49
North Carolina	1,156	5.02	68.50
North Dakota	22	0.10	68.60
Ohio	962	4.18	72.78
Oklahoma	131	0.57	73.34
Oregon	377	1.64	74.98
Pennsylvania	893	3.88	78.86
Rhode Island	16	0.07	78.93
South Carolina	997	4.33	83.25
South Dakota	94	0.41	83.66
Tennessee	431	1.87	85.53
Texas	1,465	6.36	91.89
Utah	245	1.06	92.96
Vermont	18	0.08	93.03
Virginia	767	3.33	96.36
Washington	415	1.80	98.16
West Virginia	39	0.17	98.33
Wisconsin	317	1.38	99.71
Wyoming	22	0.10	99.80
Alaska	34	0.15	99.95
Hawaii	11	0.05	100.00
Total	23,038	100.00	

2011

State	Freq.	Percent	Cum.
0	124	0.53	0.53
1	320	1.38	1.91
2	364	1.57	3.48
3	456	1.96	5.44
4	2,296	9.87	15.31
5	414	1.78	17.09
6	101	0.43	17.53
7	21	0.09	17.62
8	139	0.60	18.21
9	880	3.78	22.00
10	851	3.66	25.66
11	48	0.21	25.87
12	742	3.19	29.06
13	724	3.11	32.17
14	406	1.75	33.92
15	151	0.65	34.57
16	361	1.55	36.12
17	366	1.57	37.69
18	75	0.32	38.02
19	756	3.25	41.27
20	368	1.58	42.85
21	1,115	4.80	47.65
22	335	1.44	49.09
23	885	3.81	52.89
24	665	2.86	55.75
25	31	0.13	55.89
26	180	0.77	56.66
27	173	0.74	57.40
28	53	0.23	57.63
29	541	2.33	59.96
30	38	0.16	60.12
31	742	3.19	63.31
32	1,181	5.08	68.39
33	18	0.08	68.47
34	984	4.23	72.70
35	157	0.68	73.38
36	381	1.64	75.02
37	931	4.00	79.02
38	12	0.05	79.07
39	1,005	4.32	83.39
40	78	0.34	83.73
41	416	1.79	85.52
42	1,562	6.72	92.24
43	255	1.10	93.33
44	21	0.09	93.42
45	731	3.14	96.57
46	357	1.54	98.10
47	41	0.18	98.28
48	322	1.38	99.66
49	34	0.15	99.81
50	25	0.11	99.92
51	19	0.08	100.00
Total	23,251	100.00	

2013

Federal Land/US State	Freq.	Percent	Cum.
0	124	0.53	0.53
1	348	1.48	2.00
2	366	1.55	3.55
3	480	2.04	5.59
4	2,251	9.55	15.14
5	434	1.84	16.98
6	113	0.48	17.46
7	31	0.13	17.59
8	158	0.67	18.26
9	873	3.70	21.96
10	841	3.57	25.53
11	50	0.21	25.74
12	707	3.00	28.74
13	752	3.19	31.93
14	461	1.96	33.89
15	168	0.71	34.60
16	340	1.44	36.04
17	388	1.65	37.69
18	69	0.29	37.98
19	809	3.43	41.41
20	358	1.52	42.93
21	1,088	4.62	47.55
22	299	1.27	48.81
23	926	3.93	52.74
24	674	2.86	55.60
25	38	0.16	55.76
26	177	0.75	56.51
27	164	0.70	57.21
28	58	0.25	57.45
29	527	2.24	59.69
30	49	0.21	59.90
31	767	3.25	63.15
32	1,249	5.30	68.45
33	19	0.08	68.53
34	1,021	4.33	72.86
35	147	0.62	73.48
36	369	1.57	75.05
37	917	3.89	78.94
38	13	0.06	78.99
39	1,036	4.39	83.39
40	80	0.34	83.73
41	444	1.88	85.61
42	1,581	6.71	92.32
43	228	0.97	93.29
44	18	0.08	93.36
45	750	3.18	96.54
46	390	1.65	98.20
47	34	0.14	98.34
48	312	1.32	99.66
49	32	0.14	99.80
50	27	0.11	99.92
51	20	0.08	100.00
Total	23,575	100.00	

2015

Federal Land/US State	Freq.	Percent	Cum.
0	92	0.54	0.54
1	243	1.41	1.95
2	219	1.28	3.23
3	325	1.89	5.12
4	1,578	9.19	14.31
5	311	1.81	16.12
6	69	0.40	16.52
7	20	0.12	16.63
8	122	0.71	17.34
9	633	3.69	21.03
10	653	3.80	24.83
11	56	0.33	25.16
12	508	2.96	28.12
13	577	3.36	31.48
14	329	1.92	33.39
15	115	0.67	34.06
16	257	1.50	35.56
17	273	1.59	37.15
18	48	0.28	37.43
19	566	3.30	40.72
20	241	1.40	42.13
21	898	5.23	47.35
22	219	1.28	48.63
23	684	3.98	52.61
24	520	3.03	55.64
25	15	0.09	55.73
26	142	0.83	56.55
27	132	0.77	57.32
28	32	0.19	57.51
29	363	2.11	59.62
30	32	0.19	59.81
31	552	3.21	63.02
32	955	5.56	68.58
33	20	0.12	68.70
34	679	3.95	72.65
35	124	0.72	73.37
36	264	1.54	74.91
37	687	4.00	78.91
38	9	0.05	78.96
39	754	4.39	83.35
40	61	0.36	83.71
41	333	1.94	85.65
42	1,160	6.75	92.40
43	186	1.08	93.48
44	11	0.06	93.55
45	524	3.05	96.60
46	301	1.75	98.35
47	29	0.17	98.52
48	202	1.18	99.70
49	24	0.14	99.84
50	22	0.13	99.97
51	6	0.03	100.00
Total	17,175	100.00	

Comparable Variables

PSID

Variable Name M11101

Variable Label Whether was in hospital overnight in past year

Survey/Created S

Reliability 1

Unit of Observation I

Description Indicates whether person stayed overnight in a hospital at any time in previous year

Method

Transcribed variable.

Format: .M (-1) = Item non-response
 .S (-2) = Survey non-response
 0 = Did not stay overnight in a hospital
 1 = Stayed overnight in a hospital

The original survey variable provided below can be found in the WINDALL files.
 This algorithm omits individuals with survey non-responses.

Unweighted Statistics**Sample statistics**

M11101_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	18989	.	.	.

Frequency Missing = 18989

M11101_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	12383	.	.	.
Does not apply 0	5677	85.90	5677	85.90
Applies 1	932	14.10	6609	100.00

Frequency Missing = 12383

M11101_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	19246	.	.	.

Frequency Missing = 19246

M11101_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	5861	85.79	5861	85.79
Applies 1	971	14.21	6832	100.00

Frequency Missing = 12659

M11101_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	5988	86.67	5988	86.67
Applies 1	921	13.33	6909	100.00

Frequency Missing = 12662

M11101_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	6134	87.30	6134	87.30
Applies 1	892	12.70	7026	100.00

Frequency Missing = 12762

M11101_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	9632	87.25	9632	87.25
Applies 1	1408	12.75	11040	100.00

Frequency Missing = 8575

M11101_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	6249	88.59	6249	88.59
Applies 1	805	11.41	7054	100.00

Frequency Missing = 12593

M11101_1988-M11101_2001 Data not collected

M11101_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	10760	88.73	10760	88.73
Applies 1	1367	11.27	12127	100.00

Frequency Missing = 9150

M11101_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
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	M	9226	.	.	.
Does not apply	0	10985	88.16	10985	88.16
Applies	1	1475	11.84	12460	100.00

Frequency Missing = 9226

M11101_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	9360	.	.	.
Does not apply	0	11424	88.59	11424
Applies	1	1472	11.41	12896
				100.00

Frequency Missing = 9360

M11101_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	9352	.	.	.
Does not apply	0	11897	88.88	11897
Applies	1	1489	11.12	13386
				100.00

Frequency Missing = 9352

M11101_2011		Freq.	Percent	Cum.
Did not stay overnight in a hospital		12,140	89.46	89.46
Stayed overnight in a hospital		1,430	10.54	100.00
Total		13,570	100.00	

M11101_2013		Freq.	Percent	Cum.
Did not stay overnight in a hospital		12,195	88.88	88.88
Stayed overnight in a hospital		1,526	11.12	100.00
Total		13,721	100.00	

M11101_2015		Freq.	Percent	Cum.
Did not stay overnight in a hospital		9,330	88.94	88.94
Stayed overnight in a hospital		1,160	11.06	100.00
Total		10,490	100.00	

Comparable Variables

PSID

Variable Name M11102
Variable Label Number of nights (days) stayed in hospital overnight in past year
Survey/Created S
Reliability 1
Unit of Observation I

Description Number of nights (days) person stayed overnight in a hospital in previous year

Method

Transcribed variable.

Format: .M (-2) = Item non-response
 .S (-3) = Survey non-response
 0 = Did not stay overnight in a hospital
 1-365 = Nights (days) spent in hospital

Unweighted Statistics

	N	Mean
ffffffffff		
M11102_1981	6608	1.94
M11102_1983	6845	1.78
M11102_1984	6912	1.63
M11102_1985	7017	1.41
M11102_1986	11054	1.20
M11102_1987	7055	1.16
M11102_2003	12191	0.85
M11102_2005	12515	0.76
M11102_2007	12940	0.71
M11102_2009	13416	0.72
M11102_2011	13604	0.70
M11102_2013	13771	0.73
M11102_2015	10501	0.85
ffffffffff		

M11102_1980, M11102_1982, M11102_1988-M11102_2001 data not collected

Comparable Variables

PSID

Variable Name M11104
 Variable Label Frequency play sports or exercise
 Survey/Created C
 Reliability 1
 Unit of Observation I

Description Indicates how often person plays sports, exercises or walks or swims

Method 1986 is categorical, 2005, 2007, 2009 is days per year

Format: .M (-2) = Item non-response
 .S (-3) = Survey non-response
 1 = Play sport or exercise once a year or less, almost never, or never
 2 = Play sport or exercise several times a year
 3 = Play sport or exercise at least once a month
 4 = Play sport or exercise at least once a week

The original survey variable provided below can be found in the \$P files. This algorithm omits individuals with survey non-responses.

