

M. Relationship of thirteenth person to spouse?

[VAR: RELSP13]

[illegible]

[VAR: RELSP13](continued)

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Don't know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No answer	99	0	0	0	0	0	0	0	0	0	0	0	0	3	3
Not applicable	BK	13626	354	7542	353	5907	7502	2832	2816	2765	2812	4508	2023	2,041	55081

N. Relationship of fourteenth person to spouse?

[VAR: RELSP14]

[illegible]

[VAR: RELSP14](continued)

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Don't know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No answer	99	0	0	0	0	0	0	0	0	0	0	0	0	3	3
Not applicable	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2812	4509	2023	2,041	55083

REMARKS: The RELSP1-14 series asks the respondent to link the spouse or partner of the head of the household to other persons living in the household. Because spouse/partner of head of the household is always collected second, in RELSP2 the subject and object are one and the same person.

1824. Date of interview.

[VAR: DATEINTV]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
January	0101-0199	1	0	0	2	0	27	0	0	0	13	0	0	0	43
February	0201-0299	1810	11	2216	185	2325	3215	1074	705	557	0	0	0	0	12098
March	0301-0399	6321	205	4202	108	2872	2946	985	1009	745	0	1207	0	381	20981
April	0401-0499	815	138	1120	58	685	1076	487	635	703	0	1434	307	678	8136
May	0501-0599	67	0	0	0	2	229	207	375	526	0	783	682	528	3399
June	0601-0699	0	0	0	0	0	1	69	78	216	0	594	620	191	1769
July	0701-0799	0	0	0	0	0	0	0	0	0	0	434	189	208	831
August	0801-0899	0	0	0	0	0	0	0	0	0	483	58	192	57	790
September	0901-0999	0	0	0	0	0	0	0	0	0	1004	0	33	0	1037
October	1001-1099	0	0	0	0	0	0	0	0	0	694	0	0	0	694
November	1101-1199	0	0	0	0	0	0	0	0	0	291	0	0	0	291
December	1201-1299	0	0	0	0	0	0	0	0	0	327	0	0	0	327
No answer	9999	11	0	4	0	23	8	10	15	18	0	0	0	1	90
Not applicable	BK	4601	0	0	0	0	0	0	0	0	0	0	0	0	4601

REMARKS: This variable consists of the month and date on which the interview was conducted. Collapsed information by month is listed above for convenience of display only.

1825. Respondent's occupation (International Standard Classification Codes-1968)

[VAR: ISCO68]

RESPONSE	PUNCH	YEAR													
		1972-82	1982B	1983-87	1987B	1988-91	1993-96	1998	2000	2002	2004	2006	2008	2010	ALL
Professional, technical and related workers	1-1995	2323	57	1505	67	973	0	0	0	0	0	0	0	0	4925
Administrative & managerial workers	2000-2197	710	4	596	15	330	0	0	0	0	0	0	0	0	1655
Clerical & related workers	3000-3999	2479	49	1453	59	808	0	0	0	0	0	0	0	0	4848
Sales workers	4000-4999	884	6	521	7	344	0	0	0	0	0	0	0	0	1762
Service workers	5000-5999	1723	81	955	91	532	0	0	0	0	0	0	0	0	3382
Agriculture, animal husbandry & forestry workers, fishermen	6000-6999	324	8	184	3	75	0	0	0	0	0	0	0	0	594
Production & related workers, transport, equipment operators and laborers	7000-9997	3957	118	1871	82	1073	0	0	0	0	0	0	0	0	7101
Not applicable	BK	1226	31	457	29	1772	7502	2832	2817	2765	2812	4510	2023	2044	30820

REMARKS: These questions have been converted from cases coded according to the 1970 U.S. Census Classification of Occupations and Industries into the International Standard Classification codes. Adding the ISCO-68 codes facilitates the comparison of the GSS with many cross-national studies. The above collapsed numbers are presented for convenience of display only. See Appendix F.

1826. Occupation of respondent's father (International Standard Classification Codes-1968)

[VAR: PAISCO68]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Professional, technical and related workers	1-1999	907	7	649	16	435	0	0	0	0	0	0	0	0	2014
Administrative & managerial workers	2000-2197	1130	8	765	11	483	0	0	0	0	0	0	0	0	2397
Clerical & related workers	3000-3999	477	5	318	8	185	0	0	0	0	0	0	0	0	993
Sales workers	4000-4999	616	2	366	5	231	0	0	0	0	0	0	0	0	1220
Service workers	5000-5999	707	24	373	20	203	0	0	0	0	0	0	0	0	1327
Agriculture, animal husbandry & forestry workers, fishermen	6000-6999	2618	78	1235	65	633	0	0	0	0	0	0	0	0	4629
Production & related workers, transport, equipment operators and laborers	7000-9997	5234	108	2731	125	1522	0	0	0	0	0	0	0	0	9720
Not applicable	BK	1937	122	1105	103	2215	7502	2832	2817	2765	2812	4510	2023	2044	32787

REMARKS:

These questions have been converted from cases coded according to the 1970 U.S. Census

Classification of Occupations and Industries into the International Standard Classification codes. Adding the ISCO-68 codes facilitates the comparison of the GSS with many cross-national studies. The above collapsed numbers are presented for convenience of display only. See Appendix F.

1827. Occupation of respondent's spouse (International Standard Classification Codes-1968)

[VAR: SPISCO68]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Professional, technical and related workers	1-1995	1465	18	831	25	488	0	0	0	0	0	0	0	0	2827
Administrative & managerial workers	2000-2197	599	0	402	6	209	0	0	0	0	0	0	0	0	1216
Clerical & related workers	3000-3999	1470	19	736	13	404	0	0	0	0	0	0	0	0	2642
Sales workers	4000-4999	634	7	342	1	183	0	0	0	0	0	0	0	0	1167
Service workers	5000-5999	917	23	399	24	233	0	0	0	0	0	0	0	0	1596
Agriculture, animal husbandry & forestry workers, fishermen	6000-6999	225	2	110	3	43	0	0	0	0	0	0	0	0	383
Production & related workers, transport, equipment operators and laborers	7000-9997	2797	57	1201	34	644	0	0	0	0	0	0	0	0	4733
Not applicable	BK	5519	228	3521	247	3703	7502	2832	2817	2765	2812	4510	2023	2044	40523

REMARKS:

These questions have been converted from cases coded according to the 1970 U.S. Census

Classification of Occupations and Industries into the International Standard Classification codes. Adding the ISCO-68 codes facilitates the comparison of the GSS with many cross-national studies. The above collapsed numbers are presented for convenience of display only. See Appendix F.

1828. Respondent's occupation (International Standard Classification Codes-1968)

[VAR: ISCO681]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Professional, technical and related workers	1-1999	0	0	0	0	1118	1542	614	621	616	699	1066	460	453	7189
Administrative & managerial workers	2000-2197	0	0	0	0	424	565	281	317	282	317	398	198	196	2978
Clerical & related workers	3000-3999	0	0	0	0	1064	1277	417	368	384	359	614	272	283	5038
Sales workers	4000-4999	0	0	0	0	542	773	315	288	298	292	433	164	202	3307
Service workers	5000-5999	0	0	0	0	849	1117	390	399	443	379	682	323	335	4917
Agriculture, animal husbandry & forestry workers, fishermen	6000-6999	0	0	0	0	138	146	45	53	49	56	86	43	40	656
Production & related workers, transport, equipment operators and laborers	7000-9997	0	0	0	0	1418	1740	616	614	576	557	991	461	381	7354
Not applicable	BK	13626	354	7542	353	354	342	154	157	117	153	240	102	154	23648

REMARKS:

These questions have been converted from cases coded according to the 1980 U.S. Census

Classification of Occupations and Industries into the International Standard Classification codes. These are based on a preliminary conversion scheme and may be revised later. Adding the ISCO-68 codes facilitates the comparison of the GSS with many cross-national studies. The above collapsed numbers are presented for convenience of display only. See Appendix F.

1829. Occupation of respondent's father (International Standard Classification Codes-1968)

[VAR: PAISC681]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Professional, technical and related workers	1-1995	0	0	0	0	555	804	316	273	264	336	345	227	245	3365
Administrative & managerial workers	2000-2197	0	0	0	0	508	582	223	207	230	210	204	138	166	2468
Clerical & related workers	3000-3999	0	0	0	0	213	273	82	84	84	79	97	64	51	1027
Sales workers	4000-4999	0	0	0	0	444	609	209	202	203	201	211	138	142	2359
Service workers	5000-5999	0	0	0	0	291	368	163	157	177	163	179	163	137	1798
Agriculture, animal husbandry & forestry workers, fishermen	6000-6999	0	0	0	0	927	954	306	334	284	272	310	193	188	3768
Production & related workers, transport, equipment operators and laborers	7000-9997	0	0	0	0	2004	2534	962	959	923	940	1023	693	690	10728
Not applicable	BK	13626	354	7542	353	965	1378	571	601	600	611	2141	407	425	29574

REMARKS:

These questions have been converted from cases coded according to the 1980 U.S. Census

Classification of Occupations and Industries into the International Standard Classification codes. These are based on a preliminary conversion scheme and may be revised later. Adding the ISCO-68 codes facilitates the comparison of the GSS with many cross-national studies. The above collapsed numbers are presented for convenience of display only. See Appendix F.

1830. Occupation of respondent's mother (International Standard Classification Codes-1968)

[VAR: MAISC681]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Professional, technical and related workers	1-1995	0	0	0	0	0	626	348	333	320	422	433	271	330	3083
Administrative & managerial workers	2000-2197	0	0	0	0	0	130	72	93	86	89	87	70	83	710
Clerical & related workers	3000-3999	0	0	0	0	0	731	344	327	347	321	342	279	267	2958
Sales workers	4000-4999	0	0	0	0	0	289	147	155	170	176	153	107	116	1313
Service workers	5000-5999	0	0	0	0	0	839	346	396	402	398	425	329	317	3452
Agriculture, animal husbandry & forestry workers, fishermen	6000-6999	0	0	0	0	0	66	24	31	19	34	34	27	25	260
Production & related workers, transport, equipment operators and laborers	7000-9997	0	0	0	0	0	668	329	288	275	256	321	202	205	2544
Not applicable	BK	13626	354	7542	353	5907	4153	1222	1194	1146	1116	2715	738	701	40767

REMARKS: These questions have been converted from cases coded according to the 1980 U.S. Census Classification of Occupations and Industries into the International Standard Classification codes. These are based on a preliminary conversion scheme and may be revised later. Adding the ISCO-68 codes facilitates the comparison of the GSS with many cross-national studies. The above collapsed numbers are presented for convenience of display only. See Appendix F.

1831. Occupation of respondent's spouse (International Standard Classification Codes-1968)

[VAR: SPISC681]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Professional, technical and related workers	1-1995	0	0	0	0	602	803	291	282	300	356	531	244	211	3620
Administrative & managerial workers	2000-2197	0	0	0	0	267	365	173	133	161	199	196	108	95	1697
Clerical & related workers	3000-3999	0	0	0	0	502	598	159	165	167	160	251	134	123	2259
Sales workers	4000-4999	0	0	0	0	311	432	149	120	118	169	182	70	77	1628
Service workers	5000-5999	0	0	0	0	365	411	172	116	152	163	260	113	95	1847
Agriculture, animal husbandry & forestry workers, fishermen	6000-6999	0	0	0	0	75	75	21	24	24	17	44	27	17	324
Production & related workers, transport, equipment operators and laborers	7000-9997	0	0	0	0	844	922	323	339	278	295	533	214	203	3951
Not applicable	BK	13626	354	7542	353	2941	3896	1544	1638	1565	1453	2513	1113	1,223	39761

REMARKS:

These questions have been converted from cases coded according to the 1980 U.S. Census

Classification of Occupations and Industries into the International Standard Classification codes. These are based on a preliminary conversion scheme and may be revised later. Adding the ISCO-68 codes facilitates the comparison of the GSS with many cross-national studies. The above collapsed numbers are presented for convenience of display only. See Appendix F.

1832. Respondent's Occupation, 1988 Census

[VAR: ISCO88]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Armed Forces	110	0	0	0	0	42	33	6	7	11	10	28	10	15	162
Legislators and	1110-1319	0	0	0	0	589	824	358	380	351	407	508	235	253	3905
Professionals	2110-2460	0	0	0	0	817	1148	466	471	462	518	799	349	329	5359
Technicians	3100-3480	0	0	0	0	573	783	313	294	307	340	523	223	233	3589
Clerks	4100-4223	0	0	0	0	966	1176	393	345	361	327	562	245	261	4636
Service Workers	5100-5230	0	0	0	0	750	966	362	359	398	350	586	278	283	4332
Skilled Agricultural															
Workers	6111-6210	0	0	0	0	69	75	25	26	14	26	39	19	14	307
Craft and Related															
Workers	7111-7520	0	0	0	0	644	756	273	265	248	239	462	197	181	3265
Plant Machine															
Operators	8111-8400	0	0	0	0	603	747	255	264	245	248	387	187	148	3084
Elementary Occupations	9110-9333	0	0	0	0	500	652	227	249	251	194	376	178	173	2800
No Answer	99	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Not applicable	BK	13626	354	7542	353	354	342	154	157	117	152	240	102	154	23647

Remarks: The above collapsed numbers are for convenience of display only.

1833. Respondent's Father's Occupation, 1988 Census

[VAR: PAISCO88]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Armed Forces	110	0	0	0	0	79	47	33	21	53	42	58	45	41	419
Legislators and	1110-1319	0	0	0	0	717	858	314	280	332	294	276	182	209	3462
Professionals	2110-2460	0	0	0	0	461	679	269	239	225	293	295	197	206	2864
Technicians	3100-3480	0	0	0	0	281	392	139	137	136	128	159	114	111	1597
Clerks	4100-4223	0	0	0	0	156	201	63	55	59	63	61	40	34	732
Service Workers	5100-5230	0	0	0	0	246	336	131	141	107	110	138	105	104	1418
Skilled Agricultural															
Workers	6111-6210	0	0	0	0	746	833	264	288	214	203	240	158	144	3090
Craft and Related															
Workers	7111-7520	0	0	0	0	1046	1343	507	468	488	504	544	378	360	5638
Plant Machine															
Operators	8111-8400	0	0	0	0	706	859	311	367	343	335	337	219	256	3733
Elementary Occupations	9110-9333	0	0	0	0	504	576	230	220	208	229	261	178	154	2560
Not applicable	BK	13626	354	7542	353	965	1378	571	601	600	611	2141	407	425	29574

Remarks: The above collapsed numbers are for convenience of display only.

1834. Respondent's Mother's Occupation, 1988 Census

[VAR: MAISCO88]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Armed Forces	110	0	0	0	0	0	0	1	0	3	1	8	2	5	20
Legislators and	1110-1319	0	0	0	0	0	218	116	124	131	130	126	92	108	1045
Professionals	2110-2460	0	0	0	0	0	461	280	265	262	335	357	220	270	2450
Technicians	3100-3480	0	0	0	0	0	249	108	109	101	148	124	101	109	1049
Clerks	4100-4223	0	0	0	0	0	699	334	325	339	307	326	269	260	2859
Service Workers	5100-5230	0	0	0	0	0	665	306	335	352	353	335	269	263	2878
Skilled Agricultural															
Workers	6111-6210	0	0	0	0	0	26	11	11	6	6	14	14	9	97
Craft and Related															
Workers	7111-7520	0	0	0	0	0	122	75	60	45	39	67	41	42	491
Plant Machine															
Operators	8111-8400	0	0	0	0	0	479	212	208	213	189	211	143	153	1808
Elementary Occupations	9110-9333	0	0	0	0	0	430	167	186	167	188	227	134	124	1623
Not applicable	BK	13626	354	7542	353	5907	4153	1222	1194	1146	1116	2715	738	701	40767

Remarks: The above collapsed numbers are for convenience of display only.

1835. Respondent's Spouse's Occupation, 1988 Census

[VAR: SPISCO88]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Armed Forces	110	0	0	0	0	33	18	12	8	8	6	20	8	9	122
Legislators	1110-1319	0	0	0	0	376	497	218	175	196	247	243	128	115	2195
Professionals	2110-2460	0	0	0	0	468	623	218	222	228	284	419	179	159	2800
Technicians	3100-3480	0	0	0	0	296	407	139	119	130	165	215	105	105	1681
Clerks	4100-4223	0	0	0	0	447	543	149	152	150	146	229	122	112	2050
Service Workers	5100-5230	0	0	0	0	324	378	167	109	132	151	219	97	81	1658
Skilled Agricultural Workers	6111-6210	0	0	0	0	49	45	13	17	12	10	17	13	6	182
Craft and Related Workers	7111-7520	0	0	0	0	413	452	157	136	139	138	254	90	94	1873
Plant Machine Operators	8111-8400	0	0	0	0	341	363	130	154	116	118	202	91	84	1599
Elementary Occupations	9110-9333	0	0	0	0	219	280	85	87	89	94	179	77	56	1166
No answer	99	0	0	0	0	0	0	0	0	0	4	0	0	0	4
Not applicable	BK	13626	354	7542	353	2941	3896	1544	1638	1565	1449	2513	1113	1,223	39757

Remarks: The above collapsed numbers are for convenience of display only.

1836. Respondent socioeconomic index.

[VAR: SEI]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
0-9.9	0-9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0-19.9	10.0-19.9	0	0	0	0	104	92	13	26	16	17	23	11	15	317
20.0-29.9	20.0-29.9	0	0	0	0	946	1226	448	459	444	409	722	343	298	5295
30.0-39.9	30.0-39.9	0	0	0	0	2040	2420	871	833	827	787	1339	625	616	10358
40.0-49.9	40.0-49.9	0	0	0	0	419	490	161	143	188	152	293	112	112	2070
50.0-59.9	50.0-59.9	0	0	0	0	428	722	221	232	227	243	356	133	177	2739
60.0-69.9	60.0-69.9	0	0	0	0	775	1057	475	472	462	512	724	342	329	5148
70.0-79.9	70.0-79.9	0	0	0	0	466	627	279	284	247	266	378	189	173	2909
80.0-89.9	80.0-89.9	0	0	0	0	270	396	164	173	196	226	341	128	136	2030
90.0-99.7	90.0-99.7	0	0	0	0	63	97	40	31	30	37	66	28	19	411
Not applicable	BK	13626	354	7542	353	396	375	160	164	128	163	268	112	169	23810

REMARKS: Based on procedures that Otis Dudley Duncan developed, Keiko Nakao and Judith Treas have created a new SEI based on the 1989 GSS study of occupational prestige. The new SEI scores have been assigned to all cases coded according to the 1980 Census occupational scheme. There is an implied decimal point between the second and third digits. The above collapsed codes are presented for convenience of display only. See GSS Methodological Report No. 74.

1837. Socioeconomic index of respondent's first occupation.

[VAR: FIRSTSEI]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
0-9.9	0-9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0-19.9	10.0-19.9	0	0	0	0	0	36	0	0	0	0	0	0	0	36
20.0-29.9	20.0-29.9	0	0	0	0	0	286	0	0	0	0	0	0	0	286
30.0-39.9	30.0-39.9	0	0	0	0	0	596	0	0	0	0	0	0	0	596
40.0-49.9	40.0-49.9	0	0	0	0	0	72	0	0	0	0	0	0	0	72
50.0-59.9	50.0-59.9	0	0	0	0	0	73	0	0	0	0	0	0	0	73
60.0-69.9	60.0-69.9	0	0	0	0	0	108	0	0	0	0	0	0	0	108
70.0-79.9	70.0-79.9	0	0	0	0	0	117	0	0	0	0	0	0	0	117
80.0-89.9	80.0-89.9	0	0	0	0	0	57	0	0	0	0	0	0	0	57
90.0-99.7	90.0-99.7	0	0	0	0	0	16	0	0	0	0	0	0	0	16
Not applicable	BK	13626	354	7542	353	5907	6141	2832	2817	2765	2812	4510	2023	2044	53726

REMARKS: Based on procedures that Otis Dudley Duncan developed, Keiko Nakao and Judith Treas have created a new SEI based on the 1989 GSS study of occupational prestige. The new SEI scores have been assigned to all cases coded according to the 1980 Census occupational scheme. There is an implied decimal point between the second and third digits. The above collapsed codes are presented for convenience of display only. See GSS Methodological Report No. 74.

1838. Socioeconomic index of respondent's father.

[VAR: PASEI]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
0-9.9	0-9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0-19.9	10.0-19.9	0	0	0	0	16	18	10	13	5	6	7	2	3	80
20.0-29.9	20.0-29.9	0	0	0	0	796	935	382	374	355	392	451	297	262	4244
30.0-39.9	30.0-39.9	0	0	0	0	1965	2356	811	883	751	744	784	554	561	9409
40.0-49.9	40.0-49.9	0	0	0	0	499	586	231	186	221	219	254	168	176	2540
50.0-59.9	50.0-59.9	0	0	0	0	359	532	165	152	179	168	175	113	92	1935
60.0-69.9	60.0-69.9	0	0	0	0	708	875	325	313	331	306	325	221	254	3658
70.0-79.9	70.0-79.9	0	0	0	0	178	258	108	96	97	117	107	71	66	1098
80.0-89.9	80.0-89.9	0	0	0	0	254	356	147	130	128	144	147	114	115	1535
90.0-99.7	90.0-99.7	0	0	0	0	88	161	49	48	45	63	61	31	49	595
Not applicable	BK	13626	354	7542	353	1044	1425	604	622	653	653	2199	452	466	29993

REMARKS: Based on procedures that Otis Dudley Duncan developed, Keiko Nakao and Judith Treas have created a new SEI based on the 1989 GSS study of occupational prestige. The new SEI scores have been assigned to all cases coded according to the 1980 Census occupational scheme. There is an implied decimal point between the second and third digits. The above collapsed codes are presented for convenience of display only. See GSS Methodological Report No. 74.

1839. Socioeconomic index of respondent's mother.

[VAR: MASEI]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
0-9.9	0-9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0-19.9	10.0-19.9	0	0	0	0	0	184	69	71	55	54	50	42	42	567
20.0-29.9	20.0-29.9	0	0	0	0	0	1023	477	484	453	453	523	372	352	4137
30.0-39.9	30.0-39.9	0	0	0	0	0	1111	521	522	569	548	573	440	421	4705
40.0-49.9	40.0-49.9	0	0	0	0	0	151	59	54	42	39	46	29	47	467
50.0-59.9	50.0-59.9	0	0	0	0	0	195	104	93	99	121	101	73	75	861
60.0-69.9	60.0-69.9	0	0	0	0	0	266	132	139	151	168	167	117	152	1292
70.0-79.9	70.0-79.9	0	0	0	0	0	331	198	206	202	252	232	162	186	1769
80.0-89.9	80.0-89.9	0	0	0	0	0	80	45	49	39	52	88	42	52	447
90.0-99.7	90.0-99.7	0	0	0	0	0	8	4	5	6	8	7	6	11	55
Not applicable	BK	13626	354	7542	353	5907	4153	1223	1194	1149	1117	2723	740	706	40787

REMARKS: Based on procedures that Otis Dudley Duncan developed, Keiko Nakao and Judith Treas have created a new SEI based on the 1989 GSS study of occupational prestige. The new SEI scores have been assigned to all cases coded according to the 1980 Census occupational scheme. There is an implied decimal point between the second and third digits. The above collapsed codes are presented for convenience of display only. See GSS Methodological Report No. 74.

1840. Socioeconomic index of respondent's spouse.

[VAR: SPSEI]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
0-9.9	0-9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0-19.9	10.0-19.9	0	0	0	0	33	45	8	5	5	5	9	4	4	118
20.0-29.9	20.0-29.9	0	0	0	0	455	507	171	180	158	162	303	123	117	2176
30.0-39.9	30.0-39.9	0	0	0	0	1032	1134	405	361	343	372	586	278	237	4748
40.0-49.9	40.0-49.9	0	0	0	0	235	317	91	96	104	89	158	77	61	1228
50.0-59.9	50.0-59.9	0	0	0	0	257	337	121	115	109	129	172	60	61	1361
60.0-69.9	60.0-69.9	0	0	0	0	449	607	244	199	225	298	316	181	168	2687
70.0-79.9	70.0-79.9	0	0	0	0	264	348	121	110	124	161	212	100	88	1528
80.0-89.9	80.0-89.9	0	0	0	0	153	223	91	79	100	101	182	65	58	1052
90.0-99.7	90.0-99.7	0	0	0	0	55	70	24	26	24	36	39	14	18	306
Not applicable	BK	13626	354	7542	353	2974	3914	1556	1646	1573	1459	2533	1121	1,232	39883

REMARKS: Based on procedures that Otis Dudley Duncan developed, Keiko Nakao and Judith Treas have created a new SEI based on the 1989 GSS study of occupational prestige. The new SEI scores have been assigned to all cases coded according to the 1980 Census occupational scheme. There is an implied decimal point between the second and third digits. The above collapsed codes are presented for convenience of display only. See GSS Methodological Report No. 74.

1841. Do you expect the United States to fight in another war within the next ten years?

[VAR: USWAR]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Yes	1	4208	279	1439	0	0	0	0	0	0	0	0	0	508	6434
No	2	2231	54	820	0	0	0	0	0	0	0	0	0	212	3317
Don't know	8	352	21	87	0	0	0	0	0	0	0	0	0	43	503
No answer	9	19	0	4	0	0	0	0	0	0	0	0	0	0	23
Not applicable	BK	6816	0	5192	353	5907	7502	2832	2817	2765	2812	4510	2023	1,281	44810

1842. Do you expect the United States to fight in another world war within the next ten years?

[VAR: USWARY]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Yes	1	313	0	997	0	1429	2083	815	668	575	460	1124	652	336	9452
No	2	360	0	1130	0	2332	2628	836	1086	269	368	732	590	302	10633
Don't know	8	45	0	94	0	180	216	86	115	64	78	136	22	29	1065
No answer	9	3	0	32	0	5	90	134	8	0	0	0	65	0	337
Not applicable	BK	12905	354	5289	353	1961	2485	961	940	1857	1906	2518	694	1,377	33600

REMARKS: USWARY appeared on Form 2 in 1976 and 1985. It is a variant of USWAR.

1843. Do you think it will be best for the future of this country if we take an active part in world affairs, or if we stay out of world affairs?

[VAR: USINTL]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Active part	1	4729	157	3436	0	2708	1049	0	0	0	0	887	0	0	12966
Stay out	2	2471	177	1569	0	1091	465	0	0	0	0	573	0	0	6346
Don't know	8	306	17	224	0	135	67	0	0	0	0	54	0	0	803
No answer	9	25	3	64	0	12	6	0	0	0	0	4	0	0	114
Not applicable	BK	6095	0	2249	353	1961	5915	2832	2817	2765	2812	2992	2023	2044	34858

REMARKS: USINTL appeared on Form 1 in 1985.

1844. Do you think our government should continue to belong to the United Nations, or should we pull out of it now?

[VAR: USUN]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Continue to belong	1	5781	239	3603	0	3269	1335	0	0	0	0	0	0	0	14227
Pull out now	2	1217	77	719	0	471	171	0	0	0	0	0	0	0	2655
Don't know	8	516	36	250	0	201	78	0	0	0	0	0	0	0	1081
No answer	9	17	2	31	0	5	3	0	0	0	0	0	0	0	58
Not applicable	BK	6095	0	2939	353	1961	5915	2832	2817	2765	2812	4510	2023	2044	37066

1845. Thinking about all the different kinds of governments in the world today, which of these statements comes closest to how you feel about Communism as a form of government? CODE ONE.

HAND CARD X

[VAR: COMMUN]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
It's the worst kind of all	1	4656	130	2544	146	1952	736	0	0	0	0	0	0	0	10164
It's bad, but no worse than some others	2	2303	82	1187	99	1262	535	0	0	0	0	0	0	0	5468
It's all right for some countries	3	1600	83	550	68	540	219	0	0	0	0	0	0	0	3060
It's a good form of government	4	166	12	68	5	45	18	0	0	0	0	0	0	0	314
Don't know	8	245	45	103	33	106	46	0	0	0	0	0	0	0	578
No answer	9	21	2	21	2	14	5	0	0	0	0	0	0	0	65
Not applicable	BK	4635	0	3069	0	1988	5943	2832	2817	2765	2812	4510	2023	2044	35438

REMARKS: Card X contained the responses for punches 1-4.

1846. What about ten years ago, that is in 1972, which of these statements came closest to how you felt about Communism as a form of government? CODE ONE.

HAND CARD Y

[VAR: COMMUN10]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
It's the worst kind of all	1	964	126	0	0	0	0	0	0	0	0	0	0	0	1090
It's bad, but no worse	2	252	75	0	0	0	0	0	0	0	0	0	0	0	327
than some others															
It's all right for some	3	146	74	0	0	0	0	0	0	0	0	0	0	0	220
countries															
It's a good form of	4	30	5	0	0	0	0	0	0	0	0	0	0	0	35
government															
Don't know	8	107	72	0	0	0	0	0	0	0	0	0	0	0	179
No answer	9	7	2	0	0	0	0	0	0	0	0	0	0	0	9
Not applicable	BK	12120	0	7542	353	5907	7502	2832	2817	2765	2812	4510	2023	2044	53227

REMARKS: Card Y contained the responses for punches 1-4. See Appendix T, GSS Methodological Report No. 22.

1847. You will notice that the boxes on this card go from the highest position of "plus 5" for a country which you like very much, to the lowest position of "minus 5" for a country you dislike very much. How far up the scale or how far down the scale would you rate the following countries? READ EACH ITEM.

HAND CARD Z

A. Russia

[VAR: RUSSIA]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
5	0	132	26	54	0	181	112	0	0	0	0	0	0	0	505
4	1	124	3	49	0	155	67	0	0	0	0	0	0	0	398
3	2	553	21	210	0	496	223	0	0	0	0	0	0	0	1503
2	3	475	11	247	0	499	221	0	0	0	0	0	0	0	1453
1	4	852	28	592	0	845	420	0	0	0	0	0	0	0	2737
-1	5	644	46	565	0	382	124	0	0	0	0	0	0	0	1761
-2	6	322	15	337	0	199	77	0	0	0	0	0	0	0	950
-3	7	517	30	539	0	236	68	0	0	0	0	0	0	0	1390
-4	8	291	22	301	0	126	37	0	0	0	0	0	0	0	777
-5	9	1747	100	1489	0	584	137	0	0	0	0	0	0	0	4057
Don't know, No answer															
Not applicable	BK	7969	52	3159	353	2204	6016	2832	2817	2765	2812	4510	2023	2044	39556

B. Japan

[VAR: JAPAN]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
5	0	409	46	344	0	330	117	0	0	0	0	0	0	0	1246
4	1	523	32	418	0	339	112	0	0	0	0	0	0	0	1424
3	2	1180	43	874	0	711	238	0	0	0	0	0	0	0	3046
2	3	834	27	741	0	505	191	0	0	0	0	0	0	0	2298
1	4	1039	48	799	0	716	296	0	0	0	0	0	0	0	2898
-1	5	482	31	404	0	329	173	0	0	0	0	0	0	0	1419
-2	6	276	20	234	0	186	90	0	0	0	0	0	0	0	806
-3	7	288	14	241	0	197	93	0	0	0	0	0	0	0	833
-4	8	235	16	124	0	107	67	0	0	0	0	0	0	0	549
-5	9	350	19	210	0	324	142	0	0	0	0	0	0	0	1045
Don't know, No answer, Not applicable	BK	8010	58	3153	353	2163	5983	2832	2817	2765	2812	4510	2023	2044	39523

C. England

[VAR: ENGLAND]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
5	0	1082	37	485	0	0	0	0	0	0	0	0	0	0	1604
4	1	1078	46	449	0	0	0	0	0	0	0	0	0	0	1573
3	2	1397	64	530	0	0	0	0	0	0	0	0	0	0	1991
2	3	790	59	314	0	0	0	0	0	0	0	0	0	0	1163
1	4	727	34	288	0	0	0	0	0	0	0	0	0	0	1049
-1	5	223	19	58	0	0	0	0	0	0	0	0	0	0	300
-2	6	106	10	35	0	0	0	0	0	0	0	0	0	0	151
-3	7	100	8	37	0	0	0	0	0	0	0	0	0	0	145
-4	8	51	11	20	0	0	0	0	0	0	0	0	0	0	82
-5	9	108	6	24	0	0	0	0	0	0	0	0	0	0	138
Don't know, No answer, Not applicable	BK	7964	60	5302	353	5907	7502	2832	2817	2765	2812	4510	2023	2044	46891

D. Canada

[VAR: CANADA]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
5	0	2332	94	1787	0	1549	510	0	0	0	0	0	0	0	6272
4	1	1333	59	1008	0	797	305	0	0	0	0	0	0	0	3502
3	2	972	58	824	0	623	332	0	0	0	0	0	0	0	2809
2	3	468	39	394	0	303	149	0	0	0	0	0	0	0	1353
1	4	376	31	296	0	322	171	0	0	0	0	0	0	0	1196
-1	5	97	11	46	0	56	14	0	0	0	0	0	0	0	224
-2	6	41	5	21	0	37	16	0	0	0	0	0	0	0	120
-3	7	43	1	26	0	18	10	0	0	0	0	0	0	0	98
-4	8	16	2	13	0	13	6	0	0	0	0	0	0	0	50
-5	9	43	3	22	0	40	10	0	0	0	0	0	0	0	118
Don't know, No answer, Not applicable	BK	7905	51	3105	353	2149	5979	2832	2817	2765	2812	4510	2023	2044	39345

E. Brazil

[VAR: BRAZIL]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
5	0	339	37	105	0	0	0	0	0	0	0	0	0	0	481
4	1	435	26	115	0	0	0	0	0	0	0	0	0	0	576
3	2	860	51	251	0	0	0	0	0	0	0	0	0	0	1162
2	3	838	39	350	0	0	0	0	0	0	0	0	0	0	1227
1	4	1368	55	684	0	0	0	0	0	0	0	0	0	0	2107
-1	5	591	32	285	0	0	0	0	0	0	0	0	0	0	908
-2	6	262	9	115	0	0	0	0	0	0	0	0	0	0	386
-3	7	202	12	82	0	0	0	0	0	0	0	0	0	0	296
-4	8	109	4	37	0	0	0	0	0	0	0	0	0	0	150
-5	9	146	10	48	0	0	0	0	0	0	0	0	0	0	204
Don't know, No answer, Not applicable	BK	8476	79	5470	353	5907	7502	2832	2817	2765	2812	4510	2023	2044	47590

F. China

[VAR: CHINA]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
5	0	188	25	190	0	205	76	0	0	0	0	0	0	0	684
4	1	239	16	224	0	217	67	0	0	0	0	0	0	0	763
3	2	479	43	580	0	455	142	0	0	0	0	0	0	0	1699
2	3	558	42	640	0	487	158	0	0	0	0	0	0	0	1885
1	4	1003	53	1012	0	937	339	0	0	0	0	0	0	0	3344
-1	5	866	41	599	0	492	214	0	0	0	0	0	0	0	2212
-2	6	479	17	334	0	241	149	0	0	0	0	0	0	0	1220
-3	7	515	13	304	0	172	123	0	0	0	0	0	0	0	1127
-4	8	389	20	169	0	126	72	0	0	0	0	0	0	0	776
-5	9	834	22	276	0	313	154	0	0	0	0	0	0	0	1599
Don't know, No answer, Not applicable	BK	8076	62	3214	353	2262	6008	2832	2817	2765	2812	4510	2023	2044	39778

G. Israel

[VAR: ISRAEL]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
5	0	686	45	481	0	410	151	0	0	0	0	0	0	0	1773
4	1	536	26	376	0	268	105	0	0	0	0	0	0	0	1311
3	2	846	44	555	0	456	185	0	0	0	0	0	0	0	2086
2	3	688	40	553	0	417	163	0	0	0	0	0	0	0	1861
1	4	1042	51	824	0	691	337	0	0	0	0	0	0	0	2945
-1	5	623	33	513	0	438	178	0	0	0	0	0	0	0	1785
-2	6	314	17	284	0	254	102	0	0	0	0	0	0	0	971
-3	7	288	12	266	0	216	93	0	0	0	0	0	0	0	875
-4	8	174	10	168	0	117	55	0	0	0	0	0	0	0	524
-5	9	310	19	282	0	360	100	0	0	0	0	0	0	0	1071
Don't know, No answer, Not applicable	BK	8119	57	3240	353	2280	6033	2832	2817	2765	2812	4510	2023	2044	39885

H. Egypt

[VAR: EGYPT]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
5	0	247	41	217	0	218	96	0	0	0	0	0	0	0	819
4	1	317	41	281	0	202	90	0	0	0	0	0	0	0	931
3	2	623	58	544	0	462	154	0	0	0	0	0	0	0	1841
2	3	671	45	617	0	455	165	0	0	0	0	0	0	0	1953
1	4	1265	49	1132	0	942	435	0	0	0	0	0	0	0	3823
-1	5	834	22	589	0	496	194	0	0	0	0	0	0	0	2135
-2	6	408	13	290	0	243	92	0	0	0	0	0	0	0	1046
-3	7	371	6	258	0	173	85	0	0	0	0	0	0	0	893
-4	8	252	7	118	0	87	46	0	0	0	0	0	0	0	510
-5	9	411	12	199	0	245	81	0	0	0	0	0	0	0	948
Don't know, No answer, Not applicable	BK	8227	60	3297	353	2384	6064	2832	2817	2765	2812	4510	2023	2044	40188

REMARKS: Card Z contained responses for punches 0 through 9. Parts C and E appeared only on Form 1 in 1985.
See GSS Methodological Report No. 76.

1848. Here are some opinions other people have expressed about welfare. For each of the following statements, please tell me whether you strongly agree, agree, disagree, or strongly disagree with it.

Welfare . . . (READ EACH STATEMENT. CIRCLE ONE CODE FOR EACH.)

HAND CARD IX

A. Makes people work less than they would if there wasn't a welfare system.

[VAR: WELFARE1]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Strongly agree	1	0	0	481	0	0	0	0	0	0	0	0	0	0	481
Agree	2	0	0	753	0	0	0	0	0	0	0	0	0	0	753
Disagree	3	0	0	191	0	0	0	0	0	0	0	0	0	0	191
Strongly disagree	4	0	0	27	0	0	0	0	0	0	0	0	0	0	27
No opinion	8	0	0	17	0	0	0	0	0	0	0	0	0	0	17
No answer	9	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Not applicable	BK	13626	354	6072	353	5907	7502	2832	2817	2765	2812	4510	2023	2044	53617

- B. Helps people get on their feet when facing difficult situations such as unemployment, a divorce or a death in the family.

[VAR: WELFARE2]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Strongly agree	1	0	0	183	0	0	0	0	0	0	0	0	0	0	183
Agree	2	0	0	1040	0	0	0	0	0	0	0	0	0	0	1040
Disagree	3	0	0	193	0	0	0	0	0	0	0	0	0	0	193
Strongly disagree	4	0	0	42	0	0	0	0	0	0	0	0	0	0	42
No opinion	8	0	0	10	0	0	0	0	0	0	0	0	0	0	10
No answer	9	0	0	2	0	0	0	0	0	0	0	0	0	0	2
Not applicable	BK	13626	354	6072	353	5907	7502	2832	2817	2765	2812	4510	2023	2044	53617

- C. Encourage young women to have babies before marriage.

[VAR: WELFARE3]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Strongly agree	1	0	0	305	0	0	0	0	0	0	0	0	0	0	305
Agree	2	0	0	572	0	0	0	0	0	0	0	0	0	0	572
Disagree	3	0	0	484	0	0	0	0	0	0	0	0	0	0	484
Strongly disagree	4	0	0	68	0	0	0	0	0	0	0	0	0	0	68
No opinion	8	0	0	39	0	0	0	0	0	0	0	0	0	0	39
No answer	9	0	0	2	0	0	0	0	0	0	0	0	0	0	2
Not applicable	BK	13626	354	6072	353	5907	7502	2832	2817	2765	2812	4510	2023	2044	53617

D. Helps keep people's marriage together in times of financial problems?

[VAR: WELFARE4]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Strongly agree	1	0	0	67	0	0	0	0	0	0	0	0	0	0	67
Agree	2	0	0	772	0	0	0	0	0	0	0	0	0	0	772
Disagree	3	0	0	491	0	0	0	0	0	0	0	0	0	0	491
Strongly disagree	4	0	0	92	0	0	0	0	0	0	0	0	0	0	92
No opinion	8	0	0	47	0	0	0	0	0	0	0	0	0	0	47
No answer	9	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Not applicable	BK	13626	354	6072	353	5907	7502	2832	2817	2765	2812	4510	2023	2044	53617

E. Helps to prevent hunger and starvation.

[VAR: WELFARE5]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Strongly agree	1	0	0	228	0	0	0	0	0	0	0	0	0	0	228
Agree	2	0	0	1070	0	0	0	0	0	0	0	0	0	0	1070
Disagree	3	0	0	136	0	0	0	0	0	0	0	0	0	0	136
Strongly disagree	4	0	0	26	0	0	0	0	0	0	0	0	0	0	26
No opinion	8	0	0	7	0	0	0	0	0	0	0	0	0	0	7
No answer	9	0	0	3	0	0	0	0	0	0	0	0	0	0	3
Not applicable	BK	13626	354	6072	353	5907	7502	2832	2817	2765	2812	4510	2023	2044	53617

F. Discourages young women who get pregnant from marrying the father of the child.

[VAR: WELFARE6]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Strongly agree	1	0	0	188	0	0	0	0	0	0	0	0	0	0	188
Agree	2	0	0	654	0	0	0	0	0	0	0	0	0	0	654
Disagree	3	0	0	509	0	0	0	0	0	0	0	0	0	0	509
Strongly disagree	4	0	0	49	0	0	0	0	0	0	0	0	0	0	49
No opinion	8	0	0	67	0	0	0	0	0	0	0	0	0	0	67
No answer	9	0	0	3	0	0	0	0	0	0	0	0	0	0	3
Not applicable	BK	13626	354	6072	353	5907	7502	2832	2817	2765	2812	4510	2023	2044	53617

REMARKS: Card IX contained responses for punches 1-4. This question was asked as part of the 1986 Topical Module on welfare; see also EDUCOP, SPDUE, WORKFARE-LESSFARE, and the Welfare Vignettes.

1849. Birth cohort of respondent.

[VAR: COHORT]

[illegible]

1850. Marriage cohort of the respondent.

[VAR: MARCOHRT]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
1900-1909	1900-1909	38	1	0	0	0	0	0	0	0	0	0	0	0	39
1910-1919	1910-1919	334	8	40	5	11	0	0	0	0	0	0	0	0	398
1920-1929	1920-1929	1011	11	301	8	149	30	0	0	0	0	0	0	0	1510
1930-1939	1930-1939	1527	24	600	22	365	139	0	0	0	0	0	0	0	2677
1940-1949	1940-1949	2211	53	961	41	735	318	0	0	0	0	0	0	0	4319
1950-1959	1950-1959	2157	52	962	35	618	330	0	0	0	0	0	0	0	4154
1960-1969	1960-1969	2585	54	1188	52	822	418	0	0	0	0	0	0	0	5119
1970-1979	1970-1979	1637	55	1431	44	1088	548	0	0	0	0	0	0	0	4803
1980-1989	1980-1989	51	7	627	31	843	548	0	0	0	0	0	0	0	2107
1990-1999	1990-1999	0	0	0	0	22	147	0	0	0	0	0	0	0	169
Don't know	9998	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No answer	9999	106	7	81	11	67	35	0	0	0	0	0	0	0	307
Not applicable	BK	1969	82	1351	104	1187	4989	2832	2817	2765	2812	4510	2023	2,044	29485

REMARKS: Computed from AGEWED variable (age at first marriage). The above collapsed codes are presented for convenience of display only. For the full distribution, see Appendix E.

1851. What is your date of birth?

[VAR: BIRTHMO]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
January	1	622	21	611	31	500	634	232	0	0	0	0	0	0	2651
February	2	599	26	576	27	451	627	229	0	0	0	0	0	0	2535
March	3	645	26	638	31	528	613	228	0	0	0	0	0	0	2709
April	4	593	31	600	31	456	541	222	0	0	0	0	0	0	2474
May	5	582	27	583	17	470	581	222	0	0	0	0	0	0	2482
June	6	595	35	621	36	480	653	230	0	0	0	0	0	0	2650
July	7	625	31	615	27	485	667	244	0	0	0	0	0	0	2694
August	8	641	42	686	27	535	668	257	0	0	0	0	0	0	2856
September	9	667	27	688	33	492	624	250	0	0	0	0	0	0	2781
October	10	678	29	621	27	464	607	236	0	0	0	0	0	0	2662
November	11	611	21	630	23	477	617	212	0	0	0	0	0	0	2591
December	12	618	35	624	35	487	594	217	0	0	0	0	0	0	2610
Don't know	98	3	0	1	0	1	0	0	0	0	0	0	0	0	5
No answer	99	56	3	48	8	81	76	53	0	0	0	0	0	0	325
Not applicable	BK	6091	0	0	0	0	0	0	2817	2765	2812	4510	2023	2,044	23062

REMARKS: See Appendix D: Recodes.

1852. ASTROLOGICAL SIGN OF RESPONDENT

[VAR: ZODIAC]

[illegible]

1853. Interviewer, are you Spanish, Hispanic, or Latino/Latina? Which group are you from: Mexican, Mexican American, Chicano/Chicana, Puerto Rican, Cuban, Other. Please specific other.

[VAR: INTHISP]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Not Hispanic	1	0	0	0	0	0	0	0	0	0	2702	4041	1843	1,823	10409
Mexican, Mexican American,															
Chicano/a	2	0	0	0	0	0	0	0	0	0	65	256	110	83	514
Puerto Rican	3	0	0	0	0	0	0	0	0	0	4	14	1	3	22
Cuban	4	0	0	0	0	0	0	0	0	0	3	2	2	13	20
Salvadorian	5	0	0	0	0	0	0	0	0	0	3	1	1	7	12
Guatemalan	6	0	0	0	0	0	0	0	0	0	1	2	1	0	4
Nicaraguan	8	0	0	0	0	0	0	0	0	0	0	0	5	16	21
Costa Rican	9	0	0	0	0	0	0	0	0	0	9	0	6	8	23
Central American	10	0	0	0	0	0	0	0	0	0	0	1	1	0	2
Honduran	11	0	0	0	0	0	0	0	0	0	1	1	0	3	5
Dominican	15	0	0	0	0	0	0	0	0	0	1	27	0	4	32
Peruvian	20	0	0	0	0	0	0	0	0	0	1	1	9	0	11
Equadorian	21	0	0	0	0	0	0	0	0	0	2	24	0	0	26
Columbian	22	0	0	0	0	0	0	0	0	0	0	7	18	0	25
Venezuelan	23	0	0	0	0	0	0	0	0	0	1	0	0	20	21
Argentinian	24	0	0	0	0	0	0	0	0	0	0	36	0	4	40
Colombian	27	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Spanish	30	0	0	0	0	0	0	0	0	0	2	62	22	25	111
South American	41	0	0	0	0	0	0	0	0	0	3	14	4	0	21
Latino	46	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Hispanic	47	0	0	0	0	0	0	0	0	0	1	0	0	1	2
No answer	99	0	0	0	0	0	0	0	0	0	13	19	0	34	66
Not applicable	BK	13626	354	7542	353	5907	7502	2832	2817	2765	0	0	0	0	43698

REMARKS: See Appendix D: Recodes.

What is your race? Indicate one or more races that you consider yourself to be.

1854. A. First mention.

[VAR: INTRACE1]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
White	1	0	0	0	0	0	0	0	0	0	2382	3675	1707	1,618	9382
Black or African-American	2	0	0	0	0	0	0	0	0	0	377	556	269	282	1484
American Indian or Alaska Native	3	0	0	0	0	0	0	0	0	0	1	60	1	27	89
Asian Indian	4	0	0	0	0	0	0	0	0	0	3	38	19	23	83
Chinese	5	0	0	0	0	0	0	0	0	0	2	8	0	16	26
Filipino	6	0	0	0	0	0	0	0	0	0	1	1	7	7	16
Japanese	7	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Korean	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vietnamese	9	0	0	0	0	0	0	0	0	0	1	14	1	0	16
Other Asian	10	0	0	0	0	0	0	0	0	0	1	3	0	2	6
Native Hawaiian	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Guamanian or Chamorro	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Samoan	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Pacific Islander	14	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Some Other Race	15	0	0	0	0	0	0	0	0	0	2	70	7	26	105
Hispanic	16	0	0	0	0	0	0	0	0	0	23	66	9	10	108
Don't know	98	0	0	0	0	0	0	0	0	0	1	0	0	1	2
No answer	99	0	0	0	0	0	0	0	0	0	1	18	3	31	53
Not applicable	BK	13626	354	7542	353	5907	7502	2832	2817	2765	0	0	0	0	43698

REMARKS: See Appendix D: Recodes.

B. Second mention.

[VAR: INTRACE2]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
White	1	0	0	0	0	0	0	0	0	0	3	68	38	33	142
Black or African-American	2	0	0	0	0	0	0	0	0	0	6	5	2	13	26
American Indian or Alaska Native	3	0	0	0	0	0	0	0	0	0	27	99	38	93	257
Asian Indian	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chinese	5	0	0	0	0	0	0	0	0	0	0	1	1	1	3
Filipino	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Japanese	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Korean	8	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Vietnamese	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Asian	10	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Native Hawaiian	11	0	0	0	0	0	0	0	0	0	0	0	1	6	7
Gumanian or Chamorro	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Samoan	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Pacific Islander	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Some other race	15	0	0	0	0	0	0	0	0	0	2	2	0	6	10
Hispanic	16	0	0	0	0	0	0	0	0	0	5	41	0	0	46
Don't know	98	0	0	0	0	0	0	0	0	0	0	0	0	1	1
No answer	99	0	0	0	0	0	0	0	0	0	18	18	0	0	36
Not applicable	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2812	4276	1943	1,891	54620

REMARKS: See Appendix D: Recodes.

C. Third mention.

[VAR: INTRACE3]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
White	1	0	0	0	0	0	0	0	0	0	1	1	0	0	2
Black or African-American	2	0	0	0	0	0	0	0	0	0	2	1	0	0	3
American Indian or Alaska Native	3	0	0	0	0	0	0	0	0	0	1	2	0	7	10
Asian Indian	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chinese	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Filipino	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Japanese	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Korean	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vietnamese	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Asian	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Native Hawaiian	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gumanian or Chamorro	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Samoan	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Pacific Islander	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Some other race	15	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Hispanic	16	0	0	0	0	0	0	0	0	0	1	3	0	0	4
Don't know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No answer	99	0	0	0	0	0	0	0	0	0	18	18	0	31	67
Not applicable	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2812	4485	2023	2,005	55023

1855. Inflation-adjusted family income.

[VAR: CONINC]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
\$1-999	1-999	19	12	70	3	51	66	36	30	39	42	43	20	43	474
\$1,000-1,999	1000-1999	176	0	0	0	0	0	0	0	26	27	38	27	24	318
\$2,000-2,999	2000-2999	0	0	27	24	82	87	32	32	0	0	0	23	17	324
\$3,000-3,999	3000-3999	162	20	123	0	0	18	24	25	30	23	56	9	8	498
\$4,000-4,999	4000-4999	50	0	0	0	71	61	32	20	18	22	40	15	19	348
\$5,000-5,999	5000-5999	226	0	207	16	58	105	35	29	27	24	45	20	19	811
\$6,000-6,999	6000-6999	264	25	93	16	102	126	33	35	30	38	48	28	27	865
\$7,000-7,999	7000-7999	166	0	124	0	143	105	0	38	29	25	83	34	37	784
\$8,000-8,999	8000-8999	136	18	112	16	59	73	47	0	71	35	0	0	0	567
\$9,000-9,999	9000-9999	253	21	165	13	89	29	59	74	0	0	142	62	82	989
\$10,000-10,999	10000-10999	85	0	90	0	95	196	0	0	99	70	0	0	0	635
\$11,000-11,999	11000-11999	334	20	139	19	38	0	0	103	0	0	0	43	65	761
\$12,000-14,999	12000-14999	539	12	311	17	222	319	192	104	85	91	271	52	72	2287
\$15,000-19,999	15000-19999	1140	22	572	21	537	596	103	202	168	239	259	177	178	4214
\$20,000-24,999	20000-24999	890	53	577	46	374	479	202	200	184	81	337	93	81	3597
\$25,000-29,999	25000-29999	815	14	444	17	386	396	300	156	141	137	231	100	99	3236
\$30,000-39,999	30000-39999	1893	25	884	32	765	1030	201	346	323	310	611	230	234	6884
\$40,000-49,999	40000-49999	1746	13	1008	36	510	455	439	221	245	220	332	142	143	5510
\$50,000-74,999	50000-74999	1894	35	1167	28	948	1272	402	438	437	473	644	331	302	8371
\$75,000-99,999	75000-99999	1143	17	148	7	268	491	123	139	281	330	229	199	178	3553
\$100,000+	100000-999999	650	7	649	4	536	760	243	264	230	295	464	169	167	4438
No income data	BK	7386	148	2788	125	2233	2576	983	999	985	1124	1841	808	842	22838

REMARKS: Income variables (INCOME72, INCOME, INCOME77, INCOME82, INCOME86, INCOME91) are recoded in six-digit numbers and converted to 2000 dollars. The collapsed numbers above are for convenience of display only. Since this variable is based on categorical data, income is not continuous, but based on categorical mid-points and imputations. For details see GSS Methodological Report No. 101.

1856. Inflation-adjusted personal income.

[VAR: CONRINC]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
\$1-999	1-999	45	15	213	15	131	109	42	41	44	38	53	22	29	797
\$1,000-1,999	1000-1999	392	0	0	0	0	0	0	0	69	48	75	40	43	667
\$2,000-2,999	2000-2999	0	0	53	19	166	184	42	53	0	0	0	27	33	577
\$3,000-3,999	3000-3999	61	17	241	0	0	39	40	37	37	27	100	14	23	636
\$4,000-4,999	4000-4999	76	0	0	0	95	96	27	30	24	36	41	19	26	470
\$5,000-5,999	5000-5999	303	0	189	9	73	107	32	30	37	22	42	16	28	888
\$6,000-6,999	6000-6999	270	16	59	18	76	106	43	33	20	28	37	20	19	745
\$7,000-7,999	7000-7999	37	0	94	0	134	96	0	28	26	22	61	26	34	558
\$8,000-8,999	8000-8999	89	8	86	11	37	71	41	0	60	35	0	0	0	438
\$9,000-9,999	9000-9999	192	9	133	5	70	16	63	73	0	0	123	49	72	805
\$10,000-10,999	10000-10999	70	0	75	0	76	212	0	0	78	69	0	0	0	580
\$11,000-11,999	11000-11999	135	16	136	14	41	0	0	97	0	0	0	63	38	540
\$12,000-14,999	12000-14999	399	5	273	11	187	297	199	100	85	74	218	41	51	1940
\$15,000-19,999	14999-19999	662	13	510	22	468	583	92	181	155	244	250	167	144	3491
\$20,000-24,999	20000-24999	686	47	517	35	311	535	233	200	181	80	302	73	66	3266
\$25,000-29,999	25000-29999	425	14	368	13	338	359	271	140	140	110	222	94	78	2572
\$30,000-39,999	30000-39999	987	22	644	23	608	879	169	288	289	245	470	196	169	4989
\$40,000-49,999	40000-49999	594	6	533	17	302	278	285	178	170	183	198	88	88	2920
\$50,000-74,999	50000-74999	433	13	433	14	395	615	173	202	231	228	280	152	161	3330
\$75,000-99,999	75000-99999	252	2	33	1	57	144	37	37	64	111	64	67	64	933
\$100,000+	100000-999999	132	3	164	1	109	200	60	70	70	88	133	41	36	1107
No income data	BK	7386	148	2788	125	2233	2576	983	999	985	1124	1841	808	842	22838

REMARKS: Income variables (INCOME, RINCOM77, RINCOM82, RINCOM86, RINCOM91) are recoded in six-digit numbers and converted to 2000 dollars. The collapsed numbers above are for convenience of display only. Since this variable is based on categorical data, income is not continuous, but based on categorical mid-points and imputations. For details see GSS Methodological Report No. 101.

1857. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP1A]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	3	0	0	0	3
Service clubs	2	0	0	0	0	0	0	0	0	0	4	0	0	0	4
Veterans groups	3	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Labor unions	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	5	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Youth groups	6	0	0	0	0	0	0	0	0	0	6	0	0	0	6
School service groups	7	0	0	0	0	0	0	0	0	0	7	0	0	0	7
Hobby or garden clubs	8	0	0	0	0	0	0	0	0	0	5	0	0	0	5
School fraternities of sororities	9	0	0	0	0	0	0	0	0	0	5	0	0	0	5
Nationality groups	10	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Farm organizations	11	0	0	0	0	0	0	0	0	0	6	0	0	0	6
Literary art discussions or study groups	12	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Professional or academic societies	13	0	0	0	0	0	0	0	0	0	5	0	0	0	5
Church-affiliated groups	14	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Other groups	15	0	0	0	0	0	0	0	0	0	27	0	0	0	27
Don't Know	98	0	0	0	0	0	0	0	0	0	5	0	0	0	5
No Answer	99	0	0	0	0	0	0	0	0	0	52	0	0	0	52
IAP (missing)	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2675	4510	2023	2044	54950

1858. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP1B]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	5	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Youth groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	7	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Hobby or garden clubs	8	0	0	0	0	0	0	0	0	0	1	0	0	0	1
School fraternities of sororities	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	12	0	0	0	0	0	0	0	0	0	4	0	0	0	4
Professional or academic societies	13	0	0	0	0	0	0	0	0	0	3	0	0	0	3
Church-affiliated groups	14	0	0	0	0	0	0	0	0	0	8	0	0	0	8
Other groups	15	0	0	0	0	0	0	0	0	0	3	0	0	0	3
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	41	0	0	0	41
IAP (missing)	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2748	4510	2023	2044	55023

1859. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP1C]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	5	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Youth groups	6	0	0	0	0	0	0	0	0	0	1	0	0	0	1
School service groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	11	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Literary art discussions or study groups	12	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Professional or academic societies	13	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Church-affiliated groups	14	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Other groups	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	41	0	0	0	41
IAP (missing)	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2675	4510	2023	2044	54950

1860. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP1D]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Professional or academic societies	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church-affiliated groups	14	0	0	0	0	0	0	0	0	0	4	0	0	0	4
Other groups	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	41	0	0	0	41
IAP (missing)	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2767	4510	2023	2044	55042

1861. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP1E]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Professional or academic societies	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church-affiliated groups	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other groups	15	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	41	0	0	0	0	41
IAP (missing)	BK	13626	354	7542	353	5907	7502	2832	2817	2770	2675	4510	2023	2044	54955

1862. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP1F]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Professional or academic societies	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church-affiliated groups	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other groups	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	41	0	0	0	0	41
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2771	4510	2023	2044	55046

1863. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP2A]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Service clubs	2	0	0	0	0	0	0	0	0	0	5	0	0	0	5
Veterans groups	3	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Political Clubs	4	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Labor unions	5	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Sports groups	6	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Youth groups	7	0	0	0	0	0	0	0	0	0	2	0	0	0	2
School service groups	8	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	6	0	0	0	6
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Farm organizations	12	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	5	0	0	0	5
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	3	0	0	0	3
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	28	0	0	0	28
Other groups	16	0	0	0	0	0	0	0	0	0	5	0	0	0	5
Don't Know	98	0	0	0	0	0	0	0	0	0	1	0	0	0	1
No Answer	99	0	0	0	0	0	0	0	0	0	48	0	0	0	48
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2698	4510	2023	2044	54973

1864. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP2B]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Political Clubs	4	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Labor unions	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	1	0	0	0	1
School service groups	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	5	0	0	0	5
Other groups	16	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	41	0	0	0	41
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2769	4510	2023	2044	55044

1865. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP2C]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Political Clubs	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	1	0	0	0	1
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Other groups	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	41	0	0	0	41
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2769	4510	2023	2044	55044

1866. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP2D]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Political Clubs	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other groups	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	41	0	0	0	41
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2770	4510	2023	2044	55045

1867. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP2E]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Political Clubs	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other groups	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	41	0	0	0	41
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2770	4510	2023	2044	55045

1868. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP2F]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Political Clubs	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Other groups	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	41	0	0	0	41
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2770	4510	2023	2044	55045

1869. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP3A]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Service clubs	2	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Political Clubs	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	5	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Sports groups	6	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Youth groups	7	0	0	0	0	0	0	0	0	0	1	0	0	0	1
School service groups	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	2	0	0	0	2
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	3	0	0	0	3
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	5	0	0	0	5
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	4	0	0	0	4
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	15	0	0	0	15
Other groups	16	0	0	0	0	0	0	0	0	0	6	0	0	0	6
Don't Know	98	0	0	0	0	0	0	0	0	0	2	0	0	0	2
No Answer	99	0	0	0	0	0	0	0	0	0	48	0	0	0	48
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2718	4510	2023	2044	54993

1870. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP3B]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Political Clubs	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	1	0	0	0	1
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	12	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other groups	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	41	0	0	0	41
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2767	4510	2023	2044	55042

1871. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP3C]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Political Clubs	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other groups	16	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	41	0	0	0	41
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2770	4510	2023	2044	55045

1872. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP3D]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Political Clubs	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other groups	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	41	0	0	0	41
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2771	4510	2023	2044	55046

1873. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP3E]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Political Clubs	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other groups	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	41	0	0	0	41
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2771	4510	2023	2044	55046

1874. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP4A]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Political Clubs	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	6	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Youth groups	7	0	0	0	0	0	0	0	0	0	1	0	0	0	1
School service groups	8	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	1	0	0	0	1
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Nationality groups	11	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	3	0	0	0	3
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	11	0	0	0	11
Other groups	16	0	0	0	0	0	0	0	0	0	4	0	0	0	4
Don't Know	98	0	0	0	0	0	0	0	0	0	1	0	0	0	1
No Answer	99	0	0	0	0	0	0	0	0	0	41	0	0	0	41
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2734	4510	2023	2044	55009

1875. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP4B]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Political Clubs	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Other groups	16	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	41	0	0	0	41
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2768	4510	2023	2044	55043

1876. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP4C]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Political Clubs	4	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Labor unions	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other groups	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	41	0	0	0	41
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2770	4510	2023	2044	55045

1877. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP4D]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Political Clubs	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Other groups	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	41	0	0	0	41
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2770	4510	2023	2044	55045

1878. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP4E]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Political Clubs	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other groups	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	41	0	0	0	41
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2771	4510	2023	2044	55046

1879. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP4F]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Political Clubs	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other groups	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	41	0	0	0	41
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2771	4510	2023	2044	55046

1880. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP5A]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Political Clubs	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	5	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	9	0	0	0	9
Other groups	16	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	46	0	0	0	46
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2751	4510	2023	2044	55026

1881. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP5B]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Political Clubs	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Other groups	16	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	41	0	0	0	41
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2768	4510	2023	2044	55043

1882. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP5C]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Political Clubs	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other groups	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	41	0	0	0	41
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2771	4510	2023	2044	55046

1883. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP5D]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Political Clubs	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other groups	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	41	0	0	0	41
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2771	4510	2023	2044	55046

1884. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP5E]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Political Clubs	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other groups	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	41	0	0	0	41
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2771	4510	2023	2044	55046

1885. What are the groups you both belong to? Circle all that apply.

[VAR: BTHGRP5F]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Political Clubs	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other groups	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	41	0	0	0	41
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2771	4510	2023	2044	55046

1886. What are the groups you both belong to? Circle all that apply.

[VAR: FRSTGRP1]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Political Clubs	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	1	0	0	0	1
School service groups	8	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	14	0	0	0	14
Other groups	16	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	52	0	0	0	52
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2736	4510	2023	2044	55011

1887. What are the groups you both belong to? Circle all that apply.

[VAR: FRSTGRP2]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Political Clubs	4	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Labor unions	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	8	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	3	0	0	0	3
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	17	0	0	0	17
Other groups	16	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	48	0	0	0	48
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2738	4510	2023	2044	55013

1888. What are the groups you both belong to? Circle all that apply.

[VAR: FRSTGRP3]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Political Clubs	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	4	0	0	0	4
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	12	0	0	0	12
Other groups	16	0	0	0	0	0	0	0	0	0	4	0	0	0	4
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	48	0	0	0	48
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2741	4510	2023	2044	55016

1889. What are the groups you both belong to? Circle all that apply.

[VAR: FRSTGRP4]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Political Clubs	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	5	0	0	0	5
Other groups	16	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	43	0	0	0	43
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2758	4510	2023	2044	55033

1890. What are the groups you both belong to? Circle all that apply.

[VAR: FRSTGRP5]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Fraternal groups	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Service clubs	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Veterans groups	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Political Clubs	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor unions	5	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Sports groups	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Youth groups	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School service groups	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobby or garden clubs	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
School fraternities of sororities	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nationality groups	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farm organizations	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Literary art discussions or study groups	13	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Professional or academic societies	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Church-affiliated groups	15	0	0	0	0	0	0	0	0	0	6	0	0	0	6
Other groups	16	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Answer	99	0	0	0	0	0	0	0	0	0	46	0	0	0	46
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2756	4510	2023	2044	55031

1890.

A. Children under 6

[VAR: WHOELSE1]

[illegible]

B. Older Children

[VAR: WHOELSE2]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Yes	1	0	0	0	0	0	361	212	211	173	160	282	144	154	1697
No	2	0	0	0	0	0	3896	2499	2458	2577	2619	4204	1876	1,882	22011
Don't Know	8	0	0	0	0	0	15	4	2	15	21	13	0	0	70
No Answer	9	0	0	0	0	0	106	117	146	0	12	11	3	8	403
IAP	BK	13626	354	7542	353	5907	3124	0	0	0	0	0	0	0	30906

C. Older Children

[VAR: WHOELSE3]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Yes	1	0	0	0	0	0	753	422	381	321	343	543	286	326	3375
No	2	0	0	0	0	0	3504	2289	2288	2429	2436	3943	1734	1,710	20333
Don't Know	8	0	0	0	0	0	15	4	2	15	21	13	0	0	70
No Answer	9	0	0	0	0	0	106	117	146	0	12	11	3	8	403
IAP	BK	13626	354	7542	353	5907	3124	0	0	0	0	0	0	0	30906

D. Other Relatives

[VAR: WHOELSE4]

[illegible]

E. Other Adults

[VAR: WHOELSE5]

RESPONSE	PUNCH	YEAR													
		pre1983	1982B	1983-87	1987B	1988-91	1993-96	1998	2000	2002	2004	2006	2008	2010	ALL
Yes	1	0	0	0	0	0	291	204	178	149	148	228	102	181	1481
No	2	0	0	0	0	0	3966	2507	2491	2601	2631	4258	1918	1,855	22227
Don't Know	8	0	0	0	0	0	15	4	2	15	21	13	0	0	70
No Answer	9	0	0	0	0	0	106	117	146	0	12	11	3	8	403
IAP	BK	13626	354	7542	353	5907	3124	0	0	0	0	0	0	0	30906

F. No One

[VAR: WHOELSE6]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Yes	1	0	0	0	0	0	2672	1759	1762	1939	1938	3152	1339	1,229	15790
No	2	0	0	0	0	0	1585	952	907	811	841	1335	681	807	7919
Don't Know	8	0	0	0	0	0	15	4	2	15	21	13	0	0	70
No Answer	9	0	0	0	0	0	106	117	146	0	12	10	3	8	402
IAP	BK	13626	354	7542	353	5907	3124	0	0	0	0	0	0	0	30906

1891. A. R did ISSP Module

[VAR: SAQISSP]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
R did ISSP SAQ	1	0	0	0	0	0	1858	1859	1920	1765	882	0	0	0	8284
Administered by interviewer	2	0	0	0	0	0	521	342	212	555	334	0	0	0	1964
Promised, but did not do	3	0	0	0	0	0	74	94	107	0	0	0	0	0	275
R did not do ISSP SAQ	4	0	0	0	0	0	131	231	162	445	256	0	0	0	1225
R did, but not sure mode	5	0	0	0	0	0	320	306	416	0	0	0	0	0	1042
IAP	BK	13626	354	7542	353	5907	4598	0	0	0	1340	4510	2023	2044	42297

B. R did Sex Module

[VAR: SAQSEX]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
R did Sex SAQ	1	0	0	0	0	0	1999	1867	1853	1747	1648	1948	0	0	11062
Administered by interviewer	2	0	0	0	0	0	324	301	158	542	594	455	0	0	2374
Promised, but did not do	3	0	0	0	0	0	76	94	122	0	0	0	0	0	292
R did not do Sex SAQ	4	0	0	0	0	0	158	235	303	476	570	589	0	0	2331
R did, but not sure mode	5	0	0	0	0	0	347	335	381	0	0	0	0	0	1063
IAP	BK	13626	354	7542	353	5907	4598	0	0	0	0	1518	2023	2044	37965

C. R did Gene Module

[VAR: SAQGENE]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
R did Gene SAQ	1	0	0	0	0	0	0	0	0	0	1657	0	0	0	1657
Administered by interviewer	2	0	0	0	0	0	0	0	0	0	723	0	0	0	723
R did not do Gene SAQ	3	0	0	0	0	0	0	0	0	0	432	0	0	0	432
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	0	4510	2023	2044	52275

1892. Was a respondent incentive or fee used as part of getting this case?

[VAR: FEEUSED]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Yes, Money	1	0	0	0	0	0	0	1432	1695	2339	1233	2160	1199	1,336	11394
Yes, Other (Flowers, food, etc.)	2	0	0	0	0	0	0	93	58	46	14	81	17	20	329
No	3	0	0	0	0	0	0	1253	966	367	1553	2262	804	672	7877
Don't Know	8	0	0	0	0	0	0	0	0	0	0	0	0	4	4
IAP	BK	13626	354	7542	353	5907	7502	54	98	13	12	7	3	12	35483

1893. How long was interview

[VAR: LNGTHINV]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Less than 1 hr	30-59.9	0	0	0	0	0	0	114	143	0	379	632	261	137	1666
1 - 1.9 hr	60-119.9	0	0	0	0	0	0	1867	1630	0	1984	2722	972	1,287	10462
2 - 2.9 hrs	120-179.9	0	0	0	0	0	0	601	727	0	296	789	508	532	3453
3 or more hours	180-200	0	0	0	0	0	0	102	142	0	28	147	254	62	735
Don't Know	998	0	0	0	0	0	0	4	1	0	0	0	0	0	5
No Answer	999	0	0	0	0	0	0	128	154	0	0	7	2	0	291
IAP	BK	13626	354	7542	353	5907	7502	16	20	2765	125	213	26	26	38475

Remarks: Time is coded in minutes and is collapsed above for convenience of display

1894. How difficult was case to get?

[VAR: EASYGET]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Very easy	1	0	0	0	0	0	0	687	733	0	0	0	0	0	1420
Somewhat easy	2	0	0	0	0	0	0	796	827	0	0	0	0	0	1623
Somewhat difficult	3	0	0	0	0	0	0	815	783	0	0	0	0	0	1598
Very difficult	4	0	0	0	0	0	0	494	413	0	0	0	0	0	907
No Answer	9	0	0	0	0	0	0	40	61	0	0	0	0	0	101
IAP	BK	13626	354	7542	353	5907	7502	0	0	2765	2812	4510	2023	2044	49438

1895. Interview done in-person or over the phone

[VAR: MODE]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
In-person	1	0	0	0	0	0	0	0	0	0	2219	4209	1778	1,824	10030
By phone	2	0	0	0	0	0	0	0	0	0	593	301	245	211	1350
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	0	0	0	0	43698

1896. Amount of Fees Paid (Grouped)

[VAR: FEELEVEL]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
\$10-\$19	10	0	0	0	0	0	0	0	0	0	71	73	15	3	162
2	12	0	0	0	0	0	0	0	0	0	746	1172	405	551	2874
3	15	0	0	0	0	0	0	0	0	0	12	31	36	28	107
4	20	0	0	0	0	0	0	0	0	0	79	80	59	120	338
5	25	0	0	0	0	0	0	0	0	0	165	272	440	339	1216
6	29	0	0	0	0	0	0	0	0	0	0	6	7	5	18
\$70+	70-75	0	0	0	0	0	0	0	0	0	149	526	242	289	1206
Don't Know	998	0	0	0	0	0	0	0	0	0	6	0	0	1	7
No Answer	999	0	0	0	0	0	0	0	0	0	5	0	0	0	5
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	1579	2350	825	708	49160

1897. A. Age of interviewer

[VAR: INTAGE]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
20-29	20-29	0	0	0	0	0	0	0	0	0	29	55	76	112	272
30-39	30-39	0	0	0	0	0	0	0	0	0	362	300	201	156	1019
40-49	40-49	0	0	0	0	0	0	0	0	0	638	875	389	429	2331
50-59	50-59	0	0	0	0	0	0	0	0	0	981	1832	783	761	4357
60-69	60-69	0	0	0	0	0	0	0	0	0	560	1294	495	420	2769
70-79	70-79	0	0	0	0	0	0	0	0	0	118	154	67	139	478
80 or over	80+	0	0	0	0	0	0	0	0	0	54	0	8	0	62
No Answer	99	0	0	0	0	0	0	0	0	0	70	0	4	27	101
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	0	0	0	0	43698

Remarks: Age is coded in years and is collapsed above for convenience of display.

B. Race/ethnicity of interviewer

[VAR: INTETHN]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
White	1	0	0	0	0	0	0	0	0	0	2255	3233	1522	1380	8390
Black	2	0	0	0	0	0	0	0	0	0	387	528	249	297	1461
Hispanic	3	0	0	0	0	0	0	0	0	0	74	334	193	147	748
Asian	4	0	0	0	0	0	0	0	0	0	26	128	7	23	184
Two of more races	5	0	0	0	0	0	0	0	0	0	0	0	48	114	162
No Answer	9	0	0	0	0	0	0	0	0	0	70	287	4	0	361
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	0	0	0	83	43781

C. Sex of interviewer

[VAR: INTSEX]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Male	1	0	0	0	0	0	0	0	0	0	471	875	305	398	2049
Female	2	0	0	0	0	0	0	0	0	0	2271	3348	1714	1619	8952
No Answer	9	0	0	0	0	0	0	0	0	0	70	287	4	27	388
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	0	0	0	0	43698

D. Years of service as an interviewer at NORC

[VAR: INTYRS]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Less than one year	0-0.9	0	0	0	0	0	0	0	0	0	1633	951	824	1418	4826
1 - 1.9 years	1-1.9	0	0	0	0	0	0	0	0	0	140	552	79	481	1252
2 - 2.9 years	2-2.9	0	0	0	0	0	0	0	0	0	128	1237	96	2	1463
3 - 3.9 years	3-3.9	0	0	0	0	0	0	0	0	0	273	314	135	0	722
4 - 4.9 years	4-4.9	0	0	0	0	0	0	0	0	0	26	288	324	36	674
5 - 5.9 years	5-5.9	0	0	0	0	0	0	0	0	0	33	278	92	10	413
6 - 6.9 years	6-6.9	0	0	0	0	0	0	0	0	0	71	178	103	0	352
7 - 7.9 years	7-7.9	0	0	0	0	0	0	0	0	0	85	17	63	18	183
8 - 8.9 years	8-8.9	0	0	0	0	0	0	0	0	0	63	89	69	13	234
9 - 9.9 years	9-9.9	0	0	0	0	0	0	0	0	0	173	151	0	39	363
10 - 10.9 years	10-10.9	0	0	0	0	0	0	0	0	0	0	15	42	0	57
11 Years or over	11+	0	0	0	0	0	0	0	0	0	117	440	192	0	749
No Answer	99	0	0	0	0	0	0	0	0	0	70	0	4	27	101
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	0	0	0	0	43698

1898. PARTICIPATION/RECORDING CONSENT

[VAR: CONSENT]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Respondent consents to recording interview	1	0	0	0	0	0	0	0	0	0	0	0	1697	1,687	3384
Respondent consents to participate in the survey, but does not want to be recorded	2	0	0	0	0	0	0	0	0	0	0	0	324	357	681
No Answer	99	0	0	0	0	0	0	0	0	0	0	0	2	0	2
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2812	4510	0	0	51020

1899. Do strongly disagree, disagree, agree, or strongly agree that methods of birth control should be available to teenagers between the ages of 14 and 16 if their parents do not approve?

[VAR: PILLOKY]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Strongly agree	1	0	0	0	0	0	0	0	0	0	0	0	146	0	146
Agree	2	0	0	0	0	0	0	0	0	0	0	0	216	0	216
Disagree	3	0	0	0	0	0	0	0	0	0	0	0	166	0	166
Strongly disagree	4	0	0	0	0	0	0	0	0	0	0	0	140	0	140
Don't know	8	0	0	0	0	0	0	0	0	0	0	0	12	0	12
No answer	9	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Not applicable	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2812	4510	1342	2044	54406

1900. Under certain conditions, the pope is infallible when he speaks on matters of faith and morals.

HAND CARD A17b

[VAR: POPESPKY]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Certainly false	1	0	0	0	0	0	0	0	0	0	0	0	11	0	11
Probably false	2	0	0	0	0	0	0	0	0	0	0	0	20	0	20
I am uncertain whether this is false or true	3	0	0	0	0	0	0	0	0	0	0	0	93	0	93
Probably true	4	0	0	0	0	0	0	0	0	0	0	0	65	0	65
Certainly true	5	0	0	0	0	0	0	0	0	0	0	0	43	0	43
Don't Know	8	0	0	0	0	0	0	0	0	0	0	0	7	0	7
No Answer	9	0	0	0	0	0	0	0	0	0	0	0	5	0	5
Not Applicable	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2812	4510	1779	2044	54843

REMARKS: POPESPKS and POPESPKY have different order of response categories.

1901. Are there any situations you can imagine in which you would approve of a policeman striking an adult male citizen or are there no situations you can imagine in which you would approve of this?

[VAR: POLHIT0Y]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Yes	1	0	0	0	0	0	0	0	0	0	0	0	480	0	480
No	2	0	0	0	0	0	0	0	0	0	0	0	176	0	176
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	28	0	28
No Answer	99	0	0	0	0	0	0	0	0	0	0	0	1	0	1
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2812	4510	1338	2044	54402

1902. When a person has a disease that cannot be cured, do you think doctors should
or should not be allowed by law to end the patient's life by some painless means if the patient and his family request it?

[VAR: LETDIE1Y]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Yes	1	0	0	0	0	0	0	0	0	0	0	0	453	0	453
No	2	0	0	0	0	0	0	0	0	0	0	0	211	0	211
Don't Know	98	0	0	0	0	0	0	0	0	0	0	0	16	0	16
No Answer	99	0	0	0	0	0	0	0	0	0	0	0	1	0	1
IAP	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2812	4510	1342	2044	54406

1903. Ballot Administered.

[VAR: BALLOT]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Ballot A	1	0	0	0	0	1959	2509	921	921	933	952	1003	658	667	10523
Ballot B	2	0	0	0	0	1987	2508	950	956	911	941	989	671	763	10676
Ballot C	3	0	0	0	0	1961	2485	961	940	921	919	1000	694	614	10495
Ballot D	4	0	0	0	0	0	0	0	0	0	0	1518	0	0	1518
Not Applicable	BK	13626	354	7542	353	0	0	0	0	0	0	0	0	0	21875

REMARKS: See Appendix Q.

1904. Version Administered.

[VAR: VERSION]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Version 1	1	0	0	0	0	0	722	474	466	460	464	521	658	667	4432
Version 2	2	0	0	0	0	0	776	473	478	448	442	491	671	763	4542
Version 3	3	0	0	0	0	0	713	498	454	464	434	511	694	614	4382
Version 4	4	0	0	0	0	0	758	447	455	473	488	482	0	0	3103
Version 5	5	0	0	0	0	0	723	477	478	463	499	498	0	0	3138
Version 6	6	0	0	0	0	0	730	463	486	457	485	489	0	0	3110
Version 7	7	0	0	0	0	0	480	0	0	0	0	1518	0	0	1998
Version 8	8	0	0	0	0	0	478	0	0	0	0	0	0	0	478
Version 9	9	0	0	0	0	0	516	0	0	0	0	0	0	0	516
Not applicable	BK	13626	354	7542	353	5907	1606	0	0	0	0	0	0	0	29388

REMARKS:

In 1994 there were 9 versions of the questionnaire. Versions 1-6 were administered to random 1/12ths of the sample. Versions 7-9 were administered to random 1/6ths of the sample. Sample A was comprised of Version 1-6 in 1994 and 1-3 in 1996-2002. Sample B was made up of Versions 7-9 in 1994 and 4-6 in 1996-2002. In 2006 there was a version 7. It did not follow the standard rotation pattern. See Appendix Q.

1905. Status on International Social Survey Program Self-Completion Supplement.

[VAR: ISSP]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
R did ISSP	1	0	0	3390	279	5443	7089	2507	2548	2320	1216	1518	1365	2,044	29719
R did not do ISSP	2	0	0	300	74	464	413	325	269	445	251	0	0	0	2541
Not applicable	BK	13626	354	3852	0	0	0	0	0	0	1345	2992	658	0	22827

REMARKS: In 2004 two ISSP modules were asked on versions 4-6 and none on versions 1-3. The Citizenship module (FINDJOB-WKTENURE) was interviewer administered and as such there was no self-completion non-response. The National Identity module (CLSENEI-SCITESTY, SPWRKGVGT) was self-administered in the usual ISSP manner. The ISSP variable in 2004 refers to the outcome for the National Identity module. In 2006 the ISSP was not a self-completion supplement. The "did not do ISSP" category in 2006 has no cases in it.

1906. Weight for form variables.

[VAR: FORMWT.]

This weight in FORMWT should be used whenever any of the forms comparisons are being analyzed. See Appendix A for an explanation of the weight.

1907. SAMPLING ERROR CODE.

[VAR: SAMPCODE]

The "Sampling Error Code" in SAMPCODE is provided for the convenience of persons who wish to study within-cluster and between-cluster variations in the GSS. Values of the code range from 101 to 218 and 301 to 384. Values 101 to 201 represent one of the primary sampling units (PSUs) in the 1970 NORC National Sampling Frame. Values 202 and 218 represent the 17 PSUs in the 1980 black sample frame. Values 301 and 384 represent the 1980 NORC National Sample Frame. Values 1-100 represent the 1990 NORC National Sample Frame. Values of 501-579 represent the 2000 NORC National Sample Frame. Codes are assigned so that one can obtain properly stratified subsamples of the PSUs by taking every second (or every nth) value of SAMPCODE.

The "Sampling Error Code" is blank for all 1972 cases, since the 1972 survey did not use 1970, 1980, 1990, or 2000 sampling frames.

1908. The GSS has employed various sampling procedures and frames. Appendix A gives full detail.

[VAR: SAMPLE]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
1960 Sample Frame, block quota	1	1613	0	0	0	0	0	0	0	0	0	0	0	0	1613
1970 Sample Frame, block quota	2	4498	0	0	0	0	0	0	0	0	0	0	0	0	4498
1970 Sample Frame, full probability	3	7515	0	805	0	0	0	0	0	0	0	0	0	0	8320
1970 Sample Frame full probability															
black oversample	4	0	107	0	0	0	0	0	0	0	0	0	0	0	107
1980 Black Sample Frame full probability															
black oversample	5	0	247	0	0	0	0	0	0	0	0	0	0	0	247
1980 Sample Frame, full probability	6	0	0	6737	0	5907	810	0	0	0	0	0	0	0	13454
1980 Sample Frame, full probability															
black oversample	7	0	0	0	353	0	0	0	0	0	0	0	0	0	353
1990 Sample Frame, full probability	8	0	0	0	0	0	6692	2832	2817	2765	0	0	0	0	15106
2000 Sample Frame, full probability	9	0	0	0	0	0	0	0	0	0	2812	4510	2023	2,044	11389

REMARKS: In 1983 and again in 1993 there were sample frame experiments that are described in Appendix A. In 1983 806 cases were from the 1970 frame (SAMPLE=3) and 793 cases from the 1980 frame (SAMPLE=6). In 1993 817 cases were from the 1980 frame (SAMPLE=6) and 789 case from the 1990 frame (SAMPLE=8).

1909. Weight for Black oversamples.

[VAR: OVERSAMP]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Blacks in 1982	0.3778	156	354	191	353	0	0	0	0	0	0	0	0	0	1054
Blacks in 1987	0.4347	0	0	191	353	0	0	0	0	0	0	0	0	0	544
Not 1982/1987	1.0000	13470	0	7351	0	5907	7502	2832	2817	2765	2812	4510	2023	2044	54033
Nonblacks in 1982	1.2351	1350	0	0	0	0	0	0	0	0	0	0	0	0	1350
Nonblacks in 1987	1.2412	0	0	1275	0	0	0	0	0	0	0	0	0	0	1275

REMARKS: If one wants to combine the 1982 or 1987 cross-sections, with the 1982 or 1987 black oversamples into representative national samples, the file must be weighted by this variable. There is an implied decimal point. For details of the 1982 and 1987 oversamples see LNGTHINV, FEELEVEL, and Appendix A.

1910. Subsampling: two-phase design.

[VAR: PHASE]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>1972-82</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Phase one	1	0	0	0	0	0	0	0	0	0	2364	3636	1612	1658	9270
Phase two, 2004	2	0	0	0	0	0	0	0	0	0	448	874	411	386	2119
Not Applicable	BK	13626	354	7542	353	5907	7502	2832	2817	2765	0	0	0	0	43698

1911. If this interview had only been available in English, would you...

[VAR: SPANSELF]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Have been able to do the interview easily in English,	1	0	0	0	0	0	0	0	0	0	0	28	7	6	41
Have been able to do the interview with difficulty, or <u>Not</u> been able to do the	2	0	0	0	0	0	0	0	0	0	0	57	18	17	92
interview?	3	0	0	0	0	0	0	0	0	0	0	192	54	50	296
Don't Know	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Refused	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Not Applicable	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2812	4233	1943	1,971	54657

1912. Before 2006 the GSS was only administered in English. Those without enough English to do the interview were excluded as out-of-scope, language problems. In 2006 a Spanish version of the GSS was added. If there had been no Spanish version available in 2006, could this respondent have been interviewed in English or do you think (s/he) would have been excluded as a language problem?

[VAR: SPANINT]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Could have been interviewed in English	1	0	0	0	0	0	0	0	0	0	0	41	6	0	47
Would have been excluded as language problem	2	0	0	0	0	0	0	0	0	0	0	236	73	0	309
Don't Know	8	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Refused	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Not Applicable	BK	13626	354	7542	353	5907	7502	2832	2817	2765	2812	4233	1943	2,044	54730

1913. Interviews Conducted in Spanish or English

[VAR: SPANENG]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
English	1	0	0	0	0	0	0	0	0	0	0	4233	1942	1,971	8146
Spanish	2	0	0	0	0	0	0	0	0	0	0	277	81	73	431

REMARKS: Starting in 2006 interviews were conducted in Spanish as well as English. Because the support for adding Spanish interviews came so late in the development of the 2006 survey, it was possible only to translate and administer those sections funded by the core GSS grant. Thus, supplemental modules in 2006 were administered only to English speakers, as previously. Starting in 2008 all sections will be fielded in both English and Spanish.

1914. During March through May 2006, were you living in the United States or were you living outside of the country?

[VAR: RES2006]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Living in the US	1	0	0	0	0	0	0	0	0	0	0	0	1998	2,002	4000
Not living in the US	2	0	0	0	0	0	0	0	0	0	0	0	24	40	64

REMARKS: ONLY THE 50 STATES COUNT AS THE U.S. PUERTO RICO, THE VIRGIN ISLANDS, AND OTHER U.S. TERRITORIES DO NOT COUNT AS LIVING IN THE U.S. IF LIVING IN THE U.S. FOR PART OF THIS PERIOD, CODE AS 'LIVING IN THE U.S.'

1915. During March through May 2006, were you a resident in a household – such as living in a house, apartment or similar residence - or did you live elsewhere such as living in an institution like a college dorm, military barrack, work camp, shelter, residential treatment center, long-term medical care facility or nursing home?

[VAR: CSHUTYPE]

<u>RESPONSE</u>	<u>PUNCH</u>	<u>YEAR</u>													
		<u>pre1983</u>	<u>1982B</u>	<u>1983-87</u>	<u>1987B</u>	<u>1988-91</u>	<u>1993-96</u>	<u>1998</u>	<u>2000</u>	<u>2002</u>	<u>2004</u>	<u>2006</u>	<u>2008</u>	<u>2010</u>	<u>ALL</u>
Living in household	1	0	0	0	0	0	0	0	0	0	0	0	1994	1,991	3985
Living in institution	2	0	0	0	0	0	0	0	0	0	0	0	21	43	64
Homeless (volunteered)	3	0	0	0	0	0	0	0	0	0	0	0	6	2	8
Other (specify)	4	0	0	0	0	0	0	0	0	0	0	0	1	7	8

REMARKS: OTHER EXAMPLES OF INSTITUTIONS/GROUP QUARTERS INCLUDE PRISONS AND JAILS, FRATERNITIES AND SORORITIES, REGULAR MOTELS AND HOTELS, GROUP HOMES, MONASTERIES, RESIDENTIAL DRUG TREATMENT CENTERS, AND MENTAL HOSPITALS.

1916. Weight of variables.

[VAR: WTSS]

REMARKS: See Appendix A.

1917. Weight of variables.

APPENDIX A:

SAMPLING DESIGN & WEIGHTING

In the original National Science Foundation grant, support was given for a modified probability sample. Samples for the 1972 through 1974 surveys followed this design. This modified probability design, described below, introduces the quota element at the block level. The NSF renewal grant, awarded for the 1975-1977 surveys, provided funds for a full probability sample design, a design which is acknowledged to be superior.

Thus, having the wherewithal to shift to a full probability sample with predesignated respondents, the 1975 and 1976 studies were conducted with a transitional sample design, viz., one-half full probability and one-half block quota. The sample was divided into two parts for several reasons: 1) to provide data for possibly interesting methodological comparisons; and 2) on the chance that there are some differences over time, that it would be possible to assign these differences to either shifts in sample designs, or changes in response patterns. For example, if the percentage of respondents who indicated that they were "very happy" increased by 10 percent between 1974 and 1976, it would be possible to determine whether it was due to changes in sample design, or an actual increase in happiness.

There is considerable controversy and ambiguity about the merits of these two samples. Text book tests of significance assume full rather than modified probability samples, and simple random rather than clustered random samples. In general, the question of what to do with a mixture of samples is no easier solved than the question of what to do with the "pure" types. Investigators who have applied statistical tests to previous General Social Survey data should continue to apply those tests. Investigators who have refrained from applying such tests may now want to perform analyses on the probability subsample. This would, of course, reduce the number of cases by one-half. Whatever choice investigators make, it should be remembered that the two subsamples represent the same universe.¹

Having allowed for the appearance of all items in the transitional sample design, the General Social Survey then switched to a full probability sample for the 1977, 1978, 1980, and 1982-2010 surveys. The variable SAMPLE can be used to separate the block quota and full probability samples on the 1975 and 1976 surveys.

A similar split sample transition design was used in the 1983 survey to measure the effect of switching from the 1970 sample frame to the 1980 sample frame. Half of the sample was drawn from the 1970 frame and half was drawn from the 1980 frame. The variable SAMPLE separates cases from these two sample frames. Again in 1993, a split sample transition design was employed on the 1993 survey to measure the effect of switching from the 1980 sample frame to the 1990 sample frame. Half of the sample was drawn from each frame. In 2004 a new frame based on the 2000 census was adopted. More details on the 1970, 1980, 1990 and 2000 sample frames as well as the block quota samples appear below.

The adult, household population of the United States covered about 97.3% of the resident population of the United States in 1985. Coverage varies greatly by age group. For those 18-24, 9.4% of the population in 1980 lived outside of households (mostly in college dorms and military quarters). Among age groups from 25 to 64 the only 0.8-1.4% of the population lived outside of households. For those 75 and older 11.4% were in group quarters, mostly in nursing homes and long-term care facilities. For more details on the non-household population see Living Arrangements of Children and Adults, Census of Population, PC80-2-413, May, 1985.

Until 2006 the GSS only sampled the English speaking population. As defined for the GSS in 1983-1987, 98% of the adult, household population is English speaking. The number of non-English speakers excluded is indicated in Table A.3. Spanish speakers typically make up 60-65% of the language exclusions. About a dozen languages make up the remaining exclusions. Starting in 2006 the GSS samples Spanish speakers in addition to English speakers.

¹C. Bruce Stephenson, "Probability Sampling with Quotas: An Experiment," GSS Methodological Report No.7, April, 1979. Published in Public Opinion Quarterly, 43 (Winter, 1979), 477-496.

BLOCK QUOTA

The sample is a multi-stage area probability sample to the block or segment level. At the block level, however, quota sampling is used with quotas based on sex, age, and employment status. The cost of the quota samples is substantially less than the cost of a full probability sample of the same size, but there is, of course, the chance of sample biases mainly due to not-at-homes which are not controlled by the quotas. However, in order to reduce this bias, the interviewers are given instructions to canvass and interview only after 3:00 p.m. on weekdays or during the weekend or holidays. This type of sample design is most appropriate when the past experience and judgment of a project director suggest that sample biases are likely to be small relative to the precision of the measuring instrument and the decisions that are to be made.

Selection of PSUs

The Primary Sampling Units (PSUs) employed are Standard Metropolitan Statistical Areas (SMSAs) or non-metropolitan counties selected in NORC's Master Sample. These SMSAs and counties were stratified by region, age, and race before selection.²

Selection of Sample within PSUs

The units of selection of the second stage were block groups (BGs) and enumeration districts (EDs). These EDs and BGs were stratified according to race and income before selection.³ The third stage of selection was that of blocks. The blocks were selected with probabilities proportional to size. In places without block statistics, measures of size for the blocks were obtained by field counting. The average cluster size is five respondents per cluster. This provides a suitable balance of precision and economy.

Interviewer Instructions

At the block or segment level, the interviewer begins a travel pattern at the first DU (dwelling unit) from the northwest corner of the block and proceeds in a specified direction until the quotas have been filled.

The quotas call for approximately equal numbers of men and women with the exact proportion in each segment determined by the 1970 Census tract data. For women, the additional requirement is imposed that there be the proper proportion of employed and unemployed women in the location. Again, these quotas are based on the 1970 Census tract data. For men, the added requirement is that there be the proper proportion of men over and under 35 in the location.

These particular quotas have been established because past experience has shown that employed women and young men under 35 are the most difficult to find at home for interviewing.

Sampling Error

Although the mean squared error cannot be estimated directly from a quota sample, one can make estimates of sampling variability using procedures such as those outlined by Stephan and McCarthy.⁴ Past experience would suggest that, for most purposes, this sample of 1,500 could be considered as having about the same efficiency as a simple random sample of 1,000 cases. In making this judgment concerning the design effect, we are concerned with the "average" effect upon a large set of different variables of the clustering of households at the last stage of selection.⁵ Any statement of sampling error assumes that the bias in quota sampling due to the lack of control over respondent availability is slight for the study under consideration.

For those persons interested in investigating the within-sample variability of these data, we have included a "sampling error code". Information about the use of this code is available from the GSS project staff at NORC.

²For selection procedures, see Benjamin King and Carol Richards, "The 1972 NORC National Probability Sample." Chicago: NORC, August, 1972.

³Ibid.

⁴Frederick Stephan and Philip McCarthy, *Sampling Opinions*. (New York: John Wiley and Sons, 1958, Chapter 10.)

⁵For variable specific design effects from the 1993 GSS, see Tom W. Smith, Hee-Choon Shin, and Xiaoxi Tong, "A Report on the Sample Frame Comparisons and Design Effects of the 1993 General Social Survey," GSS Methodological Report No. 87, 1994.

Probability, 1970 Frame

The NORC national probability sample is a stratified, multistage area probability sample of clusters of households in the continental United States.⁶ The selection of geographic areas at successive stages is in accordance with the method of probabilities proportional to size (p.p.s.). Furthermore, the clusters of households are divided into replicated subsamples in order to facilitate estimation of the variance of sample estimators of population characteristics.

At the first stage of selection, Standard Metropolitan Statistical Areas (SMSAs) and nonmetropolitan counties covering the total continental United States were grouped according to size strata within the nine Census regions. All population figures and other demographic information were obtained from 1970 Census reports. Within each size stratum grouping based upon geographic location, or racial characteristics (or both), was accomplished before selection. The final frame was further separated into zones or "paper strata" of equal population size in order to facilitate the selection of replicated subsamples of primary sampling units (PSUs).⁷ The selection of PSUs was designed to produce four independent subsamples of equal size. The four subsamples were randomly combined to form two larger subsamples of 101 PSUs each.⁸ The large subsamples are thus internally separable into two replicated subsamples for variance estimation purposes.

NORC has selected one of the two large subsamples described above to serve as its principal frame of households for the remainder of the decade. The PSUs fall into 89 distinct SMSAs and nonmetropolitan counties. (New York, a very large SMSA, represents five PSUs, whereas the smaller counties represent only one PSU.)

The second-stage procedure involved the direct selection of Census block groups or enumeration districts (E.D.s) within SMSAs or counties, eliminating the traditional intermediate stage of clustering selections within urban places or county division. The increase in geographic dispersion within the primary areas has a negligible effect on field costs. Before selection, the Census tracts, minor civil divisions, and Census county divisions containing the block groups and E.D.s were carefully stratified by geographic location, income, and race, in order to maximize the precision of sample estimation within a PSU. Block groups and E.D.s were then selected with probabilities proportional to size in numbers sufficient to satisfy survey demands for households expected throughout the decade. Lists of the separate households contained in the second stage blocks or E.D.s were constructed by field personnel or obtained from directories. Thus, the principal NORC national probability sample is, in effect, an inventory of identifiable households, each with a known probability of selection. In a typical sample survey with equal probability of selection for individual households (i.e., a self-weighting sample), households at which interviews will take place are probabilistically selected from the available lists of addresses for blocks and E.D.s. The method of probabilities proportional to size results in the assignment of approximately equal numbers of interviews in each final stage cluster, which in turn leads to increased precision in the estimation of overall population characteristics.

The NORC national probability frame, with its broad geographic dispersion, its reserves of additional SMSAs and counties, and its built-in replication, provides sufficient flexibility for application to a wide range of survey tasks. Its design is based on the consideration of sampling problems that NORC and other organizations have encountered in past surveys, and we believe that it substantially eliminates many of these difficulties.

Probability, 1980 Frame

1980 National Sampling Frame

The 1980 frame was designed, selected, and listed jointly by NORC and the Survey Research Center. The new frame was selected, in most cases, in two stages; about one-fifth of the second stage units were subsampled, producing a third stage.

Eighty-four PSUs were selected at the first stage. The PSUs consist of counties, SMSAs, independent cities and, in New England, parts of counties. Prior to selection, the United States was divided into PSUs; the PSUs were then grouped into 84 strata. The strata were formed by grouping metropolitan and non-metropolitan PSUs within each of the four Census regions. Within each region, additional variables were used to define strata. The stratifying variables included within-region geography and size; size was measured by the 1980 Census count of occupied housing units. One PSU was selected from each stratum using a controlled selection

⁶Alaska and Hawaii are not included in this sample.

⁷The selection methods used are similar to those described in standard textbooks, e.g., W. E. Deming, *Sample Design in Business Research* (New York: Wiley & Sons, 1960), and L. Kish, *Survey Sampling* (New York: Wiley & Sons, 1965).

⁸In the actual implementation of the selection method, subsamples 1 and 4 resulted in 51 PSUs, whereas subsamples 2 and 3 produced only 50 PSUs. The result was not unexpected and is due to a technical reason, details of which will be provided on request. The inequality of subsample sizes does not affect the equal probability characteristics of the sample.

procedure. This procedure ensured proportionate representation along certain control dimensions (such as percentage Hispanic in the West). The exact control variables (like the stratification variables) differed somewhat from region to region. Sixteen strata contained only one PSU, which was selected with certainty. The remaining 68 PSUs were selected with probability proportional to size (measured in housing units).

The unit for second stage selection was the block or enumeration district (ED). The number of secondary selections within a PSU depended in part on the stratum size. The number of second stage selections listed for NORC's national frame in the 16 PSUs selected with certainty ranged from 24 to six selections for PSU. In the remaining 68 sample PSUs, six second stage selections were listed. (The same number of second stage selections were listed for SRC's national frame; further, both organizations retained a similar number of second stage selections as a reserve for future use.) All total, the new frame includes 562 secondary selections.

Prior to selection, the second stage units within each sample PSU were sorted by county, by minor civil division (in some areas), by Census Tract or ED number, and by block number. Counties were ordered within PSUs according to size and geography (e.g., in SMSAs, the county containing the central city came first, then counties containing nearby suburbs, and so on). In twenty states, information was available on the size and median family income of minor civil divisions (MCDs), which are governmental units below the county level (such as cities or towns). Where this information was available, we sorted the block and EDs by MCD and ordered the MCDs by size and income.

Next, we sorted all blocks and EDs by Census Tract number and then by block or ED number; these sorts establish a geographic ordering. The secondary selections were made using systematic zone selection; the probabilities of selection were proportional to size (measured in housing units). Each secondary selection included at least 50 housing units.

In enumeration districts and blocks with a large number of dwelling units, a third stage of selection was carried out. The block or ED was subdivided into pieces which were "field counted" by field staff from NORC or SRC. In a field count, an area is scouted and a rough count of the number of housing units is made. Based on the field count we selected a piece of the sample block or ED with probability proportional to its size.⁹

Comparison of the 1970 and 1980 Frames

Table A.1 summarizes the main differences between the old and the new frames. Aside from the obvious differences in the number of selections at each stage and in the measures of size (people vs housing), the two frames differ in three main respects.

Table A.1: Main Differences Between Frames

<u>First Stage</u>	<u>1970 Frame</u>	<u>1980 Frame</u>
Number of Selections	100	84
Measure of Size	Persons--at least 10,000	Housing--at least 4,000 units
Methods of Selection	Systematic Zone Selection	Controlled selection
Stratification	(Implicit) Census division, urbanization % Black	84 explicit strata plus control variables
<u>Second Stage</u>		
Number of Selections	1800 (18 per PSU)	562
Unit	BG or ED	Block or ED
Measure of Size	Person	Housing units--at least 50
Method of Selection	Systematic Zone Selection	Systematic Zone Selection
Stratification	(Implicit) income, % Black	(Implicit) County: size, geography; MCD (20 states): income, size; CT, ED block: geography
<u>Third Stage</u>		
Unit	"Segment"	Part of a block or ED (in most areas, no 3rd stage)
Measure of Size	Housing units--at least 100	Housing units--at least 50
Method of Selection	One selection with probability proportional to size	One selection with probability proportional to size

⁹Steven G. Heeringa and Judith H. Connor, *The 1980 SRC/NORC National Sample Design and Development*. Ann Arbor: Institute for Social Research, 1984.

First, the stratification variables differ. In particular, percentage Black, which was used as an implicit stratifier at the first and second stages in the old frame is no longer used in the new sample (except in rural areas of the Deep South). Instead, the new frame uses a variety of geographic control variables at both the first and second stages. Second, the new frame was, for the most part, selected in two rather than three stages. A third stage was used only to subsample within blocks and EDs too large to be listed in a single trip to the field.

The most important change involves the method of selection at the first stage. The new frame used a controlled selection procedure that assures proportionate representation along the control dimensions as well as the dimensions used to define strata. This procedure should yield additional statistical precision (Leslie Kish estimates the gains at up to 20%). An added benefit of controlled selection from explicit strata is that it allows us to use the Keyfitz procedure to draw a new national sample. The Keyfitz procedure is a method for updating national samples using new Census data; it maximizes the retention of PSUs from an existing national sample. It could not be easily applied to a sample drawn using systematic selection procedures (such as the old frame). The controlled selection procedure used to select the PSUs has one drawback--it will be more difficult to subsample PSUs. The zone selection procedure used to select the old frame is easy to select a half-sample; in fact, the old frame was selected in two replicates. Subsampling is not such an automatic procedure with the new frame.

1983 GSS Sample: Fifty PSUs from the new frame were selected for the 1983 GSS. All 16 certainty PSUs were selected for the GSS subsample. The remaining 68 PSUs were paired, according to size and region; one PSU was selected at random from each pair. Within each of the 50 subsample PSUs, half of the segments (a total of 141) were selected systematically for the 1983 GSS. Fifty PSUs were also selected from the old frame with three segments per PSU (total of 150).

1982 Black Oversamples

In 1982 the National Science Foundation funded as a separate project an oversample of Blacks on the GSS. Two different sample frames were used. First, an additional sample of lines was drawn from the 1970 sample frame (as the regular 1982 GSS cross section was). These households were screened for race and eventually yielded 107 extra Black respondents. Second, a special sample frame designed to sample Blacks was drawn from 1980 Census data. In this sample frame localities were selected according to their Black population rather than their total population. This procedure increases the take-rate among selected lines yielding a more efficient sampling of Blacks. This oversample proportionate to the Black population resulted in 247 extra Black respondents. In all, the Black samples added 354 extra Black respondents. When added to the 156 Blacks who were part of the regular cross section, that made a total of 510 Black respondents in 1982.

The three groups of Blacks can be added together to form a national probability sample of Black Americans. The Blacks and Non-Blacks in the regular 1982 cross-section can be used as a national sample of all races without using the OVERSAMP weight. If one wants to use all 1982 cases to form a national sample (the 1,506 from the cross section and the black oversamples of 354) then the OVERSAMP weight must be used to establish the proper racial balance. The OVERSAMP variable is designed to match the racial distribution found in the regular cross section and to reproduce the total number of unweighted cases (i.e. $1,506 + 354 = 1,860$).

For a report on the black oversamples including a comparison of the two methods of oversampling blacks, see Roger Tourangeau and A. Wade Smith, "Finding Subgroups for Surveys," Public Opinion Quarterly, 49 (Fall, 1985), 351-365.

Information on response rates is given in Table A.6.

1987 Black Oversample

In 1987 the National Science Foundation funded as a separate project an oversample of Blacks on the GSS. An additional sample of lines was drawn from the 1980 sample frame (as the regular 1987 GSS cross section was). These households were screened for race and eventually yielded 353 extra Black respondents. When added to the 191 Blacks who were part of the regular cross section that made a total of 544 Black respondents in 1987.

1990 National Sample

Like its predecessor, the 1990 National Sample was selected in two major stages, with PSUs consisting of one or more counties selected at the first stage and segments consisting of one or more blocks selected at the second. In a few cases, segments were subsampled, a procedure that constituted a third stage of sample selection.

The 1990 sample included 100 first stage selections. The PSUs consisted of metropolitan areas or nonmetropolitan counties. The metropolitan PSUs include metropolitan areas of all three types distinguished in the 1990 Census--Metropolitan Statistical Areas (or MSAs, which correspond to the SMSAs used in 1980), Consolidated Metropolitan Statistical Areas (or CMSAs, which join metropolitan area of a very large city with the adjacent metropolitan area of one of its suburbs), and New England County

Metropolitan Areas (or NECMAs, which are the whole county counterparts of the New England MSAs). Prior to selection, the United States was divided into 2,489 PSUs; the PSUs were then sorted into strata. The major strata again grouped metropolitan and nonmetropolitan PSUs within each of the four Census regions. The nonmetropolitan PSUs were further sorted by state; then, within state, by percent minority; and, finally, within percent minority groupings, by per capita income. Each PSU was classified according to the percent of its population who are minority group members; this encompassed everyone but non-Hispanic Whites. Percent minority groupings were formed by classifying each PSU according to percent minority quartiles within its major strata. The metropolitan PSUs were sorted by Census division, minority quartile, and per capita income. The sample PSUs were selected using systematic selection, with the selection probability for a PSU proportional to the number of housing units. This selection procedure ensured proportionate representation along each of the sort variables. Nineteen PSUs were so large that they had to be included in the sample with certainty.

The second stage sampling unit in the 1990 National Sample was again the segment, consisting of one or more adjoining blocks. The number of segments selected within a PSU again depended on the whether the PSU was a certainty selection. From three to 26 segments were selected in the 19 certainty PSUs; in each of the remaining 81 sample PSUs, three segments were selected. All told, the 1990 National Sample includes 384 second stage selections. Prior to selection, the segments within each sample PSU were sorted successively by a) whether they were within the central city of a metropolitan area or outside of it (in metropolitan PSUs), b) state (in those PSUs that crossed state lines), c) county, d) place, e) percent minority quartile within the PSU, and f) census tract (CT) or block numbering area (BNA). The sample segments were selected using systematic sampling with probability proportional to size (in housing units). Undersized blocks were linked to adjacent ones to assure that each segment included at least 50 housing units. Similarly, census tracts with fewer than 50 housing units were linked with adjoining CTs.

In the smallest PSUs, it was possible for a segment to be selected more than once. In such cases and when segments included unexpectedly large numbers of dwellings, a third stage of sampling was carried out. The segment was subdivided into pieces by a field count; based on the field count, one piece of the segment was selected with probability proportional to its estimated size.¹⁰

Comparison of the 1980 and 1990 Sample Frames

The two national samples are quite similar. Table A.2 summarizes the main features of each sample design.

Table A.2. Main Features of Two National Samples

	<u>1980 National Sample</u>	<u>1990 National Sample</u>
<u>First Stage</u>		
Number of Selections	84	100
Measure of Size/Minimum	Housing units/4000	Housing units/2000
Method of Selection	Controlled selection	Systematic selection
Stratification	Region, metropolitan status; additional control variables	Region, metropolitan status, division/state, % minority, per capita income
<u>Second Stage</u>		
Number of Selections	562	384
Unit	Blocks or EDs	Blocks
Measure of Size/Minimum	Housing units/50	Housing units/50
Method of Selection	Systematic	Systematic
Stratification	County (ordered by size), MCD (ordered by size and income), census tract/ED number	County (ordered by size and state), place, % minority, census tract/BNA
<u>Third Stage</u>		
Unit	Part of block or ED	Part of block or ED
Measure of Size/Minimum	Housing units/50	Housing units/50
Method of Selection	One selection per segment with probability proportional to size	One selection per segment with probability proportional to size

Note: In both samples, the third stage was generally not needed in most areas.

¹⁰For further details on the 1990 National Sample, see Roger Tourangeau, Robert A. Johnson, Jiahe Qian, and Hee-Choon Shin, *Selection of NORC's 1990 National Sample*. Chicago: NORC, 1993.

However, there are a number of differences between the two samples, most of them minor. At the first stage of sampling, the 1990 National Sample included more selections than the 1980 Sample (100 vs. 84), and it used a systematic rather than a controlled procedure to make the selections. The two sampling methods do not differ markedly; they have similar theoretical properties (e.g., both allow additional control beyond that afforded by ordinary stratified sampling) and yield similar results in practice. The systematic procedure makes it somewhat easier to select subsamples from the 1990 National Sample.

At the second stage of selection, the two samples again differ in their sample sizes (384 selections in 1990 vs. 562 in 1980) but the same method of selection was used. There was a small change in how the second stage units were defined. By 1990, the Census Bureau had divided the entire nation into blocks and no longer used Enumeration Districts; segments in the new sample could thus be defined exclusively in terms of blocks. At both of the first two stages of sample selection, the 1990 National Sample classified the sampling units by their minority population; the earlier sample had not made such extensive use of this variable

1993 GSS Sample

1980 National Sample. For the 1993 GSS, approximately 1,100 housing units were selected from the 1980 National Sample. These dwelling units were clustered within 141 segments in 50 of the sample PSUs. Within each of the 16 certainty PSUs, approximately one-fourth of the sample segments were selected for the 1993 GSS, yielding a total of 39 segments. Within the remaining 68 sample PSUs, a subsample of 34 PSUs was first selected; then, within each of these 34 PSUs, three segments (out of the six available) were included in the 1993 GSS. Overall, then, the 1993 GSS sample included approximately one segment in four from the 1980 National Sample—one-fourth within the 16 certainty PSUs plus one-half of the segments within a randomly selected half of the 68 remaining sample PSUs. The subsampling of the noncertainty PSUs was carried out by pairing PSUs from similar strata; one PSU was selected randomly from each pair. The subsampling of segments was done using a simple systematic selection procedure.

1990 National Sample. The new National Sample also contributed approximately 1,100 housing units to the 1993 GSS sample. These were drawn from 191 segments in 68 of the sample PSUs. Within each of the 19 certainty PSUs, approximately one-half of the sample segments—a total of 71—were selected for the 1993 GSS. Within the remaining 81 sample PSUs, a subsample of 40 PSUs was first selected; within each of these 40 PSUs, all three available segments were sampled for the 1993 GSS. About half of the segments from the 1990 National Sample—one-half of the segments within the 19 certainty PSUs and all of the segments within a random half of the 81 other PSUs—were included in the 1993 GSS sample. The subsampling of the noncertainty PSUs was carried out by pairing PSUs that were nearest neighbors in the final sorted file from which the first stage selections were made; one PSU was selected at random from each pair. The last PSU of the 81 noncertainty PSUs could not be paired with another sample PSU; a random procedure was used to determine whether it would be included in the 1993 GSS sample. Segments in the certainty PSUs were subsampled using a simple systematic selection procedure.

The 1994-2004 surveys are sub-divided into two: samples A and B. Sample A consists of versions 1-6 in 1994 and versions 4-6 in 1996, 1998, and 2000. Sample B consists of version 6-9 in 1994 and versions 4-6 in 1996, 1998, and 2000. Both samples contain approximately half of the cases.

For a comparison of results from the two sample frames, see Tom W. Smith, Hee-Choon Shin, and Xiaoxi Tong, "A Report on the Sample Frame Comparisons and Design Effects of the 1993 General Social Survey," GSS Methodological Report No. 87, 1994.

2004 GSS National Sample Design

NORC has introduced an innovative approach to demographic sampling frame construction and sample design for NORC's program of face-to-face surveys from 2004 onwards.¹¹ The important changes from previous GSS designs are: (i) the construction of a new list-assisted sampling frame for 72% of the population; (ii) an increase in the size of the certainty stratum (the proportion of the population covered by certainty area selections); (iii) designation of new primary sampling units (PSUs) for the certainty stratum; (iv) designation of new secondary sampling units (SSUs) for the remaining "urban" areas; and (v) designation of larger SSUs for the remaining areas.

Considerations of cost and feasibility have determined that essentially all national sample designs worldwide are multi-stage samples with administrative/political areas as the primary sampling units. We denote these areas as national frame areas (NFAs). The skewness of the distribution of the sizes of administrative area units typically leads to the definition of the largest of these area units as certainty selections; these areas appear in the sample with certainty. These selections are sometimes called "self-representing PSUs" whereas they are in fact separate sub-strata; the nomenclature has led to some confusion in the literature and in the perception of the characteristics of national samples. The traditional area-probability design also includes stratification of the area units at the various stages of selection, incorporating our prior knowledge of the population structure into the design.

The absence of any satisfactory population register in the USA has led to the use of one or more stages of area sampling

¹¹ A more complete presentation of the approach may be found in O'Muircheartaigh, Colm, (2003) "There and Back Again: Demographic Survey Sampling in the 21st Century" Keynote Address, Federal Committee on Statistical Methodology 2003 Conference. <http://www.fcsm.gov/events/papers2003.html>

followed by listing of addresses/housing units in the selected ultimate area units [UAUs]¹². This approach characterizes both the sample designs from the Census Bureau and those from the major social research centers such as the University of Chicago's NORC and the University of Michigan's Institute for Social Research (ISR).

The confluence of three developments in recent years in the US has made it possible to re-assess this traditional approach to sample design.

- First, it has become possible to obtain access (for sampling purposes) to the frame of addresses constructed and maintained by the United States Postal Service (USPS). Research at NORC has established that this frame is generally superior to the listings obtained from traditional field listing methods.¹³
- Second, it is possible to obtain data that allow for census geographies (based on blocks or combinations of blocks) to be classified into two categories – those blocks that have street-style addresses, and those that do not. The classification is based on the U.S. Census Bureau Type of Enumeration (TEA) code that was used to classify blocks as suitable for mail-out/mail-back data collection in Census 2000.
- Third, the quality of the maps based on TIGER has improved dramatically, and mapping software and databases have been developed that permit the accurate geocoding of almost all those street-style addresses.

The MSA/county is the basic frame area in Table A.3. Frame areas were first categorized according to population and list quality as follows:

- the largest MSAs/counties (certainty areas) with high density population dominated by tracts with street-style addresses (category 1);
- small counties with either less than 30,000 population or less than 15,000 population in tracts with street-style addresses (category 3);
- all other counties/MSAs (category 2).

Table A.3 describes the population.

Category	Units	Description	Extent
1	MSAs	The largest MSAs, likely certainty selections	45% of housing units (HUs) in 4.5% of the area
2	MSAs/counties	Intermediate MSAs not included in categories 1 and 2	40% of HUs in 25% of area
3	Counties	Counties with less than 30% of housing units or with fewer than 15,000 people living in type A tracts	15% of HUs in 70% of area

The shortcoming of this classification is that within all three categories of areas, urban areas (i.e. those with street-style addresses) are interspersed with rural areas (those with non-street-style addresses). Tracts with predominantly street-style addresses are designated type A tracts¹⁴; all other tracts are designated type B. Figures 1 through 4 show the partitioning of areas into type A and type B tracts. Figures 1 and 2 show the Los Angeles MSA and the Chicago MSA with type A tracts (dark) and type B tracts (pale); these are category 1 MSAs. Figures 3 and 4 show two category 2 MSAs: the Champaign/Urbana category 2 MSA in Illinois (Figure 3), and the Worcester category 2 MSA in Massachusetts (Figure 4).

Cost and timeliness are two major concerns in sample design. Consider the two extreme situations. In case I, a high quality list of addresses/HUs exists for every area unit in the population; in case II, there are no address lists. In case II, the sample of areas must be designed and selected well in advance of the survey to leave time for field listing of HUs in the selected areas. In case I, the sample of areas can be selected very close to the time of the survey fieldwork. The cost of listing in case II will be very large, making it impossible for many projects to support it; as a result the cost of listing will need to be amortized over a number of projects, implying that the design of the sample of areas must be sufficiently general to be appropriate for a wide range of surveys. The design

¹² The UAU is the unit used at the final stage of selection involving areas for each part of the population. Beyond this stage, the sampling unit is the housing unit (HU).

¹³ See O'Muircheartaigh, Colm, Stephanie Eckman, Ned English, and Catherine Haggerty, (2004) "Sampling for Inner-City Face-to-Face Surveys" *2003 Proceedings of the Section on Survey Research Methods of the American Statistical Association* and O'Muircheartaigh, Colm, Stephanie Eckman, and Charlene Weiss (2003) "Traditional and Enhanced Field Listing for Probability Sampling" *2002 Proceedings of the Section on Survey Research Methods of the American Statistical Association*.

¹⁴ Type A tracts are tracts in which at least 95% of the housing units (HUs) are in blocks designated with TEA code 1 – suitable for mail-out/mail-back data collection in Census 2000.

can thus not be tailored to the particular survey. In those terms the US population frame is a mixture. For part of the population there is a list frame; for the rest, there is not. And the two parts are intermingled in a complex way.

The design solution is to partition the frame into two parts, in one of which HUs/addresses can be selected directly from the list; in the second part field listing must be carried out in the selected sample areas. The distinctive feature of the design is that the two parts are not constructed from spatially connected areas, thereby giving the frame a somewhat mottled appearance.

For category 1 type MSAs, type A tracts dominate. The design solution for category 1 is to remove the type B tracts from the category 1 MSAs. Stratum 1 is defined as those parts of category 1 MSAs that consist of type A tracts. Stratum 1 includes more than 90% of the population of category 1, but less than 50% of the area. The residual areas are treated separately (see discussion of stratum 3.2 below).

The composition of MSAs in category 2 is less extreme, in that there is a more even distribution of type A and type B tracts. Consider again figure 3, Urbana/Champaign. This MSA is divided into two NFAs. The first consists of the areas centered on Urban and Champaign, shaded dark in the figure. These are the type A tracts in the MSA. The pale tracts constitute a separate NFA. Stratum 2 is defined as the set of type A NFAs from category 2 MSAs; the dark areas in Figures 3 and 4 are examples. These stratum 2 NFAs include 75% of the population of category 2, but only 20% of the area.

In category 3, the problem arises in reverse; though the dominant type of tract is type B, there are type A tracts interspersed among them. However, though category 3 NFAs also contain both type A and type B tracts, the size of these MSA/counties is insufficient to warrant subdivision.

Stratum 3 comprises those parts of the population where in general the USPS address list is inadequate for use as a sampling frame. This stratum has two substrata. Stratum 3.1 contains, as NFAs: (i) the type B parts of category 2 MSAs – thus, for example, the type B tracts in Champaign/Urbana constitute an NFA; and (ii) the category 3 NFAs. These are the primary sampling units for stratum 3.1. Once the PSUs have been selected, segments are constructed within the selected NFAs as they have been for previous national samples, and a field listing is carried out in the selected segments.

Stratum 3.2 comprises the type B tracts in category 1 NFAs. The pale areas in figures 1 and 2 are examples of stratum 3.2 areas. All of these NFAs appear with certainty in the sample, and fieldwork will be conducted throughout these NFAs. Consequently it is not necessary to introduce an extra stage of sampling for this part of the population. In stratum 3.2, segments are selected directly into the sample, and field listing is carried out as with the stratum 3.1 segments. Thus, the PSU in stratum 3.2 is the segment. See Table A.4.

The important changes from previous GSS designs are:

- A new list-assisted sampling frame has been constructed for 72% of the population; this frame will permit re-design and re-targeting of the sample for each successive GSS. While the same sample design, and the same selected area sampling units, can be kept for 2006 and beyond, the design and selection could be revisited for each successive GSS without major cost implications. Stratification and measures of size, for instance, could be adjusted based on information from the American Community Survey.
- The size of the certainty stratum (the proportion of the population covered by certainty area selections) has been increased. Almost half (45%) of the HUs in the population are now included in this stratum.
- Within the certainty stratum, new primary sampling units (PSUs) are being used. The PSU is now the tract (for the list-assisted part of the population). Tracts contain about 1000-2000 HUs and therefore can be expected to have considerably lower intracluster correlation coefficients (ρ) than the blocks/block groups (minimum size 75 HUs) that were used for previous designs.
- In the second “urban” stratum, the new secondary sampling units (SSUs) are tracts rather than blocks/block groups; this should lead to similar efficiency gains to those indicated above for the certainty stratum.
- In the “rural” stratum, the minimum size of SSU has been increased from 75 to 300 HUs; this should lead to smaller intracluster correlation coefficients, ρ .

Table A.4: Sample design for the GSS 2006 sample

Stratum	% of popn.	Description	Primary (area) sampling unit (PSU)	Secondary (area) sampling unit (SSU)	Final stage
1	42%	All type A tracts in category 1 areas	Tract	No 2 nd area stage	Housing units (HUs) from list frame within tract.
2	30%	All type A tracts in category 2 areas	MSA/county [part]	Tract	HUs from list frame within tract.
3.1	25%	All counties not in category 1 or 2; all remaining tracts in category 2 areas	County [all or part]	Segment	HUs from NORC-listed master sample within selected segments
3.2	3%	Type B tracts in category 1 areas	Segment	No 2 nd area stage	HUs from NORC-listed master sample within selected segments

Table A.5 gives the numbers of PSUs, SSUs, and UAU's selected within each major stratum.

Table A.5: Numbers of area units by stratum

Stratum	No. of NFAs	No. of PSUs	No. of SSUs	UAUs	No. of UAU's
1	24 ¹⁵	168 (tracts)	n.a.	Tracts	168
2	30 ¹⁶	30 (part MSAs/ counties)	120 (tracts)	Tracts	120
3.1	25 ¹⁷	25 (part counties/MSAs)	112 (segment)	Segments	100
3.2	24 ¹⁸	12	n.a.	Segments	12
Total	79 ¹⁹	235	n.a.	--	400

¹⁵ 90% of the population of these 24 NFAs is in stratum 1

¹⁶ These NFAs consist of the type A tracts in 30 MSAs

¹⁷ These NFAs are either whole counties/MSAs with few street-style addresses or the type B tracts from MSAs/counties comprising stratum 2

¹⁸ This stratum contains the non-type A tracts in stratum 1 NFAs; they make up 6% of the population in those NFAs.

¹⁹ The 24 NFAs in strata 1 and 3.2 are the same areas and thus the total number of NFAs is 79.

Figure 1: The Los Angeles MSA

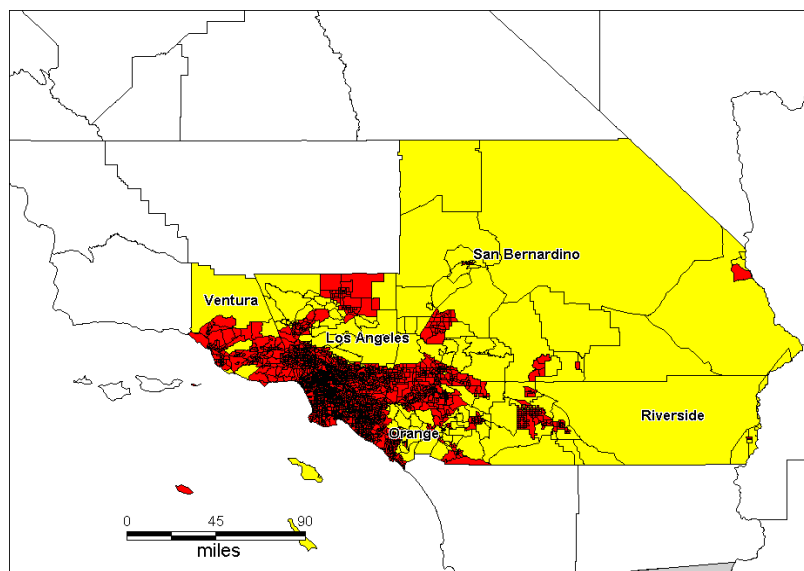


Figure 2: The Chicago MSA

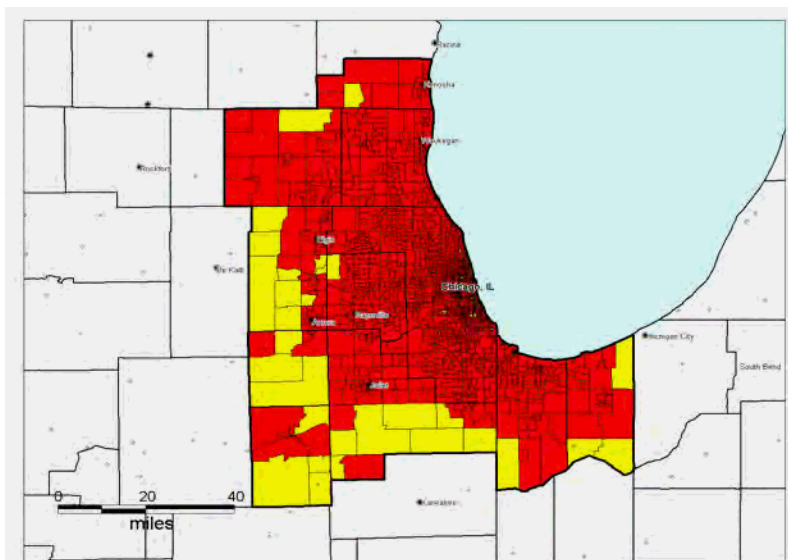


Figure 3: The Urbana/Champaign MSA

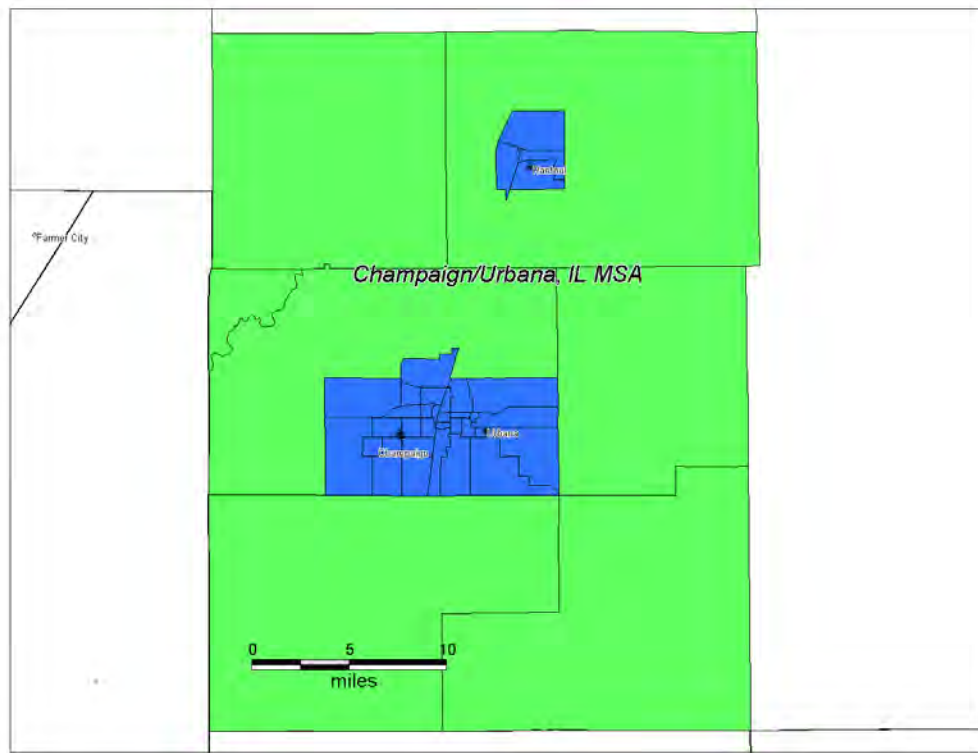
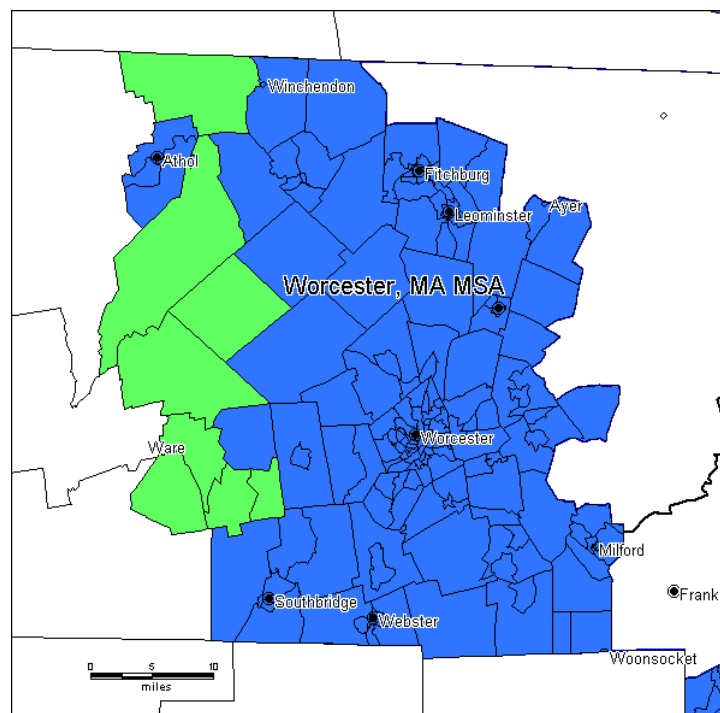


Figure 4: The Worcester MSA



NON-RESPONSIVE SUB-SAMPLING

The basic concept is to subsample the nonrespondents, adjusting the weights to keep the design unbiased. The subsample is weighted up to represent all nonrespondents as of the cutoff date. Subsampling allows the focusing of resources on a smaller set of the difficult cases for further attempts, thereby potentially reducing both response error and nonresponse bias.

The subsampling of nonrespondents constitutes a two-phase design, or a double-sampling scheme, that was first introduced by Hansen and Hurwitz in 1946.²⁰ The subsampling of nonrespondents has been used in many other surveys, such as the Census Bureau's American Community Survey and the Urban Institute's 1999 and 2002 National Survey of America's Families. At NORC, the double-sampling scheme has been used for the Chicago Health and Social Life Survey.

The typical pattern for area probability studies, such as GSS, is for a small percentage of the difficult cases to absorb much of the resources, especially near the end of the data collection period. Increasing the initial sample size boosts the number of less difficult cases available from the start. After the first pass, the remaining cases – those that are so much more difficult to complete are subsampled. Considerable time and effort is spent on the subsampled cases, but since there are fewer of them, the overall field effort is reduced.

For the 2004 GSS at the end of the preliminary field period for release 1 after about ten weeks, there were 1440 out-of-scope cases (not housing units, vacant, etc.), 2162 completed cases, 143 partial cases and appointments, 144 final nonrespondents, and 2171 temporary nonrespondents. The temporary nonrespondents were sampled at 50% and 1086 were retained in the study and 1085 were eliminated. The retained sub-sample cases and the partial/appointment cases were then pursued for approximately another 10 weeks. Ultimately 2812 cases were obtained.

For the 2006 GSS at the end of the preliminary field period for release 1 after about eleven weeks, there were 1490 out-of-scope cases (not housing units, vacant, etc.), 3418 completed cases, 283 partial cases and appointments, 259 final nonrespondents, and 4209 temporary nonrespondents. The temporary nonrespondents were sampled at 45% and 2068 were retained in the study and 2141 were eliminated. The retained sub-sample cases and the partial/appointment cases were then pursued for approximately another 10 weeks. Ultimately 4510 cases were obtained.

For the 2008 GSS at the end of the preliminary field period for release 1 after about ten weeks, there were 681 out-of-scope cases (not housing units, vacant, etc.), 1610 completed cases, 134 partial cases and appointments, 96 final nonrespondents, and 1738 temporary nonrespondents. The temporary nonrespondents were sampled at 41% and 713 were retained in the study and 1025 were eliminated. The retained sub-sample cases and the partial/appointment cases were then pursued for approximately another 10 weeks. Ultimately 2023 cases were obtained.

For the 2010 GSS at the end of the preliminary field period for release 1 after about ten weeks, there were 657 out-of-scope cases (not housing units, vacant, etc.), 1575 completed cases, 137 partial interviews/appointments/Spanish-language cases, 72 final nonrespondents, and 1695 temporary nonrespondents. The temporary nonrespondents were sampled at 47% and 800 were retained in the study and 895 were eliminated. The retained sub-sample cases and the partial/appointment/Spanish-language cases were then pursued. After approximately seven weeks, 137 of the 895 cases that were removed during sub-sampling were released back into the sample to be re-contacted for interviews. These 137 re-released cases, along with all other pending cases, were then pursued for about four more weeks. Ultimately 2044 cases were obtained.

Since temporary nonrespondents were subsampled at 50%, they must essentially be given a weight of 2 to make the sample representative. The weights that must be used for the 2004-2010 GSS are discussed below in the section on Weighting. In addition, the subsampling of nonrespondents also means that weighted figures must be used in calculating the response and other outcome rates. The procedure utilized is discussed in Standard Definitions: Final Disposition of Case Codes and Outcome Rates for Surveys. Lenexa, KS: American Association for Public Opinion Research, 2004. Also available at www.aapor.org

WEIGHTING

The GSS contains several weight variables (ADULTS, OVERSAMP, FORMWT, WTSSNR, WTSSALL) that users should use as needed as well as weight-related variables (ISSP+PHASE). This section briefly discusses these variables.

²⁰ Marcus Hansen and W. Hurwitz, "The Problem of Non-response in Sample Surveys," Journal of the American Statistical Association, 41 (Dec., 1946), 517-529.

ADULTS

The full-probability GSS samples used since 1975 are designed to give each household an equal probability of inclusion in the sample. (Call this probability P_h .) Thus for household-level variables, the GSS sample is self-weighting. In those households which are selected, selection procedures within the household give each eligible individual equal probability of being interviewed. In a household with n eligible respondents, each has probability P_h of being in a selected household, and $1/n * P_h$ of actually being interviewed. Persons living in large households are less likely to be interviewed, because one and only one interview is completed at each preselected household. The simplest way to compensate would be to weight each interview proportionally to n , the number of eligible respondents in the household where the interview was conducted. N is the number of persons over 18 (ADULTS) in the household. A discussion of the weight as well and a post-stratification variant of weighting by ADULTS appears in GSS Methodological Report No. 3.²¹

OVERSAMP

As described in the previous section, the 1982 survey included an oversample of blacks. To make the 1982 survey a representative cross-section, the user can either exclude the black oversample cases by excluding codes 4 and 5 on SAMPLE or weight the file by OVERSAMP. To make the 1987 survey a representative cross-section the user can either exclude the black oversample by excluding code 7 on SAMPLE or weight the file by OVERSAMP. Users should adopt one of these procedures in all cases except when analyzing only blacks from the 1982 and/or 1987 cross-sections and oversamples.

FORMWT

Problems with form randomization procedures on the 1978, 1980, 1982-1985 surveys necessitate the use of FORMWT when variables appearing on only one form are analyzed. A complete list of form-related variables appears in Appendix P. Full details on the form randomization problem and of the weight created to correct for it appear in GSS Methodological Report No. 36.²²

ISSP

The International Social Survey Program supplement was administered to Form 1 cases in 1985 and as such must be weighted for FORMWT as discussed above. In addition because this was a self-administered supplement completed after the main GSS questionnaire there is supplement non-response. Users may wish to use the variable ISSP to study supplement non-response bias and perhaps develop a weight to compensate for same.²³

POST-STRATIFICATION

In general, the GSS samples closely resemble distributions reported in the Census and other authoritative sources. Because of survey non-response, sampling variation, and various other factors the GSS sample does deviate from known population figures for some variables. The GSS does not calculate any post-stratification weights to adjust for such differences. For relevant discussion of distributional variation caused by non-response and other factors see GSS Methodological Reports No. 3, 5, 9, 16, 21, 25, 79.²⁴

Differences from the Census and other changes in distributions due to alterations in sampling include the following:

²¹C. Bruce Stephenson, "Weighting the General Social Surveys for Bias Related to Household Size," GSS Technical Report No. 3, Chicago: NORC, February, 1978.

²²Tom W. Smith and Bruce L. Peterson, "Problems in Form Randomization on the General Social Surveys," July, 1986.

²³See Tom W. Smith, "Attrition and Bias on the International Social Survey Program Supplement," GSS Methodological Report No. 42, February, 1986.

²⁴C. Bruce Stephenson, "Probability with Quotas: An Experiment," GSS Methodological Report No. 3, April, 1979; Tom W. Smith, "Response Rates on the 1975-1978 General Social Surveys with Comparisons to the Omnibus Surveys of the Survey Research Center, 1972-1976," GSS Methodological Report No. 5, June, 1968; Tom W. Smith, "Sex and the GSS: Nonresponse Differences," GSS Methodological Report No. 9, August, 1979; Tom W. Smith, "The Hidden 25%: An Analysis of Nonresponse on the 1980 General Social Survey," GSS Methodological Report No. 16, May, 1981; Tom W. Smith, "Using Temporary Refusers to Estimate Nonresponse Bias," GSS Methodological Report No. 21, February, 1983; Tom W. Smith, "Discrepancies in Past Presidential Vote," GSS Methodological Report No. 25, July, 1982; and Tom W. Smith, "Notes on John Brehm, The Phantom Respondent: Opinion Surveys and Political Representation," GSS Methodological Report No. 79, 1993.

1. In 1972 blacks were over-represented. The 1972 survey was the last to utilize the 1960 NORC sample frame and it is believed to have under covered rapidly growing suburban areas.
2. All full-probability samples under-represent males. This is discussed in GSS Methodological Report No. 9.
3. Block quota samples under-represented men in full-time employment, see GSS Methodological Report No. 7.
4. Coverage of Mormons increased significantly when the 1980 sample frame was adopted. This was due to the addition of a primary sampling unit in Utah. For more details see GSS Methodological Report No. 43.
5. People eighteen years old appear to be under-sampled although this is actually not the case. Age is assigned based on year of birth and the assumption that one's birthday has already occurred. However, to be in the sample one must have actually reached his/her eighteenth birthday and since the GSS is fielded in March every year only about one-quarter of those born eighteen years prior to the current year have reached majority by the interview dates. Thus nineteen year olds as classified on the GSS consist of approximately one-quarter who have turned nineteen since the first of the year and three-quarters who will turn nineteen by the end of the calendar year. The same is true for ages 20 and up. For eighteen year olds on the GSS only those who have turned eighteen since the first of the year are included. Thus the number of eighteen year olds in the GSS is approximately one-quarter the number of nineteen year olds (See Appendix E). The "missing" eighteen year olds are not under-represented in the sample, but are merely counted as nineteen year olds.

Weights for 2004-10 GSS²⁵

Due to the adoption of the non-respondent, sub-sampling design described above, a weight must be employed when using the 2004-08 GSSs. One possibility is to use the variable PHASE and weight by it so that the sub-sampled cases were properly represented. If one wanted to maintain the original sample size, one would weight by PHASE*.86258 in 2004 and PHASE*.80853 in 2006. This weight would only apply to 2004-08 and would not take into account the number of adults weight discussed above. As such, it would be appropriate for generalizing to households and not to adults. A second possibility is to use the variable WTSS. This variable takes into consideration a) the sub-sampling of non-respondents, and b) the number of adults in the household. It also essentially maintains the original sample size. In years prior to 2004+ a one is assigned to all cases so they are effectively unweighted. To adjust for number of adults in years prior to 2004, a number of adults weight would need to be utilized as described above. WTSSALL takes WTSS and applies an adult weight to years before 2004. A third possibility is to use the variable WTSSNR. It is similar to WTSS, but adds in an area non-response adjustment. Thus, this variable takes into consideration a) the sub-sampling of non-respondents, b) the number of adults in the household, and c) differential non-response across areas. It also essentially maintains the original sample size. As with WTSS, WTSSNR has a value of one assigned to all pre-2004 cases and as such they are effectively unweighted. Number of adults can be utilized to make this adjustment for years prior to 2004, but no area non-response adjustment is possible prior to 2004. Details on the construction of WTSS and WTSSNR follow:

WTSS:

- W0: Within each NFA, we calculate a probability of selection, n/N . W0 is the reciprocal of this probability of selection (N/n). At this point, each observation stands in for a given number of cases in the frame. Because the secondary sample release was only in the urban NFAs, cases in urban NFAs have a slightly higher probability of selection, and thus a slightly lower baseweight, than cases in the urban NFAs.
 $\sum W0 = \text{frame size}$
- W1: At the end of Phase I of data collection, we subsampled the non-responding cases with a sampling fraction $f=.5$. W1 for the selected non-responding cases is then $W0*(1/.5)$ in 2004 or for 2006 is $W0*(1/.45)$. W1 is missing for the unselected non-responding cases. $W1=W0$ for cases which were not subsampled.
 $\sum W1 = \text{frame size}$
- W2: Next, we adjust the baseweight for eligibility. Not all cases in the frame are truly eligible for the survey: some addresses in our frame are businesses, do not exist or are unoccupied. We use the eligibility rate of the sampled cases to estimate the eligibility rate for the frame. We calculate the eligibility rate at the NFA level. This adjustment sets the weights of the ineligible cases to missing. Cases whose eligibility could not be determined are given fractional eligibility equal to be eligibility rate for their NFA. Now the sum of the weights is the estimated number of eligible cases (or occupied housing units) in the frame.
 $\sum W2 = \text{estimated eligible cases in the frame} < \sum W1$

²⁵ Harter, Rachel, Stephanie Eckman, Ned English, and Colm O'Muircheartaigh (forthcoming). Applied Sampling for Large-Scale Multi-Stage Area Probability Designs. In Handbook of Survey Research, Second Edition, P. Marsden and J. Wright, eds. Elsevier.

We then rescale W3 so that the sum is the total number of completed interviews. This adjustment helps prevent errors that can arise in SPSS and in some procedures in SAS where the sum of the weights is assumed to be equal to the sample size. The relative weights are unchanged by this adjustment.
 $\sum \text{WEIGHT} = \text{number of completed interviews}$

WTSSNR:

W2NR: We next adjust for non-response. Weights for responding cases increase by the reciprocal of the response rate, calculated at the NFA level. The responding cases take on the additional weight of the non-responding cases. W2NR is missing for the non-response cases. The sum of the weights is the same as the previous step: the estimated number of eligible cases in the frame.

$$\sum W2NR = \sum W2 = \text{estimated eligible cases in the frame}$$

W3: To account for the random selection of an adult respondent, this weight is the household-level weight (W2) multiplied by the number of adults in the household. The sum of the weights in this step is the total number of adults in all eligible households in the frame.

$$\sum W3 = \text{estimated adults in eligible cases in the frame} > \sum W2$$

W3NR: To account for the random selection of an adult respondent, this weight is the non-response adjusted household-level weight (W2NR) multiplied by the number of adults in the household. The sum of the weights in this step is the total number of adults in all eligible households in the frame.

$$\sum W3NR = \text{estimated adults in eligible cases in the frame} > \sum W2NR$$

$$\sum W3NR = \sum W3$$

WEIGHT: We then rescale W3 so that the sum is the total number of completed interviews. This adjustment helps prevent errors that arise in SPSS and in some procedures in SAS where the sum of the weights is assumed to be equal to the sample size. The relative weights are unchanged by this adjustment.

$$\sum \text{WEIGHT} = \text{number of completed interviews.}$$

WEIGHTNR: We also rescale W3NR so that the sum is the total number of completed interviews. This adjustment helps prevent errors that can arise in SPSS and in some procedures in SAS where the sum of the weights is assumed to be equal to the sample size. The relative weights are unchanged by this adjustment.

$$\sum \text{WEIGHTNR} = \text{number of completed interviews}$$

TIME

If the merged GSS is thought of as designed to equally sample time, there are numerous deviations due to such factors as 1) sample size variation across surveys, 2) the absence of surveys in 1979, 1981, 1992, and in odd years after 1993, 3) experiments (See Appendix O), 4) switching of items from permanent to rotating status, 5) switching from across-survey rotation to sub-sample rotation, 6) late starting and terminated time series, or 7) some combination of these. For more information on these issues and possible adjustments see GSS Methodological Report No. 52.²⁶

²⁶ Tom W. Smith, "Rotation Designs of the GSS," Chicago: NORC, February, 1988.

Table A.6

NON-RESPONSE RATES ON THE 1975-2010 GENERAL SOCIAL SURVEYS

Disposition of Cases	(Full Probability Samples Only)													
	Surveys													
	1975	1976	1977	1978	1980	1982	1982B	1983	1984	1985	1986	1987	1987B	1988
A. Original Sample	1102	1113	2317	2344	2210	2221	2900	2222	2157	2201	2192	2250	4750	2250
B. -Out of Sample	11	16	0	20	1	0	2258 ^a	3	0	0	0	0	3916 ^a	0
C. -Not a Dwelling Unit	116	43	126	93	130	117	219	84	77	45	73	77	106	78
D. -Vacant		74	217	190	197	245		172	197	227	176	206	328	261
E. -Language Problem	27	33	54	59	46	46	6	31	52	28	49	43	0	52
F. +New Dwelling Unit	24	44	79	102	97	129	77	82	42	47	50	21	42	57
G. Net Sample	972	991	1999	2084	1933	1942	494	2014	1873	1948	1944	1945	442	1916
H. Completed Cases	735	744	1530	1532	1468	1506	354	1599	1473	1534	1470	1466	353	1481
I. Refusals	162	206	339	417	309	297	66	320	320	344	365	358	57	359
J. Break-offs	2		7											
K. No one Home to Complete Screener	22	41	54	48	30	41	56	17	49	23	22	46	5	19
L. R Unavailable Entire Field Period	13		26	22	38	23		18		8	13	20	3	7
M. Ill	12		43	21	37	75	18	60	31	39	74	55	24	50
N. Other	26			44	51									
G. Net Sample	972	991	1999	2084	1933	1942	494	2014	1873	1948	1944	1945	442	1916
Eligibility Rate (G/A)	0.882	0.890	0.863	0.889	0.875	0.874	0.170	0.906	0.868	0.885	0.887	0.864	0.093	0.852
Response Rate (H/G) ^b	0.756	0.751	0.765	0.735	0.759	0.775	0.717	0.794	0.786	0.787	0.756	0.754	0.799	0.773
Refusal Rate (I+J/G) ^b	0.169	0.208	0.173	0.200	0.160	0.153	0.134	0.159	0.171	0.177	0.188	0.184	0.129	0.187
Unavailable Rate (K+L/G) ^b	0.036	--	0.040	0.034	0.035	0.033	0.113	0.017	0.026	0.016	0.018	0.034	0.018	0.014
Other Rate (M+N/G) ^b	0.039	--	0.022	0.031	0.046	0.039	0.036	0.030	0.017	0.02	0.038	0.028	0.054	0.026

^a Includes screened households with no Blacks.

^b This corresponds to RR5 (response rate 5) in the American Association for Public Opinion Research' Standard Definitions of the Final Dispositions of Case Codes and Outcome Rates for RDD Telephone Surveys and In-Person Household Survey (2006).

In 2004+ the rate is a weighted response rate as provided in AAPOR (2006). The case figures in the 2004+ columns do not yield the calculated rates because they are unweighted. Also, see Appendix A, "Non-response sub-sampling" on the sub-sampling on non-respondents in 2004+.

^c Refusal rate 3 in AAPOR's Standards.

Table A.6 (Continued)

NON-RESPONSE RATES ON THE 1975-2010 GENERAL SOCIAL SURVEYS

(Full Probability Samples Only)

	Disposition of Cases				Surveys								
	1989	1990	1991	1993	1994	1996	1998	2000	2002	2004	2006	2008	2010
A. Original Sample	2250	2165	2312	2296	4559	4559	4567	4883	4890	6260	9535	4220	4093
B. -Out of Sample	2	0	0	0	0	1	0	0	0	0	0	0	0
C. -Not a Dwelling Unit	57	70	85	65	103	158	158	242	152	638	392	230	178
D. -Vacant	212	232	256	246	524	493	573	531	622	608	1058	424	467
E. -Language Problem	72	47	67	66	143	136	146	178	209	301	139	57	60
F. +New Dwelling Unit	74	41	46	31	57	43	55	94	36	0	41	39	30
G. Net Sample	1981	1857	1950	1950	3846	3814	3745	4026	3943	4713	7987	3548	3418
H. Completed Cases	1537	1372	1517	1606	2992	2904	2832	2817	2765	2812	4510	2023	2044
I. Refusals	346	355	323	285	708	757	755	1044	1031	621	987	410	527
J. Break-offs													
K. No one Home to Complete Screener	26	61	54	18	18	60	66	97	59	65	48	20	38
L. R Unavailable Entire Field Period	8	15											
M. Ill	59	54	56	41	128	93	92	68-	88-	130	185	73	73
N. Other													
G. Net Sample	1981	1857	1950	1950	3846	3814	3745	4026	3943	3628	4510	2023	2044
Eligibility Rate (G/A)	0.884	0.858	0.843	0.849	0.844	0.837	0.820	0.824	0.806	0.753	0.838	0.833	0.835
Response Rate (H/G)	0.776	0.739	0.778	0.824	0.778	0.761	0.756	0.700	0.701	0.704	0.712	0.704	0.703
Refusal Rate (I+J/G)	0.175	0.191	0.166	0.146	0.184	0.198	0.202	0.259	0.261	0.225	0.233	0.241	0.245
Unavailable Rate (K+L/G)	0.017	0.041	0.028	0.009	0.005	0.016	0.018	0.024	0.015	0.024	0.011	0.012	0.018
Other Rate (M+N/G)	0.030	0.029	0.029	0.021	0.033	0.024	0.025	0.017	0.022	0.047	0.044	0.043	0.034

Appendix B

APPENDIX B:

FIELD WORK AND INTERVIEWER SPECIFICATIONS

1972-2000

This study employed standard field procedures for national surveys, including interviewer hiring and training by area supervisors in interviewing locations when necessary. The sampling procedures were reviewed by having interviewers take a training quiz after they had studied the sampling instructions specific to this study (see Appendix A for a discussion of the sample). Around the same time, publicity materials were sent to area supervisors; these included letters to be mailed locally to the Chief of Police, the Better Business Bureau, the Chamber of Commerce, and the various news media.

After these steps were completed, interviewers received materials needed for data collection (assignments, specifications, blank interview schedules). Each interviewer completed one practice interview which was evaluated at NORC. Actual interviewing then commenced; completed interviews were immediately returned to NORC where they were edited for completeness and accuracy. Twenty percent of the interviews were validated. Feedback on specific problems was given to individual interviewers and on general problems to all interviewers.

Once field work was completed, the edited questionnaires were coded and keypunched, and the resulting data were cleaned (see Appendix C: General Coding Instructions).

The following section contains the interviewer specifications in one continuous listing. Originally, the specifications were communicated to interviewers by means of an annotated interview schedule and memoranda on specific interviewing problems. The specifications inform the interviewers of the intent of the question, provide caution signals where a potential problem may exist, and recommend probes or provide interpretations which can be suggested to the respondent should the respondent have difficulty in understanding the question. All the specifications work toward increasing the internal validity of the data collected.

Questions which had no specifications are not included in this section. If a specification or explanation modifies an entire question, the question is not repeated here. If a specification modifies one response category, or only one section of the question, the modified portion is repeated here and appears in brackets "[]."

Specifications from the most recent survey are given first. Earlier specifications are given next. Notes about additions, omissions, etc. refer to the immediately preceding entry. "None" means that no specification was used that year. Questions not listed below have never had specifications.

2002+

In 2002 the GSS switched to computer assisted Personal Interviewing (CAPI). There are no printed questionnaires, but the show-cards are still printed. Manual edits and keypunching are eliminated. Training now includes learning how to operate CAPI. Data validation and cleaning remains similar to pre-CAPI procedures described above.

Question
Mnemonic

Interviewer Specifications

1978, 80, 82, 83-91, 93-2010

WRKSTAT Accept R's definition of working full time or part time. Do not define these terms for R. By "working" and "job" we mean: working for pay at a job, or running his/her [one's] own business or profession (or farm), or working without pay in [a] family farm or business.

[SMALLEST CODE NUMBER] Example: If R was working part time and also going to school, circle [code] "2."

1977, 82, 83

Adds [Other] example: "disabled."

1976

Adds "or 'too ill'" to last line.

1973-75

Let the R decide if R was working full or part time.

If R was working part time and was also going to school, circle code 2.

By job, we mean: working for pay at a job or running own business or profession (or farm), or working without pay in family business (or farm).

"Other" might be disabled or too ill to work.

1972

For example: If working full time and part time, code "1." If working part time and in school, code "2."

[other (SPECIFY AND ASK A)] For example: Might be disabled or too ill to work.

1982-91, 93-2010

OCC, PRESTIGE, WRKSLF, WRKGOVT, COMMUTE, INDUSTRY, OCC80, PRESTG80, INDUS80

[did you] Use[d] [only] if not currently working. If R is retired from one occupation, but now working at something else, record current occupation. Probe for full description of occupation and see spex for PAOCC16, PAPRES16, PAWRKSLF, and PAIND16.

1976-78, 80

[did you normally] Used if not currently working. If R is retired from one occupation, but now working at something else, record current occupation. Probe for full description of occupation and industry. [and] See instructions, PAOCC16, PAPRES16, PAWRKSLF, and PAIND16.

1974-75

[did you normally] only used if not currently working. If more than one job--probe for main job--one that R considers most important. See Question 8 for interviewer instructions on job descriptions. This question applies also to people who may be retired from one occupation, but are now working at something else. We want what they are doing NOW.

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1972-73

OCC, PRESTIGE, WRKSLF, WRKGOVT, COMMUTE, INDUSTRY, OCC80, PRESTG80, INDUS80 (Cont.)

[did you normally] only used if not currently working. If more than one job—probe for main job—one that R. considers most important. See Question 8 for interviewer instructions on job descriptions.

1982-91, 93-2010

MARITAL [married] Include legal marriage or living together as married. Accept R's definition of "married." [separated] Includes informal as well as legal separation.

AGEWED If necessary, probe for approximate age: For example: "About how old were you?"

DIVORCE [legally] legal separation gained through a court.

WIDOWED [Widowed] refers to having a marriage terminated by the death of your current spouse. If one is divorced and the ex-spouse dies, you are (1994-98: not a widow.) not widowed.

1976-78, 80

MARITAL [Separated] Includes legal as well as informal separation. (1980, switches order of legal and informal)

AGEWED If necessary, probe for approximate age: "About how old were you . . . ?"

1975

AGEWED Probe for approximate age, if necessary. For example: "About how old ...?"

DIVORCE Here we only want legal separation gained through a court.

Omits DIVORCE.

1985-91, 93-2010

SPWRKSTA See WRKSTAT, HRS1, HRS2, EVWORK, OCC, PRESTIGE, WRKSLF, WRKGOVT, COMMUTE, and INDUSTRY for spex.

1982, 83

See WRKSTAT, HRS1, HRS2, EVWORK, OCC, PRESTIGE, WRKSLF, WRKGOVT, COMMUTE, and INDUSTRY for spex.

1978, 80, 84

See WRKSTAT, HRS1, and HRS2 for instructions.

1973-77

Same instructions as for WRKSTAT, HRS1, and HRS2.

1972

See interviewer instructions for WRKSTAT, HRS1, and HRS2.

1988-91, 93-2010

SPOCC, SPPRES, SPWRKSLF, SPIND, SPOCC80, SPPRES80, SPIND80

Self-employed people are those who:

- 1) work for profit or fees in their own unincorporated business, profession, or trade, or who operate a farm
- 2) are unpaid family workers who work without pay in a business or on a farm operated by a relative
- 3) work for their own incorporated business

Self-employed people include independent contractors and sub- contractors, free lance writers, many consultants, etc. A person is not self-employed if s/he runs or manages a branch of a bank/chain, is CEO in a publicly [SIC] held company, a real estate sales person as opposed to an independent broker, etc.

1978, 80, 82-87, 1998, 2000-02

See OCC, PRESTIGE, WRKSLF, WRKGOVT, COMMUTE, and INDUSTRY for instructions. Read "your husband" or "your wife" as applicable. [82, 88, 96 reads: See spex for OCC, PRESTIGE, WRKSLF, WRKGOVT, COMMUTE, and INDUSTRY]

1977

See instructions for OCC, PRESTIGE, WRKSLF, WRKGOVT, COMMUTE, and INDUSTRY. Read "your husband" or "your wife" as applicable.

1976

See instructions for OCC, PRESTIGE, WRKSLF, WRKGOVT, COMMUTE, and INDUSTRY. For "spouse," read "husband" or "wife" as applicable.

1973-75

See instructions for OCC, PRESTIGE, WRKSLF, WRKGOVT, COMMUTE, and INDUSTRY.

1972

[Spouse] Read husband or wife as applicable.

See question 2 for interviewer instructions.

1976-78, 80, 82-91, 93-2010

PAOCC16, PAPRES16, PAWRKSLF, PAIND16, PAOCC80, PAPRES80, PAIND80, MAOCC80, MAPRES80, MAWRKSLF, MAIND80

[FATHER SUBSTITUTE] Read "stepfather" or "uncle," etc. if R. did not live with own father. (82-91, 93, 96: If R. did not live with own father, read "Stepfather, [or] uncle, etc.") [1994-2010: If R did not live with own mother, read step-mother (or aunt), etc.

Probe for full description of occupation and industry. It is important to get the kind of business or industry, and to get it crystal clear. The name of the company or employer is not necessary and in most instances will not tell us what respondent actually does in his job. The kind of business or industry is crucial to our properly classifying the job. [1994: Probe for full description of occupation. If mother [96-2010: "just" mother] substitute had more than one kind of work while R was growing up, ask for work around the time R was 16 years old. If more than one job at a time, probe for the main job, i.e., Job at which person spent most hours.]

It is important that we have detailed information concerning the kind of business. A description such as "automobiles" is far from sufficient—this could mean an auto factory, a new car dealership, a used car lot, a car rental agency, a car wash, a car repair shop, an automobile importer, or something else. Probe fully using sub-questions A through E to find out exactly what kind of business or industry it is.

Respondents, of course, have no way of knowing that the classifying of occupations is very difficult and we need all the information we can get. It is your job to obtain the information. To give you an idea of the difficulty involved,

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the Bureau of the Census [96: has listed more than 90] lists 91 different types of "laborers." How can we properly classify the respondent if all we have to go on is "laborer" as a job description? If you find out just what it is that he [82-91, 93: the person] does as a "laborer," then we can properly classify him [82-91, 93: him/her, 96: the person].

Don't be content with a job title. "Maintenance man [82-91, 93: person]" could mean a person [82-91, 93-2010: someone] who maintains large and complicated machinery, or a janitor, or something else. Find out what he [82-91, 93: he/she, 96: the person] does as a maintenance man [82-91, 93: person]. "Office work" can mean supervising typists, being a typist, being a file clerk, supervising the entire office, or something else. Find out what he [82-91, 93: he/she, 96: the person] does in the office.

"Farmer" is definitely not a good description. It is incomplete because the person may . . .

- own a farm,
- or rent a farm,
- or be a sharecropper (working on someone else's land for a share of the crop or a share of the value of the crop),
- or work without pay on his [82-91, 93: his/her] family's farm,
- or be a farm laborer for wages,
- or be a foreman on a farm.

When you receive the response "farmer," find out which of these possibilities applies to the person, so we can properly classify his [82-91, 93: his/her] occupation.

If father, or father substitute, had more than one kind of work while R. was growing up, ask for work around the time R. was 16 years old. If more than one job at [96: a] that time, probe for the [82: "the" omitted] main job, i.e., the [82-91, 93-2010: "the" omitted] job at which person spent most hours.

1973-75

If father or father substitute had more than one kind of work, ask for work around time R. was 16. If more than one at that time, probe for main job.

This occupation question has been slightly reformatted. As always, we need a complete description of occupation and industry. The order in which you get the information asked in A through D does not make any difference—the important thing is that it is all there.

It is important to get the kind of business or industry, and to get it crystal clear. The name of the company or employer is not necessary and in most instances will not tell us what the respondent actually does in his job. The kind of business or industry is crucial to our properly classifying the job.

It is important that we have detailed information concerning the kind of business. A description such as "automobiles" is far from sufficient—this could mean an auto factory, a new car dealership, a used car lot, a car rental agency, a car wash, a car repair shop, an automobile importer, or something else. Probe fully using sub-questions A through D to find out exactly what kind of business or industry it is.

Respondents, of course, have no way of knowing that the classifying of occupations is very difficult and we need all the information we can get. It is your job to obtain the information. To give you an idea of the difficulty involved, the Bureau of Census lists 91 different types of "laborers." How can we properly classify the respondent if all we have to go on is "Laborer" as a job description? If you find out just what it is that he does as a "laborer," then we can properly classify him.

1972

Adds following at end:

Don't be content with a job title. "Maintenance man" could mean a person who maintains large and complicated machinery, or a janitor, or something else. Find out what he does as a maintenance man. "Office work" can mean supervising typists, being a typist, being a file clerk, supervising the entire office, or something else. Find out what he does in the office.

"Farmer" is definitely not a good job description. It is incomplete because the person may . . .

- own a farm,
- or rent a farm,
- or be a sharecropper (working on someone else's land for a share of the crop or a share of the value of the crop),
- or work without pay on his family's farm,
- or be a farm laborer for wages,
- or be a foreman on a farm.

When you receive the response "farmer," find out which of these possibilities applies to the person, so we can properly classify his occupation.

1982-91, 93-2010

SIBS [brothers and sisters] Do not include R.

1978, 1980

Be careful not to include R.

1976-77

Be careful not to include R. in count.

1973-75

This means altogether, not when R. was 16. If none, or less than 10, circle appropriate code. If 10 or more, enter exact number in boxes.

1972

That is all together—not at age 16.

1976-78, 80, 82-91, 93-2010

CHILDS Ask everyone, regardless of age, sex or marital status.

1974-75

Ask everyone—regardless of age, sex or marital status. [Including any you had from a previous marriage]. If never married omit this phrase.
[you ever had] refers to children born to (or fathered by) R.

1972-73

Omits: Last two lines.

1996, 98

AGE [month] enter correct number.

1976-78, 80

If R. isn't sure, probe for closest estimate (best guess).

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1996, 98

AGEKDBRN If necessary probe for approximate age; for example: "About how old were you?"

1976-78, 80, 82-91, 93-2010

EDUC, PAEDUC, MAEDUC, SPEDUC, DEGREE, PADEG, MADEG, SPDEG

[finished and got credit for] Includes schooling the person may have received in night school or special classes toward a high school diploma. If foreign schooling, probe for closest equivalent to U.S. grades.

[don't know] Probe for best guess.

Ask "B" regardless of answer to "A."

[college for credit] toward an academic degree. If impossible to decide [82-91, 93-96: determine] whether person's schooling was "college for credit," record verbatim, including number of years, and do not code. [1978, 80, 82-86, 88-91, 93-2010 omit "earning credit."]

[HIGHEST DEGREE EARNED] If not sure [96,98: of] how to code, record verbatim. (1978, 80 place clause last.) (1982 - 1991, 1993-2010 add "and do not code.")

1975

For mother, father, or substitute, refer to FAMILY16 and FAMDIF16. Ask of spouse if currently married. Otherwise, write not applicable and skip that section of the question. [RECODED]

If not sure how to code degree, record verbatim.

If foreign schooling probe for closest equivalent to U.S. grades. If R. unsure, record country and probe for details on education.

[not including schooling such as business college, technical, or vocational school] If you cannot decide whether a person's schooling was regular college (toward an academic degree)—or technical or vocational training, record description verbatim, record how many years of what, and do not code. If "nursing" find out how many years of training, if any, counted for credit towards college degree.

1974

For mother, father, or substitute, refer to FAMILY16 and FAMDIF16. Ask of spouse if currently married. Otherwise, write not applicable and skip that section of the question. [RECODED]

If not sure how to code degree, record verbatim.

1972-73

Please circle codes carefully so we can tell which code you mean. For mother, father, or substitute, refer to FAMILY16 and FAMDIF16. Ask of spouse if currently married. Otherwise, write not applicable and skip that section of the question. [RECODED]

If not sure how to code degree, record verbatim.

1994-2010

SEX

DO NOT FORGET THIS.

1973, 74, 75

Don't forget this.

1972

Do not forget!

1998, 2000-02

RACE [Interviewer Remark (in 1998: applicable to versions 1-3 only)] NOTE! CODE WITHOUT ASKING FOR ALL RESPONDENTS EVEN IF UNCERTAIN

1977-78, 80, 82-91, 93-94, 98

[Code without asking only if there is no doubt in your mind] NOTE!

1976

Ask if you're not sure. See Census definition below: "A person should be classified as OTHER only if he is American Indian, Japanese, Chinese, Filipino, Asian Indian, Korean, Polynesian, Indonesian, Hawaiian, Aleut, or Eskimo. A person is classified as BLACK only if he is American Negro; or if he is African, West Indian, or Puerto Rican who appears to be black. All other persons are classified as WHITE. This includes Mexicans, Spaniards, and also Africans, West Indians, or Puerto Ricans who appear to be white."

1972-75

If there is no doubt as to R's race, code without asking. If you have any doubt, ASK.

Please study the following guidelines for classification of race, as derived from Census definitions. If, in the interview situation, you have any reason to be unsure of the respondent's race, according to the definitions given here, ask the question as printed in the questionnaire. Then record the response verbatim and circle the appropriate code and check the box provided.

A person should be classified as OTHER only if he is American Indian, Japanese, Chinese, Filipino, Asian Indian, Korean, Polynesian, Indonesian, Hawaiian, Aleut or Eskimo.

A person is classified as BLACK only if he is American Negro; or if he is African, West Indian, or Puerto Rican, and also appears to be black.

All other persons are classified as WHITE. This includes Mexicans, Spaniards, and also Africans, West Indians, or Puerto Ricans who appear to be white.

1978, 80, 82-91, 93-2010

REG16,

MOBILE16

Do not circle codes in (on) the list.

(1996: Circle state code on the list.)

Example: "Florida" = 59. (Omitted in 1989)

[WASHINGTON.....55] District of Columbia

[WASHINGTON.....91] State of Washington

(1982 - 1991: [Washington State] Note!)

[FOREIGN COUNTRY] SPECIFY IF NEEDED

(1982: Specify if code entered above.)

(1983, 84, 85-91, 93: [Specify] Note!)

[city/town/county] INCLUDE SUBURBS. Read "city" if you are in a city; "town" if you are in a town; "suburb" if you are in a suburb; and "county" if you are interviewing in a rural area.

Appendix B

1976-77

Example: "Arkansas" = 71. [IF STATE NAMED IS SAME STATE R. LIVES IN NOW, ASK A.] That is, the same state in which you are conducting this interview.

[city/town/county] Read "city" if you are in a city; "town" if you are in a town; and "county" if you are interviewing in a rural area. City includes suburbs.

1975

Omits "Example: 'Arkansas' = 71."

1972-74

Omits "City includes suburbs."

1978, 80, 82-91, 93-2010

FAMILY16, FAMDIF16

If R. was living with mother and male relative other than father (e.g., grandfather and uncle [1982, 83, 88-91, 93-2010: uncle, grandfather] [1984-87: grandfather, uncle], code "other" and specify. Same applies for living with father and other female relative (e.g., aunt, older sister, grandmother). [1982-86, 88-91, 93-2010: If R. was living with father and female relative other than mother, (e.g., aunt, grandmother) code "other" and specify.] If you are (82-90: omits "you are") not sure how to code, record verbatim and do not code.

[What happened?] That is, what happened to your parent(s), why weren't you living with them?

1976-77

Adds [BEFORE THAT] Note!

1974-75

If R. married or left home by age 16 then "Before you (got married/left home) were you living with your own mother and father?" If you are not sure how to code, record verbatim and do not code.

If R. was living with mother and male relative other than father (grandfather, uncle), code "other" and specify. Same applies for living with father and other female relative (aunt, older sister, grandmother).

1973

Omits paragraph 2.

1972

None.

1976-78, 80, 82-91, 93-2010

MAWORK Ask this question if the R. lived with own mother, regardless of who else was [1982 - 1991, 1993 - 1996: lived] in the household.

1975

Ask if R. lived with own mother, regardless of who else lived in household.

1973-74

None.

1996-2010MAWRKGRW Ask this question if the R lived with own mother regardless of who else lived in the household.1976-78, 80, 82-91, 93-94

INCOM16 If not living in the U.S. at age 16, ask R. to compare family income in country of residence.

1972-75

None.

1998, 2000

PARBORN If the respondent is uncertain of parent, use same persons as specified in FAMILY16.

1996

None.

1983-91, 93-94

[Use . . . 27] Note!

1982

[FAMILY16] This is the same person asked about in PAEDUC and MAEDUC.

1996-2010

GRANBORN None.

1982-1994

[No] Arrow to "If No."

1977-78, 80Do not ask "A" if all four grandparents were born in the U.S.1977-78, 80, 82-91, 93-2010

HOMPOP, BABIES, PRETEEN, TEENS, ADULTS

None.

Appendix B

1976

Ask HOMPOP, BABIES, PRETEEN, TEENS, and ADULTS of everyone—both Block Quota and Area Probability Rs. Remember to zero fill.

1975

The Census table of rules is used to determine who should and should not be included in the household listing.

Residents of this house include people who: live in this household but are temporarily absent on a visit, business trip, vacation, or in connection with job; members of armed forces that are stationed on a nearby installation but living off-post in this household; officer or crew member of merchant vessel if vessel ordinarily goes on trips of less than 24 hours duration; college student attending college but living in this household; student away attending school below college level; live in this household most of the time because they work nearby but have a home elsewhere they stay weekends or less frequently; American citizens abroad temporarily on vacation; citizens of foreign country studying or working in the U.S. All others are not to be included.

1972-74

Adds following to 1975 specifications:

If none to B, C, D, or E, enter 00 in appropriate boxes.

[Check answers with respondent] Go back and correct total if necessary.

1996-2010

UNRELAT None.

1977-78, 80, 82-91, 93-94

[# of PERSONS] Be sure to "zero" fill.

1975-76

None.

1972-74

[related] by blood, marriage, or adoption.

1996-2010

EARNRS None.

1984, 85, 88-91, 93-94

Be sure to "zero" fill.

1976-78, 80, 82, 83, 86-87

None.

1973-75

This question is designed to get total number of wage earners in the household who are related to R. If no persons earned income in 1974 enter 0.

1972

Here we want total number of wage earners in the family related to R. If no person earned income in 1971 enter 0.

1976-78, 80, 82-91, 93-2010

INCOME, RINCOME, INCOME72, INCOME82, INCOME86, INCOME91, INCOME98

[total family income] i.e., from all family members. Read this statement to Rs as appropriate: "Total income includes interest or dividends, rent, Social Security, other pensions, alimony or child support, unemployment compensation, public aid (welfare), armed forces or veteran's allotment."

1973-75

In addition to employment income, other kinds of income could be: interest or dividends, rent, social security, other pensions, alimony or child support, unemployment compensation, public aid (welfare), armed forces or Veteran Administration allotment.

This question is designed to get total income for all family members in household, from all sources--employment and all other in 1972-74.

Probe for best guess before accepting a "don't know." "Which category would you guess comes closest to your total family income last year?"

1972

Omits: Last paragraph.

1982-91, 93-2010

RINCOME, RINCOM77, RINCOM82, RINCOM86, RINCOM91, RINCOM98

This Q. is concerned with income from occupation described in OCC, PRESTIGE, WRKSLF, WRKGOVT, COMMUTE, INDUSTRY rather than a specific job or employer, i.e. [1985,86, 88-91, 93: Substitutes "Example:" for "i.e."; 1994-96: "That is, ...] If R's occupation is "sales clerk" you would ask for total income in 19[XX] as a "sales clerk" even if R worked in several different places during the year. [1984-91, 93-2010: Record R's income only from job described in OCC, not from any other jobs or sources.]

1977-78, 80

Record Rs income only from job described in OCC, not from and other jobs or sources. This question is concerned with OCCUPATION, rather than specific job or employer. EXAMPLE: If Rs occupation was "waitress," you would ask for total income in 197(6) as waitress. . . even if she worked in several different places during the year.

1976

Note instruction: SEE OCC, PRESTIGE, WRKSLF, WRKGOVT, COMMUTE, INDUSTRY. IF ANY OCCUPATION RECORDED, ASK INCOME. Read job title from OCC. Record R's income only from job described in OCC, not from any other jobs or sources. This question is concerned with OCCUPATION, rather than specific job or employer. EXAMPLE: If R's occupation was "waitress," you would ask for total income in 1975 as a waitress...even if she worked in several different places during the year.

1974, 75

NOTE INSTRUCTIONS. Read job title from OCC. This question is concerned only with any income R. earned from occupation described in OCC, not any other income from other sources or income of other family members.

Appendix B

1977, 78, 80, 82-91, 93-2010

PARTYID None.

1976

[Other party affiliation] Probe for "other political party" and specify.
Read appropriate word—"Democrat" or "Republican."

1972-75

Read appropriate word—"Democrat" or "Republican."

1973

VOTE68, PRES68

See instructions for VOTE72.

1972

If refused or don't know, go to VOTE72.

If [did not vote] or ineligible.

1978, 80, 82

VOTE72, PRES72, IF72WHO, VOTE76

None.

1976-77

If R says "I wouldn't have voted for either one, that's why I didn't vote," record verbatim and do not code.

[IF DID NOT VOTE] Includes those ineligible.

1975

None.

1972-74

If refused or don't know, go to [next question].

If [did not vote] or ineligible.

1974, 75, 77, 78, 80, 82-91, 93-2010

POLVIEWS [political. . . yourself] Stress.

1976

[political. . . yourself] Stress.
Point to the card as you read this question.

1983

POLVIEW7, POLVIEWX

Do not define terms.1980, 82-91, 93-2010

NATENVIR, NATHEAL, NATCRIME, NATDRUG, NATEDUC, NATRACE, NATARMS, NATAID, NATFARE, NATROAD, NATSOC, NATMASS, NATPARK, NATCHLD, NATSCI, NATSPACY, NATENVIY, NATHEALY, NATCITYY, NATCRIMY, NATDRUGY, NATEDUCY, NATRACEY, NATARMSY, NATAIDY, NATFAREY, NATSPACZ, NATENVIZ, NATHEALZ, NATCITYZ, NATCRIMZ, NATDRUGZ, NATEDUCZ, NATRACEZ, NATARMSZ, NATAIDZ, NATFAREZ, NATROADZ, NATSOCZ, NATMASSZ, NATPARKZ

Repeat categories as necessary. Do not attempt to define items.

1977-78

Repeat categories as necessary. Do not explain or define items A-K (NATSPACY-Z, NATENVIY-Z, NATHEALY-Z, NATCITYY-Z, NATCRIMY-Z, NATDRUGY-Z, NATEDUCY-Z, NATRACEY-Z, NATARMSY-Z, NATAIDY-Z, NATFAREY-Z).

1974-76

Read each item. Circle one code for each. Repeat categories as necessary. Do not try to explain.

1973

Adds "or define items for R" to end.

1984EQUAL1-8 Do not define terms.1984

EQUAL1-8 [shuffle the grey cards] Note!
Do not define terms.

1978, 80, 83, 84, 86-91, 93-2010

EQWLTH, EQWLTHY

If R doesn't understand, reread the instructions slowly.

1982, 84, 85, 87-91, 93-2010TAX If R says, "I do not pay income tax," record response [1996: omitted response] verbatim and do not code1977, 80, 82, 84, 85, 87-91, 93-2010

LIBATH [teach] EXAMPLE: Just teach in general, regardless of subject. [1982, 84: omit "EXAMPLE."]

1976

[teach] i.e., just teach in general, regardless of subject.

1973-74

Appendix B

Read city, if city; town, if in a town; and community, if in a rural area.

If asked "teach what?" ask "Just in general, regardless of what the subject is."

1972

Omits first two lines.

1980, 82, 84-85, 87-91, 93-2010

SPKRAC, COLRAC, LIBRAC

Omits first line.

1977, 98

[(Negroes/Blacks)] Use either term, depending on customary usage in your area of the country.

[genetically] You may explain this as "by birth."

1977, 80, 82, 84, 85, 87-91, 93-2010

SPKCOM, COLCOM, LIBCOM

[Communist] Do not define.

1976

Do not define "Communist."

1972-74

Do not attempt to define Communist. The three sub-questions assume the person is well qualified to teach and is doing a good job—the only issue is that he is a Communist. If R says, "It depends" (For example: "On what the speech is about"), try for an overall opinion by probing, "Well, in general, in the case of a man who admits he is a Communist, do you think . . . ?"

1977, 80, 82, 84, 85, 87-91, 93-2010

80A, 80B, 80C

[Advocates] You may explain: "speaks in favor of."

1976

You may explain "advocates" as "speaks in favor of."

1972-74

None.

1976-78, 80, 82-91, 93-2010

CAPPUN2, CAPPUN

If R says "depends" repeat Q. with "In general." If R can't decide, code DK.

1973-75

If R says ["it depends"], probe by repeating the question. If R can't decide, code DK.

1972

If R says "it depends" probe by repeating the question. "For persons convicted of murder are you in favor of the death penalty?" If can't decide, code don't know.

1980, 82-91, 93-2010

COURTS, COURTSY

[in this area] Means around here, in this locality.

1977-78

None.

1976

[about right] Circle only if volunteered.

1975

[about right] Do not read this category. Code only if volunteered.

1973-74

None.

1972

Do read the category [about right]; code if volunteered only.

1977-78, 82, 83, 85, 86, 88-91, 93-94

WIRTAP

If R asks, WIRE TAPPING means EAVESDROPPING on a person through the use of an electronic listening device. (1982 and 1983 omit "on a person.")

1974-75

None.

1977, 80, 82, 84, 85, 87-91, 93-94

COMMUN, COMMUN10

[Communism] Do not define.

1976

Do not define "Communism."

1973-74

None.

1986, 1988-91, 93-94

RUSSIA, JAPAN, ENGLAND, CANADA, BRAZIL, CHINA, ISRAEL, EGYPT

Circle one code each for each item (RUSSIA, JAPAN, ENGLAND, CANADA, BRAZIL, CHINA). Circle code on same line as R's choice on the scale. For example: If R rates Israel "+1" circle code "05" in column B or if R rates

Appendix B

Canada "+5" circle code "01" in column C.

1982, 83, 85(X)

Circle one code for each item (RUSSIA, JAPAN, ENGLAND, CANADA, BRAZIL, CHINA, ISRAEL, EGYPT). Circle code on same line as R's choice on the scale. For example: If R rates Brazil "+1" circle code "05" in column E or if R rates England "+5," circle code "01" in column C.

1985(Y)

Circle one code for each item (RUSSIA, JAPAN, ENGLAND, CANADA, BRAZIL, CHINA). Circle code on same line as R's choice on the scale.

1977

Circle the code opposite R's choice. EXAMPLE: R rates Brazil "+1," circle code 05 in column E.

1975

If R asks, "China" refers to Mainland, or Red China.

1974

Note that the 8 items (RUSSIA, JAPAN, ENGLAND, CANADA, BRAZIL, CHINA, ISRAEL, EGYPT) are broken into two groups of four. This was done just to make it easier for you to code responses without getting lost on the page.

1996, 98

RELIG

"Protestant" includes any post-Reformation Christian denominations—Mormons, Christian Scientists, Jehovah's Witnesses, etc. are all Protestants.

If Christian is mentioned in the lead-in, probe to see if this is a reference to a specific denomination. DON'T enter Christian as an "Other" (Code 5) unless R means he/she is a generic Christian with no denominational preference or membership.

For "Other" (Code 5) and in the "Other Specify" fields below under Protestant denominations, get as full and precise a name of the denomination as possible.

1994-2010

[Evangelical Lutheran Church of America and Presbyterian Church (U.S.A.)] These two churches both underwent restructuring. Probe for the name of the denomination prior to the merger. If the R knows which church his/her congregation used to belong to, then code the pre-merge code.

Code 70 should be used when the phrases "non-denominational" or "interdenominational" are mentioned. Other verbatims that might lead to a code 70 are: "Don't attend any church now," "No church in particular. I'm a generic Protestant," and "I go to lots of them." Also mentions of three or more specific denominations are mentioned, flag case for inspection.

1987, 88-91, 93-98

If R says "Christian" ask: Is that the Disciples of Christ? If "yes" or "no" record verbatim and do not code. Plus specs for 1972-1986. [1994: If R answers "yes" to the probe "Is that the Disciples of Christ," the verbatim should be written "Yes, it is the Disciples of Christ" instead of just "yes."]

1985-86, 96-2010

If R reports Presbyterian Church, U.S.A. probe: "was your church originally Presbyterian Church in the United States or United Presbyterian Church in the United States." If R says "Don't know" to probe, record verbatim. Plus

specs for 1977-1984. (In 2000-02: Probe for name of the denomination prior to the merger).

1984, 98

[Other . . . churches] Code "other" if response does not fit and recode verbatim.

[11] Used to be known as Northern Baptist Convention

[40] Same as Southern Presbyterian

[41] Same as Northern Presbyterian

Plus specs for 1977-83.

1977-78, 80, 82, 83, 96, 98

[Catholic] Refers to Roman Catholic only. Other Eastern Catholic churches should be coded "other" and recorded verbatim.

[other] Be sure to ask for full name of religion, church or denominations. (Omitted in 1982.)

[Episcopalian] Includes Anglican.

1976

Omits: 4-5 lines.

1972-75

If "Other" be sure to ask for full name of religion, church or denominations.

[Catholic] code Roman Catholic only; Greek Orthodox or other Eastern Catholic churches should be recorded and coded as "other." [Episcopalian] includes Anglican.

1977-78, 80, 82-91, 93-2010

ATTEND (USE CATEGORIES AS PROBES IF NECESSARY) Only if R gives vague answer, or one that does not fit categories.

1976

(USE CATEGORIES AS PROBES) e.g., if R answers in categories that do not fit, as "two times a week."

1972-75

If R gives vague answer, or answer that can't be fitted into categories, use categories as probes.

1985-89

MAATTEND, PAATTEND, SPATTEND

See instructions for ATTEND. [Note: for 1991-1993, this specification applies to SPATTEND only.]

1983, 84

Same spex as ATTEND.

1982-91, 93-2010

RELITEN [PREFERENCE NAMED . . .] If RELIG is coded "Protestant," refer to the denomination coded in DENOM and OTHER. If RELIG is coded "Protestant" and no denomination is coded in DENOM and OTHER, refer to "Protestant."

1978, 80

Appendix B

[RELIGIOUS PREFERENCE] Be sure to refer to preference named in RELIG when reading RELITEN.

- 1) If RELIG is coded, refer to the denomination.
- 2) If Catholic, Jewish, or other, refer to that preference.
- 3) If RELIG is coded "Protestant" and no denomination, refer to "Protestant" preference.

1977

[RELIGIOUS PREFERENCE] Be sure to refer to preference named above when reading RELITEN.

1976

[RELIGIOUS PREFERENCE] Substitute religion named. If "Protestant," substitute denomination, if any.

1974-75

If R is Catholic read "Catholic." If R is a Protestant and names a denomination in RELIG, read the name of the denomination. If R is Protestant, but doesn't name any particular denomination or says non-denominational, read "Protestant."

1983-85, 94-2010

PRAY If "never," record verbatim and do not code.

1983-85, 87-89, 91

NEARGOD If R does not believe in God record verbatim.

1984

JUDGE, REDEEMER, LOVER, MASTER, MOTHER, CREATOR, FATHER, SPOUSE, FRIEND, KING, LIBERATR, HEALER
If R does not believe in God record verbatim.

1984-91, 93-2010

MAPA, MASTERSP, JUDGELUV, FRNDKING, CRTRHEAL, RDEEMLIB, POPESPKS, BIBLE
If R does not believe in God record verbatim.

1982, 83, 85-91, 93-2010

RELIG16, DENOM16, OTH16
See Spex for RELIG.

1973-78, 80, 84

See instructions for RELIG.

1982, 83, 85-91, 93-94

SPREL See Spex for RELIG.

1973-78, 80, 84

See instructions for RELIG.

1982, 83, 85-91, 93-94

SPREL16 See Spex for RELIG.

1973, 75, 77, 80, 84

See instructions for RELIG.

1976, 78

None.

1977, 82, 83, 85, 86, 88-91, 93-2010

PRAYER, PRAYER Y

None.

1975

When R responds "approve or disapprove" probe as follows to make sure R understands question. "Then you (approve/disapprove) of the ruling that no government may require reading of prayers or Bible in public schools?"

1974

None.

1985, 87-91, 94

WORLD1-7 Make sure R is looking at correct show card.

1988-89

LIBTEMP, CONTEMP, PROTTEMP, CATHTEMP, JEWTEMP, MSLMTEMP

None.

1986

If R. says "50," probe to find out if favorable, unfavorable, or indifferent and record verbatim.

1977, 80, 82, 84, 85, 87-91, 93-2010

RACMAR, RACMAR10

None.

1976

NOTE SKIP INSTRUCTION. See RACE for Census definitions of Black and Non-Black. The latter are all those classified as "White" or "other." If you absolutely cannot determine race by observation, you may have to skip this series. [Negroes/Blacks] Use either term depending upon customary usage in your region of the country.

1972-75

None.

1982

Appendix B

RACDIN [THE OPPOSITE RACE . . . WHITE/(NEGRO/BLACK)] Note!

1994, 98-2010

RACPUSH, RACSEG

In this series of Qs, use the term either "black" or "African-American" depending on the customary usage in your area.

1996-2010

RACOPEN, RACLIVE

In this series of Qs, use the term either "black" or African-American" depending on the customary usage in your area. (In 1998-2000: RACLIVE).

1978, 80, 83, 84, 86-91, 93-94

None.

1976

[Neither/Don't know] Do not read, but code if volunteered.

1975

[Neither, don't know] Do not read to R.

1973

None.

1996, 98

RACLIVE [neighborhood] Do not define. See Spex for RACFEW, RACHAF, RACMOST.

1977-78, 80, 82-91, 93-2010

RACCLOS, RACDIS, RACINTEG

(Cont.) [Neighborhood. . . close (96: close omitted)] Do not define.
[miles] use in rural areas.

1976

Do not define "neighborhood" or "close." Use "miles" in rural areas.

1974-75

R's definition of neighborhood. [or miles] In rural areas, read this phrase also.

1972-73

[In this neighborhood] R's definition of neighborhood.
[close] R's definition of close. Use [miles] for rural areas; for urban use "houses away."

1972

RACOBJCT Code "1" if the answer is "yes" with a volunteered comment that indicates R would like it, be favorable towards it. Code "2" if the answer is "yes" with either no comment or a comment that indicates that R would not like it, be unfavorable toward it. Do not probe for comments, but record verbatim any that R volunteers.

1996

RACHOME If respondent is Black, ask questions in terms of "White." If respondent is not Black (this includes Whites and all races that are not Black) then ask questions in terms of "Black/African-African."

1973, 74, 77, 80, 82, 84, 85, 87-91, 93-94

None.

1976

Note that RACDIN is hypothetical, whereas RACHOME asks what has occurred.

1980, 82, 84, 85

RACSCHOL In this series of questions, use the terms either "Negro" or "Black" depending on customary usage in your area.

1996

RACFEW If respondent is Black, ask questions in terms of "White." If respondent is not Black (this includes Whites and all races that are not Black) then ask questions in terms of "Black/African-African."

1994, 96

RACFEW, RACHAF, RACMOST

In this series of Qs, use the term either "black" or "African-American" depending on the customary usage in your area.

1983, 85, 86, 88-91, 93

None.

1982

[THE OPPOSITE RACE . . . WHITE/(NEGROES/BLACKS)] Note!

1978

In this series of questions, use the terms either "Negro" or "Black" depending on customary usage in your area.

1977

See RACMAR10.

1976

RACFEW, RACHAF, RACMOST is asked of everyone.

1972

None.

Appendix B

1994, 96

BUSING In this series of Qs, use the term either "black" or "African-American" depending on the customary usage in your area.

1977

See RACMAR, RACMAR10.

1975

[Negro/Black] Read Negro or black—whichever term you think R would be most comfortable with.

1974, 1976, 1978

None.

1972

[Ask Everyone] regardless of race.

1982

BUSING [(NEGRO/BLACK)] In this series of questions use the terms either "Negro" or "Black," depending on customary usage in your area
[ten years ago, that is in 1972] NOTE!

1977-78, 82, 83, 85, 86, 88-91, 93-96

RACPRES None.

1975

RACMAR, RACMAR10, RACDIN, RACPUSH, RACSEG, RACOPEN, RACILVE, RACCLOS, RACDIS, RACINTEG, RACOBJCT, RACHOME, RACSCHOL, RACFEW, RACHAF, RACMOST, BUSING, BUSING10, RACPRES, RACJOB are asked of non-blacks only. If R is black, skip to KIDMOST.

See definition of Race in appendix to question-by-question spex (OCC).

If you are not sure of R's race, you cannot ask at this point. Use your best judgment of R's race in deciding whether to ask or skip this series.

1974

[Negro/Black] In this and future questions, choose the word you think the R would be most comfortable with.

1972

None.

1972

RACJOB See RACE for interviewer instructions on race. If you are in doubt as to R's race, you cannot ask at this point. Either ask or skip this series using your best judgment.

Note instructions: RACMAR, RACMAR10, RACDIN, RACPUSH, RACSEG, RACOPEN, RACLIVE, RACCLOS, RACDIS, RACINTEG, RACOBJCT, RACHOME, RACSCHOL, RACFEW, RACHAF, RACMOST, BUSING, RACJOB are not asked of black Rs because they are trend questions, which have been asked in many previous sur-

veys of whites only. These questions could be meaningless or insulting to black Rs.

1982

COLOR If not sure, code best guess.

1982

RACMIX [Close] Do not define.
[1] If R says "I have no friends," code "none."

1982

RACNOBUY [ever] Note 1.

1982

RACOCC [Don't Know] Do not read to R.

1982

RACOPNOW [the last five years] Stress.

1982

RACOPWIL [In the next five years] Stress.

1978

ALIENAT1-6
[Do you tend to feel or not...] Repeat as needed.

1976-78, 80, 82-91, 93-2010

HAPPY Probe: "In general . . ."

1972, 75

None.

1973-74

Probe: "In general, how happy are you these days. . ." and repeat the categories.

1977-78, 80, 82-91, 93-2010

HAPMAR Probe: "In general. . ."

1973-76

None.

Appendix B

1994-2010

HEALTH Probe: "In general..."

1982

[in general] NOTE!

1976, 78, 80, 83, 84, 86-91, 93-2010

HELPFUL Probe once before accepting "Depends."

1975

[Depends] Probe once before accepting a "depends" response.

1973

None.

1972

Probe "In general. . ." Probe once before accepting "depends" response.

1972, 73, 75, 78, 80, 83, 84, 86-91, 93-2010

FAIR None.

1976

Ask everyone, regardless of race.

1976-78, 80, 82, 83, 84, 86-91, 93-94

SATCITY, SATHOBBY, SATFAM, SATFRND, SATHEALT
Repeat Qs as necessary.

1975

None.

1973-74

Repeat question as necessary. "How much satisfaction do you get from . . .?"

1977, 78, 80, 82, 83, 84, 86-91, 93-2010

CONFINAN, CONBUS, CONCLERG, CONEDUC, CONFED, CONLABOR, CONPRESS, CONMEDIC, CONTV, CONJUDGE,
CONSCI, CONLEGIS, CONARMY
Do not define these items.

1976, 80

Repeat categories as needed. Do not attempt to define terms.

1973-75

None.

1984

CONFINAY, CONBUSY, CONCLERY, CONEDUCY, CONFEDY, CONLABOY, CONPRESY, CONMEDIY, CONTVY,
CONJUDGY, CONSCIY, CONLEGIY, CONARMYY
Do not define these items.

1978, 80, 83, 84, 86

MANNERS, SUCCESS, HONEST, CLEAN, JUDGMENT, CONTROL, ROLE, AMICABLE, OBEYS, RESPONSI, CONSIDER,
INTEREST, STUDIOUS
Circle only three codes for part A. For part B, circle only one of the three. Repeat for parts C and D.

1976

After R has answered A and C, read back the three items chosen so that in B and D the choice is one of the three
chosen in answer to A and C. B and D cannot contain a totally new category.

1975

Note that the answer to B must be one of the qualities named in A. Also, the answer to D must be one of the three
qualities named in C.

1973

None.

1980

MANNERSY, SUCCESSY, HONESTY, CLEANY, JUDGMENY, CONTROLY, ROLEY, AMICABLY, OBEYSY, RESPONSY,
CONSIDEY, INTERESY, STUDIOUY
(See MANNERS, SUCCESS, HONEST, CLEAN, JUDGMENT, CONTROL, ROLE, AMICABLE, OBEYS,
RESPONSI, CONSIDER, INTEREST, STUDIOUS for instructions.)

1980

YOUNGEN Make sure R understands the difference between the alternatives as "parents teaching children to think for the
alternatives as and "parents teaching children to do what the parents think is right." R may want to say "both" to this
question, but try to force a choice. If R says it depends upon the age, the earliest type of training is what we want.

1978, 82, 83, 85, 86, 88-91, 93-2010

SOCREL, SOCOMMUN, SOCFREND, SOCBAR, SOCPARS, SOCSIBS
[relatives; parents; brother or sister] This refers only to relatives living outside R's household.

1977

[relatives] relative who lives outside R's household.

1975

That is relatives who live outside R's household.

Appendix B

1974

[RELATIVES] That is, relatives who live outside R's household.

1994

WEEKSWRK, PARTFULL

Include unpaid work in family business or on a farm. Exclude volunteer work and keeping house. Usually a full-time work week is considered 35 hours or more.1977-78, 80, 83, 84, 86-91, 93-94DRINK If R is a total abstainer, do not ask A.1978, 80, 83, 84, 86-91, 93-94

EVSMOKE If R asks, whatever R thinks is "regularly."

1977, 82, 84, 85, 87, 88-91, 93-94

ANOMIA1-6 [(situation/condition)] Use these words only if R does not understand the word "Lot."

1973, 74, 76, 80

None.

1996

JOBFIND None.

1977, 78, 82, 83, 85, 86, 88-91, 93-94

[If R has a job. . . Ask] NOTE!

1982-1991, 93-2010

SATJOB [work you do] Refers to satisfaction with job itself, not how R performs job. NOTE: Persons coded "keeping house" are also asked this question.

1978, 80

Refers to job itself, not how R performs job.

1977

Refers to job, not how R performs job.

1976

This question refers to satisfaction with job itself—not R's feelings about how well or poorly he does the job. If

"keeping house," question refers to satisfaction with that work.

1975

Omits 2nd sentence.

1972, 74

None.

1973

NOTE: persons coded as keeping house are asked this question.

1976-77, 80, 82, 84, 85, 87-91, 93-2010

RICHWORK None.

1973-74

If R would continue to work, but probably not at present job, code as continue to work. If R asks if "work" includes working at a hobby or at volunteer work, explain that "work" here means work for pay.

1977, 80, 82, 83, 85, 86, 88-91, 93-94

JOBINC, JOBSEC, JOB HOUR, JOBPROMO, JOBMEANS

Code one in EACH column.

1973, 74, 76

None.

1977, 78, 80, 82-86, 88-91, 93-2010

CLASS, CLASSY

None.

1976

Probe if necessary: "Which comes closest to describing your class?"

1972-75

Probe if necessary: "Which class are you in . . Which comes closest to describing your class?"

1987

RANK

None.

1983

Do not tell R what scale measures. Say "Whatever is 'top' or 'bottom' in your opinion."

1996-2010

FINALTER None.

1982-91, 93-94

If R says "DK" or if R cannot choose one code ("it goes up and down"), probe: "In general . . ." and repeat Q.

Appendix B

1977, 78, 80

If response is "up and down," "DK," or anything other than those listed, Probe "In general. . ." (Repeat Q.)

1976

If response is "up and down," Probe: "In general. . ." (repeat question)."

1975

If response is "up and down," probe: "In general would you say it has been getting better. . ."

1972-74

None.

1978, 80, 82-91, 93-2010

FINRELA [family] Family (82: "family" omitted) refers only to immediate family (1982, 83:living) in the household—not family living elsewhere. In a single person household, this Q. refers to that person only.

1982

INCNEED [very smallest amount of income per month] stress.

1986

MINIC [Money] If R asks, this refers to pretax or gross income.

1976-77, 80, 82, 84, 85, 87, 88-91, 93-2010

WKSUB Consider SKIP instruction (1982, 84: Replace first three words with "read") carefully to determine whether Qs 191 and 192 are asked of R, R's spouse, or whether Qs should be skipped.

[Do you] If respondent is currently working, ask WKSUB and WKSUP of R, regardless of marital status.

[supervisor] also means "person in charge," "person you report to."

[that person] means R's supervisor.

1972-74

Read phrases in parentheses only if asking about spouse.

Supervisor on your job may be explained as boss, person in charge or person you report to.

[that person] R's supervisor—does R have someone R reports to?

1977, 80, 82, 84, 85, 87, 88-91, 93-2010

WKSUB, WKSUBS, WKSUP, WKSUPS

WKSUB, WKSUBS, WKSUP, and WKSUPS are designed to locate [96: identify position of] R (or spouse if R is not working) in a work hierarchy or chain of command.

1976

None.

1972-74

Read phrases in parentheses only if asking about spouse.

1978, 80, 83, 84, 94-2010

UNEMP [ten years. . . And] Please note: Read as written. Stress!

1976

Make sure R hears entire question.

1975

Be sure R hears whole question before you accept his answer.

1973-74

None.

1986

GETAID If R asks, this Q. refers only to the programs listed. General assistance may be known by another name in some states (e.g. public aid). If uncertain, record verbatim.

1978, 80, 83-91, 93-2010

UNION None.

1976

Note: If both belong, code "3."

1975

[or your (Spouse)] Read this phrase if R is currently married. Read husband or wife, as appropriate.

1973

Read the phrase (or your spouse) if R is currently married. Read husband or wife, as appropriate.

1977, 80, 82, 84, 85, 87-91, 93-2010

GETAHEAD None.

1976

[Hard work, luck equally important] NOTE! This is a volunteered category. If R says "the second statement," code "3."

1973-74

None.

1973, 76, 77, 78, 80, 82-85, 87, 88-91, 93-2010

Appendix B

ABDEFECT, ABNOMORE, ABHLTH, ABPOOR, ABRAPE, ABSINGLE, ABANY
None.

1974-75

Repeat question as necessary.

1972

Repeat question when necessary.

1982

ABPRO1-3, ABCON1-3
[As far as you've heard] NOTE!
[REASONS] e.g. what else?

1982, 84

ABIMP, ABINFO
[Don't Know] Do not read-code only, if volunteered.

1982, 84

ABFIRM [Don't Know] Do not read to R.

1982, 83, 85, 86, 88-91, 93-2010

CHLDIDEL If R says "Depends," probe: "For most people..." [As many as you want, Don't Know] probe once before accepting these answers.

1977-78

Probe, if necessary, "for most people. . ." [As many as you want. . . Don't Know] Probe once before accepting these answers (this answer).

1976

If R says "lots" or "dozens," probe: "Well, about how many would you say?"

1972, 74, 75

Probe if necessary: "For most people. . ." Use the code [seven or more] only if a number is given (seven or larger number) not for vague responses like "dozens" or "lots." Probe such vague responses: "Well, about how many would you say?"

Probe once before accepting the response [as many as you want].

1978, 82, 83, 85, 86, 88-91, 93-94

CHLDMORE If R has no children, ask: "Do you expect to have any children?"

If R is currently pregnant, code "yes" without asking and ask A & B:
A. "How many more children do you expect to have?"
B. "How many more in the next five years?" (B omitted since 1982).

Include MALE Rs.

If R is elderly and comments that the question is inappropriate, just explain that you are instructed to ask the question of everyone.

1977

If R has no children, ask: "Do you expect to have any children?"

If R is currently pregnant, code "yes" without asking, and ASK A and B, "How many more children do you expect to have?" and "How many more in the next five years?"

1972, 74, 75, 76

You may not want to ask this [question] of a 70 year old widow, but do ask of everyone who could possibly have children in the future—regardless of sex or marital status.

If your R is an obviously pregnant [woman], [you may] code yes without asking; [then] ask A and B.

Use the word [more] if R has ever had children.

1974, 75, 77, 82, 83, 94

PILL, TEENPILL, PILLOK

Stress "information" so R does not think we are referring to supplying birth control devices.

1986

SPDUE

[entitled] If R. asks, this means legally entitled.

1978, 80, 83, 84, 86-91, 93-94

PORNINF, PORNMORL, PORNRAPE, PORNOUT

None.

1976

[books, movies, magazines, and photographs that show or describe sex activities] Definition of pornography which may be repeated to R.

1975

If R asks, this [sexual materials] refers to pornography as defined in the beginning of JOBLOSE.

1973

Repeat question as necessary—"do you think. ..?"

1978, 80, 83, 84, 86-91, 93-2010

PORNLAW [READ FIRST THREE CATEGORIES [(a)-(c)] ONLY. CIRCLE ONLY ONE CODE.] NOTE!
[1996: CIRCLE ONE CODE ONLY]

Code "Don't know" only if R volunteers this answer.

1975-76

None.

Appendix B

1973

By pornography we mean—"books, movies, magazines, and photographs that show or describe sex activities." You may repeat this definition to R if it seems appropriate.

1978, 80, 83, 84, 86-91, 93-2010

XMOVIE Do not define.

1976

None.

1973, 75

If R doesn't know what an X-rated film is, code [as] "Don't know."

1977-78, 82, 83, 85, 86, 88-91, 93-2010

LETDIE1-2 [A disease that cannot be cured] If R asks, this refers to a disease considered terminal.

1980, 83, 84, 86-91, 93-94

HIT [Both] If Both, code 3.

1978

None.

1976

[How many times] means "How many times all together. . ."

1973, 75

This is meant to cover any circumstances, including in a fight.

1978, 80

GUN, GUNAGE, GUNNUM
None.

1976, 83, 84, 86, 87-91, 93-94

Includes Armed Forces incidents.

1975

If R asks, this does include armed forces related incidents.

1973, 94

GUNNUM [How many times would you guess this has happened to you] altogether?

1978, 80, 83, 84, 86-91, 93-94

HITOK [Would you approve if the stranger] Repeat as necessary.

1976

Ask HITMARCH, HITDRUNK, HITCHILD, HITBEATR even if "No." Read each statement and code one for each.

1975

None.

1973

Read each statement and code one for each.

1978, 80, 83, 84, 86-91, 93-2010

POLHITOK [Would you approve if the citizen]. . . Repeat as necessary.

[citizen] "citizen" means any male adult.

1976

See HITOK.

1975

None.

1973

Read each statement and code one for each.

1996-2010

FEAR, FEARHOME

None

1982, 83, 85, 86, 88-91, 93-94

[area right around here. . . at home] NOTE!

1982, 84, 85, 87, 88-91, 93-94

BURGLR [(apartment/home)] Read appropriate word. Includes garage or other buildings on property that R owns. Also code "yes" if R volunteers that a place of business R owns was broken into.

1977, 1980

Omits last sentence.

1976

[(apartment/home)] Read appropriate word. Includes garage, other buildings or property or place of business that R owns.

Appendix B

1973-74

(apartment/home) read appropriate word. If R volunteers that his garage or other buildings on his property was broken into that should be counted as "yes." Also code "yes" if R volunteers that a place of business that he owns was broken into.

1982, 84, 85, 87-91, 93-2010

OWNGUN [guns . . . revolvers] They do not have to belong to R.

1976-77, 80

None.

1973-74

If R lives in a house (rather than an apartment or a trailer), read "or garage."
They do not have to belong to the R.

1977-78, 82, 83, 85-91, 93-2010

NEWS Probe "Usually, that is, most of the time. . ."

1975

[Usually] that means most of the time.

1972

Probe: "Usually most of the time."

1977-78, 80, 82, 83, 85, 86, 88-91, 93-2010

TVHOURS Probe "On the average how many hours. . ."
[# HOURS:] 03 (i.e.)

1975

Probe: On the average, how many hours. Record verbatim.

1972-75, 77, 78, 80, 82-91, 93-2010

PHONE None.

1976

If Area Probability Sample, no need to ask name and phone number, just copy from HEF.

1982

ERA, ERATELL
[GO TO ERAWHY1-3] NOTE!

1982

ERAWHY1-3 [favor/oppose] See ERA or ERATELL. Read appropriate term.
 [PROBE. . .] Be sure to probe fully.
 [Additional Reasons] Probe: What other reasons? Refer to instructions in interview manual for asking open ended questions.
 [IF "No opinion . . ."] This is asked of everyone who answered "no opinion" (Code 8) to ERA or ERATELL.

1982

ERAINFO [Don't Know] Do not read code. Only if volunteered.
 [your opinion on] Read this if 253B or 253C coded 1-4.
 [the way you feel about] Read this if 253B or 253C coded "no opinion" code 8.

1977

RACMAREL [(Negro/Black)/White] Use term for opposite race, example: If R is black, read "white."

1977, 94

RACAVOID If R says "it depends," probe: "In general, do you think you probably would or probably would not?"

1977, 94

RACDIF1-4 [differences] Note that this question asks about reasons for differences in jobs, etc.

1978

SALFERGT, SALLABOR, SALSATFN, SALABORT, SALSCI
 Code one for each.

1978, 80, 83, 84, 94

DIVORCE5 [Feb/March] Read: (Month in which interview is taking place.)
 [also] If "yes" to B[1], use "Also" in asking B[2].

1980

DIVREL1, DIVREL4
 [any of these people divorced] That is, obtain a divorce or separation as in DIVORCE5.

1978, 94

UNEMP5 [CODE ALL THAT APPLY] NOTE!

Appendix B

1980, 83, 84

UNREL1, UNREL4

[and] Again, stress!

[FOR EACH PERSON NAMED IN A:] Ask for all persons coded in A[1].

If more than one brother, child, etc. was unemployed and at least one was a main wage earner, code "Yes."

1978

Omits last line.

1978, 80, 83, 84, 86-91, 93-94HOSDIS5 If R asks, it means only if R was admitted to hospital.

[during the years 1973/75] includes the year 1973/75.

1978, 80, 83, 84

HOSREL4 [CODE ALL THAT APPLY] NOTE!

1978, 80, 83, 84, 86-91, 93-94

DEATH5, DEATH16

[CODE ALL THAT APPLY] NOTE! (1994: [CODE ALL THAT APPLY] NOTE! [Father] Stepfather can be considered as a father if mother remarried when R was young. Stepfather is considered as a stepfather non-blood relative when mother remarried at later age.)

[ASK ONLY IF R IS 21 OR MORE. IF R UNDER 21 YEARS OLD, OR IN DOUBT, GO TO NEXT Q.] NOTE!

1982

IMPFAM, IMPWORK, IMPRELAX, IMPFRIEND, IMPKIN, IMCHUH, IMPPOL

[SHUFFLE] Mix them up each time you start a new interview.

[these aspects of life] Refers to items on card.

[unimportant to you, very important] Read slowly.

Enter # for each item IMPFAM, IMPWORK, IMPRELAX, IMPFRIEND, IMPKIN, IMCHUH, IMPPOL.

Be careful to enter number at appropriate item.

1982PRIVACY [personal privacy] Do not define, if R asks, say "Whatever it means to you."1982

POLLGOOD [Depends] Record verbatim.

1982, 84

FESERVE, MESERVE, TAXSERVE

[A., B.] Always ask both!

Read Q. slowly repeating as necessary to be sure R understands.

[If strongly favor or probably favor A or B] If R favors either men or women. Skip C only if R opposes both men and women.

1982, 83, 84

MILQUAL, MILPAY, FENUMOK, HINUMOK, BLNUMOK

If R says s/he DK the facts, probe for her/his impression, or opinions based on whatever s/he may have heard or read.

[Hispanics] If R not familiar with the term, explain: "People of Spanish-speaking ancestry, such as Mexicans, Cubans, or Puerto Ricans."

1982, 84

MILVOLOK Probe for an overall opinion: "In general, . . . "

1982

FIGHTAIR, MECHANIC, NURSE, TYPIST, BRASS, FIGHTLND, TRANSAIR, GUNNER, FIGHTSEA

Code a single response for each item.

[Pentagon] If necessary, explain: "This is the headquarters of the Department of Defense in Washington."

[E.] Regardless of location. If R says, "It's alright for a base in the U.S., but not overseas," code, "should."

1982

FEFIGHT, FEDIRTY, FEBRASS

These are factual Q's. (not opinion like MILQUAL, MILPAY). If R answers, "Don't Know," code DK without probing.

1982

FEHLP MIL If "DK," probe.

1982-84

DRAFT

[Ask A, Ask B, Ask C] follow carefully.

[should, should not, Don't Know] then go to DRAFTCOL

[Ask C] Note!

[Volunteers, Don't Know] Go to DRAFTCOL

[Should, Should not, Don't Know] Go to DRAFTCOL.

1982

DRAFTCOL, DRAFTMAR, DRAFTPAR, DRAFTGAY, DRAFTCO, DRAFTDEF

Circle one code for each item. The question refers to across-the-board exemption for each group named. If R thinks some college students or married persons, etc., should be exempted and others not, circle code "2" (not exempt).

Code 1 only if R thinks all members of the group should be exempted from a draft.

1984

VETFAM, VETFAMNW

Appendix B

VETFAM refers to R's spouse (or former spouse), parents, children, brothers, and sisters, whether or not they are now living with R and even if they are deceased.

1984

VETFAM, VETFAMNW, VETAID

Note the distinction in the persons inquired about in these two questions.