Unweighted Statistics

M11104_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8570	.	.	.
Almost never/never	1	4609	41.73	4609 41.73
At least once a month	3	10	0.09	4619 41.82
At least weekly	4	6426	58.18	11045 100.00
Frequency Missing = 8571				

	N	Mean
ffffffffff		
M11104_2005	9037	156.55
M11104_2007	12835	136.91
M11104_2009	13321	127.33
M11104_2011	13241	151.07
M11104_2013	13512	146.78
M11104_2015	10273	119.76
ffffffffff		

Comparable Variables

PSID

Variable Name M11105
 Variable Label Have had stroke
 Survey/Created S
 Reliability 1
 Unit of Observation I

Description Indicates whether person has had a stroke as of date of interview

Method Transcribed

Format: .M (-2) = Item non-response
 .S (-3) = Survey non-response
 0 = Has not had stroke
 1 = Has had stroke

Unweighted Statistics

Have had stroke as of 1999

M11105_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	10675	97.53	10675	97.53
Applies 1	270	2.47	10945	100.00

Frequency Missing = 8724

M11105_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	11246	97.26	11246	97.26
Applies 1	317	2.74	11563	100.00

Frequency Missing = 8979

M11105_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	11790	97.25	11790	97.25
Applies 1	333	2.75	12123	100.00

Frequency Missing = 9154

M11105_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply	0	97.16	12105	97.16
Applies	1	2.84	12459	100.00

Frequency Missing = 9227

M11105_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply	0	97.17	12525	97.17
Applies	1	2.83	12890	100.00

Frequency Missing = 9366

M11105_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply	0	96.94	12970	96.94
Applies	1	3.06	13379	100.00

Frequency Missing = 9659

M11105_2011	Freq.	Percent	Cum.
Had no stroke	13,156	96.98	96.98
Had stroke	409	3.02	100.00
Total	13,565	100.00	

M11105_2013	Freq.	Percent	Cum.
Had no stroke	13,301	96.95	96.95
Had stroke	419	3.05	100.00
Total	13,720	100.00	

M11105_2015	Freq.	Percent	Cum.
Had no stroke	10,125	96.64	96.64
Had stroke	352	3.36	100.00
Total	10,477	100.00	

Comparable Variables**PSID**

Variable Name M11106

Variable Label High blood pressure/circulation problems

Survey/Created S

Reliability 1

Unit of Observation I

Description Indicates whether person has or had problems with high blood pressure or circulation

Method Recode responses for heads and wives

Format: .M (-2) = Item non-response
 .S (-3) = Survey non-response
 0 = Doesn't have or has not had problem with high blood pressure or circulation
 1 = Has or had problem with high blood pressure or circulation

Unweighted Statistics

1980-1997 algorithm: data not collected in PSID

1999, 2001, 2003, 2005 algorithm:
 see algorithm for M11105LL

High blood pressure/circulation problems 1999

				Cumulative	Cumulative
M11106_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
ffffff	M	8723	.	.	
Does not apply	0	8733	79.78	8733	79.78
Applies	1	2213	20.22	10946	100.00

Frequency Missing = 8738

				Cumulative	Cumulative
M11106_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
ffffff	M	8975	.	.	
Does not apply	0	9022	78.02	9022	78.02
Applies	1	2541	21.98	11563	100.00

Frequency Missing = 8975

M11106_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	9250	76.31	9250	76.31
Applies 1	2871	23.69	12121	100.00

Frequency Missing = 9156

M11106_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	9327	74.88	9327	74.88
Applies 1	3129	25.12	12456	100.00

Frequency Missing = 9230

M11106_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	9374	72.76	9374	72.76
Applies 1	3510	27.24	12884	100.00

Frequency Missing = 9372

M11106_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	9616	71.91	9616	71.91
Applies 1	3757	28.09	13373	100.00

Frequency Missing = 9665

M11106_2011	Freq.	Percent	Cum.
Have/had no high blood pressure or circ	9,674	71.29	71.29
Have/had high blood pressure or circula	3,896	28.71	100.00
Total	13,570	100.00	

M11106_2013	Freq.	Percent	Cum.
Have/had no high blood pressure or circ	9,618	70.14	70.14
Have/had high blood pressure or circula	4,094	29.86	100.00
Total	13,712	100.00	

M11106_2015	Freq.	Percent	Cum.
Have/had no high blood pressure or circ	7,166	68.41	68.41
Have/had high blood pressure or circula	3,309	31.59	100.00

Total		10,475	100.00
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Comparable Variables**PSID**

Variable Name M11107

Variable Label Have or had diabetes

Survey/Created S

Reliability 1

Unit of Observation I

Description Indicates whether person has or had problems with diabetes

Method Recode responses for heads and wives

Format: .M (-2) = Item non-response
 .S (-3) = Survey non-response
 0 = Doesn't have or has not had problem with diabetes
 1 = Has or had problem with diabetes

Unweighted Statistics

1980-1997 algorithm: data not collected in PSID

1999, 2001, 2003, 2005 algorithm:
 see algorithm for M11105LL

M11107_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8724	.	.	.
Does not apply 0	10240	93.56	10240	93.56
Applies 1	705	6.44	10945	100.00

Frequency Missing = 8724

M11107_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8976	.	.	.
Does not apply 0	10721	92.73	10721	92.73
Applies 1	841	7.27	11562	100.00

Frequency Missing = 8976

M11107_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	9154	.	.	.
Does not apply 0	11197	92.36	11197	92.36
Applies 1	926	7.64	12123	100.00

Frequency Missing = 9154

M11107_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply	0	91.81	11438	91.81
Applies	1	8.19	12458	100.00

Frequency Missing = 9228

M11107_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply	0	91.48	11794	91.48
Applies	1	8.52	12893	100.00

Frequency Missing = 9363

M11107_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply	0	90.92	12162	90.92
Applies	1	9.08	13377	100.00

Frequency Missing = 9661

M11107_2011	Freq.	Percent	Cum.
Have/had no diabetes	12,238	90.22	90.22
Have/had diabetes	1,326	9.78	100.00
Total	13,564	100.00	

M11107_2013	Freq.	Percent	Cum.
Have/had no diabetes	12,317	89.79	89.79
Have/had diabetes	1,401	10.21	100.00
Total	13,718	100.00	

M11107_2015	Freq.	Percent	Cum.
Have/had no diabetes	9,282	88.62	88.62
Have/had diabetes	1,192	11.38	100.00
Total	10,474	100.00	

Comparable Variables**PSID**

Variable Name M11108
 Variable Label Have or had cancer
 Survey/Created S
 Reliability 1
 Unit of Observation I

Description Indicates whether person has or had problems with cancer

Method Recode responses for heads and wives

Format: .M (-2) = Item non-response
 .S (-3) = Survey non-response
 0 = Doesn't have or has not had problem with cancer
 1 = Has or had problem with cancer

Unweighted Statistics

1980-1997 algorithm: data not collected in PSID

1999, 2001, 2003, 2005 algorithm:

see algorithm for M11105LL

M11108_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	8724	.	.	.
Does not apply 0	10545	96.35	10545	96.35
Applies 1	400	3.65	10945	100.00

Frequency Missing = 8724

M11108_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	8976	.	.	.
Does not apply 0	11101	96.01	11101	96.01
Applies 1	461	3.99	11562	100.00

Frequency Missing = 8976

M11108_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	9149	.	.	.
Does not apply 0	11624	95.84	11624	95.84
Applies 1	504	4.16	12128	100.00

Frequency Missing = 9149

M11108_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply	0	94.92	11832	94.92
Applies	1	5.08	12456	100.00

Frequency Missing = 9230

M11108_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply	0	94.65	12201	94.65
Applies	1	5.35	12890	100.00

Frequency Missing = 9366

M11108_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply	0	94.42	12633	94.42
Applies	1	5.58	13380	100.00

Frequency Missing = 9658

M11108_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Have/had no cancer	10,032	55.89		55.89
Have/had cancer	639	3.56		59.46

M11108_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Have/had no cancer	9,954	56.04		56.04
Have/had cancer	639	3.60		59.64

M11108_2011	Freq.	Percent	Cum.
Have/had no cancer	12,806	94.38	94.38
Have/had cancer	762	5.62	100.00
Total	13,568	100.00	

M11108_2013	Freq.	Percent	Cum.
Have/had no cancer	12,942	94.38	94.38
Have/had cancer	771	5.62	100.00
Total	13,713	100.00	

M11108_2015	Freq.	Percent	Cum.
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Have/had no cancer		9,788	93.40	93.40
Have/had cancer		692	6.60	100.00
-----+-----				
Total		10,480	100.00	

Comparable Variables**PSID**

Variable Name M11109

Variable Label Have or had psychiatric problems

Survey/Created S

Reliability 1

Unit of Observation I

Description Indicates whether person has or had problems with anxiety, depression, or bad nerves

Method Recode responses for heads and wives

Format: .M (-2) = Item non-response
 .S (-3) = Survey non-response
 0 = Doesn't have or has not had problem with anxiety
 1 = Has or had problem with anxiety, depression, or bad nerves

Unweighted Statistics

1980-1997 algorithm: data not collected in PSID

1999, 2001, 2003, 2005 algorithm:

see algorithm for M11105LL

M11109_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8727	.	.	.
Does not apply 0	10366	94.74	10366	94.74
Applies 1	576	5.26	10942	100.00

Frequency Missing = 8742

M11109_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8978	.	.	.
Does not apply 0	10877	94.09	10877	94.09
Applies 1	683	5.91	11560	100.00

Frequency Missing = 8978

M11109_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	9156	.	.	.
Does not apply 0	11293	93.17	11293	93.17
Applies 1	828	6.83	12121	100.00

Frequency Missing = 9156

M11109_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	11621	93.36	11621	93.36
Applies 1	827	6.64	12448	100.00

Frequency Missing = 9238

M11109_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	11942	92.68	11942	92.68
Applies 1	943	7.32	12885	100.00

Frequency Missing = 9371

M11109_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	12296	91.92	12296	91.92
Applies 1	1081	8.08	13377	100.00

Frequency Missing = 9661

M11109_2011	Freq.	Percent	Cum.
Have/had no anxiety, depression, bad ne	12,425	91.61	91.61
Have/had anxiety, depression, bad nerve	1,138	8.39	100.00
Total	13,563	100.00	

M11109_2013	Freq.	Percent	Cum.
Have/had no anxiety, depression, bad ne	12,435	90.69	90.69
Have/had anxiety, depression, bad nerve	1,276	9.31	100.00
Total	13,711	100.00	

M11109_2015	Freq.	Percent	Cum.
Have/had no anxiety, depression, bad ne	9,412	89.88	89.88
Have/had anxiety, depression, bad nerve	1,060	10.12	100.00
Total	10,472	100.00	

Comparable Variables

PSID

Variable Name M11110
Variable Label Have or had arthritis
Survey/Created S
Reliability 1
Unit of Observation I

Description Indicates whether person has or had problems with arthritis

Method Recode responses for heads and wives

Format: .M (-2) = Item non-response
 .S (-3) = Survey non-response
 0 = Doesn't have or has not had problem with arthritis
 1 = Has or had problem with arthritis

Unweighted Statistics

1980-1997 algorithm: data not collected in PSID

1999, 2001, 2003, 2005 algorithm:
see algorithm for M11105LL

M11110_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	9199	84.04	9199	84.04
Applies 1	1747	15.96	10946	100.00

Frequency Missing = 8723

M11110_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	9630	83.29	9630	83.29
Applies 1	1932	16.71	11562	100.00

Frequency Missing = 8976

M11110_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	10056	82.94	10056	82.94
Applies 1	2069	17.06	12125	100.00

Frequency Missing = 9152

M11110_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	10444	83.88	10444	83.88
Applies 1	2007	16.12	12451	100.00

Frequency Missing = 9235

M11110_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	10880	84.45	10880	84.45
Applies 1	2003	15.55	12883	100.00

Frequency Missing = 9373

M11110_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	11264	84.21	11264	84.21
Applies 1	2112	15.79	13376	100.00

Frequency Missing = 9662

M11110_2011	Freq.	Percent	Cum.
Have/had no arthritis	11,504	84.81	84.81
Have/had arthritis	2,061	15.19	100.00
Total	13,565	100.00	