1984

COPUNISH, COJAIL

This question refers to refusal to register for any reason and asks whether young men should be punished in any way.

1984

COJAIL

In COJAIL, the length of sentence is irrelevant. If R approves of jail for any length of time, circle code 1.

1984

MILOKME

This is an "all things considered" type of question, "for most young men" probe as necessary for overall opinion.

1984

NUKEWAR, LANDWAR, MORENUKE, LESSNUKE, NONUKE, GUERILLA

Read the introduction to this question carefully and take the time to be sure the respondent understands the nature of the task.

1984

DEFWRKEV

[A major part] Do not try to define "a major part." We want the respondent's own impression.

1984

RESDEFWK

If your PSU is an SMSA, ask this question in terms of the metropolitan area ("The Chicago, Houston, Atlanta, Baltimore...metropolitan area"), whether you are interviewing in the central city or in the suburbs. If your PSU is not an SMSA, use the name of the county.

1984

OBVOTE, OBVOL, OBJURY, OB911, OBENG, OBKNOW, OBMEPAX, OBMEWAR, OBFEPAX, OBFEGWAR

In OBMEPAX "Peacetime" refers to the absence of actual war with an enemy nation. The present situation is considered peacetime, despite limited military actions such as those that have occurred in Lebanon and Grenada.

1983, 84, 94-2010

HELPPPOOR

As you read this question point to the appropriate numbers on the card.

[For HELPPPOOR, HELPNOT, HELPSICK, HELPBLK ...] - Note!

1975

[For HELPPPOOR through ...] Was instruction not spex in 1975.

1983, 84, 94-2010

HELPNOT Same spex as HELPPPOOR.

1983, 84, 94-2010

HELPSICK Same spex as HELPPPOOR.

1983, 84, 94-2010

HELPBLK Same spex as HELPPPOOR.

1985, 87

NUMGIVEN After CLOSE12-CLOSE15, CLOSE23-25, CLOSE24-25, CLOSE45, please allow R to pause, collect thoughts, and report. Probe after first reports. We want people with whom R discusses important personal matters. Do not try to define or give examples. If R reports two people with the same first name, ask for last initial of each.

1985, 87

NUMGIVEN Code the total number reported [7]. Example: In response to NUMGIVEN, R says "My mom and dad; my brothers Mutt and Jeff; my friend Dave; another friend Mark; and my girlfriend Pam."

1985, 87

EQCLOSE, RCLOSE1-5
Note skip.

1985

CLOSE12-15, CLOSE23-25, CLOSE24-25, CLOSE45
CLOSE12-15, CLOSE23-25, CLOSE24-25, CLOSE45 is modeled after a mileage chart. If you wanted to find the distance between Chicago and Boston on a mileage chart you would look along the vertical axis for Chicago, along the horizontal axis for Boston and find the intersection. See Figure 1. Voila! You found it. It's 1004 miles from Chicago to Boston.

FIGURE 1

[SHOWS MILEAGE GRID]

We realize that the grid in CLOSE12-15, CLOSE23-25, CLOSE24-25, CLOSE45 is new. Imagine a respondent names 4 people in Question 313: Bob, John T., John R., and Mary. We want to ask CLOSE12-15, CLOSE23-25, CLOSE24-25, CLOSE45 for each possible pair of these 4 people. First we pair each with Bob. The pairs are: Bob and John T., Bob and John R., and Bob and Mary. Then we pair everyone except Bob with John T. The pairs are: John T. and John R., and John T. and Mary. The only pair left is John R. and Mary. See Figure 2.

Appendix B

PERSON	NAME 1 BOB	NAME 2 JOHN T.	NAME 3 JOHN R.	NAME 4 MARY	NAME 5
NAME 2	A. Yes...1 No....2				
JOHN T.	B. Yes...1 No....2				
NAME 3	A. Yes...1 No....2	A. Yes...1 No....2			
JOHN R.	B. Yes...1 No....2	B. Yes...1 No....2			
NAME 4	A. Yes...1 No....2	A. Yes...1 No....2	A. Yes...1 No....2		
MARY	B. Yes...1 No....2	B. Yes...1 No....2	B. Yes...1 No....2		
NAME 5	A. Yes...1 No....2	A. Yes...1 No....2	A. Yes...1 No....2	A. Yes...1 No....2	
	B. Yes...1 No....2	B. Yes...1 No....2	B. Yes...1 No....2	B. Yes...1 No....2	

Write names 1-5 across and 2-5 down. If less than 5 names cross out unused rows. After you write names in the grid, return to page 273 and ask EQCLOSE and RCLOSE1-5.

1985

SEX1-5, RACE1-5, SPOUSE1-5, PARENT1-5, SIBLING1-5, CHILD1-5, OTHFAM1-5, MEMGRP1-5, NEIGHBR1-5, FRIEND1-5, ADVISOR1-5, OTHER1-5, TALKTO1-5, KNOWN1-5, EDUC1-5, AGE1-5, RELIG1-5

Use abbreviated form of these questions after you ask them for the 1st person. Repeat categories only as needed. It is not necessary to read everything over and over.

1985

SEX1-5 Ask SEX1-5 for each person before going onto RACE1-5. Continue this pattern through RELIG1-5.

1985

RACE1-5 Repeat for each friend listed (up to five times).

1985

SPOUSE1-5 If R says "Don't know" for a particular category, write DK here, on dotted line, next to appropriate category and record verbatim.

1985

TALKTO1-5 [talk] "talk" includes phone conversation.

1985

EDUC1-5 [highest level of education] highest level completed.

1985

AGE1-5 Code middle range given. Example: "He's in his mid-fifties." Code 55.

1977-78, 80, 83, 84, 86-91, 93-94

MEMFRAT, MEMSERV, MEMVET, MEMPOLIT, MEMUNION, MEMSPORT, MEMYOUTH, MEMSCHL, MEMHOBBY, MEMGREEK, MEMNAT, MEMFARM, MEMLIT, MEMPROF, MEMCHURH, MEMOTHER, MEMNUM
If R asks, "organizations" refers to groups that have characteristics such as newsletters, dues, meetings, etc.
Suggested probe: "Are there any other kinds of groups or organizations you belong to that we may not have covered?"

1975

Omits last two lines.

1974

None.

1987

MEMFRAT, MEMSERV, MEMVET

In "A" code "yes" or "no" for each kind of group listed, do not code only the groups to which R belongs. Complete MEMFRAT before asking MEMSERV and MEMVET. Ask B and C for each "yes" in MEMFRAT. Code "yes" or "no" for each group to which R replied "yes" in MEMFRAT. You need not code further any for which you coded "no" in A.

1987

CHURHGRP [the church (synagogue) itself] That is, just a member of the congregation, attending regular worship services and not a member of a separate groups such as adult fellowship, Bible study, committees, etc.

1987

SWAYVOTE [candidates? Do] Don't Pause.

1987

LOCLOBBY, LOCSELF

In this question we are referring to members of the local government or person(s) of influence in the community where R lives.

1987

OTHLOBBY In LOCLOBBY, the reference is to the local government and in this question we are referring to officials outside the local government.

Appendix B

1987

GOVERNOR, USREP, SCHLHEAD

Some Rs may be frustrated by not knowing the answers to Qs. 347-349. Let them know that their responses are important regardless of whether or not they are right.

"Don't Know" refers to the R not knowing the correct answer. You, as interviewer, are expected to research these Qs. if you do not know the correct names.

1987

GOVERNOR What is the name of the governor of the state in which you are interviewing?

1987

USREP What is the name of the Congressman of the district in which you are interviewing?

1987

SCHLHEAD The correct answer to either the head of the local school board or the name of the superintendent of schools. It may be that there is more than one school system in the locality. Elementary Schools may be separate school system and the local high school a separate system. If this is the situation the locality where you will be interviewing obtain the names of the head of both systems. The answer of either would be considered "correct."

1990, 94

WLTHWHTS, WLTHJEWS, WLTHBLKS, WLTHASNS, WLTHHSPS, WLTHSO, WORKWHTS, WORKJEWS, WORKBLKS, WORKASNS, WORKHSPS, WORKSO, VIOLWHTS, VIOLJEWS, VIOLBLKS, VIOLASNS, VIOLHSPS, VIOLSO, INTLWHTS, INTLJEWS, INTLBLKS, INTLASNS, INTLHSPS, FAREWHTS, FAREJEWS, FAREBLKS, FAREHSPS, FARESO, PATRWHTS, PATRJEWS, PATRBLKS, PATRASNS, PATRHSPS, PATRSO

If R objects that these questions are prejudiced or that they promote stereotypes, or if R otherwise questions their purpose, explain, "People have differing images of groups. These questions ask about how people perceive various groups in America."

If R objects further that the questions are prejudiced, you may add, "The questions can be answered in any way you wish. You can rate groups towards one end or the other and you can rate groups the same or differently."

1996

DISCAFF, DISCWHTY1-6

In this series of RACOPEN, RACLIVE, RACFEW, RACHAF, RACMOST questions, use the term either "black" or "African-American" depending on the customary usage in your area.

1991

WKRYEARS

Working for pay defined as R receiving cash wages, salary, commission, or tips for his/her time.

1991

NUMUNEMP, TOTUNEMP

"Looking for work" to be self-defined by the respondent. Generally, it can include any activity related to finding work or starting a business or profession.

1991

EMPYEARS, JOBYEARS

Be sure to probe for month and year.

1994

ALIKE1-8

The questions in this section have been taken from a standard ability test. Some of the respondents may be familiar with this test and may ask if you are administering an intelligence test. You should respond that we are not testing their IQ. That's not possible. IQ involves many different skills; it takes a long time to assess and can only be assessed by trained psychologists. Rather, we are interested in how people of different ages solve problems of abstract reasoning. These similarities questions tap such reasoning skills.

It is critical that you write everything the respondent says in response to every question. DO NOT leave out any words or phrases. If the respondent gives more than one answer per question, write in all answers given.

Also, it is imperative that you distinguish between "don't know" answers and refusals. For example, if a respondent says, "I don't really know," do not write as "refusal." Likewise, if someone says, "There are no similarities," you would record that response. In general, write down what the R says. Start with Item A. Say, "In what way are an ORANGE and a BANANA alike?"

If R replies that they are both fruit, say, "Good" and proceed to the next item. If R says something else, like "You eat them both," or "They both have skins," say "That's right, you eat them both. Also, they are fruit," or "That's right, they both have skins. Also, they are both fruit." Then go to the next item.

If R does not respond at all or says something that makes no sense, say, "They are both fruit, you eat them both," and go on to the next item. (Always record what the respondent says, even on this first item.)

DO NOT probe at all, unless the response is ambiguous or unclear. From the second item onward, DO NOT suggest any answer, and DO NOT probe at all, except to clarify a response that has already been offered. Probes should be indicated in the record, and responses written verbatim. Go on to the next item if there is a prolonged silence, even if R does not say, "I don't know."

If a respondent volunteers more than two answers to an item, record only the first two answers, then politely interrupt the respondent, and go on to the next item.

1994

FSTSPYR

Questions 478-482, asking about the R's "First [spouse]," should be asked that way if R has been married more than once and in terms of "Former [spouse] if R has not been married more than once.

1994

FSTSPEDC, FSTSPDEG

Includes schooling the person may have received in night school or special classes toward a high school diploma. If foreign schooling, probe for closest equivalent to U.S. grades.

PROBE FOR BEST GUESS

Ask "B" regardless of answer to "A."

[College for Credit] toward an academic degree.

If impossible to determine whether person's schooling was "college for credit," record verbatim, including number of years, and do not code.

Appendix B

If not sure of how to code, record verbatim and do not code.

1994

FSTSPPED, FSTSPMED, SPAPAEDUC, SPMAEDUC
See spex for FSTSPEDC, FSTSPDEG.

1994

SPSIBS Do not include spouse.

1994

KDSEX1-9, KDYRBRN1-9, KDREL1-9, KIDALIVE1-9, KIDEDUC1-9, KIDPICKED, SBSEX1-9, SBYRBRN1-9, SBREL1-9, SBALIVE1-9, SBPICKED, SBEDUC
Try to record the full, given name of each child.
Try to record the full, given name of each sibling.

1994

SBEDUC, SPDEG
See spex for FSTSPEDC, FSTSPDEG.

1998

INCTAX If R says "I do not pay income tax," record verbatim and do not code.

1988-93

AIDSDKNOW
[AIDS] = Acquired Immune Deficiency Syndrome.

1991

GENESELF Say "you" for females; "your partner" for males. If reply is "I don't have a partner," say "answer as if this were a hypothetical question."

1991

GENEABRT Say "yourself want to" for females; "want your partner to" for males. If reply is "I don't have a partner," say "Answer as if this were a hypothetical question."

1991

HLTH1-14, WORK1-10, FINAN1-5, HRDSHP1-7, FAMPER1-6, LAW1-7, LIVE1-4, OTH1-5, EXTRA1-2
If Respondent refuses, hesitates, or otherwise seems to be reluctant to report the occurrence of particular events, try to reassure the Respondent that we know some events may be personal or sensitive. Tell the Respondent that in order to deal with social conditions and help families, we need to know what events and conditions are affecting their lives. If Respondent remains unwilling to answer, please note and do not push further.

Certain questions apply only to certain groups of Respondents such as:

- those who worked during the last year
- those with a husband/wife/partner during the last year
- those with a child alive during the last year

If you are certain from this question and what you've already learned about the Respondent that these questions don't apply, you can skip over them and enter "No" as the appropriate response. Don't skip over any question unless you are absolutely certain they don't apply.

Read phrases in parentheses as examples if R needs clarification.

1991

EXTRA1-2 Probe for mention of two other events not covered by HLTH1-14, WORK1-10, FINAN1-5, HRDSHP1-7, FAMPER1-6, LAW1-7, LIVE1-4.

1983-91, 93-2010

ETHNIC, ETH1-3

1596 Enter code numbers above [1996: on the lines provided], not on code list.

[Enter code number in boxes], Example: For Africa, 01 [1996: For Ireland, 14.]

[Enter code 88 and ask A] Note!

If not sure which country to code, or if country mentioned is [1985, 86:(are)] not listed, enter code 29 [1994-2010: on the lines above and write name of country verbatim.] in box [1985, 86, 88-91, 93: box(es)] above and specify here.

1982

[NATIONAL CODES] Enter code(s) above in boxes, not here.

1978, 80

[ENTER CODE NUMBER] Example: For Africa, 01.

[ENTER CODE 88 AND ASK A.] Note.

[National Codes] Enter code(s) above, not here.

[Other (SPECIFY)] If not sure which country to code or if country mentioned is not listed, enter code 29 in box above and specify here. (1982 only)

1977

Omits last line.

1976

Alteration: 1st line "Ireland, 14."

1972-75

None.

1985-91, 93-94

SPETHNIC, SPETH1-3

See specs for ETHNIC, ETH1-3.

Appendix B

1972

WORKDY If not currently working, skip to instructions before FAREHSPS.

1972

WORKHR Probe for category that comes closest to R's hours. For example: From 10:30 A.M. to 6:30 P.M. should be coded 1". If can't decide where hours fit, record verbatim and code "5."

1972

SPDAYS If spouse not working full-time, skip to instructions before RINCOM06.
See WORKHR for interviewer instructions.

1972

SPHOUR See WORKHR for interviewer instruction.

1986-91, 93-2010

DWELLING None.

1982-85

Code one.

1985-91, 93-2010

DWELOWN If R reports other arrangement, record verbatim and [1994-96: code as other.] do not code.

1982, 84, 87-91, 93-2010

WORDA-J, WORDSUM

If R [1984, 1994-98: is] not sure, probe for best guess.

1978

None.

1976

If R is having difficulty, reassure him/her that these are difficult words for most people, and ask him to guess if not sure.

1974

Note: Don't let R take lots of time on this question.

Emphasize that most people don't know many of the words and we want his best guess.

Read words to R, if you think R has difficulty reading. Note: We ask the R to tell you the number of the word. That is because he may not be sure how to pronounce the word and be embarrassed to say it to you.

If R refuses to guess, code 9. Note: Code numbers are to the left of categories in this question. Circle them as you would usually. In coding, be sure you know which word R is responding to. You may have to read the

CAPITALIZED word aloud, to be sure you and the R are on the same line.

1987

WELFARE1-6

If R asks, welfare refers to need-based programs such as aid to families with dependent children (AFDC), food stamps, supplement security income, general assistance, public aid. It does not include unemployment compensation, social security, or medicare.

1996

OLD1-14, RELATE1-14, GENDER1-14, MAR1-14, AWAY1-14, WHERE1-14, RELATE1-14

Read the opening introduction as written.

Always wear your ID card.

Be sure to have a copy of the advance letter, GSS Brochure and NORC Brochure available to show to the informant. If they are enclosed in plastic covers, they stay cleaner and last longer.

If you determine that you are at the correct HU but the address is different in any way, except Zip Code, be sure to complete the Sample Report Form.

ALWAYS PRINT ALL NAMES. ENTER FIRST NAME FIRST.

Head of household for the GSS can be anyone that the informant names as the head of household.

After entering the head of household, list the other household members as they are named by the informant.

Visitors are defined as people who have stayed in the assigned HU for 4 or more of the previous nights. If they are only staying over for 1 or 2 nights do not list them.

Be sure you are recording the relationship to the head of household, not the informant or respondent.

If 2 people are the same age, probe for the month and enter according to age. In the case of twins, probe for which twin was born first.

1996-2010

COHORT None.

1983-91, 93-94

[month] Enter correct number.

[day] Be sure to "zero" fill.

1978, 80, 82

[month] Enter correct number here. (82 drops "here.")

1977

[month] Enter these [month codes] #'s here.

1976

None.

Appendix C

APPENDIX C:

GENERAL CODING INSTRUCTIONS

The coding specifications are the work rules for coding the information collected by the interviewers. Although many questions are coded independently, others link up with a network of questions—and the networks must be internally consistent. For example: If no father or father substitute is given for FAMILY16, all questions which refer to father or father substitute (e.g., father's occupation or education) must be coded as

"BK" (blank). Other networks include questions relating to marital status and labor force status. The coder specifications instruct the coders to watch for interconnections both within questions and within networks of questions.

The internal consistency of these networks has been incorporated into the NORC cleaning specifications. These cleaning procedures are computer programs which test for the logical consistencies set up in the coding specifications. When inconsistencies are found, they are printed out as error statements and are then corrected. Coding and cleaning specifications are used jointly to help insure the integrity of the data.

Note that much of the following only applies to pre-CAPI surveys.

For detailed information on data cleaning at NORC, see the following:

Winona Adkins: EDIT—The NORC Cleaning Program: A program to develop a sequential file. Chicago, NORC, Revised April, 1975.

GENERAL CODING INSTRUCTIONS

- A. Coding must be done in red pencil.
- B. Never erase any interviewer-circled codes or comments. If the questionnaire must be corrected, draw a line through the code circled in error. Do not make it impossible to read what was done originally. Please note that green marks are field department corrections.
- C. Every column must have a code, and no column may contain more than one clearly circled code.
- D. For those questions noted FLAG: this instruction applies to questions where special coding problems have been anticipated. Coders will be provided with a supply of little clips (flags) to attach to the page where the problem occurs. Coders may also flag all other areas in the questionnaire where information is incomplete or unclear, and requires the supervisor's attention.
- E. For those questions noted LIST: record on an "OTHER" list form the questionnaire identification and all verbatim comments relating to the response to be listed. A separate list should be kept for each question. If, however, a question has more than one listed code, keep a separate list for each code. Record at the top of each form the study number, the question number, the column number, and the listed code. In most surveys, all "Other (SPECIFY)" codes are listed.
- F. The "no answer" (NA) and "refusal" code for this questionnaire is '9' in a one-column field, '99' in a two-column field, etc. NA is coded when the respondent does not give an answer, when the interviewer fails to ask a question or to record the answer, when the written information is contradictory or too vague to code, and when the coder needs to supply a code in order to resolve a tricky skip pattern. NA is allowed for every question except those specifically excepted in the codebook, such as race and sex.
- G. The "not applicable" (NAP) code is "R," which means "reject" or "blank" to our keypunchers. NAP is coded when a question was not supposed to have been asked (i.e., because of directions to skip it).

- H. If "don't know" (DK) is not a preprinted code, then DK is coded '8' in a one-column field, '98' in a two-column field, '998' in a three-column field, etc. If DK has been listed along with other responses in one question, edit out (or do not code) the DK response.
- I. A filter question is one that determines whether or not a series of other questions, dependent on the filter question, should be asked. On the basis of the response to the filter question, the interviewer is instructed either to ask the dependent questions or to skip them. Generally, the interviewer is instructed to skip the dependent questions if the answer to the filter question is "no" and to ask these questions if the answer is "yes". A dependent question can, itself, function as a separate filter question that governs a different skip pattern.

The interviewer's skip instructions have been restated in the codebook in terms of codes. Coders should code "not applicable" (NAP) for questions that were to have been skipped by the interviewer. Questions that are not to be coded NAP (not to have been skipped by the interviewer) must have either "answer" or "no answer" (NA) codes.

If the filter question is coded NA, all dependent questions must be coded NA, unless the dependent questions contain valuable data—in which case the supervisor should select what data are to be kept. If more than one response is given to the filter question, or if the filter question was left blank, the supervisor should examine the dependent questions to determine what should be coded for the filter question. If a code for the filter question still cannot be determined, code the filter question NA.

The object of editing filter questions is to make the data fit into the correct skip pattern. However, this is to be done in a logical fashion, i.e., never falsify or inflate the data just to make them fit. You may, in order to make the data match the skips, exchange "no answer" and "not applicable" codes with wild abandon. Be careful when you are eliminating real data. Make sure it is unnecessary or duplicated elsewhere or trivial or wrong. Settle your doubts about inconsistencies with the supervisor. When you are coding in real data, make sure you have grounds for your assumptions.

- J. For those questions noted precoded: The interviewer's definition of a precoded question is one in which the answer categories are read as part of the question. The interviewer is instructed to circle the corresponding response code. If more than one code has been circled, but the respondent's remarks have been written in, or if one code has been circled, but the interviewer's comments are inconsistent with the circled code, flag the question. If the response is uncodeable, code NA.
- K. For those questions noted field-coded: The interviewer is instructed to record the respondent's answer verbatim and then to circle or write in the appropriate code. If the response is in the same words as the code categories, the interviewer has the option of not recording verbatim, but simply circling the code number as in the handling of precoded questions. If no codes have been circled, code the verbatim response. When the verbatim response is inconsistent with the circled or written codes, code the verbatim response.
- L. For those questions noted zero-fill: Make certain that the numbers are readable, edit all answers so that the units digit is furthest to the right, and enter '0's to the left of the first significant digit until the entire field of columns is filled. If the answer is "none," code '0' in all columns. Rounding instructions are as follows:

Fractions -- Code whole numbers only--drop any fractions.

Ranges -- If a range is given (e.g., 8-10), code the mid-point. IF the mid-point of a range is between two consecutive numbers, code according to the rule for rounding fractions.

The highest codeable number in a one-column field is given in the codebook at each question. The highest codeable number in a two-digit column field is '96,' in a three-column field '996,' etc. List all answers that exceed the highest codeable number.

Appendix C

- M. For those questions noted code as many as apply: These are precoded, field-coded, or open-ended questions which have been designed to allow multiple responses by assigning each code a column. All responses not chosen must be coded NAP. If the entire question was left unanswered, code all columns NA.
- N. For those questions noted code up: If there are more responses than columns set aside, code the responses which are highest on the list of codes (lowest code numbers).
- O. For those questions noted flip a coin: If there is a consecutive multiple responses in the same category (e.g., 1 = agree strongly, 2 = agree slightly; but not 2 = agree slightly, 3 = disagree slightly), the coder will flip a coin to determine which answer is to be edited out.
- P. For those questions noted code up to number(s): These questions are field-coded or open-ended questions which have been designed to allow multiple responses. Code (or make sure the interviewer has coded) the first item mentioned by the respondent in the first column(s) set aside for the answer; code the second item mentioned in the second column, and so on. If there are fewer items mentioned than columns set aside, code the rest of the columns NAP. If there are more items than columns set aside, coders may be instructed in the codebook to list those items left uncoded.

APPENDIX D: RECODES

Recoding was done on questions when the original data format seemed inappropriate, awkward, or too liberal in its use of columns. Some questions which were originally designed as two column questions were recoded into one when the responses indicated that the second column was unnecessary. Other variables were recoded into their desired final format. Education, for example, required several questions to elicit adequate information for the final recoded two variable formats (years of schooling and degrees received).

The following section includes for each variable: the major reason for recoding; the method of recoding; and the question as it appeared on the questionnaire. This section includes all variables which are referred to by [RECODE] in the codebook. The question number, listed under each variable, indicates where the recoded question can be found in the codebook.

AGE RECODE

(AGE)

Intent of Recode

In an attempt to maximize the validity of the responses, the interviewer asked for the date of birth rather than the age of the respondent. This format, however, necessitated a recode into the more workable two-column code of exact age.

Method of Recode

The respondent's age was calculated by subtracting the year of birth from the survey year. The results of the subtraction were entered into AGE. Ages of 90 and over were recoded into 89.

Original Question

13. 1972-1975
In what year were you born?

1976-2010
What is your date of birth?

MONTH DAY YEAR							

EDUCATION RECODE

(EDUC, PAEDUC, MAEDUC, SPEDUC, DEGREE, PADEG, MADEG, SPDEG)

Intent of Recode

The education data, as originally designed, were to consist of two independent variables. The first, a continuous variable, would represent the number of years in school, and the second, an ordinal variable, would indicate degrees actually received. Ease of handling and a desire to make use of continuous data where present motivated this two-variable design. Certain alterations to this design were made to facilitate the interviewing process. Recoding was then necessary to reconcile the data with the original design.

Method of Recode

For the continuous variable, the years of schooling is based on two questions. The first asked: "What is the highest grade in elementary school or high school that {response to dadfill} finished and got credit for?" The second asked "How many years did he complete?" for those who say "yes" to "Did he ever complete one or more years of college for credit—not including schooling such as business college, technical or vocational school?". These data were combined into one continuous scale. For the second variable (degrees received), the degree marked represents the highest degree actually achieved. The variables for degrees and years of schooling were independently collected and coded—one was not generated from the other.

Blanks in the original data, denoting "not applicable," have been recoded to '97' for the years of schooling variable and '7' for the degrees received variable. This was done for the convenience of persons who use computer programs which read blanks as zeros.

Appendix D

Original Question

While only the "Father's education" question is shown, Mother's, Spouse's, Respondent's, and Respondent's First Spouse's education was collected with the same question format.

What is the highest grade in elementary school or high school that your (father/FATHER SUBSTITUTE) finished and got credit for? CODE EXACT GRADE.

No formal school .	00	
1st grade	01	
2nd grade	02	
3rd grade	03	GO TO NEXT QUESTION ----->
4th grade	04	
5th grade	05	
6th grade	06	9th grade 09
7th grade	07	10th grade 10 ASK
8th grade	08	11th grade 11 A & B
		12th grade 12
		Don't know 98

IF FINISHED 9TH - 12TH GRADE, OR D.K.:

A. Did he ever get a high school diploma or a GED certificate?

Yes	(ASK B)	1
No	(ASK B)	2
Don't know	(ASK B)	8

B. Did he ever complete one or more years of college for credit—not including schooling such as business college, technical or vocational school?

Yes . [ASK (1) & (2)] . .	1
No	2
Don't know	8

IF YES TO B:

(1) How many years did he complete?

1 year	13
2 years	14
3 years	15
4 years	16
5 years	17
6 years	18
7 years	19
8+ years	20
Don't know	98

(2) Does he have any college degrees?

Yes . . [ASK (3)] . .	1
No	2
Don't know	8

(3) IF YES TO (2): What degree or degrees? CODE HIGHEST DEGREE EARNED

Associate/Junior college .	2
Bachelor's	3
Graduate	4
Don't know	8

STATE OF ORIGIN RECODE

(REG16)

Intent of Recode

Although the place of residence at age 16 was collected and coded for the state level, it was recoded for three reasons: (1) anonymity was seen as a potential problem in rural areas, where occupational and residential characteristics might make it possible to reconstruct the identity of a respondent; (2) comparability with the information on place of interview is made possible by the recode, since place of interview is coded by region only; and (3) recoding provides for the relative ease of handling one digit of information rather than two.

Method of Recode

Using the component parts drawn from the nine-part Bureau of the Census regional classification, states of origin were recoded into regions. The state components are listed at REG16. The only necessary modification was the addition of the number zero to represent the foreign born.

Original Question

2. In what state or foreign country were you living when you were 16 years old?

REFER TO STATE CODES BELOW AND
ENTER CODE NUMBER IN BOX . . . | |

STATE CODES		
Alabama.....63	Louisiana.....73	Oklahoma.....72
Alaska.....94	Maine.....11	Oregon.....92
Arizona.....87	Maryland.....52	Pennsylvania.....23
Arkansas.....71	Massachusetts.....14	Rhode Island.....16
California.....93	Michigan.....34	South Carolina...57
Colorado.....86	Minnesota.....41	South Dakota.....45
Connecticut.....15	Mississippi.....64	Tennessee.....62
Delaware.....51	Missouri.....43	Texas.....74
Washington, D.C....55	Montana.....81	Utah.....85
Florida.....59	Nebraska.....46	Vermont.....12
Georgia.....58	Nevada.....84	Virginia.....54
Hawaii.....95	New Hampshire.....13	Washington.....91
Idaho.....82	New Jersey.....22	West Virginia....53
Illinois.....32	New Mexico.....88	Wisconsin.....31
Indiana.....33	New York.....21	Wyoming.....83
Iowa.....42	North Carolina....56	
Kansas.....47	North Dakota.....44	Foreign country... 01
Kentucky.....61	Ohio.....35	

GEOGRAPHIC MOBILITY RECODE

(MOBILE16)

Intent of Recode

This recode utilizes the information on state of residence at age 16, which was collected but not directly available for the reasons mentioned above. The recoded index provides a measure of geographic mobility which integrates the information on the city and state of interview with that of the city and state of residence at age 16.

Methods of Recode

If the state mentioned as residence at age 16 was the same as the state of interview, the interviewer was instructed to ask whether the city of early residence was also the same. If the respondent indicated that it was, these data were coded as 1. If the state of residence at age 16 was not the same as the state of interview, a code of 3 was used.

Appendix D

Original Question

IF STATE NAMED IS SAME STATE R. LIVES IN NOW, ASK A:

A. When you were 16 years old, were you living in this same (city/town/county)?

Yes.....1
No.....2

HOUSEHOLD COMPOSITION RECODE
(HOMPOP, BABIES, PRETEEN, TEENS, ADULTS)

1975

Intent of Recode

Half of the sample for the 1975 General Social Survey was a full probability sample, with predesignated respondents (See Appendix A: Sampling Design). For this portion of the sample, Household Enumeration Forms were completed for the chosen households prior to selection of the actual respondent. The questionnaires for the block quota half of the sample were therefore modified in order to obtain information comparable to that on the Household Enumeration Form. The data thus collected were recoded in order to conform in format to the household composition variables of previous General Social Surveys.

Method of Recode

The information collected about each household member was used to obtain the number of residents in each age group.

Original Question

A number of questions were asked about each household member. Those used in computing the variables on the General Social Survey are:

- 2) Please tell me the names of the people who usually live in this household?
- 3) Have we forgotten anyone: such as babies or small children; roomers; people who usually live here but are away temporarily—on business trips, vacations, temporarily in a hospital, and so on?
- 5) What is (PERSON)'s relationship to (HEAD OF HOUSEHOLD)?
- 7) How old was (HEAD/PERSON) on (his/her) last birthday?
- 9) Are any of the people we have listed staying somewhere else right now?

IF YES:

- 10) Who is staying somewhere else right now?
- 11) Where is (PERSON) living right now: is (PERSON) staying at another household; is (he/she) traveling; is (he/she) in some institution or dormitory—like at college, or in a hospital or somewhere; or what?

1977-2010

Household composition was determined as in 1975, but relationship to respondent was asked in questionnaire instead of being taken from the Household Enumeration Form.

Original Question

Now I would like you to think about the people who live in this household. Please include any persons who usually live here but are away temporarily—on business, on vacation, or in a general hospital—and include all babies and small children. Do not include college students who are living away at college, persons stationed away from here in the Armed Forces, or persons away in institutions.

Is everyone in the household related to you in some way?

YES.....1
NO..... (ASK A)2

A. IF NO: How many persons in the household are not related to you in any way?

SRC NEW BELT CODE

(SRCBELT)

Intent of Recode

The SRC belt code (a coding system originally devised to describe rings around a metropolitan area and to categorize places by size and type simultaneously) first appeared in an article written by Bernard Laserwitz (American Sociological Review, v. 25, no. 2, 1960), and has been used subsequently in several SRC surveys.

Its use was discontinued in 1971 because of difficulties particularly evident in the operationalization of "adjacent and outlying areas." For this study, however, we have revised the SRC belt code for users who might find such a variable useful. The new SRC belt code utilizes "name of place" information contained in the sampling units of the NORC Field Department.

Method of Recode

This recode assigns codes to the place of interview. City characteristics were determined by reference to the rank ordering of SMSAs in the Statistical Abstract of the United States, 1972, Table 20. Suburb characteristics were determined by reference to the urbanized map in the U.S. Bureau of the Census, 1970 Census of Population, Number of Inhabitants, Series PC (1) -A. The "other urban" codes were assigned on the basis of county characteristics found in Table 10 of the 1970 Census of Population, Number of Inhabitants. For cases from the 1980, 1990, and 2000 frames analogous tables from the 1980 or 1990 Census were used.

PARTY AFFILIATION RECODE

(PARTYID)

Intent of Recode

The question was recoded so that it would match the Michigan Survey Research Center's presentation of the data.

Method of Recoding

The recode considers both the party affiliation and the subjective intensity of that party affiliation in the assignment of new codes.

Appendix D

Original Question

56. Generally speaking, do you usually think of yourself as a Republican, Democrat, Independent, or what?

Republican (ASK A).....1
 Democrat (ASK A).....2
 Independent (ASK B).....3
 Other (SPECIFY AND ASK B).....4
 No Preference (ASK B).....8

A. IF REPUBLICAN OR DEMOCRAT: Would you call yourself a strong (Republican/Democrat) or not a very strong (Republican/Democrat)?

Strong.....1
 Not very strong.....2

B. IF INDEPENDENT NO PREFERENCE, OR OTHER: Do you think of yourself as closer to the Republican or Democratic Party?

Republican.....3
 Democratic.....4
 Neither.....8

QUALITIES FOR CHILDREN RECODE

(MANNERS, SUCCESS, HONEST, CLEAN, JUDGMENT, CONTROL, ROLE, AMICABLE, OBEYS, RESPONSIVE, CONSIDER, INTEREST, STUDIOUS)

Intent of Recode

The codes were assigned to the responses so that they formed an ordinal scale ranging from the "one most desirable" to the "one least desirable."

Method of Recode

Qualities not chosen as one of the three most desirable or the three least important were simply assigned the code (3).

Original Question

- Which three qualities listed on this card would you say are the most desirable for a child to have? CIRCLE THREE CODES ONLY IN COLUMN A.
- Which one of these three is the most desirable of all? READ THE THREE R. CHOSE. CODE ONE ONLY IN COLUMN B.
- All of the qualities listed on this card may be desirable, but could you tell me which three you consider least important: CIRCLE THREE CODES ONLY COLUMN C.
- And which one of these three is least important at all? READ THE THREE R. CHOSE. CODE ONE ONLY IN COLUMN D.

	Most Desirable		Least Important	
	A. Three Most	B. One Most	C. Three Least	D. One Least
A. that he has good manners	2	1	4	5
B. that he tries hard to succeed	2	1	4	5
C. that he is honest	2	1	4	5

(Same format through M.)

QUALITIES FOR CHILD RECODE

(MANNERSY, SUCCESSY, HONESTY, CLEANY, JUDGMENY, CONTROLY, ROLEY, AMICABLY, OBEYSY, RESPONSY, CONSIDEY, INTEREY, STUDIOUY)

Recoded same as MANNERS, SUCCESS, HONEST, CLEAN, JUDGMENT, CONTROL, ROLE, AMICABLE, OBEYS, RESPONSI, CONSIDER, INTEREST, STUDIOUS above

TRAUMA RECODES

(DIVORCE5, DIVREL1, DIVREL4, UNEMP5, UNREL1, UNREL4, HOSDIS5, HOSREL1, HOSREL4, DEATH5, DEATH16, PADEATH, MADEATH, CHLDDEATH, SIBDEATH, SPDEATH, TRAUMA1, TRAUMA5, TRAREL1, TRAREL5, TRATOT1, TRATOT5)

Intent of Recodes

For user convenience, the information on traumatic events has been presented in a condensed and abridged format. Users interested in the unabridged data should contact the GSS project staff at NORC (1155 East 60th Street, Chicago, Ill. 60637).

Method of Recodes

In the following detailed description of the trauma recodes the user is directed to the full, original wording of the trauma questions.

- A. DIVORCE5
If 21.B.1, 21.B.2, 21.C.1, and 21.C.2 equal "No" then DIVORCE5 equals punch "0."
If 21.B.1 or 21.C.1 equal "Yes" and 21.B.2 or 21.C.2 equal "Yes," then DIVORCE5 equals punch "3."
If 21.B.1 or 21.C.1 equal "Yes" and 21.B.2 and 21.C.1 equal "No," then DIVORCE5 equals punch "2."
If 21.B.1 and 21.C.1 equal "No" and 21.B.2 or 21.C.2 equal "Yes," then DIVORCE5 equals punch "1."
If 21.B.1, 21.B.2, 21.C.1, or 21.C.2 equal "9," then DIVORCE5 equals punch "9."
- B. DIVREL1
Sum of relatives coded in 22.A.1.
- C. DIVREL4
Sum of relatives coded in 22.B.1.
- D. UNEMP5
If 28 equals "No" or 28.A and 28.B equal "No," then UNEMP5 equals punch "0."
If 28.A equals "No" and 28.B equals "Yes" and 28.B.1 equals "No," then UNEMP5 equals punch "1."
If 28.A equal "No" and 28.B equals "Yes" and 28.B.1 equals "Yes," then UNEMP5 equals punch "2."
If 28.A equal "Yes" and 28.A.1 equals "No" and 28.B equal "No," then UNEMP5 equal punch "3."
If 28.A equals "Yes," and 28.A.1 equals "No" and 28.B. equals "Yes" and 28.B.1 equals "No," then UNEMP5 equals punch "4."
If 28.A. equals "Yes" and 28.A.1 equals "No" and 28.B equals "Yes" and 28.B.1 equals "Yes," then UNEMP5 equals "5."
If 28.A equals "Yes" and 28.A.1 equals "Yes" and 28.B equal "No," then UNEMP5 equals punch "6."
If 28.A equals "Yes" and 28.A.1 equals "Yes" and 28.B equals "Yes" and 28.B.1 equals "No," then UNEMP5 equals punch "7."
If 28.A equals "Yes" and 28.A.1 equals "Yes" and 28.B equals "Yes" and 28.B.1 equals "Yes," then UNEMP5 equals punch "8."
If 28.A, 28.A.1, 28.B, or 28.B.1 equal "9," then UNEMP5 equals punch "9."
- E. UNREL1
Sum of relatives coded in 29.A.1.
- F. UNREL4
Sum of relatives coded in 30.A.1.
- G. HOSDIS5
If 88.A, 88.B, 89.A, and 89.B equals "No," then HOSDIS5 equals punch "0."

Appendix D

If 88.A and 88.B equal "No" and 89.A or 89.B equals "Yes," then HOSDIS5 equals punch "1."
 If 88.A or 88.B equal "Yes" and 89.A and 89.B equal "No," then HOSDIS5 equals punch "2."
 If 88.A or 88.B equal "Yes" and 89.A or 89.B equal "Yes," then HOSDIS5 equals punch "3."
 If 88.A or 88.B equal "9" and the other equals "No," then HOSDIS5 equals punch "9."
 If 89.A or 89.B equal "9" and the other equals "No," then HOSDIS5 equals punch "9."
 If 88.A and 88.B equal "9," then HOSDIS5 equals punch "9."
 If 89.A and 89.B equal "9," then HOSDIS5 equals punch "9."

H. HOSREL1

Sum of relatives coded in 88.C.1.

I. HOSREL4

Sum of relatives coded in 89.C.1.

J. DEATH5

If 90 equals "No" or 90.A and 90.B equal "No," then DEATH5 equals punch "0."
 If 90.A equals "No" and sum of relatives coded in 90.B.1 equals one, then DEATH5 equals punch "1."
 If 90.A equals "No" and the sum of relatives coded in 90.B.1 equals two or more, then DEATH5 equals punch "2."
 If the sum of relatives coded in 90.A.1 equals one and 90.B equals "No," then DEATH5 equals punch "3."
 If the sum of relatives coded in 90.A.1 equals one and the sum of relatives coded in 90.B.1 equals one, then DEATH5 equals punch "4."
 If the sum of relatives coded in 90.A.1 equals one and the sum of relatives coded in 90.B.1 equals two or more, then DEATH5 equals punch "5."
 If the sum of relatives coded in 90.A.1 equals two or more and 90.B equals "No," then DEATH5 equals punch "6."
 If the sum of relatives coded in 90.A.1 equals two or more and the sum of relatives coded in 90.B.1 equals one, then DEATH5 equals punch "7."
 If the sum of relatives coded in 90.A.1 equals two or more and the sum of relatives coded in 90.B.1 equals two or more, then DEATH5 equals punch "8."
 If 90, 90.A, or 90.B equals "9," then DEATH5 equals punch "9."

K. DEATH16

Sum of relatives coded in 90.C.1.

L. PADEATH

If father alive when respondent was 16 years old (FAMILY16 equal "1," "2," "4," and some "0," or if FAMILY16 equals "3," "5," or some "0," and FAMDIF16 is not equal to "1," and father not coded in 90.A.1, 90.B.1, or 90.C.1, then PADEATH equals punch "0."
 If FAMILY16 equals "3," "5," or some "0" and FAMDIF16 equals 1, then PADEATH equals punch "1."
 If father coded in 90.C.1, then PADEATH equals punch "2."
 If father coded in 90.B.1, then PADEATH equals punch "3."
 If father coded in 90.A.1, then PADEATH equals punch "4."
 If FAMILY16 equals "6," "7," "8," and some "0" and father not coded in 90.A.1, 90.B.1, or 90.C.1, then PADEATH equals punch "8."
 If father not coded in 90.A.1, 90.B.1 or 90.C.1 and 90.A, 90.B, or 90.C equals "9" and father alive when respondent 16 years old, then PADEATH equal punch "9."
 If father not coded in 90.A.1, 90.B.1, or 90.C.1 and FAMILY16 equals "9," then PADEATH equals punch "9."
 If father not coded in 90.A.1, 90.B.1, or 90.C.1 and FAMILY16 equals "3," or "5" and FAMDIF16 equals "9," then PADEATH equals punch "9."

M. MADEATH

Coded in an analogous manner to PADEATH.

N. CHLDDTH

If CHILDS greater than zero and child and child's husband or wife not coded in 90.A.1, 90.B.1 or 90.C.1, then CHLDDTH equals punch "0."
 If CHILDS greater than zero, and child or child's husband or wife coded in 90.C.1 and not coded in 90.B.1 and 90.A.1, then CHLDDTH equals punch "1."
 If CHILDS greater than zero and child or child's husband or wife coded in 90.B.1 and not coded in 90.A.1, then CHLDDTH equals punch "2."

If CHILDS greater than zero and child or child's husband/wife coded in 90.A.1, then CHLDDTH equals punch "3."

If CHILDS equals zero, then CHLDDTH equals punch "Blank."

If CHILDS equals "9" and child or child's husband or wife not coded in 90.A.1, 90.B.1, or 90.C.1, then CHLDDTH equals punch "9."

If CHILDS greater than zero and 90.C equals "9" and child or child's husband not coded in 90.B.1 or 90.A.1, then CHLDDTH equals punch "9."

If CHILDS greater than zero and 90.B equals "9" and child or child's husband not coded in 90.A.1, then CHLDDTH equals punch "9."

If CHILDS greater than zero and 90.A equals "9," then CHLDDTH equals punch "9."

O. SIBDEATH

Coded in an analogous manner to CHLDDTH.

P. SPDEATH

Coded in an analogous manner to CHLDDTH (e.g., if MARITAL equals "never married" then SPDEATH equals "Blank").

Q. TRAUMA1

Number of traumas happening to respondent last year (count one if DIVORCE5 equals "2" or "3," HOSDIS5 equals "2" or "3," DEATH5 equals "3, 4, 5, 6, 7, or 8," and UNEMP5 equals "3, 4, 5, 6, 7, or 8.")

If DIVORCE5, UNEMP5, HOSDIS5, or DEATH5 equals "9," then TRAUMA1 equals "9."

R. TRAUMA5

Number of traumas happening to respondent during last five years (count one each if DIVORCE5 or HOSDIS5 equals "1, 2, or 3" or DEATH5 or UNEMP5 equals "1, 2, 3, 4, 5, 6, 7, or 8").

If DIVORCE5, UNEMP5, HOSDIS5, or DEATH5 equals "9," then TRAUMA5 equals "9."

S. TRAREL1

Number of traumas happening to respondent's relatives during the last year (count one each if DIVREL1, UNREL1, or HOSREL1 greater than zero).

If DIVREL1, UNREL1, or HOSREL1 equals "9," then TRAREL1 equals "9."

T. TRAREL5

Number of traumas happening to respondent's relatives during the last five years.

If DIVREL1 or DIVREL4 greater than zero, then TRAREL5 counts 1.

If HOSREL1 or HOSREL4 greater than zero, then TRAREL5 counts 1.

If UNREL1 or UNREL4 greater than zero, then TRAREL5 counts 1.

If DIVREL1 and/or DIVREL4 equals "9" and the other equals "0," then TRAREL5 equals "9."

If HOSREL1 and/or HOSREL4 equals "9" and the other equals "0," then TRAREL5 equals "9."

If UNREL1 and/or UNREL4 equals "9" and the other equals "0," then TRAREL5 equals "9."

U. TRATOT1

Sum of TRAUMA1 and TRAREL1. If either TRAUMA1 or TRAREL1 equals "9," then TRATOT1 equals "9."

V. TRATOT5

Sum of TRAUMA5 and TRAREL5. If either TRAUMA5 or TRAREL5 equals "9," then TRATOT5 equals "9."

21*. Are you currently—married, widowed, divorced, separated, or have you never been married?

Married... (ASK A & B).....1
 Widowed... (ASK A & B).....2
 Divorced.. (ASK A & C).....3
 Separated. (ASK A & C).....4
 Never married(GO TO SPDEG).....5

IF EVER MARRIED:

A. How old were you when you first married?

ENTER EXACT AGE:

Appendix D

B. ASK ONLY IF CURRENTLY MARRIED OR WIDOWED:

Have you ever been divorced or legally separated?

Yes (ASK [1])1
 No (GO TO SPDEG)2

IF YES TO B:

[1] Did you obtain a divorce or separation during the past 12 months, that is since (Feb./Mar.) 1977?

Yes (ASK [2])1
 No (ASK [2])2

[2] Did you (also) obtain a divorce or separation during the period 1973 through (Feb./Mar.) 1977?

Yes (GO TO SPDEG)1
 No (GO TO SPDEG)2

C. IF DIVORCED OR SEPARATED:

[1] Did you obtain a divorce or separation during the past 12 months, that is since (Feb./Mar.) 1977?

Yes (ASK [2])1
 No (ASK [2])2

[2] Did you (also) obtain a divorce or separation during the period 1973 through (Feb./Mar.) 1977?

Yes.....1
 No.....2

*Example from 1978 GSS.

ASK EVERYONE:

22. A. During the past twelve months, that is since (Feb./Mar.) 1977, were any of these people divorced or legally separated?

HAND CARD B

Yes (ASK [1])1
 No (GO TO B)2

IF YES:

[1] Who was that? (Anyone else?) CODE ALL THAT APPLY:

Husband or wife.....1
 Father.....2
 Mother.....3
 Father-in-law.....4
 Mother-in-law.....5
 Child.....6
 Child's husband or wife.....1
 Brother or sister.....2
 Brother or sister-in-law.....3

B. At any time during the period 1973 through (Feb./Mar.) 1977 were any of the people listed on this card divorced or legally separated?

Yes (ASK [1])1
 No (GO TO SEX)2

IF YES:

[1] Who was that? (Anyone else?) CODE ALL THAT APPLY:

Husband or wife.....1
 Father.....2
 Mother.....3
 Father-in-law.....4
 Mother-in-law.....5
 Child.....6
 Child's husband or wife.....1
 Brother or sister.....2
 Brother or sister-in-law.....3

ASK EVERYONE:28. At any time during the last ten years, have you been unemployed and looking for work for as long as a month?

Yes (GO TO A)1
 No (GO TO MAWRKGRW)2
 Don't know (GO TO MAWRKGRW)8

IF YES TO MAWORK:A. During the past twelve months, that is since (Feb./Mar.) 1977, were you employed and looking for work for as long as a month?

Yes (GO TO [1])1
 No (GO TO B)2

IF YES TO A:

[1] When that happened, were you the main earner in your household, that is, the person making the highest income?

Yes (GO TO B)1
 No (GO TO B)2

B. Now I would like you to think about a longer period of time. At any time during the years between 1973 and (Feb./Mar.) 1977, were you unemployed and looking for work for as long as a month?

Yes (GO TO [1])1
 No (GO TO MAWRKGRW)2

IF YES TO B:

[1] When that happened, were you the main earner in your household, that is, the person making the highest income?

Yes.....1
 No.....2

29. A. During the past twelve months, that is since (Feb./Mar.) 1977, were any of these people unemployed and looking for work for as long as a month?

HAND
CARD
B

Yes (GO TO [1])1
 No (GO TO INCOM16)2

Appendix D

IF YES:

[1] Who was that? (Anyone else?) CODE ALL THAT APPLY:

Husband or wife.....1
 Father.....2
 Mother.....3
 Father-in-law.....4
 Mother-in-law.....5
 Child.....6
 Child's husband or wife.....1
 Brother or sister.....2
 Brother or sister-in-law.....3

FOR EACH PERSON NAMED IN A:

B. When that happened was (NAME EACH PERSON CODED IN PART A) the main earner in his/her household?

	Yes	No	Don't Know
Husband or wife	1	2	8
Father	1	2	8
Mother	1	2	8
Father-in-law	1	2	8
Mother-in-law	1	2	8
Child	1	2	8
Child's husband or wife	1	2	8
Brother or sister	1	2	8
Brother or sister-in-law	1	2	8

30. A. Now I would like you to think about a longer period of time. At any time during the years 1973 through (Feb./Mar.) 1977, were any of the people listed on this card unemployed and looking for work for as long as a month?

Yes ... (GO TO [1])1
 No (GO TO BORN)2

IF YES:

[1] Who was that? (Anyone else?) CODE ALL THAT APPLY:

Husband or wife.....1
 Father.....2
 Mother.....3
 Father-in-law.....4
 Mother-in-law.....5
 Child.....6
 Child's husband or wife.....1
 Brother or sister.....2
 Brother or sister-in-law.....3

FOR EACH PERSON NAMED IN A:

B. When that happened was (NAME EACH PERSON CODED IN PART A) the main earner in his/her household?

	Yes	No	Don't Know
Husband or wife	1	2	8
Father	1	2	8
Mother	1	2	8
Father-in-law	1	2	8
Mother-in-law	1	2	8
Child	1	2	8
Child's husband or wife	1	2	8
Brother or sister	1	2	8
Brother or sister-in-law	1	2	8

88. Now I am going to ask about some things that happen in families. First, I am going to ask you about illnesses.

A. During the past twelve months, that is since (Feb./Mar.) 1977, have you, yourself, been a patient in a hospital, sanitorium, convalescent or nursing home (apart from having a baby)?

Yes.....1
No.....2

B. During the past twelve months, were you unable to work at your job or carry on your regular activities for one month or more because of illness or injury?

Yes.....1
No.....2

C. During the past twelve months, that is since (Feb./Mar.) 1977, have any of these people been a patient in a hospital, sanitorium, convalescent or nursing home (apart from having a baby), or been unable to work or carry out their regular activities for a month or more because of illness or injury?

HAND CARD B

Yes (ASK [1])1
No (GO TO GUNFIRM)2

[1] IF YES TO C: Who was that? (Anyone else?) CODE ALL THAT APPLY.

Husband or wife.....1
 Father.....2
 Mother.....3
 Father-in-law.....4
 Mother-in-law.....5
 Child.....6
 Child's husband or wife.....1
 Brother or sister.....2
 Brother or sister-in-law.....3

89. A. Now I would like to know about a longer period of time. At any time during the years 1973 through (Feb./Mar.) 1977, were you a patient in a hospital, sanatorium, convalescent or nursing home (apart from having a baby)?

Yes.....1
 No.....2

B. During the same years, 1973 through (Feb./Mar.) 1977, were you unable to work at your regular job or carry on your regular activities for one month or more because of illness or injury?

Yes.....1
 No.....2

C. At any time during the years 1973 through (Feb./Mar.) 1977, were any these people a patient in a hospital, sanatorium, convalescent or nursing home (apart from having a baby), or been unable to work or to carry out their regular activities for month or more because of illness or injury? Please include everybody who was in your family in those years.

Yes..... (ASK [1])1
 No..... (GO TO COURTS)2

HAND
CARD
B

[1] IF YES TO C: Who was that? (Anybody else?) CODE ALL THAT APPLY.

Husband or wife.....1
 Father.....2
 Mother.....3
 Father-in-law.....4
 Mother-in-law.....5
 Child...6
 Child's husband or wife.....1
 Brother or sister.....2
 Brother or sister-in-law.....3

90. Since the time that you were 16, did any of the people listed on this card die?

Yes..... (ASK A)1
 No..... (GO TO COURTSY)2

A. IF YES: Did any deaths occur during the past year, that is since (Feb./Mar.) 1977?

Yes..... (ASK [1])1
 No..... (GO TO B)2

[1] IF YES TO A: Who was that? (Anybody else?) CODE ALL THAT APPLY.

Husband or wife.....1
 Father.....2
 Mother.....3
 Father-in-law.....4
 Mother-in-law.....5
 Child.....6
 Child's husband or wife.....1
 Brother or sister.....2
 Brother or sister-in-law.....3

ASK EVERYONE:

B. Now, thinking about a little longer period of time, during the years from 1973 through (Feb./Mar.) 1977, did any deaths occur during those years?

Yes.....(ASK [1]).....1
 No.....(GO TO C).....2

[1] IF YES TO B: Who was that? (Anyone else?) CODE ALL THAT APPLY.

Husband or wife.....1
 Father.....2
 Mother.....3
 Father-in-law.....4
 Mother-in-law.....5
 Child.....6
 Child's husband or wife.....1
 Brother or sister.....2
 Brother or sister-in-law.....3

ASK ONLY IF R IS 21 YEARS OR MORE. IF R IS UNDER 21 YEARS, OR IF IN DOUBT, GO TO COURTSY.

C. And between the time that you were 16 years old and 1973, did any deaths occur?

Yes(ASK [1]).....1
 No(GO TO COURTSY).....2

[1] IF YES TO C: Who was that? (Anyone else?) CODE ALL THAT APPLY.

Husband or wife.....1
 Father.....2
 Mother.....3
 Father-in-law.....4
 Mother-in-law.....5
 Child.....6
 Child's husband or wife.....1
 Brother or sister.....2
 Brother or sister-in-law.....3

NETWORK CLOSENESS RECODE

(CLOSE12, CLOSE13, CLOSE14, CLOSE 23, CLOSE24, CLOSE25, CLOSE34, CLOSE35, CLOSE45)

315. IF LESS THAN 5 NAMES MENTIONED CROSS OUT UNUSED BOXES.

Please think about the relations between the people you just mentioned. Some of them may be total strangers in the sense that they wouldn't recognize each other if they bumped into each other on the street. Others may be especially close, as close or closer to each other as they are to you.

First, think about NAME 1 and NAME 2. ASK CLOSE12, CLOSE13, CLOSE14, CLOSE15, CLOSE 23, CLOSE24, CLOSE25, CLOSE34, CLOSE35, CLOSE45 FOR FIRST PAIR.

Appendix D

A. Are _____ and _____ total strangers?

IF YES.....ASK NAME1, NAME2, NAME3, NAME4, NAME5 FOR NEXT PAIR
DOWN

IF NO.....ASK CLOSE12, CLOSE13, CLOSE14, CLOSE15, CLOSE 23, CLOSE24,
CLOSE25, CLOSE34, CLOSE35, CLOSE45

B. Are they especially close? PROBE: As close or closer to each other as they are to you.

IF YES.....ASK NAME1, NAME2, NAME3, NAME4, NAME5 FOR NEXT PAIR
DOWN

IF NO.....ASK NAME1, NAME2, NAME3, NAME4, NAME5 FOR NEXT PAIR
DOWN

PERSON	NAME 1	NAME 2	NAME 3	NAME 4	NAME 5
NAME 2	A. Yes...1 No....2 B. Yes...1 No....2				
NAME 3	A. Yes...1 No....2 B. Yes...1 No....2	A. Yes...1 No....2 B. Yes...1 No....2			
NAME 4	A. Yes...1 No....2 B. Yes...1 No....2	A. Yes...1 No....2 B. Yes...1 No....2	A. Yes...1 No....2 B. Yes...1 No....2		
NAME 5	A. Yes...1 No....2 B. Yes...1 No....2	A. Yes...1 No....2 B. Yes...1 No....2	A. Yes...1 No....2 B. Yes...1 No....2	A. Yes...1 No....2 B. Yes...1 No....2	

Intent of Recode

To simplify analysis, mutually exclusive dichotomies were collapsed into a single three-point scale.

Method of Recode

A response of "yes" to part A became code 3, "total strangers." A response of "no" to part A and "no" to B became code 2, "neither close nor strangers." A response of "yes" to part B became code 1, "especially close."

ORGANIZATIONAL MEMBERSHIP RECODE

(MEMFRAT, MEMSERV, MEMVET, MEMPOLIT, MEMUNION, MEMSPORT, MEMYOUTH, MEMSCHL, MEMHOBBY,
MEMGREEK, MEMNAT, MEMFARM, MEMLIT, MEMPROF, MEMCHURH, MEMOTHER, MEMNUM)

Intent of Recode

For user convenience, the total number of organizations has been computed.

Method of Recode

If a respondent answered a "No" to all of the organizational items, MEMNUM was code "00." If a respondent answered "Yes" to any organizations, the total number of "Yes" responses was counted and put in MEMNUM.

Original Question

Question presented in the codebook is as it appeared in the questionnaire.

SIMILARITIES RECODE

(ALIKE1-8)

Intent of Recode

The recode provides an approximate scale to measure and compare respondents' general reasoning abilities in categorizing and/or comparing two objects.

Method of Recode

Each item is scored 2, 1, or 0, depending on the degree of understanding expressed and the quality of the response. The general criteria for scores of 2, 1, and 0 for any item are as follows:

2 POINTS - any general classification which is primarily pertinent for both members of the pair ("An eye and an ear are sense organs," "A poem and a statue are works of art").

1 POINT - any specific property or function which is common to both and constitutes a relevant similarity ("An egg and a seed both have shells," "A poem and a statue stir feelings"). Also give 1 point to less pertinent, but correct, general classifications ("An eye and an ear are parts of the body," "Air and water contain oxygen").

0 POINTS - specific properties of each member of the pair, generalizations which are incorrect or not pertinent, differences between the members of the pair, or clearly wrong responses.

The degree of abstraction of the subject's response is an important determinant of the score. That is why pertinent general categorizations are given 2 points, while the naming of one or more common properties or functions of the members of a pair (a more concrete problem-solving approach) merits only 1 point. Thus, stating that a dog and a lion (Item 2) are "Animals" (their general category) earns a higher score than saying "They both have tails" (a property common to each). On the other hand, stating that an orange and a banana (Item 1) are "Fruit" earns more credit than stating that both are "Foods"; while the category of "fruit" is less general than that of "food," it is the more pertinent category. Calling work and play (Item 12) "Basic activities" is less concrete (and hence worth a higher score) than "Things people do."

Of course, even a relatively concrete approach to solving the items ("A dog and a lion both have tails") requires the subject to abstract something similar about the members of the pair. Some subjects are unable to do this and may respond to each member separately rather than to the pair as a whole ("you see with your eyes and hear with your ears"). Although such a response is a true statement, it is scored 0 since it tells how the members of the pair are dissimilar rather than how they are similar.

If a subject gives multiple acceptable responses to an item, score the best response. If a subject gives multiple responses to an item and one or more of the responses are incorrect (i.e., would be scored 0 if given alone), ask,

Which one is it?

and score according to the subject's decision.

Examples of responses earning 2, 1, and 0 points follow for some items.

Items and Sample Responses**1. Orange-banana**

2 POINTS - Fruit.

1 POINT - Food...To eat...Have peels...Same color...Grow...Contain vitamins.

0 POINTS - Round...Same shape...Contain calories.

2. Dog-lion

2 POINTS - Animals...Mammals.

1 POINT - Have legs (fur,tails)...They bite.

- 0 POINTS - Look alike...A lion growls, a dog barks...Dangerous...Belong to same species (Q).¹
- 12. Work-play**

2 POINTS - Basic human activities...Things that all people do...Activities valued by society...Give value to living...Both require effort for success.

1 POINT - Things you do (Q)...Human activities (Q)...Keep you busy...Ways to spend your time...Use up energy...Things done during the course of the day...Can get enjoyment from both.

0 POINTS - Must do both of them...Necessities of life...Keep you out of trouble...You do them with other people...Keep you from being depressed (Q).

PRELIMINARY MENTAL HEALTH RECODES

(PROBFIX1-3, PROBHLP1-3, MNTLAS1-2, MNTLIMP1-3, MNTLSYM1-3, MNTLOTH, BRKDAS1-2, BRKDIMP1-3, BRKDSYM1-3, BRKDOTH, BRKDWY1-3, BRKDDO1-3, BRKDHLP1-3, BRKDDTIME, BRKDDUR, MNILWHY1-3, MNILDO1-3, MNILHLP1-3, MNILTIME, MNILDUR)

PROBFIX1-3, BRKDDO1-3, and MNILDO1-3

I. Denial

11. I would try to forget about it, not think about it

II. Displacement

21. Hostility. (Not directed at source of problem) I would get mad, irritable, take it out on someone else (R's response is not coded here if R's problem would involve another person, and R would get angry at that person. In such a case, (63) is coded.)
22. Would engage in activity. I would go for a walk; I would read a book; I would get busy with something else; I would try to get engrossed in something else to take my mind off it (here is coded any activity which R would engage in which does not directly deal with the problem, but may relieve some of the anxiety about it—unless medications, pills, etc., which are coded (61).)
23. Would seek release from awareness. Would get drunk, take a drink, take dope.
24. Would seek release from awareness. Would go to sleep (response is not coded here if R says, "I would go to sleep in order to get refreshed and be able to handle the problem better afterwards.")
25. Fantasy Action. R would think about magical type solutions to problems or would imagine problems don't exist. I would imagine myself as the president of the company and then nobody could criticize me

III. Passive Reaction

31. Nothing. I would do nothing, wouldn't do anything; there wouldn't be much to do about it; there would be nothing to do; I would just let things take their course; I would just hope for the best; would just give up

IV. Passive Reaction - Problem still salient

41. Worry. I would worry about it, I would fret over it; would just keep on worrying, thinking about it; I would keep on worrying till things work out

V. Passive Reaction - Religious

51. I would pray. Would turn to prayer; would trust in the lord (going to minister is not coded here; in such case, (82) is coded. If NA whether (51) or (82) should be coded, as turn to the church, go to the church, read the Bible, the scriptures or inspirational literature, (51) is coded.)

VI. Reactions which are not clearly coping or denial

61. Would take medications. Tranquilizers; Aspirins, etc. - any medication treating physical symptoms and tensions (if prescribed by a doctor, response is coded here and also under (82).)
62. Would pull myself together; exercise self-control (NA whether this is attempt to deny and forget the problem - coded under (11) - or prelude to attempts to solve the problem - coded in the (70s))

¹When the notation "(Q)" appears in the scoring rules, this indicates that the response preceding the (Q) should be queried.

- 63. Expressions of hostility directed at person seen as source of problem (if would not be directed at source of problem, (21) is coded.)
- 64. Palliatives measures which would ‘cope’ with a problem defined in physical or general terms, but would “deny” and/or “displace” specific “personal problems” - attempts to reduce immediate pressures and tensions. Take a vacation; would take it easier, try to relax a little more (except those responses coded in (61))
- 65. Meditation
- 66. Faith or confidence in self; strength; fortitude
- 67. Social comparison; R better off than other; seeing others that are worse off than me.
- 68. Emphasis on positive aspects of life; optimism; sense of humor; positive view of life.
- 69. Other reactions which are not clearly coping or denial

VII. Coping Reaction - Independent

- 71. Self-assessment, thought would be mode of problem-solving attempts. I would try to figure out what is wrong; see what the problem is, who is at fault (if whether (71) or (72), (72) is coded)
- 72. Immediate action would be mode of problem-solving. Would solve it; just keep on trying; would do something about it (if NA whether (71) or (72), (72) is coded.)
- 73. Would cope with interpersonal problem by talking it over with person involved. (if person not involved or if NA whether person involved or not, (81) is coded.). Would talk it over with spouse if marriage problem (Note. Specific person is not coded in SOURCES OF HELP)
- 74. Permanent situational limitation of sphere of activity would be mode of problem-solving; I’d get another job; I’d move to another city (temporary situational changes such as “I’d take a vacation” should be coded under (64).)
- 75. Permanent interpersonal limitation of sphere of activity would be mode of problem-solving. would eliminate and/or change relationships seen as causing problem (change friends; get a divorce)

VIII. Coping Reaction - Outside help sought

- 81. Talking it over with INFORMAL SOURCE(S) -- family, friends, neighbors, etc. (unless coping with interpersonal problems by talking it over with person involved, in which case, code 73. talk it over with someone, talk with about it; also code here general mentions of person(s). e.g., spending time with, being with family, friends, “my parents,” “my wife,” etc.; if NA whether 81 or 82, code 81. (specific people or institutions are coded ahead in SOURCES).
- 82. Talk it over with FORMAL SOURCE(S) -- doctor, lawyer, clergyman, psychiatrist, psychologist, counselor, etc.; include “got professional help,” etc.; if source of help is both a formal AND informal source code 82; if NA whether 81 or 82, code 81.
- 83. Admit self/be admitted to/was admitted to mental hospital, psychiatric ward, etc.

IX. Missing Data

- 98. DK; it would never happen to me; wouldn’t know what to do
- 99. NA
- BK INAP., No further mention

PROBHLP1-3, BRKDHLP1-3, and MNILHLP1-3

I. Family is source of help

- 100. Spouse only family member mentioned
- 101. Child(ren) only family member(s) mentioned
- 102. Father only family member mentioned; father-in-law
- 103. Mother only family member mentioned; mother-in-law
- 104. Brother only family member mentioned
- 105. Sister only family member mentioned
- 106. “Family” (particular family member no specified)
- 107. Parents; father and mother
- 108. Any other combination of family members (e.g., wife and children; wife and parents; father and aunt); my relatives
- 109. Any other specific family member mentioned, if only one family member is mentioned; e.g., aunt, uncle; a relative

II. Non-professional, non-family persons

- 200. Friend(s), neighbor(s), acquaintance(s) is mentioned
- 201. Particular friend, neighbor, acquaintance is mentioned (unless work associate or boss, in which case (202) or (203) is coded). I would speak to my friend Mary; there’s another person I respect very much - I’d talk to him (if NA whether R has a particular person(s) in mind, (200) is coded.)
- 202. Fellow worker, work associate(s) is mentioned

Appendix D

- 203. Supervisor, boss is mentioned
- 290. Other non-professional, non-family person(s)

III. Self-help groups

- 300. Alcoholics Anonymous
- 301. Lonely hearts club
- 302. Fraternal organizations
- 303. Parent-teacher organizations
- 304. Recovery Inc.
- 390. Other self-help groups

IV. Professional, non-mental health specialists

- 400. Clergymen
- 401. Family Physician
- 402. Physician-specialist (non-mental health)
- 403. Doctor -- Non-psychiatrist; family doctor not specified; type of doctor not specified
- 404. Other medical type specialists. Chiropractor; osteopath
- 405. Public health nurse
- 406. Teacher or principal
- 407. Visiting teacher, other teaching specialists
- 408. Lawyer
- 409. Policeman, court, judge
- 480. Other professional non-mental health specialists
- 490. Professional help, NA which kind
- 499. Professional help, NA what kind

V. Professional, mental health specialists

(Note. If R gives a specific person in a professional agency, both codes in the 500's and 600's series are coded.)

- 500. Psychiatrist; psychoanalyst
- 501. Neurologist, "Nerve Doctor"
- 502. Psychologist
- 503. Social worker
- 504. Vocational counselor
- 505. Marriage counselor
- 506. Counselor; NA specific kind
- 507. Rehabilitation specialist. Occupational therapist; speech therapist
- 508. Any "illegitimate" mental health specialist - astrologer, palmist, fortune teller, medium
- 509. Other professional mental health specialists
- 590. Other professional mental health specialist

VI. Professional Agencies

(Note. If R give a specific person in a professional agency, both codes in the 500's and 600's series are coded.)

- 600. Social welfare agency; specifically related to welfare, giving economic aid; departments of welfare of city, state
- 601. Social Service agencies; e.g., family service agency, Catholic charities
- 602. Child guidance clinic
- 603. Vocational guidance center, employment bureau
- 604. Hospital. NA what clinic or ward
- 605. Hospital. Mental institution
- 606. Hospital. Mental hygiene clinic; outpatient mental health unit
- 607. Mental hygiene clinic, not related or NA if related to hospital
- 608. Rehabilitation center; speech clinic
- 610. Substance abuse agency
- 690. Other professional agency

VIII. Other

- 700. Church or church group
- 800. Other

IX. Missing data

- 910. R doesn't mention taking problem to anyone; no more mentions

- 980. DK whom I'd talk to, but would talk to someone
- 998. DK whom I'd talk to, but would talk to someone
- 999. REFUSED
- BK INAP., R doesn't mention taking problem to anyone; no further mentions

BRKDWY1-3 and MNILWHY1-3

I External Situation

- 10. Financial condition. loss of money, not having enough money, too many debts
- 11. Housing condition. cramped, poor quarters
- 12. R's physical health. physical illness, physical disability, chronic conditions (R's Mental illness is coded in the 30s series)
- 13. Other persons physical health. someone close to R has chronic illness, other illness, physical disabilities causing nervous breakdown (14) is coded if another person's mental health problem. death is coded (15).
- 14. Other person mental health problem. someone close to R has mental disturbance (A psychotic episode) [code relationship]
- 15. Death of someone close to R
- 16. Physical separation (not death or illness) from someone close to R. when my husband was away in service; when my children were living in foster home
- 17. R's relocation to a strange place. when we were living in XXXXX for a while
- 18. work-related tension. overwork overtired from strain of business, business worries, working too hard (if R specifically sees himself as to blame for work failure, (37) is coded)
- 19. Other external situations precipitating nervous breakdown

II Interpersonal situation -- Relationship or other person blamed

(Note. if an interpersonal problem precipitating nervous breakdown was perceived by R to reflect his own inadequacy, codes in the 30s series are used. If not ascertainable whether codes in the 20s or the 30s series should be used, the 20s series is coded.)

- 21. Getting along in marriage. quarrel with spouse, etc.
- 22. Getting along with children. my children talk back to me, get me nervous
- 23. Getting along with family (NA children or spouse). home problems.
- 24. Getting along with relatives other than above. arguments with in-laws, parent, siblings, etc.
- 25. Getting along with opposite sex (not family members). problem with fiancé(e), dating
- 26. Getting along with friends same sex as R or NA sex. disagreement with a friend
- 29. Other interpersonal situations precipitating nervous breakdown

III Self Inadequacies (Fault is seen in R)

- 31. R's sexual problem - (all references to sexual problems, unless specified as a problem of the other person or in the relationship re coded here)
- 32. R's problems related to menopause
- 33. R's interpersonal inadequacy -- related to marriage. I wasn't a good wife
- 34. R's interpersonal inadequacy -- related to children. couldn't handle the children any more (If depression after childbirth, it is coded 36)
- 35. R's interpersonal inadequacy -- related to getting along with people other than spouse or children. I'm very nervous whenever I'm with people
- 36. Depression after birth of children
- 37. Work-related failures. I felt I had failed at my job (if R does not see fault for business, job failures a personal, it is coded 18).
- 38. Inadequacies related to alcohol or drug abuse
- 39. Other personal inadequacies

IV General, Nervous breakdown -- precipitating cause NA

(All General descriptions of R's state.)

- 41. R feels upset often, worried often, overwhelmed by things, couldn't face problems, just giving up

VIII Other

- 80. Other precipitating condition for nervous breakdown

NOTE. THE FOLLOWING CODES USED BY AVTMH CODERS FOR A DEPRESSION QUESTION WERE ALSO USED HERE TO CODE THE CAUSES BECAUSE THEY WERE MORE TO THE POINT FOR SOME RESPONDENTS. When codes below were the same as codes above, we used the codes above. Codes below could be recoded to codes above.

I. ECONOMIC AND MATERIAL MATTERS.

FINANCIAL OR MATERIAL SITUATION (NON-RESIDENTIAL)

- 101. Poor or declining financial status. not having enough money; too many debts; paying bills (if problem stated in terms of business, code 206)
- 102. Trouble with loan, mortgage. receiving notification of foreclosure, letter of indebtedness, property repossessed or wages garnished
- 103. Loss of assets. loss of money, property (non-residential), stock, etc.
- 104. Theft or destruction of property (non-residential). robbery, vandalism, crimes against R's property
- 109. Other specific non-residential financial or material matters that happened to R (or R's spouse)
- 111. Bad financial or material situation of R's child(ren), stepchild(ren), child(ren) in-law
- 112. Bad financial or material situation of R's parent(s), stepparent(s), parent(s) in-law
- 113. Bad financial or material situation of R's sibling(s), step sibling(s), sibling(s) in-law
- 119. Bad financial or material situation of someone other than R (or spouse) and persons codable in 111-113.

HOUSING – PLACE OF RESIDENCE

- 121. Moved to or lives in poor (worse) house or apartment
- 122. Moved to or lives in poor (worse) neighborhood
- 123. Dislocation or relocation. moved to new (strange) neighborhood, town, or country; changes in residence other than 121 or 122
- 124. Damage to residence (house or apartment); fire, vandalism, weather, etc
- 129. Other specific residence related matters that happened to R (or R's spouse)
- 131. Bad thing concerning residence that happened to R's child(ren), child(ren) in-law
- 132. Bad things concerning residence that happened to R's parent(s), stepparent(s), parent(s) in-law
- 133. Bad things concerning residence that happened to R's sibling(s), step sibling(s), sibling(s) in-law
- 139. Bad things concerning residence that happened to someone other than R (or spouse) and persons codable in 131-133.

WORK-RELATED MATTERS

- 200. Problems finding a job. couldn't (can't) find work
- 201. Quit job
- 202. Laid off
- 203. Fired
- 204. Unemployed or lost job (no specific reference to quitting, being laid off or fired)
- 205. Retired from job or major life occupation
- 206. Business problems. poor or declining business
- 207. Business failure
- 210. General statements about negative events at work. "don't like my job", etc
- 211. Failed to receive promotion, better job, desired job
- 212. Job demotion. demoted or changed to poorer job or employer, less responsible job
- 213. Trouble with boss or supervisor
- 214. Trouble with co-workers. (code here any interpersonal difficulties at work with no specific mention of boss or supervisor)
- 215. Work-related failure. failed at job
- 216. Work-related tension. overwork, time pressures, working too hard, etc
- 217. Poor or deteriorating (Physical) work conditions. health, safety, danger, distance, hours
- 219. Other specific work-related matters that happened to R (or spouse)
- 221. Bad things related to work that happened to R's child(ren), stepchild(ren), child(ren)-in-law
- 222. Bad things related to work that happened to R's parent(s), stepparent(s), parent(s)-in-law
- 223. Bad things related to work that happened to R's sibling(s), step sibling(s), sibling(s)-in-law
- 229. Bad things related to work that happened to someone other than R (or Spouse) and persons codable in 221-223

III SCHOOL-RELATED MATTERS

- 300. General Statements about negative events related to school
- 301. Admission problems or failure. not accepted at desired school, training program
- 302. Failure in school, training program; flunked a test, course,; other failures in school
- 303. Changed schools

- 304. School-related pressures; meeting deadlines, pressures of studying, papers, exams; working too hard
- 309. Other specific school-related matters -- R ONLY
- 310. Bad things related to school that happened to R's spouse
- 311. Bad things related to school that happened to R's child(ren), stepchild(ren), child(ren)-in-law
- 319. Bad things related to school that happened to someone other than R and persons codable in 310-311

IV LEGAL DIFFICULTIES

- 400. Legal Problem(s) -- General, NA what kind
- 401. Involved in court action, lawsuit, legal action
- 402. Arrested or convicted of crime, violation of law
- 403. Detained in jail or correctional institution
- 404. Legal aspects of divorce, custody of children cited
- 405. Loss of driver's license
- 409. Other specific legal problems that happened to R ONLY
- 410. Legal difficulties involving R's SPOUSE
- 411. Legal difficulties involving R's child(ren), step-child(ren), child(ren)-in-law
- 419. Legal difficulties involving someone other than R and persons codable in 410-411

V INTERPERSONAL SITUATION

- 500. Loneliness, Isolation -- general. interpersonal troubles or difficulties
- 501. Troubles with Family (NA whether spouse or children). getting along with family; family problems, home problems; family quarrels or arguments
- 502. Troubles with Spouse. getting along in marriage; troubles, quarrels with spouse, fighting, arguing or other interpersonal problems with husband or wife.
- 503. Troubles with child(ren); getting along with children; raising children; children talk back, won't mind me, get me nervous.
- 504. Troubles with parent(s) or in-law(s). getting along with mother/father or mother/father -in-law
- 505. Troubles with relative(s) or family member(s) other than above. e.g. argument with sibling(s), grandparent(s), etc.
- 506. Troubles with friend(s) of opposite sex (not family members). getting along with girlfriend(s)/boyfriend(s), fiancé(e); problems with dating, etc.
- 507. Troubles with friend(s) of same sex as R or NA sex. getting along with friend(s); disagreements, arguments or fights with friend(s) (if people at work, code 214)
- 508. (Unwanted) pregnancy of R, wife or girlfriend
- 509. Other specific interpersonal troubles or difficulties of R
- 511. Interpersonal difficulties of R's child(ren), step-child(ren), child(ren)-in-law, in-law problems of R's children
- 512. Interpersonal difficulties of R's Parents (s), step-parent(s), parent(s)-in-law, e.g., R's parents don't get along
- 513. Interpersonal difficulties of R's sibling(s), sibling(s)-in-law, e.g., marriage problems of R's brother
- 519. Interpersonal difficulties of someone other than R (or spouse) and persons codable in 511-513

DISRUPTION OR TERMINATION OF RELATIONSHIP

(NOTE. Disruptions or terminations due to death or illness are coded under VI and VII)

- 520. Physical separation from spouse. when my husband and I were apart; when I (he) was away in the service; away from wife; if separation due to marital discord, code 523; if NA whether 520 or 523, code 523)
- 521. Physical separation from child(ren). child(ren) were living in foster home, R divorced, separated from wife and children; when children grew up, married, left home (if separation due to discord or troubles with child(ren), code 525; if NA whether 521 or 525, code 521)
- 522. Physical separation from someone close to R, other than spouse or children; when my mother and I were separated, when my fiancé(e) and I were apart, etc.
- 523. Marital separation. separation from spouse due to marital discord; legal separation for any reason; husband left me; got a separation
- 524. Divorce. when I was divorced (if NA whether 523 or 524, code 523)
- 525. Separation from child(ren) due to troubles or discord; child(ren) ran away, left home after disagreement, argument, etc.
- 526. Breakup with friend(s) of opposite sex. broken engagement, breakup of someone dated (steadily); girlfriend left me
- 527. Breakup with friend(s) of same sex as R or NA sex
- 529. Disruption or termination of relationship not included above
- 531. Disruption or termination of love relationship of R's child(ren), step-child(ren), child(ren)-in-law
- 532. Disruption or termination of love relationship of R's Parents (s), step-parent(s), parent(s)-in-law

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- 533. Disruption or termination of love relationship of R's sibling(s), step-sibling(s), sibling(s)-in-law
- 539. Disruption or termination of love relationship of someone other than R (or spouse) and persons codable in 531-533

GAIN OF HOUSEHOLD OR FAMILY MEMBER(S)

- 540. Birth of (unwanted) child(ren); took on responsibility for raising (additional) child
- 541. Parent(s) or parent(s)-in-law moved in with R
- 542. Other relative(s) or family member(s) moved in with R
- 549. Other gain of household or family member
- 559. Gain of household member by someone other than R (or spouse)
- 599. Other interpersonal matters

VI DEATH OF SOME ONE CLOSE

- 600. Death of someone close -- NA who. e.g. a death (see also 15)
- 610. Death of family member -- NA which one
- 611. Widowed. death of spouse
- 612. Death of child(ren), stepchild(ren)
- 613. Death of unborn child. stillbirth, miscarriage (abortion is coded in Section VII, with category depending on specific circumstances)
- 614. Death of Parent(s), stepparent(s), parent(s)-in-law
- 615. Death of Grandparent(s)
- 616. Death of Sibling(s) step-sibling(s)
- 619. Death of Other specific relative(s) or family member(s), including combinations of 611-616
- 620. Death of close friend or neighbor
- 630. Death of pet
- 649. Other death of someone close to R (or R's spouse)
- 659. Death of someone close affecting person other than R (or spouse)

VII PHYSICAL HEALTH OR INJURY

- 700. Poor Health or sickness of R -- not further specified or NA whether 701, 702, or 703
- 701. Serious Physical illness of R. major operation, tuberculosis, cancer, heart disease (attack), kidney disease, etc.; any hospitalization for physical illness
- 702. Chronic condition or disability of R (if clearly from accident or injury, code 703). high blood pressure, arthritis, asthma, diabetes, etc.
- 703. frequent Minor illness of R. influenza, physical aches, headaches, bad back, hemorrhoids, minor operation, etc.
- 704. Serious accident or injury to R. auto accident, fall, burn, back injury, broken neck, etc.
- 705. Accident or injury to R -- not further specified or NA whether 704
- 709. Other health-related problems of R
- 710. Physical illness of R's spouse
- 711. Accident or injury of R's spouse
- 719. Other health-related problems of R's spouse
- 720. Physical illness of R's child(ren), stepchild(ren)
- 721. Accident or injury of R's child(ren), stepchild(ren)
- 729. Other health-related problems of R's child(ren), stepchild(ren)
- 730. Physical illness of R's Parent(s), stepparent(s), parent(s)-in-law
- 731. Accident or injury of R's Parent(s), stepparent(s), parent(s)-in-law
- 739. Other health-related problems of R's Parent(s), stepparent(s), parent(s)-in-law
- 749. Health-related problems of someone other than R or persons codable in

VIII MENTAL HEALTH OR ADJUSTMENT

- 800. Personal or adjustment problems -- general. not further specified
- 801. Tired all the time. can't seem to do things; hard for me to keep up with things
- 802. Neurotic problem; fears, phobias; nervousness, worried anxiety
- 803. Mood Disturbances. unhappiness, depression, hopelessness, boredom, ennui
- 804. Self-doubt, confusion regarding self-identity, insecurity
- 805. Indecision, aimlessness, loss of direction
- 806. Substance abuse problems. alcohol, drugs, etc
- 807. Onset or recurrence of mental illness. was in an institution; mental disturbance, psychotic episode, nervous breakdown
- 809. Other specific psychological disturbances

- 810. Mental illness or adjustment problems of R's spouse
- 811. Mental illness or adjustment problems of R's child(ren), stepchild(ren), child(ren)-in-law
- 812. Mental illness or adjustment problems of R's Parent(s), stepparent(s), parent(s)-in-law
- 813. Mental illness or adjustment problems of R's Sibling(s) step-sibling(s), sibling(s)-in-law
- 819. Psychological disturbances or adjustment problems of someone other than R and persons codable in 810-813
- 997. Other
- 998. DK, Can't remember
- 999. NA
- BK INAP. No anticipated nervous breakdown, no second mention.

BRKDTIME and MNILTIME

- 1. R indicates that conditions causing nervous breakdown are presently salient for him
- 2. R indicates that conditions causing nervous breakdown were only in the past and do not presently affect R (not clear how far in past)
- 3. R indicates that conditions causing nervous breakdown were more than 5 years in the past and do not presently affect R
- 4. R indicates that conditions causing nervous breakdown were less than in the past and do not presently affect R (codes 3 and 4 were NOT used in 1957 & 1976 and could be collapsed into code 2)
- 9. NA whether conditions causing nervous breakdown are of past or present concern.
- BK R says no breakdown

BRKDDUR and MNILDUR

Long-term

- 1. Long-term reaction (severe) -- extensive period mentioned in which R elaborates on a severe nervous feeling state. for months, I cried almost all the time
- 2. Long-term reaction (no very severe) -- extensive period mentioned in which R elaborates a minor nervous feeling state. In have felt blue every so often during the past ten years.
- 3. Long-term reaction (severity NA) -- extensive period mentioned in which R does not give enough elaborations to allow coder to code 1 or 2.. I've been overworking for years.

Short-term

- 4. Short-term reaction (severe) -- a short period mentioned in which R elaborates on a severe nervous feeling state. I was in a state of shock the week after my parents died.
- 5. Short-term reaction (not very severe) -- A short period mentioned in which R elaborates a minor nervous feeling state. When we had tornado warnings, I was a little concerned
- 6. Short-term reaction (severity NA). -- a short period mentioned in which R does not give enough elaboration to allow coder to code 4 or 5. when my mother died, I was upset.

NA Duration

- 7. Severe reaction, NA how long.
- 8. Not very severe reaction, NA how long.
- 9. NA severity and Length
- BK R said no breakdown.

MNTLAS1-2 and BRKDAS1-2

- 1. Psychoses, generally (not distinguished as 2 or 3)
- 2. Violent psychoses
- 3. Nonviolent psychoses
- 4. Neurasthenic neuroses
- 5. Neuroses (other than 4), emotional disturbances
- 6. Nervous breakdowns
- 7. Nerves, nervousness (when not clearly 5 or 6)
- 8. Mental deficiency
- 9. Psychopathic personalities
- 10. Some code of 1-13 is used but part of answer is unclassifiable
- 11. Other non-psychotic disorders
- 12. Non-psychotic mental illness, generally

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- 13. Mental illness, generally (not distinguished as psychotic or non-psychotic)
- 14. Says doesn't know at some point, but answers any way
- 15. Respondents only answer to entire question is don't know, or the question is entirely unanswered in all dimensions
- 16. Includes a variety of diagnostic categories

17-22 for BRKDAS1-2 ONLY

- 17. It is (may be) a forerunner, beginning of mental illness, other than 2
- 18. It is (may be) a forerunner, beginning of psychosis, insanity
- 19. It is simply a euphemism for mental illness
- 20. It refers to temporary mental illness
- 21. It refers to the acute stage of mental illness
- 22. It is a vague, ill-defined, unscientific category (including don't know because of impression of term)
- 99. No answer or no mention of included diagnoses

MNTLIMP1-3 and BRKDIMP1-3

- 101. Psychoses not distinguished as 2 or 3.
- 102. Violent psychoses.
- 103. Non-violent psychoses.
- 104. Neurasthenic neuroses (i.e., the most popular conception of nervous breakdown).
- 105. Neuroses other than 4.
- 106. Acute (momentary nerve storms, tensions, or persistent nervousness)
- 107. Psychotropic personalities; social deviants; exaggerated eccentrics.
- 108. Simple mental deficiency.
- 109. Non-psychotic, but otherwise unclassifiable.
- 110. Can't tell whether psychotic or non-psychotic.
- 111. Other non-psychotic disorders
- 112. Some code of 100-110 is used, but part of answer is unclassifiable.
- 999. Not enough data to make this judgment

MNTLSYM1-3 and BRKDSYM1-3

- 201. Extreme, excessive.
- 202. Unstable, changeable, capricious.
- 203. Unpredictable, impulsive, erratic.
- 204. Unreliable, undependable.
- 205. Uncontrolled, lacking self-control.
- 206. "Childish," "immature" (i.e., probably means 48/7 or 48/8, but doesn't say so).
- 207. Irrational, inexplicable, illogical, unreasonable.
- 208. "Incompetent", lacking responsibility for actions ("legal approach").
- 210. SOCIALLY deviant behavior, general (DOUBLE CODE WHEN SO STATED).
- 211. PERSONALLY deviant behavior, general (DOUBLE CODE WHEN SO STATED).
- 212. Disordered, abnormal, unspecified.
- 299. No use of general characteristics.

VIOLENCE

- 301. (Violent) sex crimes (SEE ALSO CODE 51/9).
- 302. Homicidal tendencies, impulses.
- 303. Violence against other people, other than 1, 2.
- 304. Suicidal tendencies, impulses.
- 305. Destructiveness, violence against property.
- 306. Violence, general and unspecified.

EXTREME EMOTIONAL EXPRESSIONS

- 307. Noisy, loud, boisterous.
- 308. Temper tantrums, raging, screaming.
- 309. (Senseless, excessive) laughter.
- 310. (Senseless, excessive) weeping.

- 311. Hysterics, general and not classifiable as 8, 9, or 0.
- 399. No mention of symptoms of these types.

APPEARANCE, SPEECH, MANNERISMS

- 401. Peculiar facial expression.
- 402. Peculiarities in posture, walk.
- 403. Neglect of personal appearance.
- 404. Other signs in external appearance.

SPEECH MANNERISMS

- 405. Talking to self.
- 406. Mutism, refusal to talk.
- 407. Too little talking, taciturnity.
- 408. Excessive talking, verbosity.
- 409. Retarded speech.
- 410. Rapid speech.
- 411. Inappropriate, incoherent talk, wild talk
- 412. Other speech disturbances.
- 499. No mention of symptoms of these types.

OTHER BEHAVIORS AND PHYSICALS MANNERISM MANIFESTATIONS

- 501. Tense, jumpy, restless, unable to relax.
- 502. Tremors, trembling, shaking, twitching.
- 503. Stuporous; trance-like states.
- 504. Fainting.
- 505. Wandering, running away.
- 506. Infantile behavior, regression (ONLY WHEN CLEAR-CUT; SEE ALSO CODE 8/6).
- 507. Specific examples of bizarre (completely uninterpretable) behavior.
- 508. Criminality, delinquency.
- 509. Sexual deviations.
- 510. Drug Addiction. 1996 note. drug abuse
- 511. (Excessive) drinking; alcoholism.
- 512. Specific examples of culturally-exceptional behavior, other than 8-X.
- 599. No mention of symptoms of these types.

IMPAIRMENTS OF HEALTH, PHYSICAL WELL-BEING

- 601. Loss of appetite, weight.
- 602. Insomnia.
- 603. Headaches.
- 604. Dizziness, nausea.
- 605. Digestive disturbances, other than 4.
- 606. Circulatory (cardio-vascular) disturbances and manifestations.
- 607. Respiratory disturbances.
- 608. Other specific psychosomatic reactions.

GENERAL

- 609. (Physical) (chronic) fatigue, exhaustion.
- 610. (Physical malaise; physical weakness, collapse (SEE ALSO CODES 54/X, 54/Y).
- 611. (Physical) malfunctioning of nervous system, vague (DOUBLE-CODE WHEN SO STATED).
- 612. (Psychosomatic) manifestations in physical illness, general and unspecified.
- 699. No mention of symptoms of this type.

DISTORTIONS OF REALITY

- 701. Hallucinations.
- 702. Delusions, other than persecution.
- 703. Delusions of persecution (ONLY WHEN CLEAR-CUT. OTHERWISE CODE 53/4).
- 704. Distrust, suspicion; paranoid, persecutory trends; ideas of reference (SEE ALSO CODES 52/0, 54/3, 54/4, 54/6).
- 705. Hypochondriacal tendencies, preoccupation with own health.
- 706. Disordered imagination, vague and unspecified.
- 707. Clouding of reality.

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- 708. (Excessive) fantasizing; withdrawal from, break with reality (WHEN EXTREME, SEE CODES 53/9, 55/8, 56/3).
- 709. Inability to accept, face, adjust to reality, life ("Escapism", Maladjustment")
- 710. Lack of perspective; impaired judgement (SEE ALSO CODE 55/4).
- 711. (Conscious) falsification, lying, misrepresentation (SEE ALSO CODE 55/0).
- 712. Reality distortions, general and unspecified.
- 799. No mention of symptoms of this type

DISORDERED SELF-CONCEPT

- 801. Egocentric, selfish, (excessively) demanding.
- 802. Self-important, boastful, self-assertive.
- 803. Self-righteous; self-justifying, obstinate, stubborn, ("projecting blame").
- 804. Critical, dissatisfied, complaining.
- 805. Self-accusatory, self-blaming, self-punishing, "masochistic".
- 806. Self-pitying, martyred; feelings of rejection.
- 807. Insecure, lack of self-confidence.
- 808. Submissive, dependent, indecisive.
- 809. Self-centered talk.
- 810. Lack of self-insight.
- 811. Functional impairment (SEE ALSO 52/0, 54/Y)
- 812. (Complete) inability to function, when not clearly 52/0.
- 899. No manifestations of this type mentioned.

MOOD DISTURBANCES

- 901. Outgoing, extroverted, elated.
- 902. Worried, fearful, anxious. (SEE ALSO CODES 53/4, 53/5 54/7)
- 903. Nightmares, disturbing dreams.
- 904. Irritable, excitable, sensitive, easily upset (SEE ALSO 55/5).
- 905. Hostile, aggressive, difficult to get along with. (SEE ALSO 49/8, 55/4).
- 906. Unhappy, depressed.
- 907. Defeated, beaten; surrendering, giving up; (feeling of inadequacy, self-doubt).
- 908. Withdrawn (SEE ALSO 55/0, 55/X).
- 909. Socially ill at ease.
- 910. Secretive, self-concealing ("undoing", "compensatory").
- 911. Apathy, indifference, lack of initiative ("disenchantment with life").
- 912. Emotionally inhibited, repressed, inaccessible.
- 999. No symptoms mentioned.

DISORDERED THOUGHT, INTELLECT, COGNITION

- 921. Loss of memory; major disorders of memory (including disorientation) (WHEN CLEAR-CUT; SEE ALSO CODE 56/3).
- 922. Intellectual retardation, lack of comprehension (SEE ALSO CODE 56/3).
- 923. Distracted, absent-minded; forgetful, unable to concentrate.
- 924. Brooding, preoccupied.
- 925. Obsessive, compulsive ("fanatic").

MNTLOTH and BRKDOTH

- 1001. Mentions having been "insane," psychotic personally.
- 1002. Mentions own mental illness in 656C, but can't classify into 1001,1003,1004
- 1003. Mentions being (having been) neurotic personally
- 1004. Mentions having had a nervous breakdown personally (including all such references in Q6)
- 1005. Mentions own emotional disturbance short of mental illness (DO NOT CODE IF 1001-1004 can be coded).
sometimes I fell I may be mentally ill myself; I get so mad I'm afraid I'm going crazy; I almost had a nervous breakdown myself; etc.

REFERENCE TO FAMILY, FRIENDS

- 1006. Mentions family members, friends having been "insane", psychotic. my sister is just coming out after two years (ie, any reference to institutionalization for mental illness is classified here); a friend of mine is in the state hospital, etc.
- 1007. Mentions family members, friends being (having been) mentally ill in 656C, but can't classify into 1006,1008,1010.
- 1008. Mentions family members, friends being (having been) neurotic.

- 1010. Mentions family members, friends having nervous breakdowns (including any references in Q6.)
- 1011. Mentions emotional disturbances of family members, friends short of mental illness.

DENIAL OF CONTACT, FAMILIARITY

- 1101. Denies personal contact with the “insane”, psychotic. I’ve never seen anyone who was insane, so I don’t know; I’ve never known anyone like that (in context of psychotic symptoms); etc.
- 1102. Denies personal contact with mentally ill in 656C, but can’t classify in to 1101, 1103, 1104. I ain’t seen anyone who was mentally ill; I’ve never been around a mentally ill person to any great extent; I’ve never seen on (in unclassifiable symptom context); etc
- 1103. Denies personal contact with the neurotic. I’ve never run into anyone who was really psychoneurotic; I’ve never know anyone like that (in the context of neurotic symptoms); etc.
- 1104. Denies personal contact with nervous breakdowns (including any such denial in Q6). I never say anyone with a nervous breakdown; etc.
- 1105. Denies personal contact with MI, not classifiable above.

GENERAL KNOWLEDGE CODES

- 1106. Denies general familiarity with insanity psychosis (DO NOT CODE IF 1 IS CODED). I don’t know much about the subject of insanity; etc.
- 1107. Denies general familiarity with mental illness in 656C, but can’t classify into 7,9,X (1106,1108,1109)
- 1108. Denies general familiarity with neurosis (DO NOT CODE IF 3 IS CODED)
- 1109. Denies general familiarity with nervous breakdowns, (including any such denial in 656A)
- 1110. Denies general familiarity with MI, not classifiable above

MISCELLANEOUS VIEWPOINTS

- 1201. References to sympathy, pity for the mentally-ill. I’m heart-sick for them; I feel awfully sorry for them; the first thing I would think of is my sorrow for them; it’s a pathetic affliction; etc.
- 1202. References to stigmatizing, avoiding the mentally ill. I’d feel sorry for one, but I’d rather not be around someone like that (code 1 also); etc.
- 1203. Reference to fear, shock, horror, distress over mental illness; it’s worse than other illnesses; it’s worse than physical illness; I hope it never happens to me; etc.
- 1204. Denial of stigmatizing mental illness. its just another type of sickness with no special stigma attached to it. I am more broad-minded than most and don’t look at it as a terrible thing; etc.
- 1205. References to concern for; seriousness, importance of problem of mental illness; I was going to mention this as most serious disease for I fell psychoneurosis is more serious, more of an ignored thing than anything else; its very serious, of course, and there should be as much done as possible to prevent it as well as to help it; I’m awfully interested in the subject to see what can be done for people like this; etc.
- 1206. References to relativeness of mental health (other than definitions in terms of deviant behavior or references to mental illness being of different degrees). who, after all, is completely sane? Everyone has some sort of neurotic tendencies; a perfectly normal person is very rare; we all have quirks and there is no definite line between those mentally ill and not;; etc
- 1207. References to (relative) undetectability of mental illness. this illness is almost unnoticeable; its hard to tell that they are mentally sick; there are cases where you are hardly able to detect that he was mentally ill, most cases you can’t tell that a person is insane, apart from the criminally insane; until you get to know a person closely any kind of mental illness is hard to detect except by a medical man trained in that line; you have to know them pretty well to know their ways; you’d never suspect it until they crack up unless you have studied in this field to make you recognize such a person; this illness is almost unnoticeable; etc.
- 1208. References to relative incurability of mental illness; it gives me a shock when I hear the term because I found out it is more or less incurable (code 3 also); I don’t think they have a cure for mentally sick people; mental illness is harder to treat than anything else’ it means a long slow process for recovery; usually it means that there is very little hope of recovery; etc.
- 1209. References to mental illness, generally, involving an organic base; it’s an illness of the brain; the part of their brain that helps them plan ahead has been injured or damaged; mental illness is a sickness, a disease, not something that happens from over-exertion like a nervous breakdown; etc.
- 1210. References to mental illness, generally, excluding illnesses with an organic basis; a whole range of symptomatic behavior where there is no identifiable organic cause are included in the term; etc.
- 1211. Use of colloquial terms—”crazy, bonkers, nuts, looney”
- 1212. Indicates knowledge that it is not socially desirable to stigmatize mentally ill (I shouldn’t feel this way, but...; thank goodness people are not more accepting of mental illness)
- 1213. References to other people, or most people, stigmatizing mentally ill
- 1214. They need help, they should be helped, etc.

FREEDOM RECODE

(FREEMNS1-3, FREEEXP1-3)

Intent of Recode

To codify open ended responses by category or type of freedom, either in definition or experience, to allow for use in the context of research.

Method of Recode

Responses were assigned a number based on categories of freedom. FREEMNS1-3 is a recoded response to the main subject mentioned under the first free response question. FREEEXP1-3 is a recoded response to the main experiences mentioned under the second free response question.

FREEMNS1-3

WANT

1. Any variant of the positive statement "Doing what I want"

AUTONOMY

2. Self-realization, being different, self-control, etc.

CHOICES

3. Having choices, making decisions

RIGHTS

4. Includes religion and speech

MOVEMENT

5. Includes movement and travel

NEGATIVE

6. Not being a slave or a subordinate, subject to discrimination, or police or government harassment; no obligations (emphasis on negativity of statement)

CITIZEN

7. Political participation or rhetorical references to American traditions or "American Dream"

SECURITY

8. Economic security and independence, including having a good job, not being in debt, self-employment, etc

OTHER

- 9.

NO ANSWER/ DON'T KNOW

- 98.

FREEEXP1-3

MOVING

1. Includes movement, driving, and travel

LEISURE

2. Recreation, being in nature, enjoyable activity

SOCIAL

3. Social engagements and commitments including family, spouses, helping others; includes institutional commitments

NEGATIVE

4. No obligations, being alone, leaving family, moving out, being divorced, leaving institution; independence in a negative sense

INNER

5. Includes spiritual and religious freedoms

CHOICES

6. Variant of "making choices" or "doing what I want to do"

CITIZEN

7. Political participation, expressing one's views, simply being an American or comparing America with other nations

SECURITY

8. Economic security and independence, including having a good job, not being in debt, self-employment, owning own home, etc

OTHER

9.

NO ANSWER/DON'T KNOW

98.

Original Question

First open ended question: "The next questions are about freedom in America today. Freedom means many different things to people. When you think about freedom, what comes to mind? Can you tell me in a couple of sentences what freedom means to you? PROBE: Is there anything else that freedom means to you?"

Second open ended question: "What experiences in you life make you feel most free? PROBE AS NEEDED: Are there times in you life when you feel especially free? ASK IF NECESSARY: Can you give me an example of an experience that makes you feel really free?"

Spiritual Transformation Recodes

(ENTITY, EXPCHNG1-3 WHYCHNG1-3, CHANGED1-3)

The open-ended questions were coded into 10 variables. Information from any of the open-ended items were used to code each of the variables

A. Up to three mentions of what led to, caused, or triggered the religious/spiritual change

WHYCHNG1
WHYCHNG2
WHYCHNG3

B. Up to three mentions of occurrence or aspects of the religious/ spiritual change itself (not cause, not consequences)

EXPCHNG1
EXPCHNG2
EXPCHNG3

C. Up to three mentions of the consequences of the religious/ spiritual change, what was different about the person's life, attitude, beliefs, etc.