M11110_2013	Freq.	Percent	Cum.
Have/had no arthritis	11,532	84.10	84.10
Have/had arthritis	2,181	15.90	100.00
Total	13,713	100.00	

M11110_2015	Freq.	Percent	Cum.
Have/had no arthritis	8,570	81.82	81.82
Have/had arthritis	1,904	18.18	100.00
Total	10,474	100.00	

Comparable Variables**PSID**

Variable Name M11111

Variable Label Angina or heart condition

Survey/Created S

Reliability 1

Unit of Observation I

Description Indicates whether person has or had angina or heart condition in survey year

Method Recode responses for heads and wives

Format: .M (-2) = Item non-response
 .S (-3) = Survey non-response
 0 = Doesn't have or has not had angina or heart condition
 1 = Has or had angina or heart condition

Unweighted Statistics

1980-1997 algorithm: data not collected in PSID

1999, 2001, 2003, 2005 algorithm:

see algorithm for M11105LL

M11111_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8723	.	.	.
Does not apply 0	10599	96.83	10599	96.83
Applies 1	347	3.17	10946	100.00

Frequency Missing = 8723

M11111_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8975	.	.	.
Does not apply 0	11196	96.83	11196	96.83
Applies 1	367	3.17	11563	100.00

Frequency Missing = 8975

M11111_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	9150	.	.	.
Does not apply 0	11260	92.85	11260	92.85
Applies 1	867	7.15	12127	100.00

Frequency Missing = 9150

M11111_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	11481	91.99	11481	91.99
Applies 1	1000	8.01	12481	100.00

Frequency Missing = 9205

M11111_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	12177	94.32	12177	94.32
Applies 1	733	5.68	12910	100.00

Frequency Missing = 9346

M11111_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	12621	94.30	12621	94.30
Applies 1	763	5.70	13384	100.00

Frequency Missing = 9654

M11111_2011	Freq.	Percent	Cum.
Have/had no angina or heart condition	12,778	94.13	94.13
Have/had angina or heart condition	797	5.87	100.00
Total	13,575	100.00	

M11111_2013	Freq.	Percent	Cum.
Have/had no angina or heart condition	12,942	94.30	94.30
Have/had angina or heart condition	782	5.70	100.00
Total	13,724	100.00	

M11111_2015	Freq.	Percent	Cum.
Have/had no angina or heart condition	9,797	93.46	93.46
Have/had angina or heart condition	685	6.54	100.00
Total	10,482	100.00	

Comparable Variables**PSID**

Variable Name M11112

Variable Label Have or had asthma or breathing difficulty

Survey/Created S

Reliability 1

Unit of Observation I

Description Indicates whether person has or had problems with asthma or breathing difficulties

Method Recode responses for heads and wives

Format: .M (-2) = Item non-response
 .S (-3) = Survey non-response
 .P (-7) = Proxy respondent
 0 = Doesn't have or has not had problem with asthma or breathing difficulties
 1 = Has or had problem with asthma or breathing difficulties

Unweighted Statistics**1980-1997** algorithm: data not collected in PSID**1999, 2001, 2003, 2005** algorithm:

see algorithm for M11105LL

M11112_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8724	.	.	.
Does not apply 0	10151	92.75	10151	92.75
Applies 1	794	7.25	10945	100.00

Frequency Missing = 8724

M11112_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	8976	.	.	.
Does not apply 0	10669	92.28	10669	92.28
Applies 1	893	7.72	11562	100.00

Frequency Missing = 8976

M11112_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	9150	.	.	.
Does not apply 0	11163	92.05	11163	92.05
Applies 1	964	7.95	12127	100.00

Frequency Missing = 9150

M11112_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	11275	90.44	11275	90.44
Applies 1	1192	9.56	12467	100.00

Frequency Missing = 9228

M11112_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	11607	90.04	11607	90.04
Applies 1	1284	9.96	12891	100.00

Frequency Missing = 9365

M11112_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	11985	89.58	11985	89.58
Applies 1	1394	10.42	13379	100.00

Frequency Missing = 9659

M11112_2011	Freq.	Percent	Cum.
Have/had no asthma or breathing difficu	12,100	89.19	89.19
Have/had asthma or breathing difficulti	1,467	10.81	100.00
Total	13,567	100.00	

M11112_2013	Freq.	Percent	Cum.
Have/had no asthma or breathing difficu	12,161	88.64	88.64
Have/had asthma or breathing difficulti	1,559	11.36	100.00
Total	13,720	100.00	

M11112_2015	Freq.	Percent	Cum.
Have/had no asthma or breathing difficu	9,252	88.27	88.27
Have/had asthma or breathing difficulti	1,229	11.73	100.00
Total	10,481	100.00	

Comparable Variables

PSID

Variable Name M11113
Variable Label Need help to climb stairs
Survey/Created C
Reliability 1
Unit of Observation I

Description Indicates whether person has trouble with or needs help of others to climb stairs

Method Recode responses for heads and wives

Format: .M (-2) = Item non-response
 .S (-3) = Survey non-response
 0 = Doesn't have trouble with stairs or need help with stairs
 1 = Has trouble with stairs or needs help of others with stairs

Unweighted Statistics

M11113_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	9202	83.37	9202	83.37
Applies 1	1835	16.63	11037	100.00

Frequency Missing = 8578

Comparable Variables

PSID

Variable Name M11114

Variable Label Have difficulty or need help of others to bathe

Survey/Created C

Reliability 2

Unit of Observation I

Description Indicates whether person has trouble with or needs help of others to bathe

Method Recode responses for heads and wives

Format: .M (-2) = Item non-response
 .S (-3) = Survey non-response
 .P (-7) = Proxy respondent
 0 = Doesn't have trouble with or need help of others to bathe
 1 = Has trouble with or needs help of others to bathe

Unweighted Statistics

M11114_1992	Frequency	Percent	Frequency	Percent
Does not apply 0	2567	88.06	2567	88.06
Applies 1	348	11.94	2915	100.00

Frequency Missing = 17419

M11114_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	2615	88.37	2615	88.37
Applies 1	344	11.63	2959	100.00

Frequency Missing = 18491

M11114_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	2758	88.77	2758	88.77
Applies 1	349	11.23	3107	100.00

Frequency Missing = 20515

M11114_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	20097	.	.	.
Does not apply 0	2748	89.02	2748	89.02
Applies 1	339	10.98	3087	100.00

Frequency Missing = 20097

M11114_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	20079	.	.	.
Does not apply 0	2689	90.20	2689	90.20
Applies 1	292	9.80	2981	100.00

Frequency Missing = 20079

M11114_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	17413	.	.	.
Does not apply 0	2060	91.31	2060	91.31
Applies 1	196	8.69	2256	100.00

Frequency Missing = 17413

M11114_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	18153	.	.	.
Does not apply 0	2186	91.66	2186	91.66
Applies 1	199	8.34	2385	100.00

Frequency Missing = 18153

M11114_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9077	.	.	.
Does not apply 0	12012	98.46	12012	98.46
Applies 1	188	1.54	12200	100.00

Frequency Missing = 9077

M11114_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9166	.	.	.
Does not apply 0	12293	98.19	12293	98.19
Applies 1	227	1.81	12520	100.00

Frequency Missing = 9166

M11114_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply	0	98.21	12716	98.21
Applies	1	1.79	12948	100.00

Frequency Missing = 9308

M11114_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply	0	98.12	13177	98.12
Applies	1	1.88	13429	100.00

Frequency Missing = 9609

M11114_2011	Freq.	Percent	Cum.
Have/had no trouble bathing/need no hel	13,219	97.03	97.03
Have/had trouble bathing/need help	405	2.97	100.00
Total	13,624	100.00	

M11114_2013	Freq.	Percent	Cum.
Have/had no trouble bathing/need no hel	13,403	97.25	97.25
Have/had trouble bathing/need help	379	2.75	100.00
Total	13,782	100.00	

M11114_2015	Freq.	Percent	Cum.
Have/had no trouble bathing/need no hel	10,181	96.89	96.89
Have/had trouble bathing/need help	327	3.11	100.00
Total	10,508	100.00	

Comparable Variables

PSID

Variable Name M11115

Variable Label Have difficulty or need help of others to dress

Survey/Created C

Reliability 2

Unit of Observation I

Description Indicates whether person has trouble with or needs help of others to dress

Method See below

Format: .M (-2) = Item non-response
 .S (-3) = Survey non-response
 .P (-7) = Proxy respondent
 0 = Doesn't have trouble with or need help of others to dress
 1 = Has trouble with or needs help of others to dress

Unweighted Statistics

M11115_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	17419	.	.	.
Does not apply 0	2628	90.15	2628	90.15
Applies 1	287	9.85	2915	100.00

Frequency Missing = 17419

M11115_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	18491	.	.	.
Does not apply 0	2671	90.27	2671	90.27
Applies 1	288	9.73	2959	100.00

Frequency Missing = 18491

M11115_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	20515	.	.	.
Does not apply 0	2836	91.28	2836	91.28
Applies 1	271	8.72	3107	100.00

Frequency Missing = 20515

M11115_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	20097	.	.	.
Does not apply 0	2818	91.29	2818	91.29
Applies 1	269	8.71	3087	100.00

Frequency Missing = 20097

M11115_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	20079	.	.	.
Does not apply 0	2761	92.62	2761	92.62
Applies 1	220	7.38	2981	100.00

Frequency Missing = 20079

M11115_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	17413	.	.	.
Does not apply 0	2113	93.66	2113	93.66
Applies 1	143	6.34	2256	100.00

Frequency Missing = 17413

M11115_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	18153	.	.	.
Does not apply 0	2242	94.00	2242	94.00
Applies 1	143	6.00	2385	100.00

Frequency Missing = 18153

M11115_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9077	.	.	.
Does not apply 0	12032	98.62	12032	98.62
Applies 1	168	1.38	12200	100.00

Frequency Missing = 9077

M11115_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9166	.	.	.
Does not apply 0	12300	98.24	12300	98.24
Applies 1	220	1.76	12520	100.00

Frequency Missing = 9166

M11115_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	12729	98.31	12729	98.31
Applies 1	219	1.69	12948	100.00

Frequency Missing = 9308

M11115_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	13203	98.32	13203	98.32
Applies 1	225	1.68	13428	100.00

Frequency Missing = 9610

M11115_2011	Freq.	Percent	Cum.
Have/had no trouble dressing/need no help	13,282	97.49	97.49
Have/had trouble dressing/need help	342	2.51	100.00
Total	13,624	100.00	

M11115_2013	Freq.	Percent	Cum.
Have/had no trouble dressing/need no help	13,417	97.35	97.35
Have/had trouble dressing/need help	365	2.65	100.00
Total	13,782	100.00	

M11115_2015	Freq.	Percent	Cum.
Have/had no trouble dressing/need no help	10,190	96.98	96.98
Have/had trouble dressing/need help	317	3.02	100.00
Total	10,507	100.00	

Comparable Variables

PSID

Variable Name M11116

Variable Label Have difficulty or need help of others to get in/out of bed

Survey/Created C

Reliability 2

Unit of Observation I

Description Indicates whether person has trouble with or needs help of others to get into/out of bed