CHANGED1
CHANGED2
CHANGED3

D. One variable on specific religious figures mentioned

ENTITY

WHYCHNG1, 2, 3

- 1 Illness/hospitalization of R
- 2 Illness/hospitalization of other close to R
- 3 Accident of R
- 4 Accident of other close to R
- 5 Death of other close to R
- 6 Large-scale death, war, terrorism
- 7 Divorce
- 8 Break-up in relationship

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9	Bad relationship with other, being let down by others	
12	Other material, financial problems, poverty, job loss	
13	Drug/alcohol recovery/rehab	
14	Moving away	
15	Drug/alcohol recovery/rehab of someone close to R	
16	Loss of pet	
17	Criminal victim	
25	Reform in life needed	
28	Other specific problems	
29	Unspecified problems (e.g. bad times, troubled, lack of peace in one's life)	
30	Religious contact (church, minister, retreat, prayer group, Bible study group, revival)	
31	Prayers answered, power of prayers	
32	Faith, religious influence of others (not formal church activities, sermons, or organized religious actions)	See code 30)
33	Asked God/Christ/Other for help, guidance, forgiveness	
34	Bible reading/study, religious readings on own (not as part of	Religious services or organized religion
35	Switched religions	See code 30)
37	Negative religious examples of others, experiences	
38	Other positive religious influences (includes God helping R without R asking for it)	
39	Fasting	
40	Met someone (boy/girlfriend, etc.)	
41	Married	
42	Pregnancy	
43	Birth of child, grandchild	
44	Having, raising children, being a parent/grandparent (not birth see code 43)	
45	Positive example of others (non-religious)	
46	Person close to R in military	
47	R in military	
48	Spent time with family	
50	Study (not formal religious)	
51	Reading	
52	Thinking about life, meaning, purpose, afterlife, etc.	
53	Related to schooling, formal education	
54	Sought help (not religious, not drug/alcohol)	
60	Material gain	
61	Volunteering	
68	Other specified positive developments	
69	Unspecified positive developments	
70	Wanted God in life, made decision to trust God (no mention of Church, see code 30)	
72	Just my time, had to happen	
73	Personal awakening, discovery	
74	Matured, got older	
94	Can't describe	
95	Nothing in particular, no single thing	
96	Nothing relevant mentioned	
97	No crisis, nothing special or dramatic	
98	Don't know, can't remember	
99	No answer	

EXPCHNG1, 2, 3

1	Vision
2	Dream
3	"Sign"
4	Event in nature (e.g. rainbow, snowstorm, lighting)
5	Contact with dead
10	Frozen, catatonic
11	Left body, floated, falling away of mind/body
12	Near death experience
13	Crying
14	Felt warmth

- 15 A feeling that went all over, encompassed R
- 20 God told, talked to R, message from God Directly
- 21 God talked to R through preacher, not a normal general sermon
- 22 God talked to R through other (not preacher)
- 23 God turned on the lights, pieces fell together
- 24 Healed by God supernaturally
- 25 Aware of presence of the Holy Spirit, led by the Lord, Holy Spirit came into me, touched by Christ/God
- 26 Voice from altar
- 27 Saved
- 28 Explicit contact with angel
- 29 Experience that may have involved angel
- 30 Shook up, shocked
- 31 Felt burst of life, energized
- 32 Moving experience
- 33 Tunnel of light
- 34 More than words can express, can't really say
- 35 Supernatural, electrifying experience or connection
- 36 Glorious transformation
- 40 Born again
- 41 Caught the spirit, flipped by spirit
- 44 Emotional trauma
- 46 Awkward feeling, uneasy, lack of comfort, distress
- 48 Life flashed in front of R
- 49 Felt like someone touched R
- 52 Miracle
- 54 Epiphany
- 55 Prayed over and R fell
- 56 Other positive experiences, NEC
- 60 Glorious transformation
- 96 Nothing relevant mentioned
- 97 Nothing special happened
- 98 Don't know, don't remember
- 99 No answer

CHANGED1, 2, 3

- 1 More religious, greater faith, closer to Christ, more committed to God
- 2 Religious view changed (not specified)
- 3 Belief in miracles
- 4 Thanked God for life, grateful to God
- 6 God will take care of R, solve problems, look out for R, will depend on God, God there for R
- 8 Changed churches/religions, converted
- 9 Prayed more
- 10 Bring God to others, being evangelical
- 11 Released from sin
- 12 Live life following God's rule, Christian way, walk with the Lord, follow Christ's teachings
- 13 Baptized
- 14 Church seen as family
- 15 Became more aware of power of prayer
- 18 More spiritual, not more religious
- 19 Loss of religion, loss of faith
- 20 Realized limited time, life is short, live every day as last
- 21 Live life to the fullest, get most out of life
- 22 Peace (internal)
- 23 Calmer
- 24 Better, nicer, kinder, more humble person
- 25 Helped others, gave to others, selflessness, compassion, empathized
- 26 Spend more time with people, cared more for others, more caring
- 27 Got married
- 28 Closer to spouse

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- 29 Closer to children, dedicated to children, better parent
- 30 Closer to family (spouse/children not specified)
- 31 Volunteered more
- 32 Raised children in faith, religion
- 33 Specific positive changes
- 34 Happier, more satisfied with life, feel better
- 35 Stronger
- 40 Changed directions, redirected life (not specified)
- 41 Think about, look at life differently (not specified)
- 45 Didn't take things for granted, appreciate things more, saw life as more valuable, saw every day as important
- 46 Re-evaluated what R believed
- 49 Gave up drinking, drugs
- 50 Avoided nightclubs, bars, wild parties, dancing
- 51 Better lifestyle, cleaner life (not specific)
- 52 Settled down, slowed down, more careful
- 53 More mature
- 54 Second chance, new chance, chance to start over
- 55 Gained hope
- 56 Beloved, gained love
- 57 Found unconditional, unlimited love
- 58 Found value of forgiving
- 59 Think about R's actions, behaviors, sins
- 60 Life better, better off, enriched life
- 61 Felt needed
- 62 More self-confident, felt better about self, more aware of self
- 63 More aware of self beliefs
- 70 Life has purpose, meaning, makes sense, existential meaning gained, aware of ultimate truths/reality
- 71 More alive, aware, engaged; not bored, in rut, passive
- 72 Treat all the same, treated all mankind equally
- 73 Be more careful
- 74 Felt refreshed, renewed
- 75 More open to new things and new ideas
- 76 To think more
- 77 Knew there was a heaven, eternity
- 78 Made R aware of what R should be doing or should be like
- 80 Negative changes
- 82 More in touch with mortality and those who have died
- 83 Upset with judgmental attitudes
- 84 More conscious of church, religion; more aware of God
- 85 More responsible, accepts responsibility
- 87 Feeling changed
- 88 Realized that no matter how bad things are, someone else has it worse
- 89 Moved away from church, religion
- 90 Everything changed, complete change, dramatic change, new person
- 92 Realized there was real adversary (like Devil, evil)
- 94 Some change, unclear if positive/negative, NOT as major as code 90
- 95 No change, little change, temporary change, see codes 90, 94
- 96 Nothing relevant mentioned
- 98 Can't remember

ENTITY

- 1 God
 - 2 Christ, Jesus
 - 3 God and Christ/Jesus (both mentioned)
 - 4 Lord (for mentions like "Lord God" just code "God")
 - 5 Other major religious figures like Buddha, Mohammed, Mary, specific saints, does NOT include ministers or other contemporary religious leaders
 - 6 No mention of religious entity
-

SCIENCE MODULE RECODE

(SCITEXT, EXPTEXT)

Intent of Recode

To codify open ended responses by general responses to science-related questions.

Method of Recode

Responses were assigned a number based on the respondents' understandings of science and the scientific method. SCITEXT is a recoded response to the first open-ended question on what it means to study something scientifically. EXPTEXT is a recoded response to the second open-ended question, which asked respondents to justify their response to a previous question on experimental design. Procedure for coding of STORMTXT and LITMSTXT was prepared by Jaqui C. Falkenheim from National Science Foundation.

SCITEXT

In analyses, the first three categories are considered to be correct, and are generally collapsed into a code "1" or "scientifically correct." The last three categories are considered to be incorrect, and are collapsed into a code of "0" or "incorrect" in analyses.

1. Formulation of Theories, Test Hypotheses – The top category includes some notion of theory or hypothesis. However, if the response is simply 'theory' or 'hypothesis' with no elaboration then the response is coded as a '5.'

2. Do Experiments, Control Group – This does not include theory, but mentions experiment or control group. Key words for a response to be placed in this category are 'control group,' 'experiment,' or 'controlled group.'

3. Rigorous, Systematic Comparison – This category understands scientific study as such things as being rigorous (repeated testing, over a long time), systematic (or orderly), unbiased, and replication. Responses mentioning the need for a 'controlled study' or 'controlled environment' will be classified here if they do not include additional information that would allow them to be categorized as a '1' or '2.'

4. Measurement – This category includes the notion of something done 'in a laboratory' or focuses on quantitative methods such as surveys or polls or gathering facts without additional information to allow them to be categorized in one of the above categories. Responses simply indicating 'testing' are coded here.

5. Classification – These responses focus on more vague forms of research such as 'investigate' or 'go to a library' or 'go in depth' or 'do research'.

6. Redundancies/Incorrect/Irrelevant – This category includes all incorrect responses as well as redundant responses that mention 'what scientists do' or 'the scientific method'.

First open-ended question:

A13b: In your own words, could you tell me what it means to study something scientifically?

F1 INSTRUCTION: IF R SAYS "DON'T KNOW" OR REFUSES, REPEAT THE QUESTION.

A13c: You just said [FILL RESPONSE FROM A13B]. Do you have anything to add to that?

EXPTEXT

1. Correct (500 get drug), Control Group – The response includes the words 'control group' or 'controlled group' or 'control sample.' A response that simply mentions 'control group' should be coded as a '1' unless the respondent elaborates incorrectly. This category also includes correct explanations of a control group through a description of those not getting drugs as 'a control.'

2. Correct (500 get drug), Vague Reason – The respondent understands the need for comparison but does not include other more specific responses that would result in the response being coded as '1.' This category includes implied comparisons as well (such comments as 'see the difference' or 'need to contrast' or 'need a baseline'). This category also includes detailed listings of other factors that might lower blood pressure (rather than drugs) implying the need for comparison.

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3. Correct (500 get drug), Wrong Reason – This would include reasons about sample size (e.g. “the second way is better because fewer people would be hurt”) as well as other incorrect reasons. This category also includes respondents who simply rephrase the method that is being used (e.g., “Well the second has two groups and the first only has one group”). The category also includes a simple mention of a ‘double blind study’ without additional information to categorize it as a ‘1’ or a ‘2.’

4. Correct (500 get drug), Don’t Know

5. Wrong (1000 get drug), Reservations about Control Group – e.g., “It wouldn’t be fair to the 500 who didn’t get the drug if the drug helps their problem”

6. Wrong (1000 get drug), Reservations about Sample – e.g. “With 1000 people you get twice as many examples”

7. Wrong (1000 get drug), Other Reason

8. Wrong (1000 get drug), Don’t Know

Second open-ended question:

A14b: Why is it better to test the drug this way? (Refers to R’s response to EXPDESIGN)

F1 INSTRUCTION: IF R SAYS “DON’T KNOW” OR REFUSES, REPEAT THE QUESTION.

A14c: You just said [FILL RESPONSE FROM A14C]. Do you have anything to add to that?

STORMTEXT

Question 4: Lightning and thunder happen at the same time, but you see the lightning before you hear the thunder. Explain why this is so. [SELF-ADMINISTRATION CONDITION ONLY] Just enter your answer in the space below.

1. Complete: Respondent indicates that although the thunder and lightning occur at the same time, light travels faster than sound so the light gets to your eye before the sound reaches your ear. A complete response provides a correct explanation including the relative speeds at which light and sound travel.

For instance:

Light travels faster than sound

Sound waves are slower than light waves so you see then you hear the lightning and thunder

Sound travels slower than light

Light waves travel faster than sound waves

Lightening is light waves which travel at a much faster speed than the sound waves that make up the noise from thunder

Light is faster

Sound travels much slower than light so you see the light sooner at a distance

Thunder is a sound, lightning is visual. The speed of sound is less than the speed of light, so you see the light before you hear the sound.

because the sound waves are slower

2. Partial: Response addresses speed and uses terminology such as thunder for sound and lightning for light, or makes a general statement about speed but does not tell which is faster.

For instance:

Because the lightning is much faster than the thunder [this response addresses relative speed but lacks a comparison between the speeds of light and sound]

The sound of thunder takes time to travel [this response includes a reference to speed, but lacks a comparison between the speeds of light and sound]

One goes the speed of light and the other at the speed of sound [does not address the rate of speed]
differential in which sounds waves travel ... speed of sound

3. Unsatisfactory/Incorrect: Any response that does not relate or mention the faster speed of light or its equivalent, the slower speed of sound.

For instance:

You see it before you hear the sound
 Light is first
 Time
 Lightening hits the ground first and then the thunder happens
 Lightening happens faster
 The atmosphere that the hot air coming over the cold air and the lightening comes
 Because oh gosh I can't explain it I don't know, it has something to do with the speed of sound, x that's all I know
 Lightening creates the difference in the air temperature which makes the boom
 Because the storm was further out
 Because it be raining
 Because of static electricity
 You hear... sound travels faster than the speed of light
 thunder is the sound of light traveling at a certain speed, it is an after affect
 The sound is based off the distance from where one is standing to the lighting strike
 lighting is the electros that pushes the air apart and when it comes back together it goes bang
 because it's the distance
 something to do with the time, how far it is away
 thunder is from air moving back in after the lightening
 the time delay is because of the distance of the lightning

[8.] Don't know/don't recall/refuse to answer

Don't know

I can't recall

Refused

Left response in blank

[9.] Not asked

LITMSTXT

Question 5: A solution of hydrochloric acid (HCl) in water will turn blue litmus paper red. A solution of the base sodium hydroxide (NaOH) in water will turn red litmus paper blue. If the acid and base solutions are mixed in the right proportion, the resulting solution will cause neither red nor blue litmus paper to change color.

Explain why the litmus paper does not change color in the mixed solution. [SELF ADMINISTRATION CONDITION ONLY] Just enter your answer in the space below.

Correct: Responses must refer to neutralization or a chemical reaction that result in products that do not react with litmus paper. There are 3 categories that are correct (#1 through #3), one category partially correct (#4), and one incorrect (#5), then Don't know/refuse (#8), and Not asked (#9)

1) Response refers explicitly to the formation of water (and salt) from the neutralization reaction [The first 2 bullets are examples of correct responses from TIMMS]

Hydrochloric acid and sodium hydroxide will mix together to form water and salt, which is neutral

The hydrogen ions combine with the hydroxide ions to form water, so the litmus paper does not change color.

The litmus paper tests the concentration of H^+ ions or OH^- ions. When mixing the soluble HCl and the Na OH, the OH and H ions combine to form water, leaving no H^+ or OH^- for the paper to detect.

Acid and base neutralize each other and form salt NaCl

what is an acid an one is a base they cancel each other out and become water

2) Response refers to the neutralization (or equivalent) even if the specific reaction is not mentioned [The first 5 bullets are examples of correct responses from TIMMS]

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When you mix acid and alkali, the mixture becomes neutral and has a pH of 7.

The HCl neutralizes the NaOH, and the NaOH neutralizes the HCl

The mixed solution is neutral, so litmus paper does not react

Acid+base=neutral solution

There is a neutralization reaction

The right mix creates a neutral solution that is neither acidic nor base

The chemical reaction that creates something which is neutral

Mixing turns the solution neutral

The acid is neutralized by the base, because the litmus paper detects acids or base, the solution is neutral

The liquid is neutral

It becomes neutral

Because acid and base neutralize to a pH of 7

The two chemicals combine to form molecules (H₂O and NaCl) that are neither acidic nor base.

The acidic and base solutions neutralize each other

The two solutions if properly mixed will not change the paper colors because they become neutral

They neutralize each other, the acid and base neutralize each other

Because the solution would be neutral as is the litmus paper

Neutral solution

Acid neutralizes base of pH

Both chemicals neutralize each other

Put an acid and base together it neutralizes it

The solutions cancel each other out making it neutral

Because acids neutralize bases, and the other way around

3) Response refers to a chemical reaction taking place (implicitly or explicitly) to form products that do not react with litmus paper (or similar), even if neutralization is not explicitly mentioned. [The first 3 bullets are examples of correct responses from TIMMS]

The acid and base react, and the new chemicals do not react with litmus paper

The chemicals that change the litmus paper must have a chemical reaction to each other. Therefore they will not change the color of the paper anymore

They form a new solution that has different properties and doesn't react with litmus

The HCl and NaOH when mixed in the right property balance each other out and become a neutral solution which would not trigger the litmus paper change

4) Partially correct: Mentions only that acid and bases are "balanced," "opposites," "cancel each other," or only that it changes to a salt without mentioning neutralization reaction [Respondent remembers the concept but the terminology is less precise, or the answer is partial]

They balance each other out

One solution will cancel out the effects of the other

They are counter acting chemical reactions

Because the pH is basically 7 meaning that it is water and water has no pH [first part is correct but 'water has no pH' is incorrect]

Because there is a balance

It changes it to a salt

Because the two different solutions when combined together counter act each other

Because the two are balanced

Because the acid in base solution have offset each other [acid=acid?]

Because the HCl and NaOH will balance each other

They basically nullify one another

There is a balance between the chemicals and this prevents the chemical reaction with the litmus paper.

the items in the mixed solution cancel each other out

acid and caustic mixed together make it neutral at the right mixture of both materials

Because it is becoming a complete new chemical or the structure of the chemical has changed

pH balance

I think because they cancel each other out and it is a neutral effect

3. Incorrect: Response does not mention any of the above in #1 through #4 and/or is too partial or incomplete, and/or uses terminology that is too imprecise.

For instance:

Because they are base solutions - the two bases mixed together there is no reaction
 There is no change. Both colors changing to the other
 Because its mixed the right way and it won't change it. and if you mix it the wrong way, it will change it
 Because of the acid
 No water added
 Because they neutralize the compound [experts at NSF indicate that the expression "neutralize the compound" is incorrect]
 Something about the acid
 It don't never turn green paper blue
 Because its balanced x thats it
 There is no ph difference
 It is not strong enough which will just give you wet paper
 Both are contacting each other
 Sound like acid! It just sounds like acid. x Well the water change very fast and when you mix two different there's a puff of smoke and you have to be very careful. to me it's just like making homemade acid
 Because it the acids are equal, so there's no reaction to change anything.
 because it was a bad batch of litmus paper
 Their offsetting
 you would have proper ph solution...nonacidic
 The two chemicals react in different ways when used by themselves, and in consecutive order. They form a separate chemical and react differently when combined together.
 A reaction between the two papers
 Because the solution is alkaline neutral

8. Don't know/don't recall/refused

I don't know

I don't recall

No idea

9. Not asked

ETHNICITY RECODE

(ETH1-3, ETHNUM, SPETHNIC, SPETH1-3, SPETHNUM)

Intent of Recode

The ethnicity data, as originally collected, represent responses to two separate questions. One set of columns was used if the respondent was able to name one country of ancestral origin, and a different set was used if the respondent named more than one and chose one of them. If the respondent named more than one but was unable to choose between them, no summary ancestral origin was assigned. The question was recoded for two reasons: the data format was potentially cumbersome, and it was anticipated that some users would be interested in summary ancestral identification regardless of the method used to obtain that information. Therefore, summary ancestry and method of response were recoded as two separate variables. The first two columns contain country of ancestry if provided, the next six columns the first, second, and third ethnicity mentioned (if any mention) and the ninth column describes the conditions under which ancestry was given; i.e., volunteered as a first choice, given in response to a forced choice question, or not provided at all. Spouse's ethnicity is coded in a similar fashion.

Method of Recode

If only one country was provided as the country of ancestry, that country was listed as summary ethnicity in the first two columns, and the method of response, "names only one country," was coded as 1 in the third column. If the respondent named more than one country, he was asked to choose between them. The country chosen was considered the ethnicity, and the method of response, "names two or more countries and chooses one," was coded as 2. If more than one country was named and the respondent was unable to choose between them, no country was assigned as summary ethnicity, and "names two or more countries but can't choose" was coded as 3. If the respondent was unable to list any countries, no summary ethnicity was assigned and the method of response, "unable to name countries," was coded as 4.

Appendix D

Original Question

1596. From what countries or part of the world did your ancestors come?
 IF SINGLE COUNTRY IS NAMED, REFER TO NATIONAL CODES BELOW, AND
 ENTER CODE NUMBER IN BOXES: . . .

IF MORE THAN ONE COUNTRY IS NAMED, REFER TO NATIONAL CODES BELOW,
 CODE UP TO 3 RESPONSES AND THEN ASK A . . .

FIRST MENTION | |

SECOND MENTION | |

THIRD MENTION | |

- A. IF MORE THAN ONE COUNTRY NAMED: Which one of these countries do
 you feel closer to?

IF ONE COUNTRY NAMED, REFER TO CODES BELOW,
 AND ENTER CODE NUMBER IN BOX:

IF CAN'T DECIDE ON ONE COUNTRY, ENTER CODE 88.

NATIONAL CODES

Africa.....01	Philippines.....20
Austria.....02	Poland.....21
Canada (French).....03	Puerto Rico.....22
Canada (Other).....04	Russia (USSR).....23
China.....05	Scotland.....24
Czechoslovakia.....06	Spain.....25
Denmark.....07	Sweden.....26
England and Wales.....08	Switzerland.....27
Finland.....09	Other (SPECIFY).....29
France.....10	
Germany.....11	American Indian.....30
Greece.....12	India.....31
Hungary.....13	Portugal.....32
Ireland.....14	Lithuania.....33
Italy.....15	Yugoslavia.....34
Japan.....16	Rumania.....35
Mexico.....17	Belgium.....36
Netherlands (Dutch/Holland).....18	MORE THAN ONE COUNTRY/CAN'T
Norway.....19	DECIDE ON ONE.....88
	DON'T KNOW.....98

HISPANIC RECODE

(HISPANIC)

Intent of Recode

This variable combines two questions intended to address the Hispanic-ethnic heritage of all survey respondents. In line with the 2000 Census, this question was asked before the race questions to reduce the number of respondents replying "Hispanic" to their race.

Method of Recode

The filter question was asked of all respondents. Respondents who answered "no" to the filter question were automatically coded 1 on HISPANIC. Respondents who answered "yes" to the filter were given a hand card and asked the follow-up question. The hand card offered four options: 1) Mexican, Mexican American, Chicano/Chicana; 2) Puerto Rican; 3) Cuban; 4) Other Hispanic, please specify. Closed responses were coded accordingly. Open responses were tallied and appear in the final variable.

To reconcile inconsistencies of response and to give further information, HISPANIC was checked against race and ethnicity variables. If an ethnicity variable provided more information than the questions here, HISPANIC was updated accordingly.

Original Question

1601. IF R IS FEMALE, READ LATINA; IF MALE, READ LATINO.

Are you Spanish, Hispanic, or Latino/Latina?

Yes..... (ASK A)1
No (GO TO AMPROUD1)2

A. Which group are you from?

HAND	Mexican, Mexican American, Chicano/Chicana.....1
CARD	Puerto Rican.....2
HG	Cuban.....3
	Other4

WORK SCHEDULE RECODE

(WORKDY, SPDAYS)

Intent of Recode

This question was included in the questionnaire by the NORC Sampling Department as a check on sample representativeness. Although collected for this purpose, we thought the information might be of interest to some users. Since the original seven-column code was too cumbersome for analytic purposes, the information was recoded, concentrating on the distinction between those working a regular week and those working mainly weekends.

Method of Recode

The work pattern of each respondent who worked full-time (35 hours or more) was examined and the pattern was recoded according to the following categories: a regular Monday through Friday week; a Monday through Friday plus Saturday or Sunday week; mainly weekends; or a week without a set schedule.

Original Question

WORKDY, SPDAYS. What days of the week do you normally work? CODE ALL THAT APPLY.

Monday.....1
Tuesday.....2
Wednesday.....3
Thursday.....4
Friday.....5
Saturday.....6
Sunday.....7
No set schedule,
varies.....8

VOCABULARY TEST

(WORDA-J, WORDSUM)

Intent of Recode

A ten-item word test was administered to respondents; as indicated in the previous usage appendix, the ten items were selected from the twenty-item Gallup-Thorndike verbal intelligence Form A. This test, developed by R.L. Thorndike and Irving Lorge for use in survey research, appeared on Gallup surveys of the early 1940's. Reliability coefficients range from .80 to .85.

To minimize the admittedly small possibility that some form of publicity would affect the public's knowledge of the words included in the test, they are not reported here.

Method of Recode

For each of the ten words, there were five words (meanings) from which the respondent could choose. Each answer was scored as correct or incorrect, and the number of correct responses was summed. Respondents who did not attempt the test or who did not attempt a particular item are coded "9", No Answer.

WORDSUM provides the total number of words correct. Respondents who declined to guess on any of the words were given a score of "99".

Original Question

The original question had ten words appearing in a format identical to that of the example—Beast.

ASTROLOGICAL SIGN RECODE

(ZODIAC)

Intent of Recode

For users interested in examining astrological properties, birth date was recoded into the twelve signs of the zodiac.

Method of Recode

Birth date was mapped according to the following recode.

<u>Birth Date</u>	<u>Sign</u>
March 21 - April 19	Aries
April 20 - May 20	Taurus
May 21 - June 21	Gemini
June 22 - July 22	Cancer
July 23 - August 22	Leo
August 23 - September 22	Virgo
September 23 - October 23	Libra
October 24 - November 21	Scorpio
November 22 - December 21	Sagittarius
December 22 - January 19	Capricorn
January 20 - February 18	Aquarius
February 19 - March 20	Pisces

Original Question

See Age Recode.

APPENDIX E:
AGE AND COHORT DISTRIBUTIONS

Exact Age (PUNCH)	At Time of Interview (AGE) (N)	At Time of First Marriage (AGEWED) (N)	Exact Age (PUNCH)	At time of Interview (AGE) (N)	At Time of First Marriage (AGEWED) (N)
12	0	4	54	829	6
13	0	38	55	734	8
14	0	106	56	831	4
15	0	272	57	731	2
16	0	843	58	785	5
17	0	1453	59	733	1
18	194	2767	60	768	4
19	757	2886	61	672	1
20	799	2719	62	710	1
21	899	3324	63	686	2
22	939	2291	64	600	0
23	1100	1980	65	658	1
24	1082	1633	66	612	0
25	1200	1477	67	660	0
26	1187	978	68	610	1
27	1221	867	69	563	0
28	1273	603	70	593	1
29	1149	452	71	507	0
30	1242	454	72	533	0
31	1165	230	73	468	2
32	1244	238	74	498	0
33	1193	160	75	425	0
34	1228	119	76	422	0
35	1212	135	77	394	0
36	1197	72	78	353	0
37	1165	58	79	309	0
38	1184	62	80	274	0
39	1045	56	81	273	0
40	1124	62	82	238	0
41	1052	18	83	214	0
42	1033	35	84	179	0
43	1073	22	85	163	0
44	1014	12	86	141	0
45	959	23	87	116	0
46	968	9	88	92	0
47	940	7	89 or older	279	1
48	951	7			
49	968	8	98	1	19
50	886	8	(Don't know)		
51	892	3	99	196	187
52	860	9	(No Answer)		
53	842	3	BK	0	28338
			(Never Married, not applicable)		

BIRTH AND MARRIAGE COHORT DISTRIBUTIONS ¹

COHORT		
YEAR	Of birth	Of 1st marriage
1883 or earlier	2	0
1884	3	0
1885	7	0
1886	4	0
1887	13	0
1888	10	0
1889	21	0
1890	27	0
1891	27	0
1892	31	0
1893	34	0
1894	61	0
1895	55	0
1896	73	0
1897	72	0
1898	105	0
1899	123	0
1900	130	1
1901	138	1
1902	163	1
1903	173	1
1904	182	3
1905	219	3
1906	207	4
1907	263	4
1908	246	7
1909	330	14
1910	285	11
1911	318	14
1912	348	18
1913	371	26
1914	417	31
1915	428	46
1916	455	46
1917	483	74
1918	500	69
1919	530	63
1920	520	100
1921	582	102
1922	572	126
1923	590	124
1924	611	151
1925	578	137
1926	629	168
1927	625	178
1928	589	211
1929	596	213
1930	608	196
1931	573	193
1932	587	210
1933	557	236
1934	665	268
1935	655	286
1936	660	307
1937	678	296
1938	695	331
1939	723	354
1940	728	449

COHORT		
YEAR	Of birth	Of 1st marriage
1941	762	392
1942	878	389
1943	933	353
1944	926	358
1945	873	490
1946	1020	564
1947	1207	476
1948	1150	448
1949	1028	400
1950	1127	453
1951	1209	391
1952	1224	372
1953	1213	395
1954	1140	422
1955	1137	427
1956	1198	399
1957	1156	421
1958	1154	417
1959	1073	457
1960	1016	441
1961	984	432
1962	912	437
1963	883	442
1964	882	579
1965	806	539
1966	736	544
1967	661	544
1968	723	564
1969	662	597
1970	676	651
1971	538	623
1972	520	593
1973	470	518
1974	465	481
1975	403	432
1976	399	398
1977	405	403
1978	339	342
1979	355	362
1980	305	330
1981	287	304
1982	207	288
1983	194	270
1984	171	202
1985	170	207
1986	135	162
1987	106	134
1988	66	117
1989	66	93
1990	30	74
1991	24	44
1992	10	38
1993	0	11
1994	0	2
9998	0	0
(Don't know)		
9999	198	307
(No answer)		
BK	0	29485
(never married)		

¹Birth cohort and marriage cohort data can be found in COHORT and MARCOHRT.

APPENDIX F:

OCCUPATIONAL CLASSIFICATION DISTRIBUTIONS

(OCC, PRESTIGE, WRKSLF, WRKGOVT, COMMUTE, INDUSTRY, OCC80, PRESTG80, INDUS80, SPOCC, SPWRKSLF, SPIND, SPOCC80, SPPRES80, PAOCC16, PAPRES16, PAWRKSLF, PAIND16, PAOCC80, PAPRES80, PAIND80, MAOCC80, MAPRES80, MAWRKSLF)

This appendix contains two five-digit occupational classifications. In the first classification, the first three digits are the 1970 U.S. Census occupational codes, and the last two digits are the Hodge-Siegel-Rossi Prestige Scores. In the second classification the first three digits are the 1980 U.S. Census occupational codes and the last two digits are the NORC/GSS prestige scores.

The U.S. Census Bureau has assigned a three-digit number code to each occupational title. A listing of codes pertinent to this study was taken from an index of approximately 23,000 occupational titles. These codes appear under the column headed "Punch, Occupation." For further detail, see U.S. Bureau of the Census, 1970 Census of Population, Alphabetical Index of Industries and Occupations, Washington, U.S. Government Printing Office, 1971; U.S. Bureau of the Census, 1970 Census of Population, Classified Index of Industries and Occupations, Washington, U.S. Government Printing Office, 1971.; 1980 Census of Population, Alphabetical Index of Industries and Occupations, Washington, U.S. Government Printing Office, 1981; and U.S. Bureau of the Census, 1980 Census of Population, Classified Index of Industries and Occupations, Washington, U.S. Government Printing Office, 1981.

The frequencies for each occupational classification are listed in this appendix for the respondent, the respondent's father, and the respondent's spouse.

1970 Occupational Classification PROFESSIONAL, TECHNICAL, AND KINDRED WORKERS	Punch				N's
	Occu- pation	Prestige Scores	Respon- dent	R's Father	R's Spouse
Accountants	001	57	228	175	159
Architects	002	71	29	26	13
<u>Computer specialists</u>					
Computer programmers	003	51*	73	13	38
Computer systems analysts	004	51*	50	13	32
Computer specialists, n.e.c.	005	51*	30	8	25
<u>Engineers</u>					
Aeronautical engineers	006	71	7	35	8
Chemical engineers	010	67	18	27	18
Civil engineers	011	68	49	80	36
Electrical and electronic engineers	012	69	63	105	52
Industrial engineers	013	54	43	40	33
Mechanical engineers	014	62	43	90	33
Metallurgical and materials engineers	015	56	5	6	0
Mining engineers	020	62	2	9	3
Petroleum engineers	021	67	6	4	1
Sales engineers	022	51	2	3	8
Engineers, n.e.c.	023	67	36	33	25
Farm management advisers	024	54	7	3	5
Foresters and conservationists	025	54	18	15	9
Home management advisers	026	54*	2	0	0
<u>Lawyers and judges</u>					
Judges	030	76*	7	8	3
Lawyers	031	76	94	94	71
<u>Librarians, archivists, and curators</u>					
Librarians	032	55	42	0	30
Archivists and curators	033	66	4	0	1
<u>Mathematical specialists</u>					
Actuaries	034	55*	1	2	1
Mathematicians	035	65	1	1	2
Statisticians	036	55	4	3	3
<u>Life and Physical scientists</u>					
Agricultural scientists	042	56	5	6	4
Atmospheric and space scientists	043	68*	2	1	0
Biological scientists	044	68	15	3	11
Chemists	045	69	33	45	24
Geologists	051	67	11	3	4
Marine scientists	052	68*	0	0	0
Physicists and astronomers	053	74	2	5	6
Life and Physical scientists, n.e.c.	054	68	1	1	2
Operations and systems researchers and analysts	055	51	10	4	6
Personnel and labor relations workers	056	56	74	28	52
<u>Physicians, dentists, and related practitioners</u>					
Chiropractors	061	60	7	9	7
Dentists	062	74	27	40	14
Optometrists	063	62	7	8	6
Pharmacists	064	61	23	37	19
Physicians, including osteopaths	065	82	53	112	49
Podiatrists	071	37	1	3	0
Veterinarians	072	60	7	12	1
Health practitioners, n.e.c.	073	51*	3	2	0
<u>Nurses, dieticians, and therapists</u>					
Dieticians	074	52	16	1	14
Registered nurses	075	62	370	2	207
Therapists	076	37	51	4	38
<u>Health technologists and technicians</u>					
Dental hygienists	080	61*	76	4	28
	081	61	15	1	7

Health record technologists and technicians	082	61*	7	0	3
Radiologic technologists and technicians	083	61*	27	2	12
Therapy assistants	084	37	2	0	1
Health technologists and technicians, n.e.c.	085	47	49	4	24
<u>Religious workers</u>					
Clergymen	086	69	56	159	42
Religious workers, n.e.c.	090	56	13	8	4
<u>Social scientists</u>					
Economists	091	57	34	8	17
Political scientists	092	66*	0	0	0
Psychologists	093	71	22	8	12
Sociologists	094	66	2	2	1
Urban and regional planners	095	66*	4	2	2
Social scientists, n.e.c.	096	66	4	0	1
<u>Social and recreation workers</u>					
Social workers	100	52	118	20	57
Recreation workers	101	49	22	6	4
<u>Teachers, college and university</u>					
Agriculture teachers	102	78	3	6	2
Atmospheric, earth, marine, and space teachers	103	78	0	0	0
Biology teachers	104	78	4	7	4
Chemistry teachers	105	78	5	7	3
Physics teachers	110	78	5	2	0
Engineering teachers	111	78	2	1	3
Mathematics teachers	112	78	8	4	5
Health specialists teachers	113	78	22	0	6
Psychology teachers	114	78	4	7	2
Business and commerce teachers	115	78	8	6	5
Economics teachers	116	78	7	3	5
History teachers	120	78	4	6	4
Sociology teachers	121	78	2	2	1
Social science teachers, n.e.c.	122	78	7	1	4
Art, drama, and music teachers	123	78	17	4	7
Coaches and physical education teachers	124	78	8	6	8
Education teachers	125	78	5	1	4
English teachers	126	78	14	4	8
Foreign language teachers	130	78	10	4	5
Home economics teachers	131	78	3	0	0
Law teachers	132	78	1	0	0
Theology teachers	133	78	0	2	1
Trade, industrial, and technical teachers	134	78	8	3	2
Miscellaneous teachers, college and university	135	78	9	7	2
Teachers, college and university, subject not specified	140	78	20	11	15
<u>Teachers, except college and university</u>					
Adult education teachers	141	43*	27	4	11
Elementary school teachers	142	60	525	44	307
Pre-kindergarten and kindergarten teachers	143	60*	58	1	49
Secondary school teachers	144	63	322	74	165
Teachers, except college and university, n.e.c.	145	43	92	10	56
<u>Engineering and science technicians</u>					
Agriculture and biological technicians, except health	150	47*	10	4	4
Chemical technicians	151	47*	18	15	18
Draftsmen	152	56	50	48	39
Electrical and electronic engineering technicians	153	47*	82	29	38

Industrial engineering technicians	154	47*	10	5	4
Mechanical engineering technicians	155	47*	5	5	2
Mathematical technicians	156	47*	0	3	0
Surveyors	161	53	13	12	8
Engineering and science technicians, n.e.c.	162	47	54	17	30
Technicians, except health, engineering, and science					
Airplane pilots	163	70	11	11	12
Air traffic controllers	164	43*	6	4	4
Embalmers	165	52	0	1	0
Flight engineers	170	47*	0	3	1
Radio operators	171	43	8	0	4
Tool programmers, numerical control Technicians, n.e.c.	172 173	47* 47	0 26	0 6	1 17
Vocational and educational counselors	174	51	37	6	20
Writers, artists, and entertainers					
Actors	175	55	8	2	3
Athletes and kindred workers	180	51	19	11	15
Authors	181	60	10	0	5
Dancers	182	38	6	2	4
Designers	183	58	38	20	20
Editors and reporters	184	51	52	31	27
Musicians and composers	185	46	41	22	22
Painters and sculptors	190	56	61	18	23
Photographers	191	41	27	14	12
Public relations men and publicity writers	192	57	45	10	17
Radio and television announcers	193	51	8	4	4
Writers, artists, and entertainers, n.e.c.	194	51*	32	14	13
Research workers, not specified	195	51	28	10	12
Professional, technical, and kindred workers--allocated	196	51*	0	0	0
MANAGERS AND ADMINISTRATORS, EXCEPT FARM					
Assessors, controllers, and treasurers, local public administration					
Bank officers and financial managers	201	61*	15	7	10
Buyers and shippers, farm products	202	72	137	91	84
Buyers, wholesale and retail trade	203	41	4	28	6
Credit Men	205	50	40	23	27
Funeral directors	210	49	21	9	19
Health administrators	211	52*	15	9	12
Construction inspectors, public administration	212 213	61* 41	45 8	13 5	20 8
Inspectors, except construction, public administration	215	41	36	31	31
Managers and superintendents, building	216	38	47	25	26
Office managers, n.e.c.	220	50*	143	40	77
Officers, pilots, and pursers; ship	221	60	6	29	6
Officials and administrators; public administration, n.e.c.	222	61	113	98	56
Officials of lodges, societies, and unions	223	58	8	20	19
Postmasters and mail superintendents	224	58	13	24	6
Purchasing agents and buyers, n.e.c	225	48	47	46	41
Railroad conductors	226	41	16	54	10
Restaurant, cafeteria and bar managers	230	39	170	107	79
Sales managers and department heads, retail trade	231	50	140	81	100
Sales managers, except retail trade	233	50*	89	78	56
School administrators, college	235	61*	25	10	14
School administrators, elementary and secondary	240	60*	70	54	52
Managers and administrators, n.e.c.	245	50	1418	2248	1067*
Managers and administrators, except farm-- allocated	246	50*	0	0	0
SALES WORKERS					
Advertising agents and salesmen	260	42	24	15	11

Auctioneers	261	32	2	1	2
Demonstrators	262	28	14	0	7
Hucksters and peddlers	264	18	53	35	25
Insurance agents, brokers, and underwriters	265	47	139	152	106
Newsboys	266	15	11	8	4
Real estate agents and brokers	270	44	117	99	75
Stocks and bonds salesmen	271	51	28	23	14
Salesmen and sales clerks, n.e.c.	280	34	884	530	564
Sales representatives, manufacturing industries	281	49	19	19	8
Sales representatives, wholesale trade	282	40	12	16	8
Sales clerks, retail trade	283	29	47	11	40
Salesmen, retail trade	284	29	11	11	7
Salesmen of services and construction	285	34*	7	2	5
Sales workers--allocated	296	34*	0	0	0
CLERICAL AND KINDRED WORKERS					
Bank tellers	301	50	83	6	69
Billings clerks	303	45	46	2	36
Bookkeepers	305	48	460	56	259
Cashiers	310	31	383	11	168
Clerical assistants, social welfare	311	36*	6	1	2
Clerical supervisors, n.e.c	312	36*	70	18	32
Collectors, bill and account	313	26	20	2	9
Counter clerks, except food	314	36*	95	9	42
Dispatchers and starters, vehicle	315	34	21	14	16
Enumerators and interviewers	320	36*	14	0	9
Estimators and investigators, n.e.c.	321	36*	107	33	62
Expeditors and production controllers	323	36*	70	36	37
File clerks	325	30	67	3	34
Insurance adjusters, examiners, and investigators	326	48	43	23	31
Library attendants and assistants	330	41	22	0	19
Mail carriers, post office	331	42	66	117	50
Mailhandlers, except post office	332	36*	30	3	10
Messengers and office boys	333	19	24	4	10
Meter readers, utilities	334	36*	10	15	9
Office machine operators					*
operators	341	45	31	0	18
Calculating machine operator	342	45	12	0	4
Computer and peripheral equipment operators	343	45	111	6	61
Duplicating machine operators	344	45	4	0	1
Key punch operators	345	45	69	2	47
Tabulating machine operators	350	45	1	0	3
Office machine operators, n.e.c.	355	45	22	0	11
Payroll and timekeeping clerks	360	41	59	15	25
Postal clerks	361	43	79	74	44
Proofreaders	362	36	12	2	4
Real estate appraisers	363	43	8	7	3
Receptionists	364	39	134	2	84
<u>Secretaries</u>					
Secretaries, legal	370	46	76	0	42
Secretaries, medical	371	46	91	0	36
Secretaries, n.e.c.	372	46	1035	7	612
Shipping and receiving clerks	374	29	109	64	51
Statistical clerks	375	36	46	16	18
Stenographers	376	43	45	2	8
Stock clerks and storekeepers	381	23	130	69	87
Teacher aides, except school monitors	382	36	101	0	55
Telegraph messengers	383	30	0	0	1
Telegraph operators	384	44	17	10	10
Telephone operators	385	40	137	1	63
Ticket, station, and express agents	390	35	24	17	16
Typists	391	41	156	1	69
Weighers	392	36	13	7	6
Miscellaneous clerical workers	394	36	322	30	136
Not specified clerical workers	395	36	240	46	134
Clerical and kindred workers--allocated	396	36*	0	0	0
CRAFTSMEN AND KINDRED WORKERS					
Automobile accessories installers	401	47*	1	0	1
Bakers	402	34	38	67	14

Blacksmiths	403	36	6	65	3
Boilermakers	404	31	8	21	4
Bookbinders	405	31	16	7	11
Brickmasons and stonemasons	410	36	52	147	23
Brickmasons and stonemasons, apprentices	411	36	5	4	1
Bulldozer operators	412	33	24	50	32
Cabinetmakers	413	39	17	54	15
Carpenters	415	40	273	630	192
Carpenter apprentices	416	40	9	2	2
Carpet installers	420	47	13	9	17
Cement and concrete finishers	421	32	15	31	15
Compositors and typesetters	422	38	34	47	21
Printing trades apprentices, except pressmen	423	40	0	1	1
Cranemen, derrickmen, and hoistmen	424	39	61	85	37
Decorators and window dressers	425	37	27	9	9
Dental laboratory technicians	426	47	5	6	12
Electricians	430	49	146	200	79
Electrician apprentices	431	41	2	3	0
Electric power linemen and cablemen	433	39	26	31	25
Electrotypers and stereotypers	434	38	0	1	0
Engravers, except photoengravers	435	41	4	6	4
Excavating, grading and road machine operators, except bulldozer	436	33	61	90	52
Floor layers, except tile setters	440	40	3	2	3
Foremen, n.e.c.	441	45	325	696	292
Forgemen and hammermen	442	36	2	10	6
Furniture and wood finishers	443	29	13	17	9
Furriers	444	35	1	4	0
Glaziers	445	26	6	9	9
Heat treaters, annealers, and temperers	446	36	3	5	1
Inspectors, scalers, and graders:lumber	450	31	6	14	4
Inspectors, n.e.c.	452	31	81	80	44
Jewelers and watchmakers	453	37	9	22	14
Job and die setters, metal	454	48	14	20	2
Locomotive engineers	455	51	21	72	14
Locomotive firemen	456	36	2	12	0
Machinists	461	48	113	232	96
Machinist apprentices	462	41	6	2	2
<u>Mechanics and repairmen</u>					
Air cond., heating, and refrigeration	470	37	45	34	30
Aircraft	471	48	36	41	30
Automobile body repairmen	472	37	36	31	24
Automobile mechanics	473	37	165	270	152
Automobile mechanic apprentices	474	37	0	4	0
Data processing machine repairmen	475	34*	6	3	13
Farm implements	480	33	6	11	7
Heavy equipment mechanics, including diesel	481	33*	144	164	107
Household appliance and accessory installers and mechanics	482	33*	22	28	13
Loom fixers	483	30	2	13	3
Office machines	484	34	12	5	10
Radio and television	485	35	16	20	18
Railroad and car shop	486	37	10	87	9
Mechanic, except auto, apprentices	491	41	1	3	1
Miscellaneous mechanics and repairmen	492	35	103	90	61
Not specified mechanics and repairmen	495	35	21	28	15
Millers; grain, flour, and feed	501	25	1	10	1
Millwrights	502	40	26	50	21
Molders, metal	503	39	9	38	10
Molder, apprentices	504	39	0	0	0
Motion picture projectionists	505	34	4	5	1
Opticians, and lens grinders and polishers	506	51	8	4	1
Painters, construction and maintenance	510	30	99	179	59
Painter apprentices	511	30	1	0	1
Paperhangers	512	24	2	8	3
Pattern and model makers, except paper	514	39	8	13	2
Photoengravers and lithographers	515	40	10	14	11
Piano and organ tuners and repairmen	516	32	4	4	1
Plasterers	520	33	6	26	4
Plasterer apprentices	521	33	0	0	0
Plumber and pipe fitters	522	41	90	173	69
Plumber and pipe fitter apprentices	523	41	5	9	6
Power station operators	525	39	4	11	6

Pressmen and plate printers, printing	530	40	41	41	28
Pressmen apprentices	531	40	0	1	1
Rollers and finishers, metal	533	36	6	15	5
Roofers and slaters	534	31	25	33	20
Sheetmetal workers and tinsmiths	535	37	42	53	26
Sheetmetal apprentices	536	37	0	0	2
Shipfitters	540	36	2	5	0
Shoe repairmen	542	33	5	30	2
Sign painters and letterers	543	30	3	8	4
Stationary engineers	545	35	33	82	19
Stone cutters and stone carvers	546	33	1	5	1
Structural metal craftsmen	550	36	26	28	23
Tailors	551	41	22	68	14
Telephone installers and repairmen	552	39	42	35	34
Telephone linemen and splicers	554	39	20	14	14
Tile setters	560	36	7	11	5
Tool and die makers	561	42	39	82	24
Tool and die maker apprentices	562	41	2	0	0
Upholsterers	563	30	20	24	17
Specified craft apprentices, n.e.c.	571	41	0	1	0
Not specified apprentices	572	41	2	0	0
Craftsmen and kindred workers, n.e.c.	575	47	9	33	16
Former members of the Armed Forces	580	47*	46	104	27
Craftsmen and kindred workers--allocated	586	47*	0	0	0
Current members of the Armed Forces	590 ^a	47*	165	191	150
OPERATIVES, EXCEPT TRANSPORT					
Asbestos and insulation workers	601	28	5	2	6
Assemblers	602	27	321	145	177
Blasters and powdermen	603	32	2	5	0
Bottling and canning operatives	604	23	15	9	9
Chainmen, roadmen, and axmen; surveying	605	39	2	0	0
Checkers, examiners, and inspectors; manufacturing	610	36	162	71	104
Clothing ironers and pressers	611	18	51	10	27
Cutting operatives, n.e.c.	612	26	73	51	40
Dressmakers and seamstresses, not factory	613	32	53	3	15
Drillers, earth	614	27	11	35	13
Dry wall installers and lathers	615	27	19	11	10
Dyers	620	25	4	9	2
Filers, polishers, sanders, and buffers	621	19	30	37	18
Furnacemen, smeltermen, and pourers	622	33	20	47	13
Garage workers and gas station attendants	623	22	55	21	17
Graders and sorters, manufacturing	624	33	13	5	10
Produce graders and packers, except factory and farm	625	19	13	5	7
Heaters, metal	626	33	3	3	2
Laundry and dry cleaning operatives, n.e.c.	630	18	80	32	34
manufacturing	631	32	33	71	26
Meat cutters and butchers, manufacturing	633	28	38	41	25
Meat wrappers, retail trade	634	19	6	1	10
Metal platers	635	29	9	7	2
Milliners	636	33	5	1	3
Mine operatives, n.e.c.	640	26	99	573	80
Mixing operatives	641	29	15	22	14
Oilers and greasers, except auto	642	24	6	7	2
Packers and wrappers, n.e.c.	643	19	180	43	87
Painters, manufactured articles	644	29	29	24	16
Photographic process workers	645	36	18	3	12
<u>Precision machine operatives</u>					
Drill press operatives	650	29	26	14	9
Grinding machine operatives	651	29	24	28	23
Lathe and milling machine operatives	652	29	31	28	18
Precision machine operatives, n.e.c.	653	29*	19	14	7
Punch and stamping press operatives	656	29	52	26	27
Riveters and fasteners	660	29	8	9	9
Sailors and deckhands	661	34	7	22	4
Sawyers	662	28	16	53	16
Sewers and stitchers	663	25	356	22	202
Shoemaking machine operatives	664	32*	13	17	11
Solderers	665	29	14	2	5

Stationary firemen	666	33	17	72	11
<u>Textile operatives</u>					
Carding, lapping, and combing operatives	670	29	2	5	0
Knitters, loopers, and toppers	671	29	18	3	9
Spinners, twistors, and winders	672	25	56	18	24
Weavers	673	25	15	14	6
Textile operatives, n.e.c.	674	29	41	37	18
Welders and flame-cutters	680	40	146	200	116
Winding operatives, n.e.c.	681	29	23	6	10
Machine operatives, miscellaneous specified	690	32*	287	229	176
Machine operatives, not specified	692	32*	89	95	60
Miscellaneous operatives	694	32*	139	129	97
Not specified operatives	695	32	118	312	86
Operatives, except transport--allocated	696	32*	0	0	0
TRANSPORT EQUIPMENT OPERATIVES					
Boatmen and canalmen	701	37	1	3	2
Bus drivers	703	32	73	64	52
Conductors and motormen, urban rail transit	704	28	1	23	2
Deliverymen and routemen	705	28	120	201	91
Fork lift and tow motor operatives	706	29	64	53	51
Motormen; mine, factory, logging camp, etc.	710	27	8	15	6
Parking attendants	711	22	3	3	3
Railroad brakemen	712	35	6	27	6
Railroad switchmen	713	33	8	36	14
Taxicab drivers and chauffeurs	714	22	36	59	18
Truck drivers	715	32	341	548	279
Transport equipment operatives-allocated	726	29	0	0	0
LABORERS, EXCEPT FARM					
Animal caretakers, except farm	740	29	29	3	12
Carpenters' helpers	750	23	13	5	4
Construction laborers, except carpenters' helpers	751	17	189	330	105
Fishermen and oystermen	752	30	9	25	5
Freight and material handlers	753	17	142	144	78
Garbage collectors	754	17	26	34	12
Gardeners and groundkeepers, except farm	755	23	83	101	47
Longshoremen and stevedores	760	24	11	33	7
Lumbermen, raftsmen, and woodchoppers	761	26	27	99	15
Stockhandlers	762	17	105	23	45
Teamsters	763	12	1	15	1
Vehicle washers and equipment cleaners	764	17	19	18	14
Warehousemen, n.e.c.	770	20	42	29	27
Miscellaneous laborers	780	17*	148	323	80
Not specified laborers	785	17	70	228	53
Laborers, except farm-allocated	796	17*	0	0	0
FARMERS AND FARM MANAGERS					
Farmers (owners and tenants)	801	41	412	4032	276
Farm managers	802	44	12	66	7
Farmers and farm managers-allocated	806	41*	0	0	0
FARMERS LABORERS AND FARM FOREMEN					
Farm foremen	821	35	5	32	6
Farm laborers, wage workers	822	18	143	451	77
Farm laborers, unpaid family workers	823	18	11	9	11
Farm service laborers, self-employed	824	27	2	14	1
Farm laborers, farm foremen, and kindred workers-allocated	846	19	0	0	0
SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLD					
<u>Cleaning service workers</u>					
Chambermaids and maids, except private household	901	14	83	0	21
Cleaners and charwomen	902	12	215	37	77
Janitors and sextons	903	16	256	205	179
<u>Food service workers</u>					

Bartenders	910	20	57	31	22
Busboys	911	22	16	2	2
Cooks, except private household	912	26	319	77	141
Dishwashers	913	22	43	4	14
Food counters and fountain workers	914	15	85	4	38
Waiters	915	20	436	12	188
Food service workers, n.e.c. except private household	916	22	141	3	56
<u>Health service workers</u>					
Dental assistants	921	48	39	0	28
Health aides, except nursing	922	48*	98	6	37
Health trainees	923	36	2	0	0
Midwives	924	23	2	0	1
Nursing aides, orderlies, and attendants	925	36	388	22	175
Practical nurses	926	42	165	1	85
<u>Personal service workers</u>					
Airline stewardesses	931	36	7	0	6
Attendants, recreation and amusement	932	15	33	4	8
Attendants, personal service, n.e.c.	933	14	42	6	15
Baggage porters and bell hops	934	14	5	9	1
Barbers	935	38	21	99	18
Boarding and lodging housekeepers	940	22	8	2	4
Bootblacks	941	9	0	2	0
Child care workers, except private households	942	25	92	0	41
Elevator operators	943	21	7	7	2
Hairdressers and cosmetologists	944	33	196	3	111
Personal service apprentices	945	14*	1	0	0
Housekeepers, except private households	950	36	51	3	14
School monitors	952	22*	14	1	6
Ushers, recreation and amusement	953	15	1	0	1
Welfare service aides	954	14	17	0	6
<u>Protective service workers</u>					
Crossing guards and bridge tenders	960	24	16	6	5
Firemen, fire protection	961	44	49	87	37
Guards and watchmen	962	22	131	101	70
Marshals and constables	963	46	2	5	1
Policemen and detectives	964	48	96	162	69
Sheriffs and bailiffs	965	55	20	17	10
Service workers, except private household-allocated	976	25	0	0	0
PRIVATE HOUSEHOLD WORKERS					
Child care workers, private household	980	23	93	0	37
Cooks, private household	981	18	12	1	8
Housekeepers, private household	982	25	116	1	28
Laundresses, private household	983	18	5	0	0
Maids and servants, private household	984	18	279	2	77
Private household workers-allocated	986	18*	0	0	0
(Not applicable: Unemployed, No father substitute, Not married, Disabled, Retired, No answer, and Don't know)					
	BK	BK	30820	32787	40523

1980 Census Occupational Category	Punch			N's		
	1980 Census Code	1989 Prestige Scores	Respon- dent	R's Father	R's Spouse	R's Mother
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS						
<u>Executive, Administrative, and Managerial Occupations</u>						
Legislators	003	61	4	9	3	1
Chief Executives and General Admin., Public Admin.	004	70	5	15	2	1
Administrators and Officials, Public Administration	005	51	151	147	89	39
Administrators, Protective Service	006	54	13	19	10	0
Financial Managers	007	59	131	67	83	38
Personnel and Labor Relations Managers	008	54	34	19	21	15
Purchasing Managers	009	63	26	17	18	3
Managers, Marketing, Advertising, and Public Relations	013	59	171	112	95	18
Administrators, Education and Related Fields	014	64	188	145	106	40
Managers, Medicine and Health	015	69	126	22	59	38
Managers, Properties and Real Estate	016	39	115	49	65	26
Postmasters and Mail Superintendents	017	53	9	28	6	12
Funeral Directors	018	49	13	22	5	5
Managers and Administrators, n.e.c.	019	51	1,939	1,881	1,156	461
Accountants and Auditors	023	65	351	265	173	142
Underwriters	024	48	6	2	1	4
Other Financial Officers	025	48	186	51	88	53
Management Analysts	026	61	110	11	31	5
Personnel, Training, and Labor Relations Specialists	027	43	124	43	90	37
Purchasing Agents and Buyers, Farm Products	028	42	5	19	5	1
Buyers, Wholesale and Retail Trade Except Farm Products	029	50	38	19	20	14
Purchasing Agents and Buyers	033	41	67	55	30	8
Business and Promotion Agents	034	51	16	4	5	4
Construction Inspectors	035	47	14	18	8	0
Inspectors/Compliance Officers, Except Construction	036	50	64	79	45	7
Management Related Occupations, n.e.c.	037	49	190	14	55	55
<u>Professional Specialty Occupations</u>						
Architects	043	73	42	45	23	7
Aerospace Engineers	044	72	28	71	21	1
Metallurgical and Materials Engineers	045	61	4	14	3	0
Mining Engineers	046	60	3	8	3	0
Petroleum Engineers	047	66	6	13	1	0
Chemical Engineers	048	73	19	54	10	3
Nuclear Engineers	049	63	1	6	7	0
Civil Engineers	053	69	68	161	46	4
Agricultural Engineers	054	60	0	1	0	0
Electrical and Electronic Engineers	055	64	113	212	94	7
Industrial Engineers	056	62	58	35	40	2
Mechanical Engineers	057	64	76	164	47	2
Marine and Naval Architects	058	59	1	6	2	0
Engineers, n.e.c.	059	71	87	85	38	0
Surveyors and Mapping Scientists	063	51	10	17	11	1
Computer Systems Analysts and Scientists	064	74	265	59	135	16
Operations and Systems Researchers and Analysts	065	53	14	4	11	1
Actuaries	066	44	2	0	2	0
Statisticians	067	56	8	3	4	0
Mathematical Scientists, n.e.c.	068	63	2	3	2	1
Physicists and Astronomers	069	73	4	14	4	1
Chemists, Except Biochemists	073	73	31	60	24	7
Atmospheric and Space Scientists	074	63	4	6	1	0
Geologists and Geodesists	075	70	8	7	7	1
Physical Scientists, n.e.c.	076	73	9	5	7	0
Agricultural and Food Scientists	077	58	11	12	7	3
Biological and Life Scientists	078	73	26	2	10	9
Forestry and Conservation Scientists	079	55	7	16	8	0
Medical Scientists	083	64	9	3	9	5
Physicians	084	86	115	179	91	25
Dentists	085	72	28	51	20	6
Veterinarians	086	62	11	21	11	3
Optometrists	087	67	7	10	8	2
Podiatrists	088	65	3	3	1	0
Health Diagnosing Practitioners, n.e.c.	089	50	15	10	9	1
Registered Nurses	095	66	588	17	297	705

Pharmacists	096	68	35	43	20	14
Dietitians	097	56	26	2	15	35
Inhalation Therapists	098	63	16	5	10	3
Occupational Therapists	099	56	16	0	10	5
Physical Therapists	103	61	31	1	22	13
Speech Therapists	104	61	29	0	12	10
Therapists, n.e.c.	105	62	30	1	11	6
Physicians' Assistants	106	61	15	6	7	7
Earth, Environmental, and Marine Science Teachers	113	74	6	2	0	1
Biological Science Teachers	114	74	6	7	3	2
Chemistry Teachers	115	74	4	5	1	3
Physics Teachers	116	74	3	3	1	0
Natural Science Teachers, n.e.c.	117	74	2	0	2	0
Psychology Teachers	118	74	8	3	2	1
Economics Teachers	119	74	6	9	3	1
History Teachers	123	74	7	3	4	3
Political Science Teachers	124	74	5	2	3	0
Sociology Teachers	125	74	0	2	0	1
Social Science Teachers, n.e.c.	126	74	2	1	1	1
Engineering Teachers	127	74	7	11	2	1
Mathematical Science Teachers	128	74	19	12	5	3
Computer Science Teachers	129	74	4	2	4	0
Medical Science Teachers	133	74	3	5	5	0
Health Specialties Teachers	134	74	11	1	10	4
Business, Commerce, and Marketing Teachers	135	74	5	11	5	1
Agriculture and Forestry Teachers	136	74	2	6	1	0
Art, Drama, and Music Teachers	137	74	22	9	11	6
Physical Education Teachers	138	74	2	2	4	1
Education Teachers	139	74	4	1	6	2
English Teachers	143	74	31	5	10	9
Foreign Language Teachers	144	74	17	3	3	1
Law Teachers	145	74	4	3	2	0
Social Work Teachers	146	74	3	0	0	0
Theology Teachers	147	74	3	6	3	0
Trade and Industrial Teachers	148	74	5	2	3	0
Home Economics Teachers	149	74	2	0	1	0
Teachers, Postsecondary, n.e.c.	153	74	6	10	5	2
Postsecondary Teachers, Subject Not Specified	154	74	64	38	30	15
Teachers, Prekindergarten and Kindergarten	155	55	110	1	58	79
Teachers, Elementary School	156	64	695	129	382	624
Teachers, Secondary School	157	66	361	185	177	227
Teachers, Special Education	158	65	49	2	17	28
Teachers, n.e.c.	159	46	183	41	83	66
Counselors, Educational and Vocational	163	57	80	14	38	21
Librarians	164	54	62	2	33	55
Archivists and Curators	165	52	11	2	4	2
Economists	166	63	62	19	23	7
Psychologists	167	69	66	17	24	9
Sociologists	168	61	1	0	0	0
Social Scientists, n.e.c.	169	65	8	5	4	3
Urban Planners	173	52	11	2	2	1
Social Workers	174	52	276	43	107	100
Recreation Workers	175	38	20	0	5	10
Clergy	176	69	81	197	56	2
Religious Workers, n.e.c.	177	44	21	5	10	9
Lawyers	178	75	176	168	115	12
Judges	179	71	5	10	2	5
Authors	183	63	33	3	10	1
Technical Writers	184	54	25	6	3	2
Designers	185	47	159	47	51	56
Musicians and Composers	186	47	56	25	23	16
Actors and Directors	187	58	47	7	19	4
Painters, Sculptors, Craft-Artists, and Printmakers	188	52	83	21	33	28
Photographers	189	45	36	24	21	4
Dancers	193	53	11	0	4	0
Artists, Performers, and Related Workers, n.e.c.	194	36	25	12	11	5
Editors and Reporters	195	60	83	23	33	35
Public Relations Specialists	197	48	56	17	20	7
Announcers	198	55	10	3	6	2
Athletes	199	65	32	4	7	0

TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS

Technicians and Related Support Occupations

Clinical Laboratory Technologists and Technicians	203	68	99	8	43	30
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Dental Hygienists	204	52	22	0	15	19
Health Record Technologists and Technicians	205	52	11	0	7	5
Radiologic Technicians	206	58	37	10	21	11
Licensed Practical Nurses	207	60	150	6	69	147
Health Technologists and Technicians, n.e.c.	208	57	118	6	46	28
Electrical and Electronic Technicians	213	60	144	51	77	9
Industrial Engineering Technicians	214	40	3	5	0	0
Mechanical Engineering Technicians	215	54	4	1	0	0
Engineering Technicians, n.e.c.	216	48	52	24	25	3
Drafting Occupations	217	51	60	60	19	6
Surveying and Mapping Technicians	218	36	9	11	4	0
Biological Technicians	223	32	18	7	8	4
Chemical Technicians	224	38	37	18	15	3
Science Technicians, n.e.c.	225	44	31	15	21	4
Airplane Pilots and Navigators	226	61	37	65	24	0
Air Traffic Controllers	227	65	12	12	3	1
Broadcast Equipment Operators	228	43	21	15	8	5
Computer Programmers	229	61	145	61	74	28
Tool Programmers, Numerical Control	233	48	2	1	1	0
Legal Assistants	234	57	82	3	29	30
Technicians, n.e.c.	235	41	121	48	44	14
<u>Sales Occupations</u>						
Supervisors and Proprietors, Sales Occupations	243	44	713	841	406	259
Insurance Sales Occupations	253	45	160	215	86	43
Real Estate Sales Occupations	254	49	218	98	106	104
Securities and Financial Services Sales Occupations	255	53	86	31	43	5
Advertising and Related Sales Occupations	256	39	42	15	24	4
Sales Occupations, Other Business Services	257	32	87	34	51	15
Sales Engineers	258	53	8	3	4	0
Sales Rep., Mining, Manufacturing, and Wholesale	259	49	285	364	164	37
Sales Workers, Motor Vehicles and Boats	263	34	60	115	31	6
Sales Workers, Apparel	264	30	126	20	52	125
Sales Workers, Shoes	265	28	19	9	13	13
Sales Workers, Furniture and Home Furnishings	266	31	42	28	24	18
Sales Workers, Radio, TV, Hi-Fi, and Appliances	267	31	38	27	18	9
Sales Workers, Hardware and Building Supplies	268	32	40	33	22	7
Sales Workers, Parts	269	30	32	27	15	3
Sales Workers, Other Commodities	274	32	513	159	214	419
Sales Counter Clerks	275	34	50	16	17	22
Cashiers	276	29	648	16	192	348
Street and Door-To-Door Sales Workers	277	22	98	30	34	58
News Vendors	278	19	16	9	7	8
Demonstrators, Promoters and Models, Sales	283	32	18	0	5	5
Auctioneers	284	39	0	0	0	0
Sales Support Occupations, n.e.c.	285	36	12	4	8	0
<u>Administrative Support Occupations, Including Clerical</u>						
Supervisors, General Office	303	51	145	25	62	50
Supervisors, Computer Equipment Operators	304	54	14	6	2	2
Supervisors, Financial Records Processing	305	52	19	12	11	10
Chief Communications Operators	306	49	5	7	8	4
Supervisors, Distribution, Scheduling, and Adjusting Clerks	307	42	48	50	29	8
Computer Operators	308	50	66	13	34	13
Peripheral Equipment Operators	309	40	4	0	4	1
Secretaries	313	46	968	14	490	1,084
Stenographers	314	47	25	4	15	17
Typists	315	40	66	1	30	31
Interviewers	316	49	30	4	14	9
Hotel Clerks	317	32	31	0	10	8
Transportation Ticket and Reservation Agents	318	35	34	12	22	15
Receptionists	319	39	231	6	122	95
Information Clerks, n.e.c.	323	34	13	0	5	0
Classified-Ad Clerks	325	31	3	0	2	2
Correspondence Clerks	326	35	3	0	1	1
Order Clerks	327	31	92	8	27	26
Personnel Clerks, Except Payroll and Timekeeping	328	36	20	7	6	15
Library Clerks	329	29	48	3	14	14
File Clerks	335	36	27	2	10	13
Records Clerks	336	31	44	4	25	14
Bookkeepers, Accounting and Auditing Clerks	337	47	424	55	231	352
Payroll and Timekeeping Clerks	338	42	47	10	16	33
Billing Clerks	339	31	72	1	35	13
Cost and Rate Clerks	343	28	11	4	7	2
Billing, Posting, and Calculating Machine Operators	344	35	27	0	12	3

Duplicating Machine Operators	345	35	3	0	3	2
Mail Preparing and Paper Handling Machine Operators	346	36	2	0	0	0
Office Machine Operators, n.e.c.	347	39	8	0	3	1
Telephone Operators	348	40	91	4	26	103
Telegraphers	349	45	1	6	1	1
Communications Equipment Operators, n.e.c.	353	33	2	2	1	1
Postal Clerks, Excluding Mail Carriers	354	42	89	67	35	52
Mail Carriers, Postal Service	355	47	77	159	45	23
Mail Clerks, Excluding Postal Service	356	32	44	12	14	10
Messengers	357	22	35	6	14	0
Dispatchers	359	35	37	23	29	11
Production Coordinators	363	42	49	11	27	7
Traffic, Shipping and Receiving Clerks	364	33	158	59	69	31
Stock and Inventory Clerks	365	27	132	46	59	27
Meter Readers	366	34	11	19	7	0
Weighers, Measurers, and Checkers	368	28	15	9	5	4
Samplers	369	35	1	0	0	0
Expeditors	373	43	73	13	25	17
Material Recording, Scheduling and Distributing Clerks, n.e.c.	374	24	7	2	3	4
Insurance Adjusters, Examiners, and Investigators	375	47	87	18	30	19
Investigators and Adjusters, Except Insurance	376	40	201	14	73	46
Eligibility Clerks, Social Welfare	377	46	11	0	9	3
Bill and Account Collectors	378	24	33	5	16	11
General Office Clerks	379	34	414	58	162	223
Bank Tellers	383	43	111	8	58	101
Proofreaders	384	43	6	1	1	10
Data-Entry Keyers	385	41	121	6	40	43
Statistical Clerks	386	38	14	1	5	5
Teachers' Aides	387	43	106	1	54	88
Administrative Support Occupations, n.e.c.	389	33	212	21	96	63

SERVICE OCCUPATIONS

Private Household Occupations

Launderers and Ironers	403	23	4	1	1	33
Cooks, Private Household	404	30	13	2	7	19
Housekeepers and Butlers	405	34	29	1	9	58
Child Care Workers, Private Household	406	29	127	1	42	61
Private Household Cleaners and Servants	407	23	242	8	66	510

Protective Service Occupations

Supervisors, Firefighting and Fire Prevention Occupations	413	60	7	6	4	0
Supervisors, Police and Detectives	414	62	20	21	7	1
Supervisors, Guards	415	38	18	6	9	0
Fire Inspection and Fire Prevention Occupations	416	60	8	11	5	0
Firefighting Occupations	417	53	56	108	28	1
Police and Detectives, Public Service	418	60	144	198	78	21
Sheriffs, Bailiffs, and Other Law Enforcement Officers	423	48	36	25	21	2
Correctional Institution Officers	424	40	56	31	42	3
Crossing Guards	425	32	16	0	8	11
Guards and Police, Excluding Public Service	426	42	140	109	62	35
Protective Service Occupations	427	37	14	2	7	1

Armed Forces¹

Former Member of the Armed Forces	430	49	48	92	29	0
Current Member of the Armed Forces	431	49	114	328	93	20

Service Occupations, Except Protective and Household

Supervisors, Food Preparation and Service Occupations	433	35	100	24	45	40
Bartenders	434	25	97	28	26	36
Waiters and Waitresses	435	28	466	25	113	451
Cooks, Except Short Order	436	31	377	96	131	419
Short-Order Cooks	437	28	15	3	3	6
Food Counter, Fountain and Related Occupations	438	23	49	1	8	10
Kitchen Workers, Food Preparation	439	24	78	8	20	29
Waiters'/Waitresses' Assistants	443	21	86	7	28	32
Miscellaneous Food Preparation Occupations	444	17	160	11	42	148
Dental Assistants	445	45	49	0	33	36
Health Aids, Except Nursing	446	51	188	6	60	50
Nursing Aides, Orderlies and Attendants	447	42	625	15	184	460
Supervisors, Cleaning and Building Service Workers	448	36	57	31	25	15
Maids and Housemen	449	20	198	13	66	207
Janitors and Cleaners	453	22	532	320	221	211
Elevator Operators	454	28	1	5	2	4
Pest Control Occupations	455	32	13	14	9	0

Supervisors, Personal Service Occupations	456	37	14	6	4	7
Barbers	457	36	18	66	11	4
Hairdressers and Cosmetologists	458	36	241	15	101	199
Attendants, Amusement and Recreation Facilities	459	25	46	10	17	10
Guides	463	29	6	0	7	0
Ushers	464	20	2	0	0	3
Public Transportation Attendants	465	42	19	7	11	8
Baggage Porters and Bellhops	466	27	6	9	4	1
Welfare Service Aides	467	46	65	3	16	26
Child Care Workers, Except Private Household	468	36	269	2	122	177
Personal Service Occupations, n.e.c.	469	25	66	6	24	28
FARMING, FOREST, AND FISHING OCCUPATIONS						
<u>Farm Operators and Managers</u>						
Farmers, Except Horticultural	473	40	223	2,844	144	91
Horticultural Specialty Farmers	474	37	16	21	5	0
Managers, Farms, Except Horticultural	475	48	17	59	6	1
Managers, Horticultural Specialty Farms	476	48	10	23	5	1
<u>Farm Occupations, Except Managerial</u>						
Supervisors, Farm Workers	477	44	6	22	2	2
Farm Workers	479	23	146	452	43	140
Marine Life Cultivation Workers	483	31	31	0	1	0
Nursery Workers	484	26	11	6	0	9
<u>Related Agricultural Occupations</u>						
Supervisors, Related Agricultural Occupations	485	36	22	21	10	1
Groundskeepers and Gardeners, Except Farm	486	29	129	122	75	4
Animal Caretakers, Except Farm	487	21	29	10	11	6
Graders and Sorters, Agricultural Products	488	31	7	1	0	3
Inspectors, Agricultural Products	489	49	2	0	1	0
<u>Forestry and Logging Occupations</u>						
Supervisors, Forestry and Logging Workers	494	44	1	11	1	0
Forestry Workers, Except Logging	495	39	7	6	3	1
Timber Cutting and Logging Occupations	496	31	19	107	14	1
¹ These codes are not part of the 1980 Census Occupational Classification. They are codes used by NORC.						
<u>Fishers, Hunters, and Trappers</u>						
Captains and Other Officers, Fishing Vessels	497	43	1	2	3	0
Fishers	498	34	19	60	4	1
Hunters and Trappers	499	23	23	2	1	0
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS						
<u>Mechanics and Repairers</u>						
Supervisors, Mechanics and Repairers	503	50	54	74	40	2
Automobile Mechanics, Except Apprentices	505	40	206	405	126	4
Automobile Mechanic Apprentices	506	34	34	1	0	0
Bus, Truck, and Stationary Engine Mechanics	507	44	73	123	38	1
Aircraft Engine Mechanics	508	53	29	38	20	1
Small Engine Repairers	509	28	13	18	4	0
Automobile Body and Related Repairers	514	31	60	68	23	1
Aircraft Mechanics, Excluding Engine	515	53	19	16	12	0
Heavy Equipment Mechanics	516	45	42	80	27	0
Farm Equipment Mechanics	517	36	5	25	3	0
Industrial Machinery Repairers	518	30	69	168	36	5
Machinery Maintenance Occupations	519	26	5	13	1	0
Electronic Repairers, Communications and Industrial Equipment	523	39	51	49	14	1
Data Processing Equipment Repairers	525	51	20	14	17	0
Household Appliance and Power Tool Repairers	526	38	23	30	11	0
Telephone Line Installers and Repairers	527	41	29	47	9	0
Telephone Installers and Repairers	529	36	30	56	24	4
Misc. Electrical and Electronic Equipment Repairers	533	39	17	18	5	0
Heating, Air Conditioning, and Refrigeration Mechanics	534	42	73	54	33	0
Camera, Watch, and Musical Instrument Repairers	535	35	6	17	8	2
Locksmiths and Safe Repairers	536	39	10	5	5	0
Office Machine Repairers	538	37	9	7	8	0
Mechanical Controls and Valve Repairers	539	36	5	3	3	0
Elevator Installers and Repairers	543	39	5	12	5	0
Millwrights	544	43	19	50	19	1
Specified Mechanics and Repairers, n.e.c.	547	32	46	60	28	1

Not Specified Mechanics and Repairers	549	44	38	58	26	1
<u>Construction Trades</u>						
Supervisors, Brickmasons, Stonemasons, and Title Setters	553	50	2	6	1	0
Supervisors, Carpenters and Related Work	554	50	5	4	7	0
Supervisors, Electricians and Power Transmission Installers	555	50	13	19	8	0
Supervisors, Painters, Paperhangers, and Plasterers	556	50	4	7	2	0
Supervisors, Plumbers, Pipefitters, and Steamfitters	557	50	6	11	5	0
Supervisors, n.e.c.	558	54	143	276	111	0
Brickmasons and Stonemasons, Except Apprentices	563	36	48	132	24	1
Brickmasons and Stonemasons Apprentices	564	26	26	1	3	0
Tile Setters, Hard and Soft	565	31	16	17	7	0
Carpet Installers	566	34	16	25	10	0
Carpenters, Except Apprentices	567	39	320	594	151	1
Carpenter Apprentices	569	29	29	1	0	0
Drywall Installers	573	34	28	27	6	0
Electricians, Except Apprentices	575	51	158	313	116	5
Electrician Apprentices	576	41	9	2	5	0
Electrical Power Installers and Repairers	577	46	25	41	19	0
Painters, Construction and Maintenance	579	34	94	166	51	3
Paperhangers	583	31	7	8	2	3
Plasterers	584	35	6	24	4	0
Plumbers, Pipefitters, and Steamfitters, Except Apprentices	585	45	134	224	80	0
Plumber, Pipefitter, and Steamfitter Apprentices	587	35	2	4	2	0
Concrete and Terrazzo Finishers	588	38	19	26	12	0
Glaziers	589	30	5	10	6	0
Insulation Workers	593	33	11	7	8	0
Paving, Surfacing, and Tamping Equipment Operators	594	33	2	1	4	1
Roofers	595	37	48	37	23	1
Sheetmetal Duct Installers	596	35	12	16	5	1
Structural Metal Workers	597	43	23	56	16	0
Drillers, Earth	598	40	4	13	4	0
Construction Trades, n.e.c.	599	36	40	68	19	0
<u>Extractive Occupations</u>						
Supervisors, Extractive Occupations	613	44	10	33	2	0
Drillers, Oil Well	614	42	5	23	5	0
Explosives Workers	615	38	2	8	0	0
Mining Machine Operators	616	35	14	211	5	2
<u>Precision Production Occupations</u>						
Mining Occupations, n.e.c.	617	29	9	49	3	0
Supervisors, Production Occupations	633	47	254	525	188	62
Tool and Die Makers, Except Apprentices	634	43	35	134	20	1
Tool and Die Maker Apprentices	635	33	33	0	0	0
Precision Assemblers, Metal	636	31	6	14	5	3
Machinists, Except Apprentices	637	47	106	317	73	6
Machinist Apprentices	639	35	1	0	0	0
Boilermakers	643	40	4	30	6	0
Precision Grinders, Fitters, and Tool Sharpeners	644	26	2	5	6	0
Patternmakers and Model Makers, Metal	645	38	1	5	2	0
Lay-Out Workers	646	30	30	3	0	0
Precious Stones and Metals Workers	647	45	13	10	9	3
Engravers, Metal	649	38	1	3	1	0
Sheet Metal Workers, Except Apprentices	653	50	22	50	12	0
Sheet Metal Worker, Apprentices	654	38	1	0	0	0
Miscellaneous Precision Metal Workers	655	36	2	0	1	0
Patternmakers and Model Makers, Wood	656	39	39	2	1	0
Cabinet Makers and Bench Carpenters	657	44	24	25	16	5
Furniture and Wood Finishers	658	39	13	17	8	3
Miscellaneous Precision Woodworkers	659	36	2	3	0	0
Dressmakers	666	36	43	3	23	191
Tailors	667	42	15	42	5	20
Upholsterers	668	35	26	19	9	5
Shoe Repairers	669	36	10	36	1	5
Apparel and Fabric Patternmakers	673	37	2	1	2	0
Miscellaneous Precision Apparel and Fabric Workers	674	34	5	4	3	14
Hand Molders and Shapers, Except Jewelers	675	32	10	17	3	2
Patternmakers, Lay-Out Workers, and Cutters	676	28	6	6	3	1
Optical Goods Workers	677	38	21	13	8	5
Dental Laboratory and Medical Appliance Technicians	678	56	12	11	4	5
Bookbinders	679	32	12	7	4	10
Electrical and Electronic Equipment Assemblers	683	28	43	12	19	55
Miscellaneous Precision Workers, n.e.c.	684	30	8	9	2	2
Butchers and Meat Cutters	686	35	49	128	27	19

Bakers	687	35	46	53	23	29
Food Batchmakers	688	30	14	10	4	13
Inspectors, Testers, and Graders	689	42	32	38	21	12
Adjusters and Calibrators	693	40	4	2	1	0
Water and Sewage Treatment Plant Operators	694	38	13	10	10	0
Power Plant Operators	695	43	6	7	5	0
Stationary Engineers	696	40	29	68	13	1
Miscellaneous Plant and System Operators	699	43	8	21	12	1

OPERATORS, FABRICATORS, AND LABORERS

Machine Operators, Assemblers, and Inspectors

Lathe and Turning Machine Set-Up Operators	703	41	8	5	4	0
Lathe and Turning Machine Operators	704	37	11	19	7	2
Milling and Planing Machine Operators	705	32	2	4	1	0
Punching and Stamping Press Machine Operators	706	35	32	19	17	10
Rolling Machine Operators	707	40	1	10	1	0
Drilling and Boring Machine Operators	708	37	12	12	4	2
Grinding, Abrading, Buffing, and Polishing Machine Operators	709	23	28	26	16	3
Forging Machine Operators	713	36	3	8	0	0
Machine Operators	715	29	5	5	2	2
Fabricating Machine Operators, n.e.c.	717	38	7	4	7	12
Molding and Casting Machine Operators	719	34	36	41	21	11
Metal Plating Machine Operators	723	36	8	8	12	2
Heat Treating Equipment Operators	724	40	4	4	2	0
Miscellaneous Metal and Plastic Processing Machine Operators	725	35	3	2	3	0
Wood Lathe, Routing and Planing Machine Operators	726	37	4	3	1	1
Sawing Machine Operators	727	34	32	74	15	1
Shaping and Joining Machine Operators	728	30	1	0	1	1
Nailing and Tacking Machine Operators	729	27	2	0	0	1
Miscellaneous Woodworking Machine Operators	733	22	11	10	1	2
Printing Machine Operators	734	39	84	82	30	12
Photoengravers and Lithographers	735	40	11	10	5	1
Typesetters and Compositors	736	40	14	23	7	7
Miscellaneous Printing Machine Operators	737	37	16	2	8	5
Winding and Twisting Machine Operators	738	30	32	15	10	42
Knitting, Looping, Taping, and Weaving Machine Operators	739	34	19	21	6	40
Textile Cutting Machine Operators	743	28	7	0	3	310
Textile Sewing Machine Operators	744	28	210	23	83	410
Shoe Machine Operators	745	33	17	10	6	37
Pressing Machine Operators	747	29	32	10	13	35
Laundering and Dry Cleaning Machine Operators	748	32	73	35	13	88
Miscellaneous Textile Machine Operators	749	33	33	45	12	52
Cementing and Gluing Machine Operators	753	35	8	1	5	3
Packaging and Filling Machine Operators	754	25	47	20	19	75
Extruding and Forming Machine Operators	755	32	10	5	4	3
Mixing and Blending Machine Operators	756	26	20	32	15	5
Separating, Filtering, and Clarifying Machine Operators	757	30	14	30	11	4
Compressing and Compacting Machine Operators	758	30	2	4	0	1
Painting and Paint Spraying Machine Operators	759	30	38	35	16	5
Roasting and Baking Machine Operators, Food	763	23	1	1	0	0
Washing, Cleaning, and Pickling Machine Operators	764	25	2	2	1	1
Folding Machine Operators	765	28	4	0	2	7
Furnace, Kiln, and Oven Operators, Except Food	766	40	31	96	18	1
Crushing and Grinding Machine Operators	768	31	6	15	4	3
Slicing and Cutting Machine Operators	769	34	36	22	15	11
Motion Picture Projectionists	773	38	5	5	1	1
Photographic Process Machine Operators	774	38	22	1	7	10
Miscellaneous and Not Specified Machine Operators, n.e.c.	777	30	195	175	84	68
Machine Operators, Not Specified	779	33	176	375	96	197
Welders and Cutters	783	42	140	244	75	13
Solderers and Blazers	784	33	17	3	3	10
Assemblers	785	35	284	233	145	321
Hand Cutting and Trimming Occupations	786	26	5	1	2	5
Hand Molding, Casting, and Forming Occupations	787	33	8	6	4	8
Hand Painting, Coating, and Decorating Occupations	789	31	11	11	4	3
Hand Engraving and Printing Occupations	793	42	1	0	3	0
Hand Grinding and Polishing Occupations	794	35	35	1	0	0
Miscellaneous Hand Working Occupations	795	32	12	9	4	3
Production Inspectors, Checkers, and Examiners	796	36	175	87	82	73
Production Testers	797	38	16	10	6	3
Production Samplers and Weighers	798	42	1	0	0	18
Graders and Sorters, Except Agricultural	799	33	19	12	10	29

Transportation and Material Moving Occupations

Supervisors, Motor Vehicle Operators	803	38	20	17	6	2
Truck Drivers, Heavy	804	30	485	863	305	7
Truck Drivers, Light	805	30	112	100	76	7
Driver-Sales Workers	806	24	38	98	32	4
Bus Drivers	808	32	128	80	63	75
Taxicab Drivers and Chauffeurs	809	28	57	87	25	9
Parking Lot Attendants	813	21	7	3	3	0
Motor Transportation Occupations, n.e.c.	814	25	3	3	1	0
Railroad Conductors and Yardmasters	823	42	15	86	8	0
Locomotive Operating Occupations	824	41	17	72	9	0
Railroad Brake, Signal, and Switch Operators	825	40	6	58	4	0
Rail Vehicle Operators, n.e.c.	826	47	47	6	1	0
Ship Captains and Mates, Except Fishing Boats	828	54	1	15	2	0
Sailors and Deckhands	829	34	4	19	5	0
Marine Engineers	833	43	43	0	1	0
Bridge, Lock and Lighthouse Tenders	834	28	28	1	1	0
Supervisors, Material Moving Equipment Operators	843	45	6	10	6	1
Operating Engineers	844	50	75	109	42	0
Longshore Equipment Operators	845	34	3	6	1	0
Hoist and Winch Operators	848	36	4	4	1	0
Crane and Tower Operators	849	42	20	64	17	1
Excavating and Loading Machine Operators	853	38	19	17	11	0
Grader, Dozer, and Scraper Operators	855	34	11	31	9	0
Industrial Truck and Tractor Equipment Operators	856	35	102	85	62	4
Miscellaneous Material Moving Equipment Operators	859	27	53	34	25	3

Handlers, Equipment Cleaners, Helpers, and Laborers, n.e.c.

Helpers, Mechanics and Repairers	863	27	6	6	3	0
Helpers, Construction Trades	864	33	2	1	1	0
Helpers, Surveyor	865	30	10	4	4	1
Helpers, Extractive Occupations	866	38	3	2	1	0
Construction Laborers	867	38	1	0	0	0
Production Helpers	869	36	327	537	154	8
Garbage Collectors	873	31	8	4	6	1
Stevedores	875	28	9	32	13	1
Stock Handlers and Baggers	876	37	5	38	6	0
Machine Feeders and Offbearers	877	23	120	31	50	48
Freight, Stock, and Material Handlers, n.e.c.	878	37	16	5	4	8
Garage and Service Station Related Occupations	883	27	112	84	45	3
Vehicle Washers and Equipment Cleaners	885	21	30	29	8	3
Hand Packers and Packagers	887	19	35	23	17	6
Laborers, Except Construction	888	22	131	31	46	97
Don't know	889	24	300	645	161	213
No answer	998	BK	1	53	5	15
	999	BK	324	769	280	483

(Not applicable: Unemployed, No father substitute, Not married, Disabled, Retired)

BK BK 23,328 28,773 39,474 40,276

APPENDIX G:

PRESTIGE SCORE AND SOCIOECONOMIC INDEX (SEI) DISTRIBUTIONS

(OCC, PRESTIGE, WRKSLF, WRKGOVT, COMMUTE, INDUSTRY, OCC80, PRESTG80, INDUS80, SPOCC, SPPRES, SPWRKSLF, SPIND, SPOCC80, SPPRES80, SPIND80, PAOCC16, PAPRES16, PAWRKSLF, PAIND16, PAOCC80, PAPRES80, PAIND80, MAOCC80, MAPRES80, MAWRKSLF, MAIND80, SEI, FIRSTSEI, PASEI, MASEI, SPEI)

Prestige

The prestige scores assigned to occupations in this study were taken from rating systems developed at NORC in 1963-1965 in a project on occupation prestige directed by Robert W. Hodge, Paul S. Siegel, and Peter H. Rossi and updated on the 1989 GSS. The 1989 update scale was prepared by Robert W. Hodge, Judith Treas, and Keiko Nakao. This concept of prestige is defined as the respondents' estimation of the social standing of occupations. The prestige scores in the Hodge-Siegel-Rossi and GSS studies were generated by asking respondents to estimate the social standing of occupations via a nine-step ladder, printed on cardboard and presented to the respondent.

The boxes on the ladder were numbered 1-9 from bottom to top. In addition, the first, fifth, and ninth boxes were labeled "bottom," "middle," and "top," respectively. The occupational titles were printed on small cards and the occupational prestige ratings were collected by requesting respondents to sort the cards into boxes formed by the rungs of the ladder. [P. 35.]¹

Significance testing between two prestige scores, or among a group of scores, requires knowledge about the standard errors. Since there is a different standard error term for each pair of scores, Siegel has provided a few values which are likely to exceed most actual standard errors. For more detail on standard error, sources of the prestige scores, and the method of translating the respondents' rankings into a standardized metric system, see Siegel, Prestige in the American Occupational Structure.

1970

The prestige score was originally designed for use with the 1960 U.S. Census occupational codes and has been adapted to the 1970 listing as follows:

- 1) If the occupation was a new one assigned to a previously existing subdivision (e.g., Engineers within the major category "Professional, Technical, and Kindred Workers"), it received the prestige score for the general n.e.c.² category of that subdivision.
- 2) If the occupation was grouped with a like occupation in 1960 but divided from it in 1970, both occupations received the same 1960 prestige score.
- 3) If this occupation was completely new to the list and was not assigned to an existing subdivision, it received the prestige score of the n.e.c. category for the major occupational division.

All adaptations are marked with a "*" next to the occupational classifications. (See Appendix F.)

- 4) The craft score was used for apprentices when the craft score was less than 41. If the craft score was greater than 41, the apprentice score of 41 was used.

For an alternative means of assigning prestige codes to 1970 Census categories see Robert M. Hauser and David L. Featherman, The Process of Stratification: Trends and Analysis. New York: Academic Press, 1977.

¹Paul S. Siegel, Prestige in the American Occupational Structure. Unpublished Ph.D. dissertation, Department of Sociology, University of Chicago. March, 1971. (Available from Photoduplication Department, University of Chicago Libraries, Chicago, 60637.)

²Not elsewhere classified.

1980

In 1989 General Social Survey replicated and extended the earlier Hodge-Siegel-Rossi ratings of occupational prestige. The prestige module was designed by the late Robert W. Hodge, Judith Treas and Keiko Nakao in consultation with Smith and Davis. Hodge died in February, 1989 during data collection. Analysis of the data and construction of the NORC/GSS Occupational Prestige Scale was carried out by Nakao and Treas. Their work was supported by NSF. The GSS Board of Overseers Sub-Committee on Occupational Prestige provided advice and guidance to both sets of PIs. Committee members included Richard Campbell, Robert Hauser, Patricia Roos, Paul Siegel, Joe Spaeth, and Andrea Tyree.

The occupational prestige module and the NORC/GSS Occupational Prestige Scale are discussed in detail in GSS Methodological Reports No. 69 and 70.³ The NORC/GSS Occupational Prestige scores for the 1980 Census Occupational Classification are given in Appendix F. A machine-readable file that lists prestige score, occupational code, and title of occupational categories is available from ICPSR. A raw data file and SPSS-X control cards that contain the raw prestige ratings that respondents assigned to occupational titles (and not the summary prestige scores for the 1980 Census Occupational Classification) is also available from ICPSR. This file is called "Ratings of Occupational Prestige on the 1989 General Social Survey."

SEI

SEI scores were originally calculated by Otis Dudley Duncan based on NORC's 1947 North-Hatt prestige study and the 1950 U.S. Census. Duncan regressed prestige scores for 45 occupational titles on education and income to produce weights that would predict prestige. This algorithm was then used to calculate SEI scores for all occupational categories employed in the 1950 Census classification of occupations. Similar procedures have been used to produce SEI scores based on later NORC prestige studies and censuses.

The GSS contains two sets of SEI scores. Both used procedures similar to those employed by Duncan. For cases coded according to the 1970 US Census codes there are SEI scores developed by Lloyd V. Temme (See Appendix G). These exist for respondent (DOTPRES), spouse (SPDOTPRE), and father (PADOTPRE). For cases coded according to the 1980 US Census codes there are SEI scores developed by Nakao and Treas as part of the GSS's 1989 occupational prestige study (see above). These exist for respondent (SEI), respondent's first occupation (FIRSTSEI), father (PASEI), mother (MASEI), and spouse (SPSEI). These scores are discussed in GSS Methodological Report No. 74.⁴

³Nakao, Keiko; Hodge, Robert W.; and Treas, Judith, "On Revising Prestige Scores for All Occupations," GSS Methodological Report No. 69. Chicago: NORC, 1990 and Nakao, Keiko and Treas, Judith, "Computing 1989 Occupational Prestige Scores," GSS Methodological Report No. 70. Chicago: NORC, 1990.

⁴Nakao, Keiko and Treas, Judith, "The 1989 Socioeconomic Index of Occupations: Construction from the 1989 Occupational Prestige Scores," GSS Methodological Report No. 74. Chicago: NORC, 1992.

1970 OCCUPATIONAL PRESTIGE SCORE DISTRIBUTIONS

Prestige Score (Punch)	Respondent's Occupation (N)	Father's Occupation (N)	Spouse's Occupation (N)
9	0	2	0
12	216	52	78
13	0	0	0
14	147	15	43
15	130	16	51
16	256	205	179
17	699	1100	387
18	634	540	259
19	253	90	132
20	536	72	237
21	7	7	2
22	447	196	190
23	336	184	185
24	35	54	17
25	640	74	304
26	544	811	294
27	361	220	207
28	194	320	147
29	584	384	337
30	201	252	124
31	519	166	251
32	1169	1509	820
33	531	571	382
34	979	648	627
35	209	300	141
36	1875	617	934
37	389	520	307
38	108	174	69
39	493	390	306
40	657	958	446
41	874	4445	552
42	294	215	170
43	265	101	130
44	195	262	129
45	621	706	473
46	1245	34	713
47	632	586	468
48	954	606	612
49	208	234	110
50	1913	2476	1396
51	401	218	229
52	149	31	83
53	13	12	8
54	70	58	47
55	75	24	47
56	208	114	122
57	307	193	193
58	51	44	26

59	0	0	0
60	683	149	427
61	346	172	169
62	422	109	249
63	322	74	165
64	0	0	0
65	1	1	2
66	14	4	5
67	71	67	48
68	67	85	49
69	152	309	118
70	11	11	12
71	58	69	33
72	137	91	84
73	0	0	0
74	29	45	20
75	0	0	0
76	101	102	74
77	0	0	0
78	176	94	96
79	0	0	0
80	0	0	0
81	0	0	0
82	53	112	49
(Not applicable: Unemployed, No father substitute, Not married, Disabled, Re- tired, No answer, and Don't know)	30820	32787	40523

1980 OCCUPATIONAL PRESTIGE SCORE DISTRIBUTIONS

Prestige Score (Punch)	Respondent's Occupation (N)	Father's Occupation (N)	Spouse's Occupation (N)	Mother's Occupation (N)
17	160	11	42	148
19	51	32	24	14
20	200	13	66	210
21	152	49	50	41
22	807	397	316	368
23	590	522	185	744
24	456	758	232	261
25	261	69	88	150
26	43	58	27	19
27	311	179	136	35
28	876	234	296	963
29	1004	207	348	464
30	1156	1475	629	303
31	808	409	328	519
32	1073	476	461	658
33	657	542	310	429
34	848	685	366	350
35	828	893	438	507
36	1404	1141	655	713
37	167	153	78	26
38	263	176	117	51
39	903	855	436	144
40	962	3620	506	288
41	372	235	141	65
42	1325	839	536	650
43	533	351	311	261
44	919	1133	524	281
45	441	569	263	88
46	1187	96	601	1153
47	1267	1177	681	577
48	364	202	167	71
49	905	929	475	234
50	364	401	225	37
51	2687	2467	1534	616
52	433	80	179	165
53	232	228	128	20
54	296	344	182	74
55	127	20	72	81
56	62	16	33	45
57	280	23	113	79
58	95	29	47	18
59	303	185	180	56
60	539	304	269	212
61	376	167	176	64
62	119	78	69	12
63	144	59	71	15
64	1081	653	638	678
65	455	291	205	174
66	955	215	475	932
67	7	10	8	2
68	134	51	63	44
69	341	397	185	53
70	13	22	9	2
71	92	96	40	5
72	56	122	41	7
73	131	179	78	27
74	528	223	265	73
75	176	168	115	12
86	115	179	91	25
(Not applicable: Unemployed, No father/mother substitute, Not married, Disabled, Re- tired, No answer, and Don't know)	23653	29595	39763	40774

APPENDIX H:

INDUSTRIAL CLASSIFICATIONS DISTRIBUTIONS

(OCC, PRESTIGE, WRKSELF, WRKGOVT, COMMUTE, INDUSTRY, OCC80, PRESTG80, INDUS80, SPOCC, SPPRES, SPWRKSLF, SPIND, SPOCC80, SPPRES80, SPIND80, PAOCC16, PAPRES16, PAWRKSLF, PAIND16, PAOCC80, PAPRES80, PAIND80, MAOCC80, MAPRES80, MAWRKSLF, MAIND80)

This appendix contains two three-digit industrial classifications. The U.S. Bureau of the Census has assigned a three-digit number code to each occupation. The listing of codes pertinent to this study was taken from an index of approximately 19,000 industry titles. These codes appear under the column headed "Punch, Industry." For further detail, see U.S. Bureau of the Census, 1970 Census of Population, Classified Index of Industries and Occupations, Washington, U.S. Government Printing Office, 1971 and U.S. Bureau of the Census, 1980 Census of Population, Classified Index of Industries and Occupations, Washington, U.S. Government Printing Office, 1981.