Method Recode data on whether a person is bedridden

Format: .M (-2) = Item non-response
 .S (-3) = Survey non-response
 .P (-7) = Proxy respondent
 0 = Doesn't have trouble with or need help of others to get in/out of bed
 1 = Has trouble with or needs help of others to get in/out of bed

Unweighted Statistics

M11116_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	17422	.	.	.
Does not apply 0	2512	86.26	2512	86.26
Applies 1	400	13.74	2912	100.00

Frequency Missing = 17422

M11116_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	18491	.	.	.
Does not apply 0	2587	87.43	2587	87.43
Applies 1	372	12.57	2959	100.00

Frequency Missing = 18491

M11116_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	20516	.	.	.
Does not apply 0	2707	87.13	2707	87.13
Applies 1	400	12.87	3107	100.00

Frequency Missing = 20516

M11116_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	20097	.	.	.
Does not apply 0	2757	89.31	2757	89.31
Applies 1	330	10.69	3087	100.00

Frequency Missing = 20097

M11116_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	20079	.	.	.
Does not apply 0	2675	89.73	2675	89.73
Applies 1	306	10.27	2981	100.00

Frequency Missing = 20079

M11116_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	17413	.	.	.
Does not apply 0	2044	90.60	2044	90.60
Applies 1	212	9.40	2256	100.00

Frequency Missing = 17413

M11116_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	18153	.	.	.
Does not apply 0	2181	91.45	2181	91.45
Applies 1	204	8.55	2385	100.00

Frequency Missing = 18153

M11116_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9078	.	.	.
Does not apply 0	12013	98.48	12013	98.48
Applies 1	186	1.52	12199	100.00

Frequency Missing = 9078

M11116_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9166	.	.	.
Does not apply 0	12311	98.33	12311	98.33
Applies 1	209	1.67	12520	100.00

Frequency Missing = 9166

M11116_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	12719	98.22	12719	98.22
Applies 1	230	1.78	12949	100.00

Frequency Missing = 9307

M11116_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	13184	98.18	13184	98.18
Applies 1	245	1.82	13429	100.00

Frequency Missing = 9609

M11116_2011	Freq.	Percent	Cum.
Have/had no trouble getting into/out of	13,096	96.12	96.12
Have/had trouble getting into/out of be	528	3.88	100.00
Total	13,624	100.00	

M11116_2013	Freq.	Percent	Cum.
Have/had no trouble getting into/out of	13,213	95.87	95.87
Have/had trouble getting into/out of be	569	4.13	100.00
Total	13,782	100.00	

M11116_2015	Freq.	Percent	Cum.
Have/had no trouble getting into/out of	10,049	95.67	95.67
Have/had trouble getting into/out of be	455	4.33	100.00
Total	10,504	100.00	

Comparable Variables PSID

Variable Name M11117
 Variable Label Have difficulty or need help of others to shop
 Survey/Created C
 Reliability 2
 Unit of Observation I

Description Indicates whether person has trouble with or needs help of others to shop

Method Recode data on whether a person needs help with chores and tasks outside the household.

Format: .M (-2) = Item non-response
 .S (-3) = Survey non-response
 .P (-7) = Proxy respondent
 0 = Doesn't have trouble with or need help of others to shop
 1 = Has trouble with or needs help of others to shop

Unweighted Statistics

M11117_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	17421	.	.	.
Does not apply 0	2638	90.56	2638	90.56
Applies 1	275	9.44	2913	100.00

Frequency Missing = 17421

M11117_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	18504	.	.	.
Does not apply 0	2667	90.53	2667	90.53
Applies 1	279	9.47	2946	100.00

Frequency Missing = 18505

M11117_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	20516	.	.	.
Does not apply 0	2816	90.66	2816	90.66
Applies 1	290	9.34	3106	100.00

Frequency Missing = 20516

M11117_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	20093	.	.	.
Does not apply 0	2804	90.71	2804	90.71
Applies 1	287	9.29	3091	100.00

Frequency Missing = 20093

M11117_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	20077	.	.	.
Does not apply 0	2753	92.29	2753	92.29
Applies 1	230	7.71	2983	100.00

Frequency Missing = 20077

M11117_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	19669	.	.	.

Frequency Missing = 19669

M11117_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	20538	.	.	.

Frequency Missing = 20538

M11117_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9077	.	.	.
Does not apply 0	12092	99.11	12092	99.11
Applies 1	108	0.89	12200	100.00

Frequency Missing = 9077

M11117_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9166	.	.	.
Does not apply 0	12391	98.97	12391	98.97
Applies 1	129	1.03	12520	100.00

Frequency Missing = 9166

M11117_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	12814	98.96	12814	98.96
Applies 1	135	1.04	12949	100.00

Frequency Missing = 9307

M11117_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	13292	98.99	13292	98.99
Applies 1	136	1.01	13428	100.00

Frequency Missing = 9610

M11117_2011	Freq.	Percent	Cum.
Have/had no trouble shopping/need no help	13,231	97.69	97.69
Have/had trouble shopping/need help	313	2.31	100.00
Total	13,544	100.00	

M11117_2013	Freq.	Percent	Cum.
Have/had no trouble shopping/need no help	13,363	97.61	97.61
Have/had trouble shopping/need help	327	2.39	100.00
Total	13,690	100.00	

M11117_2015	Freq.	Percent	Cum.
Have/had no trouble shopping/need no help	10,199	97.45	97.45
Have/had trouble shopping/need help	267	2.55	100.00
Total	10,466	100.00	

Comparable Variables

PSID

Variable Name M11118
 Variable Label Walk 10+ minutes difficult
 Survey/Created C
 Reliability 2
 Unit of Observation I

Description Indicates whether person has trouble to walk unaided for 10 or more minutes

Method N/a

Format: .M (-2) = Item non-response
 .S (-3) = Survey non-response
 .P (-7) = Proxy respondent
 0 = Doesn't have trouble walking alone (unaided) for 10 or more minutes
 1 = Has trouble walking unaided for 10 or more minutes

Unweighted Statistics

M11118_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	17420	.	.	.
Does not apply 0	2108	72.34	2108	72.34
Applies 1	806	27.66	2914	100.00

Frequency Missing = 17420

M11118_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	18491	.	.	.
Does not apply 0	2253	76.14	2253	76.14
Applies 1	706	23.86	2959	100.00

Frequency Missing = 18491

M11118_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffffffff				
M	20515	.	.	.
Does not apply 0	2372	76.34	2372	76.34
Applies 1	735	23.66	3107	100.00

Frequency Missing = 20515

M11118_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	20097	.	.	.
Does not apply 0	2434	78.85	2434	78.85
Applies 1	653	21.15	3087	100.00

Frequency Missing = 20097

M11118_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	20079	.	.	.
Does not apply 0	2411	80.88	2411	80.88
Applies 1	570	19.12	2981	100.00

Frequency Missing = 20079

M11118_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	17413	.	.	.
Does not apply 0	1820	80.67	1820	80.67
Applies 1	436	19.33	2256	100.00

Frequency Missing = 17413

M11118_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	18153	.	.	.
Does not apply 0	1905	79.87	1905	79.87
Applies 1	480	20.13	2385	100.00

Frequency Missing = 18153

M11118_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9078	.	.	.
Does not apply 0	12014	98.48	12014	98.48
Applies 1	185	1.52	12199	100.00

Frequency Missing = 9078

M11118_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9168	.	.	.
Does not apply 0	12339	98.57	12339	98.57
Applies 1	179	1.43	12518	100.00

Frequency Missing = 9168

M11118_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	12735	98.35	12735	98.35
Applies 1	213	1.65	12948	100.00

Frequency Missing = 9308

M11118_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	13181	98.17	13181	98.17
Applies 1	246	1.83	13427	100.00

Frequency Missing = 9611

M11118_2011	Freq.	Percent	Cum.
Have/had no trouble walking alone unaided	12,694	93.21	93.21
Have/had trouble walking alone unaided	925	6.79	100.00
Total	13,619	100.00	

M11118_2013	Freq.	Percent	Cum.
Have/had no trouble walking alone unaided	12,834	93.14	93.14
Have/had trouble walking alone unaided	945	6.86	100.00
Total	13,779	100.00	

M11118_2015	Freq.	Percent	Cum.
Have/had no trouble walking alone unaided	9,661	92.00	92.00
Have/had trouble walking alone unaided	840	8.00	100.00
Total	10,501	100.00	

Comparable Variables PSID

Variable Name M11119
 Variable Label Difficulty doing housework
 Survey/Created S
 Reliability 1
 Unit of Observation I

Description Indicates whether person has trouble doing housework

Method Recode data on whether a household member needs the help of others to perform tasks around the household.

Format: .M (-2) = Item non-response
 .S (-3) = Survey non-response
 .P (-7) = Proxy respondent
 0 = Doesn't have trouble doing housework
 1 = Has trouble doing housework.

Unweighted Statistics

M11119_1992	Frequency	Percent	Frequency	Percent
Does not apply 0	2287	78.43	2287	78.43
Applies 1	629	21.57	2916	100.00

Frequency Missing = 17418

M11119_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	2093	71.05	2093	71.05
Applies 1	853	28.95	2946	100.00

Frequency Missing = 18504

M11119_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	2253	72.49	2253	72.49
Applies 1	855	27.51	3108	100.00

Frequency Missing = 20514

M11119_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	20094	.	.	.
Does not apply 0	2278	73.72	2278	73.72
Applies 1	812	26.28	3090	100.00

Frequency Missing = 20094

M11119_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	20077	.	.	.
Does not apply 0	2297	77.00	2297	77.00
Applies 1	686	23.00	2983	100.00

Frequency Missing = 20077

M11119_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	19669	.	.	.

Frequency Missing = 19669

M11119_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	20538	.	.	.

Frequency Missing = 20538

M11119_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9077	.	.	.
Does not apply 0	11838	97.03	11845	97.03
Applies 1	362	2.97	12207	100.00

Frequency Missing = 9077

M11119_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9167	.	.	.
Does not apply 0	12120	96.81	12120	96.81
Applies 1	399	3.19	12519	100.00

Frequency Missing = 9167

M11119_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	12558	96.98	12558	96.98
Applies 1	391	3.02	12949	100.00

Frequency Missing = 9307

M11119_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Does not apply 0	13029	97.02	13029	97.02
Applies 1	400	2.98	13429	100.00

Frequency Missing = 9609

M11119_2011	Freq.	Percent	Cum.
Have/had no trouble doing housework/nee	12,644	93.20	93.20
Have/had trouble doing housework/need h	922	6.80	100.00
Total	13,566	100.00	

M11119_2013	Freq.	Percent	Cum.
Have/had no trouble doing housework/nee	12,773	93.02	93.02
Have/had trouble doing housework/need h	958	6.98	100.00
Total	13,731	100.00	

M11119_2015	Freq.	Percent	Cum.
Have/had no trouble doing housework/nee	9,689	92.54	92.54
Have/had trouble doing housework/need h	781	7.46	100.00
Total	10,470	100.00	

Comparable Variables

PSID

Variable Name M11120
Variable Label Health limits bending, lifting, stooping
Survey/Created S
Reliability 1
Unit of Observation I

Description Indicates whether a person's health limits his ability to bend, lift, or stoop

Method Recode of data

Format: .M (-2) = Item non-response
 .S (-3) = Survey non-response
 .P (-7) = Proxy respondent
 0 = Doesn't have trouble walking alone (unaided) for 10 or more minutes
 1 = Has trouble walking unaided for 10 or more minutes

Unweighted Statistics

M11120_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.....	8561	.	.	.
M	18	.	.	.
Does not apply 0	9074	82.22	9074	82.22
Applies 1	1962	17.78	11036	100.00

Frequency Missing = 8579

Comparable Variables PSID

Variable Name M11121
 Variable Label Health limits vigorous physical activity
 Survey/Created S
 Reliability 1
 Unit of Observation I

Description Indicates whether person's health limits vigorous physical activity

Method Recode of data

Format: .M (-2) = Item non-response
 .S (-3) = Survey non-response
 .P (-7) = Proxy respondent
 0 = Health does not limit vigorous physical activity
 1 = Health limits vigorous physical activity

Unweighted Statistics

M11121_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not at all	8577	.	.	.
Yes, a little	8410	76.19	8410	76.19
Yes, a lot	1365	12.37	9775	88.56
	1263	11.44	11038	100.00

Frequency Missing = 8577

Comparable Variables

PSID

Variable Name	M11122
Variable Label	Height in centimeters
Survey/Created	S
Reliability	1
Unit of Observation	Individual

Description This variable indicates each person's height in centimeters on the interview date.

Method

Transcribed from original PSID variable.

Format:

.C	(-1)	=	N/A - Child
.M	(-2)	=	Item non-response
.S	(-3)	=	Survey non-response
	actual value	=	Height in centimeters

This algorithm omits individuals with survey non-responses.

Unweighted Statistics

	N	Mean
ffffffffff		
M11122_1986	10991	1.70
M11122_1999	10909	1.71
M11122_2001	11521	1.71
M11122_2003	12049	1.68
M11122_2005	12396	1.68
M11122_2007	12835	1.68
M11122_2009	13323	1.68
M11122_2011	13501	1.72
M11122_2013	13639	1.72
M11122_2015	10424	1.72
ffffffffff		

Comparable Variables PSID

Variable Name	M11123
Variable Label	Weight in kilos
Survey/Created	S
Reliability	1
Unit of Observation	Individual

Description This variable indicates each person's weight in kilos on the interview date.

Method

Transcribed from original PSID variable.

The original survey variables provided below can be found in the file _P.

Format:	.C	(-1)	=	N/A - Child
	.M	(-2)	=	Item non-response
	.S	(-3)	=	Survey non-response
	actual value		=	Weight in kilos

Unweighted Statistics

	N	Mean
ffffff		
M11123_1986	10897	72.18
M11123_1999	10707	77.16
M11123_2001	11285	78.19
M11123_2003	11805	79.93
M11123_2005	12155	80.62
M11123_2007	12567	81.29
M11123_2009	13076	81.90
M11123_2011	13358	82.17
M11123_2013	13498	82.45
M11123_2013	10311	83.42
ffffff		

Comparable Variables PSID

Variable Name	M11124
Variable Label	Disability Status of Individual
Survey/Created	C
Reliability	1
Unit of Observation	I

Description This variable indicates disability status at the time of the survey for the head and partner.

Method

If the individual reports having any physical or nervous condition that limits the type or amount of work that he or she can do, then the individual is considered disabled.

Format:	M	(-2)	=	Item non-response
	.S	(-3)	=	Survey non-response
	0		=	Not Disabled
	1		=	Disabled

The original survey variables provided below can be found in the 1993 individual and 1968-1997 early release individual files and the family file corresponding to each year. This algorithm omits individuals with survey non- responses.

Unweighted Statistics

			Cumulative	Cumulative	
M11124_1970	Frequency	Percent	Frequency	Percent	
ffffffffff	ffffffffff	ffffffffff	ffffffffff	ffffffffff	
M	9130	.	.	.	
Not Disabled	0	6489	85.56	6489	85.56
Disabled	1	1095	14.44	7584	100.00

Frequency Missing = 9130

			Cumulative	Cumulative	
M11124_1971	Frequency	Percent	Frequency	Percent	
ffffffffff	ffffffffff	ffffffffff	ffffffffff	ffffffffff	
M	9100	.	.	.	
Not Disabled	0	6730	85.22	6730	85.22
Disabled	1	1167	14.78	7897	100.00

Frequency Missing = 9100

			Cumulative	Cumulative	
M11124_1972	Frequency	Percent	Frequency	Percent	
ff					
M	9159	.	.	.	
Not Disabled	0	7121	86.04	7121	86.04
Disabled	1	1155	13.96	8276	100.00

Frequency Missing = 9159

M11124_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	M	8950	.	.
Not Disabled	0	7477	86.89	7477
Disabled	1	1128	13.11	8605
				100.00

Frequency Missing = 8950

M11124_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	M	8839	.	.
Not Disabled	0	7792	87.37	7792
Disabled	1	1126	12.63	8918
				100.00

Frequency Missing = 8839

M11124_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	M	8749	.	.
Not Disabled	0	8113	88.14	8113
Disabled	1	1092	11.86	9205
				100.00

Frequency Missing = 8749

M11124_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	M	8665	.	.
Not Disabled	0	7815	82.92	7815
Disabled	1	1610	17.08	9425
				100.00

Frequency Missing = 8665

M11124_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	M	8687	.	.
Not Disabled	0	8314	86.65	8314
Disabled	1	1281	13.35	9595
				100.00

Frequency Missing = 8687

M11124_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	M	8633	.	.
Not Disabled	0	8532	86.91	8532
Disabled	1	1285	13.09	9817
				100.00

Frequency Missing = 8633

M11124_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	8501	.	.	.
Not Disabled	0	8747	86.10	8747
Disabled	1	1412	13.90	10159
				100.00

Frequency Missing = 8501

M11124_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	8573	.	.	.
Not Disabled	0	8907	85.51	8907
Disabled	1	1509	14.49	10416
				100.00

Frequency Missing = 8573

M11124_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	8526	.	.	.
Not Disabled	0	8513	81.34	8513
Disabled	1	1953	18.66	10466
				100.00

Frequency Missing = 8526

M11124_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	8619	.	.	.
Not Disabled	0	8709	81.95	8709
Disabled	1	1918	18.05	10627
				100.00

Frequency Missing = 8619

M11124_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	8659	.	.	.
Not Disabled	0	8850	81.70	8850
Disabled	1	1982	18.30	10832
				100.00

Frequency Missing = 8659

M11124_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	8633	.	.	.
Not Disabled	0	8912	81.48	8912
Disabled	1	2025	18.52	10937
				100.00

Frequency Missing = 8633

M11124_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	8719	.	.	.
Not Disabled	0	81.28	8996	81.28
Disabled	1	18.72	11068	100.00

Frequency Missing = 8719

M11124_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	8549	.	.	.
Not Disabled	0	84.83	9387	84.83
Disabled	1	15.17	11066	100.00

Frequency Missing = 8549

M11124_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	8507	.	.	.
Not Disabled	0	81.70	9101	81.70
Disabled	1	18.30	11140	100.00

Frequency Missing = 8507

M11124_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	8470	.	.	.
Not Disabled	0	80.71	9053	80.71
Disabled	1	19.29	11217	100.00

Frequency Missing = 8470

M11124_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	8452	.	.	.
Not Disabled	0	81.50	9142	81.50
Disabled	1	18.50	11217	100.00

Frequency Missing = 8452

M11124_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	8460	.	.	.
Not Disabled	0	80.30	9212	80.30
Disabled	1	19.70	11472	100.00

Frequency Missing = 8460

M11124_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	8418	.	.	.
Not Disabled	0	9314	80.68	9314
Disabled	1	2230	19.32	11544
				100.00

Frequency Missing = 8418

M11124_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	8557	.	.	.
Not Disabled	0	9605	81.56	9605
Disabled	1	2172	18.44	11777
				100.00

Frequency Missing = 8557

M11124_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9268	.	.	.
Not Disabled	0	10028	82.32	10028
Disabled	1	2154	17.68	12182
				100.00

Frequency Missing = 9268

M11124_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	10215	.	.	.
Not Disabled	0	11015	82.16	11015
Disabled	1	2392	17.84	13407
				100.00

Frequency Missing = 10215

M11124_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9940	.	.	.
Not Disabled	0	10902	82.32	10902
Disabled	1	2342	17.68	13244
				100.00

Frequency Missing = 9940

M11124_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9870	.	.	.
Not Disabled	0	10923	82.81	10923
Disabled	1	2267	17.19	13190
				100.00

Frequency Missing = 9870

M11124_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	8492	.	.	.
Not Disabled	0	84.04	8942	84.04
Disabled	1	15.96	10640	100.00

Frequency Missing = 8492

M11124_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	8632	.	.	.
Not Disabled	0	83.79	9248	83.79
Disabled	1	16.21	11037	100.00

Frequency Missing = 8632

M11124_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	8839	.	.	.
Not Disabled	0	83.58	9778	83.59
Disabled	1	16.42	11699	100.00

Frequency Missing = 8839

M11124_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9077	.	.	.
Not Disabled	0	84.19	10271	84.19
Disabled	1	15.81	12200	100.00

Frequency Missing = 9077

M11124_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9166	.	.	.
Not Disabled	0	84.85	10623	84.85
Disabled	1	15.15	12520	100.00

Frequency Missing = 9166

M11124_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ff				
M	9307	.	.	.
Not Disabled	0	83.85	10858	83.85
Disabled	1	16.15	12949	100.00

Frequency Missing = 9307

M11124_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not Disabled	11304	84.18	11304	84.18
Disabled	2125	15.82	13429	100.00

Frequency Missing = 9609

M11124_2011	Freq.	Percent	Cum.
Not disabled	11,519	84.55	84.55
Disabled	2,105	15.45	100.00
Total	13,624	100.00	

M11124_2013	Freq.	Percent	Cum.
Not disabled	11,553	83.82	83.82
Disabled	2,230	16.18	100.00
Total	13,783	100.00	

M11124_2015	Freq.	Percent	Cum.
Not disabled	8,714	82.92	82.92
Disabled	1,795	17.08	100.00
Total	10,509	100.00	

Comparable Variables

PSID

Variable Name	M11126
Variable Label	Self-rated Health Status
Survey/Created	C
Reliability	1
Unit of Observation	I

Description This variable indicates the self-rated health status of the head and partner.

Method

If the individual reports having fair or poor health then the individual is considered to be not satisfied with his or her health. If the individual reports having excellent, very good, or good health then the individual is considered to be satisfied with his or her health.

This variable was not reported in the years 1980 through 1983.

Format:	.C	(-1)	=	N/A - Child
	.M	(-2)	=	Item non-response
	.S	(-3)	=	Survey non-response
	1		=	Excellent
	2		=	Very good
	3		=	Good
	4		=	Fair
	5		=	Poor

The original survey variables provided below can be found in the 1993 individual and 1968-1997 early release individual files and the family file corresponding to each year. This algorithm omits individuals with survey non- responses.