1970 INDUSTRIAL CLASSIFICATION	Punch			
	Industry Code	Respondent	R's Father	R's Spouse
AGRICULTURE, FORESTRY, AND FISHERIES				
Agricultural production	A (017)	594	4552	391
Agricultural services, except horticultural	018	77	105	44
Horticultural services	019	50	57	43
Forestry	027	24	23	11
Fisheries	028	12	32	4
MINING				
Metal mining	047	56	173	40
Coal mining	048	116	570	114
Crude petroleum and natural gas extractions	049	81	113	74
Nonmetallic mining and quarrying, except fuel	057	23	45	15
CONSTRUCTION				
General building contractors	067	434	875	315
General contractors, except building	068	177	315	144
Special trade contractors	B (069)	647	955	433
Not specified construction	077	82	96	31
MANUFACTURING				
Durable goods				
Lumber and wood products, except furniture				
Logging	107	34	105	27
Sawmills, planing mills, and mill work	108	68	249	44
Miscellaneous wood products	109	31	39	28
Furniture fixtures	118	132	126	72
Stone, clay, and glass products				
Glass and glass products	119	65	74	45
Cement concrete, gypsum, and plaster products	127	34	66	27
Structural clay products	128	16	35	12
Pottery and related products	137	20	27	13
Miscellaneous nonmetallic mineral and stone products	138	27	30	19
Metal industries				
Blast furnaces, steel works, rolling and finishing mills	139	174	429	125
Other primary iron and steel industries	147	85	151	60
Primary aluminum industries	148	41	57	28
Other primary nonferrous industries	149	30	62	20
Cutlery, hand tools, and other hardware	157	45	45	37
Fabricated structural metal products	158	121	110	67
Screw machine products	159	10	15	9
Metal stamping	167	19	21	10
Miscellaneous fabricated metal products	168	104	105	71
Not specified metal industries	169	18	24	13
Machinery, except electrical				
Engines and turbines	177	32	29	16
Farm machinery and equipment	178	41	75	28
Construction and material handling machines	179	67	54	38
Metalworking machinery	187	59	68	38
Office and accounting machines	188	40	17	19
Electronic computing equipment	189	109	33	58
Machinery, except electrical, n.e.c.	197	191	170	123
Not specified machinery	198	26	35	19
Electrical machinery, equipment, and supplies				
Household appliances	199	58	55	27
Radio, T.V., and communication equipment	207	91	50	56
Electrical machinery, equipment, and supplies, n.e.c.	208	219	99	151
Not specified electrical machinery, equipment, and supplies	209	61	42	46
Transportation equipment				
Motor vehicles and motor vehicle equipment	219	348	456	285
Aircraft and parts	227	185	176	113
Ship and boat building and repairing	228	50	115	34
Railroad locomotives and equipment	229	11	26	9
Mobile dwellings and campers	237	23	11	10
Cycles and miscellaneous transportation equipment	238	9	7	3

Professional and photographic equipment, and watches				
Scientific and controlling instruments	239	36	21	18
Optical and health services supplies	247	76	20	32
Photographic equipment and supplies	248	46	26	35
Watches, clocks, and clockwork-operated devices	249	19	20	6
Not specified professional equipment	257	1	2	1
Ordinance	258	40	50	33
Miscellaneous manufacturing industries	259	207	138	123
Nondurable goods				
Food and kindred products				
Meat products	268	106	113	77
Dairy products	269	45	111	25
Canning and preserving fruits, vegetables, and sea foods	278	78	37	45
Grain-mill products	279	23	56	20
Bakery products	287	47	60	28
Confectionery and related products	288	16	24	19
Beverage industries	289	64	78	37
Miscellaneous food preparation and kindred products	297	75	53	39
Not specified food industries	298	16	13	10
Tobacco manufactures	299	21	25	9
Textile mill products				
Knitting mills	307	74	28	38
Dyeing and finishing textiles, except wool and knit goods	308	10	21	4
Floor coverings, except hard surface	309	8	10	4
Yarn, thread, and fabric mills	317	146	141	83
Miscellaneous textile mill products	318	48	38	28
Apparel and other fabricated textile products				
Apparel and accessories	C (319)	473	129	260
Miscellaneous fabricated textile products	327	35	11	21
Paper and allied products				
Pulp, paper and paperboard mills	328	51	90	30
Miscellaneous paper and pulp products	329	61	49	31
Paperboard containers and boxes	337	57	32	36
Printing, publishing, and allied industries				
Newspaper publishing and printing	338	106	100	68
Printing, publishing, and allied industries, except newspapers	339	246	126	156
Chemicals and allied products				
Industrial chemicals	347	59	48	42
Plastics, synthetics and resins, except fibers	348	40	28	21
Synthetic fibers	349	14	9	7
Drugs and medicines	357	61	26	36
Soaps and cosmetics	358	41	18	23
Paints, varnishes, and related products	359	24	27	13
Agricultural chemicals	367	11	14	6
Miscellaneous chemicals	368	19	42	25
Not specified chemicals and allied products	369	49	54	55
Petroleum and coal products				
Petroleum refining	377	58	65	44
Miscellaneous petroleum and coal products	378	8	14	10
Rubber and miscellaneous plastic products				
Rubber products	379	91	97	62
Miscellaneous plastic products	387	51	15	41
Leather and leather products				
Tanned, curried, and finished leather	388	2	18	6
Footwear, except rubber	389	55	59	27
Leather products, except footwear	397	14	16	8
Not specified manufacturing industries	398	37	66	26
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES				
Transportation				
Railroads and railway express	D (407)	176	743	127
Street railways and bus lines	408	61	108	54
Taxicab service	409	28	50	14
Trucking service	417	244	391	221
Warehousing and storage	418	41	40	32
Water transportation	419	41	102	22
Air transportation	427	82	59	66
Pipe lines, except natural gas	428	5	8	2
Services incidental to transportation	429	45	24	27

Communications				
Radio broadcasting and television	447	62	32	31
Telephone (wire and radio)	448	330	113	169
Telegraph and miscellaneous communication services	449	40	20	23
Utilities and sanitary services				
Electric light and power	467	133	140	98
Electric-gas utilities	468	33	47	22
Gas and steam supply systems	469	33	49	21
Water supply	477	30	56	27
Sanitary services	478	57	52	24
Other and not specified utilities	479	27	17	18
WHOLESALE AND RETAIL TRADE				
Wholesale trade				
Motor vehicles and equipment	507	32	21	24
Drugs, chemicals, and allied products	508	31	20	23
Dry goods and apparel	509	18	24	13
Food and related products	527	166	167	110
Farm products-raw materials	528	25	39	21
Electrical goods	529	30	20	21
Hardware, plumbing, and heating supplies	537	26	39	29
Not specified electrical and hardware products	538	9	5	6
Machinery equipment and supplies	539	70	53	59
Metals and minerals, n.e.c.	557	5	12	3
Petroleum products	558	27	47	22
Scrap and waste materials	559	27	40	12
Alcoholic beverages	567	13	27	14
Paper and its products	568	23	12	9
Lumber and construction materials	569	33	39	30
Wholesalers, n.e.c.	587	91	54	40
Not specified wholesale trade	588	27	13	13
Retail trade				
Lumber and building material retailing	607	51	78	51
Hardware and farm equipment stores	608	49	69	48
Department and mail order establishments	E (609)	502	90	285
Limited price variety stores	617	55	12	37
Vending machine operators	618	11	3	4
Direct selling establishments	619	66	26	34
Misc. general merchandise stores	627	67	57	38
Grocery stores	F (628)	440	315	251
Dairy product stores	629	8	3	5
Retail bakeries	637	37	54	20
Food stores, n.e.c.	638	39	65	35
Motor vehicle dealers	639	145	183	111
Tire, battery, and accessory dealers	647	49	36	33
Gasoline service stations	648	104	100	71
Miscellaneous vehicle dealers	649	18	8	14
Apparel and accessories stores, except shoe stores	657	204	75	106
Shoe stores	658	23	27	11
Furniture and home furnishing stores	667	89	88	74
Household appliances, TV, and radio stores	668	55	53	36
Eating and drinking places	G (669)	1098	245	456
Drug stores	677	99	49	62
Liquor stores	678	23	10	12
Farm and garden supply stores	679	19	17	7
Jewelry stores	687	24	29	23
Fuel and ice dealers	688	18	49	16
Retail florists	689	32	13	11
Miscellaneous retail stores	697	217	71	129
Not specified retail trade	698	46	17	29
FINANCE, INSURANCE, AND REAL ESTATE				
Banking	707	437	105	269
Credit agencies	708	90	23	50
Security, commodity brokerage, and investment companies	709	88	38	45
Insurance	717	501	229	344
Real estate, incl. real estate-insurance-law offices	718	307	179	176
BUSINESS AND REPAIR SERVICES				
Advertising	727	56	31	25

Services to dwellings and other buildings	728	74	31	37
Commercial research, development, and testing labs	729	27	11	19
Employment and temporary help agencies	737	53	4	24
Business management and consulting services	738	79	17	41
Computer programming services	739	56	8	29
Detective and protective services	747	35	8	25
Business services, n.e.c.	748	188	40	88
Automobile services, except repair	749	38	15	26
Automobile repair and related services	757	142	219	114
Electrical repair shops	758	26	24	23
Miscellaneous repair services	759	84	106	48
PERSONAL SERVICES				
Private households	H (769)	594	60	173
Hotels and motels	777	212	65	72
Lodging places, except hotels and motels	778	56	7	39
Laundrying, cleaning, and other garment services	779	153	96	78
Beauty shops	787	198	3	113
Barber shops	788	27	101	19
Shoe repair shops	789	5	19	2
Dressmaking shops	797	8	3	3
Miscellaneous personal services	798	115	49	52
ENTERTAINMENT AND RECREATION SERVICES				
Theaters and motion pictures	807	69	35	31
Bowling alleys, billiard and pool parlors	808	18	8	6
Miscellaneous entertainment and recreation services	809	163	61	74
PROFESSIONAL AND RELATED SERVICES				
Offices of physicians	828	174	101	110
Offices of dentists	829	107	40	64
Offices of chiropractors	837	11	8	11
Hospitals	J (838)	1128	123	588
Convalescent institutions	839	324	9	151
Offices of health practitioners, n.e.c.	847	18	6	15
Health services, n.e.c.	848	196	23	89
Legal services	849	163	84	103
Elementary and secondary schools	K (857)	1559	297	945
Colleges and universities	858	476	136	217
Libraries	859	36	0	23
Educational services, n.e.c.	867	90	8	47
Not specified educational services	868	9	1	4
Museums, art galleries, and zoos	869	14	7	3
Religious organizations	877	135	176	80
Welfare services	878	134	12	67
Residential welfare facilities	879	24	2	9
Nonprofit membership organizations	887	104	43	52
Engineering and architectural services	888	100	65	56
Accounting, auditing, and bookkeeping services	889	82	26	49
Miscellaneous professional and related services	897	82	32	42
PUBLIC ADMINISTRATION				
Postal service	907	179	235	122
Federal public administration	L (917)	735	688	472
State public administration	927	280	140	161
Local public administration	M (937)	507	458	297
Not Applicable and No Answer	BK	30880	32810	40582

1980 INDUSTRIAL CLASSIFICATION		N's			
	Industry Code	Respondent	R's Father	R's Spouse	R's Mother
AGRICULTURE, FORESTRY, AND FISHERIES					
Agricultural production, crops	010	208	1,925	90	207
Agricultural production, livestock	011	195	1,420	113	55
Agricultural services, except horticultural	020	96	98	52	21
Horticultural services	021	148	101	68	8
Forestry	030	19	26	13	6
Fishing, hunting, and trapping, etc.	031	27	62	15	3
MINING					
Metal mining	040	12	59	5	2
Coal mining	041	21	250	15	4
Crude petroleum and natural gas extraction	042	72	139	44	9
Nonmetallic mining and quarrying, except fuel	050	23	65	22	0
CONSTRUCTION	060	1,853	2,846	1,046	116
MANUFACTURING					
NONDURABLE GOODS					
<u>Food and kindred products</u>					
Meat products	100	110	140	46	70
Dairy products	101	47	114	33	25
Canned and preserved fruits and vegetables	102	56	37	22	79
Grain mill products	110	22	52	24	5
Bakery products	111	57	93	38	37
Sugar and confectionery products	112	29	40	12	27
Beverage industries	120	64	77	38	20
Miscellaneous food preparations and kindred products	121	48	51	15	30
Not specified food industries	122	36	28	20	18
Tobacco manufactures	130	18	23	8	27
<u>Textile mill products</u>					
Knitting mills	132	45	25	15	47
Dyeing and finishing textiles, except wool and knit goods	140	7	7	5	2
Floor coverings, except hard surface	141	8	13	4	10
Yarn, thread, and fabric mills	142	96	171	36	138
Miscellaneous textile mill products	150	31	35	25	34
<u>Apparel and other finished textile products</u>					
Apparel and accessories, except knit	151	270	111	124	497
Miscellaneous fabricated textile products	152	41	22	21	43
<u>Paper and allied products</u>					
Pulp, paper, and paperboard mills	160	73	155	44	25
Miscellaneous paper and pulp products	161	51	35	31	16
Paperboard containers and boxes	162	44	47	19	19
<u>Printing, publishing, and allied industries</u>					
Newspaper publishing and printing	171	128	107	58	70
Printing, publishing, and allied industries, except newspapers	172	301	172	136	100

Chemicals and allied products

Plastics, synthetics, and resins	180	57	49	25	20
Drugs	181	101	51	55	26
Soaps and cosmetics	182	36	26	23	23
Paints, varnishes, and related products	185	8	9	10	3
Agricultural chemicals	190	11	9	11	5
Industrial and miscellaneous chemicals	191	13	17	7	4

Petroleum and coal products

Petroleum refining	200	78	154	74	17
Miscellaneous petroleum and coal products	201	5	10	2	1

Rubber and miscellaneous plastics products

Tires and inner tubes	210	20	53	10	9
Other rubber products, and plastics footwear and belting	211	33	32	19	14
Miscellaneous plastics products	212	118	53	61	50

Leather and leather products

Leather tanning and finishing	220	4	13	0	1
Footwear, except rubber and plastic	221	41	54	16	79
Leather products, except footwear	222	17	13	3	9

DURABLE GOODSLumber and wood products, except furniture

Logging	230	32	131	19	3
Sawmills, planing mills, and millwork	231	92	233	44	18
Wood buildings and mobile homes	232	3	9	6	1
Miscellaneous wood products	241	28	34	15	7
Furniture and fixtures	242	150	160	72	73

Stone, clay, glass, and concrete products

Glass and glass products	250	51	76	31	43
Cement, concrete, gypsum, and plaster products	251	48	75	26	3
Structural clay products	252	13	20	12	2
Pottery and related products	261	14	17	5	3
Miscellaneous nonmetallic mineral and stone products	262	25	45	17	3

Metal industries

Blast furnaces, steelworks, rolling and finishing mills	270	97	391	71	22
Iron and steel foundries	271	47	182	26	7
Primary aluminum industries	272	39	74	17	4
Other primary metal industries	280	36	57	29	12
Cutlery, hand tools, and other hardware	281	23	28	18	19
Fabricated structural metal products	282	89	89	34	13
Screw machine products	290	10	12	5	6
Metal forgings and stampings	291	17	33	8	5
Ordnance	292	28	55	12	25
Miscellaneous fabricated metal products	300	58	60	40	10
Not specified metal industries	301	16	21	8	3

Machinery, except electrical

Engines and turbines	310	22	25	12	0
Farm machinery and equipment	311	25	62	9	7
Construction and material handling machines	312	56	79	37	8
Metalworking machinery	320	52	110	36	11
Office and accounting machines	321	8	20	7	4
Electronic computing equipment	322	155	82	84	36
Machinery, except electrical, n.e.c.	331	185	238	113	36

Not specified machinery	332	6	32	8	2
<u>Electrical machinery, equipment, and supplies</u>					
Household appliances	340	49	56	18	24
Radio, TV, and communication equipment	341	94	43	46	58
Electrical machinery, equipment, and supplies, n.e.c.	342	212	149	109	108
Not specified electrical machinery, equipment, and supplies	350	64	48	30	38

Transportation equipment

Motor vehicles and motor vehicle equipment	351	389	589	242	111
Aircraft and parts	352	139	197	104	58
Ship and boat building and repairing	360	44	116	25	11
Railroad locomotives and equipment	361	6	28	2	0
Guided missiles, space vehicles, and parts	362	66	80	35	6
Cycles and miscellaneous transportation equipment	370	14	8	7	1

Professional and photographic equipment, and watches

Scientific and controlling instruments	371	27	24	11	12
Optical and health services supplies	372	92	38	47	25
Photographic equipment and supplies	380	35	39	22	9
Watches, clocks, and clockwork operated devices	381	12	8	3	1
Not specified professional equipment	382	1	0	0	0
Toys, amusement, and sporting goods	390	34	19	14	24
Miscellaneous manufacturing industries	391	137	104	66	62
Not specified manufacturing industries	392	122	173	71	83

TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIESTransportation

Railroads	400	128	599	70	20
Bus service and urban transit	401	153	152	60	41
Taxicab service	402	22	55	11	9
Trucking service	410	502	594	301	43
Warehousing and storage	411	95	61	43	14
U.S. Postal Service	412	211	300	103	94
Water transportation	420	34	90	16	5
Air transportation	421	171	127	91	33
Pipe lines, except natural gas	422	0	5	2	0
Services incidental to transportation	432	109	39	51	32

Communications

Radio and television broadcasting	440	80	30	42	23
Telephone (wire and radio)	441	335	208	151	153
Telegraph and miscellaneous communication service	442	84	25	41	8

Utilities and sanitary services

Electric light and power	460	167	254	104	22
Gas and steam supply systems	461	36	61	27	9
Electric and gas, and other combinations	462	23	40	16	4
Water supply and irrigation	470	52	71	31	6
Sanitary services	471	74	110	60	5
Not specified utilities	472	26	29	10	7

WHOLESALE TRADE**DURABLE GOODS**

Motor vehicles and equipment	500	52	27	22	6
Furniture and home furnishings	501	15	15	12	4
Lumber and construction materials	502	41	59	20	2
Sporting goods, toys, and hobby goods	510	9	4	10	5

Metals and minerals, except petroleum	511	8	8	3	0
Electrical goods	512	50	31	28	8
Hardware, plumbing and heating supplies	521	49	47	31	6
Not specified electrical and hardware products	522	7	2	2	0
Machinery, equipment, and supplies	530	116	109	61	19
Scrap and waste materials	531	39	24	18	3
Miscellaneous wholesale, durable goods	532	23	12	10	5

NONDURABLE GOODS

Paper and paper products	540	17	16	9	4
Drugs, chemicals, and allied products	541	30	19	19	8
Apparel, fabrics, and notions	542	22	21	10	12
Groceries and related products	550	140	147	90	46
Farm products-raw materials	551	22	30	13	12
Petroleum products	552	47	74	20	16
Alcoholic beverages	560	28	19	9	2
Farm supplies	561	18	35	14	7
Miscellaneous wholesale, nondurable goods	562	36	19	11	5
Not specified wholesale trade	571	55	33	19	6

RETAIL TRADE

Lumber and building material retailing	580	82	96	57	21
Hardware stores	581	52	53	30	15
Retail nurseries and garden stores	582	16	7	6	8
Mobile home dealers	590	10	5	1	1
Department stores	591	546	112	207	429
Variety stores	592	32	8	18	28
Miscellaneous general merchandise stores	600	47	17	30	30
Grocery stores	601	569	330	231	328
Dairy products stores	602	2	2	2	1
Retail bakeries	610	45	38	9	54
Food stores, n.e.c.	611	27	55	19	36
Motor vehicle dealers	612	210	278	109	36
Auto and home supply stores	620	88	69	41	12
Gasoline service stations	621	116	149	46	31
Miscellaneous vehicle dealers	622	26	12	10	1
Apparel and accessory stores, except shoe	630	220	73	84	152
Shoe stores	631	28	20	16	13
Furniture and home furnishings stores	632	104	93	73	34
Household appliances, TV, and radio stores	640	108	64	40	22
Eating and drinking places	641	1,544	329	440	946
Drug stores	642	159	57	61	70
Liquor stores	650	24	19	12	14
Sporting goods, bicycles, and hobby stores	651	68	12	21	24
Book and stationery stores	652	49	14	21	17
Jewelry stores	660	41	26	26	36
Sewing, needlework, and piece goods stores	661	18	9	9	24
Mail order houses	662	26	1	6	8
Vending machine operators	670	3	13	6	4
Direct selling establishments	671	57	24	21	56
Fuel and ice dealers	672	13	31	8	6
Retail florists	681	49	11	19	36
Miscellaneous retail stores	682	229	61	126	73
Not specified retail trade	691	113	50	45	81

FINANCE, INSURANCE, AND REAL ESTATE

Banking	700	518	156	283	265
Savings and loan associations	701	16	8	5	11
Credit agencies, n.e.c.	702	167	26	85	36
Security, commodity brokerage, and investment companies	710	182	65	93	16
Insurance	711	504	305	299	179
Real estate, including real estate-insurance-law offices	712	556	204	261	190

BUSINESS AND REPAIR SERVICES

Advertising	721	87	32	48	19
Services to dwellings and other buildings	722	158	63	87	105
Commercial research, development, and testing labs	730	55	16	35	9
Personnel supply services	731	170	6	66	41

Business management and consulting services	732	197	17	71	10
Computer and data processing services	740	278	69	171	36
Detective and protective services	741	71	26	37	14
Business services, n.e.c.	742	312	60	132	84
Automotive services, except repair	750	63	25	33	7
Automotive repair shops	751	246	372	121	15
Electrical repair shops	752	46	61	26	7
Miscellaneous repair services	760	90	110	44	14

PERSONAL SERVICES

Private households	761	486	29	147	705
Hotels and motels	762	311	81	115	191
Lodging places, except hotels and motels	770	52	7	43	59
Laundry, cleaning, and garment services	771	135	93	46	129
Beauty shops	772	237	14	100	196
Barber shops	780	18	68	9	4
Funeral service and crematories	781	17	22	9	11
Shoe repair shops	782	7	18	1	0
Dressmaking shops	790	10	1	7	69
Miscellaneous personal services	791	94	13	35	26

ENTERTAINMENT AND RECREATION SERVICES

Theaters and motion pictures	800	166	55	61	27
Bowling alleys, billiard and pool parlors	801	17	8	3	9
Miscellaneous entertainment and recreation services	802	286	83	121	58

PROFESSIONAL AND RELATED SERVICES

Offices of physicians	812	278	115	172	168
Offices of dentists	820	139	56	85	89
Offices of chiropractors	821	28	10	21	5
Offices of optometrists	822	20	11	15	9
Offices of health practitioners, n.e.c.	830	45	4	15	22
Hospitals	831	1,384	227	661	1,164
Nursing and personal care facilities	832	632	24	199	447
Health services, n.e.c.	840	473	32	166	132
Legal services	841	322	134	159	108
Elementary and secondary schools	842	2,060	587	1,066	1,678
Colleges and universities	850	795	281	319	232
Business, trade, and vocational schools	851	35	5	12	6
Libraries	852	62	6	21	28
Educational services, n.e.c.	860	80	11	40	33
Job training and vocational rehabilitation services	861	31	4	13	10
Child day care services	862	251	1	104	132
Residential care facilities, without nursing	870	94	12	34	34
Social services, n.e.c.	871	326	38	113	123

PROFESSIONAL AND RELATED SERVICES - (CONT'D)

Museums, art galleries and zoos	872	37	11	16	6
Religious organizations	880	200	216	124	73
Membership organizations	881	109	57	51	33
Engineering, architectural, and surveying services	882	221	141	115	25
Accounting, auditing, and bookkeeping services	890	152	71	85	59
Noncommercial educational and scientific research	891	64	32	25	12
Miscellaneous professional and related services	892	101	22	39	19

PUBLIC ADMINISTRATION

Executive and legislative offices	900	27	37	18	21
General government, n.e.c.	901	410	388	222	180
Justice, public order, and safety	910	550	451	274	112
Public finance, taxation, and monetary policy	921	85	57	55	40
Administration of human resources programs	922	172	50	67	69
Administration of environmental quality and household programs	930	108	70	48	18
Administration of economic programs	931	128	96	72	31
National security and international affairs	932	509	847	327	123
Don't know	998	1	37	8	7
No answer	990, 999	531	843	391	598
Not applicable	BK	23,339	28,794	39,487	40,277

APPENDIX I:

INTERNATIONAL STANDARD CLASSIFICATION OF OCCUPATIONS

(ISCO68, PAISCO68, SPISCO68, ISCO681, PAISC681, MAISC681, SPISC681, ISCO88, PAISCO88, MAISCO88, SPISCO88)

This appendix contains recodes of the 1970 and 1980 Census Classification of Occupations (See Appendix F) into the 1968 International Standard Classification of Occupations (ISCO) and the 1980 Census Classification of Occupations into the 1988 ISCO. The first table converts 1970 Census occupation codes into 1968 ISCO codes, the second table converts 1980 Census occupation codes into 1968 ISCO codes and the third table converts the 1980 Census into 1988 ISCO codes. The conversion schemes were developed by Harry B. G. Ganzeboom at Nijmegen University, the Netherlands. The conversion from 1980 Census to 1968 ISCO is preliminary and subject to revision.

1968 International Standard Classification Codes
(based on 1970 U.S. occupational codes)

Punch
OCC.
Code Respondent N's
 (ISCO68) R's Father R's Spouse
 (PAISCO68) (SPISCO68)

PROFESSIONAL TECHNICAL AND RELATED WORKERS

PHYSICAL SCIENTISTS AND RELATED TECHNICIANS

Chemists				
Chemist	0110	33	45	24
Physicists				
Physicist	0120	2	5	6
Physical Scientists n.e.c.				
Scientist	0130	0	0	0
Geologist	0131	11	3	4
Astronomer	0132	2	1	0
Weatherman	0133	0	0	0
Physical Science Technicians	0140	10	4	4

ARCHITECTS, ENGINEERS AND RELATED TECHNICIANS

Architects and Town Planners				
Architect	0210	29	26	13
Civil Engineers				
Engineer, Civil Engineer	0220	49	80	36
Electrical and Electronics Engineers				
Electrical Engineer	0230	63	105	52
Mechanical Engineers				
Mechanical Engineer	0240	43	90	33
Chemical Engineers				
Chemical Engineer	0250	24	31	19
Metallurgists				
Metallurgist	0260	5	6	0
Mining Engineers				
Mining Engineer	0270	2	9	3
Industrial Engineers				
Industrial Engineer	0280	50	75	41
Engineers n.e.c.				
Engineer n.e.c.	0290	38	33	25
Surveyors				
Surveyor	0310	13	12	8
Draftsmen				
Draftsman	0320	50	48	39
Tracer	0321	0	0	0
Civil Engineering Technicians				
Surveyor's Assistant	0330	0	0	0
Electrical and Electronics Engineering Technicians	0340	82	29	38
Mechanical Engineering Technicians	0350	5	5	2
Chemical Engineering Technicians	0360	18	15	18
<u>Metallurgical Technicians</u>	0370	0	0	0
<u>Mining Technicians</u>				
Mining Technician	0380	0	0	0
<u>Engineering Technicians n.e.c.</u>				
Engineer's Aide	0390	90	28	52

AIRCRAFT AND SHIPS' OFFICERS

Aircraft Pilots, Navigators and Flight Engineers

Airline Pilot	0410	25	18	21
Astronaut	0411	0	0	0

Ships' Deck Officers and Pilots

Ship's Officer	0420	6	29	6
Small Boat Officer	0421	0	0	0

Ships' Engineers

Ship's Engineer	0430	0	0	0
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LIFE SCIENTISTS AND RELATED TECHNICIANS

Biologists, Zoologists and Related Scientists

Biologist	0510	16	4	13
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Bacteriologists, Pharmacologists and Related Scientists

Medical Researcher	0520	0	0	0
Dairy Scientist	0521	0	0	0

Agronomists and Related Scientists

Agronomist	0530	30	24	18
Agricultural Agent	0531	0	0	0

Life Sciences Technicians

Medical Technician	0540	132	8	55
Agricultural Technician	0541	0	0	0

MEDICAL, DENTAL, VETERINARY AND RELATED WORKERS

Medical Doctors

Physician	0610	53	112	49
Chief Physician in Hospital	0611	0	0	0

Medical Assistants

Medical Assistant	0620	93	0	37
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Dentists

Dentist	0630	27	40	14
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Dental Assistants

	0640	54	1	35
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Veterinarians

Veterinarian	0650	7	12	1
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Veterinary Assistants

	0660	0	0	0
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Pharmacists

Pharmacist	0670	23	37	19
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Pharmaceutical Assistants

Uncertified Pharmacist	0680	0	0	0
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Dietitians and Public Health Nutritionists

Dietitian	0690	16	1	14
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Professional Nurses

Professional Nurse, Nurse	0710	535	3	292
Head Nurse	0711	0	0	0

Nursing Personnel n.e.c.

Uncertified Nurse	0720	490	28	213
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Professional Midwives

Professional Midwife, Midwife	0730	0	0	0
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Midwifery Personnel n.e.c.

	0740	0	0	0
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Optometrists and Opticians

Optometrist	0750	7	8	6
Optician	0751	0	0	0

Physiotherapists and Occupational Therapists

Physiotherapist	0760	51	4	38
Occupational Therapist	0761	0	0	0
Masseur	0762	0	0	0

Medical X-Ray Technician

	0770	27	2	12
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Medical, Dental, Veterinary and Related Workers n.e.c.

Osteopath	0790	4	5	0
Chiropractor	0791	7	9	7
Herbalist	0792	0	0	0

Sanitary Officer	0793	0	0	Appendix I
STATISTICIANS, MATHEMATICIANS, SYSTEMS ANALYSTS AND RELATED				
<u>Statisticians</u>				
Statistician	0810	4	3	3
<u>Mathematicians and Actuaries</u>				
Mathematician	0820	2	3	3
<u>Systems Analysts</u>	0830	40	12	31
<u>Statistical and Mathematical Technicians</u>				
Computer Programmer	0840	123	29	70
ECONOMISTS				
<u>Economists</u>				
Economist	0900	34	8	17
ACCOUNTANTS				
<u>Accountants</u>				
Accountant	1100	228	175	159
Professional Accountant	1101	0	0	0
JURISTS				
<u>Lawyers</u>				
Lawyer, Trial Lawyer	1210	94	94	71
Public Prosecutor	1211	0	0	0
<u>Judges</u>				
Judge	1220	7	8	3
Supreme Court Justice	1221	0	0	0
Local Court Judge	1222	0	0	0
<u>Jurists n.e.c.</u>				
Non-Trial Lawyer	1290	0	0	0
Legal Advisor Without Degree	1291	0	0	0
TEACHERS				
<u>University and Higher Education Teachers</u>				
University Professor	1310	176	94	96
University President, Dean	1311	0	0	0
<u>Secondary Education Teachers</u>				
High School Teacher	1320	414	84	221
Middle School Teacher	1321	0	0	0
<u>Primary Education Teachers</u>				
Teacher, Primary Teacher	1330	525	44	307
<u>Pre-Primary Education Teachers</u>				
Pre-Primary Teacher	1340	58	1	49
<u>Special Education Teachers</u>	1350	27	4	11
<u>Teachers n.e.c.</u>				
Vocational Teacher	1390	0	0	0
Principal, Primary Principal	1391	70	54	52
Education Officer	1392	0	0	0
Teacher's Aide	1393	101	0	55
Secondary School Principal	1394	0	0	0
WORKERS IN RELIGION				
<u>Ministers of Religion and Related Members of Religious Orders</u>				
Clergyman	1410	56	159	42
High Church Official	1411	0	0	0
Religious Reciter	1412	0	0	0
Evangelist	1413	0	0	0
Missionary	1414	0	0	0
Member of Religious Order	1415	0	0	0
Assistant Priest	1416	0	0	0
<u>Workers in Religion n.e.c.</u>				
Religious Teacher	1490	13	8	4
Faith Healer	1491	0	0	0
AUTHORS, JOURNALISTS AND RELATED WRITERS				

<u>Authors and Critics</u>				
Author	1510	10	0	5
Pulp Writer	1511	0	0	0
<u>Authors, Journalists and Related Writers n.e.c.</u>				
Journalist	1590	0	0	0
Newspaper Editor	1591	52	31	27
Advertising Writer	1592	0	0	0
Public Relations Man	1593	45	10	17
SCULPTORS, PAINTERS, PHOTOGRAPHERS AND RELATED CREATIVE ARTISTS				
<u>Sculptors, Painters and Related Artists</u>				
Artist	1610	61	18	23
<u>Commercial Artists and Designers</u>				
Commercial Artist	1620	0	0	0
Designer	1621	38	20	20
Window Display Artist	1622	27	9	9
<u>Photographers and Cameramen</u>				
Photographer	1630	27	14	12
TV Cameraman	1631	0	0	0
COMPOSERS AND PERFORMING ARTISTS				
<u>Composers, Musicians and Singers</u>				
Musician, Classical Musician	1710	41	22	22
Jazz Musician	1711	0	0	0
Musical Entertainer	1712	0	0	0
Music Teacher	1713	0	0	0
<u>Choreographers and Dancers</u>				
Dancer	1720	6	2	4
Dancing Teacher	1721	0	0	0
<u>Actors and Stage Directors</u>				
Actor	1730	8	2	3
Star Actor	1731	0	0	0
Dramatic Director	1732	0	0	0
<u>Producers, Performing Arts</u>				
Dramatic Producer	1740	0	0	0
<u>Circus Performers</u>				
	1750	0	0	0
<u>Performing Artists n.e.c.</u>				
Radio, TV Announcer	1790	8	4	4
Entertainer	1791	32	14	13
ATHLETES, SPORTSMEN AND RELATED WORKERS				
<u>Athletes, Sportsmen and Related Workers</u>				
Professional Athlete	1800	19	11	15
Coach, Manager	1801	0	0	0
PROFESSIONAL, TECHNICAL AND RELATED WORKERS n.e.c.				
<u>Librarians, Archivists and Curators</u>				
Librarian	1910	46	0	31
<u>Sociologists, Anthropologists and Related Scientists</u>				
Sociologist	1920	2	2	1
Psychologist	1921	22	8	12
Archeologist	1922	0	0	0
Historian	1923	0	0	0
Social Scientist n.e.c.	1924	8	2	3
<u>Social Workers</u>				
Social Worker	1930	192	48	109
Group Worker	1931	22	6	4
<u>Personnel and Occupational Specialists</u>				
Personnel Director	1940	0	0	0
Job Counselor	1941	37	6	20
<u>Philologists, Translators and Interpreters</u>				
Translator	1950	0	0	0
Philologist	1951	0	0	0

Other Professional, Technical and Related Workers

Technician	1990	28	10	12
Diviner	1991	0	0	0
Fingerprint Expert	1992	0	0	0
Explorer	1993	0	0	0
Peace Corps Member	1994	0	0	0
Advertising Executive	1995	0	0	0

ADMINISTRATIVE AND MANAGERIAL WORKERS

LEGISLATIVE OFFICIALS AND GOVERNMENT ADMINISTRATORS

Heads of Government Jurisdiction

Chief of State	2010	0	0	0
Provincial Governor	2011	0	0	0
District Head	2012	0	0	0
Head, Large City	2013	0	0	0
Head, City or Small City	2014	0	0	0
Village Head	2015	0	0	0

Members of Legislative Bodies

Leader of House	2020	0	0	0
Member Upper House	2021	0	0	0
Member Lower House	2022	0	0	0
Member Provincial House	2023	0	0	0
Member Local Council	2024	0	0	0

High Administrative Officials

Government Minister	2030	0	0	0
Ambassador	2031	0	0	0
Diplomat	2032	0	0	0
High Civil Servant, Dept. Head	2033	0	0	0
Dept. Head, Provincial Government	2034	0	0	0
Dept. Head, Local Government	2035	0	0	0
Chief's Counselor	2036	0	0	0

MANAGERS

General Managers

Member Board of Directors	2110	0	0	0
Head of Large Firm	2111	0	0	0
Head of Firm	2112	0	0	0
Head of Small Firm	2113	0	0	0
Banker	2114	137	91	84
Banker, Large Bank	2115	0	0	0
Building Contractor	2116	0	0	0

Production Managers (Except Farm)

Factory Manager	2120	0	0	0
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Managers n.e.c.

Businessman	2190	1510	2286	1113
Branch Manager	2191	0	0	0
Department Manager	2192	0	0	0
Department Manager, Large Firm	2193	0	0	0
Business Executive	2194	0	0	0
Politician, Party Official	2195	0	0	0
Union Official	2196	0	0	0
High Union Official	2197	8	20	19

CLERICAL AND RELATED WORKERS

CLERICAL SUPERVISORS

Clerical Supervisors

Office Manager	3000	213	58	109
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GOVERNMENT EXECUTIVE OFFICIALS

Government Executive Officials

Middle Rank Civil Servant	3100	153	115	80
Civil Servant, Minor Civil Servant	3101	0	0	0
Government Inspector	3102	44	36	39
Customs Inspector	3103	0	0	0
Tax Collector	3104	0	0	0

STENOGRAPHERS, TYPISTS AND CARD- AND TAPE-PUNCHING MACHINE OPERATORS

Stenographers, Typists and Teletypists

Typist, Stenographer	3210	277	3	119
Secretary	3211	1035	7	612

<u>Card- and Tape-Punching Machine Operators</u>				
Keypunch Operator	3220	73	2	48
BOOKKEEPERS, CASHIERS AND RELATED WORKERS				
<u>Bookkeepers and Cashiers</u>				
Bookkeeper	3310	460	56	259
Cashier	3311	383	11	168
Head Cashier	3312	0	0	0
Bank Teller	3313	83	6	69
Post Office Clerk	3314	79	74	44
Ticket Seller	3315	119	26	58
<u>Bookkeepers, Cashiers and Related Workers n.e.c.</u>				
Financial Clerk	3390	157	34	81
Bill Collector	3391	20	2	9
COMPUTING MACHINE OPERATORS				
<u>Bookkeeping and Calculating Machine Operators</u>				
	3410	66	0	36
<u>Automatic Data-Processing Machine Operators</u>				
Computer Operator	3420	111	6	61
TRANSPORT AND COMMUNICATIONS SUPERVISORS				
<u>Railway Station Masters</u>				
Railway Stationmaster	3510	0	0	0
<u>Postmasters</u>				
Postmaster	3520	13	24	6
<u>Transport and Communications Supervisors n.e.c.</u>				
Dispatcher, Expeditor	3590	21	14	16
TRANSPORT CONDUCTORS				
<u>Transport Conductors</u>				
Railroad Conductor	3600	16	54	10
Bus, Streetcar Conductor	3601	1	23	2
Sleeping Car Porter	3602	0	0	0
MAIL DISTRIBUTION CLERKS				
<u>Mail Distribution Clerks</u>				
Mail Carrier	3700	96	120	60
Office Boy, Messenger	3701	24	4	11
TELEPHONE AND TELEGRAPH OPERATORS				
<u>Telephone and Telegraph Operators</u>				
Telephone Operator	3800	137	1	63
Telegraph Operator	3801	17	10	10
Radio Operator	3802	0	0	0
CLERICAL AND RELATED WORKERS n.e.c.				
<u>Stock Clerks</u>				
Stockroom Attendant	3910	130	69	87
Shipping Clerk	3911	179	100	88
<u>Material and Production Planning Clerks</u>				
	3920	0	0	0
<u>Correspondence and Reporting Clerks</u>				
Office Clerk	3930	0	0	0
Government Office Clerk	3931	0	0	0
Law Clerk	3932	0	0	0
<u>Receptionists and Travel Agency Clerks</u>				
Receptionist	3940	134	2	84
Transportation Agent	3941	0	0	0
Railway Baggage man	3942	0	0	0
Travel Agent	3943	0	0	0
Floor Walker	3944	0	0	0
<u>Library and Filing Clerks</u>				
Library Assistant	3950	22	0	19
Filing Clerk	3951	67	3	34
<u>Clerks n.e.c.</u>				
Proofreader	3990	683	109	341
	3991	12	2	4
Political Party Worker	3992	13	7	6
Meter Reader	3993	10	15	9

SALES WORKERS

MANAGERS (WHOLESALE AND RETAIL TRADE)

Managers (Wholesale and Retail Trade)

Retail Manager	4000	0	0	0
Service Station Manager	4001	0	0	0
Credit Manager	4002	21	9	19

WORKING PROPRIETORS (WHOLESALE AND RETAIL TRADE)

Working Proprietors (Wholesale and Retail Trade)

Shop Keeper	4100	0	0	0
Large Shop Owner	4101	0	0	0
One-Man Stand Operator	4102	0	0	0
Automobile Dealer	4103	0	0	0
Broker	4104	0	0	0
Livestock Broker	4105	0	0	0
Wholesale Distributor	4106	0	0	0
Smuggler	4107	0	0	0
Labor Contractor	4108	0	0	0

SALES SUPERVISORS AND BUYERS

Sales Supervisors

Sales Manager	4210	229	159	156
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Buyers

Buyer	4220	40	23	27
Purchasing Agent	4221	47	46	41
Agricultural Buyer	4222	4	28	6

TECHNICAL SALESMAN, COMMERCIAL TRAVELLERS AND MANUFACTURERS' AGENTS

Technical Salesmen and Service Advisers

Sales Engineer	4310	2	3	8
Utility Co. Salesman	4311	0	0	0

Commercial Travellers and Manufacturers' Agents

Traveling Salesman	4320	0	0	0
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INSURANCE, REAL ESTATE, SECURITIES AND BUSINESS SERVICES SALESMEN AND AUCTIONEERS

Insurance, Real Estate and Securities Salesman

Insurance Agent	4400			1
Real Estate Agent	4410	139	152	106
Stock Broker	4411	117	99	75
	4412	28	23	14

Business Services Salesmen

Advertising Salesman	4420	24	15	11
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Auctioneers

Auctioneer	4430	2	1	2
Appraiser	4431	8	7	3
Insurance Claims Investigator	4432	43	23	31

SALESMEN, SHOP ASSISTANTS AND RELATED WORKERS

Salesmen, Shop Assistants and Demonstrators

Sales Clerk	4510	980	589	632
Automobile Salesman	4511	0	0	0
Gas Station Attendant	4512	0	0	0
Model	4513	0	0	0
Sales Demonstrator	4514	14	0	7

Street Vendors, Canvassers and Newsvendors

Market Trader	4520	0	0	0
Street Vendor, Peddler	4521	53	35	25
Telephone Solicitor	4522	0	0	0
Newspaper Seller	4523	11	8	4
Routeman	4524	0	0	0
Narcotics Peddler	4525	0	0	0

SALES WORKERS n.e.c.

Sales Workers n.e.c.

Money Lender	4900	0	0	0
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SERVICE WORKERS

MANAGERS (CATERING AND LODGING SERVICES)

Managers (Catering and Lodging Services)

Bar Manager	5000	170	107	79
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Hotel Manager	5001	0	0	0
Apartment Manager	5002	0	0	0
WORKING PROPRIETORS (CATERING AND LODGING SERVICES)				
<u>Working Proprietors (Catering and Lodging Services)</u>				
Restaurant Owner	5100	0	0	0
Lunchroom, Coffee Shop Operator	5101	0	0	0
Hotel Operator	5102	0	0	0
Boardinghouse Keeper	5103	8	2	4
Pub Keeper	5104	0	0	0
HOUSEKEEPING AND RELATED SERVICE SUPERVISORS				
<u>Housekeeping and Related Service Supervisors</u>				
Steward	5200	0	0	0
Housekeeper	5201	181	5	48
COOKS, WAITERS, BARTENDERS AND RELATED WORKERS				
<u>Cooks</u>				
Cook	5310	12	1	8
Master Cook	5311	0	0	0
Cook's Helper	5312	0	0	0
<u>Waiters, Bartenders and Related Workers</u>				
Waiter	5320	577	15	244
Bartender	5321	57	31	22
Soda Fountain Clerk	5322	85	4	38
MAIDS AND RELATED HOUSEKEEPING SERVICE WORKERS n.e.c.				
<u>Maids and Related Housekeeping Service Workers n.e.c.</u>				
Servant	5400	322	8	92
Nursemaid	5401	185	0	78
Hotel Chambermaid	5402	83	0	21
Hotel Concierge	5403	0	0	0
BUILDING CARETAKERS, CHARWORKERS, CLEANERS AND RELATED WORKERS				
<u>Building Caretakers</u>				
Janitor	5510	256	205	179
Concierge (Apartment House)	5511	0	0	0
Sexton	5512	0	0	0
<u>Charworkers, Cleaners and Related Workers</u>				
Charworker	5520	550	116	220
Window Washer	5521	0	0	0
Chimney Sweep	5522	0	0	0
LAUNDERERS, DRY-CLEANERS AND PRESSERS				
<u>Launderers, Dry-Cleaners and Pressers</u>				
Launderer	5600	85	32	34
HAIRDRESSERS, BARBERS, BEAUTICIANS AND RELATED WORKERS				
<u>Hairdressers, Barbers, Beauticians and Related Workers</u>				
Barber	5700	217	102	129
Master Barber	5701	0	0	0
Beautician	5702	0	0	0
Operator of Hairdressing Salon	5703	0	0	0
PROTECTIVE SERVICE WORKERS				
<u>Fire-Fighters</u>				
Fireman	5810	49	87	37
<u>Police and Detectives</u>				
Policeman	5820	96	162	69
Police Officer	5821	0	0	0
High Police Official	5822	2	5	1
Specialized Law Officer	5823	0	0	0
<u>Protective Service Workers n.e.c.</u>				
Watchman	5890	131	101	70
Prison Guard	5891	0	0	0
Bailiff	5892	20	17	10
<u>Armed Forces</u>				
Armed Forces ¹	5895	211	295	177
SERVICE WORKERS n.e.c.				
<u>Guides</u>				
Museum Attendant	5900	17	0	6
<u>Undertakers and Embalmers</u>				
	5910	0	0	0

Undertaker

5920

15

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Appendix I

¹This code is not part of the International Standard Classification Codes. It is a code used by NORC.Other Service Worker

Medical Attendant	5990	0	0	0
Entertainment Attendant	5991	34	4	9
Elevator Operator	5992	7	7	2
Hotel Bell Boy	5993	5	9	1
Doorkeeper	5994	0	0	0
Shoe Shiner	5995	0	2	0
Airline Stewardess	5996	7	0	6
Bookmaker	5997	0	0	0
Bell Captain in Hotel	5998	0	0	0
Illegal Lottery Agent	5999	0	0	0

AGRICULTURAL, ANIMAL HUSBANDRY AND FORESTRY WORKERS, FISHERMEN AND HUNTERS

FARM MANAGERS AND SUPERVISORS

Farm Managers and Supervisors

Farm Manager	6000	12	66	7
Farm Foreman	6001	5	32	6

FARMERS

General Farmers

Farmer	6110	412	4032	276
Large Farmer	6111	0	0	0
Small Farmer	6112	0	0	0
Tenant Farmer	6113	0	0	0
Share Cropper	6114	0	0	0
Collective Farmer	6115	0	0	0
Settler	6116	0	0	0
Unpaid Family Farm Worker	6117	11	9	11

Specialized Farmers

Specialized Farmer	6120	0	0	0
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AGRICULTURAL AND ANIMAL HUSBANDRY WORKERS

General Farm Workers

Farm Hand	6210	143	451	77
Migrant Worker	6211	0	0	0

Field Crop and Vegetable Farm Workers

Field Crop Worker	6220	0	0	0
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Orchard, Vineyard and Related Tree and Shrub Crop Workers

Palmwine Harvester	6230	0	0	0
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Livestock Workers

Livestock Worker	6240	0	0	0
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Dairy Farm Worker

Milker	6250	0	0	0
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Poultry Farm Workers

	6260	0	0	0
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Nursery Workers and Gardeners

Gardener	6270	0	0	0
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Farm Machinery Operators

Tractor Driver	6280	0	0	0
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Agricultural and Animal Husbandry Workers n.e.c.

Skilled Farm Worker	6290	2	14	1
Gatherer	6291	0	0	0

FORESTRY WORKERSLoggers

Logger	6310	0	0	0
Whistle Punk	6311	0	0	0

Forestry Workers (Except Logging)

Forester	6320	0	0	0
Timber Cruiser	6321	0	0	0
Tree Surgeon	6322	0	0	0

FISHERMEN, HUNTERS AND RELATED WORKERS

Fishermen

Fisherman	6410	9	25	0
Fisherman With Own Boat	6411	0	0	0
<u>Fishermen, Hunters and Related Workers n.e.c.</u>				
Whaler	6490	0	0	0
Hunter	6491	0	0	0
PRODUCTION AND RELATED WORKERS, TRANSPORT EQUIPMENT OPERATORS AND LABORERS				
PRODUCTION SUPERVISORS AND GENERAL FOREMEN				
<u>Production Supervisors and General Foreman</u>				
Foreman	7000	325	696	292
Supervisor	7001	0	0	0
MINERS, QUARRYMEN, WELL DRILLERS AND RELATED WORKERS				
<u>Miners and Quarrymen</u>				
Miner	7110	99	573	80
Specialized Mine Worker	7111	2	5	0
Quarry Worker	7112	0	0	0
Instructor in Mine	7113	0	0	0
<u>Mineral and Stone Treaters</u>	7120	0	0	0
<u>Well Drillers, Borers and Related Workers</u>				
Oil Field Worker	7130	11	35	13
METAL PROCESSORS				
<u>Metal Smelting, Converting and Refining Furnacemen</u>				
Steel Mill Worker	7210	20	47	13
<u>Metal Rolling-Mill Workers</u>				
Rolling Mill Operator	7220	0	0	0
<u>Metal Melters and Reheaters</u>	7230	3	3	2
<u>Metal Casters</u>				
Metal Caster	7240	0	0	0
<u>Metal Moulders and Coremakers</u>	7250	0	0	0
<u>Metal Annealers, Temperers, and Case-Hardeners</u>	7260	3	5	1
<u>Metal Drawers and Extruders</u>	7270	0	0	0
<u>Metal Platers and Coaters</u>				
Galvinizer	7280	9	7	2
<u>Metal Processors n.e.c.</u>	7290	0	0	0
WOOD PREPARATION WORKERS AND PAPER MAKERS				
<u>Wood Treaters</u>	7310	0	0	0
<u>Sawyers, Plywood Makers and Related Wood-Processing Workers</u>				
Sawyer in Saw Mill	7320	16	53	16
Lumber Grader	7321	6	14	4
<u>Paper Pulp Preparers</u>	7330	0	0	0
<u>Paper Makers</u>				
Paper Maker	7340	0	0	0
CHEMICAL PROCESSORS AND RELATED WORKERS				
<u>Crushers, Grinders and Mixers</u>	7410	15	22	14
<u>Cookers, Roasters and Related Heat-Treaters</u>	7420	0	0	0
<u>Filter and Separator Operators</u>	7430	0	0	0
<u>Still and Reactor Operators</u>	7440	0	0	0
<u>Petroleum-Refining Workers</u>				
Petroleum Worker	7450	0	0	0
<u>Chemical Processors and Related Workers n.e.c.</u>				
Chemical Worker	7490	0	0	0

Charcoal Burner	7491	0	0	
SPINNERS, WEAVERS, KNITTERS, DYERS AND RELATED WORKERS				
<u>Fiber Preparers</u>	7510	0	0	0
<u>Spinners and Winders</u>				
Spinner	7520	56	18	24
<u>Weaving- and Knitting-Machine Setters and Pattern-Card Preparers</u>				
Machine Loom Fixer, Operator	7530	2	13	3
<u>Weavers and Related Workers</u>				
Weaver	7540	15	14	6
Cloth Grader	7541	0	0	0
<u>Knitters</u>				
Knitting Machine Operator	7550	18	3	9
<u>Bleachers, Dyers and Textile Product Finishers</u>				
Cloth Dyer	7560	4	9	2
<u>Spinners, Weavers, Knitters, Dyers and Related Workers n.e.c.</u>				
Textile Mill Worker	7590	43	42	18
TANNERS, FELLMONGERS AND PELT DRESSERS				
<u>Tanners and Fellmongers</u>	7610	0	0	0
<u>Pelt Dressers</u>	7620	0	0	0
FOOD AND BEVERAGE PROCESSORS				
<u>Grain Millers and Related Workers</u>				
Grain Miller	7710	1	10	1
Grain Mill Owner-Operator	7711	0	0	0
<u>Sugar Processors and Refiners</u>				
Sugar Boiler	7720	0	0	0
<u>Butchers and Meat Preparers</u>				
Butcher	7730	0	0	0
Packing House Butcher	7731	71	112	51
Master Butcher	7732	0	0	0
<u>Food Preservers</u>				
Cannery Worker	7740	15	9	9
<u>Dairy Product Processors</u>	7750	0	0	0
<u>Bakers, Pastrycooks and Confectionery Makers</u>				
Baker	7760	38	67	14
Master Baker	7761	0	0	0
<u>Tea, Coffee and Cocoa Preparers</u>	7770	0	0	0
<u>Brewers, Wine and Beverage Makers</u>				
Moonshiner	7780	0	0	0
<u>Food and Beverage Processors n.e.c.</u>				
Fish Butcher	7790	6	1	10
TOBACCO PREPARERS AND TOBACCO PRODUCT MAKERS				
<u>Tobacco Preparers</u>	7810	0	0	0
<u>Cigar Makers</u>				
Cigar Maker	7820	0	0	0
<u>Cigarette Makers</u>	7830	0	0	0
<u>Tobacco Preparers and Tobacco Product Makers n.e.c.</u>				
Tobacco Factory Worker	7890	0	0	0
TAILORS, DRESSMAKERS, SEWERS, UPHOLSTERERS AND RELATED WORKERS				
<u>Tailors and Dressmakers</u>				
Tailor	7910	22	68	14
Custom Seamstress	7911	53	3	15
<u>Fur Tailors and Related Workers</u>				
Fur Coat Tailor	7920	1	4	0

<u>Milliners and Hatmakers</u>				
Milliner	7930	5	1	3
<u>Patternmakers and Cutters</u>				
Garment Cutter	7940	81	64	42
<u>Sewers and Embroiderers</u>				
Sewing Machine Operator	7950	356	22	202
<u>Upholsterers and Related Workers</u>				
Upholsterer	7960	20	24	17
<u>Tailors, Dressmakers, Sewers, Upholsterers and Related Workers n.e.c.</u>	7990	51	10	27
SHOEMAKERS AND LEATHER GOODS MAKERS				
<u>Shoemakers and Shoe Repairers</u>				
Shoemaker, Repairer	8010	5	30	2
<u>Shoe Cutters, Lasters, Sewers and Related Workers</u>	8020	13	17	11
<u>Leather Goods Makers</u>				
Leather Worker	8030	0	0	0
CABINETMAKERS AND RELATED WOODWORKERS				
<u>Cabinetmakers</u>				
Cabinetmaker	8110	17	54	15
<u>Woodworking-Machine Operators</u>	8120	13	17	9
<u>Cabinetmakers and Related Woodworkers n.e.c.</u>				
Cooper	8190	0	0	0
Wood Vehicle Builder	8191	0	0	0
STONE CUTTERS AND CARVERS				
<u>Stone Cutters and Carvers</u>				
Tombstone Carver	8200	1	5	1
BLACKSMITHS, TOOLMAKERS AND MACHINETOOL OPERATORS				
<u>Blacksmiths, Hammersmiths and Forging-Press Operators</u>				
Blacksmith	8310	6	65	3
Forging-Press Operator	8311	2	10	6
<u>Toolmakers, Metal Patternmakers and Metal Markers</u>				
Tool and Die Maker	8320	41	82	24
Metal Patternmaker	8321	0	0	0
<u>Machine-Tool Setter-Operators</u>				
Machine Set-Up Man	8330	14	20	2
Turner	8331	0	0	0
<u>Machine-Tool Operators</u>				
Machine Operator in Factory	8340	742	833	473
<u>Metal Grinders, Polishers and Tool Sharpeners</u>				
Saw Sharpener	8350	0	0	0
Polishing Machine Operator	8351	30	43	28
<u>Blacksmiths, Toolmakers and Machine-Tool Operators n.e.c.</u>				
Locksmith	8390	0	0	0
MACHINERY FITTERS, MACHINE ASSEMBLERS AND PRECISION INSTRUMENT MAKERS (EXCEPT ELECTRICAL)				
	8400	124	118	76
<u>Machinery Fitters and Machine Assemblers</u>				
Machinist or Fitter	8410	113	232	96
Aircraft Worker	8411	0	0	0
Millwright	8412	26	50	21
<u>Watch, Clock and Precision Instrument Makers</u>				
Watch Maker, Repairman	8420	0	0	0
Fine Fitter	8421	0	0	0
Dental Mechanic	8422	5	6	12
<u>Motor Vehicle Mechanics</u>				
Garage Mechanic	8430	201	305	176
Garage Operator	8431	0	0	0

<u>Aircraft Engine Mechanics</u>				
Airplane Mechanic	8440	36	41	
<u>Machinery Fitters, Machine Assemblers and Precision Instrument</u>				
Mechanic, Repairman	8490	247	338	174
Bicycle Repairman	8491	0	0	0
Mechanic's Helper	8492	7	10	3
Assembly Line Worker	8493	321	145	177
Unskilled Garage Worker	8494	55	21	17
ELECTRICAL FITTERS AND RELATED ELECTRICAL AND ELECTRONICS WORKERS				
<u>Electrical Fitters</u>				
Electrical Fitter	8510	14	2	5
<u>Electronics Fitters</u>	8520	0	0	0
<u>Electrical and Electronic Equipment Assemblers</u>				
Electronic Assembler	8530	0	0	0
<u>Radio and Television Repairmen</u>				
Radio, TV Repairman	8540	34	28	41
<u>Electrical Wiremen</u>				
Electrician	8550	148	203	79
Master Electrician (Own Shop)	8551	0	0	0
<u>Telephone and Telegraph Installers</u>				
Telephone Installer	8560	42	35	34
<u>Electric Linemen and Cable Jointers</u>				
Power Lineman	8570	46	45	39
<u>Electrical Fitters and Related Electrical and Electronics Workers</u>	8590	23	6	10
BROADCASTING STATION AND SOUND EQUIPMENT OPERATORS AND CINEMA PROJECTIONISTS				
<u>Broadcasting Station Operators</u>				
Broadcasting Station Operator	8610	0	0	0
<u>Sound Equipment Operators and Cinema Projectionists</u>				
Motion Picture Projectionist	8620	4	5	1
PLUMBERS, WELDERS, SHEET METAL AND STRUCTURAL METAL PREPARERS AND ERECTORS				
<u>Plumbers and Pipe Fitters</u>				
Plumber	8710	95	182	75
Master Plumber (Own Business)	8711	0	0	0
<u>Welders and Flame-Cutters</u>				
Welder	8720	146	200	116
<u>Sheet-Metal Workers</u>				
Sheet-Metal Worker	8730	59	100	47
Copper, Tin Smith	8731	0	0	0
Boilermaker	8732	8	21	4
Vehicle Body Builder	8733	0	0	0
<u>Structural Metal Preparers and Erectors</u>				
Structural Steel Worker	8740	28	33	23
JEWELRY AND PRECIOUS METAL WORKERS				
<u>Jewelry and Precious Metal Workers</u>				
Jeweler, Goldsmith	8800	9	22	14
Master Jeweler, Goldsmith	8801	0	0	0
GLASS FORMERS, POTTERS AND RELATED WORKERS				
<u>Glass Formers, Cutters, Grinders and Finishers</u>				
Lens Grinder	8910	8	4	1
Glass Blower	8911	0	0	0
<u>Potters and Related Clay and Abrasive</u>				
Potter	8920	0	0	0
<u>Glass and Ceramics Kilnmen</u>	8930	0	0	0
<u>Glass Engravers and Etchers</u>	8940	0	0	0
<u>Glass and Ceramics Painters and Decorators</u>	8950	0	0	0
<u>Glass Formers, Potters, and Related Workers n.e.c.</u>	8990	0	0	0

RUBBER AND PLASTICS PRODUCT MAKERS

Rubber and Plastics Product Makers (Except Tire Makers and Tire Vulcanizers)

9010	0	0	0
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Tire Makers and Vulcanizers

9020	0	0	0
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PAPER AND PAPERBOARD PRODUCTS MAKERS

Paper and Paperboard Products Makers

9100	0	0	0
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PRINTERS AND RELATED WORKERS

Compositors and Typesetters

Printer

9210	0	1	1
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Master Printer

9211	34	47	21
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Printing Pressmen

Printing Pressman

9220	41	42	29
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Stereotypers and Electrotypers

9230	0	1	0
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Printing Engravers (Except Photoengravers)

Metal Engraver

9240	4	6	4
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Photoengravers

Photoengraver

9250	10	14	11
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Bookbinders and Related Workers

Bookbinder

9260	16	7	11
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Photographic Darkroom Workers

Photograph Developer

9270	18	3	12
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Printers and Related Workers n.e.c.

Graphics Printer

9290	0	0	0
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PAINTERS

Painters, Construction

Building Painter

9310	99	179	59
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Master Building Painter

9311	3	8	4
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Painters n.e.c.

Automobile Painter

9390	30	24	17
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PRODUCTION AND RELATED WORKERS n.e.c.

Musical Instrument Makers and Tuners

Piano Tuner

9410	4	4	1
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Basketry Weavers and Brush Makers

Basketweaver

9420	0	0	0
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Non-Metallic Mineral Product Makers

9430	0	0	0
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Other Production and Related Workers

Quality Checker

9490	256	156	158
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Ivory Carver

9491	0	0	0
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Taxidermist

9492	0	0	0
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Calabash Maker

9493	0	0	0
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BRICKLAYERS, CARPENTERS AND OTHER CONSTRUCTION WORKERS

Bricklayers, Stonemasons and Tile Setters

Mason

9510	59	158	28
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Reinforced-Concreters, Cement Finishers and Terrazzo Workers

Cement Finisher

9520	15	31	15
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Roofers

Roofer

9530	25	33	20
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Carpenters, Joiners and Parquetry Workers

Carpenter

9540	276	632	195
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Master Carpenter

9541	0	0	0
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Carpenter's Helper

9542	9	2	2
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Plasterers

Plasterer	9550	6	26	Appendix I
Master Plasterer	9551	0	0	0
<u>Insulators</u>				
Insulation Installer	9560	5	2	6
<u>Glaziers</u>				
Glazier	9570	6	9	9
<u>Construction Workers n.e.c.</u>				
Paperhanger	9590	2	8	3
Master Paperhanger	9591	0	0	0
Maintenance Man	9592	0	0	0
Skilled Construction Worker	9593	0	0	0
Construction Laborer n.e.c.	9594	13	9	17
Unskilled Construction Laborer	9595	221	346	119
House Builder	9596	0	0	0
STATIONARY ENGINE AND RELATED EQUIPMENT OPERATORS				
<u>Power-Generating Machinery Operators</u>				
Power Station Operator	9610	4	11	6
<u>Stationary Engine and Related Equipment Operators n.e.c.</u>				
Stationary Engineer	9690	39	84	21
MATERIAL-HANDLING AND RELATED EQUIPMENT OPERATORS, DOCKERS AND FREIGHT HANDLERS				
<u>Dockers and Freight Handlers</u>				
Longshoreman	9710	11	33	7
Warehouse Hand	9711	184	173	105
Porter	9712	0	0	0
Railway, Airport Porter	9713	0	0	0
Packer	9714	193	48	94
<u>Riggers and Cable Splicers</u>	9720	0	0	0
<u>Crane and Hoist Operators</u>				
Power Crane Operator	9730	61	85	37
Drawbridge Tender	9731	0	0	0
<u>Earth-Moving and Related Machinery Operators</u>				
Road Machinery Operator	9740	102	212	95
<u>Material-Handling Equipment Operators n.e.c.</u>	9790	64	53	51
TRANSPORT EQUIPMENT OPERATORS				
<u>Ships' Deck Ratings, Barge Crews and Boatmen</u>				
Seaman	9810	7	22	4
Boatman	9811	1	3	2
<u>Ships' Engine-Room Ratings</u>				
Ship's Engine-Room Hand	9820	0	0	0
<u>Railway Engine Drivers and Firemen</u>				
Locomotive Engineer	9830	21	72	14
Locomotive Fireman	9831	2	12	0
Ore Train Motorman in Mine	9832	8	15	6
<u>Railway Brakemen, Signalmen and Shunters</u>				
Railway Switchman, Brakeman	9840	14	63	20
<u>Motor Vehicle Drivers</u>				
Taxi Driver	9850	36	59	18
Bus, Tram Driver	9851	73	64	52
Driver, Truck Driver	9852	341	548	279
Small Transport Operator	9853	120	201	91
Truck Driver's Helper	9854	0	0	0
Driving Teacher	9855	0	0	0
<u>Animal and Animal-Drawn Vehicle Drivers</u>				
Animal Driver	9860	0	0	0
Wagoneer	9861	0	0	0
<u>Transport Equipment Operators n.e.c.</u>				
Pedal-Vehicle Driver	9890	3	3	3
Railway Crossing Guard	9891	16	6	5
MANUAL WORKERS n.e.c.				
<u>Skilled Workers n.e.c.</u>				
Skilled Worker	9950	9	33	16

Independent Artisan	9951	0	0	Appendix I
<u>Semi-Skilled Workers n.e.c.</u>				
Factory Worker	9970	0	0	0
Apprentice	9971	7	5	1
<u>Laborers n.e.c.</u>				
Laborer	9990	557	851	299
Unskilled Factory Laborer	9991	0	0	0
Contract Laborer	9992	0	0	0
Itinerant Worker	9993	0	0	0
Railway Track Worker	9994	0	0	0
Street Sweeper	9995	0	0	0
Garbage Collector	9996	26	34	12
Road Construction Laborer	9997	0	0	0
NOT APPLICABLE, NO ANSWER	BK	30820	32787	40523

1968 International Standard Classification Codes
(based on 1980 U.S. occupational codes)

Punch
Occupation
Code Respondent R's Father R's Spouse R's Mother
(ISCO681) (PAISC681) (SPISC681) (MAISC681)

PROFESSIONAL TECHNICAL AND RELATED WORKERS

PHYSICAL SCIENTISTS AND RELATED TECHNICIANS

<u>Chemists</u>	0110	31	60	24	7
<u>Physicists</u>	0120	4	14	4	1
<u>Physical Scientists n.e.c.</u>	0130	13	11	8	0
Geologist	0131	8	7	7	1
Astronomer	0132	0	0	0	0
Weatherman	0133	0	0	0	0
Scientist	0139	0	0	0	0
<u>Physical Science Technicians</u>	0140	68	33	36	7

ARCHITECTS, ENGINEERS AND RELATED TECHNICIANS

<u>Architects and Town Planners</u>					
Architect	0210	53	47	25	8
<u>Civil Engineers</u>					
Engineer, Civil Engineer	0220	68	161	46	4
<u>Electrical and Electronics Engineers</u>					
Electrical Engineer	0230	113	213	94	7
<u>Mechanical Engineers</u>					
Mechanical Engineer	0240	76	164	47	2
<u>Chemical Engineers</u>					
Chemical Engineer	0250	25	67	11	3
<u>Metallurgists</u>					
Metallurgist	0260	4	14	3	0
<u>Mining Engineers</u>					
Mining Engineer	0270	3	8	3	0
<u>Industrial Engineers</u>					
Industrial Engineer	0280	86	106	61	3
<u>Engineers n.e.c.</u>					
Engineer n.e.c.	0290	89	97	47	0
<u>Surveyors</u>					
Surveyor	0310	10	17	11	1
<u>Draftsmen</u>					
Tracer	0320	60	60	19	6
Draftsman	0321	0	0	0	0
	0329	0	0	0	0
<u>Civil Engineering Technicians</u>					
Surveyor's Assistant	0330	9	11	4	0
<u>Electrical and Electronics Engineering Technicians</u>	0340	144	51	77	9
<u>Mechanical Engineering Technicians</u>	0350	4	1	0	0
<u>Chemical Engineering Technicians</u>	0360	0	0	0	0
<u>Metallurgical Technicians</u>	0370	0	0	0	0
<u>Mining Technicians</u>					
Mining Technician	0380	0	0	0	0
<u>Engineering Technicians n.e.c.</u>					
Engineer's Aide	0390	55	30	25	3

AIRCRAFT AND SHIPS' OFFICERS

<u>Aircraft Pilots, Navigators and Flight Engineers</u>	0410	37	65	Appendix I	0
Astronaut	0411	0	0	0	0
Airline Pilot	0419	0	0	0	0
<u>Ships' Deck Officers and Pilots</u>					
Small Boat Officer	0421	1	2	3	0
Ship's Officer	0429	0	0	0	0
<u>Ships' Engineers</u>					
Ship's Engineer	0430	0	0	0	0
LIFE SCIENTISTS AND RELATED TECHNICIANS					
<u>Biologists, Zoologists and Related Scientists</u>					
Biologist	0510	26	2	10	9
<u>Bacteriologists, Pharmacologists and Related Scientists</u>					
Dairy Scientist	0521	0	0	0	0
Medical Researcher	0529	0	0	0	0
<u>Agronomists and Related Scientists</u>	0530	18	29	15	3
Agricultural Agent	0531	0	0	0	0
Agronomist	0539	0	0	0	0
<u>Life Sciences Technicians</u>	0540	128	16	58	39
Agricultural Technician	0541	0	0	0	0
Medical Technician	0549	118	6	46	28
MEDICAL, DENTAL, VETERINARY AND RELATED WORKERS					
<u>Medical Doctors</u>	0610	124	182	100	30
Chief Physician in Hospital	0611	0	0	0	0
Physician	0619	0	0	0	0
<u>Medical Assistants</u>					
Medical Assistant	0620	188	6	60	50
<u>Dentists</u>					
Dentist	0630	43	57	27	13
<u>Dental Assistants</u>	0640	71	0	48	55
<u>Veterinarians</u>					
Veterinarian	0650	11	21	11	3
<u>Veterinary Assistants</u>	0660	0	0	0	0
<u>Pharmacists</u>					
Pharmacist	0670	35	43	20	14
<u>Pharmaceutical Assistants</u>					
Uncertified Pharmacist	0680	0	0	0	0
<u>Dietitians and Public Health Nutritionists</u>					
Dietitian	0690	26	2	15	35
<u>Professional Nurses</u>	0710	738	23	366	852
Head Nurse	0711	0	0	0	0
Professional Nurse, Nurse	0719	0	0	0	0
<u>Nursing Personnel n.e.c.</u>					
Uncertified Nurse	0720	0	0	0	0
<u>Professional Midwives</u>					
Professional Midwife, Midwife	0730	0	0	0	0
<u>Midwifery Personnel n.e.c.</u>	0740	0	0	0	0
<u>Optometrists and Opticians</u>					
Optician	0751	0	0	0	0
Optometrist	0759	7	10	8	2
<u>Physiotherapists and Occupational Therapists</u>	0760	16	5	10	3
Occupational Therapist	0761	16	0	10	5
Masseur	0762	0	0	0	0
Physiotherapist	0769	31	1	22	13
<u>Medical X-Ray Technician</u>	0770	37	10	21	11

<u>Medical, Dental, Veterinary and Related Workers n.e.c.</u>	0790	77	14	33	17
Chiropractor	0791	0	0	0	0
Herbalist	0792	0	0	0	0
Sanitary Officer	0793	0	0	0	0
Osteopath	0799	0	0	0	0
STATISTICIANS, MATHEMATICIANS, SYSTEMS ANALYSTS AND RELATED TECHNICIANS					
<u>Statisticians</u>					
Statistician	0810	10	6	6	1
<u>Mathematicians and Actuaries</u>					
Mathematician	0820	2	0	2	0
<u>Systems Analysts</u>	0830	389	74	177	22
<u>Statistical and Mathematical Technicians</u>					
Computer Programmer	0849	147	62	75	28
ECONOMISTS					
<u>Economists</u>					
Economist	0900	62	19	23	7
ACCOUNTANTS					
<u>Accountants</u>	1100	351	265	173	142
Professional Accountant	1101	0	0	0	0
Accountant	1109	0	0	0	0
JURISTS					
<u>Lawyers</u>					
Public Prosecutor	1211	0	0	0	0
Lawyer, Trial Lawyer	1219	258	171	144	42
<u>Judges</u>					
Supreme Court Justice	1221	0	0	0	0
Local Court Judge	1222	0	0	0	0
Judge	1229	5	10	2	5
<u>Jurists n.e.c.</u>					
Legal Advisor Without Degree	1291	0	0	0	0
Non-Trial Lawyer	1299	0	0	0	0
TEACHERS					
<u>University and Higher Education Teachers</u>	1310	253	156	124	57
University Professor	1311	0	0	0	0
University President, Dean	1319	0	0	0	0
<u>Secondary Education Teachers</u>	1320	371	193	184	227
Middle School Teacher	1321	0	0	0	0
High School Teacher	1329	0	0	0	0
<u>Primary Education Teachers</u>					
Teacher, Primary Teacher	1330	695	129	383	624
<u>Pre-Primary Education Teachers</u>					
Pre-Primary Teacher	1340	110	1	58	79
<u>Special Education Teachers</u>	1350	49	2	17	28
<u>Teachers n.e.c.</u>	1390	183	41	83	66
Principal, Primary Principal	1391	0	0	0	0
Education Officer	1392	0	0	0	0
Teacher's Aide	1393	106	1	54	88
Secondary School Principal	1394	0	0	0	0
Vocational Teacher	1399	0	0	0	0
WORKERS IN RELIGION					
<u>Ministers of Religion and Related Members of Religious Orders</u>	1410	81	197	56	2
High Church Official	1411	0	0	0	0
Religious Reciter	1412	0	0	0	0
Evangelist	1413	0	0	0	0
Missionary	1414	0	0	0	0

Member of Religious Order	1415	0	0	Appendix I	0
Assistant Priest	1416	0	0	0	0
Clergyman	1419	0	0	0	0
<u>Workers in Religion n.e.c.</u>	1490	21	5	10	9
Faith Healer	1491	0	0	0	0
Religious Teacher	1499	0	0	0	0
AUTHORS, JOURNALISTS AND RELATED WRITERS					
<u>Authors and Critics</u>					
Pulp Writer	1511	0	0	0	0
Author	1519	33	3	10	1
<u>Authors, Journalists and Related Writers n.e.c.</u>	1590	108	29	36	37
Newspaper Editor	1591	0	0	0	0
Advertising Writer	1592	0	0	0	0
Public Relations Man	1593	56	17	20	7
Journalist	1599	0	0	0	0
SCULPTORS, PAINTERS, PHOTOGRAPHERS AND RELATED CREATIVE ARTISTS					
<u>Sculptors, Painters and Related Artists</u>					
Artist	1610	83	22	33	28
<u>Commercial Artists and Designers</u>					
Designer	1621	159	47	51	56
Window Display Artist	1622	0	0	0	0
Commercial Artist	1629	0	0	0	0
<u>Photographers and Cameramen</u>					
TV Cameraman	1631	0	0	0	0
Photographer	1639	36	24	21	4
COMPOSERS AND PERFORMING ARTISTS					
<u>Composers, Musicians and Singers</u>	1710	56	25	23	16
Jazz Musician	1711	0	0	0	0
Musical Entertainer	1712	0	0	0	0
Music Teacher	1713	0	0	0	0
Musician, Classical Musician	1719	0	0	0	0
<u>Choreographers and Dancers</u>	1720	11	0	4	1
Dancing Teacher	1721	0	0	0	0
Dancer	1729	0	0	0	0
<u>Actors and Stage Directors</u>	1730	47	7	19	4
Star Actor	1731	0	0	0	0
Dramatic Director	1732	0	0	0	0
Actor	1739	0	0	0	0
<u>Producers, Performing Arts</u>					
Dramatic Producer	1740	0	0	0	0
<u>Circus Performers</u>	1750	0	0	0	0
<u>Performing Artists n.e.c.</u>	1790	25	12	11	5
Entertainer	1791	0	0	0	0
Radio, TV Announcer	1799	10	3	6	2
ATHLETES, SPORTSMEN AND RELATED WORKERS					
<u>Athletes, Sportsmen and Related Workers</u>					
Coach, Manager	1801	0	0	0	0
Professional Athlete	1809	32	4	7	0
PROFESSIONAL, TECHNICAL AND RELATED WORKERS n.e.c.					
<u>Librarians, Archivists and Curators</u>					
Librarian	1910	73	4	37	57
<u>Sociologists, Anthropologists and Related Scientists</u>					
Psychologist	1921	66	17	24	9
Archeologist	1922	0	0	0	0
Historian	1923	0	0	0	0
Social Scientist n.e.c.	1924	8	5	4	3
Sociologist	1929	1	0	0	0

<u>Social Workers</u>	1930	20	0	5	10
Group Worker	1931	0	0	0	0
Social Worker	1939	276	43	107	100
<u>Personnel and Occupational Specialists</u>	1940	204	57	128	58
Job Counselor	1941	0	0	0	0
Personnel Director	1949	0	0	0	0
<u>Philologists, Translators and Interpreters</u>					
Philologist	1951	0	0	0	0
Translator	1959	0	0	0	0
<u>Other Professional, Technical and Related Workers</u>					
Diviner	1991	0	0	0	0
Fingerprint Expert	1992	0	0	0	0
Explorer	1993	0	0	0	0
Peace Corps Member	1994	0	0	0	0
Advertising Executive	1995	0	0	0	0
Technician	1999	121	48	44	14

ADMINISTRATIVE AND MANAGERIAL WORKERS

LEGISLATIVE OFFICIALS AND GOVERNMENT ADMINISTRATORS

<u>Heads of Government Jurisdiction</u>	2010	164	166	98	39
Provincial Governor	2011	0	0	0	0
District Head	2012	0	0	0	0
Head, Large City	2013	0	0	0	0
Head, City or Small City	2014	0	0	0	0
Village Head	2015	0	0	0	0
Chief of State	2019	0	0	0	0
<u>Members of Legislative Bodies</u>	2020	4	9	3	1
Member Upper House	2021	0	0	0	0
Member Lower House	2022	0	0	0	0
Member Provincial House	2023	0	0	0	0
Member Local Council	2024	0	0	0	0
Leader of House	2029	0	0	0	0
<u>High Administrative Officials</u>	2030	5	15	2	1
Ambassador	2031	0	0	0	0
Diplomat	2032	0	0	0	0
High Civil Servant, Dept. Head	2033	0	0	0	0
Dept. Head, Provincial Government	2034	0	0	0	0
Dept. Head, Local Government	2035	0	0	0	0
Chief's Counselor	2036	0	0	0	0
Government Minister	2039	0	0	0	0

MANAGERS

<u>General Managers</u>	2110	131	67	83	38
Head of Large Firm	2111	0	0	0	0
Head of Firm	2112	0	0	0	0
Head of Small Firm	2113	0	0	0	0
Banker	2114	0	0	0	0
Banker, Large Bank	2115	0	0	0	0
Building Contractor	2116	0	0	0	0
Member Board of Directors	2119	0	0	0	0
<u>Production Managers (Except Farm)</u>					
Factory Manager	2120	0	0	0	0
<u>Managers n.e.c.</u>	2190	2640	2192	1490	616
Branch Manager	2191	0	0	0	0
Department Manager	2192	34	19	21	15
Department Manager, Large Firm	2193	0	0	0	0
Business Executive	2194	0	0	0	0
Politician, Party Official	2195	0	0	0	0
Union Official	2196	0	0	0	0
High Union Official	2197	0	0	0	0
Businessman	2199	0	0	0	0

CLERICAL AND RELATED WORKERS

CLERICAL SUPERVISORS

<u>Clerical Supervisors</u>	3000	178	43	75	62
Office Manager	3009	0	0	0	0

GOVERNMENT EXECUTIVE OFFICIALS

<u>Government Executive Officials</u>	3100	11	0	9	3
Civil Servant, Minor Civil Servant	3101	0	0	0	0
Government Inspector	3102	78	97	53	7
Customs Inspector	3103	0	0	0	0
Tax Collector	3104	0	0	0	0
Middle Rank Civil Servant	3109	0	0	0	0

STENOGRAPHERS, TYPISTS AND CARD- AND TAPE-PUNCHING MACHINE OPERATORS

<u>Stenographers, Typists and Teletypists</u>					
Secretary	3211	969	14	490	1084
Typist, Stenographer	3219	91	5	45	48

<u>Card- and Tape-Punching Machine Operators</u>					
Keypunch Operator	3220	121	6	40	43

BOOKKEEPERS, CASHIERS AND RELATED WORKERS

<u>Bookkeepers and Cashiers</u>					
Cashier	3311	648	17	192	349
Head Cashier	3312	0	0	0	0
Bank Teller	3313	111	8	58	101
Post Office Clerk	3314	0	0	0	0
Ticket Seller	3315	0	0	0	0
Bookkeeper	3319	424	55	231	352

<u>Bookkeepers, Cashiers and Related Workers n.e.c.</u>					
Bill Collector	3391	72	1	35	13
Financial Clerk	3399	47	10	16	33

COMPUTING MACHINE OPERATORS

<u>Bookkeeping and Calculating Machine Operators</u>	3410	39	0	19	5
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<u>Automatic Data-Processing Machine Operators</u>					
Computer Operator	3420	66	13	34	13

TRANSPORT AND COMMUNICATIONS SUPERVISORS

<u>Railway Station Masters</u>					
Railway Stationmaster	3510	0	0	0	0

<u>Postmasters</u>					
Postmaster	3520	9	28	6	12

<u>Transport and Communications Supervisors n.e.c.</u>					
Dispatcher, Expeditor	3590	176	105	94	41

TRANSPORT CONDUCTORS

<u>Transport Conductors</u>					
Bus, Streetcar Conductor	3601	0	0	0	0
Sleeping Car Porter	3602	0	0	0	0
Railroad Conductor	3609	15	86	8	0

MAIL DISTRIBUTION CLERKS

<u>Mail Distribution Clerks</u>	3700	135	80	49	62
Office Boy, Messenger	3701	35	6	14	0
Mail Carrier	3709	77	159	45	23

TELEPHONE AND TELEGRAPH OPERATORS

<u>Telephone and Telegraph Operators</u>	3800	2	2	1	1
Telegraph Operator	3801	1	6	1	1
Radio Operator	3802	0	0	0	0
Telephone Operator	3809	91	4	26	103

CLERICAL AND RELATED WORKERS n.e.c.

<u>Stock Clerks</u>					
Shipping Clerk	3911	158	59	69	31
Stockroom Attendant	3919	132	46	59	27
<u>Material and Production Planning Clerks</u>					
	3920	179	32	70	54
<u>Correspondence and Reporting Clerks</u>					
	3930	3	0	1	1
Government Office Clerk	3931	0	0	0	0
Law Clerk	3932	0	0	0	0
Office Clerk	3939	414	58	162	224
<u>Receptionists and Travel Agency Clerks</u>					
	3940	31	0	10	8
Transportation Agent	3941	0	0	0	0
Railway Baggage man	3942	0	0	0	0
Travel Agent	3943	0	0	0	0
Floor Walker	3944	0	0	0	0
Receptionist	3949	231	6	122	95
<u>Library and Filing Clerks</u>					
Filing Clerk	3951	71	6	35	27
Library Assistant	3959	48	3	14	14
<u>Clerks n.e.c.</u>					
	3990	358	52	168	111
Political Party Worker	3992	0	0	0	0
Meter Reader	3993	11	19	7	0
Proofreader	3999	6	1	1	10
SALES WORKERS					
MANAGERS (WHOLESALE AND RETAIL TRADE)					
<u>Managers (Wholesale and Retail Trade)</u>					
Service Station Manager	4001	0	0	0	0
Credit Manager	4002	0	0	0	0
Retail Manager	4009	0	0	0	0
WORKING PROPRIETORS (WHOLESALE AND RETAIL TRADE)					
<u>Working Proprietors (Wholesale and Retail Trade)</u>					
Large Shop Owner	4101	0	0	0	0
One-Man Stand Operator	4102	0	0	0	0
Automobile Dealer	4103	0	0	0	0
Broker	4104	0	0	0	0
Livestock Broker	4105	0	0	0	0
Wholesale Distributor	4106	0	0	0	0
Smuggler	4107	0	0	0	0
Labor Contractor	4108	0	0	0	0
Shop Keeper	4109	0	0	0	0
SALES SUPERVISORS AND BUYERS					
<u>Sales Supervisors</u>					
Sales Manager	4210	713	841	406	259
<u>Buyers</u>					
	4220	105	74	50	22
Purchasing Agent	4221	0	0	0	0
Agricultural Buyer	4222	5	19	5	1
Buyer	4229	0	0	0	0
TECHNICAL SALESMAN, COMMERCIAL TRAVELLERS AND MANUFACTURERS' AGENTS					
<u>Technical Salesmen and Service Advisers</u>					
Utility Co. Salesman	4311	0	0	0	0
Sales Engineer	4319	8	3	4	0
<u>Commercial Travellers and Manufacturers' Agents</u>					
Traveling Salesman	4320	285	365	164	37
INSURANCE, REAL ESTATE, SECURITIES AND BUSINESS SERVICES SALESMEN AND AUCTIONEERS					
	4400	103	38	56	19
<u>Insurance, Real Estate and Securities Salesman</u>					
Real Estate Agent	4410	192	53	89	57
Stock Broker	4411	218	98	106	104
Insurance Agent	4412	86	31	43	5
	4419	160	215	86	43
<u>Business Services Salesmen</u>					
Advertising Salesman					

	4420	42	15	Appendix I	4
<u>Auctioneers</u>					
Auctioneer					
Appraiser	4430	0	0	0	0
Insurance Claims Investigator	4431	201	14	73	46
	4432	87	18	30	19
SALESMEN, SHOP ASSISTANTS AND RELATED WORKERS					
<u>Salesmen, Shop Assistants and Demonstrators</u>					
Automobile Salesman					
Gas Station Attendant	4511	0	0	0	0
Model	4512	0	0	0	0
Sales Demonstrator	4513	18	0	5	5
Sales Clerk	4514	0	0	0	0
	4519	920	434	406	622
<u>Street Vendors, Canvassers and Newsvendors</u>	4520	38	98	32	4
Street Vendor, Peddler	4521	98	30	34	58
Telephone Solicitor	4522	0	0	0	0
Newspaper Seller	4523	16	9	7	8
Routeman	4524	0	0	0	0
Narcotics Peddler	4525	0	0	0	0
Market Trader	4529	0	0	0	0
SALES WORKERS n.e.c.					
<u>Sales Workers n.e.c.</u>					
Money Lender	4900	12	4	8	0
SERVICE WORKERS					
MANAGERS (CATERING AND LODGING SERVICES)					
<u>Managers (Catering and Lodging Services)</u>					
Hotel Manager	5001	0	0	0	0
Apartment Manager	5002	0	0	0	0
Bar Manager	5009	0	0	0	0
WORKING PROPRIETORS (CATERING AND LODGING SERVICES)					
<u>Working Proprietors (Catering and Lodging Services)</u>					
Lunchroom, Coffee Shop Operator	5101	0	0	0	0
Hotel Operator	5102	0	0	0	0
Boardinghouse Keeper	5103	0	0	0	0
Pub Keeper	5104	0	0	0	0
Restaurant Owner	5109	0	0	0	0
HOUSEKEEPING AND RELATED SERVICE SUPERVISORS					
<u>Housekeeping and Related Service Supervisors</u>	5200	244	74	119	124
Housekeeper	5201	0	0	0	0
Steward	5209	0	0	0	0
COOKS, WAITERS, BARTENDERS AND RELATED WORKERS	5300	160	11	42	148
<u>Cooks</u>					
Master Cook	5311	0	0	0	0
Cook's Helper	5312	78	8	20	29
Cook	5319	405	101	141	444
<u>Waiters, Bartenders and Related Workers</u>	5320	49	1	8	10
Bartender	5321	97	28	26	36
Soda Fountain Clerk	5322	86	7	28	32
Waiter	5329	466	26	113	451
MAIDS AND RELATED HOUSEKEEPING SERVICE WORKERS n.e.c.					
<u>Maids and Related Housekeeping Service Workers n.e.c.</u>	5400	198	13	66	207
Nursemaid	5401	396	3	164	238
Hotel Chambermaid	5402	0	0	0	0
Hotel Concierge	5403	0	0	0	0
Servant	5409	0	0	0	0
BUILDING CARETAKERS, CHARWORKERS, CLEANERS AND RELATED WORKERS	5500	532	322	221	211
<u>Building Caretakers</u>	5510	57	31	25	15
Concierge (Apartment House)	5511	0	0	0	0
Sexton	5512	0	0	0	0
Janitor	5519	0	0	0	0

<u>Charworkers, Cleaners and Related Workers</u>	5520	242	9	66	510
Window Washer	5521	0	0	0	0
Chimney Sweep	5522	0	0	0	0
Charworker	5529	0	0	0	0
LAUNDERERS, DRY-CLEANERS AND PRESSERS					
<u>Launderers, Dry-Cleaners and Pressers</u>					
Launderer	5600	111	48	28	157
HAIRDRESSERS, BARBERS, BEAUTICIANS AND RELATED WORKERS					
<u>Hairdressers, Barbers, Beauticians and Related Workers</u>	5700	14	6	4	7
Master Barber	5701	0	0	0	0
Beautician	5702	241	15	101	199
Operator of Hairdressing Salon	5703	0	0	0	0
Barber	5709	18	66	11	4
PROTECTIVE SERVICE WORKERS					
<u>Fire-Fighters</u>					
Fireman	5810	71	125	37	1
<u>Police and Detectives</u>					
Police Officer	5821	20	21	7	1
High Police Official	5822	0	0	0	0
Specialized Law Officer	5823	0	0	0	0
Policeman	5829	144	198	78	21
<u>Protective Service Workers n.e.c.</u>	5890	207	142	99	38
Prison Guard	5891	56	31	42	3
Bailiff	5892	0	0	0	0
Armed Forces ¹	5895	162	419	122	20
Watchman	5899	0	0	0	0
SERVICE WORKERS n.e.c.	5900	131	9	40	54
<u>Guides</u>					
Museum Attendant	5910	6	0	7	0
<u>Undertakers and Embalmers</u>					
Undertaker	5920	13	23	5	5
<u>Other Service Worker</u>	5990	32	21	20	8
Entertainment Attendant	5991	48	10	17	13
Elevator Operator	5992	1	5	2	4
Hotel Bell Boy	5993	0	0	0	0
Doorkeeper	5994	0	0	0	0
Shoe Shiner	5995	0	0	0	0
Airline Stewardess	5996	0	0	0	0
Bookmaker	5997	0	0	0	0
Bell Captain in Hotel	5998	6	9	4	1
Medical Attendant	5999	626	16	184	461
¹ This code is not part of the International Standard Classification Codes. It is a code used by NORC.					
AGRICULTURAL, ANIMAL HUSBANDRY AND FORESTRY WORKERS, FISHERMEN AND					
FARM MANAGERS AND SUPERVISORS					
<u>Farm Managers and Supervisors</u>					
Farm Foreman	6000	49	103	21	3
Farm Manager	6001	6	22	2	2
	6009	0	0	0	0
FARMERS					
<u>General Farmers</u>					
Large Farmer	6110	223	2845	144	91
Small Farmer	6111	0	0	0	0
Tenant Farmer	6112	0	0	0	0
Share Cropper	6113	0	0	0	0
Collective Farmer	6114	0	0	0	0
Settler	6115	0	0	0	0
Unpaid Family Farm Worker	6116	0	0	0	0
Farmer	6117	0	0	0	0

<u>Specialized Farmers</u>	6119	0	0	Appendix I	0
Specialized Farmer					
AGRICULTURAL AND ANIMAL HUSBANDRY WORKERS	6120	16	21	5	0
<u>General Farm Workers</u>	6210	146	452	43	141
Migrant Worker	6211	0	0	0	0
Farm Hand	6219	0	0	0	0
<u>Field Crop and Vegetable Farm Workers</u>					
Field Crop Worker	6220	0	423	0	0
<u>Orchard, Vineyard and Related Tree and Shrub Crop Workers</u>					
Palmwine Harvester	6230	0	0	0	0
<u>Livestock Workers</u>					
Livestock Worker	6240	29	10	11	6
<u>Dairy Farm Worker</u>					
Milker	6250	0	0	0	0
<u>Poultry Farm Workers</u>	6260	0	0	0	0
<u>Nursery Workers and Gardeners</u>					
Gardener	6270	140	128	74	13
<u>Farm Machinery Operators</u>					
Tractor Driver	6280	0	0	0	0
<u>Agricultural and Animal Husbandry Workers n.e.c.</u>					
Gatherer	6291	0	0	0	0
Skilled Farm Worker	6299	0	0	0	0
FORESTRY WORKERS					
<u>Loggers</u>	6310	1	11	1	0
Whistle Punk	6311	0	0	0	0
Logger	6319	20	108	14	2
<u>Forestry Workers (Except Logging)</u>	6320	7	6	3	1
Timber Cruiser	6321	0	0	0	0
Tree Surgeon	6322	0	0	0	0
Forester	6329	0	0	0	0
FISHERMEN, HUNTERS AND RELATED WORKERS					
<u>Fishermen</u>	6410	19	60	4	1
Fisherman With Own Boat	6411	0	0	0	0
Fisherman	6419	0	0	0	0
<u>Fishermen, Hunters and Related Workers n.e.c.</u>	6490			1	
Hunter	6491	0	2	1	0
Whaler	6499	0	0	0	0
PRODUCTION AND RELATED WORKERS, TRANSPORT EQUIPMENT OPERATORS AND LABORERS					
PRODUCTION SUPERVISORS AND GENERAL FOREMEN					
<u>Production Supervisors and General Foreman</u>	7000	524	988	379	67
Supervisor	7001	0	0	0	0
Foreman	7009	0	0	0	0
MINERS, QUARRYMEN, WELL DRILLERS AND RELATED WORKERS					
<u>Miners and Quarrymen</u>					
Specialized Mine Worker	7110	9	49	3	0
Quarry Worker	7111	2	8	0	0
Instructor in Mine	7112	0	0	0	0
Miner	7113	0	0	0	0
<u>Mineral and Stone Treaters</u>	7119	14	211	5	2
<u>Well Drillers, Borers and Related Workers</u>					
Oil Field Worker	7120	0	0	0	0
METAL PROCESSORS					

<u>Metal Smelting, Converting and Refining Furnacemen</u>					
Steel Mill Worker	7130	9	36	9	0
<u>Metal Rolling-Mill Workers</u>					
Rolling Mill Operator	7210	0	0	0	0
<u>Metal Melters and Reheaters</u>					
	7220	1	10	1	0
<u>Metal Casters</u>					
Metal Caster	7230	4	4	2	0
<u>Metal Moulders and Coremakers</u>	7240	36		21	11
			41		
<u>Metal Annealers, Temperers, and Case-Hardeners</u>	7250	0	0	0	0
<u>Metal Drawers and Extruders</u>	7260	0	0	0	0
<u>Metal Platers and Coaters</u>	7270	10	5	4	0
Galvinizer	7280	8	8	12	2
<u>Metal Processors n.e.c.</u>	7290	0	0	0	0
WOOD PREPARATION WORKERS AND PAPER MAKERS					
<u>Wood Treaters</u>	7310	0	0	0	0
<u>Sawyers, Plywood Makers and Related Wood-Processing Workers</u>	7320	32	74	15	1
Lumber Grader	7321	0	0	0	0
Sawyer in Saw Mill	7329	0	0	0	0
<u>Paper Pulp Preparers</u>	7330	0	0	0	0
<u>Paper Makers</u>					
Paper Maker	7340	0	0	0	0
CHEMICAL PROCESSORS AND RELATED WORKERS					
<u>Crushers, Grinders and Mixers</u>	7410	26	47	19	8
<u>Cookers, Roasters and Related Heat-Treaters</u>	7420	0	0	0	0
<u>Filter and Separator Operators</u>	7430	14	30	11	4
<u>Still and Reactor Operators</u>	7440	0	0	0	0
<u>Petroleum-Refining Workers</u>					
Petroleum Worker	7450	0	0	0	0
<u>Chemical Processors and Related Workers</u>					
Charcoal Burner	7491	0	0	0	0
Chemical Worker	7499	0	0	0	0
SPINNERS, WEAVERS, KNITTERS, DYERS AND RELATED WORKERS					
<u>Fiber Preparers</u>	7510	0	0	0	0
<u>Spinners and Winders</u>					
Spinner	7520	32	15	10	42
<u>Weaving- and Knitting-Machine Setters and Pattern-Card Preparers</u>					
Machine Loom Fixer, Operator	7530	0	0	0	0
<u>Weavers and Related Workers</u>	7540	19	21	6	40
Cloth Grader	7541	0	0	0	0
Weaver	7549	0	0	0	0
<u>Knitters</u>					
Knitting Machine Operator	7550	0	0	0	0
<u>Bleachers, Dyers and Textile Product Finishers</u>					
Cloth Dyer	7560	0	0	0	0
<u>Spinners, Weavers, Knitters, Dyers and Related Workers n.e.c.</u>					
Textile Mill Worker	7590	0	0	0	0
TANNERS, FELLMONGERS AND PELT DRESSERS					
<u>Tanners and Fellmongers</u>	7610	0	0	0	0
<u>Pelt Dressers</u>	7620	0	0	0	0

FOOD AND BEVERAGE PROCESSORS

Grain Millers and Related Workers

Grain Mill Owner-Operator	7711	0	0	0	0
Grain Miller	7719	0	0	0	0

Sugar Processors and Refiners

Sugar Boiler	7720	0	0	0	0
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Butchers and Meat Preparers

Packing House Butcher	7730	49	128	27	19
Master Butcher	7731	0	0	0	0
Butcher	7732	0	0	0	0
	7739	0	0	0	0

Food Preservers

Cannery Worker	7740	0	0	0	0
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Dairy Product Processors

	7750	0	0	0	0
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Bakers, Pastrycooks and Confectionery Makers

Master Baker	7760	47	54	23	29
Baker	7761	0	0	0	0
	7769	0	0	0	0

Tea, Coffee and Cocoa Preparers

	7770	0	0	0	0
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Brewers, Wine and Beverage Makers

Moonshiner	7780	0	0	0	0
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Food and Beverage Processors n.e.c.

Fish Butcher	7790	21	11	4	16
	7799	0	0	0	0

TOBACCO PREPARERS AND TOBACCO PRODUCT MAKERS

Tobacco Preparers

	7810	0	0	0	0
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Cigar Makers

Cigar Maker	7820	0	0	0	0
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Cigarette Makers

	7830	0	0	0	0
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Tobacco Preparers and Tobacco Product Makers n.e.c.

Tobacco Factory Worker	7890	0	0	0	0
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TAILORS, DRESSMAKERS, SEWERS, UPHOLSTERERS AND RELATED WORKERS

Tailors and Dressmakers

Custom Seamstress	7910	43	3	23	191
Tailor	7911	0	0	0	0
	7919	15	42	5	20

Fur Tailors and Related Workers

Fur Coat Tailor	7920	0	0	0	0
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Milliners and Hatmakers

Milliner	7930	0	0	0	0
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Patternmakers and Cutters

Garment Cutter	7940	7	0	3	0
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Sewers and Embroiderers

Sewing Machine Operator	7950	212	23	83	411
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Upholsterers and Related Workers

Upholsterer	7960	26	20	9	5
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Tailors, Dressmakers, Sewers, Upholsterers and Related Workers n.e.c.

	7990	33	45	12	52
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SHOEMAKERS AND LEATHER GOODS MAKERS

Shoemakers and Shoe Repairers

Shoemaker, Repairer	8010	10	36	1	5
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Shoe Cutters, Lasters, Sewers and Related Workers

	8020	17	10	6	37
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Leather Goods Makers

Leather Worker	8030	0	0	0	0
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CABINETMAKERS AND RELATED WOODWORKERS

Cabinetmakers

Cabinetmaker	8110	24	27	17	5
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<u>Woodworking-Machine Operators</u>	8120	16	13	Appendix I	3
<u>Cabinetmakers and Related Woodworkers n.e.c.</u>	8190	15	20	8	3
Wood Vehicle Builder	8191	0	0	0	0
Cooper	8199	0	0	0	0
STONE CUTTERS AND CARVERS					
<u>Stone Cutters and Carvers</u>					
Tombstone Carver	8200	0	0	0	0
BLACKSMITHS, TOOLMAKERS AND MACHINETOOL OPERATORS					
<u>Blacksmiths, Hammersmiths and Forging-Press Operators</u>					
Forging-Press Operator	8311	3	8	0	0
Blacksmith	8319	0	0	0	0
<u>Toolmakers, Metal Patternmakers and Metal Markers</u>					
Metal Patternmaker	8321	1	5	2	0
Tool and Die Maker	8329	35	134	20	1
<u>Machine-Tool Setter-Operators</u>	8330	19	27	11	2
Turner	8331	0	0	0	0
Machine Set-Up Man	8339	0	0	0	0
<u>Machine-Tool Operators</u>					
Machine Operator in Factory	8340	479	622	229	301
<u>Metal Grinders, Polishers and Tool Sharpeners</u>	8350	2	5	6	0
Polishing Machine Operator	8351	28	26	16	3
Saw Sharpener	8359	0	0	0	0
<u>Blacksmiths, Toolmakers and Machine-Tool Operators n.e.c.</u>					
Locksmith	8390	10	5	5	0
MACHINERY FITTERS, MACHINE ASSEMBLERS AND PRECISION INSTRUMENT MAKERS (EXCEPT ELECTRICAL)					
<u>Machinery Fitters and Machine Assemblers</u>					
Aircraft Worker	8411	0	0	0	0
Millwright	8412	0	0	0	0
Machinist or Fitter	8419	0	0	0	0
<u>Watch, Clock and Precision Instrument Makers</u>	8420	6	17	8	2
Fine Fitter	8421	6	14	5	3
Dental Mechanic	8422	12	11	4	5
Watch Maker, Repairman	8429	0	0	0	0
<u>Motor Vehicle Mechanics</u>	8430	206	405	126	4
Garage Operator	8431	0	0	0	0
Garage Mechanic	8439	0	0	0	0
<u>Aircraft Engine Mechanics</u>					
Airplane Mechanic	8440	48	55	32	1
<u>Machinery Fitters, Machine Assemblers and Precision Instrument Makers (Except Electrical) n.e.c.</u>	8490	113	183	81	3
Bicycle Repairman	8491	0	0	0	0
Mechanic's Helper	8492	0	0	0	0
Assembly Line Worker	8493	284	233	145	321
Unskilled Garage Worker	8494	67	53	26	9
Mechanic, Repairman	8499	227	439	119	35
ELECTRICAL FITTERS AND RELATED ELECTRICAL AND ELECTRONICS WORKERS					
<u>Electrical Fitters</u>					
Electrical Fitter	8510	0	0	0	0
<u>Electronics Fitters</u>	8520	80	70	39	1
<u>Electrical and Electronic Equipment Assemblers</u>					
Electronic Assembler	8530	116	66	52	55
<u>Radio and Television Repairmen</u>					
Radio, TV Repairman	8540	23	30	11	0
<u>Electrical Wiremen</u>					
Master Electrician (Own Shop)	8551	0	0	0	0
Electrician	8559	158	314	116	5
<u>Telephone and Telegraph Installers</u>					
Telephone Installer	8560	59	103	33	4
<u>Electric Linemen and Cable Jointers</u>					
Power Lineman	8570	25	41	19	0

<u>Electrical Fitters and Related Electrical and Electronics Workers n.e.c.</u>	8590	17	18		
BROADCASTING STATION AND SOUND EQUIPMENT OPERATORS AND CINEMA PROJECTIONISTS					
<u>Broadcasting Station Operators</u>					
Broadcasting Station Operator	8610	21	15	8	5
<u>Sound Equipment Operators and Cinema Projectionists</u>					
Motion Picture Projectionist	8620	5	5	1	1
PLUMBERS, WELDERS, SHEET METAL AND STRUCTURAL METAL PREPARERS AND ERECTORS					
<u>Plumbers and Pipe Fitters</u>					
Master Plumber (Own Business)	8711	0	0	0	0
Plumber	8719	135	224	80	0
<u>Welders and Flame-Cutters</u>					
Welder	8720	157	247	78	23
<u>Sheet-Metal Workers</u>					
Copper, Tin Smith	8730	74	84	29	1
Boilermaker	8731	0	0	0	0
Vehicle Body Builder	8732	4	30	6	0
Sheet-Metal Worker	8733	0	0	0	0
	8739	22	50	12	0
<u>Structural Metal Preparers and Erectors</u>					
Structural Steel Worker	8740	23	56	16	0
JEWELRY AND PRECIOUS METAL WORKERS					
<u>Jewelry and Precious Metal Workers</u>					
Master Jeweler, Goldsmith	8800	13	10	9	3
Jeweler, Goldsmith	8801	0	0	0	0
	8809	0	0	0	0
GLASS FORMERS, POTTERS AND RELATED WORKERS					
<u>Glass Formers, Cutters, Grinders and Finishers</u>					
Glass Blower	8910	21	13	8	5
Lens Grinder	8911	0	0	0	0
	8919	0	0	0	0
<u>Potters and Related Clay and Abrasive Formers</u>					
Potter	8920	0	0	0	0
<u>Glass and Ceramics Kilnmen</u>					
	8930	31	96	18	0
<u>Glass Engravers and Etchers</u>					
	8940	0	0	0	0
<u>Glass and Ceramics Painters and Decorators</u>					
	8950	12	11	7	3
<u>Glass Formers, Potters, and Related Workers n.e.c.</u>					
	8990	0	1	0	0
RUBBER AND PLASTICS PRODUCT MAKERS					
<u>Rubber and Plastics Product Makers (Except Tire Makers and Tire Vulcanizers)</u>					
	9010	0	0	0	0
<u>Tire Makers and Vulcanizers</u>					
	9020	0	0	0	0
PAPER AND PAPERBOARD PRODUCTS MAKERS					
<u>Paper and Paperboard Products Makers</u>					
	9100	0	0	0	0
PRINTERS AND RELATED WORKERS					
<u>Compositors and Typesetters</u>					
Master Printer	9210	14	23	7	7
Printer	9211	0	0	0	0
	9219	0	0	0	0
<u>Printing Pressmen</u>					
Printing Pressman	9220	100	84	38	17
<u>Stereotypers and Electrotypers</u>					
	9230	0	0	0	0
<u>Printing Engravers (Except Photoengravers)</u>					
Metal Engraver	9240	1	3	1	0
<u>Photoengravers</u>					
Photoengraver	9250	11	10	5	1

<u>Bookbinders and Related Workers</u>					
Bookbinder	9260	12	7	4	10
<u>Photographic Darkroom Workers</u>					
Photograph Developer	9270	22	1	7	10
<u>Printers and Related Workers n.e.c.</u>					
Graphics Printer	9290	0	0	0	0
PAINTERS					
<u>Painters, Construction</u>					
Master Building Painter	9310	94	166	51	3
Building Painter	9311	0	0	0	0
	9319	0	0	0	0
<u>Painters n.e.c.</u>					
Automobile Painter	9390	38	35	16	5
PRODUCTION AND RELATED WORKERS n.e.c.					
<u>Musical Instrument Makers and Tuners</u>					
Piano Tuner	9410	0	0	0	0
<u>Basketry Weavers and Brush Makers</u>					
Basketweaver	9420	0	0	0	0
<u>Non-Metallic Mineral Product Makers</u>					
	9430	31	37	13	19
<u>Other Production and Related Workers</u>					
Ivory Carver	9490	61	56	32	28
Taxidermist	9491	0	0	0	0
Calabash Maker	9492	0	0	0	0
Quality Checker	9493	0	0	0	0
	9499	193	97	89	76
BRICKLAYERS, CARPENTERS AND OTHER CONSTRUCTION WORKERS					
<u>Bricklayers, Stonemasons and Tile Setters</u>					
Mason	9510	64	149	31	1
<u>Reinforced-Concreters, Cement Finishers and Terrazzo Workers</u>					
Cement Finisher	9520	19	26	12	0
<u>Roofers</u>					
Roofer	9530	50	38	27	2
<u>Carpenters, Joiners and Parquetry Workers</u>					
Master Carpenter	9541	0	0	0	0
Carpenter's Helper	9542	0	0	0	0
Carpenter	9549	0	0	0	0
<u>Plasterers</u>					
Master Plasterer	9551	0	0	0	0
Plasterer	9559	6	24	4	0
<u>Insulators</u>					
Insulation Installer	9560	11	7	8	0
<u>Glaziers</u>					
Glazier	9570	5	10	6	0
<u>Construction Workers n.e.c.</u>					
Master Paperhanger	9591	0	0	0	0
Maintenance Man	9592	0	0	0	0
Skilled Construction Worker	9593	0	0	0	0
Construction Laborer n.e.c.	9594	731	1253	340	9
Unskilled Construction Laborer	9595	10	4	4	1
House Builder	9596	0	0	0	0
Paperhanger	9599	7	8	2	3
STATIONARY ENGINE AND RELATED EQUIPMENT OPERATORS					
<u>Power-Generating Machinery Operators</u>					
Power Station Operator	9610	6	7	5	0
<u>Stationary Engine and Related Equipment Operators n.e.c.</u>					
Stationary Engineer	9690	156	416	108	8

MATERIAL-HANDLING AND RELATED EQUIPMENT OPERATORS, DOCKERS AND FREIGHT

Appendix I

<u>Dockers and Freight Handlers</u>	9710	112	84	45	3
Warehouse Hand	9711	0	0	0	0
Porter	9712	120	31	50	48
Railway, Airport Porter	9713	0	0	0	0
Packer	9714	178	51	65	172
Longshoreman	9719	8	44	7	0
<u>Riggers and Cable Splicers</u>	9720	0	0	0	0
<u>Crane and Hoist Operators</u>	9730	24	68	18	1
Drawbridge Tender	9731	0	0	0	0
Power Crane Operator	9739	0	0	0	0
<u>Earth-Moving and Related Machinery Operators</u>					
Road Machinery Operator	9740	30	48	20	0
<u>Material-Handling Equipment Operators n.e.c.</u>	9790	230	229	129	7
TRANSPORT EQUIPMENT OPERATORS					
<u>Ships' Deck Ratings, Barge Crews and Boatmen</u>	9810	5	34	7	0
Boatman	9811	0	0	0	0
Seaman	9819	0	0	0	0
<u>Ships' Engine-Room Ratings</u>					
Ship's Engine-Room Hand	9820	0	0	0	0
<u>Railway Engine Drivers and Firemen</u>	9830	17	78	10	0
Locomotive Fireman	9831	0	0	0	0
Ore Train Motorman in Mine	9832	0	0	0	0
Locomotive Engineer	9839	0	0	0	0
<u>Railway Brakemen, Signalmen and Shunters</u>					
Railway Switchman, Brakeman	9840	0	0	0	0
<u>Motor Vehicle Drivers</u>					
Bus, Tram Driver	9851	128	80	63	75
Driver, Truck Driver	9852	597	963	381	14
Small Transport Operator	9853	0	0	0	0
Truck Driver's Helper	9854	0	0	0	0
Driving Teacher	9855	0	0	0	0
Taxi Driver	9859	57	87	25	9
<u>Animal and Animal-Drawn Vehicle Drivers</u>					
Wagoneer	9861	0	0	0	0
Animal Driver	9869	0	0	0	0
<u>Transport Equipment Operators n.e.c.</u>	9890	10	7	5	0
Railway Crossing Guard	9891	22	58	12	11
Pedal-Vehicle Driver	9899	0	0	0	0
MANUAL WORKERS n.e.c.					
<u>Skilled Workers n.e.c.</u>					
Independent Artisan	9951	0	0	0	0
Skilled Worker	9959	0	0	0	0
<u>Semi-Skilled Workers n.e.c.</u>					
Apprentice	9971	13	9	10	0
Factory Worker	9979	7	4	7	12
<u>Laborers n.e.c.</u>	9990	328	656	172	222
Unskilled Factory Laborer	9991	0	0	0	0
Contract Laborer	9992	0	0	0	0
Itinerant Worker	9993	0	0	0	0
Railway Track Worker	9994	0	0	0	0
Street Sweeper	9995	0	0	0	0
Garbage Collector	9996	9	32	13	1
Road Construction Laborer	9997	0	0	0	0
Laborer	9999	0	0	0	0
NOT APPLICABLE, NO ANSWER	BK	23648	29574	39761	40767

1988 International Standard Classification Codes
(based on 1980 U.S. occupational codes)

Punch
Occupation
Code

Respon-
dent
(ISCO88)

N's
R's
Father
(PAISCO88)

R's
Spouse
(SPISCO88)

R's
Mother
(MAISCO88)

LEGISLATORS, SENIOR OFFICIALS AND MANAGERS

LEGISLATORS AND SENIOR OFFICIALS

<u>Legislators</u>	1110	4	9	3	1
<u>Senior Government Officials</u>	1120	169	181	100	40
<u>Traditional Chiefs and Heads of Villages</u>	1130	0	0	0	0
<u>Senior Officials of Special Interest Organizations</u>					
Senior officials of political-party organizations	1141	0	0	0	0
Senior officials of employers', workers' and other economic-interest organizations	1142	0	0	0	0
Senior officials of humanitarian and other special-interest organizations	1143	0	0	0	0

CORPORATE MANAGERS

<u>Directors and Chief Executives</u>	1210	0	0	0	0
<u>Production and Operations Department Managers</u>					
Production and operations department managers in agriculture, hunting, forestry and fishing organizations	1221	0	0	0	0
Production and operations department managers in manufacturing	1222	0	0	0	0
Production and operations department managers in construction	1223	0	0	0	0
Production and operations department managers in wholesale and retail trade	1224	0	0	0	0
Production and operations department managers in restaurants and hotels	1225	0	0	0	0
Production and operations department managers in transport, storage and communications	1226	9	28	6	12
Production and operations department managers in business services	1227	0	0	0	0
Production and operations department managers in personal care, cleaning and related services	1228	0	0	0	0
Production and operations department managers n.e.c.	1229	2443	2063	1377	595
<u>Other Department Managers</u>					
Finance and administration department managers	1231	150	79	94	48
Personnel and industrial relations department managers	1232	34	19	21	15
Sales and marketing department managers	1233	197	129	113	21
Advertising and public relations department managers	1234	0	0	0	0
Supply and distribution managers	1235	0	0	0	0
Computing services department managers	1236	0	0	0	0
Research and development department managers	1237	0	0	0	0
Other department managers n.e.c.	1239	0	0	0	0
<u>Misc. Office Supervisors</u>	1240	159	31	64	52

GENERAL MANAGERS

<u>General Managers</u>					
General managers in agriculture, hunting, forestry and fishing	1311	27	82	11	2
General managers in manufacturing	1312	0	0	0	0
General managers in construction	1313	0	0	0	0
General managers in wholesale and retail trade	1314	713	841	406	259
General managers of restaurants and hotels	1315	0	0	0	0
General managers of transport, storage and communications	1316	0	0	0	0
General managers of business services	1317	0	0	0	0
General managers of personal care, cleaning and related services	1318	0	0	0	0
General managers n.e.c.	1319	0	0	0	0

PROFESSIONALS

PHYSICAL, MATHEMATICAL AND ENGINEERING SCIENCE PROFESSIONALS

<u>Physicists, Chemists and Related Professionals</u>	2110	9	5	7	1
Physicists and astronomers	2111	4	14	4	1

Meteorologists	2112	4	6	Appendix I	0
Chemists	2113	31	60	24	7
Geologists and geophysicists	2114	8	7	7	1
<u>Mathematicians, Statisticians and Related Professionals</u>					
Mathematicians and related professionals	2121	18	7	15	2
Statisticians	2122	8	3	4	0
<u>Computing Professionals</u>					
Computer systems designers and analysts					
Computer programmers	2131	265	59	135	16
Computing professionals n.e.c.	2132	145	61	74	28
	2139	0	0	0	0
<u>Architects, Engineers and Related Professionals</u>					
Architects, town and traffic planners	2141	53	47	25	8
Civil engineers	2142	68	161	46	4
Electrical engineers	2143	113	213	94	7
Electronics and telecommunications engineers	2144	0	0	0	0
Mechanical engineers	2145	106	247	77	3
Chemical engineers	2146	25	67	11	3
Mining engineers, metallurgists and related professionals	2147	7	22	6	0
Cartographers and surveyors	2148	10	17	11	1
Architects, engineers and related professionals n.e.c.	2149	255	131	109	7
LIFE SCIENCE AND HEALTH PROFESSIONALS					
<u>Life Science Professionals</u>					
Biologists, botanists, zoologists and related professionals	2211	26	2	10	9
Pharmacologists, pathologists and related professionals	2212	0	0	0	0
Agronomists and related professionals	2213	18	29	15	3
<u>Health Professionals (except nursing)</u>					
Medical doctors	2221	124	182	100	30
Dentists	2222	28	51	20	6
Veterinarians	2223	11	21	11	3
Pharmacists	2224	35	43	20	14
Health professionals (except nursing) n.e.c.	2229	0	0	0	0
<u>Nursing and Midwifery Professionals</u>	2230	588	17	297	705
TEACHING PROFESSIONALS					
<u>College, University and Higher Education Teaching Professionals</u>	2310	253	156	124	57
<u>Secondary Education Teaching Professionals</u>	2320	0	0	1	0
Secondary school teachers	2321	370	193	183	227
<u>Primary and Pre-Primary Education Teaching Professionals</u>					
Primary education teaching professionals	2331	696	129	383	624
Pre-primary education teaching professionals	2332	110	1	58	79
<u>Special Education Teaching Professionals</u>	2340	49	2	17	28
<u>Other Teaching Professionals</u>					
Education methods specialists	2351	0	0	0	0
School inspectors	2352	0	0	0	0
Other teaching professionals n.e.c.	2359	183	41	83	66
OTHER PROFESSIONALS					
<u>Business Professionals</u>					
Accountants	2411	351	265	173	142
Personnel and careers professionals	2412	204	57	128	58
Business professionals n.e.c.	2419	72	21	25	11
<u>Legal Professionals</u>					
Lawyers	2421	258	171	144	42
Judges	2422	5	10	2	5
Legal professional n.e.c.	2429	0	0	0	0
<u>Archivists, Librarians and Related Information Professionals</u>					
Archivists and curators	2431	11	2	4	2
Librarians and related information professionals	2432	73	2	40	60
<u>Social Science and Related Professionals</u>					
Economists	2441	62	19	23	7
Sociologists, anthropologists and related professionals	2442	9	5	4	3
Philosophers, historians and political scientists	2443	0	0	0	0

Philologists, translators and interpreters	2444	0	0	Appendix I	0
Psychologists	2445	66	17	24	9
Social work professionals	2446	276	43	107	100
<u>Writers and Creative or Performing Artists</u>					
Authors, journalists and other writers	2451	141	32	46	38
Sculptors, painters and related artists	2452	83	22	33	28
Composers, musicians and singers	2453	0	0	0	0
Choreographers and dancers	2454	0	0	0	0
Film, stage and related actors and directors	2455	47	7	19	4
<u>Religious Professionals</u>	2460	81	197	56	2
TECHNICIANS AND ASSOCIATE PROFESSIONALS					
PHYSICAL AND ENGINEERING SCIENCE ASSOCIATE PROFESSIONALS	3100	121	48	44	14
<u>Physical and Engineering Science Technicians</u>					
Chemical and physical science technicians	3111	68	33	36	7
Civil engineering technicians	3112	0	0	0	0
Electrical engineering technicians	3113	144	51	77	9
Electronics and telecommunications engineering	3114	0	0	0	0
Mechanical engineering technicians	3115	4	1	0	0
Chemical engineering technicians	3116	0	0	0	0
Mining and metallurgical technicians	3117	0	0	0	0
Draughtspersons	3118	69	71	23	6
Physical and engineering science technicians n.e.c.	3119	55	30	25	3
<u>Computer Associate Professionals</u>					
Computer assistants	3121	0	0	0	0
Computer equipment operators	3122	70	13	38	14
Industrial robot controllers	3123	2	1	1	0
<u>Optical and Electronic Equipment Operators</u>					
Photographers and image and sound recording equipment operators	3131	36	24	21	4
Broadcasting and telecommunications equipment operators	3132	29	28	11	8
Medical equipment operators	3133	37	10	21	11
Optical and electronic equipment operators n.e.c.	3139	0	0	0	0
<u>Ship and Aircraft Controllers and Technicians</u>					
Ships' engineers	3140	0	0	0	0
Ships' deck officers and pilots	3141	0	0	0	0
Aircraft pilots and related associate professionals	3142	1	2	3	0
Air traffic controllers	3143	37	65	24	0
Air traffic safety technicians	3144	12	12	3	1
	3145	0	0	0	0
<u>Safety and Quality Inspectors</u>					
Building and fire inspectors	3151	14	18	8	0
Safety, health and quality inspectors	3152	2	0	1	0
LIFE SCIENCE AND HEALTH ASSOCIATE PROFESSIONALS					
<u>Life Science Technicians and Related Associate Professionals</u>					
Life science technicians	3211	235	22	97	62
Agronomy and forestry technicians	3212	0	0	0	0
Farming and forestry advisers	3213	0	0	0	0
<u>Modern Health Associate Professionals (except nursing)</u>					
Medical assistants	3221	203	12	67	57
Sanitarians	3222	0	0	0	0
Dieticians and nutritionists	3223	26	2	15	35
Optometrists and opticians	3224	7	10	8	2
Dental assistants	3225	71	0	48	55
Physiotherapists and related associate professionals	3226	96	10	54	27
Veterinary assistants	3227	0	0	0	0
Pharmaceutical assistants	3228	0	0	0	0
Modern health associates (except nursing) n.e.c.	3229	44	10	21	11

<u>Nursing and Midwifery Associate Professionals</u>					
Nursing associate professionals	3231	150	6	69	147
Midwifery associate professionals	3232	0	0	0	0
<u>Traditional Medicine Practitioners and Faith Healers</u>					
Traditional medicine practitioners	3241	0	0	0	0
Faith healers	3242	0	0	0	0
TEACHING ASSOCIATE PROFESSIONALS					
<u>Primary Education Teaching Associate Professionals</u>	3310	106	1	54	88
<u>Pre-Primary Education Teaching Associate Professionals</u>	3320	0	0	0	0
<u>Special Education Teaching Associate Professionals</u>	3330	0	0	0	0
<u>Other Teaching Associate Professionals</u>	3340	0	0	0	0
OTHER ASSOCIATE PROFESSIONALS					
<u>Finance and Sales Associate Professionals</u>	3410	186	51	88	53
Securities and finance dealers and brokers	3411	86	31	43	5
Insurance representatives	3412	166	217	87	47
Estate agents	3413	218	98	106	104
Travel consultants and organizers	3414	0	0	0	0
Technical and commercial sales representatives	3415	293	368	168	37
Buyers	3416	110	93	55	23
Appraisers, valuers and auctioneers	3417	288	32	103	65
Finance and sales associate professionals n.e.c.	3419	0	0	0	0
<u>Business Services Agents and Trade Brokers</u>					
Trade brokers	3421	0	0	0	0
Clearing and forwarding agents	3422	0	0	0	0
Employment agents and labor contractors	3423	0	0	0	0
Business services agents and trade brokers n.e.c.	3429	129	49	75	19
<u>Administrative Associate Professionals</u>					
Administrative secretaries and related associate professionals	3431	0	0	0	0
Legal and related business associate professionals	3432	0	0	0	0
Bookkeepers	3433	0	0	0	0
Statistical, mathematical and related associate professionals	3434	0	0	0	0
Administrative associate professionals n.e.c.	3439	0	0	0	0
<u>Customs, Tax and Related Government Associate Professionals</u>					
Customs and border inspectors	3441	0	0	0	0
Government tax and excise officials	3442	0	0	0	0
Government social benefits officials	3443	11	0	9	3
Government licensing officials	3444	64	79	45	7
Customs, tax and related government associate professionals n.e.c.	3449	0	0	0	0
<u>Police Inspectors and Detectives</u>	3450	0	0	0	0
<u>Social Work Associate Professionals</u>	3460	85	3	21	36
<u>Artistic, Entertainment and Sports Associate Professionals</u>	3470	25	12	11	5
Decorators and commercial designers	3471	159	47	51	56
Radio, television and other announcers	3472	10	3	6	2
Street, night-club and related musicians, singers and dancers	3473	67	25	27	17
Clowns, magicians, acrobats and related associate professionals	3474	0	0	0	0
Athletes, sportspersons and related associate professionals	3475	32	4	7	0
<u>Religious Associate Professionals</u>	3480	21	5	10	9
CLERKS	4100	417	58	163	225
OFFICE CLERKS					

Secretaries and Keyboard-Operating Clerks

Stenographers and typists	4111	91	5	45	48
Word-processor and related operators	4112	0	0	0	0
Data entry operators	4113	121	6	40	43
Calculating-machine operators	4114	35	0	15	4
Secretaries	4115	969	14	490	1084

Numerical Clerks

Accounting and bookkeeping clerks	4121	574	77	295	415
Statistical and finance clerks	4122	15	1	5	5

Material-Recording and Transport Clerks

Store clerks	4131	305	114	133	62
Production clerks	4132	148	21	57	37
Transport clerks	4133	179	103	89	38

Library, Mail and Related Clerks

Library and filing clerks	4141	75	5	24	27
Mail carriers and sorting clerks	4142	168	227	80	75
Coding, proof-reading and related clerks	4143	6	1	1	10
Scribes and related workers	4144	0	0	0	0

Other Office Clerks

	4190	292	29	140	90
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CUSTOMER SERVICES CLERKS

Cashiers, Tellers and Related Clerks

Cashiers and ticket clerks	4211	648	17	192	349
Tellers and other counter clerks	4212	155	20	72	111
Bookmakers and croupiers	4213	0	0	0	0
Pawnbrokers and money-lenders	4214	0	0	0	0
Debt-collectors and related workers	4215	33	5	16	11

Client Information Clerks

Travel agency and related clerks	4221	34	12	22	15
Receptionists and information clerks	4222	275	6	137	103
Telephone switchboard operators	4223	96	11	34	107

SERVICE WORKERS AND SHOP MARKET SALES WORKERS

PERSONAL AND PROTECTIVE SERVICES WORKERS

Travel Attendants and Related Workers

Travel attendants and travel stewards	5100	66	6	24	28
Transport conductors	5111	0	0	0	0
Travel guides	5112	15	86	8	0
	5113	6	0	7	0

Housekeeping and Restaurant Services Workers

Housekeepers and related workers	5120	160	11	42	148
Cooks	5121	244	74	119	124
	5122	405	101	141	444
Waiters, waitresses and bartenders	5123	698	62	175	529

Personal Care and Related Workers

Child-care workers	5131	396	3	164	238
Institution-based personal care workers	5132	626	16	184	461
Home-based personal care workers	5133	0	0	0	0
Personal care and related workers n.e.c.	5139	0	0	0	0

Other Personal Services Workers

Hairdressers, barbers, beauticians and related workers	5141	273	87	116	210
Companions and valets	5142	0	0	0	0
Undertakers and embalmers	5143	13	23	5	5
Other personal services workers n.e.c.	5149	0	0	0	0

Astrologers, Fortune-Tellers and Related Workers

Astrologers and related workers	5151	0	0	0	0
Fortune-tellers, palmists and related workers	5152	0	0	0	0

<u>Protective Services Workers</u>					
Fire-fighters	5161	71	125	37	1
Police officers	5162	199	244	106	24
Prison guards	5163	56	31	42	3
Protective services workers n.e.c.	5169	154	111	69	36
MODELS, SALESPERSONS AND DEMONSTRATORS					
	5200	12	4	8	0
<u>Fashion and Other Models</u>	5210	18	0	5	5
<u>Shop Salespersons and Demonstrators</u>	5220	920	434	406	622
<u>Stall and Market Salespersons</u>	5230	0	0	0	0
SKILLED AGRICULTURAL AND FISHERY WORKERS					
MARKET-ORIENTED SKILLED AGRICULTURAL AND FISHERY WORKERS					
<u>Market Gardeners and Crop Growers</u>					
Field crop and vegetable growers	6111	0	0	0	0
Tree and shrub crop growers	6112	0	0	0	0
Gardeners, horticultural and nursery growers	6113	16	21	5	0
Mixed-crop growers	6114	0	0	0	0
<u>Market-Oriented Animal Producers and Related Workers</u>					
Dairy and livestock producers	6121	0	0	0	0
Poultry producers	6122	0	0	0	0
Apiarists and sericulturalists	6123	0	0	0	0
Mixed-animal producers	6124	0	0	0	0
Market-oriented animal producers and related workers n.e.c.	6129	0	0	0	0
<u>Market-Oriented Crop and Animal Producers</u>					
Farmers	6130	0	0	0	0
	6132	28	43	12	3
Farm supervisors	6133	223	2845	144	91
<u>Forestry and Related Workers</u>					
					2
Forestry workers and loggers	6141	21	119	15	2
Charcoal Burners and related workers	6142	0	0	0	0
<u>Fishery Workers, Hunters and Trappers</u>					
	6150	19	60	4	1
Aquatic-life cultivation workers	6151	0	0	1	0
Inland and coastal waters fishery workers	6152	0	0	0	0
Deep-sea fishery workers	6153	0	0	0	0
Hunters and trappers	6154	0	2	1	0
SUBSISTENCE AGRICULTURAL AND FISHERY WORKERS					
<u>Subsistence Agricultural and Fishery Workers</u>	6210	0	0	0	0
CRAFT AND RELATED TRADES WORKERS					
EXTRACTION AND BUILDING TRADES WORKERS					
	7110	10	33	2	0
<u>Miners, Shotfirers, Stone Cutters and Carvers</u>					
Miners and quarry workers	7111	9	49	3	0
Shotfirers and blasters	7112	2	8	0	0
Stone splitters, cutters and carvers	7113	0	0	0	0
<u>Building Frame and Related Trades Workers</u>					
Builders, traditional materials	7121	0	0	0	0
Bricklayers and stonemasons	7122	50	139	28	1
Concrete placers, concrete finishers and related workers	7123	19	26	12	0
Carpenters and joiners	7124	5	5	7	0
Building frame and related trades workers n.e.c.	7129	68	95	25	0
<u>Building Finishers and Related Trades Workers</u>					
Roofers	7131	48	37	23	1
Floor layers and tile setters	7132	352	638	168	1
Plasterers	7133	6	24	4	0
Insulation workers	7134	11	7	8	0
Glaziers	7135	5	10	6	0
Plumbers and pipe fitters	7136	143	239	87	0
Building and related electricians	7137	167	316	121	5

<u>Painters, Building Structure Cleaners and Related Trades Workers</u>					
Painters and related workers	7141	116	192	59	9
Varnishers and related painters	7142	38	35	16	5
Building structure cleaners	7143	13	14	9	0
METAL, MACHINERY AND RELATED TRADES WORKERS					
<u>Metal Moulders, Welders, Sheet-Metal Workers, Structural-Metal Preparers, and Related Workers</u>					
Metal moulders and coremakers	7211	0	0	0	0
Welders and flamecutters	7212	157	247	78	23
Sheet-metal workers	7213	101	164	47	1
Structural-metal preparers and erectors	7214	23	56	16	0
Riggers and cable splicers	7215	0	0	0	0
Underwater workers	7216	0	0	0	0
<u>Blacksmiths, Tool-Makers and Related Trade Workers</u>					
Blacksmiths, hammer-smiths and forging-press workers	7221	3	8	0	0
Tool-makers and related workers	7222	152	464	100	7
Machine-tool setters and setter-operators	7223	13	7	4	0
Metal wheel-grinders, polishers and tool sharpeners	7224	2	6	6	0
<u>Machinery Mechanics and Fitters</u>					
Mother vehicle mechanics and fitters	7230	151	210	98	4
Aircraft engine mechanics and fitters	7231	279	529	164	5
Agricultural- or industrial-machinery mechanics and fitters	7232	48	54	32	1
Misc. garage helpers	7233	150	351	94	6
	7234	32	30	9	3
<u>Electrical and Electronic Equipment Mechanics And Fitters</u>					
Electrical mechanics and fitters	7240	13	19	8	0
Electronics fitters	7241	113	102	49	0
Electronics mechanics and servicers	7242	80	70	39	1
Telegraph and telephone installers and servicers	7243	0	0	0	0
Electrical line installers, repairs and cable jointers	7244	30	56	24	4
	7245	54	88	28	0
PRECISION, HANDICRAFT, PRINTING AND RELATED TRADES WORKERS					
<u>Precision Workers in Metal and Related Materials</u>					
Precision-instrument makers and repairers	7310	30	49	16	7
Musical-instrument makers and tuners	7311	18	25	9	8
Jewellery and precious-metal workers	7312	0	0	0	0
	7313	13	10	9	3
<u>Potters, Glass-Makers and Related Trades Workers</u>					
Abrasive wheel formers, potters and related workers	7321	0	0	0	0
Glass-makers, cutters, grinders and finishers	7322	21	13	8	5
Glass engravers and etchers	7323	1	0	3	0
Glass, ceramics and related decorative painters	7324	0	0	0	0
<u>Handicraft Workers in Wood, Textiles, Leather and Related Materials</u>					
Handicraft workers in wood and related materials	7331	4	2	1	0
Handicraft workers in textile, leather and related materials	7332	0	0	0	0
<u>Printing and Related Traders Workers</u>					
Compositors, typesetters and related workers	7341	14	23	7	7
Stereotypers and electrotypers	7342	1	0	0	0
Printing engravers and etchers	7343	1	3	1	0
Photographic and related workers	7344	11	10	5	1
Bookbinders and related workers	7345	12	7	4	10
Silk-screen, block and textile printers	7346	0	0	0	0
OTHER CRAFT AND RELATED TRADES WORKERS					
<u>Food Processing and Related Trade Workers</u>					
Butchers, fishmongers and related food preparers	7411	49	128	27	19
Bakers, pastry-cooks and confectionery makers	7412	46	53	23	29
Dairy-products makers	7413	0	0	0	0
Fruit, vegetable and related preservers	7414	0	0	0	0
Food and beverage tasters and graders	7415	7	1	0	3
Tobacco preparers and tobacco product makers	7416	0	0	0	0

<u>Wood Treaters, Cabinet-Makers and Related Trades Workers</u>	7420	2	3	Appendix I	0
Wood treaters	7421	0	0	0	0
Cabinet-makers and related workers	7422	37	44	25	8
Woodworking-machine setters and setter-operators	7423	0	0	0	0
Basketry weavers, brush makers and related workers	7424	0	0	0	0
<u>Textile, Garment and Related Trades Workers</u>					
Fibre preparers	7431	0	0	0	0
Weavers, knitters and related workers	7432	0	0	0	0
Tailors, dressmakers and hatters	7433	58	45	28	211
Furriers and related workers	7434	0	0	0	0
Textile, leather and related pattern-makers and cutters	7435	0	0	0	0
Sewers, embroiderers and related workers	7436	7	5	5	14
Upholsterers and related workers	7437	26	20	9	5
<u>Pelt, Leather and Shoemaking Trades Workers</u>					
Pelt dressers, tanners and fellmongers	7441	0	0	0	0
Shoe-makers and related workers	7442	10	36	1	5
<u>Supervisors, crafts and trades</u>	7510	404	807	302	62
<u>Misc. crafts and trades</u>	7520	31	26	16	17
PLANT AND MACHINE OPERATORS AND ASSEMBLERS					
STATIONARY-PLANT AND RELATED OPERATORS					
<u>Mining- and Mineral-Processing Plant Operators</u>					
Mining-plant operators	8111	14	211	5	2
Mineral-ore- and stone-processing-plant operators	8112	0	0	0	0
Well drillers and borers and related workers	8113	9	36	9	0
<u>Metal-Processing-Plant Operators</u>					
Ore and metal furnace operators	8121	0	0	0	0
Metal melters, casters and rolling-mill operators	8122	37	51	22	11
Metal-heat-treating-plant operators	8123	4	4	2	0
Metal drawers and extruders	8124	0	0	0	0
<u>Glass, Ceramics and Related Plant Operators</u>					
Glass and ceramics kiln and related machine operators	8131	31	96	18	0
Glass and ceramics kiln and related machine operators n.e.c.	8139	0	0	0	0
<u>Wood-Processing-Plant Operators</u>					
Wood-processing-plant operators	8141	47	87	16	3
Paper-pulp plant operators	8142	0	0	0	0
Papermaking-plant operators	8143	0	0	0	0
<u>Chemical-Processing-Plant Operators</u>					
Crushing-, grinding- and chemical mixing-machinery operators	8151	26	47	19	8
Chemical-heat-treating-plant operators	8152	0	0	0	0
Chemical-filtering- and separating-equipment operators	8153	0	0	0	0
Chemical-still and reactor operators (except petroleum and natural gas)	8154	14	30	11	4
Petroleum- and natural-gas-refining-plant operators	8155	0	0	0	0
Chemical-processing-plant operators n.e.c.	8159	0	0	0	0
<u>Power-Production and Related Plant Operators</u>	8160	37	89	25	2
Power-production plant operators	8161	6	7	5	0
Steam-engine and boiler operators	8162	0	0	0	0
Incinerator, water-treatment and related plant operators	8163	13	10	10	0
<u>Automated-Assembly-Line and Industrial-Robot Operators</u>					
Automated assembly-line operators	8171	0	0	0	0
Industrial-robot operators	8172	0	0	0	0
MACHINE OPERATORS AND ASSEMBLERS					
<u>Metal- and Mineral-Products Machine Operators</u>					
Machine-tool operators	8211	62	59	31	16
Cement and other mineral products machine operators	8212	0	0	0	0
<u>Chemical-Products Machine Operators</u>					
Pharmaceutical- and toiletry products machine operators	8221	0	0	0	0
Ammunition- and explosive-products machine operators	8222	0	0	0	0
Metal finishing-, plating- and coating- machine operators	8223	36	34	28	5
Photographic-products machine operators	8224	0	0	0	0
Chemical-products machine operators n.e.c.	8229	18	6	9	3

<u>Rubber- and Plastic-Products Machine Operators</u>					
Rubber-products machine operators	8231	0	0	0	0
Plastic-products machine operators	8232	0	0	0	0
<u>Wood-Products Machine Operators</u>					
	8240	3	0	1	2
<u>Printing-, Binding- and Paper-Products Machine Operators</u>					
Printing-machine operators	8251	122	85	45	27
Bookbinding-machine operators	8252	0	0	0	0
Paper-products operators	8253	0	0	0	0
<u>Textile-, Fur- and Leather-Products Machine Operators</u>					
Fibre-preparing-, spinning- and winding-machine operators	8261	32	15	10	42
Weaving- and knitting-machine operators	8262	19	21	6	40
Sewing-machine operators	8263	210	23	83	410
Bleaching-, dyeing- and cleaning-machine operators	8264	109	46	27	156
Fur- and leather-preparing-machine operators	8265	0	0	0	0
Shoemaking- and related machine operators	8266	17	10	6	37
Textile-, fur- and leather-products machine operators n.e.c.	8269	40	45	15	52
<u>Food and Related Products Machine Operators</u>					
Meat- and fish processing-machine operators	8270	14	10	4	13
Dairy-products machine operators	8271	0	0	0	0
Grain- and spice-milling-machine operators	8272	0	0	0	0
Baked-goods, cereal and chocolate-products machine operators	8273	0	0	0	0
Fruit-, vegetable- and nut-processing-machine operators	8274	1	1	0	0
Sugar production machine operators	8275	2	2	1	1
Tea-, coffee- and cocoa-processing-machine operators	8276	0	0	0	0
Brewers-, wine and other beverage machine operators	8277	0	0	0	0
Tobacco production machine operators	8278	0	0	0	0
	8279	0	0	0	0
<u>Assemblers</u>					
Mechanical-machinery assemblers	8281	0	0	0	0
Electrical-equipment assemblers	8282	43	12	19	55
Electronic-equipment assemblers	8283	0	0	0	0
Metal-, rubber- and plastic-products assemblers	8284	0	0	0	0
Wood and related products assemblers	8285	0	0	0	0
Paperboard, textile and related products assemblers	8286	0	0	0	0
<u>Other Machine Operators and Assemblers</u>					
	8290	958	941	462	785
DRIVERS AND MOBILE-PLANT OPERATORS					
<u>Locomotive-Engine Drivers and Related Workers</u>					
Locomotive-engine drivers	8310	0	6	1	0
Railway brakemen, signalers and shunters	8311	17	72	9	0
	8312	22	58	12	11
<u>Motor-vehicle Drivers</u>					
Motorcycle drivers	8321	0	0	0	0
Car, taxi and van drivers	8322	207	285	133	20
Bus and tram drivers	8323	128	80	63	75
Heavy truck and lorry drivers	8324	485	863	305	7
<u>Agricultural and Other Mobile-Plant Operators</u>					
Motorized farm and forestry plant operators	8330	128	143	67	3
Earth-moving and related plant operators	8331	0	0	0	0
Crane, hoist and related plant operators	8332	32	49	24	1
Lifting-truck operators	8333	27	74	19	1
	8334	102	86	62	4
<u>Ships' Deck Crews and Related Workers</u>					
	8340	5	35	8	0
FABRICATING MACHINE OPERATORS, NOT ELSEWHERE CLASSIFIED					
	8400	7	4	7	12
ELEMENTARY OCCUPATIONS					
SALES AND SERVICES ELEMENTARY OCCUPATIONS					
<u>Street Vendors and Related Workers</u>					
Street food vendors	9110	98	30	34	58
Street vendors, non-food products	9111	0	0	0	0
Door-to-door and telephone salespersons	9112	16	9	7	8
	9113	0	0	0	0
<u>Shoe Cleaning and Other Street Services Elementary Occupations</u>					
	9120	0	0	0	0

<u>Domestic and Related Helpers, Cleaners and Launderers</u>					
Domestic helpers and cleaners	9131	198	13	66	207
Helpers and cleaners in offices, hotels and other establishments	9132	320	17	86	539
Hand-launderers and pressers	9133	0	0	0	0
<u>Building Caretakers, Window and Related Cleaners</u>					
Building caretakers	9140	532	322	221	211
Vehicle, window and related cleaners	9141	57	31	25	15
	9142	42	29	20	7
<u>Messengers, Porters, Doorkeepers and Related Workers</u>					
Messengers, package and luggage porters and deliverers	9151	42	20	20	5
Doorkeepers, watchpersons and related workers	9152	92	26	40	21
Vending-machine money collectors, meter readers and related workers	9153	11	19	7	0
<u>Garbage Collectors and Related Laborers</u>					
Garbage collectors	9161	9	32	13	1
Sweepers and related laborers	9162	0	0	0	0
AGRICULTURAL, FISHERY AND RELATED LABORERS					
<u>Agricultural, Fishery and Related Laborers</u>					
Farm-hands and laborers	9211	315	590	128	160
Forestry laborers	9212	0	0	0	0
Fishery, hunting and trapping laborers	9213	0	0	0	0
LABORERS IN MINING, CONSTRUCTION, MANUFACTURING AND TRANSPORT					
	9300	300	645	161	213
<u>Mining and Construction Laborers</u>					
Mining and quarrying laborers	9311	1	0	0	0
Construction and maintenance laborers: roads, dams and similar constructions	9312	0	0	0	0
Building construction laborers	9313	340	543	159	9
<u>Manufacturing Laborers</u>					
Assembling laborers	9320	8	4	6	1
	9321	48	43	25	20
Hand packers and other manufacturing laborers	9322	131	31	46	97
<u>Transport Laborers and Freight Handlers</u>					
Hand or pedal vehicle drivers	9331	0	0	0	0
Drivers of animal-drawn vehicles and machinery	9332	0	0	0	0
Freight handlers	9333	240	156	102	51
ARMED FORCES					
ARMED FORCES					
<u>Armed Forces</u>	0110	147	378	113	15
Not applicable	BK	23648	29574	39757	40767

APPENDIX J:

DOT VARIABLES

(DOTDATA, DOTPEOP, DOTTHNG, DOTGED, DOTSV, DOTPRES, SPDOTDAT, SPDOTPEO, SPDOTTHN, SPDOTGED, SPDOTSV, SPDOTPRE, PADOTDAT, PADOTPEO, PADOTTHN, PADOTGED, PADOTSV, PADOTPRE)

The third edition of the Dictionary of Occupational Titles (1965) provides a six-digit (expanded to nine digits in 1967) occupational classification code which is more detailed and more clearly oriented to the task content of jobs than the Census occupational codes. The DOT (Dictionary of Occupational Titles) also includes six worker trait components, which are estimated abilities and individual characteristics required of workers for successful performance in general types of jobs.

The DOT variables for the General Social Survey were provided by Lloyd V. Temme. Using data from the April, 1971 Current Population Survey (CPS) which were coded with both the detailed Census and DOT occupation codes, Temme summed and averaged all respondents' DOT scores within each detailed Census category. By applying the CPS weights for each case, Temme was able to create weighted average DOT data scores for each Census occupation which are representative of the national population. Scores were created in this way for five DOT variables: Data, People, and Things (the fourth through the sixth digits of the detailed DOT occupation code), and the two parts of worker traits for training time (General Educational Development and Specific Vocational Preparation). These five variables are the only DOT variables available for the General Social Surveys.

Also provided is a prestige variable that Temme generated from Siegel gathered data (See Appendix G) using procedures developed by Otis D. Duncan for his Socioeconomic Index (SEI).

A detailed account of both the DOT variables and of the actual procedures followed in deriving the weighted average DOT scores is given in Lloyd Temme's Occupation: Meanings and Measures (Washington, D.C., Bureau of Social Science Research, 1975).

All of these variables are interval level. DOTDATA, DOTPEOP, DOTTHNG, DOTGED, DOTSV and PADOTDAT, PADOTPEO, PADOTTHN, PADOTGED, PADOTSV are four digits long. The first digit is a zero, and a decimal point should be read between the second and third digits. DOTPRES, SPDOTPRE, and PADOTPRE are three digits long and a decimal point belongs between the second and third digits. Since these variables are continuous, complete marginals are not given. Since these variables are assigned to 1970 Census Occupational codes, they are not created in years that the 1970 codes were not utilized.

APPENDIX K: PROTESTANT DENOMINATIONS DISTRIBUTIONS

Denomination	Punch	Respondent		R's Spouse	
		Now	Age 16	Now	Age 16
Hungarian Reformed	1	0	3	1	3
Evangelical Congregational	2	3	2	2	2
Ind Bible, Bible, Bible Fellowship	3	25	7	5	2
Church of Prophecy	5	2	1	2	0
New Testament Christian	6	3	1	1	0
Church of God, Saint & Christ	7	4	3	3	2
Moravian	8	18	19	6	4
Christian & Missionary Alliance	9	27	18	13	7
Advent Christian	10	12	10	6	4
Spiritualist	11	27	5	2	0
Assembly of God	12	316	215	127	80
Free Methodist	13	14	19	3	3
Apostolic Faith	14	56	32	16	6
African Methodist	15	1	6	1	1
Free Will Baptist	16	76	55	24	8
Eden Evangelist	17	1	0	1	1
Holiness (Nazarene)	18	31	26	11	5
Baptist (Northern)	19	5	5	0	1
Brethren Church, Brethren	20	57	80	22	31
Witness Holiness	21	1	0	0	0
Brethren, Plymouth	22	4	4	1	2
United Brethren, United Brethren in Christ	23	29	91	9	23
Independent	24	43	25	18	2
Christian Disciples	25	6	6	4	5
Christ in Christian Union	26	2	10	3	2
Open Bible	27	8	2	4	4
Christian Catholic	28	6	4	2	2
Christ Church Unity	29	2	3	2	1
Christ Adelprians	30	5	3	2	3
Christian; Central Christian	31	507	454	215	156
Christian Reform	32	96	107	42	43
Christian Scientist	33	68	108	20	30
Church of Christ, Evangelical	34	5	6	6	3
Church of Christ	35	616	579	274	220
Churches of God(Except with Christ and Holiness)	36	295	258	131	128
Church of God in Christ	37	63	37	18	10
Church of God in Christ Holiness	38	20	18	6	4
Church of the Living God	39	3	6	1	1
Congregationalist, 1st Congreg	40	326	389	140	127
Community Church	41	19	10	5	2
Covenant	42	11	6	6	8
Dutch Reform	43	26	40	7	17
Disciples of Christ	44	97	104	38	26
Evangelical, Evangelist	45	101	87	38	35
Evangelical Reformed	46	9	26	2	9
Evangelist Free Church	47	33	11	9	5
First Church	48	10	5	5	2
First Christian Disciples of Christ	49	12	7	3	3
First Reformed	50	3	6	0	1
First Christian	51	74	91	39	25
Full Gospel	52	38	17	19	3
Four Square Gospel	53	30	15	14	5
Friends	54	13	10	3	4

Holy Roller	55	2	5	4	6
Holiness; Church of Holiness	56	176	154	80	73
Pilgrim Holiness	57	4	12	3	3
Jehovah's Witnesses	58	362	204	128	44
LDS--Reorganized	61	22	23	8	6
Mennonite	63	43	51	21	27
Mormon	64	666	569	351	224
Nazarene	65	198	190	91	59
Pentecostal Assembly of God	66	22	11	7	5
Pentecostal Church of God	67	20	9	8	3
Pentecostal	68	789	570	284	163
Pentecostal Holiness, Holiness Pentecostal	69	86	64	37	29
Quaker	70	55	47	28	17
Reformed	71	78	96	45	45
Reformed United Church of Christ	72	7	7	4	1
Reformed Church of Christ	73	7	4	4	4
Religious Science	74	30	5	3	0
Mind Science	75	5	2	4	1
Salvation Army	76	23	25	14	16
7th Day Adventist	77	212	162	84	60
Sanctified, Sanctification	78	33	21	2	1
United Holiness	79	2	0	1	1
Unitarian, Universalist	80	148	70	45	22
United Church of Christ	81	235	173	117	62
United Church, Unity Church	82	13	9	2	3
Wesleyan	83	42	22	21	12
Wesleyan Methodist--Pilgrim	84	5	2	3	1
Zion Union	85	2	1	1	1
Zion Union Apostolic	86	2	2	1	2
Zion Union Apostolic--Reformed	87	2	2	1	1
Disciples of God	88	3	0	0	0
Grace Reformed	89	1	0	2	1
Holiness Church of God	90	6	6	4	2
Evangelical Covenant	91	5	7	3	2
Mission Covenant	92	4	3	1	1
Missionary Baptist	93	73	73	21	13
Swedish Mission	94	1	2	1	2
Unity	95	44	3	9	0
United Church of Christianity	96	13	8	8	6
Other Fundamentalist	97	48	18	16	4
Federated Church	98	2	4	2	2
American Reform	99	2	1	1	1
Grace Brethren	100	4	2	3	3
Christ in God	101	0	0	0	2
Charismatic	102	8	2	3	0
Pentecostal Apostolic	103	10	3	4	3
House of Prayer	104	3	0	0	0
Latvian Lutheran	105	1	1	0	0
Triumph Church of God	106	0	0	0	1
Apostolic Christian	107	8	5	2	1
Christ Cathedral of Truth	108	1	0	1	0
Bible Missionary	109	4	3	2	1
Calvary Bible	110	1	2	1	1
Amish	111	1	3	0	2
Evangelical Methodist	112	3	3	2	1
Worldwide Church of God	113	4	2	2	0
Church Universal and Triumphant	114	1	0	1	0
Mennonite Brethren	115	2	2	2	1
Church of the First Born	116	2	2	1	1

Missionary Church	117	15	10	6	3
The Way Ministry	118	1	0	1	0
United Church of Canada	119	3	6	4	6
Evangelical United Brethren	120	2	10	0	5
The Church of God of Prophecy	121	2	2	2	0
Chapel of Faith	122	1	1	0	0
Polish National Church	123	2	2	0	0
Faith Gospel Tabernacle	124	1	0	0	0
Christian Calvary Chapel	125	5	0	2	0
Carmelite	126	0	2	1	1
Church of Daniel's Band	127	2	1	0	0
Christian Tabernacle	128	2	0	1	0
Living Word	129	1	0	0	0
True Light Church of Christ	130	0	0	0	0
Macedonia	131	0	1	0	0
Brother of Christ	132	1	1	1	1
Primitive Baptist	133	8	11	0	2
Independent Fundamental Church of America	134	1	0	0	1
Chinese Gospel Church	135	2	1	1	0
New Age Spirituality	136	5	0	0	0
New Song	137	1	0	0	0
Apostolic Church	138	8	6	2	1
Faith Christian	139	0	0	0	1
People's Church	140	0	0	1	0
New Birth Christian	141	1	1	0	0
Unity School of Christianity	142	0	1	0	0
Assyrian Evangelist Church	143	1	2	0	0
Spirit of Christ	144	1	0	0	0
Church of Jesus Christ of the Restoration	145	1	1	0	0
Laotian Christian	146	1	0	0	0
Schwenkfelder	148	0	1	0	0
Zwinglian	150	1	1	0	0
World Overcomer Outreach Ministry	151	1	0	0	0
Course in Miracles	152	1	0	0	0
Unity of the Brethren	153	1	1	0	0
Spirit Filled	154	2	0	0	0
Christian Union	155	11	2	0	0
Church of Living Christ	156	0	1	0	0
Community of Christ	157	2	1	0	0
New Hope Christian Fellowship	158	2	0	1	0
Community Christian Fellowship	159	1	0	0	0
Friends in Christ	160	0	1	0	0
Hawaiian Ohana	161	0	0	1	0
Reformed Church of Jesus Christ of Latter Day Saint	162	0	0	1	0
Swedenurgian/Churches of the New Jerusalem	163	0	1	0	0
Divine Science	164	0	1	0	0
Church of the Living God	165	1	0	1	0
United Christian	166	1	1	0	0
Sanctuary	167	1	0	0	0
Rain on Us Deliverance Ministries	168	1	0	0	0
The Word Church	169	1	0	0	0
Cornerstone Church	170	1	0	0	0
Life Sanctuary	171	1	0	0	0
Word of Faith Church	172	1	0	0	0
Harvest Church	173	1	0	0	0

Shephard's Chapel	174	1	0	0	0
Greater New Testament Church	175	1	0	0	0
Vineyard Church	176	1	0	0	0
Real Life Ministries	177	2	0	0	0
Cathedral of Joy	178	1	0	0	0
Great Faith Ministries	179	1	0	0	0
Shield of Faith Ministries	180	1	0	0	0
Born Again	181	2	1	2	0
Alliance	182	1	2	0	0
Jacobite Apostolic	183	0	1	0	0
Church of God of Israel	184	0	0	1	0
Journeys	185	1	0	1	0
National Progressive Baptist	186	2	1	0	0
New Apostolic	187	1	1	1	0
Metropolitan Community	188	1	0	0	0
Don't know	998	47	39	25	28
No Answer	999	273	297	137	137
Not Applicable (Not Protestant and Protestant Denomination Given, and Not Married)	BK	47847	48956	52068	52887

Note: Until 2008 the following codes were used: LDS=59, LDS-Mormon=60, LDS-Jesus Christ; Church of Jesus Christ LDS=62; Mormon=64. These codes did not distinguish different denominations and were not consistently used over time. In 2008 codes 59, 60, and 62 were recoded as code 64 for all years.

PROTESTANT DENOMINATIONS DISTRIBUTIONS—Continued

Denomination	Punch	Mother	Father	Friends				
		N's		1	2	3	4	5
						N's		
Hungarian Reformed	1	0	0	0	0	0	0	0
Evangelical Congregational	2	0	0	0	0	0	0	0
IndBible, Bible, Bible Fellowship	3	0	1	3	0	0	1	0
Church of Prophecy	5	0	0	0	0	0	0	0
New Testament Christian	6	0	0	0	0	0	0	0
Church of God, Saint & Christ	7	1	1	0	0	0	0	0
Moravian	8	1	1	0	0	0	0	0
Christian & Missionary Alliance	9	0	0	1	0	1	0	0
Advent Christian	10	0	0	0	0	0	0	0
Spiritualist	11	1	0	0	1	0	0	0
Assembly of God	12	8	8	12	11	12	0	0
Free Methodist	13	0	0	0	0	0	0	0
Apostolic Faith	14	0	0	0	1	1	0	0
African Methodist	15	0	0	0	0	0	0	0
Free Will Baptist	16	0	0	0	0	0	0	0
Eden Evangelist	17	0	0	0	0	0	0	0
Holiness (Nazarene)	18	2	1	1	2	2	0	0
Baptist (Northern)	19	0	0	0	0	0	0	0
Brethren Church, Brethren	20	3	3	0	2	1	0	1
Witness Holiness	21	0	0	0	0	0	0	0
Brethren, Plymouth	22	0	0	0	0	0	0	0
United Brethren, United Brethren in Christ	23	3	3	1	1	1	0	0
Independent	24	1	0	1	0	0	0	0
Christian Disciples	25	0	0	0	1	0	0	0
Christ in Christian Union	26	0	0	0	1	0	0	0
Open Bible	27	0	0	1	2	0	0	0
Christian Catholic	28	0	0	0	0	0	0	0
Christ Church Unity	29	0	0	0	0	0	0	0
Christ Adelphians	30	0	0	0	1	0	0	2
Christian; Central Christian	31	8	6	7	3	3	1	0
Christian Reform	32	3	2	2	2	0	0	0
Christian Scientist	33	1	1	2	0	3	1	1
Church of Christ, Evangelical	34	0	0	0	0	0	0	0
Church of Christ	35	15	9	11	12	8	2	1
Churches of God (Except with Christ and	36	6	4	9	9	4	1	0
Church of God in Christ	37	0	1	1	1	0	0	0
Church of God in Christ Holiness	38	0	0	0	0	0	0	0
Church of the Living God	39	0	0	0	0	0	0	0
Congregationalist, 1st Congreg	40	9	10	8	4	5	1	1
Community Church	41	0	0	0	0	0	0	0
Covenant	42	0	0	1	0	0	0	0
Dutch Reform	43	2	1	1	1	0	0	0
Disciples of Christ	44	3	5	6	4	1	0	0
Evangelical, Evangelist	45	2	1	0	1	0	0	0
Evangelical Reformed	46	2	2	0	0	0	0	0
Evangelist Free Church	47	0	0	2	0	0	0	0
First Church	48	0	0	0	0	0	0	0
First Christian Disciples of Christ	49	0	0	0	0	0	0	0
First Reformed	50	0	0	0	0	0	0	0
First Christian	51	4	4	6	2	2	0	0
Full Gospel	52	1	0	3	1	1	0	0
Four Square Gospel	53	0	0	0	2	0	0	0
Friends	54	2	1	1	1	1	0	0

Holy Roller	55	0	0	0	0	0	0	0
Holiness; Church of Holiness	56	3	1	6	5	6	1	2
Pilgrim Holiness	57	2	1	0	0	0	0	0
Jehovah's Witnesses	58	5	2	9	11	9	4	0
LDS	59	17	14	10	10	10	0	0
LDS-Mormon	60	2	2	1	1	0	0	0
LDS-Reorganized	61	0	1	1	0	1	0	0
Mennonite	63	1	0	0	0	1	1	0
Mormon	64	9	8	19	15	13	0	1
Nazarene	65	3	2	2	3	4	0	0
Pentecostal Assembly of God	66	0	0	0	0	0	0	0
Pentecostal Church of God	67	0	0	2	1	1	0	0
Pentecostal	68	14	7	11	8	13	3	0
Pentecostal Holiness, Holiness Pentecostal	69	1	1	1	0	2	1	1
Quaker	70	1	2	0	0	0	1	0
Reformed	71	5	4	3	2	2	0	0
Reformed United Church of Christ	72	0	0	0	0	0	0	0
Reformed Church of Christ	73	0	0	0	0	0	0	0
Religious Science	74	0	1	0	0	1	0	0
Mind Science	75	0	0	0	0	0	0	0
Salvation Army	76	0	0	0	0	0	0	0
7th Day Adventist	77	3	0	5	4	3	2	0
Sanctified, Sanctification	78	1	0	3	1	1	0	0
United Holiness	79	0	0	0	0	0	0	0
Unitarian, Universalist	80	2	1	1	2	2	0	1
United Church of Christ	81	3	3	5	1	3	0	0
United Church, Unity Church	82	0	0	0	0	0	0	0
Wesleyan	83	2	1	1	1	0	0	0
Wesleyan Methodist --Pilgrim	84	0	0	0	0	0	0	0
Zion Union	85	0	0	0	0	0	0	0
Zion Union Apostolic	86	0	0	0	0	0	0	0
Zion Union Apostolic-Reformed	87	0	0	0	0	0	0	0
Disciples of God	88	0	0	0	0	0	0	0
Grace Reformed	89	0	0	0	0	0	0	0
Holiness Church of God	90	0	0	0	0	0	0	0
Evangelical Covenant	91	0	0	0	0	0	0	0
Mission Covenant	92	0	0	0	0	0	0	0
Missionary Baptist	93	0	0	1	0	1	0	0
Swedish Mission	94	0	0	0	0	0	0	0
Unity	95	0	0	1	1	1	0	0
United Church of Christianity	96	0	1	0	0	0	0	0
Other Fundamentalist	97	0	0	1	0	2	0	1
Federated Church	98	0	0	0	0	0	0	0
American Reform	99	0	0	0	0	1	0	0
Grace Brethren	100	0	0	1	0	0	0	0
Christ in God	101	0	0	0	0	0	0	0
Charismatic	102	0	0	0	1	0	0	0
Pentecostal Apostolic	103	0	0	1	0	1	0	1
House of Prayer	104	0	0	0	0	0	0	0
Latvian Lutheran	105	0	0	0	0	0	0	0
Triumph Church of God	106	0	0	0	0	0	0	0
Apostolic Christian	107	1	0	0	0	0	0	0
Christ Cathedral of Truth	108	0	0	0	0	0	0	0
Bible Missionary	109	0	0	0	0	0	0	0
Calvary Bible	110	0	0	1	0	0	0	0
Amish.	111	0	1	0	0	0	0	0
Evangelical Methodist	112	0	0	0	0	0	0	0
Worldwide Church of God	113	0	0	0	0	0	0	0
Church Universal and Triumphant	114	0	0	0	0	0	0	0

Mennonite Brethren	115	0	0	0	0	0	0	0
Church of the First Born	116	0	1	1	1	0	0	0
Missionary Church	117	0	0	0	0	0	0	0
The Way Ministry	118	0	0	0	0	0	0	0
United Church of Canada	119	0	0	0	0	0	0	0
Evangelical United Brethren	120	2	1	0	0	0	0	0
The Church of God of Prophecy	121	0	0	0	0	0	0	0
Chapel of Faith	122	0	0	0	0	0	0	0
Polish National Church	123	1	0	0	0	0	0	0
Faith Gospel Tabernacle	124	0	0	0	0	0	0	0
Christian Calvary Chapel	125	0	0	0	0	0	0	0
Carmelite	126	0	0	0	1	0	0	0
Church of Daniel's Band	127	0	0	0	0	0	0	0
Christian Tabernacle	128	0	0	1	0	0	0	0
Living Word	129	0	0	1	0	0	0	0
True Light Church of Christ	130	1	0	0	0	0	0	0
Macedonia	131	0	0	0	0	0	0	0
Brother of Christ	132	1	1	0	0	0	0	0
Apostolic Church	138	0	0	0	0	1	1	0
Polish Catholic	149	0	0	0	0	1	0	0
Zwinglian	150	0	0	0	1	1	1	0
Don't know	998	0	0	7	6	6	4	0
No Answer	999	11	10	203	212	201	96	83
Not Applicable (Not Protestant and Protestant Denomination Given, and Not Married)	BK	54918	54956	52675	52700	52719	52921	52946

Note: Mnemonics are MAOTH, PAOTH, and FRNDOTH1 to FRNDOTH5.

APPENDIX L:

HOURSWORKED

Hours=Punch	Respondent		R's Spouse	
	HRS1	HRS2	SPHRS1	SPHRS2
00	7	2	6	0
01	20	5	10	2
02	28	1	14	0
03	40	2	26	0
04	88	8	25	0
05	76	6	27	1
06	98	3	39	0
07	43	4	13	0
08	190	8	101	4
09	50	0	12	0
10	254	12	140	3
11	25	2	7	0
12	204	6	93	3
13	49	1	8	1
14	66	0	14	2
15	351	16	147	0
16	317	3	179	5
17	47	2	11	0
18	110	2	53	1
19	35	0	12	0
20	972	39	534	19
21	85	2	24	3
22	90	2	38	1
23	72	1	14	0
24	393	18	236	2
25	512	16	236	10
26	74	1	24	2
27	84	1	29	1
28	185	2	57	0
29	42	0	13	0
30	1,029	37	514	13
31	52	0	9	0
32	622	18	276	4
33	73	3	14	1

34	86	3	30	0
35	983	39	417	16
36	342	11	175	4
37	376	7	132	4
38	591	16	202	6
39	111	1	23	1
40	11,064	451	7,939	260
41	135	2	24	0
42	503	10	163	4
43	277	8	67	4
44	372	9	161	5
45	1,559	48	822	16
46	294	3	93	4
47	164	5	43	1
48	898	18	502	13
49	102	0	33	1
50	2,340	79	1,553	35
51	70	0	20	1
52	269	4	99	2
53	90	0	18	0
54	109	0	69	1
55	709	20	365	6
56	255	6	111	6
57	36	1	15	2
58	86	2	38	0
59	22	0	4	0
60	1,632	46	1,057	34
61	14	0	5	0
62	66	0	27	0
63	35	0	13	0
64	60	0	14	0
65	359	8	156	5
66	32	1	19	0
67	22	0	2	0
68	46	1	16	0
69	8	0	4	0
70	437	17	257	9
71	3	0	4	0
72	98	1	81	1
73	11	0	4	2
74	15	0	8	0
75	118	3	46	0

76	8	0	8	0
77	8	0	6	0
78	14	0	5	0
79	2	0	2	0
80	287	7	163	3
81	2	0	1	0
82	10	0	2	0
83	6	0	0	0
84	51	1	30	1
85	31	0	12	0
86	12	0	1	0
87	3	0	0	0
88	8	0	5	0
89+	228	4	113	2
(Don't know) 98	42	3	83	4
(No answer) 99	158	84	187	113
(Not applicable) BK	23,035	53,945	36,683	54,443

APPENDIX M:

ABORTION AND ERA DISTRIBUTIONS

Reasons for Abortions	PUNCH	First Reason (ABPRO1)	Second Reason (ABPRO2)	Third Reason (ABPRO3)
Women's right.....	10	52	16	12
Control over own body.....	11	159	43	9
Freedom of choice/right to choose.....	12	189	48	15
Privacy; a personal decision.....	13	48	29	9
Danger to mother, unspecified.....	20	8	2	1
Danger to mother's life.....	21	59	51	19
Danger to mother's health.....	22	184	29	74
Danger to mother's mental health..	23	22	3	0
Lessen liabilities/restrictions for women.....	24	16	11	9
Prevent domination by men.....	25	0	1	0
Prevent defective child, gen'l....	30	78	84	43
Prevent mentally retarded child...	31	3	12	8
Prevent physically deformed.....	32	24	45	25
Unborn is not a person.....	35	12	5	5
End pregnancy due to rape.....	40	205	130	75
End pregnancy due to incest.....	41	3	27	9
Prevent unwanted child.....	42	195	127	49
Prevent child abuse.....	43	8	12	14
Parents unable to take care of child.....	44	41	48	33
Parents cannot afford child.....	45	77	87	53
Prevent illegitimacies; forced marriages.....	46	17	18	24
Avoid illegal abortions.....	50	12	11	4
Avoid social costs of unwanted child.....	51	8	15	8
Avoid more welfare babies.....	52	12	8	11
Overpopulation.....	53	40	16	8
Government pays for abortion.....	54	5	1	2
Miscellaneous, unclear.....	60	15	11	4
None.....	96	366	0	0
No Answer.....	99	2	2	2
Not applicable (no second, third reason given).....	BK	53299	54095	54562

Reasons against Abortion	PUNCH	First Reason (ABCON1)	Second Reason (ABCON2)	Third Reason (ABCON3)
Abortions are killing, murder.....	1	438	156	29
"Taking a life" (no reference to killing, murder).....	2	233	107	15
Unborn alive; a person (no reference to killing, murder)...	3	102	89	25
Unborn may be a person.....	4	12	13	3
"Right to life".....	5	115	68	19
Religion, general.....	10	288	110	42
Catholic religion.....	11	45	11	3
Bible.....	12	9	22	8
Morality, it's immoral, general...	13	110	75	29
Promotes promiscuity.....	14	24	16	15
Rights of father ignored.....	20	5	4	1
Adoption a better alternative.....	25	19	19	11
Not acceptable as birth control...	30	31	54	18
Paid for by taxpayers.....	35	15	12	11
Causes complications, unspecified.....	40	4	0	0
Physical dangers to women.....	41	39	31	9
Causes infertility.....	42	4	9	3
Leads to trauma, guilt feelings...	43	12	7	7
Not an individual choice.....	50	36	62	13
Should take responsibility for actions.....	51	21	19	10
Woman too young, immature to decide.....	52	4	2	3
Will decrease population.....	53	5	1	2
Miscellaneous.....	60	35	12	2
None.....	96	251	0	0
No answer.....	99	3	3	3
Not applicable (no second, third reason given).....	BK	53227	54185	54806

Why ERA Favored/Opposed/Don't Know Favored	PUNCH	First Reason (ERAWHY1)	Second Reason (ERAWHY2)	Third Reason (ERAWHY3)
Economic equality, general.....	1	23	11	6
Equal pay for equal work.....	2	265	173	42
Equal opportunity for advancement.	3	112	144	34
Women can do men's jobs.....	4	37	23	8
Allows women to work (no reference to home/family).....	5	18	13	5
Political equality (hold office, more influence).....	10	7	21	10
Social equality, general.....	20	1	6	1
Remove stereotype of women as homemakers.....	21	0	1	2
Work outside of home should be option.....	22	12	6	5
Women should be draftable.....	25	2	8	6
Will promote abortion rights.....	26	2	1	2
Equal rights for all, general.....	30	233	29	4
Represents progress.....	31	15	7	4
Chance to fulfill potential, maximum utilization.....	32	47	57	18
Need to insure that equal rights are preserved, a guarantee.....	35	48	16	10
Men and women are equal.....	40	86	27	9
Men and women should be equal.....	41	259	58	15
Women are now suppressed.....	42	40	19	10
Equal responsibilities for men/women.....	43	20	18	10
Miscellaneous.....	47	27	5	3
Opposed				
ERA will not help women, unspecified.....	50	21	15	4
ERA will increase discrimination against women.....	51	22	11	9
Will burden women; too much responsibility.....	52	7	4	2
Not needed men and women have equal rights.....	55	73	12	3
Attitudes, not laws, need changing.....	56	5	2	1
Too many laws/ regulations already.....	57	8	8	1
Men and women are not equal, general.....	60	42	19	9
Not equal, physical differences...	61	13	35	21
Not equal, Nature's/God's plan....	62	11	9	3
Men should run government.....	63	10	3	3
Men should be providers.....	64	16	6	2
Woman's place is in home/with family.....	65	25	15	5
Traditional family will be broken down.....	66	3	3	1
Homosexual marriages/families promoted.....	67	3	0	0
Anti-family, miscellaneous.....	68	2	0	0
Increases conflict between men/women.....	70	5	3	1
Anti-male; discriminates against men.....	71	33	21	4
Makes women superior to men.....	72	10	1	3
Anti-homemaker.....	75	12	6	3
Women will be drafted/sent to combat.....	80	24	40	15
Unisex bathrooms.....	81	4	4	3
Women priests.....	82	1	4	0
Promotes abortions.....	83	25	33	12
Backed by radicals, Communists, liberals and other "extremists".....	85	7	4	3
ERA gone to extremes, causing trouble.....	86	47	25	4

ERA poorly drafted.....	87	5	3	1
Don't understand ERA.....	88	68	0	0
Miscellaneous.....	89	12	4	2
Don't know				
Not interested in ERA.....	90	18	4	0
Ambivalent, can't make-up mind....	91	5	2	0
Not enough information, don't know enough.....	92	26	2	0
Don't know anything about it, don't understand.....	93	27	0	0
Anti-ERA statement.....	94	8	0	0
No Answer.....	99	8	0	0
Not applicable (No 2nd; 3rd reason).....	BK	53227	54146	54768

NOTE: Some respondents who favored the ERA nevertheless gave reasons coded under the opposed reason. Usually this was to indicate qualified support. In a few cases the reasons given simply do not appear to fit the expressed attitude. Similar crossovers occur for those opposing the ERA.

Appendix N

Question
MnemonicsChanges

APPENDIX N:

CHANGES IN QUESTION WORDING, RESPONSE
CATEGORIES, AND FORMAT

It is the general policy of the General Social Survey to exactly replicate questions over time. In certain instances, by design—and in other cases by accident—wordings, response categories, skip patterns, or formats have changed across surveys. This appendix documents the alterations that have occurred and, when applicable, the necessary reconciliations that were made. See Appendix T, GSS Methodological Reports Nos. 55 and 56.

Question
MnemonicsChanges

WRKSTAT, HRS1, HRS2,
EVWORK, SPWRKSTA
SPHRS1, SPHRS2,
SPEVWORK

In the 1972 survey, the first unread response was "Working full time (35 hours or more)" and the second response was "Working part time (1 to 34 hours)." Since 1972, the hour references were dropped.

OCC, PRESTIGE,
WRKSLF, WRKGOVT
COMMUTE, INDUSTRY

In 1982 and 1983, it read "(do you/did you) normally do."

SPOCC, SPPRES,
SPWRKSLF, SPIND

In the 1972, 1973, 1975, 1977, 1978, 1983 and 1984 surveys, part A read "(does [spouse] (did[spouse] normally)." In 1974, it was "(does [spouse] usually)." In 1976, 1980, 1982, and 1985+, it was "(does/did) your [spouse] normally."

PAOCC16, PAPRES16
PAWRKSLF, PAIND16

The wording for the first two surveys (1972-73) was "What kind of work did your father (FATHER SUBSTITUTE) normally do?" In the following surveys (1974-78, 1980, 1982+), it was "What kind of work did your father (FATHER SUBSTITUTE) normally do while you were growing up?"

SIBS

In the 1976 survey, the word "please" preceded "count" at the start of the second sentence. In the 1972, 1973, 1974, 1975, 1977, 1978, 1980, and 1982+ surveys, "please" was not used. In 1972, 7 means 7 or more siblings.

TAXRICH

In the 1996 survey, respondents were asked:

Generally, how would you describe taxes in America today...

Again, we mean all taxes together, including social security, income tax, sales tax, and all the rest.

First, for those with high incomes, are taxes...

PLEASE CHECK ONE BOX ONLY

...much too high,

too high,

about right

too low

Question
Mnemonics

Changes

or, are they much too low?

Can't chose

In 2006, the wording was changed to:

Generally, how would you describe taxes in America today? (We mean all taxes together, including wage deductions, income tax, taxes on goods and services and all the rest.)

First, for those with high incomes, are taxes...**TAXRICH**

(Would you say...)

...much too high
too high
about right
too low, or
are they much too low?

In 2008, the wording was changed to:

Generally, how would you describe taxes in America today, meaning all taxes together, such as social security, income tax, sales tax, and all the rest: First, for those with high incomes? Would you say...
TAXRICH

Much too high
Too high
About right
Too low, or
Much too low?
DON'T KNOW
REFUSED

AGE In the 1972-75 surveys, age was recorded from the question "In what year were you born?" In 1976-78, 1980, 1982+, it was coded from "What is your date of birth?"

EDUC, PAEDUC
MAEDUC, SPEDUC
DEGREE, PADEG, MADEG
SPDEG

In the 1972-74 surveys, those answering 11th or 12th grade to the introductory question were asked "Did you ever get a high school diploma?" In the 1975-78, 1980, 1982+ surveys, those who finished at least the 9th grade were asked part A: "Did you get a high school diploma or a GED certificate?" In the 1972-74 surveys, part B asked "Did you complete one or more years of college for credit?"

In the 1975-84, the phrase "... not including schooling such as business college, technical or vocational school" was appended. In the 1972, 1975-78, 1980, 1982+ surveys, part B1 inquired "How many years did you complete?" In the 1973-74 surveys, "--not including schooling such as business college, technical or vocational school" followed. In the 1972-73 surveys, part B3 asked "What degree?" and the unread responses were Jr. College, Bachelor's, and Graduate. In the 1974 survey, the first response was changed to "Junior College." In the 1975 survey, the question became "What degree or degrees?" This wording was also used in the 1976-78, 1980, 1982+ surveys, but the first response was changed to "Associate/Junior College." In 1972 and 1973, high levels of No Answers occurred on DEGREE, PADEG, MADEG, and SPDEG. This was corrected in 1974 by a reformatting of the physical layout of the items.

Appendix N

Question
MnemonicsChanges

MAEDUC, MADEG

In 1991, an error on a skip instruction on Ballot B meant that a number of respondents were not asked mother's education.

SEX

Due to nonresponse, FP samples under represent males (SEX) (See GSS Methodological Report No. 9). The degree of the under representation is exaggerated when the raw data rather than data weighted for number of adults in the household are employed (Stephenson, 1978). Since NORC's BQ sample places a quota on gender, males are not under represented, but match the level set by the quota (See GSS Methodological Report No. 7). Census/CPS figures show virtually no changes in the gender distribution of adults over this period (e.g. 1970 = 47.5% male; 1980 = 47.6; 1984 = 47.7). Separate time series for gender are presented for the BQ (SEXBQ) and FP (SEXFP) samples.

RACE

The increased proportion other since 1982 is largely due to a tendency to classify Hispanics as a distinct race.

FAMILY16, FAMDIF16

The unread response categories of the family situation question were changed between the 1972 and 1973-78, 80, 82+ surveys as follows:

1972	
Both own mother and father.....	1
Father and stepmother.....	2
Mother and stepfather.....	3
Father only.....	4
Mother only.....	5
Some other male relative (SPECIFY)	6
Some other female relative (SPECIFY) ...	7
Other arrangement (SPECIFY)	8
1973-78, 80, 82-2004	
Both own mother and father (GO TO NEXT QUESTION).....	1
Father and stepmother ... (ASK A)	2
Mother and stepfather ... (ASK A)	3
Father only (ASK A)	4
Mother only (ASK A)	5
Some other male relative (No female head) (SPECIFY AND ASK A).....	6
Some other female relative (No male head) (SPECIFY AND ASK A).....	7
Other arrangement with both male and female relatives (e.g., aunt and uncle, grandparents) .. (ASK A)	8
Other (SPECIFY AND ASK A).....	0

INCOM16

Not Applicable (living in institution) not coded in 1974+.

Question
Mnemonics

Changes

HOMPOP, BABIES
PRETEEN, TEENS
ADULTS

In the 1972-74 and 1976 surveys, the following question was used to determine household composition:

- A. How many persons altogether live here, related to you or not? Please include any persons who usually live here but are away temporarily—on business, on vacation, or in a general hospital—and all babies and small children. Do not include—college students who are living away at college, persons stationed away from here in the Armed Forces, or persons away in institutions. (Don't forget to include yourself in the total.)

IF TOTAL IS ONE PERSON, ENTER 01 . . TOTAL PERSONS:
AND SKIP TO NEXT QUESTION

--	--

-
- B. How many of these persons are babies
or children under 6 years old? UNDER 6 YEARS:

--	--
- C. How many are children age 6 thru 12? 6-12 YEARS:

--	--
- D. How many are teenagers 13 thru 17? 13-17 YEARS:

--	--
- E. And how many are persons 18 and over? 18+ YEARS:

--	--

B-E SHOULD TOTAL TO A; IF NOT,
CHECK ANSWERS WITH RESPONDENT.

In the 1975, 1977, 1978, 1980, 1982+ surveys, household composition was determined from household enumeration questions used in full probability samples. They were:

- 2) Please tell me the names of the people who usually live in this household?
- 3) Have we forgotten anyone—such as babies or small children; roomers; people who usually live here but are away temporarily, on business trips, vacations, [82: at school,] temporarily in the hospital, and so on?
- 7) How old was (HEAD/PERSON) on (his/her) last birthday?
- 9) Are any of the people we have listed staying somewhere else right now?

IF YES:

- 10) Who is staying somewhere else right now?
 - 11) Where is (PERSON) living right now: is (PERSON) staying at another household; is (he/she) traveling; is (he/she) in some institution or dormitory—like at college, or in a hospital or somewhere; or what?
-

Appendix N

Question
MnemonicsChanges

UNRELATE

In the 1972-74 and 1976 surveys, relation of household members to respondent was asked as follows:

Is everyone in the household related to you in some way?

Yes	1
No ... (ASK A)	2

A. IF NO: How many persons in the household are not related to you in any way

In the 1975 survey, relationship was determined from the following question from the household enumeration questions:

5) What is (PERSON'S) relationship to (HEAD OF HOUSEHOLD)?

In the 1977-78, 1980, 1982+ surveys, relationship was asked as follows:

Now I would like you to think about the people who live in this household. Please include any persons who usually live here but are away temporarily—on business, on vacation, or in a general hospital -and include all babies and small children. Do not include college students who are living away at college, persons stationed away from here in the Armed Forces, or persons away in institutions.

Is everyone in this household related to you in some way?

Yes	1
No ... (ASK A)	2

A. IF NO: How many persons in the household are not related to you in any way

PERSONS :

INCOME, RINCOME,
INCOME72,

In order to avoid bunching in a few income groups, the response categories were revised between 1972 and 1973, 1976 and 1977, 1980 and 1982, 1985 and 1986, 1990 and 1991, and 1996 and 1998. Each of these three groupings are treated as a separate question and variable.

RINCOME, INCOME72,
RINCOM82

In 1975, 1976, 1980, 1982+, "occupation" appeared in the parentheses. In 1974 and 1977, "job" was used. In 1978, "occupation" was used first and "job" second.

XNORCSIZ, SRCBELT
SIZE

The size of place variables were reevaluated in 1978 and standard conventions were used to code all years. Cases from the 1980 frame used 1980 Census figures.

Question Mnemonics	Changes
PARTYID	<p>The skip pattern within PARTYID varied over the years. In the 1972-74 surveys, those responding Republicans or Democrats were asked Part A, those answering Independent were asked part B, and those giving Other were asked the next question. In 1975, 1977-78, 1980, 1982+, those answering Other and the new response, No preference, were asked part B. In the 1976 survey, those answering Other and No preference were asked the next question. In the 1975 survey, the following underlined articles were used: "<u>a</u> Republican, <u>a</u> Democrat, <u>an</u> Independent." In the 1972, 1973, 1974, 1976, 1977, 1978, 1980, 1982+ surveys, no articles were used.</p> <p>The appearance of 10 DK cases in 1975 suggests that a different coding and recording scheme was used in 1975 than in other years.</p>
VOTE68, PRES68 IF68WHO, VOTE72	<p>On VOTE68 in 1972 and 1973 and on VOTE72 in 1973, 1974, and 1975, "ineligible" (Punch 3) was a precoded category that included volunteered responses only. On VOTE72 in 1976 and 1977 and on VOTE76 in 1977, 1978, 1980, and 1982, "ineligible" (Punch 3) included volunteered responses plus respondents who had not turned 18 by election day in 1972 (for VOTE72) or in 1976 (VOTE76). Note that in initial versions of the 1977 and 1978 surveys, VOTE72 in 1977 and VOTE76 in 1977 and 1978 "ineligible" (Punch 3) included volunteered responses plus respondents who had not turned <u>17</u> by the appropriate election day. PRES72, IF72WHO, PRES76, IF76WHO were adjusted accordingly.</p>
VOTE72, PRES72, IF72WHO	<p>In the 1973-74 surveys, "Refused," (Punch 4)" was not precoded but was coded from verbatim responses. In the 1975 survey, "Did not vote for President," punch "5," was a precoded response. In the 1976-77 surveys, coding specifications called for coding verbatim responses as "wouldn't vote." (Punch 5.)" In general, codes "4" and "5" can be considered as equivalent codes across surveys. In 1978, response "8" was "Don't know/Can't remember."</p>
NATSPAC, NATENVIR NATHEAL, NATCITY, NATCRIME, NATDRUG NATEDUC, NATRACE NATARMS, NATAID, NATFARE, NATROAD, NATSOC, NATMASS NATPARK, NATCHLD, NATSCI	<p>The first spending area was "Space Exploration Program" in 1973-76 and "The Space Exploration Program" in 1977+.</p>
NATRACEZ	<p>In 1977, the phrase "(Negroes/Blacks)" was used.</p>
TAX	<p>Response "R pays no income tax" (Punch 4) was not employed on the 1980 survey.</p>
SPKATH	<p>The 1976 survey used "community" alone.</p>
SPKCOM, COLCOM LIBCOM	<p>In 1980, "was" was used instead of "is." In 1982 and 1983, "would" was used instead of "should."</p>
CAPPUN2, CAPPUN	<p>The capital punishment question was reworded between the 1973 and 1974 surveys.</p>
GUNLAW	<p>In the 1974, 1975, and 1977 surveys, "get" was used instead of "obtain."</p>

Appendix N

Question
MnemonicsChanges

RUSSIA, JAPAN
ENGLAND, CANADA
BRAZIL, CHINA, ISRAEL
EGYPT

In the 1974, 1975, 1977, 1982 surveys, 10 boxes are vertically arranged with a gap between the pluses and minuses. Only numbers with positive and negative signs are displayed with no countries, labels, or "don't know" categories are provided. In the 1983 survey, 10 lines are arranged vertically with no gap between the pluses and minuses. Countries are not listed and no "don't know" category is indicated. The endpoints are labeled "Like very much" and "Dislike very much." In the 1985 and 1986 surveys, 10 boxes are arranged horizontally with no gap between pluses and minuses. Countries and a don't know category are indicated in writing. The endpoints are labeled "Like very much" and "Dislike very much." In the 1988 and 1989 surveys, 10 lines are arranged vertically with no gap between the pluses and minuses. Countries are represented by one column each. In this case, numbers, positive and negative signs, punch codes, and a "don't know" category are all indicated.

RELIG, DENOM, JEW
FUND,

In the 1972 survey, codes for Other Protestant denominations were slightly different than the post 1972 codes. To reconcile these differences the following recodes were made:

<u>1972</u> <u>Code</u>	<u>1973+</u> <u>Codes</u>	<u>1972</u> <u>Code</u>	<u>1973+</u> <u>Codes</u>
11 =	77	55 =	20
21 =	20	57 =	97
32 =	09	62 =	63
34 =	20	63 =	75
38 =	63	66 =	19
39 =	36	67 =	43
50 =	12	73 =	74
52 =	68	75 =	71

Since 1984, a more refined list of Protestant denominations has been employed. Items coded simply as Baptist, Lutheran, Methodist, or Presbyterian in 1972-1983 were coded into the "Don't know which" categories, respectively 18, 38, 28, and 48.

PRAY

While wording, interviewer specifications, and coding instructions were unchanged up to 2004 on the frequency of prayer question (PRAY), it appears that more "Nevers" were identified and coded in 1983 than in subsequent years. This might have been due to more emphasis in interviewer training or greater care by the coding supervisor. The collapsing of "Never" with "Less than Once a Week" should create a more comparable time series. In 2004, "Never" is added as a precoded category. There is an increase in the number of "Never" due to this format.

GRACE

The item on feeling close to "a powerful, spiritual force that seemed to lift you out of yourself" (GRACE) was originally part of a five-item, paranormal scale. When asked alone in 1983, it appeared to deviate notably from the previous reading. The replication of the entire scale in 1984 produced GRACE readings comparable to the previous observation, suggesting that a context effect was operating (See GSS Methodological Report No. 30). Because of this apparent effect, only the data points using the entire scale are compared across time.

MAPA, MASTERSP
JUDGELUV, FRNDKING
CRTRHEAL, RDEEMLIB
POPEPKS

In the 1984 survey, codes of "Don't know" were not systematically distinguished from "No answer" codes.

Question <u>Mnemonics</u>	<u>Changes</u>
DENOM16, SPDEN SPDEN16	<p>The switch from the 1970 sample frame to the 1980 sample frame added a primary sampling unit (PSU) in Utah. This significantly increased the number of Mormons in the sample. A Utah PSU was also part of the 1960 frame used in the 1972 survey, and this accounts for the higher proportion Mormon in that year.</p> <p>Sampling groups with unique (or very limited) geographic representations presents special problems for multi-stage samples utilizing geographical clustering. Take, for example, the problem of representing Topekans. Either Topeka is not a primary sampling unit (PSU) and thus Topekans are completely unrepresented, or Topeka is a PSU and Topekans are over-represented. (The inclusion of a locality in a multi-stage, area probability sample does not guarantee that it will be over-represented, since areas could make up the same share of the sample as they do the universe. However, this would be the exception rather than the rule, since areas are designed not to represent themselves, but classes of areas like themselves.) In the case of Topeka, it makes up 0.05% of the national population, but in the multi-stage sample used by the GSS, it would account for about 1% of the sample. (The NORC sample frame is described in Appendix A.) We do not worry about the actual coverage of Topekans, since for most purposes we do not consider them a sociologically meaningful or distinct group. If not in the sample, they are in some sense represented by "similar" Omahans, Lincolnites, or Wichitans. But certain sociologically significant groups are heavily geographically clustered in limited areas (e.g. the Mormons in Utah; Aleuts in Alaska; Cajuns in Southern Louisiana; Lumbees in Robeson County, North Carolina; Gullah speakers on the Sea Island; etc.) Though these groups all have an equal probability of being represented in a multi-stage, area probability sample, as unique groups they will tend to be either under represented or over-represented. (e.g. the 1980 sample frame "hits" the Mormons, Cajuns, and Lumbees and "misses" the Aleuts and the Gullahs.)</p>
FUND16, SPFUND SPFUND16	<p>Fundamentalism/liberalism codes are assigned to denominations using the most detail applicable code of religious affiliation (RELIG, DENOM, OTHER, etc.). With the refinement of the major denomination codes (DENOM, etc.) in 1984 [see note for RELIG], the fundamentalism/liberalism assignment procedure also changed. By using the pre-1984 major denomination categories, the fundamentalism/liberalism codes can be assigned in the same manner across all years. For details on the fundamentalism/liberalism codes, see GSS Methodological Report No. 43.</p>
LIBTEMP, CONTEM PROTTEMP, CATHTEMP JEWTEMP, MSLMTEMP	<p>The deletion of a Q-by-Q after 1987 (See Appendix B) apparently resulted in a large increase in the coding of 50° in 1988.</p>
RACMAR, RACDIN, RACOPEN, RACLIVE, RACPUSH, RACSEG, RACSCHOL, RACFEW, RACHAF, RACMOST, RACPRES	<p>Until 1978, RACMAR, RADIN, RACPUSH, RACSEG, RACOPEN, RACLIVE, RACINTEG, RACHOME, RACFEW, RACHAF, RACMOST, and RACPRES were asked of non-blacks only. Since 1978, they have been asked of all respondents. RACDIN, RACOPEN, RACLIVE, RACCLOS, RACDIS, RACHOME, and RACFEW were asked in terms of opposite race. RACMAR, RACMAR10, RACSEG, and RACINTEG were asked in reference to blacks as given.</p>
RACMAR, RACPUSH RACSEG, RACOPEN, RACLIVE, RACCLOS, RACDIS, RACINTEG RACHOME, RACFEW, RACHAF, RACMOST, BUSING, RACPRES, RACCHURH	<p>Surveys prior to 1993 used the phrase "Negro/Black" or "Negroes/Blacks." Since 1993, the questions wording has been "Black/African-American" and "Blacks/African-Americans."</p>

Appendix N

Question
MnemonicsChanges

RACPUSH, RACSEG	In the 1972-73 surveys, "Negro" was used instead of "(Negro/Black)." In the 1973 survey, the lead was "I'm going to read some opinions other people have expressed in connection with Negro-White relations. Please tell me which statement on this card comes closest to how you yourself feel about each one of these opinions." In the 1975 survey, the lead was "Here is an opinion other people have expressed in connection with (Negro/Black)-White relations. Please tell me which statement on this card comes closest to how you, yourself feel about it." The phrase "The first one is ..." is used in years that both parts are asked (1972, 1976, 1977, 1978, 1980, 1982, 1984, 1985).
RACOPEN	In the 1976 survey, the B option was refusing "to sell to someone because of his race or color." In 1973, 1975, 1978, 1980 and 1983+, the word "their" was used instead of "his." In the 1973, 1975, and 1976 surveys, this question was asked of whites only. In the 1978, 1980, 1983, 1984 and 1986 surveys, this was asked of both races. In 1973 and 1975, "who" was used. In 1976, 1978, 1980, 1983, 1984 and 1986-2004, "whom" was used. In 2004, "neither" was not a response category.
RACOPEN, RACLIV RACCLOS, RACDIS, RACINTEG, RACFEW, RACHAF, RACMOST BUSING, RACPRES, RACCHURH	From 1983 to 1991 the choice of racial terms was listed "Black/Negro." In earlier years, it was "Negro/Black."
RACLIV, RACCLOS RACDIS, RACINTEG	In 1972, 1973, 1975, 1976, 1978, 1980, 1982+, the question read "Are there any (Negroes/blacks) living in this neighborhood now?" In the 1974 and 1977 surveys, the "now" was omitted. In the 1972-77 surveys, the question was asked of whites only. In the 1978, 1980, 1982+ surveys, this was asked of both races. In RACLIVE, RACCLOS, RACDIS and RACINTEG, whites were asked about "Negro[es]/black(s)." In RACLIVE, RACCLOS, and RACDIS, blacks were asked about "whites." In RACINTEG, blacks were asked about "Negro/black." In 1972-75, 1977, 1978, 1982+, 129B asked "blocks (or miles)." In 1976 and 1980, it read "(blocks/miles)." Since 1983, "Black" was used instead of "Negro/Black."
	In 1987, RACCLOS, RACDIS] were asked regardless of response to RACLIVE.
RACSCHOL	In the 1977 survey, "same school" (singular) was used. In 1972, "Negro" was used. Since then, "Negro/Black" was used.
RACFEW, RACHAF RACMOST,	In the 1972, 1974, 1975, and 1977 surveys, this was asked of whites only. Since the 1977 survey, this was asked of both races. Whites were asked about "Negroes/Blacks," and blacks were asked about "Whites."
RACPRES	In the 1972, 1975, and 1977 surveys, this was asked of whites only. Since the 1977 survey, this was asked of all respondents.
RACCHURH	Attending an integrated church (RACHURH) appears to be affected by changes in context due to the rotation design (See Appendix Q and GSS Methodological Report Nos. 55 and 56). Based on the 1988+ split-ballot comparisons, previous years can be adjusted for these effects.

Question
Mnemonics

Changes

HAPPY	Two separate context effects have distorted the time trend on personal happiness (HAPPY). First, personal happiness is higher for married persons when preceded by an item on marital happiness (HAPMAR). Marital happiness has preceded personal happiness on all surveys except 1972 and Form 3 in 1980 and Form 3 in 1987. To make a consistent series, we have a) used the experimental comparisons in 1980 and 1987 to adjust the 1972 personal happiness figures and have eliminated the variant experimental forms in 1980 and 1987 (GSS Social Change Report No. 6). Second, personal happiness is lower when not preceded by the five-item, satisfaction scale (SATCITY, SATHOBBY, SATFAM, SATFRND, SATHEALT). This scale has routinely preceded personal happiness except in 1972, in 1985, on Form 2 in 1986, and on Forms 2 and 3 in 1987. The use of the experimental comparisons in 1986 and 1987 allows adjustments to be made (GSS Methodological Report No. 34).												
HAPMAR	Marital happiness (HAPMAR) is lower when not preceded by the five-item, satisfaction scale (SATCITY, SATHOBBY, SATFAM, SATFRND, SATHEALT). This scale preceded marital happiness in all years except 1985 and on Form 2 in 1986 and Forms 2 and 3 in 1987. To create a consistent time series, use the experimental comparisons in 1986 and 1987 to adjust the 1985 figures (GSS Methodological Report No. 34).												
HELPFUL	Belief in the helpfulness of people (HELPFUL) appears to be affected by ballot (GSS Methodological Report No. 55). Results from the 1988+ ballot comparisons can be used to adjust earlier years.												
TRUST	Belief in the trustworthiness of people (TRUST) appears to be affected by ballot (GSS Methodological Report No. 55). Results from the 1988+ ballot comparisons can be used to adjust earlier years.												
SATCITY	The item on community satisfaction (SATCITY) shows a significant ballot difference in 1988. While the other items on the satisfaction scale (SATFAM, SATHEALT, SATFRND, and SATHOBBY) do not show individually significant differences in 1988, the five items taken as a scale show significant, ballot-like differences prior to 1988 and borderline significance in 1988 (GSS Methodological Report No. 55).												
SATFRND	Satisfaction with friends (SATFRND) appears to be affected by ballot (GSS Methodological Report No. 55). Results from the 1988+ ballot comparisons can be used to adjust earlier years.												
CONFINAN, CONBUS CONCLERG, CONEDUC CONFED, CONLABOR CONPRES, CONMEDIC CONTV, CONJUDGE CONSCI, CONLEGIS CONARMY,	<p>The question was asked as indicated in the 1973, 1974, 1977, 1978, 1980, 1982-84, and 1986-2004 surveys (except that the banking institution appeared only since 1977). In the 1975-76 surveys, the institutions were asked in the following order with the indicated phrases inserted:</p> <table><tr><td>A.</td><td>First, how much confidence do you have in the people running the Executive branch of the federal government?</td><td>G. Education?</td></tr><tr><td></td><td></td><td>H. Medicine?</td></tr><tr><td></td><td></td><td>I. TV?</td></tr><tr><td>B.</td><td>How about people running organized labor?</td><td></td></tr></table>	A.	First, how much confidence do you have in the people running the Executive branch of the federal government?	G. Education?			H. Medicine?			I. TV?	B.	How about people running organized labor?	
A.	First, how much confidence do you have in the people running the Executive branch of the federal government?	G. Education?											
		H. Medicine?											
		I. TV?											
B.	How about people running organized labor?												

Appendix N

Question
Mnemonics

Changes

J. U.S. Supreme Court?

C. Press?

K. How about the people
running the scientific community?

D. Military?

E. Major companies?

L. Congress?

F. How about the people
running organized
religion?M. Banks and financial
institutions?

MANNERS, SUCCESS
HONEST, CLEAN,
JUDGEMENT, CONTROL
ROLE, AMICABLE,
OBEYS, RESPONSI
CONSIDER, INTEREST
STUDIOUS

In the 1975 survey, part A reads "The qualities on this card may all be important, but which three would you say are the most desirable for a child to have?" In the 1973, 1976, 1978, 1980, 1983, 1984, 1986 surveys, it reads "Which three qualities listed on this card would you say are the most desirable for a child to have?"

MANNERSY, SUCCESSY
HONESTY, CLEANY,
JUDGEMENTY, CONTROLY
ROLEY, AMICABLEY,
OBEYSY, RESPONSIY
CONSIDERY, INTERESTY
STUDIOUSY

In 1984 on Form 3, the gender-neutral Kohn child value items were asked in reverse order with "good student" first on the list and "good manners" last (GSS Methodological Report No. 30).

AGED

Support for having parents cared for in their children homes (AGED) is influenced by context resulting from the rotation scheme. The ballot experiments in 1988+ can be used to adjust for the rotation variation in prior years.

ANOMIA1, ANOMIA2
ANOMIA3, ANOMIA4
ANOMIA5, ANOMIA6
ANOMIA7, ANOMIA8
ANOMIA9

There have been variations in which words in the introduction were underlined. In 1977, 1978, 1980, 1983, and 1985, more or less/more or less was underlined. In 1976, agree/disagree was underlined. In 1974, more or less agree/more or less disagree was underlined. In 1973, both the 1977-78 and 1974 variations were used on parts of this question.

SATJOB

In the 1972 survey, those keeping house were not asked this question. In all later surveys, they were. In the 1972-74, 1977-78, 1980, 1982+ surveys, those "unemployed, laid off, looking for work" were asked this question, but in the 1975-76 surveys, they were not.

RICHWORK

In the 1973-74, 1977, 1980, 1982, 1984, 1985, and 1987-2004 surveys, respondents "unemployed, laid off, looking for work" were asked this question. In the 1976 survey, they were not.

RANK, RANK10

In 1987, this was self-administered. Interviewer instructions, "Hand...below," were replaced with

Question Mnemonics	Changes
	respondent instruction, "Please mark box below."
WKSUBS	In the 1976, 1982 and 1985 surveys, the question read "he or she."
WKSUB, WKSUBS WKSUP, WKSUPS	No answers increased notably in 1988 due to an incorrect skip instruction on ballot A. In 1991, WKSUB was asked of respondents on all three ballots instead of on only two ballots as in previous years. This question was still asked of respondents' spouses, when applicable, on two ballots.
GETAHEAD	In the 1973-74 surveys, there was an unread response on "Other [Specify]" that was eliminated from the later surveys. The precoded unread response was "Luck most important or help from other people" in the 1976 survey.
CHLDMORE, CHLDNUM CHLDSOON	Code "4," "Not asked, inappropriate," was not precoded in surveys after 1977 as it had been in the 1972 and 1974-77 surveys. Because of this and changes in interviewer specifications (see Appendix B), marginals are not comparable across surveys.
CHLDNUM	One response of "12" in the 1972 survey and one response of "10" in the 1974 survey were recoded to "8 or more." Code "9" includes "don't know" and "no answer" responses.
TEENPILL	Approval of birth control information for teenagers (TEENPILL) used a Depends code in 1974. Since this code was selected by only three respondents, it has simply been recorded with Don't know and eliminated from the percentaged responses.
SEXEDUC	Approval of sex education (SEXEDUC) included a Depends category in 1974.
DIVLAW	When this item appeared on form 2 in 1978, the distribution varied from that of form 1 in 1978 and from the distributions of all forms in other years.
PREMARSEX, TEENSEX	This lead was used for PREMARSX, XMARSEX in 1974, 1975, 1977, 1978, 1980, and 1983-2004. In 1973 and 1976, the lead was "There has been a lot of discussion about the way morals and attitudes about sex are changing in this country."
HOMOSEX	In the 1973-74 surveys, there was an unread response of "Other [Specify]" which was dropped in later surveys.
PORNINF, PORNMORL PORNRAPE, PORNOUT	In the 1973 survey, the question used a card listing items A-D and used the following opening, "On this card are some opinions about the effects of looking at or reading such sexual materials." In the 1976 survey, no card was used, but the same opening sentence was used. In the 1975, 1978, 1983, 1984, and 1986-2004 surveys, "do" and "do not" were underlined.
PORNMORL	In the 1976 survey, the article "a" was inserted as follows: "Sexual materials lead to <u>a</u> breakdown of morals. Emphasis added.

Appendix N

Question
MnemonicsChanges

PORNLAU

In the 1973 and 1975 surveys, no card was used.

HITOK, HITMARCH
 HITDRUNK, HITCHLD
 HITBEATR, HITROBBER
 POLHITOK, POLABUSE
 POLMURDR, POLESCAP
 POLATTAK

In the 1973 and 1975 surveys, those replying "no" to the introductory questions skipped on to the next question. Since 1975, the situational subparts were asked of all respondents regardless of their answer to the introductory question.

POLHITOK, POLABUSE
 POLMURDR, POLESCAP
 POLATTAK

In the 1975 survey, the list of situations was introduced with the lead, "Would you approve of a policeman striking a citizen who" In 1973, 1976, 1978, 1980, and 1983+, the lead was "Would you approve if the citizen" Also in the 1975 survey, part C was introduced "Would you approve of a policeman striking a citizen who"

FEAR

In the 1977 survey, the word "right" was omitted.

RADIOHRS

Hours listening to the radio (RADIOHRS) screens out people who report that they never listen to the radio and codes those who listen less than a half hour a day as zero. In 1982, zeroes were not coded. Recoding "Never" with those reporting zero hours per day results in a comparable time series.

PHONE

In the 1972-75, 1977, 1980, 1982, 1983 and 1984 surveys, the question asked "May I have your name and telephone number just in case my office wants to verify this interview? A. Is this phone located in your own home?" In 1978, "just" was omitted. In the 1976 survey, it was "Do you have a telephone? A. How many phone numbers altogether do you have? May I please have your name and (one of) your telephone number(s) just in case I have left something out in this interview? B. Is this phone located in your own home?" Since 1984, the question asked "to make sure I conducted" instead of "to verify."

In the 1973 and 1974 surveys, the information used came directly from PHONE. In the full probability halves of the 1975 and 1976 surveys and in the 1977, 1978, 1980, 1982+ full probability surveys, information from AGE, SPEDUC, and DEGREE on the screener was also used to obtain the maximum amount of usable information (see Below).

1977-83

PHONE(cont.)

13. OBTAIN TELEPHONE INFORMATION

A. Telephone no.

Area Code _____ / _____ 1
 No phone 2
 Refused 3

B. If phone number given, code location of phone:

In household 4
 In home of neighbor 5
 Other (SPECIFY)_____ 6

Question
Mnemonics

Changes

1984-91

13. If I have to talk with (SELECTED RESPONDENT), what phone number should I use?

Telephone number given: ()
 AREA CODE NUMBER

A. Code location of phone:

In household..... 1
In home of neighbor..... 2
Other (SPECIFY)..... 3

B. If no number given code:

No phone..... 4
Refused..... 5

1993

18. ([NAME]) has/you have) been selected. If I have to talk with (SELECTED RESPONDENT), what phone number should I use? (WRITE NAME AND PHONE NUMBER HERE AND COPY TO P. 11, LOCATOR PAGE.)

NAME: _____ PHONE: ()
 AREA CODE NUMBER

19. Where is this phone?

Code location of phone:

In household..... 1
In home of neighbor..... 2
Other (SPECIFY)..... 3

IF NO NUMBER GIVEN CODE:

No phone..... 4
Refused..... 5

Appendix N

Question
MnemonicsChanges1994-2004

PHONE (cont.)

My office sometimes needs to confirm that interviews were conducted. These next questions will be used for that purpose. Your answers will remain confidential.

1. What is your name?

R's name

.....1

R Refused.....2

2. What is your phone number?

R's Phone #

.....(GO TO INDUS80, PRESTG80, INDUS80).....1

R has no phone...(GO TO SPOCC, SPPRES, SPWRKSLF, SPIND).....2

R Refused.....(GO TO SPOCC, SPPRES, SPWRKSLF, SPIND).....3

3. Is this phone located in your own house?

Yes.....(GO TO SPWRKSTA)..... 1

No.....(GO TO MARITAL)..... 2

4. Where is the phone located?

5. In whose name is your phone listed?

R's Name.....1

Other (**SPECIFY**).....2

COOP2, COOP

Between the 1972 and 1973 surveys, the response categories for respondent cooperation were altered. The original usage appears as COOP2 and the revised usage as COOP.

RACAVOID, RACCHNG
RACQUIT, RACDIF1,
RACDIF2, RACDIF3
RACDIF4

Questions prior to 1993 used the phrase "Negroes/Blacks," while those asked in or since 1993 used "African-Americans/Blacks."

RACDIF1, RACDIF2
RACDIF3, RACDIF4

In 1977, this was asked of non-blacks only. Since 1985, it has been asked of everyone.

MESERV

In 1982 on Form 2, the question on national service for men (MESERVE) was asked immediately after a similar question on national service for women (FESERVE). This variant ordering produced a norm of even handedness context effect (GSS Methodological Report No. 55).

HELPBLK

Questions prior to 1993 used the phrase "Negroes/Blacks," while those asked in or since 1993 used "African-Americans/Blacks."

Question Mnemonics	Changes
NUMGIVEN	In 1987, the modified question read "From time to time, most people discuss <u>important matters</u> with other people. Who are the <u>people</u> with whom you discuss such matters? Just tell me their first names or initials. IF LESS THAN 3 NAMES MENTIONED, PROBE, ANYONE ELSE? ONLY RECORD FIRST THREE NAMES, BELOW AND ON NEXT PAGE." Since probes stopped after 3 mentions, the distribution is sharply truncated at 3 in 1987.
EQCLOSE, RCLOSE1 RCLOSE2, RCLOSE3 RCLOSE4, RCLOSE5	In 1987, more people reported they were equally close to all mentioned people, since this referred to a maximum of 3 instead of a maximum of 5 as in 1985. This lowered the percent "especially close" for RCLOSE1-RCLOSE3. Also, the number of missing values (Punch 9) are much higher in 1987.
SPOUSE1, SPOUSE2 SPOUSE3, SPOUSE4 SPOUSE5, PARENT1 PARENT2, PARENT3 PARENT4, PARENT5 SIBLING1, SIBLING2 SIBLING3, SIBLING4 SIBLING5, CHILD1, CHILD2, CHILD3 CHILD4, CHILD5 OTHFAM1, OTHFAM2 OTHFAM3, OTHFAM4 OTHFAM5, COWORK1 COWORK2, COWORK3 COWORK4, COWORK5 MEMGRP1, MEMGRP2, MEMGRP3, MEMGRP4 MEMGRP5, NEIGHBR1 NEIGHBR2, NEIGHBR3 NEIGHBR4, NEIGHBR5 FRIEND1, FRIEND2 FRIEND3, FRIEND4 FRIEND5, ADVISOR1 ADVISOR2, ADVISOR3 ADVISOR4, ADVISOR5 OTHER1, OTHER2, OTHER3 OTHER4, OTHER5	In 1987, the categories on the card were Spouse/Parent/Sibling/Child/Other family/Co-worker/Member of group/Neighbor/Friend/Advisor/Other. This clearly inflated the mentions on ADVISOR1-ADVISOR3.
MEMFRAT, MEMSERV MEMVET, MEMPOLIT MEMUNION, MEMSPORT MEMYOUTH, MEMSCHL MEMHOBBY, MEMGREEK	Originally in the 1974 data, this was precoded as a dichotomy (belongs to no organizations/belongs to one or more). The 1974 data were revised to conform to the latter practice of coding the total number of organizations that respondent belonged to.
MEMNAT, MEMFARM MEMILT, MEMPROF MEMCHURH, MEMOTHER	Part P, "Any other groups," was not listed on the show card on Ballot C in 1990 and 1991 and on Ballot B in 1991. In 1990 Part P, "Any other groups," was not asked on Ballot C. Part P, "Any other groups" was listed on the show card for all ballots in 1993.
FRNDREL1, FRNDREL2 FRNDREL3, FRNDREL4 FRNDREL5	The 1988 variables FRNDREL1 to FRNDOTH3 were subsequently recoded to include the religions of the friends who were in the same congregation as the respondent (previously considered missing). In 1989, codes of 4 and 5 on FRNDREL1 to FRNDREL3 were reversed to correct a coding error.

Appendix N

<u>Question Mnemonics</u>	<u>Changes</u>
SATHOME	In 1996, Ballot B omitted the instruction "READ CATEGORIES BELOW."
LAWYERA	In 1996, Ballot B used the phrase "of the place" instead of "of the firm or attorney."
LAWYERG	In 1996, this appeared only on Ballot B.
DRCTLINK, TYPEURL SRCHENG, BOOKMARK CATDRCTY, HYPERLNK	In 2000, the question text was "Uses a bookmark".
HLTHINFO, 793A-G	In 2000, response option 3, "6 or more times," was not offered. Response option 2 read simply "3 or more times".
BUYINFGN, INVESTGN TRAVELGN, PEOPLEGN GAMEGN, NEWJOBGN POLDISGN, POLINFGN PERFRMGN, ARTGN, POLCANGN,	In 2000, response option 3, "6 or more times," was not offered. Response option 2 read simply "3 or more times".
WWWLINE2	In 2000 "Wireless connection (e.g. from a satellite)" was not an option offered on the Hand Card, and "Other, not mentioned above" was a precoded option, whereas in 2002 it was volunteered only.
OPRICH, OPPROF OPFAMILY,	The response categories and the wording of the question itself have not varied. In 1985, 1990, and 1996, it was a stand-alone item with the introduction, "What is your opinion of the following statement?" In 1987 and 2000, it was part of a battery with the introduction, "Do you agree or disagree..." In 1993 and 1994, it was part of a battery with the introduction, "How much do you agree or disagree with each of these statements?"
INCGAP, GOVEQINC GOVEDOP, GOVJOBS GOVLESS, GOVUNEMP GOVMINC,	In 1996, items were not asked as part of ISSP. "Somewhat" appeared with "agree" and "disagree," and "can't choose" was not an explicit option.
FAMBUDGT	In 1994 the first option listed was punch one "I manage all the money and give my partner his/her share." Punch two also used "partner" instead of "spouse/partner. Punch six read "Not married or living as married," respondents answering this way are recorded under punch zero "I am not currently living with a spouse or partner."
TWOINCS	In 1994, a fifth response option, "strongly disagree," was included.
LOCALNUM	In 1991, this question was asked of all employed people as part of the Work Organization Module. The screener for this question was used in 1989.

Question Mnemonics	Changes
SEXSEX	In 1991, some respondents who should have been asked this question (SEXSEX) were unintentionally skipped out. Based on analysis of the 1988-1990 pattern and manual inspection of the questionnaires we were able to largely correct this problem. However, 1991 may still be different somewhat from other years.
GENEGOOD	In 1996, this question did not use the precoded response category "IT DEPENDS," Punch 3.
ETH1, ETH2, ETH3	<p>In the 1972-73 surveys, American Indians were coded as "Other," punch "29." In the 1974-78, 1980, 1982+ surveys, American Indians were a precoded ethnicity, punch "30." American Indians have been recoded to "30" for all surveys. After the 1977 survey, a general review of the ethnicity coding was made and all "Other" lists for 1972-77 were examined. Based on this review, the pre-listed "National Codes" were revised. Nations that were not on the list but accounted for 0.1 percent of the cases from 1972 to 1977 (an arbitrary minimum percentage) were prelisted in the "National Codes" in 1978, 1980, 1982+. This added Belgium, India, Lithuania, Portugal, Rumania, and Yugoslavia. One code, "West Indies," was deleted from the "National Codes," since it referred neither to a country nor a distinct ethnic group.</p> <p>At the same time, several changes were made in the general coding of the ethnicity question. First, the review revealed that a few cases coded "Other" actually represented countries already precoded (e.g., Bohemia to Czechoslovakia, Togo to Africa, and Dutch to The Netherlands). These were recoded to their proper nationality. Second, the cases in 1972-1977 matching the six new nationalities added in 1978 were recoded into their proper nationality. Third, codes of "West Indies" were examined and recoded into Non-Spanish West Indies (e.g., Jamaica), not specified West Indies, or into a new grouped category, Other Spanish. Fourth, two new grouped categories, Other Spanish (Spanish West Indies, Central America, and South America) and Arabic (Arabic countries of the Middle East and North Africa) were added. Finally, a large group of "Other" cases giving their origin as "United States," or "American," some particular region or state of the United States, or the like were recoded as "America." (While these responses were frequent enough to justify the creation of a precoded "America" category, this was not done in order not to encourage this response.) This minimized the number of cases remaining in the "Other" category to about eight cases per survey.</p> <p>Since 1984, the ethnicity question was adapted to record up to three ethnicities mentioned.</p> <p>In 1994, the following new response codes were introduced: 40) Other Asian, 41) Other European.</p>

Remarks: Before 2004 and on versions 5-6 in 2004 WWVHR and WWVMIN were screened on USEWW and COMPUSE. On versions 1-4 in 2004 and in 2006 there were no screening questions. To make WWVHR and WWVMIN more similar across years, those indicating no use were coded as "Not Applicable" on version 1-4 in 2004 and in 2006 (i.e. in effect as "screened-out"). There are some cases in 2000 and 2002 which have zero use indicated on WWVHR and WWVMIN. Users might consider also recoding these as "Not Applicable" for comparisons across years.

APPENDIX O: PREVIOUS USAGE

Many of the questions in this study are replications of items previously occurring in national studies; many of these have also occurred in variant wordings in past studies. The majority of the previous studies were conducted by the American Institute of Public Opinion—The Gallup Poll (AIPO); the Survey Research Center, University of Michigan (SRC); and by NORC. Information on earlier usages are available from the GSS.

The major survey data archives are:

Roper Center for Public Opinion Research (Roper Center)
Box 440
Storrs, CT 06268
<http://www.ropercenter.uconn.edu/>

Inter-University Consortium for Political and Social
Research (ICPSR)
University of Michigan
P.O. Box 1248
Ann Arbor, Michigan 48106
<http://www.icpsr.umich.edu/>

Louis Harris Data Archive
Institute for Research in the Social Sciences
Manning Hall
University of North Carolina
Chapel Hill, N. C. 27599-3355
http://www.irss.unc.edu/odum/jsp/content_node.jsp?nodeid=?

NORC (National Opinion Research Center) from
Library
National Opinion Research Center
1155 East 60th Street
Chicago, Illinois 60637
<http://www.norc.org/about/library.asp>

User may also wish to consult the following published sources:

Cantril, Hadley and Mildred Strunk. Public Opinion 1935-1946. Princeton, N.J.: Princeton University Press, 1951.

Converse, Philip E., et al., American Social Attitudes Data Sourcebook, 1947-78. Cambridge: Harvard University Press, 1980.

Gallup, George. The Gallup Poll: Public Opinion, 1935-1971. 3 vols. New York: Random House, 1972.

Gallup, George. The Gallup Poll: Public Opinion, 1972-1977. 2 vols. Wilmington, Delaware: Scholarly Resources, 1978.

Gallup, George. The Gallup Poll: Public Opinion, 1978[79], 80, 81, 82, 83, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99]. Wilmington, Delaware: Scholarly Resources, 1979-1999.

Gallup Poll Monthly, June, 1965 to present (titled Gallup Political Index from June, 1965 to December, 1966; Gallup Opinion Index from January, 1967 to January, 1981 and titled Gallup Report, from January, 1981 to November, 1989).

Martin, Elizabeth, McDuffee, Diana, and Presser, Stanley, Sourcebook of Harris National Surveys: Repeated Questions, 1963-1976. Chapel Hill: Institute for Research in Social Science, University of North Carolina, 1981.

Appendix O

Miller, Warren E., et al., American National Election Studies Data Sourcebook: 1952-1986. Cambridge: Harvard University Press, 1989.

Niemi, Richard G., Mueller, John, and Smith, Tom W., Trends in Public Opinion: A Compendium of Survey Data. New York: Greenwood Press, 1989.

Public Opinion Quarterly, "Quarter's polls" section, 1947 to 1951: "Polls" section, 1961 to present.

Robinson, John P. and others: Measures of Political Attitudes. Ann Arbor, Michigan, Survey Research Center, University of Michigan, 1968, and its two appendices titled: Measures of Occupational Attitudes (Appendix A, 1969) and Measures of Social Psychological Attitudes (Appendix B, Revised, 1973).

Smith, Tom W. A Compendium of Trends on General Social Survey Questions. Chicago: NORC, 1980.

Survey Data for Trend Analysis: An Index to Repeated Questions in U.S. National Surveys held by The Roper Public Opinion Research Center. Williamstown, Mass.: Roper Public Opinion Research Center, [1975].

Also extremely helpful is the POLL (Public Opinion Location Library) computerized archival system at the Roper Center which allows users to search for questions by specifying key words and/or subject headings.

Several resources are also available online:

- ICPSR. General Social Survey data, documentation, articles, and a comprehensive bibliography of usages can be found on the GSS page at the ICPSR website. [Http://www.icpsr.umich.edu/GSS/](http://www.icpsr.umich.edu/GSS/).
- I POLL. General Social Survey data is archived and available online through the Roper Center's archive of public opinion survey questions. [Http://www.ropercenter.uconn.edu/](http://www.ropercenter.uconn.edu/).
- IRSS. General Social Survey data is also archived and available online through the data archive at Odum Institute at the University of North Carolina. [Http://www.irss.unc.edu/](http://www.irss.unc.edu/).

EXPERIMENTAL FORMS

The GSS has used split samples in 1973, 1974, 1985, 1986, and 1988-2004 and three forms were used in 1980, 1984, and 1987. The different experimental forms are designated on FORM as Form 1 (the standard wordings), Form 2 (the "y" variant wordings), and Form 3 (the "z" variant wordings).

In 1994-2006 there were also two samples (A and B) employed. As a result there are Forms 1 and 2 on samples A and B, or four versions (A1, A2, B1, B2). In 2008 there was only one sample. See also discussion on BALLOT in Appendix Q.

Split samples on the GSS have been used for three broad purposes. First, to test differences in the structure and/or wording of questions or scales. Second, to test the impact of context on questions including both the order that different questions appear in and the order of sub-parts of a single question. Third, in order to accommodate additional questions, some questions have been asked of respondents on only one form.

All of the questions that have either appeared in different versions or orders on the experimental forms or which appeared as a supplement on one form only are listed in Table P.1. The table lists the form on which the items appear and the table notes indicate the form differences on the context variations.

In addition to the experiments using FORM, the GSS has employed factorial vignettes in several years. The first on welfare was done in 1986 and is not part of the cumulative file (see Appendix S). The second on mental health was in 1996 and had 90 versions (see VIGVERSN and following variables). The third on terminal illness was in 1998 and there were six versions (see TERMVIO and following variables). The fourth on doctors and patients was in 2002 and there were six versions (see DOCVIG and following variables). The fifth on the mental health of children was in 2002 and had 32 versions (see CHLDVIG and following variables). The sixth on genes and environment was in 2004 and had 24 versions (see GENEVIG1 and following variables). The seventh on mental health and stigma was in 2006 and had 24 versions (see M1VIG1 and following variables).

Because of problems with the form randomization procedure used on the 1978, 1980, 1982-1985 surveys, users should weight by FORMWT to adjust for incomplete randomization. In general, one should use FORMWT whenever analyzing form-related variables. This includes 1) when comparisons are being made between experimental variables (e.g. COURTS and COURTSY in 1982), 2) when variables are being compared across years involving an experiment (e.g. EQWLTH which appears only on form 1 in 1978 with EQWLTH that appears on both forms in 1980, 1983, 1984, etc.), and 3) when a variable appears on one form only (e.g. the ISSP variables in 1985).

For full details on the problem with form randomization and FORMWT see GSS Methodological Report No. 36.¹

¹Tom W. Smith and Bruce L. Peterson, "Problems in Form Randomization on the General Social Surveys," July, 1986.