Unweighted Statistics

1970-1983 N/A

Unweighted Statistics

	M11126_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Excellent	1	2613	23.94	2613	23.94
Very good	2	3279	30.05	5892	53.99
Good	3	2941	26.95	8833	80.94
Fair	4	1433	13.13	10266	94.07
Poor	5	647	5.93	10913	100.00

Frequency Missing = 7

M11126_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	8770	.	.	.
Excellent	1	2800	25.42	2800
Very good	2	3177	28.84	5977
Good	3	2991	27.15	8968
Fair	4	1402	12.73	10370
Poor	5	647	5.87	11017

Frequency Missing = 8770

M11126_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	8580	.	.	.
Excellent	1	2512	22.76	2512
Very good	2	3357	30.42	5869
Good	3	3132	28.38	9001
Fair	4	1455	13.19	10456
Poor	5	579	5.25	11035

Frequency Missing = 8580

M11126_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	8528	.	.	.
Excellent	1	2536	22.81	2536
Very good	2	3492	31.41	6028
Good	3	3144	28.28	9172
Fair	4	1380	12.41	10552
Poor	5	567	5.10	11119

Frequency Missing = 8528

M11126_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff				
M	8500	.	.	.
Excellent	1	2806	25.08	2806
Very good	2	3522	31.48	6328
Good	3	3086	27.59	9414
Fair	4	1230	10.99	10644
Poor	5	543	4.85	11187

Frequency Missing = 8500

M11126_1989		Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	M	8476	.	.	.
Excellent	1	2498	22.32	2498	22.32
Very good	2	3628	32.41	6126	54.73
Good	3	3199	28.58	9325	83.31
Fair	4	1342	11.99	10667	95.30
Poor	5	526	4.70	11193	100.00

Frequency Missing = 8476

M11126_1990		Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	M	8483	.	.	.
Satisfied	1	2638	23.04	2638	23.04
	2	3556	31.06	6194	54.10
	3	3260	28.47	9454	82.57
	4	1389	12.13	10843	94.71
	5	606	5.29	11449	100.00

Frequency Missing = 8483

M11126_1991		Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	M	8459	.	.	.
Excellent	1	2589	22.51	2589	22.51
Very good	2	3648	31.71	6237	54.22
Good	3	3348	29.11	9585	83.33
Fair	4	1345	11.69	10930	95.02
Poor	5	573	4.98	11503	100.00

Frequency Missing = 8459

M11126_1992		Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	M	8597	.	.	.
Excellent	1	2596	22.12	2596	22.12
Very good	2	3839	32.71	6435	54.83
Good	3	3360	28.63	9795	83.45
Fair	4	1360	11.59	11155	95.04
Poor	5	582	4.96	11737	100.00

Frequency Missing = 8597

M11126_1993		Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	M	9375	.	.	.
Excellent	1	2643	21.89	2643	21.89
Very good	2	3954	32.74	6597	54.63
Good	3	3528	29.21	10125	83.84
Fair	4	1414	11.71	11539	95.55
Poor	5	537	4.45	12076	100.00

Frequency Missing = 9375

M11126_1994		Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	M	10313	.	.	.
Excellent	1	2844	21.37	2844	21.37
Very good	2	4317	32.43	7161	53.80
Good	3	3956	29.72	11117	83.52
Fair	4	1555	11.68	12672	95.21
Poor	5	638	4.79	13310	100.00

Frequency Missing = 10313

M11126_1995		Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	M	10005	.	.	.
Excellent	1	2896	21.97	2896	21.97
Very good	2	4413	33.49	7309	55.46
Good	3	3797	28.81	11106	84.27
Fair	4	1481	11.24	12587	95.51
Poor	5	592	4.49	13179	100.00

Frequency Missing = 10005

M11126_1996		Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	M	9918	.	.	.
Excellent	1	2809	21.37	2809	21.37
Very good	2	4371	33.26	7180	54.63
Good	3	3860	29.37	11040	84.01
Fair	4	1530	11.64	12570	95.65
Poor	5	572	4.35	13142	100.00

Frequency Missing = 9918

M11126_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	M	8548	.	.
Excellent	1	2426	2426	22.92
Very good	2	3706	6132	57.94
Good	3	2918	9050	85.51
Fair	4	1117	10167	96.06
Poor	5	417	10584	100.00

Frequency Missing = 8548

M11126_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	M	8728	.	.
Excellent	1	2589	2589	23.66
Very good	2	3535	6124	55.97
Good	3	3220	9344	85.40
Fair	4	1195	10539	96.33
Poor	5	402	10941	100.00

Frequency Missing = 8728

M11126_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	M	8980	.	.
Excellent	1	2595	2595	22.44
Very good	2	3882	6477	56.02
Good	3	3332	9809	84.84
Fair	4	1315	11124	96.25
Poor	5	434	11558	100.00

Frequency Missing = 8980

M11126_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
ffffff	M	9167	.	.
Excellent	1	2745	2745	22.67
Very good	2	4050	6795	56.11
Good	3	3516	10311	85.14
Fair	4	1374	11685	96.49
Poor	5	425	12110	100.00

Frequency Missing = 9167

M11126_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
-----+-----					
M	9241	.	.	.	
Excellent	1	2558	20.55	2558	20.55
Very good	2	4000	32.14	6558	52.70
Good	3	3893	31.28	10451	83.98
Fair	4	1471	11.82	11922	95.80
Poor	5	523	4.20	12445	100.00

Frequency Missing = 9241

M11126_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
-----+-----					
M	9395	.	.	.	
Excellent	1	2721	21.16	2721	21.16
Very good	2	4420	34.37	7141	55.52
Good	3	3775	29.35	10916	84.88
Fair	4	1430	11.12	12346	96.00
Poor	5	515	4.00	12861	100.00

Frequency Missing = 9395

M11126_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
-----+-----					
M	9663	.	.	.	
Excellent	1	2459	18.39	2459	18.39
Very good	2	4570	34.17	7029	52.55
Good	3	4213	31.50	11242	84.05
Fair	4	1596	11.93	12838	95.99
Poor	5	537	4.01	13375	100.00

Frequency Missing = 9663

M11126_2011	Freq.	Percent	Cum.
-----+-----			
Excellent 1	2,383	17.59	17.59
Very good 2	4,747	35.03	52.62
Good 3	4,218	31.13	83.74
Fair 4	1,628	12.01	95.76
Poor 5	575	4.24	100.00
-----+-----			
Total	13,551	100.00	

M11126_2013	Freq.	Percent	Cum.
-----+-----			
Excellent 1	2,378	17.35	17.35
Very good 2	4,819	35.15	52.50
Good 3	4,203	30.66	83.16
Fair 4	1,750	12.77	95.93
Poor 5	558	4.07	100.00
-----+-----			
Total	13,708	100.00	

M11126_2015	Freq.	Percent	Cum.
-----+-----			
Excellent 1	1,681	16.07	16.07

Very good	2		3,645	34.84	50.91
Good	3		3,280	31.35	82.27
Fair	4		1,389	13.28	95.55
Poor	5		466	4.45	100.00
-----+-----					
Total			10,461	100.00	

Comparable Variables

PSID

Variable Name P11101

Variable Label Satisfaction with Life Today

Survey/Created S

Reliability 1

Unit of Observation Individual

Description This variable indicates each person's satisfaction with life. Only asked of heads and wives.

Method

*First create a single variable that has valid data for heads and wives;
 if D11105=1 and ER46697=1 and 0<ER42024<8 then lifesat=ER42024;
 if D11105=2 and ER46697 in (2,3) and 0<ER42024<8 then lifesat=ER42024;
 if D11105>2 and ER46697=4 and ER42016=3 and 0<ER42024<8 then lifesat=ER42024;

*Rename satisfaction with life variable and reorder it so that a "1" is not satisfied and a "5" is completely satisfied;
 if lifesat=1 then P11101=5;
 if lifesat=2 then P11101=4;
 if lifesat=3 then P11101=3;
 if lifesat=4 then P11101=2;
 if lifesat=5 then P11101=1;
 if X11103 in (1,2) and P11101=. then P11101=.M;
 else if P11101=. then P11101=.S;

Not asked 1970-2007

Format:

.C	(-1)	=	
.M	(-2)	=	
.S	(-3)	=	
1		=	Not at all satisfied
2		=	Not very satisfied
3		=	Somewhat satisfied
4		=	Very satisfied
5		=	Completely satisfied

Unweighted Statistics

P11101_2009		Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not at all satisfied	1	128	1.50	128	1.50
Not very satisfied	2	397	4.67	525	6.17
Somewhat satisfied	3	2777	32.63	3302	38.80
Very satisfied	4	3566	41.90	6868	80.71
Completely satisfied	5	1642	19.29	8510	100.00

Frequency Missing = 14528

P11101_2009		Freq.	Percent	Cum.
Not at all satisfied 1		115	1.31	1.31

Not very satisfied	2		342	3.90	5.21
Somewhat satisfied	3		2,628	29.97	35.18
Very satisfied	4		3,743	42.69	77.87
Completely satisfied	5		1,940	22.13	100.00

-----+-----					
Total			8,768	100.00	

P11101_2011			Freq.	Percent	Cum.
-------------	--	--	-------	---------	------

-----+-----					
Not at all satisfied	1		115	1.31	1.31
Not very satisfied	2		342	3.90	5.21
Somewhat satisfied	3		2,628	29.97	35.18
Very satisfied	4		3,743	42.69	77.87
Completely satisfied	5		1,940	22.13	100.00

-----+-----					
Total			8,768	100.00	

P11101_2013			Freq.	Percent	Cum.
-------------	--	--	-------	---------	------

-----+-----					
Not at all satisfied	1		107	1.20	1.20
Not very satisfied	2		351	3.93	5.13
Somewhat satisfied	3		2,601	29.12	34.25
Very satisfied	4		3,930	44.00	78.26
Completely satisfied	5		1,942	21.74	100.00

-----+-----					
Total			8,931	100.00	

P11101_2015			Freq.	Percent	Cum.
-------------	--	--	-------	---------	------

-----+-----					
Not at all satisfied	1		89	1.29	1.29
Not very satisfied	2		212	3.07	4.35
Somewhat satisfied	3		2,039	29.49	33.84
Very satisfied	4		3,135	45.34	79.18
Completely satisfied	5		1,440	20.82	100.00

-----+-----					
Total			6,915	100.00	

Comparable Variables

PSID

Variable Name	W11101
Variable Label	Cross-sectional Weight-Respondent Individuals
Survey/Created	S
Reliability	1
Unit of Observation	I

Description Indicates the individual's sample weight.

Method

Individual weights compensate for unequal probabilities of selection and sample attrition and are necessary to obtain population based statistics. For the first survey year of the PSID (1968), the Survey Research Center at the University of Michigan derived the individual weight by first determining the probability of selection for each household and then assigning that value to each individual within the household. In all subsequent survey years the individual weight is carried forward and used to determine the weight assigned to the household.

For a more comprehensive discussion of how weights are constructed in the PSID, refer to Part 5 of the PSID Procedures and Codebook Wave XXV (Volume I).

Format:	.M	(-2)	=	Item non-response
	.S	(-3)	=	Survey non-response

The original survey variables provided below can be found in the individual file.
This algorithm omits individuals with survey non-responses.