Variables	Years																											
	73	74	76	78	80	82	83	84	85	86	87	88	89	90	91	93	94	96	98	00	02	04	06	08	10			
ABANY							C1																					
ABCARE								3																				
ABDEFECT							C1																					
ABHLTH							C1																					
ABIMP								1,2																				
ABNOMORE							C1																					
ABRAPE							C1																					
ABSINGLE							C1																					
ACQNTSEX												C12																
AIDAVG									1																			
AIDINDUS									1																			
AIDNEEDY									1																			
AIDOLD									1																			
AIDSADS												1																
AIDSFARE												2																
AIDSHLTH												1																
AIDSIDS												2																
AIDSINSR												1																
AIDSMAR												2																
AIDSMART									1																			
AIDSSCH												1																
AIDSSXED												2																
AIDUNEMP									1																			
ALIENAT1				C2																								
ALIENAT2				C2																								
ALIENAT3				C2																								
ALIENAT4				C2																								
ALIENAT5				C2																								
ALIENAT6				C2																								
ALLOWCOM													2															
ALLOWMAR													2															
ALLOWRAC													2															
AMICABLE					1		C1																					

[illegible]

[illegible]

Variables	Years																											
	73	74	76	78	80	82	83	84	85	86	87	88	89	90	91	93	94	96	98	00	02	04	06	08	10			
CRIMIMP								3																				
CRIMINFO								3																				
CRIMREAD									1																			
CRIMTAIL									1																			
CRIMTAP									1																			
CRTRHEAL								1,2																				
CUTGOVT									1																			
CUTHOURS									1																			
DAILY																			C14									
DATABANK									1																			
DISCAFF																1												
DISCAFFM																	1			1	2							
DISCAFFW																	2			2	1							
DISCAFFY																2												
DIVLAW				1,2 ^a																								
DIVLAWY				2																								
DOINGDYS																			C14									
DOINGFIN																			C14									
DOINGTRN																			C14									
DRINK1																						2						
DRINK3																						2						
DRINK5																						2						
DRINK6UP																						1						
DRINK8																						2						
DRINK12																						2						
DRINKDAY																						1						
DRINKMAX																						2						
DRINKMIN																						2						
DRINKYR																						1						
EGYPT									C6																			
ENGLAND									1																			
EQINCOME									1																			
EQUALIZE									1																			
EQWLTH				1																								
EQWLTHY				2																								
ETH1																						C15						
ETH2																						C15						
ETH3																						C15						
ETHNIC																						C15						
ETHNUM																						C15						
ETHORGS																	1											
ETHSPKOK																	2											
EVBUYHME																		2										

Variables	Years																											
	73	74	76	78	80	82	83	84	85	86	87	88	89	90	91	93	94	96	98	00	02	04	06	08	10			
FATHER								3																				
FEBEAR																		2										
FECARE							2																					
FECOLOP									1																			
FEFIRM							1																					
FEGIVE							2																					
FEHIRE																				2	2							
FEHLPBUS									1																			
FEHLPCOL									1																			
FEHLPJOB									1																			
FEIMP							1																					
FEINFO							1																					
FEINC									1																			
FEJOB1																					1							
FEJOB2																					1							
FEJOB3																					1							
FEJOBFAFF																		1		1								
FEJOBOP									1																			
FEJOIN							2																					
FEPOL		1				1																						
FEPOLY		2				2																						
FESERVE						C7																						
FETHINK							2																					
FEWRITE							2																					
FORBDCOM													1															
FORBDMAR													1															
FORBDRAC													1															
FORMLDYS																												
FORMMLFIN																			C14									
FORMMLHRS																			C14									
FORMMLTRN																			C14									
FRIEND3								3											C14									
FRNDKING																												

[illegible]

[illegible]

[illegible]

Variables	Years																								
	73	74	76	78	80	82	83	84	85	86	87	88	89	90	91	93	94	96	98	00	02	04	06	08	10
NATFAREY			C10					2	2	2	2,3	2	2	2	2	2	2	2	2	2	2	2	2	2	2
NATFAREZ								3																	
NATHEAL								1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
NATHEALY								2	2	2	2,3	2	2	2	2	2	2	2	2	2	2	2	2	2	2
NATHEALZ								3																	
NATMASS								1,2	1,2	1,2	1,2,3	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2
NATMASSZ								3																	
NATPARK								1,2	1,2	1,2	1,2,3	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2
NATPARKZ								3																	
NATRACE			C10					1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
NATRACEY								2	2	2	2,3	2	2	2	2	2	2	2	2	2	2	2	2	2	2
NATRACEZ								3																	
NATROAD								1,2	1,2	1,2	1,2,3	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2
NATROADZ								3																	
NATSOC								1,2	1,2	1,2	1,2,3	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2	1,2
NATSOCZ								3																	
NATSPAC			C10					1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
NATSPACY								2	2	2	2,3	2	2	2	2	2	2	2	2	2	2	2	2	2	2
NATSPACZ								3																	
NEWOWNED																		2							
NEWUSED																		1							
NEWS																							1 ^d		
NEWSPRNT																							2 ^d		
NEWSFROM																									1
NEWSFRMY																									2
NOEMOTE																		2							
NOSMOKE									1																
NOTAM																		1							
NOTUPSET																		2							
NOTWORRY																		2							
NUMEMP																			C14						
OBEY										2															
OBEYLAW									1																
OBEYS					1		C1																		
OBEYSY					2			C3		1															
OBEYSZ					3																				
OCCYRS																			C14						
OCCTRAIN																			C14						
OPFAMILY									1																
OPPROF									1																
OPRICH									1																
ORGSIZE																			C14						
OTHERSEX												C12													

Variables	Years																													
	73	74	76	78	80	82	83	84	85	86	87	88	89	90	91	93	94	96	98	00	02	04	06	08	10					
OTHYRS																				C14										
OTJTRAIN																				C14										
OWNAUTOS									1																					
OWNBANKS									1																					
OWNMASS									1																					
OWNPOWER									1																					
OWNSTEEL									1																					
PAIDSEX											C12																			
PARTNERS											C12		1																	
PARTNRS5																1														
PARTOPEN																2														
PARTOPN5																2														
PARTORG																				C14										
PERACT1																				1										
PERACT2																				1										
PERACT3																				1										
PIKUPSEX											C12																			
PILLOK																												E2		
POLEFF1									1																					
POLEFF2									1																					
POLEFF3									1																					
POLEFF4									1																					
POLEFF5									1																					
POLEFF6									1																					
POLEFF7									1																					
POLEFF8									1																					
POLEFF9									1																					
POLEFF10									1																					
POLHITOK																												E3		
POLVIEWS				1,2 ^a					1																					
POLVIEWX							2																							
POLVIEWY				2																										
POPESPKS																												E4		
POPULAR															1															
POVZONE															1															
POVSCHS															1															
POVCOL											2																			
PRAYER			1											1																
PRAYERY			2																											
PRAYERX									2																					
PRBAPP1																				1										
PRBAPP2																				1										
PRBAPP3																				1										

[illegible]

[illegible]

[illegible]

Variables	Years																			
	73	74	76	78	80	82	83	84	85	86	87	88	89	90	91	93	94	96	98	00
WARRNTYH																			2	
WEEKLY																			C14	
WHOLOAND																		1		
WHOSOLD																		2		
WOJOB																			C14	
WOJOBYRS																			C14	
WORKHARD										2										
WRKOTH																			C14	
YEARLY																			C14	

- a Early in the questionnaire DIVLAW, GRASS, and POLVIEWS were asked on form 1 while DIVLAWY, GRASSY, and POLVIEWY were asked on form 2. DIVLAW, GRASS, and POLVIEWS were also asked at a later point in the survey on form 2. See Appendix B.
- b The experiments were only on versions 4-6.
- C1 □ On form 1 ABANY, ABDEFECT, ABHLTH, ABRAPE, ABNOMORE and ABSINGLE appeared immediately before the child qualities question (AMICABLE...SUCCESS) and CHLDIDEL. On form 2 the abortion question immediately followed child qualities and CHLDIDEL.
- C2 □ On form 1 CONBUS...CONTV appeared immediately before ALIENAT1 □ 6. On form 2 the order was reversed.
- C3 □ On forms 1 and 2 the child qualities (AMICABLY...SUCCESSY) were asked in their regular order, items A □ M. On form 3 they were in reversed order, items M □ A.
- C4 □ On form 1 ANOMIA5 □ 7 were grouped together. On form 2 they were scattered throughout the questionnaire. See Appendix B.
- C5 □ Form 1 included RACDIN, RACPUSH, and RACSCHOL. These questions did not appear on form 2. BUSING, RACHOME, and RACSEG appeared on both forms. On form 1 they were preceded by RACSCHOL, RACDIN, and RACPUSH.
- C6 □ BRAZIL and ENGLAND appeared on only form 1. CANADA, CHINA, EGYPT, ISRAEL, JAPAN, and RUSSIA appeared on both forms.
- C7 □ MESERVE immediately preceded FESERVE on form 1. On form 2 the order was reversed.
- C8 □ On forms 1 and 2 HAPMAR immediately preceded HAPPY. On form 3 the order was reversed.
- C9 □ On form 1 SATCITY, SATFAM, SATFRND, SATHEALT, and SATHOBBY immediately preceded HAPPY and HAPMAR. On form 2 the order was reversed.
- C10 □ On form 1 TAX was asked immediately before the spending scale (NATARMS...NATSPAC).

On form 2 the order was reversed.

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- C11□ On form 1 SATCITY, SATFAM, SATFRND, SATHEALT, AND SATHOBBY came first followed by HAPMAR and then HAPPY. On form 2 HAPMAR came first followed by HAPPY and then SATCITY... SATHOBBY. On form 3 HAPPY came first followed by HAPMAR, and then SATCITY...SATHOBBY.
- C12□ On form 1 the following introduction preceded PARTNERS, "Now we would like you to answer some additional questions. Your answers are confidential and will be used only for statistical reports."
On form 2 PARTNERS was preceded by "There is a great deal of concern today about the AIDS epidemic and how to deal with it. Because of the grave nature of this problem, we are going to ask you some personal questions and we need your frank and honest responses. Your answers are confidential and will be used only for statistical reports."
- C13- On form 1 SEXFREQ followed SEXSEX. On form 2 SEXFREQ preceded PARTNERS.
- C14- These were asked on form 1 on versions 1-3 and forms 1 and 2 on versions 4-6.
- C15- Two different way of programming these questions were used. On form 2 the program used in 2002 was used. On form 1 an alternative program more similar to that used in pre-CAPI was employed.
- d Experiments were only on the C sample, version 7
- E1- LETDIE1 (Form X), LETDIE1Y (Form Y) "...doctors should OR SHOULD NOT be allowed..." Added text in CAPITALS
LETDIE1Y appears in 2008 cross-section only
- E2- PILLOK (Form X), PILLOKY (Form Y) Do strongly disagree, disagree, agree, or strongly agree that methods of birth control should be available to teenagers between the ages of 14 and 16 if their parents do not approve?
PILLOKY appears in 2008 cross-section only
- E3- POLHITOK (Form X), POLHITOKY (Form Y) added at end "or are there no situations you can image in which you would approve of this?
POLHITOKY appears in 2008 cross-section only
- E4- POPESPKS (Form X), POPESPKY (Form Y) Certainly false, Probably false, I am uncertain whether this is false or true, Probably true, Cc Note: This uses a card and there will be TWO versions of the card.
POPESPKY appears in 2008 cross-section only

Science Module Randomization (2008 data)

The Science Module was included in Ballot 1 and Ballot 2 of the questionnaire.

Among those who were assigned to Ballot 3, only 25% received the Science questions.

Within the Science module, some questions were randomly assigned according to the following three conditions:

1 SCINTRO: long or short introduction

Long introduction: Now, let me ask you about your use of museums, zoos, and similar institutions.

I am going to read you a short list of places and ask you to tell me how many times you visited each type of place during the last year, that is, the last 12 months. If you did not visit any given place, just say none.

Short introduction: Now, I am going to read you a short list of places and ask you to tell me how many times you visited each type of place during the last year, that is, the last 12 months. If you did not visit any given place, just say none.

2 SCIMODE: assigned to self-administered questionnaire or face-to-face interview mode

3 MABOYGRL or BOYORGRL were randomly assigned.

MABOYGRL: It is the mother's gene that decides whether the baby is a boy or a girl.

BOYORGRL: It is the father's gene that decides whether the baby is a boy or a girl.

APPENDIX Q: STUDY DESIGNS

Since its inception, the GSS employed a rotation design under which most of its items appeared on two out of every three surveys. There are three rotation patterns, so overall the data appeared as in Table Q.1.

Table Q.1
Item Appearances on the GSS, 1972-1987

	Surveys				
	1	2	3	4	5
Permanent items	X	X	X	X	X
Rotation 1	X	X		X	X
Rotation 2		X	X		X
Rotation 3	X		X	X	

This rotation scheme (designed by Otis Dudley Duncan) allowed the GSS to include more regular items (since each rotating item appeared only 2/3 of the time), but still provided for the regular and reasonably dense repetition of questions. The importance of the rotation scheme has increased in recent years, since more items have been shifted from permanent to rotating status in order to open up sufficient room for the topical modules.

While this design proved to be a very useful device for both monitoring change and augmenting the content of the GSS, it had the disadvantage of irregularly spacing the data and allowing gaps in the time series. This situation was particularly acute during the 1978-1982 period when NSF did not fund surveys in 1979 and 1981. At that juncture, four-year gaps regularly appeared in the data and six-year lapses existed for bivariate correlations between items from different rotations. Even with annual surveys, two-year gaps and three-year intervals for bivariate correlations occur.

To reduce this imbalance in the time series and reduce the length of intervals, we switched in 1988 from the rotation, across-time design previously used to a split-ballot design. Under this design rotations 1, 2, and 3 occur across random sub-samples within each survey rather than across surveys (and years). Each sub-sample (known as "ballots") consists of 1/3 of the sample. Note that the variable BALLOT denotes which of these rotational sub-samples a person received, and the variable form (see Appendix P) tells which experimental form a person received.

Table Q.2
Item Appearance on the GSS, 1988+

	Surveys YEARS								
	1			2			3		
	Ballots			Ballots			Ballots		
	A	B	C	A	B	C	A	B	C
Permanent items	X	X	X	X	X	X	X	X	X
Rotation 1	X	X		X	X		X	X	
Rotation 2		X	X		X	X		X	X
Rotation 3	X		X	X		X	X		X

Table P.2 shows how ballots now take the place of surveys (years). Permanent items appear on all ballots of all surveys.

Appendix Q

Items in rotation 1 appear on ballots A and B on each survey; items on rotation 2 appear on ballots B and C; and items on rotation 3 on ballots A and C. In effect, ballot A contains those items that appeared under year 1 of the old rotation across survey scheme (Table Q.1), ballot B represents year 2, and ballot C year 3. As one can see by comparing years 1-3 in Table Q.2, the content of the core GSS no longer varies across surveys (years) but remains fixed.

In terms of appearances, permanent items are not affected by this switch. They continue to appear on all cases for all surveys. Rotating items will now appear on all surveys and be asked on each survey of two-thirds of respondents. Over a three-year cycle, the same number of respondents are asked the "rotating" items as before (3,000), but instead of coming in two segments of 1,500 each from two surveys, they appear in three segments of 1,000 each from three surveys. More details on the rationale and implications of this switch are covered in Tom W. Smith, "Rotation Design of the GSS," GSS Methodological Report No. 52. Chicago: NORC, February, 1988.

Table Q.3 shows how the items in 1988 fit into the rotation design. There are 169 permanent items that appear on all forms; 92 rotating items that appear on ballots A and B, 94 rotating items that appear on ballots B and C, and 55 rotating items that appear on ballots A and C. Together these make up the replicating core of the GSS, and they will appear in the same fashion over the next

Table Q.3
Items on the 1988 GSS by Rotation Status

	A	Ballots B	C
Replicating Core			
Permanent	169	169	169
Rotation 1	92	92	0
Rotation 2	0	94	94
Rotation 3	55	0	55
	316	355	318
Supplemental Items			
Topical Module (Religious)			
Upgrades	0	0	27 *
Additions	70	70	70
AIDS Questions	27	27	27
ISSP	58	58	58
	471	510	500

*Religious items normally appearing on rotation 1 that will also be asked on ballot C.

four surveys. Altogether there are 316 core items on ballot A, 355 on ballot B, and 318 on ballot C. The bottom half of Table Q.3 shows the appearance of supplemental items. These items are not part of the replicating core and are not governed by the rotation design or ballots. Normally these items appear in a single year only, although supplemental items may repeat in different surveys.¹ One special feature of the 1988 design is that the topical module on religion not only added 70 new items, but also upgraded 27 religious items that are part of the replicating core. These items are part of rotation 1, regularly appearing on ballots A and B. In 1988, these religion items were added on ballot C so that they would be asked of all respondents just as were the new religion items in the topical module.

Appendix U indicates on which ballots a variable appears.

¹For example, a substantial part of the 1985 network module was repeated as part of the socio-political participation module in 1987 and part of the 1985 ISSP role of government module was repeated in 1990

Since 1994, the GSS has employed a biennial, dual sample design. That means that the GSSs appear in even years and consist of two, traditional samples. In effect, each dual sample GSS is two regular, annual GSSs administered simultaneously. These two surveys appear on the A and B samples and are listed as 94A, 94B, etc. in Appendix U. Each sample is subdivided into the three ballots as described above. To distinguish between the ballots that appear on samples A and B, the variable VERSION is used. The following table shows how sample, ballot, version, and year are related:

How VERSION Matches Sample and BALLOT by YEAR

	1994	YEAR 1996-2000	2002
Sample=A			
BALLOT A	1,4	1	1
BALLOT B	2,5	2	2
BALLOT C	3,6	3	3
Sample=B			
			(Reduced core)
BALLOT A	7	4	4
BALLOT B	8	5	5
BALLOT C	9	6	6

For example, in 1996 VERSION 2 is BALLOT B on sample A and VERSION 5 is BALLOT B on sample B.

There are three extra versions in sample A in 1994 because there was a special experimental design. VERSIONS 1-3 included the longer, old core and VERSIONS 4-6 included the shorter, new core. The new core is used in sample B and subsequent years. For more details on this experiment see Tom W. Smith, "Context Effects Resulting from the Revision of the GSS Core in 1994," GSS Methodological Report No. 84. Chicago: NORC, 1995. In 2002 the same six versions as used in 1996-2000 were employed, but the core items were greatly reduced in sample B (versions 4-6). In 2006 there was a 7th version, which was a ballot D. Some items appearing in version 1-6 also appeared in Version 7, but the rotation of items occurred on VERSIONS 1-6 only as described above.

Panel Component

The GSS is switching from a repeating, cross-section design to a combined repeating cross-section and panel-component design. The 2006 GSS is the base year for the first panel. A sub-sample of 2000 GSS cases from 2006 was selected for reinterview in 2008 and again in 2010 as part of the GSSs in those years. The 2008 GSS consists of a new cross-section of 2023 plus the 2006 reinterviews. The 2010 GSS consists of another new cross-section of 2041, the second reinterview wave of the 2006 panel cases and the first reinterview wave of the 2008 panel cases. The 2010 GSS is the first one to fully implement the new, combined design. In 2012 and later GSSs, there will likewise be a fresh crosssection wave two panel cases from the immediately preceding GSS and wave three panel cases from the next earlier GSS.

APPENDIX R:

CROSSNATIONAL AND TOPICAL MODULES

Since 1980, the GSS has been collaborating with counterparts in other countries. Initial bilateral contact between GSS Allgemeine Bevölkerungsumfrage der Sozialwissenschaften (ALLBUS) at the Zentrum fuer Umfragen, Methoden, und Analysen (ZUMA) of the Federal Republic of Germany grew into a multinational collaboration between GSS/NORC, ALLBUS/ZUMA, the British Social Attitudes Survey (BSA) at Social and Community Planning Research (SCPR) of England, and the National Social Science Survey (NSSS) at Australian National University (ANU). SCPR has been renamed the National Centre for Social Research, Zuma has become a part of Gesellschaft Sozialwissenschaftlicher Infrastruktureinrichtungen (GESIS), and the NSSS is now the Australian Survey of Social Attitudes (AUSSA). This cross national collaboration is formally referred to as the International Social Survey Program (ISSP). Other nations that have since joined include Ireland, Austria, the Netherlands, Hungary, Israel, Norway, Italy, Russia, New Zealand, Canada, the Philippines, the Czech Republic, Slovakia, Bulgaria, Japan, Slovenia, Cyprus, Sweden, France, Poland, Spain, Portugal, Bangladesh, Chile, Latvia, Switzerland, Denmark, Brazil, Venezuela, Finland, Mexico, South Africa, Flanders, Taiwan, Korea, Croatia, Estonia, the Dominican Republic, Turkey, China, Ukraine, Argentina, and Uruguay.

Under the ISSP, a supplement is designed jointly by the group each year and administered by each participant. The first data collection for ISSP was carried out in 1985. These supplements are collected either as a self administered supplement to the regular annual surveys conducted by the participants or as part of stand alone mail surveys. Because of the long length of the 1985 supplement, the GSS administered it only to respondents who had received form 1 of the main questionnaire. Three form 2 cases did inadvertently complete the ISSP supplement, however, and they are included in the data. Since the ISSP was a supplement and respondents had the option of completing it immediately after the main questionnaire, completing it later, or not doing the supplement, there is some attrition in the level of response. Respondents designated to receive the ISSP supplement who did not complete it are coded 2 on the variable "ISSP."

Data from the other countries participating in ISSP can be obtained either by contacting the individual data collectors or ICPSR at the University of Michigan. A merged file has been constructed for the 1982 GSS/ALLBUS collaboration and is available from ICPSR.¹ For the 1985 Role of Government, 1986 Social Networks, 1987 Social Inequality; 1988 Family and Changing Gender Roles; 1989 Work Orientations; 1990 Role of Government II; 1991 Religion; 1992 Social Inequality II; 1993 Environment; 1994 Family and Changing Gender Roles II; 1995 National Identity; 1996 Role of Government III; 1997 Work Orientation II; 1998 Religion II; 1999 Social Inequality III; 2000 Environment; 2001 Social Relations; 2002 Family and Changing Gender Roles III; 2003 National Identity II; 2004 Citizenship; 2005 Work Orientations III; 2006 Role of Government IV; and 2007 Sports & Leisure, a merged file has been created by the ZentralArchiv fuer Empirische Sozialforschung, University of Cologne, Germany, which is now part of the GESIS. They may be ordered from ICPSR.

In Table R.1, all of the GSS variables that have appeared on surveys in other countries are indicated. The table indicates in what year and by what group the comparative data was collected. Standard demographics (e.g. age, sex, party identification) that are asked by each country are not listed in this table.

Table R.2 lists the participating countries and organizations and show what modules they have done or plan to do.

¹ Bruce L. Peterson, "Codebook for the combined 1982 General Social Survey and Allgemeine Bevölkerungsumfrage der Sozialwissenschaften (ALLBUS)," February 1985.

Table R. 1
A List of GSS Variables Appearing on Surveys in Other Countries

Variables	Years																					
	80	82	83	84	85	86	87	88	89	90	91	92a	93	94	96	98	00	02	04	06	08	10
ABANY		Z				Z									Z							
ABCHOOSE														I								
ABDEFCTW											I				I							
ABDEFECT		Z				Z									Z							
ABHLTH		Z				Z									Z							
ABNOMORE		Z				Z									Z							
ABPOOR		Z				Z									Z							
ABPOOR1											I											
ABPOORW											I				I							
ABRAPE		Z				Z									Z							
ABSENT															I							
ABSINGLE		Z			Z									Z								
ACTASSOC																			I			
ACTLAW																			I			
ADFORJOB															I					I		
ADVANTGE																		I				
AFFCTLAW																			I			
AFTERLIF											I				I							
AGEEMP									I													
AIDAVG					I																	
AIDCOL										I					I					I		
AIDHOUSE										I					I					I		
AIDINDUS					I										I					I		
AIDKIDS																		I				
AIDNEEDY					I																	
AIDOLD					I					I					I			I		I		
AIDSMART					I					I												
AIDUNEMP					I				I	I					I					I		
AMANCSTR																			I			
AMBETTER															I				I			
AMBORNIN															I				I			
AMCHRSTN															I				I			
AMCIT															I				I			
AMCITIZN															I				I			
AMCULT															I				I			
AMENGLSH															I				I			
AMFEEL															I				I			
AMGOVT															I				I			
AMLIVED															I							
AMLNED																			I			
AMOWNWAY															I				I			
AMPROGRN																	I					
AMPROUD																			I			
AMSHAMED															I				I			
AMSPORTS															I				I			

AMTV					I			I	
ANOMIA5	Z				Z				
ANOMIA6	Z				Z				
ANOMIA7	Z				Z				
ANOMIA9	Z				Z				
ANRIGHTS				I	I				
ANTESTS				I	I		I		
ANTIREL			I						
APPEMPS					I			I	
ASKHELP					I			I	
ATTCULT									I
ATTENDMA			I		I				
ATTENDPA			I		I				
ATTEND12			I		I				
ATTRALLY								I	
ATTSPRT									I
AVOIDBUY								I	
AWAYHOME									I
BEFAIR					I			I	
BELIKEUS					I			I	
BELTUP		I							
BESTFRD							I		
BETRUSLF									I
BIBLE1			I		I				
BIG5A1									I
BIG5B1									I
BIG5C1									I
BIG5D1									I
BIG5E1									I
BIG5A2									I
BIG5B2									I
BIG5C2									I
BIG5D2									I
BIG5E2									I
BIZPEOP							I		
BOOKS16							I		I
BOREDOM			I						
BORROW1		I							
BORROW1A								I	
BORROW2		I							
BORROW2A								I	
BOSSEMP			I		I				I
BOSSWRKS			I						
BRIBE									I
BROCALL		I							
BRONUM		I							
BROTIME		I							
BROVISIT		I							
BSTCALL								I	
BSTHSCOL									I
BSTVISIT								I	
BUSDECID					I	I			I
BUSGRN									I
BUSPOW		I		I		I			
BUSTAX		I							
BUYPOL									I
BUYTHNGS								I	
CANTRUST						I		I	

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IMMAMECO							I		I
IMMCOSTS									I
IMMCRIME							I		I
IMMIDEAS							I		
IMMIMP									I
IMMJOB							I		I
IMMRGHTS									I
IMPCHURH	Z	Z		Z		Z	Z	Z	
IMPFAM	Z	Z		Z		Z	Z	Z	
IMPFREND	Z	Z		Z		Z	Z	Z	
IMPGRN									I
IMPKIN	Z	Z		Z		Z	Z	Z	
IMPORTS								I	
IMPPOL	Z	Z		Z		Z	Z	Z	
IMPRELAX	Z	Z		Z		Z	Z	Z	
IMPWORK	Z	Z							
INCENTIV				I				I	
INCGAP				I				I	
INCTAX			I						
INDUSFAM							I	I	
INDUSGEN							I	I	
INDUSOTH					I				
INEQUAL1				I				I	
INEQUAL2				I				I	
INEQUAL3				I				I	
INEQUAL4				I				I	
INEQUAL5				I				I	
INEQUAL6				I				I	
INEQUAL7				I				I	
INFLJOBS			I			I		I	
INFOBIZ								I	
INFOCOL								I	
INFOGOVT								I	
INFOGRN								I	
INFONEWS								I	
INFOTV								I	
INLAWNUM			I						
INTERNET									I
INTERPOL									I
INTJOB					I			I	
INTLINCS									I
INTLSVRT									
IWRKHARD					I			I	
JBINTFAM									
JBTRAIN									
JOBACCOMP		Z				Z			
JOBEASY									
JOBHELP	Z	Z				Z	Z		
JOBHONOR	Z	Z							
JOBHOUR		Z							
JOBINC		Z							
JOBINDEP	Z	Z							
JOBINTER	Z	Z							
JOBKEEP	Z	Z							
JOBMEANS		Z							
JOBOFF	Z	Z							
JOBPAY	Z	Z							
JOBPEOP	Z	Z							

[illegible]

LESSREG	I		I		I		I
LETIN1					I		I
LIVECOM		I					
LIVECOM1					I		
LIVEHOME		I					
LIVNOWED					I		
LOCALGVT						I	
LOCALNUM			I				
LOOKGOOD							I
LOOKJOB					I		I
LSTMUSIC							I
MACALL		I					
MACALL1						I	
MADENKID			I		I		
MAKEFRND							I
MAKEJOBS	I		I		I		I
MALIVE		I			I		
MANHOLD	I						
MANREAD	I						
MANTAIL	I						
MANTAP	I						
MAPA							I
MAPAID					I	I	
MARDIV		I					
MARELKID			I		I		
MARFIN		I			I		
MARFREE		I					
MARHAPPY		I			I	I	
MARHOMO		I					
MARKIDS		I			I		
MARLEGIT		I			I	I	
MARMAKID		I					
MARNOMAR		I			I	I	
MARPAKID		I					
MASLF1							I
MASLF10S							I
MATIME	I						
MATIME1						I	
MAVISIT	I				I		
MAVISIT1						I	
MAWORK14		I			I	I	
MAWORK16							I
MAWRKWRM		I			I	I	
MEETPEO							I
MEHHWORK						I	
MEKDCARE						I	
MELTPOT1					I		I
MEMARRY		I					
MEOVRWRK					I		
MILSERVE						I	
MINCULT					I	I	
MIRACLES			I		I		
MOONLITE		I					
MOVENEI					I		
MOVENOAM					I		
MOVESTAT					I		
MOVETOWN					I		
MOVEUSA					I		

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PAYUNSKL	I		I		I			I
PEOALONE							I	
PEOPGOVT					I			
PEOPGRN								I
PERRIGHT			I					
PERSCRFC							I	
PHYSACTS							I	
PHYSMNTL							I	
PHYSWRK		I			I		I	
PLANWRK		I						
PLAYGAME								I
POLACTIVE							I	
POLEFF1	I							
POLEFF11					I		I	I
POLEFF12					I			
POLEFF13					I			I
POLEFF14					I			
POLEFF15					I			I
POLEFF16					I			I
POLEFF17					I			I
POLEFF18							I	
POLEFF19							I	
POLEFF20							I	
POLEFF2	I							
POLEFF3	I				I			I
POLEFF4	I							
POLEFF5	I							
POLEFF6	I							
POLEFF7	I							
POLEFF8	I							
POLEFF9	I							
POLEFF10	I							
POLFUNDS							I	
POLGREED							I	
POLINT			I		I		I	I
POLINT1								I
POLOPTS							I	
POLSFAIR								I
POLSGOD			I					
POLVIEWX	EURO							
POPGRWTH						I		
POSSLQ	I					I	I	I
POSTMAT1					I	I		
POSTMAT2					I	I		
POWRORGS							I	
PRAYFREQ			I		I			
PRDSPRTS								I
PREDETER			I					
PREMARS1			I		I	I		
PRIAGNCY						I		I
PRICECON	I		I			I		I
PRIDEORG						I		I
PRIVENT					I	I		
PRIVGOVT		I				I		I
PROGTAX	I		I					
PROMOTN								I
PROTEST1	I		I		I		I	
PROTEST2	I		I					

[illegible]

[illegible]

[illegible]

SPRETIRE	I	I	I	I	I	
SPRTSDEV						I
SPSCHOOL	I	I	I	I	I	
SPUNEMP	Z	I	I	I	I	
SPWKBABY			I		I	
SPWKGRWN			I		I	
SPWKNOKD			I		I	
SPWRKSCH			I		I	
STAYORG3			I		I	
STIFFPUN		I				
STRESS		I		I		I
STOPRNDM						I
STRSSHME					I	
STRSSWRK					I	
STRNGUN		I				
SUPERVIS		I				
SUPNUM		I				
TALKEDTO					I	
TAPPHONE						I
TAXCHEAT		I		I		
TAXMID	I		I	I		I
TAXPOOR	I		I	I		I
TAXRICH	I		I	I		I
TAXSHARE	I		I		I	I
TAXSPEND				I		
TECHJOBS				I		
TECHWORK				I		
TEENSEX1			I			
TEMPFAM			I	I		
TEMPGEN			I	I	I	
TEMPGEN1						I
THEISM		I		I		
THREKIDS	I					
TIMEB						I
TIMEC						I
TIMECOMP						I
TIMEFAM	I			I		I
TIMEFRND	I			I		I
TIMEHHWK	I			I		I
TIMEHOME					I	
TIMELEIS	I			I		I
TIMEOFF						I
TIMEPDWR						I
TIMEPDWK	I			I		
TIMERELX	I					
TIMEWORK					I	
TIREDHME					I	
TIREDWK					I	
TOODIFME			I	I	I	I
TOPPROB1						I
TOPPROB2						I
TOTALNUM	I					
TRUST5						I
TRUSTPEO					I	
TRUSTSCI				I		
TVDVDVCR						I
TVSPORT1						I
TVSPORT2						I

[illegible]

EURO = Eurobarometers of the European Economic Community (Common Market)
I = International Social Survey Program
Z = ALLBUS of Zentrum fuer Umfragen Methoden und Analysen

We included leisure and sports ISSP modules asked in panel data.

Table R.2 ISSP Modules

[illegible]

[illegible]

Table R.2 (continued)

ISSP Members	Countries	Work Orient. III	Role of Govt IV	Sports/ Leisure	Religion III	Social Equal. IV	Enviro. III
CEOP	Argentina	--	--	D08		P09	P10
RSSS	Australia	D05	D06	D07	D0910	P09	P10
IS	Austria	--	D06	D08	D08	P09	P10
BUP	Bangladesh	--	--	--	--	P09	P10
IUPERJ	Brazil	--	--	--	--	P09	P10
ASA	Bulgaria	D05	--	D09	--	P09	P10
SC	Canada	D06	D06	--	D0910	P09	P10
CEP	Chile	--	D06	D07	D08	P09	P10
ISR	Croatia	--	D06	D06	D09	P09	P10
CAR	Cyprus	D05	--	D07	--	P09	P10
ISCAS	Czech Republic ^a	D05	D06	D07	D08	P09	P10
DEPPA	Denmark	D06	D08	--	D09	P09	P10
FUNGLODE	Dominican Republic	D05	D06	D07	D08	P09	P10
FSD	Finland	D05	--	D07	D0809	P09	P10
CDA	Flanders	D06	--	D07	D08	P09	P10
France-ISSP	France	D05	D06	D07	D09	P09	P10
GESIS	Germany	D05	D06	D07	D08	P09	P10
SCPR	Great Britain ^b	D05	D06	D07	D08	P09	P10
Tarkai	Hungary	D05	D06	D07	D08	P09	P10
SSRC	Ireland ^c	D06	D06	D08	D08	P09	P10
TAU	Israel	D05	D05	D07	D0910	P09	P10
Eurisko/CENSIS	Italy ^d	--	--	--	D0810	P09	P10
BCRI	Japan	D05	D06	D07	D07	P09	P10
LAS/LSRC	Latvia	D05	D07	D07	D09	P09	P10
CEO	Mexico	D06	--	D08	D09	P09	P10
SCP	The Netherlands	D05	D06	D08	D08	P09	P10
MU	New Zealand	D05	D06	D07	D08	P09	P10
	Northern Ireland	--	D0708	--	D0809	P09	P10
NSD	Norway	D05	D06	D07	D08	P09	P10
SWS	The Philippines	D05	D06	D08	D0708	P09	P10
ISS	Poland	--	D06	D08	D10	P09	P10
ICS	Portugal	D07	D06	--	D09	P09	P10
VCIOM	Russia	D06	D06	D07	D09	P09	P10
IS-SAS	Slovakia	--	--	D08	D08	P09	P10
POMCRC	Slovenia ^e	D05	D06	D06	D09	P09	P10
HSRC	South Africa	D05	D06	D07	D08	P09	P10
SSRC	South Korea	D05	D06	D07	D08	P09	P10
CIS/ASEP	Spain	D05	D07	D07	D08	P09	P10
UU	Sweden	D05	D06	D07	D08	P09	P10
SIDOS	Switzerland ^f	D05	D07	D07	D09	P09	P10
AS	Taiwan	D05	D06	D07	D09	P09	P10
IPC	Turkey	--	--	--	D0809	P09	P10
KIIS	Ukraine	--	--	--	D08	P09	P10
NORC	United States	D06	D06	D08	D08	D10	D10
DE/SI	Uruguay	--	D06	D08	D08	P09	P10
LACSO	Venezuela	--	D06	--	D08	P09	P10

Table R.2 (continued) - Notes

^aIncludes Slovakia in 1992.

^bIncludes East Germany starting in 1990.

^cIncludes Northern Ireland 1989-1991, 1993, and 1994.

^dCENSIS replaced Eurisko in 2001.

^ePartial version of 1986 Social Support module.

^fThe modules on Social Equality (1987) and Environment (1993) were fielded by the Soziologisches Institut, University of Zurich.

D=Done

P=Planned

Abbreviations

AS=Academica Sinica (Taipei)

ASA=Agency for Social Analyses (Sofia)

BCRI=Broadcasting Culture Research Institute, NHK (Tokyo)

BS=Baltic Surveys, Lithuania

BUP=Bangladesh Unnayan Parishad (Dhaka)

CAR=Center for Applied Research, Cyprus College (Nicosia)

CDA=Centrum voor Dataverzameling en -Analyse, Katholieke Universiteit Leuven (Leuven)

CENSIS=Centro Studi Investimenti Sociali (Rome)

CEO=Centro de Estudios Opinion, University of Guadalajara (Guadalajara)

CES=Centro de Estudios Publicos (Santiago)

CIS/ASEP=Centro de Investigaciones Sociologicas and Analisis Sociologicos, Economicos y Politicos (Madrid)

DEPPA=Department of Economics, Politics, and Public Administration, Aalborg University (Aalborg)

DE/SI=Dept. of Economic/Statistical Institute, University of the Republic (Montevideo)

Eurisko, in collaboration with the University of Milan (Milan)

FRANCE-ISSP=consortium of Centre de Recherche en Economie et Statistique,

Centre d'Informatisation des Donnees Socio-Politiques, Observatoire

Francais des Conjonctures Economiques, and Laboratoire d'Analyse Secondaire et de Methodes Appliquees en Sociologie (Paris)

FSD=Finnish Social Science Data Archive, University of Tampere (Tampere)

FUNGLODE = Fundacion Global Democracia y Desarrollo (Santo Domingo)

HSRC=Human Sciences Research Council (Pretoria)

ICS=Instituto de Ciencias Sociais, University of Lisbon (Lisbon)

IFS=Instytut Fiozofuu i Socjologii, University of Warsaw (Warsaw)

IS=Institut fuer Soziologie, University of Graz (Graz)

ISCAS=Institute of Sociology, Czech Academy of Sciences (Prague)

ISS=Institute of Social Studies, University of Warsaw (Warsaw)

IS-SAS=Institute of Sociology, Slovak Academy of Sciences (Bratislava)

IUPERJ=Instituto Universitario de Pesquisas do Rio de Janeiro (Rio de Janeiro)

LACSO=Laboratorio de Ciencias Sociales (Caracas)

LAS/LSRC=Latvian Academy of Science and Latvia Social Research Centre (Riga)

MU=Massey University (Palmerston)

NCSR=National Center for Social Research; former Social and Community Planning Research (London)

NORC=National Opinion Research Center, University of Chicago (Chicago)

NSD=Norsk Samfunnsvitenskapelig Datajeneste, University of Bergen (Bergen)

POMCRC=Public Opinion and Mass Communication Research Center, University of Ljubljana (Ljubljana)

RSSS=Research School of the Social Sciences, Australian National University (Canberra)

SC=Survey Center, Carleton University (Ottawa)

SCP=Sociaal en Cultureel Planbureau (Rijkswijk)

Table R.2 (continued)

SCPR=Social and Community Planning Research (London)
SIDOS=Swiss Information and Data Archive Service for the Social Sciences (Neuchatel)
SSRC=Social Science Research Center, University College (Dublin)
SWS=Social Weather Station, Philippine Social Science Center (Quezon City)
Tarki=Tarsadalomkutatasi Informatika Tarsula (Budapest)
TAU=Tel Aviv University (Tel Aviv)
UU=University of Umea (Umea)
VCIOM=Soviet Center for Public Opinion and Market Research (Moscow)
GESIS=Gesellschaft Sozialwissenschaftlicher Infrastruktureinrichtungen
(formally, Zentrum fuer Umfragen Methoden und Analysen (Mannheim))

Table R. 3
Topical Modules

Year	Theme	Development Committee
1977	Extending scales on Race, Abortion, and Feminism	Arthur Stinchcombe ^a
1982	Attitudes on the Military and Military Recruitment	James Davis ^b
1984	Attitudes on the Military and Military Recruitment	James Davis
1985	Social Networks	Ronald Burt
1986	Factorial Vignettes on Welfare	Peter Rossi, Richard Berk, Gregory Duncan, Karen Mason
1987	Socio-Political Participation (Partial replication of 1967 Verba-Nie Study of Political Participation)	David Knoke, Thomas Guterbock, Lawrence Bobo ^c
1988	Religion	Duane Alwin, Andrew Greeley, Wade Clark Roof
1989	Occupational Prestige (Partial Replication of 1963-1965 NORC Prestige Study) ^d	Robert Hodge, Judith Treas, Nakao Keiko ^e
1990	Intergroup Relations	Lawrence Bobo, Mary Jackman, James Kluegel, John Shelton Reed, Howard Schuman, A. Wade Smith
1991	Work Organizations	James Kluegel, Arne Kalleberg, David Knoke, Peter Marsden, Joe Spaeth ^f
1993	Culture	Judith Blau, Paul DiMaggio, Pete Peterson, Peter Marsden, and Ann Swidler
1994	Family Mobility	Robert Houser and Robert Mare ^g
1994	Multiculturalism	David Sears and Jack Citrin
1996	Emotions	Lynn-Smith Lovin, Theodore Kemper, Catherine Ross, John Mirowsky, Robert Sutton, Wendy Rahn, and Gerald Clore
1996	Mental Health	Bruce Link, Bernice Pescosolido, Carol Boyer, William Gronfein, Pamela Braboy Jackson, John Monahan, Jo Phelan, Brian Powell, Ann Stueve, and Ralph Swindle ^h
1996	Market Exchange/Giving & Volunteering	Paul DiMaggio, Glenn Firebaugh, Mark Granovetter, Daniel Kahneman, Viviana Zelizer, and Tom W. Smith ⁱ
1996	Gender	Karen Campbell, Peter Marsden, Kathleen Gerson, Mary Jackman, Michael Kimmel, Barbara Reskin, and Lynn Smith-Lovin
1998/2000	Medical Care	Bernice Pescosolido, Carol Boyer, Thomas Croghan, Catherine Melfi, Michael Morgan, Fred Hafferty, John Kasten, Keri Lubell, Peter Marsden, David Mechanic, Mark Schlesinger,
1998	Medical Ethics	Bernice Pescosolido, David Phillips, Carol Boyer, Roger Dworkin, Meg Gaffney, Greg Gramalspacher, Peter Marsden, David Smith, Frank Vilaro
1998	Religion	Michael Hout, Mark Chaves, Tom W. Smith, Christopher Ellison, Robert Wuthnow, Michele Dillon, Christian Smith, Larry Iannaccone, Dan Olson
1998	Religion and Health	David Williams, Christopher Ellison, Linda George, Ellen Idler, Neal Krause, Jeff Levin, Kenneth Pargament, Lynda Powell
1998	Religion and Health	David Williams, Christopher Ellison, Linda George, Ellen Idler, Neal Krause, Jeff Levin, Kenneth Pargament, Lynda Powell
1998	Culture	Peter Marsden, Robert Wuthnow

1998	Job Experiences	Tony Tam, Peter Marsden, Stanley Presser, Arne Kalleberg, Tom W. Smith
1998	Inter-racial Friendships	Tom W. Smith, Ken Rasinski
2000	Multi-Ethnic United States	Richard Alba, Larry Bobo, Jennifer Hochschild, Mary Jackman, Barbara Reskin, Rueben Rumbaut, Tom W. Smith
2000	Information Society	John Robinson, Paul DiMaggio, Peter Marsden
2000	Freedom	Orlando Patterson, Peter Marsden
2000	Religion	Andrew M. Greeley, Michael Emerson, David Sikkink, Rodney Stark, Dean R. Hoge
2000	Health Status	Bernice Pescosolido, Margarita Alegria, Paul Cleary, Tom Croghan, Richard DeLiberty, Ann Hohman, Tom McGuire, Ken Wells, J. Scott Long
2002	Adult Transitions	Rubén Rambaut, Frank Furstenberg, Connie Flanagan
2002	Employee Compensation	Joseph Blasi
2002	Mental Health	Bernice Pescosolido
2002	Prejudice	Bernadette Park
2002	Doctors and Patients	Wendy Levinson
2002	Quality of Working Life	NIOSH
2002	Information Society	John Robinson, Paul DiMaggio
2002	Altruism	Tom W. Smith, Kenneth A. Rasinski
2002	Arts and Culture	Peter V. Marsden
2004	Information Society	John Robinson, Paul DiMaggio
2004	Guns	Daniel Kahan, Donald Braman
2004	Daily Spiritual Experiences	Fetzer Institute
2004	Women and Alcohol Use Experiment	Dean Gerstein
2004	Science	Lyda Carolson, Robert Bell
2004	Violence in the Workplace	Paula Grubb, Naomi Swanson
2004	Genetics	Eleanor Singer
2004	Three-Card Experiment	Joseph M. Costanzo, Judith Droitcour
2004	Attitudes toward Catholics	Andrew Greeley
2004	Altruistic Love	Tom W. Smith
2004	Spiritual Transformations	Tom W. Smith
2004	Negative Life Events	Tom W. Smith
2004	Voluntary Associations/Social Networks	Lynn Smith-Lovin, Miller McPherson, Tom W. Smith
2004	National Pride	Tom W. Smith
2006	Quality of Working Life	Lawrence Murphy
2006	Science Knowledge and Attitudes	Robert Bell
2006	Disability	Doug Kruse, James Schmeling
2006	Shared Capitalism	Joseph Blasi, Doug Kruse
2006	Congregations	Mark Chaves
2006	Mental Health Stigma Around the World	Bernice Pescosolido, Jack Martin, Scott Long,
2006	Mental Health Replication	Bernice Pescosolido, Jack Martin, Bruce Link
2006	Language Use/Internet	John Robinson
2006	Regulation of Firearms	Tom W. Smith
2006	People Known	Tom DiPrete
2006	Trends/Replication	GSS PIs/Board
2006	Religion	Tom W. Smith
2008	Self-Employment	Tom W. Smith
2008	Jewish Identity	Len Saxe
2008	Science Attitudes and Knowledge	Robert Bell
2008	Terrorism Preparedness	Tom W. Smith, Linda Bourque, Dennis Mileti
2008	Global Economics	Julia Lane, Claire Brown, Timothy Sturgeon
2008	Sexual Orientation	Lee Badgett, Gary Gates
2008	Clergy Sexual Contact	Mark Chaves, Diana Garland
2008	Cell Phones	Martin Barron, John Sokolowski

2008	Firearms	Tom W. Smith
2010	Aging	Deborah Carr, Suzanne Bianchi, Kenneth Ferraro, Ellen Idler, Merrill Silverstein, Angela O'Rand, Judith Seltzer, Linda Waite, David Weir
2010	Gender	David A. Cotter, Joan M. Hermesen, Jeffrey W. Lucas, Melissa A. Milkie, Reeve Vanneman
2010	Intergroup Relations	Camille Charles, Paul Croll, Tyrone Forman, Matt Hunt, Maria Krysan, Amanda Lewis, Monica McDermott, Marylee Taylor, David Wilson
2010	Genetics	Jennifer Hochschild, Gail Henderson, Eleanor Singer
2010	Immigration	Neeraj Kaushal, Francisco L. Rivera-Batiz
2010	Meeting Spouse	Robert D. Mare, Christine Schwartz
2010	Networks and Group Memberships	Lynn Smith-Lovin, Miller McPherson, Pamela Paxton, Claude Fischer
2010	Veterans	Andrew S. London, Janet M. Wilmoth
2010	Crime and Punishment	Jeff Manza, Robert Sampson, Bruce Western, James Wright
2010	Politics and Government	Claudine Gay, Robert Shapiro, James Stimson, Jennifer Hochschild, Mark Ramirez, Ismail White, Ted Brader, Kathleen Tobin-Flusser, Josh Klein, David Rohall, Arthur Stinchcombe

Footnotes

- ^a This data collection was supported by a grant to Stinchcombe from the National Science Foundation (NSF).
- ^b The 1982 and 1984 data collections were supported by a grant to Davis from the Ford Foundation.
- ^c The 1987 black oversample was supported by a grant to Bobo from NSF.
- ^d Hodge, Treas, and Nakao were PIs. In addition, the Occupational Prestige Subcommittee of the Board consisted of Board members Richard Campbell, Robert Hauser, Joe Spaeth, and Andrea Tyree and non-Board members Patricia Roos and Paul Siegel.
- ^e Part of the data collection costs and the analysis costs were supported by a grant to Hodge, Treas, and Nakao from NSF.
- ^f A follow-up study of employers, the National Organizations Survey, was funded by NSF.
- ^g Both part of the data collection costs and a follow-up interview with siblings was funded by a grant from NSF to Hauser and Mare.
- ^h Part of the data collection costs were provided by the MacArthur Foundation.
- ⁱ Support for the Giving and Volunteering component came from the Lilly Endowment and the Aspen Institute.

APPENDIX S:

SUPPLEMENTAL AND RELATED DATA

Almost all of the information that the GSS has collected appears in the main, cumulative file that is documented by this codebook. However, information from related and follow-up studies as well as some supplemental data from the GSS proper are not included in the cumulative file, but are available in special supplements and related data files. These data come in four forms: 1) reinterviews, 2) linked studies, 3) supplements, and 4) cross-national studies.

Reinterviews

GSS respondents have been reinterviewed both as part of methodological studies and as part of follow-up, substantive studies. The methodological uses have included studies of reliability and cognition:

1. In 1972, 1973, 1974, and 1978, test/retest studies of item stability and reliability were conducted. In each year a subsample of respondents (1972=380, 1973=227, 1974=210, 1978=265) were recontacted by phone one to two months after the initial GSS interview and reasked a subset of questions (1972=92, 1973=55, 1974=19, 1978=23). In 1972 and 1978 there was one reinterview (two waves in all) and in 1973 and 1974 there were two reinterviews (three waves altogether). These reinterviews are discussed in GSS Methodological Report No. 8.

2. In 1988, a group of cognitive scientists at the University of Chicago (Norman Bradburn, Janellen Huttenlocher, and Steven Shevell) expanded the normal GSS validation effort by increasing the sample size to almost half (n=629) and adding recall questions about the timing and content of the initial interview. Respondents were recontacted by phone about two months after their initial interview. The reinterview reports were then validated against the known information on date and content, and models of memory were developed to explain the discrepancies. Data are available from Janellen Huttenlocher, Dept. of Psychology, University of Chicago, Chicago, IL 60637.

The GSS has also served as a list sample for four substantive, follow-up studies:

1. The first follow-up study in 1987 contained questions on political tolerance designed by James Gibson (with support from NSF), and C. William Cloninger's Tridimensional Personality Scale. For this survey, 1,267 respondents were reinterviewed in person about three to four months after the 1987 GSS. The Freedom and Tolerance in the United States study is available from ICPSR (No. 9454).

2. The 1990 National Survey of Functional Health Status, conducted for John Ware at the New England Medical Center Hospitals with support from the Kaiser Family Foundation reinterviewed GSS respondents from the 1989 and 1990 surveys, plus an additional sample of people sixty-five and older from these people's households for a total sample size of 3,251. An experimental comparison of mail and telephone reinterviewing was carried out. Data are available from ICPSR.

3. The 1992 GSS Reinterview recontacted 1991 GSS respondents via a combination of mail and telephone. In all, 1,273 reinterviews were obtained for a response rate of 84.5%. The 1992 reinterview consisted of the ISSP module on social inequality, other questions on inequality and stratification from the 1991 GSS, and key demographics likely to have changed over the last year. This file is available from the Roper Center.

4. The 1996 GSS Reinterview recontacted 376 parents of children enrolled in grades 1-8 in 1996-97. The surveys dealt with educational issues in general and parental involvement in school programs in particular. The data are available from NORC.

5. The GSS is in transition from a replicating cross-sectional design to a design that uses rotating panels:

As Table 1 shows below, in 2008 there were two components: a new 2008 cross-section with 2,023 cases and the first reinterviews with 1,536 respondents from the 2006 GSS. In 2010 GSS has the 3rd wave of 2006 respondents (1,276), 2nd wave of 2008 respondents (N=1,581), and 1st wave (cross-section) of 2010 respondents (N=2,044).

Table 1. GSS design features: Cross-sectional and Panel Components			
	2006	2008	2010
1 st wave	4510 ^a	2023	2044
2 nd wave		1536	1581
3 rd wave			1276
Combined N	4510	3559	4901

Note:^a Of the 4,510 respondents, 2,000 respondents were selected for the 2008 panel (2nd wave).

Linked Studies

The GSS has twice been used to identify organizations or individuals connected to the GSS respondent and they have then been the object of follow-up studies:

1. National Organizations Survey (NOS): In the 1991 GSS, the name and contact information of the employer of respondent and his/her spouse was collected. A follow-up study of these employers was carried out by Arne L. Kalleberg, David Knoke, Peter V. Marsden, and Joe L. Spaeth. The National Organization Survey has 727 cases which consist of a) information on the employer, b) information about the GSS respondent and/or spouse employed by the employer, and c) aggregate industry-level information. The second wave of NOS (n=516) was collected in 2002 based on the 2002 GSS respondents. Both files are available from ICPSR.

2. On the 1994 GSS contact information was sought for a randomly chosen sibling of the respondent. Robert Hauser and Robert Mare, University of Wisconsin, are conducting a follow-up interview with that sibling. The information from the 1994 GSS and the Sibling study will be merged. The data are available from the University of Wisconsin.

3. National Congregation Study I and II (NCS): In the 1998 and 2006 GSS, respondents who attend religious services were asked to name their religious congregation. A variety of information about each congregation was gathered from the interview with key informant at each congregation in 1998 and 2006-2007. This study is carried out by Mark Chaves. More information is available from <http://www.soc.duke.edu/natcong/>.

5. National Voluntary Association Survey (NVAS): In the 2004 GSS, a sample of 1,437 respondents were asked about their group affiliations and asked to name of a key informant/group leader. These respondents were reinterviewed in 2006. This study is carried out by Lynn Smith-Lovin, Duke University.

6. GSS-National Death Index (NDI) study: In the 2009-2010, 1978-2002 GSS respondents were linked to the National Death Index. This study is carried out by Peter Muennig, Columbia University.

Supplements

Because of their special characteristics, two sets of information collected as part of the GSS proper are distributed as supplemental files that can be matched to the GSS cumulative file using case identification numbers.

1. In 1986, 10 factorial vignettes about welfare benefits were administered to GSS respondents (GSS Methodological Reports Nos 44 and 47). In this file, the unit of analysis is the vignette rather than the respondent. There are 14,700 cases and 19 variables per case. The data (NORC/GSS72-86 - Vignettes) are available from the Roper Center.

2. In 1989, occupational prestige rankings were collected from sub-samples of respondents for a total 730 occupations. From these ratings, NORC-GSS Occupational Prestige and Duncan Socio-Economic Index (SEI) scales were created by Keiko Nakao and Judith Treas (GSS Methodological Reports Nos. 69, 70, 74). The raw data from which the prestige and SEI scales were calculated are available from ICPSR (No. 9593).

Cross-national Studies

Appendix R describes the ISSP and other cross-national research connected to the GSS. Cross-national data collected by the GSS appear in either the main, cumulative file or the 1992 GSS Reinterview (above). Merged ISSP files that contain data from all countries are created by the Central Archive in Cologne and are available from ICPSR (see Appendix R).

Appendix T

APPENDIX T:

GENERAL SOCIAL SURVEY PAPERS

This appendix lists papers and related documents concerning the General Social Surveys. Most papers are available at the GSS website, <http://www.norc.org/gss+website/>.

An annotated bibliography of papers using the General Social Surveys is also available at the GSS website, <http://www.norc.org/gss+website/>.

For information, email: smitht@norc.uchicago.edu or write to: GSS, National Opinion Research Center, 1155 East 60th Street, Chicago, Illinois 60637.

Newsletter

GSS NEWS, 1987-2008. (Free). 2009+ (on-line)

Other Publications

"The NORC General Social Survey: Questions and Answers," Chicago: NORC, 2004, 11 p.

James A. Davis and Tom W. Smith, The NORC General Social Survey: A User's Guide. Newbury Park, California: Sage Publications, 1992.

GSS Reports**A. Social Change Reports**

1. James A. Davis, "Communism, Conformity, Cohorts and Categories: American Tolerance in 1954 and 1972-73," Published in American Journal of Sociology, 81 (November, 1975), 491-513.
2. James A. Davis, "Background Characteristics in the U.S. Adult Population 1952-1973: A Survey-Metric Model," Published in Social Science Research, 5 (1976), 349-383.
3. Tom W. Smith, "Ms. President?: A Study of Trends in the Political Role of Women, 1936-1974," Published in Studies of Social Change Since 1948, edited by James A. Davis, NORC Report 127B, Chicago: NORC, 1976, II, 215-254. (\$7.00)
4. Tom W. Smith, "A Trend Analysis of Attitudes Towards Capital Punishment," Published in Studies of Social Change Since 1948, edited by James A. Davis, NORC Report 127B, Chicago: NORC, 1976, II, 255-318. (\$7.00)
5. Tom W. Smith, "Age and Social Change: An Analysis of the Association between Age-Cohorts and Attitude Change, 1972-1977," Paper presented at the Eastern Sociological Society, Philadelphia, April, 1978, 21p.
6. Tom W. Smith, "Happiness: Time Trends, Seasonal Variations, Inter-Survey Differences, and Other Mysteries," GSS Technical Report No.6, Chicago: NORC, 1978. Published in Social Psychology Quarterly, 42 (Spring, 1979), 18-30.
7. Tom W. Smith, "Public Opinion Regarding Various Forms of Sexual Behavior," GSS Technical Report No. 10, Chicago: NORC, 1978 (with D. Garth Taylor), 32p.
8. Tom W. Smith, "A Compendium of Trends on General Social Survey Questions," GSS Technical Report No. 15, Chicago: NORC, 1979. Revised Version, NORC Report No. 129, Chicago: NORC, 1980, 260p. (\$7.50)
9. Tom W. Smith, "General Liberalism and Social Change in Post World War II America: A Summary of Trends," GSS Technical Report No. 16, Chicago: NORC, 1979. Published in Social Indicators Research, 10 (January, 1982), 1-28.
10. James A. Davis, "Conservative Weather in a Liberalizing Climate: Change in Selected NORC General Social Survey

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- Items, 1972-78," Published in Social Forces, 58 (June, 1980), 1129-1156.
11. Tom W. Smith, "The 75% Solution: An Analysis of the Structure of Attitudes on Gun Control, 1959-1977," Published in Journal of Criminal Law and Criminology, 71 (September, 1980), 300-316.
 12. James A. Davis, "The Parental Families of Americans in Birth Cohorts 1890-1955: A Categorical, Linear-Equation Model Estimated from the NORC General Social Survey," Published in Social Indicators Research, 9 (1981), 395-453.
 13. Tom W. Smith, "Public Support for Educational Spending: Trends, Rankings, and Models, 1971-1978," Published in Monitoring Educational Outcomes and Public Attitudes, edited by Kevin J. Gilmartin and Robert S. Rossi, New York: Human Sciences Press, 1982.
 14. Millard Duchon, "An Evaluation of Trends in GSS Item Types--Changes Due to the 1980 GSS," GSS Technical Report No. 32, Chicago: NORC, December, 1981, 24p.
 15. Tom W. Smith, "The Polls: American Attitudes toward the Soviet Union and Communism," Published in Public Opinion Quarterly, 47 (Summer, 1983), 277-292.
 16. James A. Davis, "Counting Your Change for a Ten: America from 1972 to 1982 as Reflected in the NORC General Social Survey," GSS Technical Report No. 43, Chicago: NORC, June, 1983, 35p.
 17. Tom W. Smith, "Cycles of Reform? A Summary of Trends Since World War II," Paper presented to the American Sociological Association, San Antonio, August, 1984, 34p.
 18. James A. Davis, "New Money, An Old Man/Lady and 'Two's Company': Subjective Welfare in the NORC General Social Surveys, 1972-1982," Published in Social Indicators Research, 15 (November, 1984), 319-350.
 19. Tom W. Smith, "Atop a Liberal Plateau? A Summary of Trends Since World War II," Published in Research in Urban Policy, I (1985), 245-257.
 20. Tom W. Smith, "Catholic Attitudes toward Abortion," Published in Conscience, 5 (July/August, 1984), 6-7.
 21. Tom W. Smith, "American Attitudes Toward Race Relations," Published in Public Opinion, 7 (October/November, 1984) 14-15 (with Paul B. Sheatsley), 50-53.
 22. Tom W. Smith, "Did Ferraro's Candidacy Reduce Public Support for Feminism?" Unpublished NORC Report, 1985, 14p.
 23. Tom W. Smith, "Trends in Attitudes on Sexual and Reproductive Issues," Paper presented to the NORC/Allensbach Conference on the Family, Chicago, October, 1985, 22p.
 24. James A. Davis, "What the GSS Tells Us About Social Change, 1972-1985," GSS Technical Report No. 71, Chicago: NORC, July, 1986, 78p.
 25. Tom W. Smith, "Red in the Morning: Recent Trends in American Attitudes Toward the Soviet Union and Communism," Published in The NORC Reporter, 1 (Winter, 1987), 4-5.
 26. Tom W. Smith, "Counting Flocks and Lost Sheep: Trends in Religious Preference Since World War II," Chicago: NORC, February, 1988, 90p.
 27. Duane F. Alwin, "Changes in Qualities Valued in Children in the United States, 1964 to 1984," Published in Social Science Research, 18 (1989), 195-236.
 28. Duane F. Alwin, "Historical Changes in Parental Orientations to Children," Chicago: NORC, Fall, 1987, 38p. Published in Sociological Studies of Child Development, 3 (1988).
 29. Tom W. Smith, "Liberal and Conservative Trends in the United States Since World War II," Chicago: NORC, July, 1988, Published in Public Opinion Quarterly, 54 (Winter, 1990), 479-507.
 30. James A. Davis, "Communism and Cohorts Continued: American Tolerance in 1954 and 1972-87," Chicago: NORC, June, 1988, 69p.

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31. Duane F. Alwin, "Family Size and Cohort Differences in Vocabulary Knowledge in the United States Adult Population," Chicago: NORC, 1989, 62 p. Published in American Sociological Review, 56 (October, 1991), 625-638.
32. Tom W. Smith, "Are Conservative Churches Growing?" Chicago: NORC, 1991, 46p. Published in Review of Religious Research, 33 (June, 1992), 305-329.
33. James A. Davis, "Changeable Weather in a Cooling Climate Atop the Liberal Plateau: Conversion and Replacement in 42 GSS Items, 1972-1989," 49p. Published in Public Opinion Quarterly, 56 (Fall, 1992), 261-306.
34. Tom W. Smith, "The Impact of the Televangelist Scandals of 1987-88 on American Religious Beliefs and Behaviors," Chicago: NORC, April, 1991, 32 p. Published in Public Opinion Quarterly, 56 (Fall, 1992), 360-380.
35. Tom W. Smith, "Attitudes towards Sexual Permissiveness: Trends and Correlates," Chicago: NORC, March, 1992, 49 p. Revised version in Sexuality Across the Life Course, edited by Alice S. Rossi. Chicago: University of Chicago Press, (1994) 63-97.
36. Tom W. Smith, "Is There Real Opinion Change?" Chicago: NORC, February, 1993, 17 p. Published in International Journal of Public Opinion Research, 6 (1994), 187-203.
37. Tom W. Smith, "Generational Differences in Musical Preferences," Chicago: NORC, May 1994, 24p. Published in Popular Music and Society, 18 (Summer, 1995), 43-59.
38. Tom W. Smith and Robert J. Smith, "Changes in Firearm Ownership Among Women, 1980-1994," Chicago: NORC, November 1994, 24p. Published in Journal of Criminal Law and Criminology, 86 (Fall, 1995), 133-149.
39. Paul DiMaggio, John Evans and Bethany Bryson, "Have Americans' Social Attitudes Become More Polarized?" Chicago: NORC, January 1996, 71p. Published in American Journal of Sociology, 102 (Nov., 1996), 690-755.
40. James A. Davis, "Twenty Years American Attitudes Change as Captured in the GSS," Chicago: NORC, 1997, 17p. Published as "The GSS - Capturing American Attitude Change" in The Public Perspective, 8 (February/March, 1997), 31-34.
41. James A. Davis, "Testing the Demographic Theory of Attitude Change: Secular Attitudes in Attitudes Among U.S. Households, 1972-1996," Chicago: NORC, 1999, 65p.
42. Tom W. Smith, "The Emerging 21st Century American Family," Chicago: NORC, 1999, 65p.
43. Tom W. Smith, "Changes in the Generation Gap, 1972-1988," Chicago: NORC, September, 2000, 44p.
44. Michael Hout, "Educational Progress for African Americans and Latinos in the United States from the 1950s to the 1990s: The Interaction of Ancestry and Class," Chicago: NORC, 2000, 30p.
45. Michael Hout, Andrew Greeley, and Melissa J. Wilde, "The Demographic Imperative in Religious Change in the United States," Chicago: NORC, 2001, 48p. Published in American Journal of Sociology, 107 (Sept., 2001), 468-500.
46. Michael Hout and Claude S. Fischer, "Explaining the Rise of Americans with No Religious Preference: Politics and Generations," Chicago: NORC, 2001, 53p. Published in American Sociological Review, 67 (April, 2002), 165-190.
47. Tom W. Smith, "Religious Diversity in America: The Emergence of Muslims, Buddhists, Hindus, and Others," Chicago: NORC, January, 2002, 19p. Published in the Journal for the Scientific Study of Religion, 41 (September, 2002), 577-585.
48. James A. Davis, "Did Growing Up in the 1960s Leave a Permanent Mark on Attitudes and Values? Evidence from the GSS," Chicago: NORC, 2002, 24pp. Published in Public Opinion Quarterly, 69 (Summer, 2004), 161-183.

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49. Tom W. Smith and Seokho Kim, "The Vanishing Protestant Majority," Chicago; NORC, 2004, 23pp. published in Journal for the Scientific Study of Religion. 44 (June, 2005), 211-224.
50. Tom W. Smith, "The Laws of Studying Societal Change," Chicago; NORC, 2005, 8pp. Survey Research, 36 (2005) 1-5, Revised and Expanded as "Formulating the Laws for Studying Societal Change," Chicago: NORC, 2006.
51. James A. Davis, "Gradual Increases in Americans' Tolerance of Free Expression, 1972-2004," Chicago: NORC, March, 2007.
52. James A. Davis, "On the Seemingly Relentless Progress in Americans' Support for Free Expression, 1972- 2006," Chicago: NORC, June, 2008.
53. Tom W. Smith, "Changes in Family Structure, Family Values, and Politics, 1972- 2006," Chicago: NORC, 2008.
54. Tom W. Smith, "Trends in Confidence in Institutions, 1973-2006," Chicago: NORC, 2008.
55. Tom W. Smith, "Trends in Willingness to Vote for a Black and Woman for President, 1972-2008" Chicago: NORC, 2009.
56. Tom W. Smith, "Trends in Willingness to Vote for a Black and Woman for President, 1972-2008" Chicago: NORC, 2009.
57. Tom W. Smith, "An Analysis of Cohort Differences on Abortion Attitudes, 1972-2006" Chicago: NORC, 2009.
58. James A. Davis, "A Rough and Ready Approach to Aging and Cohort Replacement" Chicago: NORC, 2010.

B. GSS Methodological Reports

1. Tom W. Smith, "Can We Have Confidence in Confidence? Revisited," GSS Technical Report No. 1. Chicago: NORC, 1977. Superseded by GSS Technical Report No. 11. Published in Denis F. Johnston, ed., Measurement of Subjective Phenomena, Washington, D.C.: GPO, 1981, 119-189.
2. Tom W. Smith, "In Search of House Effects: A Comparison of Responses to Various Questions by Different Survey Organizations," GSS Technical Report No. 2, Chicago: NORC, October, 1977. Published in Public Opinion Quarterly 42, (Winter, 1978), 443-463.
3. C. Bruce Stephenson, "Weighting the General Social Surveys for Bias Relating to Household Size," GSS Technical Report No. 3, Chicago: NORC, 1978, 14p.
4. Tom W. Smith, "Size of Place Codes in the 1972-1977 General Social Surveys," GSS Technical Report No. 4, Chicago: NORC, 1978. Appendix 2 covering 1980 Census added April, 1984.
5. Tom W. Smith, "Response Rates on the 1975-1978 General Social Surveys with Comparisons to the Omnibus Surveys of the Survey Research Center, 1972-1976," GSS Technical Report No. 7, Chicago: NORC, 1978, 10p.
6. Tom W. Smith, "Ethnic Measurement and Identification," GSS Technical Report No. 8, Chicago: NORC, 1978. Published in Ethnicity 7, (March, 1980), p. 78-95.
7. C. Bruce Stephenson, "Probability Sampling with Quotas: An Experiment," GSS Technical Report No. 5, Chicago: NORC, revised April, 1979. Published in Public Opinion Quarterly 43, (Winter 1979), p. 477-496.
8. Tom W. Smith, "An Analysis of Test/Retest Experiments on the 1972, 1973, 1974, and 1978 General Social Surveys," GSS Technical Report No. 14, Chicago: NORC, 1979 (with C. Bruce Stephenson), 85p.
9. Tom W. Smith, "Sex and the GSS: Nonresponse Differences," GSS Technical Report No. 17, Chicago: NORC, 1979, 14p.
10. Tom W. Smith, "Situational Qualifications to Generalized Absolutes: An Analysis of Approval of Hitting Questions on

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- the General Social Surveys," GSS Technical Report No. 21, Chicago: NORC, 1980. Published in Public Opinion Quarterly 45 (Summer, 1981), 224-230.
11. Tom W. Smith, "Self-Employment--An Analysis of GSS Measures of Employment Status," GSS Technical Report No. 20, Chicago: NORC, 1980, 10p.
 12. Tom W. Smith, "The Subjectivity of Ethnicity," Published in Surveying Subjective Phenomena, edited by Charles F. Turner and Elizabeth Martin. New York: Russell Sage, 1985, 117-128.
 13. Nora Cate Schaeffer, "A General Social Survey Experiment in Generic Words," GSS Technical Report No. 22, Chicago: NORC, 1981. Published in Public Opinion Quarterly, 46 (Winter, 1982), 572-581.
 14. Tom W. Smith, "House Effects: A Comparison of the 1980 General Social Survey and the 1980 American National Election Study," GSS Technical Report No. 23, Chicago: NORC, 1980, revised, 1981. Published in Public Opinion Quarterly, 46 (Spring, 1982), 54-68.
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BIZBSTGW																																					

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
BTHGRP2F																																			4	
BTHGRP3A																																			4	
BTHGRP3B																																			4	
BTHGRP3C																																			4	
BTHGRP3D																																			4	
BTHGRP3E																																			4	
BTHGRP3F																																			4	
BTHGRP4A																																			4	
BTHGRP4B																																			4	
BTHGRP4C																																			4	
BTHGRP4D																																			4	
BTHGRP4E																																			4	
BTHGRP4F																																			4	
BTHGRP5A																																			4	
BTHGRP5B																																			4	
BTHGRP5C																																			4	
BTHGRP5D																																			4	
BTHGRP5E																																			4	
BTHGRP5F																																			4	
BUGGING																									4											
BURGLR			X	X		X	X		X	X		X	X		X	3	3	3	3	3	3															
BUSDECID																				4		4					4								1	
BUSGRN																																				1
BUSING	X		X	X	X	X	X		X	X		X	X		1	1	4	1	1	1</																

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
CUREMPYR																																				4
CURWKPAY																																				8
CUSSUP																												4								
CUTAHEAD																											4		4							
CUTDEBT																							4													
CUTGOVT												X					4						4												8	
CUTHOURS												X					4						4												8	
CUTSPDFG								X																												
CUTSPDR								X																												
DAILY																								4	4											
DAILYWRK																																				8
DANCE																			4					4			4									
DANGER																4									4											8
DANGROTH																							4										4			
DANGRSLF																							4										4			
DATABANK												X											4													8
DATEFRST																																				4
DATEINTV		X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4
DATESCH																																				4
DAUCALL													X																							
DAUNUM													X																							
DAUTIME													X																							
DAUVISIT													X																							
DAYCARE1																4																				
DAYCARE2																4																				
DAYCARE3																4																				
DAYCARE4																4																				
DAYCARE5																4																				
DAYNIGHT																																				4
DEATH16							X	X		X	X		X	X	2	2	2	2	2	2																
DEATH5							X	X		X	X		X	X	2	2	2	2	2	2																
DEATHPEN																			4																	
DECAUTO																							4													
DECBED																							4													
DECBIBLE															4																					
DECCHURH															4																					
DECGIFT																							4													
DECKIDS																													4							

VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
DECMONEY																						4										4				
DECOTHS															4																					
DECSELF															4																					
DECSORGS																															4					
DECTREAT																						4										4				
DEFSPDFG								X																												
DEFSPDR								X																												
DEFWRKEV											X																									
DEFWRKNW											X																									
DEGREE	X	X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4	
DEJAVU											X				4	1																				
DEM10FUT																															4					
DEM10PST																															4					
DEMANDS																											4									
DEMRGHTS																															4					
DEMTODAY																															4					
DEMWORKS																					4															
DENKID																		4					4												2	
DENOM	X	X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4	
DENOM16		X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4		4	4
DENOMSCH																											4	4								
DENSP																		4				4													2	
DEPNDABL																														4	4					
DEPTPERF																											4	4				4	4			
DEVIL																		4																		
DIDLESSE																											4									
DIDLESSP																											4									
DIFFCARE																												4	4							
DIFRACE1																						4														
DIFRACE2																						4														
DIFRACE3																						4														
DIFSTAND																														4	4					
DINNER																				4																
DIRECTNS																												4		4						
DISABLD1																																		13	13	
DISABLD2																																		13	13	
DISABLD3																																		13	13	
DISABLD4																																		13	13	

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10	
DRAFTDEF									X																												
DRAFTEM									X	X	X																										
DRAFTFE									X	X	X																										
DRAFTFEM									X	X	X																										
DRAFTGAY									X																												
DRAFTMAR									X																												
DRAFTPAR									X																												
DRAMA																						4						4	4								
DRCTLINK																										1	4	4									
DRINK						X	X	X		X	X		X	X	2	2	2	2	2	2	2																
DRINK1																																		4			
DRINK12																																		4			
DRINK3																																		4			
DRINK5																																		4			
DRINK6UP																																		4			
DRINK8																																		4			
DRINKDAY																																		4			
DRINKMAX																																		4			
DRINKMIN																																		4			
DRINKYR																																		4			
DRIVLESS																			4		4						4								1		
DRUGTEST																		4				4	4														
DRUNK						X	X	X		X	X		X	X	2	2	2	2	2	2	2																
DWELCITY									X	X	X																										
DWELL5																																			4		
DWELLING									X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4			12	12	12	4	4	
DWELNGH									X	X	X																										
DWELOWN													X	X	X	1	1	1	1	1	1	1	1	1	1	1	1	1	1			1	1		1	1	
EARNDES																											4										
EARNMORE																						4															
EARNRS	X	X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4	
EARNSHH																																					
EARNSMOR															4					4																	
EARTHSUN																																	2	2		4	3
EASYGET																							4	4	4	4											
EATGM																																		2	2		
EATOUT																						3	4														
ECOAGREE																																	2	2		3	

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
EFF911L																																				3
EFF911M																																				3
EFF911N																																				3
EFFORT																							4													
EGOMEANS																		4				4													2	
EGYPT			X	X		X			X	X		X	X		1	1	1	1	1	1																
ELECFAIR																															4					
ELECTRON																																2	2		4	3
ELECVOTE																															4					
EMAILHME																											4									
EMAILHR																								1	4	4	4		2							1
EMAILLNK																												4								
EMAILMIN																								1	4	4	4		2							1
EMAILWRK																											4									
EMAILYR																													4	4						
EMBARRSS																						4														
EMCHURCH																											1	4								
EMFAMLOC																											1	4								
EMFAMOTH																											1	4								
EMFRI																											1	4								
EMGET																											1	4								
EMGETP																											1	4								
EMGROUPS																											1	4								
EMHRH																											1	4	4							
EMHRO																											1	4	4							
EMHRW																											1	4	4							
EMMINH																											1	4	4							
EMMINO																											1	4	4							
EMMINW																											1	4	4							
EMOTCURE																												7								
EMOTEOTH																							4													
EMOTFAM																												7								
EMOTFEEL																												7								
EMOTQOL																												7								
EMOTRELY																												7								
EMPATHY1																												4			4					
EMPATHY2																												4			4					
EMPATHY3																												4			4					

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
ETHNIC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4	
ETHNOFIT																											4	4								
ETHNUM	X	X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4	
ETHORGS																					4															
ETHSAME																											4	4								
ETHSPKNO																					4															
ETHSPKOK																					4															
ETHTRADS																											4	4								
EVBKRDWN																						4														
EVBUYHME																						4														
EVCRAK																									4	4	4	4	4	4	4	4	4		4	4
EVDIV															4				4																	
EVDRAIN																																				
EVDWELL																															4				4	
EVHARJB																																			4	
EVIDU																										4	4	4	4	4	4	4	4	4		4
EVJOB																								4										8		
EVKID																																			4	
EVLOSEJB																																			4	
EVMHP																						4														
EVNEGJOB																																			4	
EVOLVED																																2	2		4	3
EVPAIDSX																		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
EVSMOKE							X	X		X	X		X	X	2	2	2	2	2	2																
EVSTRAY																		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
EVUNEMP																		4																		
EVWORK	X	X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4	
EXCELART																			4																	
EXCITED																						4														
EXCLDIMM																						4										4				
EXECRNK																									4											
EXPCHNG1																										4										
EXPCHNG2																																				
EXPCHNG3																																				
EXPDESGN																																2	2		3	
EXPERNC																4																				
EXPLOIT																																	8			
EXPTEXT																																2	2		4	3

VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
EXPTRAIN																		4																		
EXPUNPOP																										4										
EXTINCT																															2	2			3	
EXTR2001																											4	4								
EXTR2005																															4	4				
EXTRA1																		2												4						
EXTRA2																		2												4						
EXTRAPAY																											4	4			4	4				
EXTRAVAL																											4	4			4	4				
EXTRAYR																											4	4			4	4				
EZINES																													4							
FAILURE																													4	4	4					
FAIR	X	X		X	X		X	X		X	X		X	X	2	2	2	2	2	2	2	2	2	2	2	2	2	2		2		2	2		2	2
FAIR5																																				1
FAIRASNS																									4											
FAIRBLKS																									4											
FAIREARN																											4	4			4	4				4
FAIRHSPS																									4											
FAIRHWRK																					4															
FAIRJEWS																									4											
FAIRWHTS																									4											
FAITH1															4																					
FAITH2															4									4												
FAITH3															4									4												
FAITH4															4																					
FAMASNS																										4										
FAMBIZ																						4														
FAMBLKS																										4										
FAMBUDGT																				4									4							
FAMDIF16		X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4		4	4
FAMFINAN																									4											
FAMGEN				X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4
FAMHSPS																										4										
FAMILY16	X	X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4		4	4
FAMINTJB																																			8	
FAMJEWS																										4										
FAMLIFE																						4														
FAMPER1																		4												4						

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
FORLANG1																											4									
FORM		X	X		X		X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4
FORMLDYS																							4	4												
FORMLFIN																							4	4												
FORMLHRS																							4	4												
FORMLTRN																							4	4												
FORMWT		X	X		X		X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12		4	
FORSPY																											4									
FORSTEAL																											4									
FOURKIDS															4																					
FRDCREAT																				4																
FRDCULTR																				4																
FRDDYNAM																				4																
FRDENJOY																												4								
FRDFUN																				4																
FRDHELPS																												4								
FRDHONST																				4																
FRDINTEL																				4																
FRDKNOWS																												4								
FRDRESP																				4																
FRDTHINK																												4								
FREEEXP1																												4								
FREEEXP2																												4								
FREEEXP3																												4								
FREEMNS1																												4								
FREEMNS2																												4								
FREEMNS3																												4								
FREENOW																												4								
FREEPRSS																												4								
FREETRDE																																	4			
FRICALL													X																							
FRIDAY																						3		4												
FRIEND										X	X																									
FRIEND1												X		X																			4			
FRIEND2												X		X																			4			
FRIEND3												X		X																			4			
FRIEND4												X																					4			
FRIEND5												X																					4			

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
GIVEXEC														X												4										
GIVFARM														X																						
GIVFCTRY																										4										
GIVFOUND																						4														
GIVHLTH																						4														
GIVHMLSS																											4			4						
GIVHUMAN																						4														
GIVINFRM																						4														
GIVINTL																						4														
GIVJUDGE																									4											
GIVLAW																									4											
GIVMASON														X																						
GIVOTH																						4														
GIVOWNER														X																						
GIVPOL																						4														
GIVPUB																						4														
GIVREC																						4														
GIVRELIG																						4														
GIVROCC																									4											
GIVSALES																									4											
GIVSEAT																											4			4						
GIVSEC														X																						
GIVSKILL														X											4											
GIVUNSKL														X											4											
GIVWORK																						4														
GIVYOUTH																						4														
GMBIZ																																2	2			
GMMED																																2	2			
GMPOL																																2	2			
GOCHURCH															4																					
GOD															4			4	4		4			4							4	4		4	4	
GODCHNGE																		4					4							4				2		
GODCLOSE																														4						
GODGUIDE																														4						
GODHELP																														4						
GODLOVE																						4														
GODLVDIR																														4						
GODLVOTH																														4						

VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
GODMEANS																		4						4											2	
GODOC																						3		4												
GODPARTS																											4									
GODRIGHT																		4										4								
GODSELLS																								4												
GODSPORT																								4												
GODSWILL																							4	4							4					
GODWATCH																								4												
GOLDFISH																																			4	
GOMUSIC																			4								4	4								
GOODLIFE														X						2	2	2	2	2	2	2	2	2	2		2	2	2	2	4	
GOOWNWAY															4									4												
GOSPEL																			4																	
GOVAID		X	X	X	X	X	X	X			X																									
GOVCARE											X																									
GOVCHEAT																		4						4												
GOVDOOK																															4					1
GOVEDOP														X																						
GOVEQINC														X												4	4								2	1
GOVERNOR														X																						
GOVJOBS														X																						
GOVLESS														X																						
GOVMENTL																							4								4					
GOVMINC												X					4						4													
GOVNGOS																															4					
GOVT30																										1	4	4	4		2					
GOVTBIZ																											4									
GOVTPOW												X					4						4													
GOVUNEMP														X																						
GRACE										X	X					4	1		4																	
GRACE16															4																					
GRANBORN						X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4
GRANLANG																											4									
GRASS		X		X	X		X	X		X	X		X	X	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		2		2	2	2	
GRASSY							X																													
GRKIDNUM													X																							
GRNCON																																				1
GRNDEMO																			4		4						4								1	

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10	
GRWINGUP																													4								
GRWTHARM																			4		4						4								1		
GRWTHELP																			4		4						4								1		
GUERILLA											X																										
GUN		X		X	X		X	X		X	X		X	X	2	2	2	2	2	2																	
GUN12																										1	4		4								
GUNAGE		X		X	X		X	X		X	X		X	X	2	2	2	2	2	2																	
GUNFIRM												X																									
GUNIMP						X						X																									
GUNINFO												X																									
GUNLAW		X	X	X	X	X	X		X	X		X	X		X	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3		3	3		3	3	
GUNNER									X																												
GUNNUM		X		X	X		X	X		X	X																										
GUNS911																																			4		
GUNSALES																																			4		
GUNSDRINK																																			4		
GUNSDRUG																																			4		
GVTAPART																					4																
GVTMELT																					4																
GWBIZ																																			2	2	3
GWPOL																																			2	2	3
GWSCI																																			2	2	3
H2OLIFE																																			4	1	
HAGGLE																						4															
HANDMOVE																											4	4				4	4			4	
HAPBOYS																						4															
HAPFEEL																						4															
HAPGIRLS																						4															
HAIFWRK																4																					
HAPMAR		X	X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4		4	4	4		4	4	
HAPPY	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4		4	4	4		4	4	
HAPPY7																																					
HAPROM																						4															
HAPUNHAP																		4						4			4										
HARJOB5																																			4		
HARMGOOD																			4		4			4			4						2		1		
HARMONY																							4							4							
HARMSGRN																			4		4						4								1		

VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
HHTYPE1				X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4	
HHWKDIS																												4								
HHWKFAIR																												4								
HIINC																4							4										8			
HINUMOK									X	X	X																									
HINUMOKY									X																											
HISPANIC																									4	4	4	4	4	4	12	12	12	4	4	
HISPCHNG																									4											
HISPCLS																									4											
HISPCOM																							4													
HISPREL																									4											
HISPSCHL																									4											
HISPWORK																									4											
HISPWRK																									4											
HISTSCI																																2	2			
HIT	X		X	X		X	X		X	X		X	X	2	2	2	2	2	2	2																
HITAGE	X		X	X		X	X		X	X		X	X	2	2	2	2	2	2	2																
HITBEATR	X		X	X		X	X		X	X		X	X	2	2	2	2	2	2	2																
HITCHILD	X		X	X		X	X		X	X		X	X	2	2	2	2	2	2	2																
HITDRUNK	X		X	X		X	X		X	X		X	X	2	2	2	2	2	2	2																
HITMARCH	X		X	X		X	X		X	X		X	X	2	2	2	2	2	2	2																
HITNUM	X		X	X		X	X		X	X																										
HITOK	X		X	X		X	X		X	X		X	X	2	2	2	2	2	2	2																
HITROBBR	X		X	X		X	X		X	X		X	X	2	2	2	2	2	2	2																
HIVTEST																																4	4		4	4
HIVTEST1																																4	4		4	4
HIVTEST2																																4	4		4	4
HLPEQUIP																											4	4			4	4			4	
HLPHITEC												X					4						4										8			
HLPINFLU																																	8			
HLPMINFG								X																												
HLPMINR								X																												
HLPNEEDY																												4								
HLPOTHS																4							4										8			
HLPSOC																4							4										8			
HLTH1																		2											4							
HLTH10																													4							
HLTH11																													4							

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10	
HOMESCH																							4			4	4										
HOMEYEAR																							4														
HOMOCHNG																					1																
HOMOSEX		X	X		X	X		X	X		X	X		X	3	3	3	3	3	3	3	3	3	3	3	3	3	3		3		3	3		3	3	
HOMOSEX1																		4		4															2		
HOMPOP	X	X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4
HONEST		X		X	X		X	X		X																											
HONESTY								X			X		X																								
HONESTZ								X																													
HOPELESS																							4														
HOSDIS5							X	X		X	X		X	X	2	2	2	2	2	2				4													
HOSPICE																									4												
HOSREL1							X	X		X	X																										
HOSREL4							X	X		X	X																										
HOSTHOME																			4																		
HOTARGUS																													4	4							
HOTCORE																															2	2		4	3		
HOURLY																							4	4													
HOUSEWRK															4					4								4									
HOWANGRY																						4															
HOWFREE																										4											
HOWPAID																							4	4													
HRDSHP1																		2													4						
HRDSHP2																																					

VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
HRsinFRM																						4														
HRsinTL																						4														
HR\$MONEY																4								4										8		
HR\$OTH																						4														
HR\$POL																						4														
HR\$PUB																						4														
HR\$REC																						4														
HR\$RELAX																											4	4				4	4			4
HR\$RELIG																						4														
HR\$WORK																						4														
HR\$YOUTH																						4														
HSBASICS												X																								
HSBIO																																2	2		4	3
HSCARING												X																								
HS\$CHEM																																2	2		4	3
HS\$CLASS1																			4																	
HS\$CLASS2																			4																	
H\$ETH																										4										
HS\$JOBTR												X																								
HS\$JUDGE												X																								
HS\$LIBART												X																								
HS\$MATH																																2	2		4	3
HS\$ORDER												X																								
H\$PASN10																					4															
H\$PGOVT																					4															
H\$PHOUSE																	4																			
H\$PHYS																																2	2		4	3
H\$PJOB\$																	4																			
HS\$RESPCT												X																								
H\$SCI												X																								
HS\$SEXED												X																								
HSWHT																										4										
HUBBYWK1																				4									4							
HUBBYWRK															4			4						4											2	
HUCLEAN																										4	4									
HUMOR30																										1	4	4	4		2					
HUNT						X		X	X		X	X		X	3	3	3	3	3	3	3	3	3	3	3	3	3	3		3		3	3		3	
HUNTB\$EAR																																2	2			3

VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
HUNTFISH																			4																	
HUNTOTHR						X		X	X		X																									
HURTATWK																											4	4				4	4			4
HURTOTH																						4										4				
HURTSELF																						4										4				
HUSHREL1																																			5	
HUSHREL2																																			6	
HUSHREL3																																			6	
HVYLIFT																											4	4				4	4			4
HVYMETAL																			4																	
HWDUTIES																	4							4												
HYPERLNK																											1	4	4							
ICECAPS																																2	2			3
ICESHEET																																2	2			3
ID	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12		4
IDECIDE																		4																		
IDOLS																															4					
IDU30																											4	4	4		4	4	4	4		
IF00WHO																												4	4	4	4	4	4			4
IF04WHO																																12	12	12	4	
IF08WHO																																				4
IF68WHO	X	X																																		4
IF72WHO		X	X	X	X	X																														
IF76WHO						X	X	X	X																											
IF80WHO									X	X	X	X		X																						
IF84WHO												X	X	X	4	4																				
IF88WHO																4	4	4	4																	
IF92WHO																			4	4	4	4	4	4	4											
IF96WHO																						4	4	4	4	4	4	4	4	4	4					
IFWRONG																					4											4				
IHLPGRN																			4		4						4									
ILIKEJOB															4																					1
ILLPHYS																													4							
IMATTER																		4																		
IMBALNCE																						4											4			
IMMAMECO																						4										4				
IMMCOSTS																																	4			
IMMCRIME																					4											4				

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
KDALIVE4																					4															
KDALIVE5																					4															
KDALIVE6																					4															
KDALIVE7																					4															
KDALIVE8																					4															
KDALIVE9																					4															
KDEDUC1																					4															
KDEDUC2																					4															
KDEDUC3																					4															
KDEDUC4																					4															
KDEDUC5																					4															
KDEDUC6																					4															
KDEDUC7																					4															
KDEDUC8																					4															
KDEDUC9																					4															
KDEVWORK																					4															
KDIND80																					4															
KDOCC80																					4															
KDPICKED																					4															
KDPRES80																					4															
KDREL1																					4															
KDREL2																					4															
KDREL3																					4															
KDREL4																					4															
KDREL5																																				

VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
KDTMKID1																										4										
KDTMKID2																										4										
KDTMKID3																										4										
KDTMKID4																										4										
KDWORK1																				4																
KDWORK2																				4																
KDWRKSLF																				4																
KDYRBRN1																				4																
KDYRBRN2																				4																
KDYRBRN3																				4																
KDYRBRN4																				4																
KDYRBRN5																				4																
KDYRBRN6																				4																
KDYRBRN7																				4																
KDYRBRN8																				4																
KDYRBRN9																				4																
KID5UP																						4			4	4										
KIDBEAT												X																								
KIDCALL																												4								
KIDDRUGS												X																								
KIDEDPAR												X																								
KIDEMPTY														4					4										4							
KIDFIN														4																						
KIDHLTH												X																								
KIDJOY														4					4										4							
KIDLESS														4																						
KIDLIVED																																				4
KIDMOST																												4								
KIDNEEDY												X																								
KIDNOFRE														4					4																	
KIDNOW1																																				4
KIDNOW2																																				4
KIDNUM																												4								4
KIDOUT												X																								
KIDRESP																																				4
KIDSAWAY																																	4			
KIDPARS																											4									
KIDSHERE																																	4			

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
LIBMSLM																																			3	3
LIBRAC					X	X		X	X		X	X		X	3	3	3	3	3	3	3	3	3	3	3	3	3		3		3	3	3	3		
LIBSOC	X	X	X																																	
LIBTEMP													X		4	1																				
LIETEST																									4		4									
LIFE		X	X		X	X		X	X		X	X		X	3	3	3	3	3	3	3	3	3	3	3	3	3	3		3		3	3	3	3	
LIKEDIFF													X	X	4	1																				
LIKEOTH																						4														
LIMITEDP																						4						4								
LITAUTH																										1	4		4							
LITCNTRL																						4														
LITGET																											1	4		4						
LITMSTXT																																				4
LITREAD																											1	4		4						
LITSITE																											1	4		4						
LIVE1																	2															4				
LIVE2																	2															4				
LIVE3																	2															4				
LIVE4																	2															4				
LIVEASNS																4										4										
LIVEBLKS																4						1	1	1	4	1	1		1		1	1		1	1	
LIVECOM													X																							
LIVECOM1																					4															
LIVEHOME													X																							
LIVEHSPS																4										4										
LIVEJEWS																4										4										
LIVENO																4																				
LIVESO																4																				
LIVEWHTS																										4		1		1		1	1		1	1
LIVewith																					4			4												
LIVNOWED																				4																
LNGTHINV																									4	4	4	4		4	4	4	4	4		4
LOANED																						4														
LOANEDTO																						4														
LOANITEM																																				

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10	
MADAT2																						4															
MADAT20																						4															
MADAT21																						4															
MADAT22																						4															
MADAT23																						4															
MADAT3																						4															
MADAT4																						4															
MADAT5																						4															
MADAT6																						4															
MADAT7																						4															
MADAT8																						4															
MADAT9																						4															
MADATGOD															4																						
MADEATH							X	X		X	X		X	X	2	2	2	2	2	2																	
MADEG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
MADEN															4																						
MADENKID																		4						4											2		
MAEDUC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
MAFUND															4																						
MAIND80																					4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
MAISC681																				4	4	4	4	4	4										4	4	
MAISCO88																								4	4	4	4	4	4	4	4	4	4	4	4	4	4
MAJEW															4																						

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
MARNO																	4																			
MARNOMAR															4					4								4								
MARNUM																				4																
MARPAKID															4																					
MARSO																	4																			
MARUNION																																				4
MARWHT																										4	1		1		1	1		1	1	
MASEI																				4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
MASTER										X	X																									
MASTERSP											X	X	X	X	4	1	1	4	1	1	1	1		1										2		
MATESEX															4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
MATIME														X																						
MATIME1																											4									
MAVISIT														X						4																
MAVISIT1																											4									
MAWK16	X	X	X	X	X	X	X	X	X	X																										
MAWKBABY	X	X	X	X	X	X	X	X	X	X																										
MAWKBORN															X	4	4	4	4	4	4															
MAWORK	X	X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4																	
MAWORK14															4					4								4								
MAWRKGRW																				4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
MAWRKSLF																				4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
MAWRKWRM															4					4								4								
MAYRBORN																				4																
MAYRDIED																				4																
MEBEAR																					4															
MECHANIC								X																												
MEDADDCT																											4									
MEDAGRGM																																2	2			
MEDAGRSC																																2	2		3	
MEDBSTGM																																2	2			
MEDBSTSC																																2	2		3	
MEDCARE1																					4											4				
MEDCARE2																					4											4				
MEDDOC																					4											4				
MEDIAREL																					3		4													
MEDINFGM																																2	2			
MEDINFSC																																2	2		3	

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
MOVESTAT																						4														
MOVETOWN																						4														
MOVEUSA																						4														
MP3																												4								
MRMOM																				4																
MSLMTEMP																												2								
MTCHURH1																														4						
MTCHURH2																														4						
MTCHURH3																														4						
MTCHURH4																														4						
MTCHURH5																														4						
MTCHURH6																														4						
MTFARM1																														4						
MTFARM2																														4						
MTFARM3																														4						
MTFRAT1																														4						
MTFRAT2																														4						
MTFRAT3																														4						
MTFRAT4																														4						
MTGREEK1																														4						
MTGREEK2																														4						
MTGREEK3																														4						
MTHOBBY1																														4						
MTHOBBY2																														4						
MTHOBBY3																														4						
MTINFRM1																														4						
MTINFRM2																														4						
MTINFRM3																														4						
MTINFRM4																														4						
MTINFRM5																														4						
MTLIT1																														4						
MTLIT2																														4						
MTLIT3																														4						
MTLIT4																														4						
MTNAT1																														4						
MTNAT2																														4						
MTNAT3																														4						
MTOTHER1																														4						

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
NATRACEZ											X																									
NATRECON																					4															
NATROAD											X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
NATROADZ											X																									
NATSCI																											4	4	4	4	4	4	4	4	4	4
NATSOC											X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
NATSOCZ											X																									
NATSPAC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
NATSPACY											X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
NATSPACZ											X																									
NATURGOD																			4		4						4									
NATURPAX																			4		4															
NATURWAR																			4		4															
NEARGOD										X	X	X		X	4	1		4																		
NEEDYFRD																						4														
NEEDYNEI																						4														
NEEDYOTH																							4													
NEEDYREL																							4													
NEGJOB5																																				4
NEIETH1																										4										
NEIETH10																										4										
NEIETH11																										4										
NEIETH12																										4										
NEIETH13																										4										
NEIETH14																										4										
NEIETH2																										4										
NEIETH3																										4										
NEIETH4																										4										
NEIETH5																										4										
NEIETH6																										4										
NEIETH7																										4										
NEIETH8																										4										
NEIETH9																										4										
NEIFRD																											4									
NEIGHBR1												X		X																		4				
NEIGHBR2												X		X																		4				
NEIGHBR3												X		X																		4				
NEIGHBR4												X																				4				

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
NOSMOKE												X																								
NOSUN																																2	2			3
NOTAM																						4														
NOTCOUNT																													4	4						
NOTICED																		4																		
NOTLOYAL																		4																		
NOTREAT																								4												
NOTTHINK																													4							
NOTUPSET																						4														
NOTWORRY																						4														
NOUNEMP1																																			8	
NOUNEMP2																																			8	
NOUNEMP3																																			8	
NOUNEMP4																																			8	
NUCLRWAR																										4										
NUKEACC																										4										
NUKEFAM																				4		4														
NUKEELEC																																				3
NUKEGEN																				4		4													1	
NUKEWAR												X																								
NUMBWFRD																								4												
NUMCHURH																														4						
NUMCLERG																																				4
NUMCNTCT																										1	4	4		2						
NUMCONG																							4		4	4										
NUMDAYS																						3														
NUMEMP																							4													
NUMEMPLY																	4																			
NUMEMPS																													4	4	12	12	12	4	4	
NUMEMPS5																																			4	
NUMFARM																														4						
NUMFRAT																														4						
NUMFRIEND																								4												
NUMGIVEN												X		X																4						
NUMGREEK																														4						
NUMHOBBY																														4						
NUMHOME																										1										
NUMINFRM																														4						

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
OPAMBIT														X																						
OPCLOUT														X																						
OPDEVEL																											4	4				4	4			4
OPEDUC														X																						
OPENMIND																	4																			
OPENREL1																																				4
OPENREL2																																				4
OPENREL3																																				2
OPERA																				4																
OPFAMILY												X																								
OPHRDWRK														X																						
OPKNOW														X												4										
OPOUTCME																				4																
OPPARED														X																						
OPPOL														X																						
OPPROF												X																								
OPPSEGOV																																4				
OPRACE														X																						
OPREGION														X																						
OPRELIG														X																						
OPRICH												X																								
OPS2005																																	4	4		
OPSEX														X																						
OPTIMIST																													4	4						
OPWLTH														X												4										
ORGANSB																						4														
ORGANSW																						4														
ORGFIN																	4																			
ORGMONEY																	4																			
ORGSIZE																							4	4												
ORHEALER																						4											4			
ORMEDDOC																						4											4			
ORMNTLDC																						4											4			
ORMNTLHS																						4											4			
ORMNTLOT																						4											4			
OROTCMED																						4											7			
ORRXMED																						4											4			
ORSLFHLP																						4											4			

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10	
PAYJUDGE																										4											
PAYLAW																										4											
PAYMASON														X																							
PAYOTHER																										1	4		4								
PAYOWNER														X																							
PAYRBORN																					4																
PAYRDIED																					4																
PAYRESP																										4											
PAYROCC																										4											
PAYSALES																										4											
PAYSAME																	4																				
PAYSEC														X																							
PAYSKILL														X												4											
PAYSUP																										4											
PAYTAXES																																4					
PAYTIME																								4													
PAYUNSKL														X												4											
PAYWWW																											1										
PCLIT																		4						4													
PEACEFUL																											4										
PENGUINS																																				3	
PEOCNTCT																																				8	
PEOPGOVT																										4											
PEOPLE12																									1	4	4	4									
PEOPLEGN																										1		4								1	
PEOPTRBL																											4		4								
PERFORM																		4					4				4										
PERFRMGN																										1		4									
PERHRH																										1											
PERHRO																										1											
PERHRW																										1											
PERMINH																										1											
PERMINO																										1											
PERMINW																										1											
PERMORAL																																4	4		4	4	
PERRIGHT																		4																			
PERSCRFC																																				2	
PERSON30																										1	4	4	4		2						

VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
PERSPACE																													4	4						
PESSIMST																													4	4						
PETITION																										1	4		4							
PHASE																													4	4	12	12	12			
PHONE		X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4	
PHYEFFRT																																				
PHYSCSCI																																2	2			
PHYSHARM																													4	4						
PHYSHLTH																											4	4			4	4			4	
PHYSICAL																	4																			
PHYSILL																						4										4				
PHYSWRK															4								4										8			
PIKUPSEX															4	4	4	4	4	4	4	4	4	4	4	4	4	4			4	4		4	4	
PILL			X	X		X			X	X																										
PILLOK													X		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
PILLOKY																																				3
PISTOL		X	X		X	X		X	X		X	X		X	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
PLACEWRK																						4														
PLANWRK															4																					
PLYMUSIC																			4				4				4									
POL30																																				
POLABUSE																																				2
POLACTVE																																				
POLAGREE																																				
POLALTER																																				
POLARYR1																																2	2			3
POLARYR2																																2	2			3
POLARYR3																																2	2			3
POLARYR4																																2	2			3
POLARYR5																																2	2			3
POLARYR6																																2	2			3
POLARYR7																																2	2			3
POLARYR7																																2	2			3
POLARYR8																																2	2			3
POL30																										1	4	4	4		2					
POLABUSE		X		X	X		X	X		X	X		X	X	2	2	2	2	2	2	2	2	2	2	2	2	2	2		2		2	2		2	
POLACTVE																																4				
POLAGREE																										1	4		4							

VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
POLALTER																										1	4									
POLATTAK		X		X	X		X	X		X	X		X	X	2	2	2	2	2	2	2	2	2	2	2	2	2	2		2		2	2		2	2
POLBSTGM																																2	2			
POLBSTGW																																2	2			3
POLBSTNK																																				3
POLBSTSC																																2	2			3
POLBSTTX																																2	2			3
POLCAM12																										1	4		4							
POLCAMP																											1									
POLCANGN																													4							
POLCHNGE																										1	4		4							
POLCONF																										1	4		4							
POLDISGN																											1		4							
POLDSAGR																											1		4							
POLEFF1												X																								
POLEFF10												X																								
POLEFF11																						4								4				8		
POLEFF12																						4														
POLEFF13																						4												8		
POLEFF14																						4														
POLEFF15																						4												8		
POLEFF16																						4												8		
POLEFF17																						4												8		
POLEFF18																													4							
POLEFF19																													4							
POLEFF2												X																								
POLEFF20																													4							
POLEFF3												X										4												8		
POLEFF4												X																								
POLEFF5												X																								
POLEFF6												X																								
POLEFF7												X																								
POLEFF8												X																								
POLEFF9												X																								
POLESCAP	X		X	X			X	X		X	X		X	X	2	2	2	2	2	2	2	2	2	2	2	2	2	2		2		2	2		2	2
POLFORMS																										1	4		4							
POLFREL																											1									
POLFUNDS																															4					

VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10	
POLGREED																															4					1	
POLBSTGW																																2	2				
POLHITOK		X		X	X		X	X		X	X		X	X	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		2	2		2	2		
POLHIT0Y																																			2		
POLINF12																										1	4	4	4								
POLINFGM																																2	2				
POLINFGN																										1		4									
POLINFGW																											1		4				2	2		3	
POLINFNK																																				3	
POLINFO																											1										
POLINFSC																																	2	2		3	
POLINFTX																																	2	2		3	
POLINT																	4						4								4			8			
POLINT1																																4					
POLLGOOD										X																											
POLLTRUE										X																											
POLMAG1																																					
POLMAG2																																					
POLMURDR	X		X	X		X	X		X	X		X	X	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		2		2	2			
POLNEUTL																											1	4		4							
POLNEW																											1	4		4							
POLNUKE																																				3	
POLOPTS																																	4				
POLPAPR																												1									
POLRALLY														X																							
POLSFAIR																																			8		
POLSGOD																	4																				
POLTOUGH																											1	4		4							
POLTV																																					
POLVIEWS		X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4		4		12	12	12	4	4
POLVIEWX										X																											
POLVIEWY							X																														
POLWWW																												1									
POPESPKS																																4		4	4		4
POPESPKY																																					
POPGRWTH																												4								1	
POPMUSIC																							4					4									
POPULAR													X	X	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		2		2	2	4	2	