Unweighted statistics

	N	Mean
ff		
W11101_1970	16714	14.52
W11101_1971	16997	14.14
W11101_1972	17435	13.78
W11101_1973	17555	13.49
W11101_1974	17757	15.00
W11101_1975	17954	14.70
W11101_1976	18090	14.39
W11101_1977	18282	14.07
W11101_1978	18450	13.80
W11101_1979	18660	15.01
W11101_1980	18989	14.68
W11101_1981	18992	14.51
W11101_1982	19246	14.28
W11101_1983	19491	14.00
W11101_1984	19570	15.21
W11101_1985	19787	14.91
W11101_1986	19615	14.77
W11101_1987	19647	14.61
W11101_1988	19687	14.48
W11101_1989	19669	16.27
W11101_1990	19932	16.07
W11101_1991	19962	15.92
W11101_1992	20334	15.67
W11101_1993	21450	15.07
W11101_1994	23616	14.01
W11101_1995	23174	14.86
W11101_1996	23048	14.48
W11101_1997	19132	13.79
W11101_1999	19669	13.63
W11101_2001	20538	13.57
W11101_2003	21277	13.58
W11101_2005	21686	18.43
W11101_2007	22256	18.71
W11101_2009	23038	18.09
W11101_2011	23251	18.93
W11101_2013	23575	18.15
W11101_2015	17175	20.80
ff		

Comparable Variables

PSID

Variable Name	W11102
Variable Label	Household Weight
Survey/Created	S
Reliability	1
Unit of Observation	H

Description Indicates the household's sample weight.

Method

The household weight is created by taking the average of the head and partner's individual weights. In a household with only one member, the household weight is identical to the individual weight.

For a more comprehensive discussion of how weights are constructed in the PSID, refer to Part 5 of the PSID Procedures and Codebook Wave XXV (Volume I).

Format:	.M	(-2)	=	Item non-response
	.S	(-3)	=	Survey non-response

The original survey variables provided below can be found in the family file corresponding to each year. This algorithm omits individuals with survey non-responses.

Unweighted Statistics

1970-2013

	N	Mean
ff		
W11102_1970	16714	15.34
W11102_1971	16997	14.97
W11102_1972	17435	14.62
W11102_1973	17555	14.28
W11102_1974	17757	15.72
W11102_1975	17954	15.43
W11102_1976	18090	15.13
W11102_1977	18282	14.87
W11102_1978	18450	14.58
W11102_1979	18660	15.81
W11102_1980	18989	15.51
W11102_1981	18992	15.37
W11102_1982	19246	15.16
W11102_1983	19491	14.89
W11102_1984	19570	15.97
W11102_1985	19787	15.71
W11102_1986	19615	15.61
W11102_1987	19647	15.43
W11102_1988	19687	15.28
W11102_1989	19669	17.20
W11102_1990	19932	16.99
W11102_1991	19962	16.84
W11102_1992	20334	16.77
W11102_1993	21450	14.93
W11102_1994	23620	13.90
W11102_1995	23182	14.74
W11102_1996	23060	14.72
W11102_1997	17481	12.55
W11102_1999	19669	13.13
W11102_2001	20538	12.74
W11102_2003	21277	13.45
W11102_2005	21686	18.20
W11102_2007	22256	18.46
W11102_2009	23038	17.81
W11102_2011	23251	18.63
W11102_2013	23575	17.87
W11102_2015	17175	20.51
ff		

Comparable Variables

PSID

Variable Name	W11103
Variable Label	Longitudinal Weight
Survey/Created	S
Reliability	1
Unit of Observation	I

Description Indicates the individual's longitudinal sample weight.

Method

In the PSID, the longitudinal weight is identical to the individual's cross-sectional sample weight for the most recent year of the longitudinal sample.

To properly weight a longitudinal sample of individuals represented in the years 1984 through 1987, for example, W11103_1987 is the appropriate weight to use.

Format:	.M	(-2)	=	Item non-response
	.S	(-3)	=	Survey non-response

The original survey variables provided below can be found in the 1992 individual file. This algorithm omits individuals with survey non-responses.

Unweighted Statistics

	N	Mean
W11103_1970	16714	14.52
W11103_1971	16997	14.14
W11103_1972	17435	13.78
W11103_1973	17555	13.49
W11103_1974	17757	15.00
W11103_1975	17954	14.70
W11103_1976	18090	14.39
W11103_1977	18282	14.07
W11103_1978	18450	13.80
W11103_1979	18660	15.01
W11103_1980	18989	14.68
W11103_1981	18992	14.51
W11103_1982	19246	14.28
W11103_1983	19491	14.00
W11103_1984	19570	15.21
W11103_1985	19787	14.91
W11103_1986	19615	14.77
W11103_1987	19647	14.61
W11103_1988	19687	14.48
W11103_1989	19669	16.27
W11103_1990	19932	16.07
W11103_1991	19962	15.92
W11103_1992	20334	15.67
W11103_1993	21450	15.07
W11103_1994	23616	14.01
W11103_1995	23174	14.86
W11103_1996	23048	14.48
W11103_1997	19132	13.79
W11103_1999	19669	13.63
W11103_2001	20538	13.57
W11103_2003	21277	13.58
W11103_2005	21686	18.43
W11103_2007	22256	18.71
W11103_2009	23038	18.09
W11103_2011	23251	18.93
W11103_2013	23575	18.15
W11103_2015	17175	20.80

Comparable Variables

PSID

Variable Name	W11104
Variable Label	Population Factor for W11101\$\$
Survey/Created	C
Reliability	1
Unit of Observation	I

Description Population factor scales the cross-sectional individual weights up to be representative of the total population in the United States in a given year.

Method

The population factor is computed by dividing the total civilian population in the United States by the sum of the cross-sectional individual weights over the entire sample for a given year. Population statistics are taken from the Statistical Abstract of the United States, 2001 (see <http://www.census.gov/prod/2002pubs/01statab/pop.pdf>, page 8).

This variable should be used in combination with the individual weight to obtain the actual number of people in the population who have a particular attribute.

Example: W11101_1984 * W11104_1984

Format: .M (-2) = Item non-response
.S (-3) = Survey non-response

The original survey variables provided below can be found in the 1993 individual file and from the 1968-1997 early release individual file. This algorithm omits individuals with survey non-responses.

Unweighted Statistics**1970-2013**

	N	Mean
W11104_1970	16714	845.08
W11104_1971	16997	864.04
W11104_1972	17435	873.91
W11104_1973	17555	894.99
W11104_1974	17757	802.78
W11104_1975	17954	818.12
W11104_1976	18090	837.59
W11104_1977	18282	856.33
W11104_1978	18450	874.36
W11104_1979	18660	803.52
W11104_1980	18989	809.33
W11104_1981	18992	826.69
W11104_1982	19246	837.06
W11104_1983	19491	850.43
W11104_1984	19570	786.53
W11104_1985	19787	800.76
W11104_1986	19615	822.98
W11104_1987	19647	837.88
W11104_1988	19687	851.97
W11104_1989	19669	765.93
W11104_1990	19932	773.48
W11104_1991	19962	788.13
W11104_1992	20334	795.55
W11104_1993	21450	793.02
W11104_1994	23622	782.79
W11104_1995	23184	759.60
W11104_1996	23060	791.14
W11104_1997	19132	1010.04
W11104_1999	19669	1012.76
W11104_2001	20538	996.78
W11104_2003	21277	1006.13
W11104_2005	21686	740.12
W11104_2007	22256	724.42
W11104_2009	23038	736.58
W11104_2011	23251	708.04
W11104_2013	23575	736.39
W11104_2015	17175	684.65

Comparable Variables

PSID

Variable Name W11109

Variable Label Population Factor for W11103\$\$

Survey/Created

Reliability

Unit of Observation

Description Indicates the population factor for the individual longitudinal**Method**

The means values for this variable are exactly equal to those of W11104\$\$.

Format: N/A

Comparable Variables

PSID

Variable Name	X11101LL
Variable Label	Unique Person Number
Survey/Created	C
Reliability	1
Unit of Observation	I

Description This variable provides unique identification for each individual ever surveyed in the PSID.

Method

The PSID does not provide a unique identification number for each individual. The two variables used in the PSID to uniquely identify individuals are combined to create a single unique person number.

Format: N/A

The original survey variables provided below can be found in the 1968-1997 early release individual file.

Unweighted Statistics

1970 - 2013 algorithm: $X11101LL = (er30001 * 1000) + er30002$

	N	Mean	
ff			
X11101LL	16647	3703646.02	1970
X11101LL	16929	3715513.66	1971
X11101LL	17334	3702870.67	1972
X11101LL	17469	3692534.60	1973
X11101LL	17681	3691602.17	1974
X11101LL	17873	3685998.49	1975
X11101LL	18016	3676018.38	1976
X11101LL	18215	3673690.93	1977
X11101LL	18403	3689109.82	1978
X11101LL	18597	3677145.27	1979
X11101LL	18920	3670011.26	1980
X11101LL	18948	3662492.00	1981
X11101LL	19172	3673761.83	1982
X11101LL	19424	3672339.45	1983
X11101LL	19510	3673878.68	1984
X11101LL	19717	3669392.35	1985
X11101LL	19552	3655725.40	1986
X11101LL	19578	3636105.07	1987
X11101LL	19616	3633724.93	1988
X11101LL	19599	3641952.58	1989
X11101LL	19870	3637845.91	1990
X11101LL	19879	3635050.01	1991
X11101LL	20263	3632431.11	1992
X11101LL	21358	3629385.39	1993
X11101LL	23489	3642279.82	1994
X11101LL	23132	3640436.39	1995
X11101LL	22986	3636017.55	1996
X11101LL	19078	2926992.22	1997
X11101LL	19554	2930121.56	1999
X11101LL	20423	2946879.96	2001
X11101LL	21171	2984273.78	2003
X11101LL	21575	3011735.18	2005
X11101LL	22102	3020253.88	2007
X11101LL	22928	3043933.81	2009
X11101LL	23251	3066348.00	2011
X11101LL	23575	3111158.00	2013
X11101LL	17175	3116040.00	2015
ff			

Comparable Variables	PSID
Variable Name	X11102
Variable Label	Household Identification Number
Survey/Created	S
Reliability	1
Unit of Observation	H

Description This variable links individuals to the households they were living in at the time of the interview.

Method The PSID provides yearly household identification numbers.

Format: N/A

The original survey variables provided below can be found in the individual file or in the family file corresponding to each year.

	N	Mean
ff		
X11102_1970	16714	2344.37
X11102_1971	16997	2469.45
X11102_1972	17435	2561.75
X11102_1973	17555	2647.62
X11102_1974	17757	2799.29
X11102_1975	17954	2862.82
X11102_1976	18090	2989.55
X11102_1977	18282	3063.74
X11102_1978	18450	3133.38
X11102_1979	18660	3204.92
X11102_1980	18989	3314.22
X11102_1981	18992	3400.50
X11102_1982	19246	3425.28
X11102_1983	19491	3466.13
X11102_1984	19570	3500.09
X11102_1985	19787	3588.10
X11102_1986	19615	3613.44
X11102_1987	19647	3602.59
X11102_1988	19687	3627.28
X11102_1989	19669	3630.11
X11102_1990	19932	3688.79
X11102_1991	19962	4669.09
X11102_1992	20334	4663.84
X11102_1993	21450	4498.46
X11102_1994	23622	8686.59
X11102_1995	23184	5341.29
X11102_1996	23060	4334.62
X11102_1997	19132	3797.89
X11102_1999	19669	3634.49
X11102_2001	20538	3825.07
X11102_2003	21277	4055.54
X11102_2005	21686	4120.74
X11102_2007	22256	4280.26
X11102_2009	23038	4511.83
X11102_2011	23251	4568.62
X11102_2013	23575	4687.52
X11102_2015	17175	3832.52

f f

Comparable Variables

PSID

Variable Name X11103

Variable Label Individual in Household at Survey

Survey/Created C

Reliability 1

Unit of Observation I

Description Indicates whether an individual was living in the household at the time of the interview.

Method

A variable is assigned a value of "1" for all individuals who are members of a household at the time of the survey. A value of "2" is assigned to individuals who died since the last interview. Individuals who moved out of a PSID household, moved to school, prison, nursing home, or some other institution are considered to be out of the sample and are given a 0.

Format: 0 = No
 1 = Yes
 2 = No, died

The original survey variables provided below can be found in the 1968-1997 early release individual file.

Unweighted Statistics

X11103_1970	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	16647	16647	99.60
No, Died	2	67	16714	100.00

X11103_1971	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	16929	16929	99.60
No, Died	2	68	16997	100.00

X11103_1972	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	17334	17334	99.42
No, Died	2	101	17435	100.00

X11103_1973	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	17469	17469	99.51
No, Died	2	86	17555	100.00

X11103_1974	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	17681	17681	99.57
No, Died	2	76	17757	100.00

X11103_1975	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	17873	17873	99.55
No, Died	2	81	17954	100.00

X11103_1976	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	18016	18016	99.59
No, Died	2	74	18090	100.00

X11103_1977	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	18215	18215	99.63
No, Died	2	67	18282	100.00

X11103_1978	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	18403	18403	99.75
No, Died	2	47	18450	100.00

X11103_1979	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	18597	18597	99.66
No, Died	2	63	18660	100.00

X11103_1980	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	18920	18920	99.64
No, Died	2	69	18989	100.00

X11103_1981	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	18948	18948	99.77
No, Died	2	44	18992	100.00

X11103_1982	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	19172	19172	99.62
No, Died	2	74	19246	100.00

X11103_1983	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	19424	19424	99.66
No, Died	2	67	19491	100.00

X11103_1984	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	19510	19510	99.69
No, Died	2	60	19570	100.00

X11103_1985	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	19717	19717	99.65
No, Died	2	70	19787	100.00

X11103_1986	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	19552	19552	99.68
No, Died	2	63	19615	100.00

X11103_1987	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	19578	19578	99.65
No, Died	2	69	19647	100.00

X11103_1988	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	19616	19616	99.64
No, Died	2	71	19688	100.00

X11103_1989	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	19599	19599	99.64
No, Died	2	70	19669	100.00

X11103_1990	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	19870	19870	99.69
No, Died	2	62	19932	100.00

X11103_1991	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	19879	19879	99.58
No, Died	2	83	19962	100.00

X11103_1992	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	20263	20263	99.65
No, Died	2	71	20334	100.00

X11103_1993	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	21358	21358	99.57
No, Died	2	92	21450	100.00

X11103_1994	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	23489	23489	99.44
No, Died	2	133	23622	100.00

X11103_1995	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	23132	23132	99.78
No, Died	2	52	23184	100.00

X11103_1996	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	22986	22986	99.68
No, Died	2	74	23060	100.00

X11103_1997	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	19078	19078	99.72
No, Died	2	54	19132	100.00

X11103_1999	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	19554	19554	99.42
No, Died	2	115	19669	100.00

X11103_2001	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	20423	20423	99.44
No, Died	2	115	20538	100.00

X11103_2003	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	21171	21171	99.50
No, Died	2	106	21277	100.00

X11103_2005	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	21575	21575	99.49
No, Died	2	111	21686	100.00

X11103_2007	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Yes	1	22102	22102	99.31
No, Died	2	154	22256	100.00

X11103_2009	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
Yes	1	22928	99.52	22928	99.52
No, Died	2	110	0.48	23038	100.00

X11103_2011	Freq.	Percent	Cum.
Yes	1	23,134	99.50
No, Died	2	117	0.50
Total	23,251	100.00	

X11103_2013	Freq.	Percent	Cum.
Yes	1	23,458	99.50
No, Died	2	117	0.50
Total	23,575	100.00	

X11103_2015		Freq.	Percent	Cum.
Yes	1	17,059	99.32	99.32
No, Died	2	116	0.68	100.00
Total		17,175	100.00	

Comparable Variables

PSID

Variable Name	X11104
Variable Label	Oversample Identifier
Survey/Created	S
Reliability	1
Unit of Observation	I

Description This variable indicates whether an individual is in the original PSID oversample of low-income families with heads under 60 years old.

Method

The PSID contains an oversample of about 2,000 low-income families with heads under 60 years old. This sample came from the Survey of Economic Opportunity (SEO) conducted by the Bureau of the Census for the Office of Economic Opportunity.

Format: 11 = Main Sample
12 = Oversample

The original survey variables provided below can be found in the 1992 individual file.

Unweighted Statistics

1970 - 2009 algorithm: if er30001 ge 5001 and er30001 le 6872 then X11104LL=12
else X11104LL=12

1970	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	13	.	.	.
Main Sample	11	8380	50.38	8380	50.38
Oversample	12	8254	49.62	16634	100.00

Frequency Missing = 13

1971	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	15	.	.	.
Main Sample	11	8481	50.14	8481	50.14
Oversample	12	8433	49.86	16914	100.00

Frequency Missing = 15

1972	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	14	.	.	.
Main Sample	11	8730	50.40	8730	50.40
Oversample	12	8590	49.60	17320	100.00

Frequency Missing = 14

1973	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	14	.	.	.
Main Sample	11	8833	50.60	8833	50.60
Oversample	12	8622	49.40	17455	100.00

Frequency Missing = 14

1974	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	16	.	.	.
Main Sample	11	8954	50.69	8954	50.68
Oversample	12	8711	49.31	17665	100.00

Frequency Missing = 16

1975	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	16	.	.	.
Main Sample	11	9065	50.76	9065	50.76
Oversample	12	8792	49.24	17857	100.00

Frequency Missing = 16

1976	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	17	.	.	.
Main Sample	11	9181	51.01	9181	51.01
Oversample	12	8818	48.99	18000	100.00

Frequency Missing = 17

1977	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	20	.	.	.
Main Sample	11	9293	51.07	9293	51.07
Oversample	12	8902	48.93	18195	100.00

Frequency Missing = 20

1978	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	19	.	.	.
Main Sample	11	9324	50.72	9324	50.72
Oversample	12	9060	49.28	18384	100.00

Frequency Missing = 19

1979	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	20	.	.	.
Main Sample	11	9462	50.93	9462	50.93
Oversample	12	9115	49.07	18577	100.00

Frequency Missing = 20

1980	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	20	.	.	.
Main Sample	11	9661	51.12	9661	51.12
Oversample	12	9239	48.88	18900	100.00

Frequency Missing = 20

1981	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	13	.	.	.
Main Sample	11	9703	51.24	9703	51.24
Oversample	12	9232	48.76	18935	100.00

Frequency Missing = 13

1982	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	15	.	.	.
Main Sample	11	9786	51.08	9786	51.08
Oversample	12	9371	48.92	19157	100.00

Frequency Missing = 15

1983	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	15	.	.	.
Main Sample	11	9897	50.99	9897	50.99
Oversample	12	9512	49.01	19409	100.00

Frequency Missing = 15

1984	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	12	.	.	.
Main Sample	11	9938	50.97	9938	50.97
Oversample	12	9560	49.03	19498	100.00

Frequency Missing = 12

1985	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	16	.	.	.
Main Sample	11	10048	51.00	10048	51.00
Oversample	12	9653	49.00	19701	100.00

Frequency Missing = 16

1986	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	12	.	.	.
Main Sample	11	10016	51.26	10016	51.26
Oversample	12	9524	48.74	19540	100.00

Frequency Missing = 12

1987	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	14	.	.	.
Main Sample	11	10128	51.77	10128	51.77
Oversample	12	9436	48.23	19564	100.00

Frequency Missing = 14

1988	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	13	.	.	.
Main Sample	11	10174	51.90	10174	51.90
Oversample	12	9429	48.10	19603	100.00

Frequency Missing = 13

1989	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	13	.	.	.
Main Sample	11	10134	51.74	10134	51.74
Oversample	12	9452	48.26	19586	100.00

Frequency Missing = 13

1990	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	9	.	.	.
Main Sample	11	10304	51.88	10304	51.88
Oversample	12	9557	48.12	19861	100.00

Frequency Missing = 9

1991	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	12	.	.	.
Main Sample	11	10325	51.97	10325	51.97
Oversample	12	9542	48.03	19867	100.00

Frequency Missing = 12

1992	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	14	.	.	.
Main Sample	11	10549	52.10	10549	52.10
Oversample	12	9700	47.90	20249	100.00

Frequency Missing = 14

1993	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	22	.	.	.
Main Sample	11	11115	52.10	11115	52.10
Oversample	12	10221	47.90	21336	100.00

Frequency Missing = 22

1994	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	31	.	.	.
Main Sample	11	12121	51.67	12121	51.67
Oversample	12	11337	48.33	23458	100.00

Frequency Missing = 31

1995	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	32	.	.	.
Main Sample	11	11938	51.68	11938	51.68
Oversample	12	11162	48.32	23100	100.00

Frequency Missing = 32

1996	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	33	.	.	.
Main Sample	11	11879	51.75	11879	51.75
Oversample	12	11074	48.25	22953	100.00

Frequency Missing = 33

1997	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	38	.	.	.
Main Sample	11	13599	71.42	13599	71.42
Oversample	12	5441	28.58	19040	100.00

Frequency Missing = 38

1999	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	15	.	.	.
Main Sample	11	13952	71.41	13952	71.41
Oversample	12	5587	28.59	19539	100.00

Frequency Missing = 15

2001	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	12	.	.	.
Main Sample	11	14508	71.08	14508	71.08
Oversample	12	5903	28.92	20411	100.00

Frequency Missing = 12

2003	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	M	7	.	.	.
Main Sample	11	14869	70.26	14869	70.26
Oversample	12	6295	29.74	21164	100.00

Frequency Missing = 7

2005	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Main Sample	11	15054	69.78	15054	69.78
Oversample	12	6521	30.22	21575	100.00

2007	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Main Sample	11	15361	69.50	15361	69.50
Oversample	12	6741	30.50	22102	100.00

2009	X11104LL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Main Sample	11	15847	69.12	15847	69.12
Oversample	12	7081	30.88	22928	100.00

2011	X11104LL		Freq.	Percent	Cum.
Main Sample	11		15,943	68.57	68.57
Oversample	12		7,308	31.43	100.00
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Total			23,251	100.00	

2013	X11104LL		Freq.	Percent	Cum.
Main Sample	11		15,946	67.64	67.64
Oversample	12		7,629	32.36	100.00
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Total			23,575	100.00	

2015	X11104LL		Freq.	Percent	Cum.
Main Sample	11		11,460	66.72	66.72
Oversample	12		5,715	33.28	100.00
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Total			17,175	100.00	

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