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10	
PROGTAX												X					4																				
PROMOTED																		4																			
PROMOTN																4								4									8				
PROMOTNG																		4																			
PROMTEFR																											4	4			4	4			4		
PROMTEOK																											4	4			4	4			4		
PROTEST																												4									
PROTEST1												X					4						4											8			
PROTEST2												X					4																				
PROTEST3												X					4						4											8			
PROTEST4												X					4																				
PROTEST5												X					4																				
PROTEST6												X					4						4											8			
PROTSTRS																	4																				
PROTEMP													X		4	1												2									
PROUD																						4															
PROUDART																						4									4						
PROUDDDEM																						4									4						
PROUDECO																						4									4						
PROUEMP																											4	4			4	4			4		
PROUDGRP																						4									4						
PROUDHIS																						4									4						
PROUDMIL																						4									4						
PROUDORG																		4																			
PROUDPOL																						4									4						
PROUDSCI																						4									4						
PROUDSPT																						4									4						
PROUDSSS																						4									4						
PROUDWRK																								4													
PROWAR			X																																		
PROZ1																								4							4	4					
PROZ2																								4							2						
PROZ3																								4							4						
PROZ4																								4							4						
PROZ5																								4							4						
PROZ6																								4							4						
PROZ7																								4							4						
PROZ8																								4							4						

VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
PROZ9																								4							4					
PROZAC																								4							4					
PROZFOR1																								4												
PROZFOR2																								4												
PROZFOR3																								4												
PROZKID1																								4												
PROZKID2																								4												
PROZKID3																								4												
PROZSLF1																								4							4					
PROZSLF2																								4							4					
PROZSLF3																								4							4					
PROZSLF4																								4							4					
PRYNTFAM																											4									
PSYCDRCT																								4												
PSYCFDOC																								4												
PSYCKID1																								4												
PSYCKID2																								4												
PSYCKID3																								4												
PSYCMED1																								4							4					
PSYCMED2																								4												
PSYCMED3																								4							4					
PSYCMED4																								4							4					
PSYCMED5																								4							4					
PSYCMED6																								4							4					
PSYCMED7																								4							4					
PSYCPSYC																								4												
PUBAGNCY																								4									8			
PUBDECID																		4		4						4								1		
PUBDEF																																				
PUBECON																																				
PUBSCH																								4		4	4									
PUNARMS																		6									4									
PUNENMY																		6									4									
PUNFRND																		6									4									
PUNLEAK																		6									4									
PUNSIN																	4													4	4		4	4		
PUNTRCK																		6								4										
PUTDOWN																													4	4						

VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
RELDEALR																						4														
RELEXP																								4						4					4	4
RELEXPER																		4						4						4					4	4
RELEXT1																																				2
RELEXT2																																				2
RELFIXER																						4														
RELGENDR																																				4
RELGRADE																1																				
RELGRPEQ																																				2
RELHH1																										4	4	4	4	4	4	12	12	12	4	4
RELHH2																										4	4	4	4	4	4	12	12	12	4	4
RELHH3																										4	4	4	4	4	4	12	12	12	4	4
RELHH4																										4	4	4	4	4	4	12	12	12	4	4
RELHH5																										4	4	4	4	4	4	12	12	12	4	4
RELHH6																										4	4	4	4	4	4	12	12	12	4	4
RELHH7																										4	4	4	4	4	4	12	12	12	4	4
RELHH8																										4	4	4	4	4	4	12	12	12	4	4
RELHH9																										4	4	4	4	4	4	12	12	12	6	1
RELHH10																										4	4	4	4	4	4	12	12	12	6	1
RELHH11																										4	4	4	4	4	4	12	12	12	4	4
RELHH12																										4	4	4	4	4	4	12	12	12	4	4
RELHH13																										4	4	4	4	4	4	12	12	12	5	
RELHH14																										4	4	4	4	4	4	12	12	12		
RELHHD1																			4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4
RELHHD2																			4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4
RELHHD3																			4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4
RELHHD4																			4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4
RELHHD5																			4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4
RELHHD6																			4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4
RELHHD7																			4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4
RELHHD8																			4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4
RELHHD9																			4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	6	1
RELHHD10																			4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	6	1
RELHHD11																			4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4
RELHHD12																			4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4
RELHHD13																			4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	5	
RELHHD14																			4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12		
RELHOME																						4														

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
RESTACT													X																							
RESTLESS																						4														
RETCHNGE																											4		4							
REVMEET																															4					
REVOLTRS																	4																			
REVPUB												X					4					4												8		
REVSPEAK												X					4					4												8		
REVTCH15												X																								
REWRDEFF																									4											
REWRDINT																									4											
REXPERNC																	4																			
RFAMRESP																	4																			
RFLEXHRS																	4																			
RFREENOW																										4										
RGHTSMIN																														4						
RHHWORK																												4								
RHIINC																	4							4											8	
RHLPOTHS																	4							4											8	
RHLPSOC																	4							4											8	
RHMEWRK																						4														
RHOWFREE																										4										
RICHEDUC																										4										
RICHHLTH																										4										
RICHPOOR																			4																	
RICHWORK	X	X		X	X		X	X		X	X		X	X		X	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3		4	4	
RIFLE	X	X		X	X		X	X		X	X		X	X		X	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
RIFLES50																																	4			
RIGHTPEO																																			2	
RIGHTREF																							4													
RIMMDISC																						4														
RIMPSKLS																																		8		
RINCBLLS																											4	4				4	4		4	
RINCOM06																																12	12	12	4	4
RINCOM77				X	X	X																														
RINCOM82								X	X	X	X																									
RINCOM86													X	X	4	4	4																			
RINCOM91																		4	4	4	4	4	4													
RINCOM98																								4	4	4	4	4	4	4	4	4	12	12	12	

VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
RINCOME			X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4
RINTJOB																4								4									8			
RLEISURE																4																				
ROBBRY		X	X		X	X		X	X		X	X		X	3	3	3	3	3	3	3															
ROBJECT																													4	4						
ROLE		X		X	X		X	X		X																										
ROLECCP																	4																			
ROLECLRG																	4																			
ROLEGP																	4																			
ROLEMA																	4																			
ROLEPA																	4																			
ROLETCR																	4																			
ROLEY								X			X		X																							
ROLEZ								X																												
ROMANCE																					4			4												
ROSARIES																													4							
ROTAPPLE																4																4	4		4	4
ROWNGUN								X	X		X	X		X	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
RPAYSAME																4																				
RPLACE			X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4
RPRMOTN																4								4									8			
RPRTST1																						4														
RPRTST15																						4														
RPRTST3																						4														
RPRTST35																						4														
RPTCOWRK																					4															
RPTPROBS																													4	4						
RSECJOB																4								4									8			
RSPCTREL																																		2		
RUNBANKS																						4														
RUNDRSTD																													4	4						
RUNHOSP																						4														
RUNPOWER																						4														
RUSHED									X												4										2					
RUSSIA		X	X		X			X	X		X	X		X	1	1	1	1	1	1																
RVISITOR			X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4	
RWRKBABY															4					4								4								
RWRKGRWN															4				4									4								

VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
RWRKINDP																4								4										8		
RWRKNOKD																4				4							4									
RWRKSCH																4				4							4									
RXMED																						4									4					
RYRSFIRM																4																				
SAD																						4														
SADBLUE																													4	4						
SAFEFRST																											4	4			4	4			4	
SAFEHLTH																											4	4			4	4			4	
SAFETYWK																											4	4			4	4			4	
SALABORT							X																													
SALFERGT							X																													
SALLABOR							X																													
SALSATFN							X																													
SALSCI							X																													
SALTH2O																																			4	
SAMEJOB																		4																		
SAMEVALS																		4																		
SAMEWORK																						4	4													
SAMPCODE		X	X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12		4	
SAMPLE	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12		4
SAQGENE																																			4	
SAQISSP																																			4	
SAQSEX																																			4	
SATCAR																						4														
SATCITY		X	X	X	X	X	X	X	X	X	X		X	X	2	2	2	2	2	2																
SATDEMO																											4									
SATFAM		X	X	X	X	X	X	X	X	X	X		X	X	2	2	2	2	2	2																
SATFAM7																												4								
SATFIN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4		4		4	4		4	
SATFIXES																						4														
SATFRND		X	X	X	X	X	X	X	X	X	X		X	X	2	2	2	2	2	2																
SATHEALT		X	X	X	X	X	X	X	X	X	X		X	X	2	2	2	2	2	2																
SATHOBBY		X	X	X	X	X	X	X	X	X	X		X	X	2	2	2	2	2	2																
SATHOME																																				

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
SCIINFGW																															2	2			3	
SCIINTRO																																			4	
SCINEWS1																																			7	
SCINEWS2																																			7	
SCINEWS3																																			7	
SCIMATH																																			4	
SCIMODE																																			4	
SCIMORAL															4																					
SCIPRY															4																					
SCISOLVE															4																					
SCISPEC																																2	2			
SCISTUDY																															2	2		4	3	
SCITEST1																			4		4															
SCITEST2																			4		4															
SCITEST3																			4		4						4									
SCITEST4																			4		4						4									
SCITEST5																			4		4						4									
SCITESTY																															4					
SCITEXT																																7		4	3	
SCIWORSE																			4		4															
SCMED																																2	2		3	
SCPOL																																2	2		3	
SCRELIG																																2	2		3	
SCRESRCH																																2	2		3	
SEALEVEL																																2	2		3	
SECBUDGT																						4			4											
SECDIPLO																									4											
SECDOSCS																					4	4			4											
SECJOB																	4								4								8			
SECMILOP																						4		4												
SECONDWK																											4	4			4	4			4	
SECOPIN																											4	4								
SECPRVCY																						4														
SECTECH																						4	4		4											
SECTERR																								4		4										
SEECOWRK																											4	4			4	4				
SEEFILM																																				
SEEKSCI																							3									2	2		4	7

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
SEXFREQ2																	4																			
SEXHAR																				4		4														
SEXORNT																																			4	4
SEXPROMO																		4				4														
SEXSEX															4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
SEXSEX5																		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
SEXSEX18																																			4	
SEXUNION																																			4	
SHAKEBLU																						4														
SHARESEP																						4														
SHOP1																												4								
SHOPFOOD																				4																
SHOPMOVE																								4												
SHOPNUM																								4												
SHOPREL																								4												
SHOTGUN		X	X			X	X		X	X		X	X		X	3	3	3	3	3	3	3	3	3	3	3	3	3		3		3	3		3	3
SHOUT																																4	4			
SHOWANGR																						4														
SHOWFEEL																						4														
SIBCALL																											4									
SIBDEATH							X	X		X	X		X	X	2	2	2	2	2	2	2															
SIBINLAW																											4									
SIBLING1												X		X																		4				
SIBLING2												X		X																		4				
SIBLING3												X		X																		4				
SIBLING4												X																				4				
SIBLING5												X																				4				
SIBMOST																											4									
SIBNUM																											4									
SIBORDER																	1																			
SIBS		X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
SIBVISIT																											4									
SICK1													X																							
SICK1A																											4									
SICK2													X																							
SICK2A																											4									
SIGNDPET																																	4			
SIGNPET																												4								

VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
SINGLPAR																				4								4								
SISCALL													X																							
SISNUM													X																							
SISTIME													X																							
SISVISIT													X																							
SITEYRS																								4	4											
SIZE	X	X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12		4	
SKLTEST																	4																			
SKIPWORK																													4	4						
SKLTRAIN																																		8		
SLFMANGD																															4	4				
SLFRSPCT																													4	4						
SLPPRBLM																																				4
SMALLBIG															4								4										8			
SMOKE						X	X	X		X	X		X	X	2	2	2	2	2	2																
SMOKECIG						X	X	X		X	X																									
SOCACTS																										4										
SOCBAR		X	X		X	X		X	X		X	X			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
SOCDF1																	4																			
SOCDF2																	4																			
SOCDF3																	4																			
SOCDF4																	4																			
SOCFREND		X	X		X	X		X	X		X	X			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
SOCID1																															4					
SOCID2																															4					
SOCID3																															4					
SOCOMMUN		X	X		X	X		X	X		X	X			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
SOCPARS						X		X	X		X	X			1	1	1	1	1	1																
SOCREL		X	X		X	X		X	X		X	X			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
SOCRIGHT																	4																			
SOCSCI																																	2	2		
SOCSECFX																								4												
SOCSECNU																								4												
SOCSECRT																								4												
SOCSIBS						X		X	X		X	X			1	1	1	1	1	1																
SOCTYPE1																										4										
SOCTYPE2																										4										
SOLARREV																																2	2		4	4

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
TEMPFAM																			4		4															
TEMPGEN																			4		4						4									
TEMPGEN1																																				1
TERMECON																									4											
TERMEMOT																									4											
TERMINAL																									4											
TERMPAIN																									4											
TERMPAY																									4											
TERMREL																									4											
TERMVIG																									4											
TESTDRUG																											4									
THEISM																			4					4											2	
THISJOB1																			4																	
THISJOB2																			4																	
THISJOB3																			4																	
THISJOB4																			4																	
THISJOB5																			4																	
THISJOB6																			4																	
THISJOB7																			4																	
THNKANGR																						4														
THNKSELF													X	X	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
THREKIDS															4																					
THURSDAY																						3		4												
TICKET		X	X			X	X		X	X		X																								
TIMEFAM																	4								4									8		
TIMEFRND																	4								4									8		
TIMEHHWK																	4								4									8		
TIMEHOME																												4								
TIMEKID1																											4	4								
TIMEKID2																											4	4								
TIMEKID3																											4	4								
TIMEKID4																											4	4								
TIMELEIS																4								4										8		
TIMEOFF																																			8	
TIMEPDWK																	4							4										8		
TIMERELX																	4																			
TIMEWORK																													4							
TIREDHME																													4							

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
TRYNEWJB																											4	4	4	4	4	4			4	
TUESDAY																					3		4													
TVBEARS																																2	2			
TVHOURS				X		X	X	X	X	X		X	X		1	1	1	1	4	1	1	1	1	1	1	1	1	1		1		1	1		1	
TVINUIT																																2	2			
TVMELTNG																																2	2			
TVMOV30																										1	4	4	4		2					
TVNEWS																			4																	
TVOIL																																	2	2		
TVOZONE																																	2	2		
TVPBS																			4																	
TVRELIG															4									4												
TVSHOWS																			4																	
TWOCLASS																	4																			
TWOINCS															4							4														
TWOINCS1																			4										4							
TWOKIDS															4																					
TWOLANG																									4											
TXBIZ																										4							2	2		
TXECO																																	2	2		3
TXPOL																																	2	2		3
TYPCHURH																																4				
TYPDEALR																						4														
TYPEORG																							4	4												
TYPEURL																								4	4		1	4	4							
TYPEVISA																											1	4	4							4
TYPFARM																																4				
TYPFRAT																																4				
TYPGREEK																																4				
TYPHOBBY																																4				
TYPINFRM																																4				
TYPIST									X																											
TYPLIT																																4				
TYPNAT																																4				
TYPOTHER																																4				
TYPPOLIT																																4				
TYPPROF																																4				
TYPSCHL																																4				

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10
WILLWED1																						4														
WILLWED2																					4			4												
WIRTAP			X	X		X	X		X	X		X	X		1	1	1	1	1	1																
WKAGEISM																											4	4			4	4			4	
WKBONUS																											4	4			4	4				
WKCOMPTR																																			4	
WKDECIDE																											4	4			4	4			4	
WKFAMBIZ																						4														
WKFREEDM																											4	4			4	4			4	
WKHAROTH																											4	4			4	4			4	
WKHARSEX																											4	4			4	4			4	
WKPRAISE																											4	4			4	4			4	
WKRACISM																											4	4			4	4			4	
WKSEXISM																											4	4			4	4			4	
WKSMOOTH																											4	4			4	4			4	
WKSTRESS																													4	4						
WKSUB	X	X	X		X	X		X	X		X	X		X	3	3	3	4	4	3	3	3	3	3	3	3	3	3	3	3	3	12	12	12	4	4
WKSUBS	X	X	X		X	X		X	X		X	X		X	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	12	12	12	4	4
WKSUP	X	X	X		X	X		X	X		X	X		X	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	12	12	12	4	4
WKSUPS	X	X	X		X	X		X	X		X	X		X	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	12	12	12	4	4
WKTENURE																								4												
WKTOPSAT																											4	4			4	4				
WKVSFAM																											4	4			4	4				4
WLTHASNS																	4			4					4											
WLTHBLKS																	4			4		1	1	1	4	1	1		1		1	1		1	1	
WLTHHSPS																	4			4				4												
WLTHIMM																				4																
WLTHJEWS																	4							4												
WLTHPOV																										4										
WLTHSO																	4																			
WLTHUNDC																				4																
WLTHWHTS																	4			4		1	1	1	4	1	1		1					1	1	
WOCOMPTR																																			4	
WOJOB																							4	4												
WOJOBYRS																							4	4												
WOMENBEN																						4														
WOMENHRT																						4														
WORDA			X		X		X		X		X			X	1	1	1	1	1	1	1	1	1	1	1	4			4		4		4		1	1

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VARIABLE	72	73	74	75	76	77	78	80	82	83	84	85	86	87	88	89	90	91	93	94A	94B	96A	96B	98A	98B	00A	00B	02A	02B	04A	04B	06A	06B	06C	08	10	
WWWRELIG																											1	4									
WWWROCK																											1	4									
WWWSP																											1	4		4							
WWWVOL																											1	4		4							
WWWORLD																											1	4									
XHAUSTN																4																		8			
XMARSEX		X	X		X	X		X	X		X	X		X	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3		3		3	3		3	3
XMARSEX1																			4		4				4										2		
XMOVIE		X		X	X		X	X		X	X		X	X	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		2		2	2		2	2
XMOVIE1																				2																	
XNORCSIZ	X	X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12		4	
YEAR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12	12	12	4	4
YEARBIZ																																				4	
YEARLY																						4	4														
YEARSJOB																												4	4			4	4				4
YEARVAL																												4	4			4	4				
YOUINFLU																																			8		
YOUMONEY																		4																			
YOUNGEN							X																														
YOURSELF																						4															
YOUSUP																		4																			
YRCHURH1																																4					
YRCHURH2																																4					
YRCHURH3																																4					
YRCHURH4																																4					
YRCHURH5																																4					
YRCHURH6																																4					
YRFARM1																																4					
YRFARM2																																4					
YRFARM3																																4					
YRFRAT1																																4					
YRFRAT2																																4					
YRFRAT3																																4					
YRFRAT4																																4					
YRGREEK1																																4					
YRGREEK2																																4					
YRGREEK3																																4					
YRHOBBY1																																4					

NOTE: For variables appearing in the years 1988-2008 the following coding scheme was used to note the ballots on which the variables occurred (see Appendix Q)

- 1. appears on ballots A and B
- 2. appears on ballots B and C
- 3. appears on ballots A and C
- 4. appears on ballots A, B, C
- 5. appears only on ballot A
- 6. appears only on ballot B
- 7. appears only on ballot C
- 8. appears only on ballot D
- 9. appears on ballots A, B, and D
- 10. appears on ballots B, C and D
- 11. appears on ballots A, C, and D
- 12. appears on ballots A, B, C, D
- 13. appears on ballots A, B, C, D (but not in Sample A)

x only indicates whether the variables were asked for a specific year asked before 1988.

a This variable is not part of the GSS questions, and comes from the administrative data from 2004.

The A, B, and C samples in 1994-2008 can be distinguished by the variable VERSION as follows:

Sample A	1-6	1-3	1-3	1-3	1-3	1-3	1-3
Sample B	7-9	4-6	4-6	4-6	4-6	4-6	4-6
Sample C							7

<u>SUBJECT</u>	<u>MNEMONICS</u>
ABORTION	
Arguments pro and con	ABPRO1-3, ABCON1-3, ABIMP, ABINFO, ABFIRM
In case of . . .	
any reason	ABANY, ABCHOOSE, ABLEGAL
birth defects	ABDEFECT, ABNOMORE, ABHAVE1 ABDEFCT1, ABDEFCTW, GENEABRT
inability to afford children	ABPOOR, ABHAVE3, ABPOOR1, ABPOORW
rape	ABRAPE
threat to woman's health	ABHLTH, ABHAVE2
woman unmarried	ABSINGLE
Salience of issue	SALABORT
Spousal consent	ABSPNO
Supreme Court ruling	ABORCT
Administration, See INTERVIEW	
Adoption, See CHILDREN	
ADULT TRANSITIONS	
Complete schooling	EDDONE, EDDONE1
Full-time employment	FTWORK, FTWORK1
Financial independence	FININD, FININD1, FINDEPND
Financially support family	SUPFAM, SUPFAM1
Get married	GETMAR, GETMAR1
Have a child	HAVCHLD, HAVCHLD1
Not living with parents	OWNHH, OWNHH1
AFFIRMATIVE ACTION	
Blacks benefit at expense of whites	DISCAFF, COLAFF, COLAFFY, DISCAFFY, AFIRM1, AFIRM2, AI
Chances adversely affected at work	RDISCAFF
Men/Women benefit at expense of opposite sex	DISCAFFM, DISCAFFW
Program at work	AFFACT
Racial quotas	RACQUOTA
R favors or opposes	
for blacks	AFFRMACT, JOBAFF
for women	FEJOBAFF, FEHIRE
Special treatment	HELPBLK
African-Americans, See BLACKS, RACE	
Afterlife, See RELIGION	
AGE	
At birth of first child	AGEKDBRN
At time of interview	AGE
At time of permanent move to US	AGECMEUS
Birth Cohort	COHORT
See also DATE OF BIRTH, MARITAL STATUS	
AGED	
Government responsibility for	NATSOC, SPRETIRE, AIDOLD, PAYHLTH
Living with grown children	AGED, LIVEKID, WITHKIDS, WOKIDS

SUBJECTMNEMONICS**AGRICULTURE**

Family business - type
 Farm organization meets in the area
 Farm organization tries to solve problems
 How much R thinks farm laborers are paid
 How much R thinks farm laborers should be paid
 R belongs to more than one farm organization
 R has done active work for a farm organization
 R is interested in farm issues
 R is a member of a farm organization
 R works in a family business
 Number of farm organizations R belongs to
 Number of years R has belonged to farm organization
 Chemicals and pesticides are dangerous in general
 Chemicals and pesticides are dangerous to family

FAMBIZ
 MTFARM1, MTFARM2, MTFARM3
 SOLFARM
 PAYFARM
 GIVFARM
 TYPFARM, NoMEMFARM
 ACTFARM, NoMEMFARM
 INTFARM
 MEMFARM, NoMEMFARM
 WKFAMBIZ
 NUMFARM
 YRFARM, YRFARM2, YRFARM3
 CHEMGEN
 CHEMFAM

AIDS

Victims known to R.
 Age of known victims
 Race of known victims
 Region of known victims
 Sex of known victims
 Victim alive or dead
 Government policy
 Disability benefits
 Government pay health care costs
 Identification tags for AIDS victims
 Information campaign for safe sex
 Safe sex education in schools
 Testing
 By insurance companies
 Mandatory testing before marriage

AIDSKNOW, AIDSWHO, AIDSWHO2-3
 AIDSAGE, AIDSAGE2-3
 AIDSRACE, AIDSRAC2-3
 AIDSREG, AIDSREG2-3
 AIDSSEX, AIDSSEX2-3
 AIDSDEAD, AIDSDED2-3

AIDSFARE
 AIDSHLTH
 AIDSIDS
 AIDSADS
 AIDSSXED

AIDSINSR
 AIDSMAR

Alcohol, See DRINKING**ALIENATION**

Government
 Society
 See also ANOMIA, CONFIDENCE

ALIENAT1, ALIENAT6
 ALIENAT2-5

Alimony, See MARITAL STATUS

ALTRUISM

Attitudes toward helping others

OTHSHELP, CARESELF, PEOPTRBL, SELFPRST
 FIRSTYOU, HELPFRDS, USEFRDS, DIRHELP

Behaviors...

Allow stranger to go ahead in line
 Carried stranger's belongings
 Charitable giving
 Donate blood
 Give directions
 Give seat to stranger
 Loaned someone an item
 Looked after plants, mail, pets

CUTAHEAD
 CARRIED
 GIVHMLSS, GIVCHRTY
 GIVBLOOD
 DIRECTNS
 GIVSEAT
 LOANITEM
 HELPAWAY

<u>SUBJECT</u>	<u>MNEMONICS</u>
Return money to cashier Volunteer work See also FEELINGS, HOUSEHOLD, SOCIAL NETWORKS, VALUES	RETCHNGE VOLCHRTY
Animals, See ENVIRONMENT	
ANOMIA Condition of average person today Evaluation of future Importance of money Live for today?	ANOMIA5 ANOMIA6 ANOMIA1,3 ANOMIA4
Responsibility to self or others? Trust in public officials Trust in people Wonder if anything worthwhile See also ALIENATION, CONFIDENCE, PEOPLE, SUCCESS, TRUST	SELFIRST ANOMIA7 ANOMIA8-9, CANTRUST ANOMIA2
Armed forces, See MILITARY	
ARREST (R.'s) See also CRIME	ARREST, TICKET, ARREST1, ARREST2, LAW52
ART/THE ARTS (and literature) Ability to judge art Aim of art Artists should be able to support themselves "Great books" Literature by minority authors Modern painting does not reflect talent Popular culture Spending priorities for arts	JUDGEART AIMOFART ARTISTS GRTBOOKS GRTBOOKS, PCLIT MODPAINT EXCELART SPARTS, NATARTS, NATLART STATEART, LOCALART
See also COMPUTERS AND INTERNET	
ASIAN-AMERICANS Characteristics ascribed to . . . Attitudes to welfare Attitudes to work Commitment to fair and equal treatment of all groups Commitment to family Influence of Intelligence of Patriotism Proneness to violence Wealth Discrimination against Estimated percentage in local community Estimated percentage in US Feel warm/cool toward . . . Government pays proper attention to	FAREASNS WORKASNS FAIRASNS, RACNOBIZ FAMASNS INFLUASN INTLASNS PATRASNS VIOLASNS WLTHASNS ASNJOBS, ASNHOUSE COMASN USASN FEELASNS ASNGOVT

<u>SUBJECT</u>	<u>MNEMONICS</u>
Know any. . .	KNWASN
Feel close to	ASNCLS
How know (school, community, related work)	ASNSCHL, ASNCOM, ASNREL, ASNWRK
Living in neighborhood	LIVEASNS, HSPASN10
Number of Asian-Americans R knows...	
at work	ACQWKASN
in family	ACQFMASN, ASNFAM
in general	ACQASIAN
in neighborhood	ACQNHASN
through voluntary organizations	ACQVAASN
Number if Asian-Americans R trusts	TRTASIAN
Population will grow	ASNCHNG
Relative marrying	MARASIAN
Assimilation, See ETHNICITY	
Associations, See VOLUNTARY ASSOCIATIONS	
ASTROLOGICAL SIGN	ZODIAC
Atheism, See CIVIL LIBERTIES, RELIGION	
Attention Deficit Hyperactivity Disorder (ADHD), See CHILDREN	
AUTHORITY	
Attitudes to	OWNTHING, TALKBACK
Obeying law	PUBDEF, PUBECON, OBEYLAW
Young people and elders	YOUNGEN
See also OBEY LAW	
Automobiles, See PURCHASES/TRANSACTIONS	
Banks and financial institutions, See CONFIDENCE, FINANCIAL INSTITUTIONS AND BANKS	
Belief, see RELIGION	
Bible, See RELIGION	
BIRTH CONTROL	
Information availability	PILL
Information available to teenagers	TEENPILL
Teenagers' use	PILLOK, PILLOKY, SPILL
Birth Defects, See ABORTION, GENETIC TESTING	
BIRTH ORDER	
See also SIBLINGS	SIBORDER
BLACKS	
Characteristics ascribed to ...	

<u>SUBJECT</u>	<u>MNEMONICS</u>
Attitudes to welfare	FAREBLKS, RACEXCUS
Attitudes to work	WORKBLKS
Change in conditions for	BLKSIMP
Commitment to fair and equal treatment of all groups	FAIRBLKS, RACNOBIZ
Commitment to family	FAMBLKS
Estimated percentage in local community	COMBLK
Estimated percentage in US	USBLK
Influence of	INFLUBLK
Intelligence of	INTLBLKS
Patriotism	PATRBLKS
Proneness to violence	VIOLBLKS
Wealth	WLTHBLKS
Discrimination against	BLKJOBS, BLKHOUSE, NORACISM
Express admiration/sympathy for blacks	SYMPTBLK, ADMIRBLK
 Favoritism in overcoming prejudice	 WRKWAYUP, DISCAFF, COLAFF, COLAFFY DISCAFFY, JOBAFF, DISCWHY1, DISCWHY2 DISCWHY3, DISCWHY4, DISCWHY5, DISCWHY6 CLOSEBLK
Feel close to blacks	FEELBLKS
Feel warm/cool toward . . .	BLKGOVT
Government pays proper attention to	KNWBLK
Know any. . .	BLKCLS
Feel close to	BLKSCHL, BLKCOM, BLKREL, BLKWRK
How know (school, community, related work)	LIVEBLKS
Living in neighborhood	
 Number of Blacks R knows...	
at work	ACQWKBLK
in family	ACQFMBLK, BLKFAM
in general	ACQBLACK
in neighborhood	ACQNHBLK
through voluntary organizations	ACQVABLK
Number of Blacks R trusts	TRTBLACK
Population will grow	BLKCHNG
Relative marrying	MARBLK
See also AFFIRMATIVE ACTION, DEMONSTRATIONS, ETHNICITY, MILITARY, OPPORTUNITY, RACE, SAMPLE, UNITED STATES	
 Bored, See ANOMIA, LIFE OUTLOOK, TIME	
 Brazil, See COUNTRIES	
 Brothers, See SIBLINGS	
 BURGLARY	 BURGLR
See also CRIME, ROBBERY	
 BUSINESS	
Automation of jobs, replaced by computers	AUTOMATN, AUTONOBJ
Confidence in	CONFINAN, CONBUS, CONFINAY, CONBUSY
Entrepreneurship	STARTBIZ, BIZGROSS, BIZSHARE, OWNBIZ, WHYBIZ, YEARBIZ, NUMEMPS5,

<u>SUBJECT</u>	<u>MNEMONICS</u>
Government control or ownership of	NUMOWN, PAIDEMPS, OWNING
Importance of	OWNPOWER, OWNMASS, OWNSTEEL,
Power of	OWNBANKS, OWNAUTOS, BUSDECI
Taxes on	PRIVENT
See also CONFIDENCE, CORPORATIONS, ECONOMY,	BUSPOW
TAXES, ENVIRONMENT, SPENDING	BUSTAX
Busing, See RACE	
Bush, George, See POLITICAL	
Campaigning, See POLITICAL	
Canada, See COUNTRIES	
CAPITAL PUNISHMENT	
For murder	CAPPUN2, CAPPUN, DEATHPEN
Dimensions of opinion	CAPIMP, CAPINFO, CAPFIRM
Carter, Jimmy, See POLITICAL	
Censorship, see CIVIL LIBERTIES	
Charity, See RELIGION, CONTRIBUTE MONEY TO, PURCHASES/TRANSACTIONS	
CHILDREN	
Attention Deficit Hyperactivity Disorder (ADHD)	ADHDKNOW
Adoption guidelines	ADHDREAL, ADHDCON, ADHDMED
Age at birth of first child	ADOPTION, ADOPTKID
Arguments for and against having children	AGEKDBRN
Benefits/Hurts from traditional household arrangement	KIDTRBLE, KIDJOY, KIDNOFRE,
Birth/fathered a child - has R ever	KIDLESS, KIDFIN, KIDEMPTY
Care by R for bio/adopted children under 18	CHLDBEN, CHLDHRT
Children of R. still living	
Day care	EVKID
Desirable qualities of children	KIDLIVED, KIDRESP, KIDNOW1-2
	KDALIVE1-9
	DAYCARE1-5
	MANNERS, SUCCESS, HONEST, CLEAN
	JUDGMENT, CONTROL, ROLE, AMICABLE
	OBEYS, RESPONSI, CONSIDER, INTEREST
	STUDIOUS
	MANNERSY, SUCCESSY, HONESTY
	CLEANY, JUDGMENY, CONTROLY, ROLEY
	AMICABLY, OBEYSY, RESPONSY, CONSIDY
	INTERESY
	STUDIOUY, MANNERSZ, SUCCESSZ
	HONESTZ, CLEANZ, JUDGMENZ, CONTROLZ
	ROLEZ, AMICABLZ, OBEYSZ, RESPONSZ
	CONSIDEZ
	INTERESZ, STUDIOUZ, OBEY

<u>SUBJECT</u>	<u>MNEMONICS</u>
Educational attainment of R.'s children	POPULAR, THNKSELF, WORKHARD, HELPOTH
Education, R.'s children attend	OBRESPCT, CHLDSEX, CHLDSEX1, OBEYTHNK
Public school	KDEDUC1-9
Home school	PUBSCH
Catholic School	HOMESCH
Christian School	CATHSCH
Religious School	CHRISSCH
Private School	RELSCH
Other School	PRIVSCH
Expected standard of living for R's children	OTHSCH
Government protection of	KIDSSOL
	KIDDRUGS, KIDSKIPS, KIDOUT, KIDNEEDY,
	KIDBEAT, KIDHLTH, KIDEDPAR, KIDXFILM
Government spending on . . .	
Child care	SPPOORKD, SPWRKPAR, AIDKIDS
Contraceptive services	SPPILL
Drug abuse treatment	SPDRUGS
Health care	SPHLTHKD, MYKIDS, OTHKIDS
Housing for poor families with children	SPHOMEKD
Nutrition programs	SPFOODKD
Prenatal care	SPPREGNT
Preschool programs/Head Start	SPHEADST
Services for disabled/ill children	SPDSABKD
Working parents	CHLDCARE
Women should receive maternity leave	MAPAID
Importance of having children	IMPKIDS
Knows about Childs Whereabouts on Weekends	KNOWKID1-4
Living conditions,	
compared with 10 years ago . . .	
Acquiring job skills	CHLDSKLS
Education quality	CHLDEDUC
Health care	CHLDHLTH
Housing	CHLDHOME
Love and attention from parents	CHLDLOVE
Moral or religious training	CHLDMORL
Safety of neighborhoods	CHLDSAFE
Supervision/discipline from parents	CHLDSUP
Time children spend with parents	CHLDTIME
Media influence on	INFFILMS, INFPUBTV, INFNETTV, INFADSTV
	INFMUSIC
Medication of	OVRMEDKD
Number, ever had	CHILDS, KIDNUM
Number, older than five	KID5UP
Number, R. expects to have	CHLDIDEL, CHLDMORE, CHLDNUM, CHLDsoon
Number, ideal	NUMKIDS, NOKIDS, ONEKID, TWOKIDS
	THREKIDS, FOURKIDS
Problems with own children	HLTH8, FAMPER4, LAW7, OTH3
	CHLDPRB1, CHLDPROB, CHLDHLP
Reasons why women are more likely than men	FEKIDS1-5
to take care of children	
Relation to R.	KDREL1-9
Religion of R's children	KD1RELIG, KD2RELIG, KD3RELIG, KD4RELIG,

<u>SUBJECT</u>	<u>MNEMONICS</u>
Roles of children	KD5RELIG, KD6RELIG, KD7RELIG, KD8RELIG
Roles of others in the lives of...	KD1JWOTH, KD2JWOTH, KD3JWOTH, KD4JWOTH KD5JWOTH
Selected Child of R.	KIDPARS, KIDSPARS, HELPPARS, SIBSPARS
Sex of R's children	ROLECCP, ROLEMA, ROLEPA, ROLECLRG,
Spanking	ROLEGP, ROLETPHR
Spend enough time with	KDPICKED
Surrogate Motherhood, Ethics of	KDSEX1-9
Vignettes	SPANKING
Causes of problem	TIMEKID1-4, SPTMKID1-4, KDTMKID1-4
	SELLBABY
	CHLDVIG
	CHLDPROB, BADCHAR,
	CHEMBAL, STRESSFL, GENEPROB,
	RAISED, VIOLTV, DISCIPLIN, ALLERGIC
Consequences of treatment	OUTSIDER, SUFADULT, COMKNOWS, FAILURE
Diagnosis	GRWINGUP, MNTLILL, ILLPHYS,
	VIOLPEOP, VIOLSELF
If child in vignette was R's child...	
Sources for help	ADFAM, ADTCH, ADDOC, ADCOU
	ADPSY, ADHOS
Willingness to medicate	ADFAMMED, ADTCHMED
	ADDOCMED, ADCOUMED
	ADPSYMED, ADHOSMED
Legal intervention	FORCEDOC, FORCEMED, FORCEHOS
R's relations with...	NEXTDOOR, SPENDEVE, CHLDFRND, CHLDSCH
Solutions for problem	CHLDHLP, BETTROWN, IMPRVDIS
	IMPRVEAT, IMPRVMED
Work status of R.'s child	KDWORK1-2, KDEVWORK, KDOCC80
	KDPRES80, KDWRKSLF, KDIND80
	KDYRBRN1-9
Year R's children were born	
See also DIVORCE, DRINKING, DRUG USE	
and ADDICTION, FAMILY CONTACT, MARRIAGE	
China, See COUNTRIES	
Church, See RACE, RELIGION	
Cigarettes, See SMOKING	
Cities, See RESIDENCE, SATISFACTION,	
UNITED STATES	
CITIZENSHIP	
Age when permanently moved to US	AGECMEUS
Citizen, whether R is or not	USCITZN
Country R was born in	BORNSP
Does R plan to apply?	FUCITZN
Obligations	OBVOTE, OBVOL, OBJURY, OB911, OBENG
	OBKNOW, OBMEPAX, OBMEWAR, OBFEPAX
	OBFEPAR
What it takes to be a good citizen	VOTELEC, PAYTAXES, OBEYLAW, WATCHGOV, ACTASSOC, OTHREASN, BUYPOL, HELPUSA, HELPWRLD, MILSERVE

<u>SUBJECT</u>	<u>MNEMONICS</u>
Visas	VISA, TYPEVISA
See Also, PROTEST	
CIVIL LIBERTIES	
Allow religious extremists to hold public meeting	RELEXT1
Allow religious extremists to publish books	RELEXT2
Allow speech offensive to racial or religious groups	ETHSPKOK, ETHSPKNO, SPKRAC
All religious groups should have equal rights	RELGRPEQ
Free press	PUBDEF, PUBECON, LIBMSLM
Police surveillance	CRIMTAIL, CRIMTAP, CRIMREAD, CRIMHOLD
	MANTAIL, MANTAP, MANREAD, MANHOLD
Rights of . . .	
Atheists	SPKATH, COLATH, LIBATH
Communists	SPKCOM, COLCOM, LIBCOM
	FORBDCOM, ALLOWCOM
Critics of religion	ANTIREL, IRRELART
Demonstrators	PROTSTRS
Gays and Lesbians	SPKHOMO, COLHOMO, LIBHOMO
Militarists	SPKMIL, COLMIL, LIBMIL
	RACSPEAK, RACTCH15, RACPUB, RACISTS
	FORBDRAC, ALLOWRAC, COLRAC, LIBRAC
	SPKMSLM, COLMSLM, LIBMSLM
Muslims, anti-American clergymen	RACTEACH
Racists	REVSPEAK, REVTCH15, REV PUB, REVOLTRS
Revolutionaries	REVMEET
Should they be allowed to meet?	
Socialists	SPKSOC, COLSOC, LIBSOC
Wiretapping	WIRTAP, CRIMTAP, MANTAP
See also CAPITAL PUNISHMENT, PRIVACY	
DEMONSTRATIONS, OBEY LAW, RACE, PROTEST	
Class, See SOCIAL CLASS	
Clinton, Bill, See POLITICAL	
Clubs, See VOLUNTARY ASSOCIATIONS	
COHABITATION	
Cohabitation in household	RELATE1-14, RELHHD1-14
Good idea before marriage	COHABFST
Morality of	COHABOK
R's marital status	POSSLQ
Type of relationship desired	TRADMOD, SHARESEP, EMOTEOTH
With someone you didn't marry	LIVNOWED
With spouse before marriage	COHABIT
With steady romantic partner	LIVWITH
Vs. marriage (men)	MEMARRY
Vs. marriage (women)	FEMARRY
See also WOMEN, SEX,	
ROMANTIC RELATIONSHIPS	
College, See CIVIL LIBERTIES, EDUCATION	
COMMUNISM	

<u>SUBJECT</u>	<u>MNEMONICS</u>
As form of government See also CIVIL LIBERTIES, COUNTRIES	COMMUN, COMMUN10
Community, See RESIDENCE, SOCIAL NETWORKS, RACE, VOLUNTARY ASSOCIATIONS	
Commute, See WORK, OCCUPATION	
COMPUTERS AND INTERNET	
Arts and the Web. . .	
Use Web for visual arts	WWWART
Get museum/gallery information	ARTMUS1
For pictures of art works	ARTMUS2, ARTVIEW
Get artist information	ARTINFO
Went to a gallery because of the Web	ARTMUS3
Time visiting entertainment/culture sites	ARTSMIN, ARTSHR
Chat on entertainment/culture topics	ARTSCHAT
Learned something new from entertainment/culture on the Web	ARTSNEW, ARTSCHNG
Computer usage	COMPUSE
At home	COMPHOME, USEHOME, NUMHOME, INTRHOME
At other location	COMPOTH, COMPSCHL, COMPLIB, COMPFRI COMPELSE, MOSTLOC
At work	COMPWORK
E-mail usage. . .	
From whom	EMWRKLOC, EMWRKAWY, EMFAMLOC EMFAMOTH, EMFRI, EMCHURCH, EMGROUPS EMSENT, EMGET EMSENTP, EMGETP
Number send/receive	
Personal	
Ever first meet someone over the	
Internet	WWWPERSN
Meet coworker	WWWCOWRK
Meet friend	WWWFRND
Meet girlfriend/boyfriend	WWWGFBF
Meet neighbor	WWWNEI
Meet other business associate	WWWBIZ
Meet partner	WWWSP
Meet volunteer	WWWVOL
Help and support with computers and software ...	
Ask coworker	ASKWORK
Ask customer support	CUSSUP
Ask someone else	ASKOTHER
Ask technical support	TECSUP
Call company	CALLCOMP
Figure it out yourself	DOONOWN
Pay someone	PAYOTHER
Use online help	ONLINE
Use printed manual	MANUAL
Who can ask for help	ADVSP, ADVCHLD, ADVPAR, ADVSIB, ADVFAM ADVTCHR, ADVSTU, ADVSUP, ADVCOWRK ADVCFRND, ADVOFRND, ADVLIB
Information skills assessment. . .	
Computer virus	CMPVIRUS

<u>SUBJECT</u>	<u>MNEMONICS</u>
Download a file	DOWNLOAD
Familiarity with computer terms	ADVSRCR, MP3, EZINES, PREFSETS, NEWSGRPS
486 or Pentium	PROCESSR
Name search engine	SRCHENG1, SRCHENG2
Name web browser	BROWSER1-3
Upload a file	UPLOAD
Internet access	WWWHOME, PAYWWW, WWWLINE1
	WWWLINE2, WEBTV, INTACCSS, WEBMOB
Internet making information available worldwide	INTERNET
Job losses due to computer automation	AUTONOBJ
Literature and the Web. . .	
Use Web for literature	WWWLIT
Get literature information	LITSITE
Download poem or fiction	LITGET
Visit a site of a particular author	LITAUTH
Read an author because of the Web	LITREAD
Music and the Web. . .	
Used Web for music	WWWMUSIC
Get music information	MUSICINF
Download music	MUSICGET
Listen to Web radio	MUSICLST
Bought a recording because of the Web	MUSICBUY
Types of music used the Web for	WWWCLASS, WWWCNTRY, WWWGTHIC,
	WWWJAZZ, WWWOLDIE, WWWRAP,
	WWWRELIG, WWWROCK, WWWWORLD
Visit sites for musicians you already like	MUSICLKE
Visit sites for musicians from different types of music	MUSICDIF
Visit sites for music you wouldn't ordinarily listen to	MUSICNEW
Politics and the Web. . .	
Because of information from the Web...	
Attended meeting/demonstration	MEETING
Contacted elected official	CONTACT
Decided to vote for a candidate	VOTEFOR
Helped form/confirm/change an opinion	POLFORMS, POLCONF, POLALTER
Issues seem more complicated	POLTOUGH
Learned something new	POLNEW, POLCHNGE
Signed a petition	PETITION
How would find information for a political candidate	POLWWW
Political issues discussed/researched	
	ECON12, ABORT12, MORAL12, FORAFF12
	RACEREL12, ENVIRO12, POLCAM12, GUN12
	TAXES12, FE12, NEWS12
	POLAGREE, POLNEUTL, POLDSAGR
Why visit political sites	
Time on internet activities. . .	
Chat	CHATHR, CHATMIN
E-mail	EMAILMIN, EMAILHR, EMMINH, EMHRH
	EMMINW, EMHRW, EMMINO, EMHRO
Personal	PERMINH, PERHRH, PERMINW, PERHRW
	PERMINO, PERHRO
Shopping	ECOMMINH, ECOMHRH, ECOMMINW
	ECOMMINO, ECOMHRO, ECOMHRW
Work	
	WRKMINH, WRKHRH, JOBMINW, JOBHRW
	INCMINW, INCHRW, WRKMINO, WRKHRO

<u>SUBJECT</u>	<u>MNEMONICS</u>
World wide web	WKCOMPTR, WOCOMPTR WWWHR, WWWMIN, WWWMINH, WWWHRH, WWWMINW, WWWHRW, WWWMINO, WWWHRO, WEBMOB
Web-TV usage	WEBTV
World Wide Web usage	USEWWW, WEBMOB
Navigation (bookmarks, searching, etc.)	DRCTLINK, TYPEURL, SRCHENG, BOOKMARK CATDRCTY, HYPERLINK, EMAILLNK
Sites visited	FIN30, SCHL30, EDUC30, WORK30, NEWS30 GOVT30, POL30, TRAVEL30, SPORTS30 MUSIC30, ART30, TVMOV30, HEALTH30 RELIG30, GAMES30, HUMOR30, PORN30 PERSON30, SCI30, HOBBY30, COOK30
Used Web for	WORK12, HOMEFIN12, BUYINF12, BUYIT12 INVEST12, PEOPLE12, HEALTH12, TRAVEL12 LOCATE12, GAME12, NEWJOB12, CHAT12 POLINF12
See also PRIVACY	
Condoms, See SEX	
CONFIDENCE	
Confidence in institutions and their leaders...	
Banks and financial institutions	CONFINAN, CONFINAY
Business	CONBUS, CONBUSY, CONBIZ
Congress	CONLEGIS, CONLEGIY, CONCONG
Courts/legal system	CONCOURT
Executive branch	CONFED, CONFEDY
Government	CONGOVT, GOVDOOK
Medicine	CONMEDIC, CONMEDIY
Military	CONARMY, CONARMYY
Organized labor	CONLABOR, CONLABOY
Organized religion	CONCLERG, CONCLERY, CONCHURH
Press	CONPRESS, CONPRESY
Scientific community	CONSCI, CONSCIY, TRUSTSCI
Schools/education system	CONEDUC, CONEDUCY, CONSCHLS
Supreme Court	CONJUDGE, CONJUDGY
Television	CONTV, CONTVY
See also ANOMIA, PEOPLE	
Confiding, See SOCIAL NETWORKS	
Congregations, see RELIGION	
Congress, U.S., See CONFIDENCE	
Conservative, See POLITICAL	
Contraceptives, See BIRTH CONTROL	
CONTRIBUTE MONEY TO	
Local congregation	GIVECONG
Religious organizations	GIVEREL

<u>SUBJECT</u>	<u>MNEMONICS</u>
Non-religious causes The arts	GIVEOTH GIVEARTS
Corporal punishment, See CHILDREN	
CORPORATIONS Entrepreneurship	STARTBIZ, BIZGROSS, BIZSHARE, OWNBIZ, WHYBIZ, YEARBIZ PAIDEMPS, OWNINC PROFITS1 AUTOMATN, AUTONOJB PROFITS2, EQUAL2, EQUAL6 OUTOFBIZ, MERGED, REORG, ORGFIN
Care only about profits? Job automation/replacement with computers Profit-sharing R's firm	
See also BUSINESS, ECONOMY, JOB	
COUNTRIES Attitudes to . . . Russia, Japan, England, Canada, Brazil, China, Israel, Egypt	RUSSIA, JAPAN, ENGLAND CANADA, BRAZIL, CHINA ISRAEL, EGYPT
COURTS Confidence in Convict innocent/acquit guilty Harshness with criminals	CONCOURT, CONJUDGE, CONJUDGY VERDICT, CONVICTD, LOCKEDUP COURTS, COURTSY, STIFFPUN
See also ABORTION, CRIME, PRAYERS IN SCHOOLS	
CRIME Courts and Fear of crime Firmness of R's opinion about crime Importance to R. of crime as issue Law enforcement R's information about issue of crime Spending on law enforcement	COURTS, COURTSY FEAR, FEARHOME CRIMFIRM CRIMIMP, TOPPROB1, TOPPROB2 LAWIMP, LAWINFO, LAWFIRM, STIFFPUN CRIMINFO NATCRIME, NATCRIMY, NATCRIMZ, SPPOLICE
See also ARREST, BURGLARY, GUNS CAPITAL PUNISHMENT, CITIZEN OBLIGATIONS, COURTS, HOMICIDE, OBEY LAW, PRIVACY, ROBBERY, UNITED STATES Cyberspace, See COMPUTERS AND INTERNET	
DATE OF BIRTH Children Father Mother Respondent Current spouse First spouse Siblings	KDYRBRN1-9 PAYRBORN MAYRBORN BIRTHMO SPYRBORN FSTSPYR SBYRBRN1-9
See also AGE	

<u>SUBJECT</u>	<u>MNEMONICS</u>
DATE OF INTERVIEW	
Date (year) of interview	DATEINTV YEAR
Death penalty, See CAPITAL PUNISHMENT	
Deaths, See HOMICIDE, SUICIDE, TRAUMA	
Degrees, See EDUCATION	
Democrats, See POLITICAL	
DEMOCRACY	
Importance of...	
Adequate standard of living	SOLOK
Citizens' right to engage in acts of civil disobedience	
decision making	OPPSEGOV
Everyone treated equally by government	EQTREAT
Minority rights protected	RGHTSMIN
People get opportunities to participate in public	POLOPTS
Politicians take into account all views	CITVIEWS
See also, UNITED STATES, FREEDOM	
DEMONSTRATIONS	
Approval of	PROTEST3
Issues or causes	BOYCOTT, SIGNPET, PROTEST, CONOFFCL GIVCHNG, HLPNEEDY, PARTTHON
Participation in (strikes, civil rights, war, schools)	RPRTST3, RPRTST35 STRIKE, CIVRIGHT, ANTIWAR PROWAR, SCHOOL
Racist	RACSPEAK, RACTCH15, RACPUB, RACISTS
Revolutionary	REVOLTRS, REVSPEAK, REVTC15, REVPUB
See also CIVIL LIBERTIES, PROTEST, RACE	
Depression, See HEALTH, MENTAL HEALTH	
DICTIONARY OF OCCUPATIONAL TITLES, See D.O.T CODES	
Disabled, see HEALTH	
DISARMAMENT	
Likelihood of	MORENUKE, LESSNUKE, NONUKE
See also FOREIGN AFFAIRS, UNITED STATES	
Discrimination, See RACE, BLACKS, ASIAN-AMERICANS, HISPANICS, WORK	
Division of labor, see HOUSEHOLD	
DIVORCE	
Attitudes to	DIVLAW, DIVLAWY, DIVBEST

<u>SUBJECT</u>	<u>MNEMONICS</u>
Child support	SPDUE, SPPAID
Effect on children	DIVKIDS
Effect on husband	DIVHUBBY
Effect on wife	DIVWIFE
Obtaining a divorce . . .	
Evaluation of current law	DIVNOW
For all	DIVLAW, DIVLAWY
For couples without children	DIVNOKID, DIVNOKD1
For couples with children	DIVIFKID, DIVIFKD1
R. ever divorced	DIVORCE, EVDIV
R's parents divorced when R was 16	FAMDIF16
R's spouse ever divorced	SPEVDIV
See also MARITAL STATUS, MARRIAGE, TRAUMA	
Doctors, see HEALTH	
Dole, Bob, see POLITICAL	
Donations, See PURCHASES/TRANSACTIONS	
D.O.T. CODES	
	DOTDATA, DOTPEOP, DOTTHNG, DOTGED
	DOTSVP, DOTPRES, SPDOTDAT, SPDOTPEO
	SPDOTTHN, SPDOTGED, SPDOTSVP
	SPDOTPRE, PADOTDAT, PADOTPEO
	PADOTTHN, PADOTGED, PADOTSVP
	PADOTPRE
Draft, See MILITARY	
DRINKING	
Alcoholism	HLTH4, HLTH8
Frequency of alcohol use	EVDRINK, DRINKYR, DRINKDAY, DRINK6UP,
	DRINKMAX, DRINK12, DRINK8, DRINK5, DRINK3,
	DRINK1, DRINKMIN
Frequent bar	SOCBAR
Government inquiries into	ASKDRINK
Punching a drunk	HITDRUNK
Use of alcohol	DRINK, DRUNK
Workplace alcohol test	DRUGTEST
DRUG USE AND ADDICTION	
Children	KIDDRUGS, HLTH8
Government inquiries into	ASKDRUGS
Government spending on drug treatment	NATDRUGZ, NATDRUG, NATDRUGY, SPDRUGS
R. use of drugs	HLTH5
Crack/cocaine	EVCRACK, CRACK30
Inject with needle	EVIDU, IDU30
Workplace drug test	DRUGTEST
See also DRINKING, MARIJUANA, SMOKING,	
UNITED STATES	
Dukakis, Michael, See POLITICAL	

<u>SUBJECT</u>	<u>MNEMONICS</u>
DWELLING (R's)	
Childhood home	BORNHOME
Cleanliness of house	HUCLEAN
House compared to others in city	DWELCITY
House compared to others in neighborhood	DWELNGH
House of family when born	BORNHOME
Housing discrimination due to sexual orientation	EVDWELL, DWELL5
Lived with Grandparents	LIVGRAND, AGELIVED
Location - in United States, March-May 2006	RES2006
Location - in United States, April-June 2008	RES2008
Mobility - has R moved	GEOMOBIL
Own/rent dwelling	DWELOWN
Type of dwelling	DWELLING, PLHUTYPE, CSHUTYPE
Type of dwelling, April-June 2008	CSHUTYP08
See also HOUSING, MAJOR PURCHASES/TRANSACTIONS, RESIDENCE	
E-commerce, See COMPUTERS AND INTERNET	
Earnings, See INCOME	
ECONOMY	
Government economic policy	
Control wages/prices	SETWAGE, SETPRICE, PRICECON
Create jobs/reduce work week	MAKEJOBS, CUTHOURS, JOBSALL
Cut spending/regulation	CUTGOVT, LESSREG
Equalize income differences	EQUALIZE, GOVEQINC1
Future economic performance	ECONFUTR, FUTRUP, FUTRDOWN
Income tax, reduction's effect on economy	
Advice will be best policy or serve own interests if from...	
Business leaders	BIZBSTTX
Economists	ECOBSTTX
Elected officials	POLBSTTX
Agreement by economists on	ECOAGREE
Influence on reduction should be from...	
Business leaders	BIZINFTX
Economists	ECOINFTX
Elected officials	POLINFTX
Understood by...	
Business leaders	TXBIZ
Economists	TXECO
Elected officials	TXPOL
Industrial policy	HLPHITEC, SAVEJOBS, AIDINDUS
Provide consumer information	REQINFO
Provide entitlements	HLTHCARE, AIDOLD, AIDUNEMP, AIDCOL
	AIDHOUSE, EQUAL5, GOVCARE
	OWNPOWER, OWNMASS, OWNSTEEL
	OWNBANKS, OWNAUTOS
Government role in industry	INFLJOBS
Inflation and unemployment	ECONSYS
Opinion of America's entire economic system	ECONPAST, PASTUP, PASTDOWN
Past economic performance	KNWECON
R's information about economic policy	INTECON, TOPPROB1, TOPPROB2
R's interest in economic issues	

<u>SUBJECT</u>	<u>MNEMONICS</u>
Trade increases mean fewer jobs in U.S. See also BUSINESS, EMPLOYMENT, LABOR FORCE STATUS, TAXES	MORETRDE
EDUCATION	
As job qualification	EDUCEMP
Bilingual education	BILINGED, ENGTEACH
Blacks shown preferences for college	COLAFF, COLAFFY
Children of R.	KDEDUC1-9, PUBSCH, HOMESCH, CATHSCH CHRISSCH, DENOMSCH, RELSCH, PRIVSCH OTHSCH
College curriculum	TRSTPROF, CLASSICS, ETHHIST, COLSCI, COLSCINM, COLRATE, WHENCOLMO, WHENCOLYR COLMAJR1, COLMAJR2, MAJORCOL CONEDUC, CONEDUCY, CONSCHLS, BSTHSCOL DATESCH
College -- major	TEACHETH, SCHLETH, WHOTEACH
Confidence in educational institutions	PAEDUC, PADEG
Date when R. finished	MEMGREEK, SOLGREEK, ACTGREEK, NoMEMFRAT NoMEMGREEK, YRFRAT5
Ethnic/racial diversity in education	EDUC1-5
Father's	AIDNEEDY, AIDSMART, AIDAVG, GOVEDOP NATEDUC, NATEDUCY, NATEDUCZ
Fraternities/sororities	HSBASICS, HSSEXED, HSRESPCT, HSLIBART HSJUDGE, HSJOBTR, HSSCI, HSCARING, HSORDER, ETHHIST, HSMATH, HSBIO, HSCHEM HSPHYS, WHENHSMO, WHENHSYR, BSTHSCOL HSCCLASS1, HSCCLASS2
Friends' and associates'	COLDEG1, NATDEG, BSTHSCOL, diplmgedfill
Government financial aid	UNDOCCOL
Government spending on	SCHOOLNG
High school curriculum	SCHLHEAD
High school -- favorite classes	MAEDUC, MADEG
Highest degree	EDUCOP, COLOP, BSTHSCOL, RICHCOL, EQUALCOL
Illegal immigrants' access to	SCIMATH
public universities	EDUC, DEGREE
Importance to job	SPPAEDUC
Knowledge of school district	SPMAEDUC
Mother's	FSTSPEDC, FSTSPDEG
Opportunity	FSTSPPED, FSTSPMED
Quality of science, math education in U.S.	CHLDEDUC
Respondent	INTEDUC, TOPPROB1, TOPPROB2
Current spouse's father	OPPARED, OPEDUC, BSTHSCOL
Current spouse's mother	MEMSCHL, SOLSCHL, ACTSCHL, RANDGRP
First spouse's	SEXEDUC, HSSEXED
Parents of first spouse	SBEDUC, SBDEG
Quality for children	SPEDUC, SPDEG
R's interest in local school issues	
Role in social mobility	
Service groups	
Sex education	
Sibling of R.	
Spouse	
See also CONFIDENCE, DEMONSTRATIONS, PRAYER, RACE, SOCIAL CLASS, SEX, UNITED STATES, RELIGION	
Egypt, See COUNTRIES	

<u>SUBJECT</u>	<u>MNEMONICS</u>
Elderly, See AGED	
Elections, See POLITICAL	Why R laid off from last job
E-mail, See COMPUTERS AND INTERNET	
Emotions, See FEELINGS, HEALTH	
EMPLOYMENT	
Automation and computer replacement of jobs	AUTOMATN, AUTONJOB
Criteria for layoffs	LAYOFFS
Criteria for wages, preferred	YRSFIRM, DOWELL, EXPERNC, PAYSAME
Criteria for wages at R.'s work	RYRSFIRM, RDOWELL, REXPERNC, RPAYSAME
	RAGEEMP, RFAMRESP, REDUCEMP, RDK
Entrepreneurship	STARTBIZ, BIZGROSS, BIZSHARE, OWNBIZ, WHYBIZ, YEARBIZ, NUMPEMPS5
Finding a job	NUMOWN, PAIDEMPS FNDJOB1-9, THISJOB1-7, FINDJOB
Full time jobs, number of (2005-2008)	WORK3YRS
Layoffs and job losses - reasons why	WHYJBCT1-3, WHYNOJB1-3, LOSEJB12, WHYLOSE, WHYLOSE1-3
Trade increases and new vs. lost jobs	LOSTJOBS, MORETRDE, NEWJOBS
Letters of reference	LTRSREF
Mandatory retirement	MUSTRET
Number of employers R.has worked for, full-time	NUMEMP
Promotions	PROMOTNG, PROMOTED, NUMPROMO, IMPPROMO, FUTPROMO, ADVANCES
R's job	
Annual wages higher or lower than average	COMPWAGE
Discrimination/job loss due to sexual orientation	EVLOSEJB, LOSEJOB5, EVNEGJOB, NEGJOB5
Flex-time	CHNGTME
Harassment due to sexual orientation	EVHARJB, HARJOB5
Health insurance offered by employer	EMPHLTH, EMPHLTH1-2, EMPHPLAN
Hours worked	HRS1, HRS2
Overtime	MOREDAYS, MUSTWORK
Salaried or hourly	WAYPAID
Weeks worked in past year	WEEKSWRK
Work at home	WRKHOME, WHYWKHME, REAWKHME
Work schedule	WRKSCHED, CHNGTIME
Years at current job	YEARSJOB, YEARSJB1, YEARSJB2
R's work history	WRKYEARS, EVUNEMP, NUMUNEMP, TOTUNEMP, EMPYEARS, SAMEJOB, JOBYEARS, NEVERWK, YEARSJOB, WHYLEAVE CUREMPYR, LASTYRWK, LEAVEJB WRKSTAT, PARTFULL, WRKTYPE
R's work status	INTLTEST, SKILTEST, DRUGTEST, PHYSICAL
Tests	EVUNEMP, NUMUNEMP, TOTUNEMP, UNEMP
Unemployment	UNEMP5, WANTJOB1, LAIDOFF
Wealth, total of R	WEALTH, REALWLTH, OTHWLTH
Why wage differences between sexes	FELESS1-3
See also D.O.T. CODES, GENETIC TESTING,	

<u>SUBJECT</u>	<u>MNEMONICS</u>
HOURS WORKED, JOB, LABOR FORCE STATUS, OCCUPATION, LABOR UNIONS, WEEKS WORKED, WORK England, See COUNTRIES	
English, See CITIZEN OBLIGATION	
ENVIRONMENT	
Air pollution	
from cars	CARSGEN, CARSFAM, CARSTEN, GASREGS
from industry	INDUSGEN, INDUSFAM
Animal "rights"; animal testing	ANRIGHTS, ANTESTS, ANSCITST
Antarctica, R's opinion on scientific or commercial use	COMORSCI
Economic growth	GRNECON, GRWTHHELP, GRWTHARM
Gasoline regulation	GASREGS, MOREMPG
Genetic engineering	GENEGEN
Global warming	
Advice will be best policy or serve own interests if from...	
Business leaders	BIZBSTGW, BUSDECI
Elected officials	POLBSTGW
Scientists	SCIBSTGW
Effects	
Most concern to R	CAREMOST, ENPRBUS, ENPRBFAM, GRNEFFME
R bothered if...	
Antarctic penguins threatened	PENGUINS
Arctic seals threatened	ARTSEALS
Native people no longer able to follow way of life	INUITWAY
Northern ice cap completely melt	NOICECAP
Polar bears in 2020 extinct	EXTINCT
Sea level rises 20 ft, floods coastal areas	SEALEVEL
Environmental knowledge scale	GRNTEST1-7
Influence on policy should be from...	
Business leaders	BIZINFGW, BUSDECI
Elected officials	POLINFGW
Scientists	SCIINFGW
R's knowledge of (global warming)	KNWGW, TEMPGEN1
Scientists' agreement on importance of	SCIAGRGW
Understood by...	
Business leaders	GWBIZ, BUSDECI
Elected officials	GWPOL
Environmental scientists	GWSCI
Government/business policy	PUBDECID, BUSDECID, BUSDECI
Government spending on . . .	NATENVIR, NATENVIY, NATENVIZ, SPENVIRO, AMPROGRN, USDOENUF, NATENRGY
"Greenhouse effect"	GRNTEST3, TEMPGEN, TEMPFAM
Groups protecting the environment	BIZPEOP, GOVTBIZ, PEOPGOVT
Human/nature interaction	SCIWORSE, HARMSGRN, RESNATUR,
Information about pollution, trust in sources	INFOBIZ, INFOGRN, INFOGOVT, INFONEWS, INFOTV, INFOCOL
International policy	GRNINTL, LDCGRN, ECONGRN, USDOENUF
Knowledge of	KNWGW, KNWCAUSE, KNOWSOL,
Nuclear power	ENGNUKE, POLNUKE, BIZNUKE
Nuclear power accidents	NUKEACC, ENGAGRNK

<u>SUBJECT</u>	<u>MNEMONICS</u>
Population growth	POPGRWTH
Natural environment protection	GRNPROG, NATURPAX, NATURWAR, NATURGOD
Nuclear power plants	NATRECON, PEOPGRN NUKEGEN, NUKEFAM, GMNUKENG, ENGAGRNK, ENHINFNK POLINFNK, BIZINFNK, ENGBSTNK, POLBSTNK, BIZBSTNK NUKEELEC
Personal responsibility	TOODIFME, IHLPGRN, IMPGRN, OTHSSAME, GRNEXAGG, HELPHARM, REDCEHME, NOBUYGRN CHEMFREE
Buy chemical-free food	DRIVLESS, REDCEHME
Drive less	NOMEAT
Eat no meat	RECYCLE, H2OLESS
Recycle	CHEMFAM, CHEMGEN
Pesticides	
Political participation. . .	
Give money to environmental group	GRNMONEY
Joined environmental group	GRNGROUP
Signed a petition	GRNSIGN
Taken part in demonstration	GRNDEMO
Protect environment. . .	
Cut standard of living	GRNSOL, NOBUYGRN
Laws restricting industry	GRNLAWS, BUSGRN
Pay higher prices	GRNPRICE, PAYENVIR
Pay higher taxes	GRNTAXES, BUSGRN, PEOPGRN, PAYENVIR
R's interest in environmental issues	INTENVIR, GRNCON, TOPPROB1, TOPPROB2
Water pollution	WATERGEN, WATERFAM
See also SCIENCE, UNITED STATES	
EQUAL RIGHTS AMENDMENT	
	ERAREAD, ERAMEANS, ERA, ERATELL ERAWHY1-3, ERAIMP, ERAINFO
Equality, See INCOME, INEQUALITY	
ESP, See RELIGION	
ETHNICITY	
Attitudes	
Closeness to blacks, whites	CLOSEBLK, CLOSEWHT, ETHVSRAC, ETHIDIMP
Closeness to one's own racial/ethnic group	ETHCLOSE, ETHVSRAC, ETHIDIMP
Differences among/between ethnic groups	ETHSAME, ETHDIFF
Ethnic/racial diversity in education	TEACHETH, SCHLETH, WHOTEACH
Ethnic/racial political organizations promote separatism	ETHORGS
Government pays proper attention to	WHTGOVT, BLKGOVT, HSPGOVT, ASNGOVT
Government representation reflect ethnic composition of constituency	
Government to help maintain or integrate ethnic groups	OWNETH, CONGETH
Integration of ethnic groups into American society	GVTAPART, GVTMELT
Importance of ethnic group to sense of who you are	MELTPOT, ETHIGNOR, ETHNOFIT, ETHTRADS, ETHADAPT
Schools emphasize ethnic/racial issues properly	ETHIMP, RACIDIMP
Ethnic background of . . .	ETHHIST

<u>SUBJECT</u>	<u>MNEMONICS</u>
Respondent	ETHID, ETHID1, AMISSUE, AMISSUE1, ETHISSUE, ETHISSU1, ETHNIC, ETH1-3, ETHNUM, HISPANIC, NATBORN
Spouse	SPETHNIC, SPETH1-3, SPETHNUM, SPHISP1, SPHISP2 SPHISP1, SPRACE1, SPRACE2, SPRACE3
See also LANGUAGE, NATIVITY, RACE, UNITED STATES	
EUTHANASIA	LETDIE1-2, LETDIE1Y
See also SUICIDE, TERMINAL ILLNESS	
Evenings, See SOCIABILITY	
Experiments, See SPLIT BALLOTS	
Extramarital sex, See SEX	
Fair, See PEOPLE	
Faith, See RELIGION	
FAMILY	
Adopted children	ADOPTKID
Age 16	FAMILY16, FAMDIF16
Balancing work and family	BALWKFAM, WKVSFAM, FAMVSWK, JOBVSFAM FAMVSJOB
Caring for ill family member	OBTOHELP, DIRHELP
Communication with . . . adult relatives	GRPARNUM, GRKIDNUM, UNAUNUM, INLAWNUM, RELNUM, RELMOST RELVISIT, RELTIME, RELCALL UNCAUNTS, COUSINS, PARSLAW, SIBINLAW, NIECENEP, GODPARTS MALIVE1, MAYRBORN, MAYRDIED, PALIVE1, PAYRBORN, PAYRDIED, MALIVE, MAVISIT, MATIME, MACALL, PALIVE, PAVISIT, PATIME, PACALL, PAVISIT1, PACALL1, MAVISIT1, MACALL1, MATIME1
parents	SISNUM, SISVISIT, SISTIME, SISCALL, BRONUM, BROVISIT, BROTIME, BROCALL, SIBMOST, SIBVISIT, SIBCALL
siblings	DAUNUM, DAUVISIT, DAUTIME, DAUCALL, SONNUM, SONVISIT, SONTIME, SONCALL, KIDMOST, KIDVISIT, KIDCALL
son/daughter	REFPROMO, REFMORWK, REFXHOUR, WORKLESS, NOATHOME, NONURSE, NOHMEWRK
Conflict with work	EVKID, KIDLIVED, KIDNOW1-2, KIDRESP
Children	PADEATH, MADEATH, CHLDDTH, SIBDEATH, SPDEATH, DEATH5, DEATH16
Deaths of family members	FLEXTIME, PARLEAVE
Employer's attempts to meet family needs	AMINDFAM
Family members American Indian or Alaska native	PACFAM
Family members Native Hawaiiin or other Pacific Islander	GRANKIDS
Grandparents take care of Children if Parents are Unable	

<u>SUBJECT</u>	<u>MNEMONICS</u>
Health insurance	
R's non-biological/adopted children covered	OTHKIDS
R's spouse covered under R's plan	
Men overwork and hurt family	MEOVRWRK
Mode of communication	INPERSON, BYPHONE, LETTERS, MEETINGS, BYEMAIL, BYEMPLOB, PHONLOC, PHNETYPE, REGPHONE CELPHONE, CALLTYPE NUMCNTCT, NUMPROBS FAMPER1-5 HAPGIRLS, HAPBOYS
Number of friends and relatives	
Problems with	
Quality of future family life	
R's household characteristics	
Characteristics of R's nth child	KDSEX1-9, KDYRBRN1-9, KDREL1-9, KDALIVE1-9, KDEDUC1-9, OLD1-14, MAR1-14, AWAY1-14, WHERE1-14, RELATE1-14, GENDER1-14 RELHHD1-14
Characteristics of nth person in R's household	
Relation of nth person to household head	
R's marital status	MARITAL, AGEWED, DIVORCE, WIDOWED, AGEWEDCR, POSSLQ, EVDIV, MARUNION SPJOTH16, SPJREL16 RELMARRY
Religion - was R's spouse raised Jewish?	
Religion - R accepts relative marrying someone from a different religion	
Sex abuse by friends or family members	CLSCLSEX
Socializing with family	SOCREL, SOCPARS, SOCSIBS
Spouse's family at age 16	SPFAM16
Success in	FAMLIFE
Where you met your Spouse	SPMEET
Who Introduced you to your Spouse	SPINTRO
Who benefits/hurts from traditional household arrangement	MENBEN, WOMENBEN, CHLDBEN, ALLBEN, NOONEBEN, MENHRT, WOMENHRT, CHLDHRT, ALLHRT, NOONEHRT
See also AGED, CHILDREN, COHABITATION, DIVORCE, HOUSEHOLD, INCOME, MARITAL STATUS, PARENTS, RELATIVES, SATISFACTION, SIBLINGS, SOCIABILITY, SOCIAL NETWORKS, LABOR FORCE STATUS, RELIGION, JOB	
Father, See EDUCATION, OCCUPATION, SOCIAL NETWORKS, SOCIABILITY, TRAUMA	
Fatigue, See HEALTH	
Fear neighborhood, See RESIDENCE	
FEDERAL GOVERNMENT	
Confidence in institutions	CONFED, CONJUDGE, CONLEGIS, CONARMY, CONFEDY, CONJUDGY, CONLEGIY, CONARMYY, CONCONG, CONGOVT, FEDTRUST DEMWORKS
Democracy's effectiveness	
Entitlements for immigrants and undocumented aliens	IMMFARE, UNDOCWRK, UNDOCCOL, UNDOCKID

<u>SUBJECT</u>	<u>MNEMONICS</u>
Fraud	TAXCHEAT, GOVCHEAT
Government pays proper attention to	WHTGOVT, BLKGOVT, HSPGOVT, ASNGOVT, HISPSCHS HISPCOL
Government representation reflect ethnic composition of constituency	OWNETH, CONGETH
Government versus private operation of electric power, hospitals, banks	RUNPOWER, RUNHOSP, RUNBANKS
Impact/Effect of elections for raising awareness of government to people's needs	POLEFF14
Impact/Effect of the individual on government	POLEFF11
Impact/Effect of a single politician on the government	POLEFF12
Level of power	GOVTPOW
Members of Congress try to keep election promises	POLEFF16
Natural environment protection	NATRECON
Natural disaster responsibilities	SPNATDIS, NATDISNIN, NATDISCM
Responsibilities	AFFRMACT, HELPPPOOR, HELPNOT, HELPSICK, HELPBLK, JOBAFF, NATDISIN, NATDISCM
Provide consumer information	REQINFO
Role in economy	JOBSALL, PRICECON, HLTHCARE, AIDOLD, AIDINDUS, AIDUNEMP, EQUALIZE, AIDCOL, AIDHOUSE
Role in industry	OWNPOWER, OWNMASS, OWNSTEEL, OWNBANKS, OWNAUTOS
Secrecy issues	
Rights of the individual	CHKFINAN, CHKSPFIN, CHKTAXES, KNOMENTL
Secrets kept by the government	SECDIPLO, SECMILOP, SECTERR, SECBUDGT
Social Security	SOCSECR, SOCSECFX, SOCSECNU
Spending levels	CUTSPDR, CUTSPDFG
Spending priorities	
Big cities	NATCITY, NATCITYY, NATCITYZ
Crime and drugs	NATCRIME, NATDRUG, NATCRIMY, NATDRUGY, NATCRIMZ, NATDRUGZ, SPPOLICE
Education and childcare	NATEDUC, NATCHLD, NATEDUCY, NATEDUCZ, SPSCHOOL, HISPSCHS, HISPCOL
Environment	NATENVIR, NATENVIY, NATENVIZ, SPENVIRO
Foreign affairs	NATARMS, NATAID, NATARMSY, NATAIDY, NATARMSZ, NATAIDZ, SPARMS
Health	NATHEAL, NATHEALY, NATHEALZ, SPHLTH
Improving the conditions of blacks	NATRACE, NATRACEY, NATRACEZ
Science and culture	NATPARK, NATSCI, NATPARKZ, SPARTS
Social security and other govt benefits	NATFARE, NATSOC, NATFAREY, NATFAREZ, NATSOCZ, SPRETIRE, SPUNEMP, SPMENTL, SPNATDIS
Space exploration	NATSPAC, NATSPACY, NATSPACZ
Sports	GOVTSPRTS
Taxes and debt	TAXSPEND
Transportation	NATROAD, NATMASS, NATROADZ, NATMASSZ

<u>SUBJECT</u>	<u>MNEMONICS</u>
See also GOVERNMENT, Natural disaster responsibilities	
Support for science	ADVFRONT, LEADSCI
Funds for stem cell research	SCRESRCH
To integrate or maintain ethnic/racial groups within American society	GVTAPART, GVTMELT
Trust of government administrators to do what is best for country	POLEFF17
Understanding of political issues/government	POLEFF13, POLEFF15
See also CONFIDENCE, ECONOMY, SPENDING, UNITED STATES, CIVIL LIBERTIES, COURTS	
BIRTH CONTROL, PRIVACY	
FEELINGS	
	SHAKEBLU, CALM, OUTRAGED, HAPFEEL, SAD, ASHAMED, EXCITED, LONELY, FEARFUL, OVRJOYED, WORRIED, CONTENTD, ANXIOUS, RESTLESS, MADAT, ATEASE, ANGRY, EMBARRSS, PROUD, NOCHEER, NERVOUS, FIDGETY, HOPELESS, EFFORT, WRTHLESS
Anger	SHOWANGR, ANGRYWRK, ANGRYFAM, ANGRYGVT, ANGRYWHY, ANGRYEV, WHNANGRY, MADAT1-23, HOWANGRY, ANGRLAST, THNKANGR
Changing feelings of anger	CHNANG1-16
Responsibility for anger	REACTOK, OTHRESP, SELFRESP, LIKEOTH
Empathy & caring	EMPATHY1-7, SELFLESS, ACCPTOTH
Feeling of freedom	FREEMNS1, FREEMNS2, FREEMNS3
Feelings towards control over one's life	NOPLAN, BADBRKS, MOSTLUCK, LITCNTRL
Feelings towards oneself	
Self-confidence, self-respect	SATSELF, AFAILURE, SLFRSPCT, OFWORTH, NOGOOD
Optimist	OPTIMIST, MOREGOOD
Pessimist	PESSIMIST, NOTCOUNT, BIG5B2
Lazy	BIG5C2
Nervous	BIG5D2
Relaxed	BIG5D1
Trusted	BIG5B1
Sociable	BIG5A2
Imaginative	BIG5E1
Unartistic	BIG5E2
Thorough	BIG5C1
Reserved	BIG5A1
General display/control of feelings	SHOWANGR, SHOWFEEL, NOEMOTE, NOTUPSET, BEPLESNT, NOTWORRY
See also HEALTH, ASIAN-AMERICANS, BLACKS, HISPANICS, WHITES	
Feminism, See WOMEN	
Fertility expectations, See CHILDREN	
FINANCIAL INSTITUTIONS AND BANKS	

SUBJECTMNEMONICS

Confidence in
Government ownership of
See also CONFIDENCE

CONFINAN, CONFINAY
OWNBANKS

Financial situation, See INCOME, TRAUMA
Firearms, See GUN

Ford, Gerald, See POLITICAL

Foreign aid, See UNITED STATES

FOREIGN AFFAIRS

Co-worker interaction outside of US
Economic differences between countries
Nuclear war
R's information about foreign policy
R's interest in international issues
Tax to help poor countries
Trade increases mean fewer jobs in U.S.
United Nations
U.S. involvement in war
U.S. involvement in world affairs
See also COMMUNISM, COUNTRIES, ENVIRONMENT,
UNITED STATES
Form, See SPLIT BALLOTS

INTLCOWRK
LDCGAP
NUKEWAR, MORENUKE, LESSNUKE, NONUKE
KNWFORGN
INTINTL, TOPPROB1, TOPPROB2
LDCTAX
MORETRDE
USUN
USWAR, USWARY, GUERRILLA, LANDWAR
USINTL

Free trade, See ECONOMY, UNITED STATES

FREEDOM

Amount compared with the past
Amount have
Choice and control
Experiences that make feel free
Freedom is... (interpretations of)

FREENOW, RFREENOW
HOWFREE, RHOWFREE
CNTRLIFE
FREEMNS1, FREEMNS2, FREEMNS3
FREEMNS1, FREEMNS2, FREEMNS3
FREEEXP1, FREEEXP2, FREEEXP3
LEFTLONE
CHOICE
EXPUNPOP
INPEACE
NOGOVT
PARTPOL, NoMEMPOLIT

Being left alone
Choose and do what I want
Express unpopular ideas
Feeling inner peace
Government not spying or interfering
Participating in politics
See also MEDIA, SOCIAL CLASS, UNITED STATES
CIVIL LIBERTIES, EQUAL RIGHTS AMENDMENT

Free Speech, See CIVIL LIBERTIES

FRIENDS

Best friend
Contact with
Close friends . . .
At work
Contact with
Denomination of
Gender of

BESTFRD
BSTVISIT, BSTCALL

FRIWORK, COWRKFRD
FRIVISIT, FRITIME, FRICALL
FRNDDEN 1-5
FRISEX

SUBJECTMNEMONICS

In neighborhood
 Number of
 Race of
 Religion of
 Desirable qualities of...

FRINEIGH, NEIFRD
 FRINUM, FRIENDS, NUMFRIEND, OTHFRD
 FRNDRAC 1-5, NUMBWFRD, BWFRIEND
 FRNDREL 1-5
 FRDHONST, FRDINTEL, FRDCREAT,
 FRDCULTR, FRDDYNAM, FRDFUN, FRDRESP,
 FRDTHINK, FRDHELPS, FRDKNOWS,
 FRDENJOY
 ENJYFRND
 FRNDKNOW, RANDGRP
 NEEDYFRD, DIRHELP
 RIGHTPEO
 MAKFRND
 CLSCLSEX

Enjoyment from being with friends
 Group of friends
 Helped needy friend
 Religion helps R meet the right people
 Religion helps R make friends
 Sex abuse by
 See also SATISFACTION, SOCIABILITY,
 SOCIAL NETWORKS

Gallup-Thorndike, See VOCABULARY TEST

GAYS AND LESBIANS

Age first attracted to same sex
 Age R first told another that R was gay/les/bi
 Age R first told another R had sex with same sex
 Attitudes toward
 Cause of homosexuality
 Civil liberties of
 Gender of R's sex partners since age 18
 Government inquiries into
 Housing problems due to discrimination
 In military
 Job - how many co-workers know R is gay
 Job harassment
 Job loss/problems due to discrimination
 Marriage
 Marital status of R
 Number of Gays R knows...
 at work
 in family
 in general
 in neighborhood
 through voluntary organizations
 Number if Gays R trusts
 Sexual orientation of R
 Spouse/partner, sex of
 See also SEX

ATTRACTD
 TOLDSXOR
 TOLDSMSX
 HOMOSEX, HOMOSEX1
 HOMOCHNG
 SPKHOMO, COLHOMO, LIBHOMO
 SEXSEX18
 ASKSEXOR
 EVDWELL, DWELL5
 DRAFTGAY
 TOLDWORK
 EVHARJB, HARJOB5
 EVLOSEJB, LOSEJOB5, EVNEGJOB, NEGJOB5
 MARHOMO
 MARUNION

ACQWKGAY, TOLDWORK
 ACQFMGAY
 ACQGAY
 ACQNHGAY
 ACQVAGAY
 TRTGAY
 SEXORNT
 SEXUNION

Gender, See SEX, WOMEN

Gender roles, See HOUSEHOLD

GENETIC TESTING

Effects of

GENEVIG1, GENEVIG2, GENENVO1
 GENENVO2, GENENVO3, GENENVO4, GENEXPS
 GENESELF, GENEDEF1-3

Birth defects and

<u>SUBJECT</u>	<u>MNEMONICS</u>
Determine guilt or innocence in a crime	DNACSI
Employment and	GENEJOB, GENEHIRE, GENCANX, GENEANY
	GENEGETS
Test measuring your chance of getting genetic disease	GENRCURE, GENENOCR
Increased government funding	SPNDGENE
Increased government regulation	REGGENE
Knowledge of	GENETEST, GENETST1, GENEGOOD,
	GENEGOO1, GENEGOO2, TOMATOES, CLONING
	GENETEST1, GENEGOO3
Judge eligibility of a person for health or life insurance	DNAINSUR
Learn About Ancestors	DNATREE
Vignette	GENENVO1, GENENVO2, GENENVO3,
	GENENVO4
See also ABORTION	
Geographic mobility	MOBILE16
Get ahead, See WORK	
Global warming, See ENVIRONMENT, SCIENCE	
God, See RELIGION	
Government, See also CONFIDENCE, ECONOMY,	
FEDERAL GOVERNMENT, POLITICAL, SPENDING,	
UNITED STATES	
Grandparents, see NATIVITY, FAMILY	
Grass, See MARIJUANA	
Great Britain, See COUNTRIES	
Group, see VOLUNTARY ASSOCIATIONS	
GUNS	
Ownership	OWNGUN, PISTOL, SHOTGUN, RIFLE,
	ROWNGUN, OTHGUNS
R's view...	
Favor or oppose permits	GUNLAW, HGUNLAW
Drinking and carrying a gun illegal	GUNSDRNK
Firmness of opinion	GUNFIRM
Handgun ban's effect on crime	HGUNCRIM, CRIMUP, CRIMDOWN
Importance of	GUNIMP
Knowledge of issue	GUNINFO
Limit semi-automatics and high powered guns to	
military	SEMIGUNS, RIFLES50
Penalty for illegal sales	GUNSDRUG
Require background check	GUNSALES
Stricter gun law after 9/11	GUNS911
Threatened with gun	GUN, GUNAGE, GUNNUM
HAPPINESS	
General	HAPPY, HAPUNHAP, HAPPY7

<u>SUBJECT</u>	<u>MNEMONICS</u>
Marriage	HAPMAR
See also SATISFACTION	
HEALTH	
Animal testing that harms animals, helps humans	ANSCITST
Disabilities, R's	
Difficulty remembering or learning	DISABLD6
Emotional or mental disability	DISABLD5
Hearing problem	DISABLD1
Physical disability	DISABLD3
Physical disability, other	DISABLD4
Problem with daily tasks	DISABLD7
Vision problem	DISABLD2
Future of Medicare	MEDCHCK
General	HEALTH, HEALTH1
Health care	HELPSICK, HLTHCARE, HLTHCOVR
Choice of doctor	DOCLIST, ANYDOC, CHOSEDOC
Coverage offered by employer	EMPHLTH, EMPHLTH1-2, EMPHPLAN
Coverage switched	SWITHLTH
Denied mental health care services under benefits package	MNTLDENY
Difficulty receiving care	MNTLDIF, DIFFCARE
Have health insurance	HLTHINSR, HLTHEMP1, HRDSHP62
Have Medicare/Medicaid	HLTHPLAN
Have regular doctor	REGDOC
Have same doctor for more than one year	REGDOCYR
How likely R could find new job, same benefits	FINDNWJB
Incentives for doctors	FININC, FININC1-4
Insurance plan have restrictions	INSRLMTS
Insurance plan covers R's children	MYKIDS
Insurance covers non-bio/adopted kids	OTHKIDS
Insurance covers R's spouse	SPPART
Insurance, source of	HLTHTYPE
Opinion of HMO's	HMO1-7
Other name for insurance plan or HMO policy	OTHPLAN
Received mental health care treatment	MNTLCARE
Sought medical care for mental health	USEDMNTL
Health information	HLTHINFO
Rely on doctor's knowledge	DOCRELY
Where sought	HLTHPAPR, HLTHMAG1, HLTHMAG2, HLTHDOC
	HLTHFREL, HLTHTV, HLTHWWW
	HLTH1-9, PHYSHLTH, HLTHDAYS, HLTH102
	BACKPAIN, PAINARMS
	USEDUP
	IMMOBILE
Health problems	
Pain	
Stress	
Mobility as you Age	
Opinions about doctors. . .	
Competency	DOC3, 9, 16, 19, DOC16A, 19A
Concern for patient	DOC2, 5, 8, 15, DOC15A
Financial concerns	DOC7, 13, 14
Other	DOC6, 10, 11
Prefer doctor to offer choices to me	DOCASKME
Prefer doctor to make decisions for my health care	DOCDECID

<u>SUBJECT</u>	<u>MNEMONICS</u>
Thoroughness	DOC1, 4
Trust	DOC12, 17, 18, 20, DOCA18, 20, DOCCOSTS HIVTEST, HIVTESTY HIVTEST1, HIVTEST2, HIVTESTY
HIV/AIDS test	LIVE75
Test date, location	LIVE85
Live Past 75	MEDOK
Live Past 85	
Medicare Benefits	
Physical or emotional limitations. . .	
Accomplished less	DIDLESSP, DIDLESSE TREAT3, TREAT5, WAIT3, WAIT5 PEACEFUL, TREAT8, WAIT8 DOWNBLUE, TREAT10, WAIT10 ENERGY, TREAT9, WAIT9 SOCACTS, TREAT11, WAIT11 CRELESSE, TREAT6, WAIT6 LIMITEDP, TREAT4, WAIT4 MODACT, TREAT1, WAIT1 PAIN, TREAT7, WAIT7 STAIRS, TREAT2, WAIT2 INTMED SATHEALT
Calm and peaceful	
Downhearted and blue	
Energy	
Interfered with social activities	
Less careful	
Limited activities	
Moderate activities	
Pain interfered with work	
Stairs	
R's interest in new medical discoveries	
Satisfaction with health	
Treatment for...	
Emotional health problem	EMOTQOL, EMOTFAM, EMOTCURE, EMOTRELY, EMOTFEEL DOWNQOL, DOWNFAM, DOWNCURE, DOWNRELY, DOWNFEEL PAINQOL, PAINFAM, PAINCURE, PAINRELY, PAINFEEL DOCVIG, BELVEDOC, DOCINFO, DOCNOMRI, DOCSAT, DOCSWTCH, INSRCHNG, SECOPIN SLPPRBLM
Feeling downhearted and blue	
Pain	
Vignette	
Trouble Sleeping	
See also TRAUMA, UNITED STATES, MENTAL HEALTH, FEELINGS, AIDS, ABORTION, EUTHANASIA, CHILDREN	
Helpful, See PEOPLE	
High School, See EDUCATION, CHILDREN	
HISPANICS	
Characteristics ascribed to . . .	
Attitudes to welfare	FAREHSPS
Attitudes to work	WORKHSPS
Commitment to fair and equal treatment of all groups	FAIRHSPS
Commitment to family	FAMHSPS
Influence of	INFLUHSP
Intelligence of	INTLHSPS
Patriotism of	PATRHSPS
Proneness to violence	VIOLHSPS
Wealth of	WLTHHSPS
Discrimination against	HSPJOBS, HSPHOUSE
Estimated percentage in local community	COMHISP
Estimated percentage in US	USHISP

<u>SUBJECT</u>	<u>MNEMONICS</u>
Feel warm/cool toward . . .	FEELHSPS
Government pays proper attention to	HSPGOVT, HISPSCHS, HISPCOL
Know any. . .	KNWHISP
Feel close to	HISPCLS
How know (school, community, related work)	HISPSCHL, HISPCOM, HISPREL, HISPWRK
Living in neighborhood	LIVEHSPS, HSPASN10
Number of Hispanics R knows...	
at work	ACQWKHSP
in family	ACQFMHSP, HISPFAM
in general	ACQHISP
in neighborhood	ACQNHHS
through voluntary organizations	ACQVAHSP
Number if Hispanics R trusts	TRTHISP
Population will grow	HISPCHNG
Relative marrying	MARHISP
Spanish bilingual education	ENGTEACH
Work with	HISPWORK
See also LANGUAGE, RACE, ETHNICITY	
 HMO's, See HEALTH	
 Hobbies, See LEISURE, SATISFACTION, VOLUNTARY ASSOCIATIONS	
 HOMICIDE (victims known to R.)	
Race of known victims	CIDEKNEW, CIDEWHO, CIDEWHO2-3
Age of known victims	CIDERACE, CIDERAC2-3
Region of known victims	CIDEAGE, CIDEAGE2-3
Sex of known victims	CIDEREG, CIDEREG2-3
See also CAPITAL PUNISHMENT, CRIME, VIOLENCE	CIDEXEX, CIDEXEX2-3
 Homosexuals, See CIVIL LIBERTIES, GAYS & LESBIANS, SEX	
 Hospitalization, See TRAUMA, HEALTH, MENTAL HEALTH	
 HOURS WORKED	
Respondent	HRS1, HRS2, WORKWEEK
Spouse	SPHRS1, SPHRS2
See also EMPLOYMENT, LABOR FORCE STATUS, WEEKS WORKED, WORK	
 House, See DWELLING, RESIDENCE	
 HOUSEHOLD	
Age groups	BABIES, PRETEEN, TEENS, ADULTS, FAMGEN
Composition	
Characterisitics of R's nth child	KDSEX1-9, KDYRBRN1-9, KDREL1-9, KDALIVE1-9, KDEDUC1-9,
Characteristics of nth person in R's household	OLD1-14, MAR1-14, AWAY1-14, WHERE1-14, RELATE1-14, GENDER1-14
Children	KIDLIVED, KIDNOW1-2, KIDRESP

<u>SUBJECT</u>	<u>MNEMONICS</u>
Generations in household	FAMGEN
Household type	HHTYPE, HHTYPE1
Number in household unrelated	UNRELAT
Number in R's family	RESPNUM
Number of persons in household	HOMPOP, HEFINFO
Number of visitors in household	VISITORS
R a visitor	RVISITOR
Race of household	HHRACE
Relation of nth person to household head	RELHHD1-14, RELHH1-14
Relation of nth person to spouse of household head	RELSP1-14
R's relationship to household head	RPLACE
Division of household work and chores	
Attitudes toward	TIMEHOME, STRSSHME
Care for sick family members	CARESICK, CARESIK1
Cleaning	CLEAN1
Cooking	COOKING1
Fairness of	FAIRHWRK, HHWKFAIR, HHWKDIS
Laundry	LAUNDRY, LAUNDRY1
Men should work, women stay at home	HUBBYWK1, MRMOM
Plan meals	DINNER
Repairs	REPAIRS, REPAIRS1
R's level of household work	HWDUTIES, RHMEWRK, RHHWORK
R's spouse's level of household work	SPHMEWRK, SPHHWORK
Shop for food	SHOPFOOD, SHOP1
Division of money/finances with partner	FAMFINAN
Spending and budgeting responsibilities	DECAUTO, DECBED, DECGIFT, FAMBUDGT
Made direct charitable donation	HOMELESS, NEEDYNEI, NEEDYREL, NEEDYFRD
	NEEDYOTH
Number of wage earners	EARNRS
Poverty status	POVLINE, INCDEF
Race	HHRACE
Reasons why women are more likely to take care of children than men are	
Visitors	FEKIDS1-5
Who benefits/hurts from traditional household arrangement	RVISITOR, VISITORS
	MENBEN, WOMENBEN, CHLDBEN, ALLBEN,
	NOONEBEN, MENHRT, WOMENHRT, CHLDHRT,
	ALLHRT, NOONEHRT
Women must work to support family	FEWRKSUP
See also FAMILY CONTACT	
HOUSING	
Discrimination in	HSPHOUSE, BLKHOUSE, ASNHOUSE
Government responsibility to provide	AIDHOUSE
See also DWELLING	
Humphrey, Hubert H., See POLITICAL	
HUNTING	
See Also, LEISURE	HUNT, HUNTOTHR
Identity, See ETHNICITY	
Illness, See TRAUMA	

<u>SUBJECT</u>	<u>MNEMONICS</u>
IMMIGRATION	
Age when permanently moved to US	AGECMEUS
Attitudes towards immigrants	IMMPUSH, IMMWRKUP KIDSHERE, KIDSAWAY, IMMRGHTS RIMMDISC
Chances will be adversely affected at work by immigrants	WLTHIMM, WORKIMM, WLTHUNDC, WORKUNDC
Characteristics of immigrants	FUCITZN
Citizenship - does R plan to apply?	NATDEG
Country where R obtained highest degree	BORNSP
Country R was born in	IMMFARE, UNDOCWRK, UNDOCCOL, UNDOCKID
Entitlements for immigrants and undocumented aliens	IMMECON, IMMUNEMP, IMMUNITE, IMMCRMUP, IMMNEW, IMMNOJOB, IMAFFUS, IMMAFFUS
Impact on US	LETIN
Increase or decrease amount to US	LETINHISP, LETINASN, LETINEUR
Increase or decrease specific ethnic group to US	IMMAFMJB
Priority, should immigrants with family receive	IMMSTATS
Status of R	VISA, TYPEVISA
Visas	
See also LANGUAGE, UNITED STATES, NATIVITY	
INCENTIVES	
Income inequality and	SOCDF1, INCENTIV
Skill acquisition and	SOCDF3
See also INCOME, INEQUALITY	
INCOME	
Actual	
Age 16, relative to others	INCOM16
Division of money/finance with partner	FAMFINAN
From last job	INCLSTJB
From R's business	OWNINC
How much R's pay changed since R began	PAYCHNGE
Inflation-adjusted personal income	CONRINC
Family income	INCOME, INCOME72, INCOME77, INCOME82, INCOME86, INCOME91, INCOME98, INCOME06, REALINC, OTHPAY, CONINC
Family business/entrepreneurial	BIZGROSS, BIZSHARE
Financial situation	SATFIN, FINALTER, POVLINE, INCDEF, FINAN1-5, SALSATFN, RINCBLLS
Government aid	GOVAID, GETAID
Minimum needed	INCNEED, MININC, MINFOUR, MINFOOD, MINTHREE
Poverty	POVLINE, INCDEF
Relative to others	FINRELA, EARNSMOR, EARNMORE, EARNSHH
Respondent	RINCOME, RINCOM77, RINCOM82, RINCOM86, RINCOM91, RINCOM98, RINCOM06, REALRINC
Welfare	WELFARE1-6
Determinants of income	PAYRESP, PAYSUP, PAYFAM1, PAYCHILD, PAYDOWEL, PAYHARD, PAYFAM, PAYEDUC
Earn what R deserves	EARNDES, JUSTPAY, FAIREARN, JUSTPAY1 earndesfill, earndesfill2, justpay1fill, justpay1fill2
Importance of financial security	IMPFINAN

<u>SUBJECT</u>	<u>MNEMONICS</u>
R's past pay vs. current pay	PASTPAY
See also HOUSEHOLD, INEQUALITY, JOB, PURCHASES/TRANSACTIONS, POVERTY, SOCIAL CLASS, SOCIAL MOBILITY, TAX	
INDUSTRY	
Child of R.'s	KDIND80
Family business	FAMBIZ
Father	PAIND16, PAIND80
Mother	MAIND80
Respondent	WRKGOVT, INDUSTRY, INDUS80
First job	INDFIRST, FRSTSLF1
Sibling of R.	SBIND80
Spouse	SPIND, SPIND80
Current spouse's parent	SPHEDIND
See also BUSINESS, CORPORATIONS, D.O.T. CODES, OCCUPATION, WORK	
INEQUALITY, Income	
Equalization	EQWLTH, EQWLTHY, EQINCOME, EQUALIZE, GOVEQINC, GOVEQINC1
Government responsibility to . . .	
Help the poor	HELPPPOOR, GOVEQINC1
Provide guaranteed annual income	GOVMINC
Provide jobs for all	GOVJOBS
Provide for unemployed	GOVUNEMP
Reduce income inequality	EQINCOME, GOVEQINC1
Spend less on poor	GOVLESS
Income differences in U.S.	INCGAP, GOVEQINC1
Income of occupations, R's estimate and opinion of ideal amount	
Bank clerk	PAYCLERK, GIVCLERK
Bus driver	PAYBUS, GIVBUS
Cabinet member	PAYCABNT, GIVCABNT
Corporate head	PAYEXEC, GIVEXEC
Doctor	PAYDOC, GIVDOC
Farm worker	PAYFARM, GIVFARM
Lawyer	PAYLAW, GIVLAW
Mason	PAYMASON, GIVMASON
Owner of large factory	PAYFCTRY, GIVFACTRY
Sales clerk	PAYSALES, GIVSALES
Secretary	PAYSEC, GIVSEC
Shop owner	PAYOWNER, GIVOWNER
Skilled worker	PAYSKILL, GIVSKILL
Supreme court justice	PAYJUDGE, GIVJUDGE
Unskilled worker	PAYUNSKL, GIVUNSKL
Worker in R's occupation	PAYROCC, GIVROCC
Justifications for income differences	SOCDF1-4, INCENTIV, INEQUAL1-7
Justness of better health care/education for people with higher incomes	RICHHLTH, RICHEDUC
Of outcomes	OPOUTCME
Right to get rich	RICHPOOR

SUBJECTMNEMONICS

Why Blacks have lower SES
See also INCOME, POVERTY

RACDIF1-4

Infidelity, See SEX

Information superhighway, See COMPUTERS
AND INTERNET

Institutions, See CONFIDENCE

Integration, See RACE

Intelligence testing, See REASONING ABILITY,
VOCABULARY TEST

International, See COUNTRIES, ENVIRONMENT,
FOREIGN AFFAIRS, UNITED STATES

Interracial marriage, See RACE

Internet, See COMPUTERS AND INTERNET

INTERVIEW

Ability to complete interview if only in English
Interviewer's assessment of R's ability to complete
interview if only in English
Cooperation
Correct Address
Expect Address to Change Soon
Correct Name
Correct Phone Number
Understanding
Ethnicity of Interviewer
Fee used to get interview
Length of interview
Mode - in person or over phone
Modules completed (specific)
Respondent ID number
Self or interviewer-administered
Interviewer's age
Interviewer's race
Interviewer's sex
Interviewer's number of years at NORC
Interviewer's ID
Interviewer perception of weight
Introduction
Questions about SAQ
Year of interview

SPANSELF

SPANINT

COOP2, COOP, ROBJECT, EASYGET

VERADDR

EXPTMOVE

CONNAME

CONPHONE

COMPREND, RUNDRSTD, ROBJECT

INTHISP, INTETHN

FEEUSED, FEELEVEL

LNGTHINV

MODE, SCIMODE, SAQMODE1, SAQMODE2

SAQISSP, SAQSEX, SAQGENE, SAQAGREE

ID

SELFSAQ2, SAQAGREE2, SELFSAQ

INTAGE

INTRACE1, INTRACE2, INTRACE3, INTETHN

INTSEX

INTYRS

INTID

INTRWGHT

SCINTRO

SAQINTRO2

YEAR

Isolation, see ALIENATION, ANOMIA

Israel, See COUNTRIES

Japan, See COUNTRIES

<u>SUBJECT</u>	<u>MNEMONICS</u>
JEWS	
Bar or bat mitzvah, R had when growing up	BMITZVAH
Characteristics ascribed to . . .	
Attitudes to welfare	FAREJEWS
Attitudes to work	WORKJEWS
Commitment to fair and equal treatment of all groups	FAIRJEWS, RACNOBIZ
Commitment to family	FAMJEWS
Influence of	INFLUJEW
Intelligence of	INTLJEWS
Patriotism	PATRJEWS
Proneness to violence	VIOLJEWS
Wealth	WLTHJEWS
Estimated percentage in local community	COMJEWS
Estimated percentage in US	USJEWS
Know any. . .	KNWJEW
Feel close to	JEWSCLS
How know (school, community, related work)	JEWS SCHL, JEWS COM, JEWS REL, JEWS WRK
Living in neighborhood	LIVEJEWS
Parents	MAJWOTH, MAJEW, PAJWOTH, PAJEW
Population will grow	JEWSCHNG
R's children	KD1RELIG, KD2RELIG, KD3RELIG, KD4RELIG, KD5RELIG, KD6RELIG, KD7RELIG, KD8RELIG KD1JWOTH, KD2JWOTH, KD3JWOTH, KD4JWOTH KD5JWOTH
R's spouse - raised Jewish?	SPJOTH16
Relative marrying	MARJEW
Temperature toward	JEWTEMP
See also RELIGION	
JOB	
Absence	ABSENT, HLTH112
Blacks shown preferences	DISCAFF, DISCAFFY, JOBAFF
Chances job adversely affected by immigrants or workers of opposite race	RDISCAFF, RIMMDISC
Criteria for layoffs	LAYOFFS, WHYLOSE
Computer usage at work	WKCOMPTR, WOCOMPTR
Conflict with management	BOSSWRKS
Current employer - years R worked for	CUREMPYR, YEARSJB1, YEARSJB2
Determinants of pay	
Age	RAGEEMP
Don't know	RDK
Experience	REXPERNC
Family responsibility	RFAMRESP, PAYFAM
Formal qualifications	REDUCEMP, PAYEDUC
Performance	RDOWELL, PAYDOJOB, EXTRA2009, EXTRAVAL0 EXTRAVAL1, EXTRAVAL2, YEARVAL0, YEARVAL1, YEARVAL2, EXTRAVAL3, EXTRAVAL0, YEARVAL3
Standard rates	RPAYSAME
Tenure	RYRSFIRM, PAYTIME
Entrepreneurship - R owns business	WHYBIZ, YEARBIZ, NUMEMPS5, NUMOWN, PAIDEMPS, OWNINC
Full time jobs, number of (2005-2008)	WORK3YRS
Full time job - year R worked last	LASTYRWK
Harassment by job supervisors	HARSEXJB, SPVTRFAIR

<u>SUBJECT</u>	<u>MNEMONICS</u>
How often paid	HOWPAID
Wage (hourly, weekly, etc.)	HOURLY, DAILY, WEEKLY, MONTHLY, YEARLY
Health insurance	
Covers R's children	MYKIDS
How likely R could find new job, same benefits	FINDNWJB
Offered by employer	EMPHLTH, EMPHLTH1-2, EMPHPLAN
Other name for insurance or HMO policy	OTHPLAN
Source of	HLTHTYPE
Important characteristics of a job	
Income	JOBINC, JOBPAY, HIINC
	INCLSTJB
Job security	JOBKEEP, JOBSEC, SECJOB
	LOSEJB12
Why R laid off from last job	WHYJBCT1-3, WHYNOJB1-3
Why that job was abolished when R laid off	WHYLOSE
Why R left last job	LEAVEJB
Short hours	JOBHOUR, LEISURE
Opportunity for advancement	JOBPROMO, JOBRISE, PROMOTN, OPBRIBES
Sense of accomplishment	JOBMEANS
Prestige	JOBHONOR, occmobilfill
Flexible hours	FLEXTIME, FLEXHRS, CHNGTIME
Time off to new parents	PARLEAVE
Interesting work	INTJOB
Independence	WRKINDP
Helping others	HLPOTHS
Social usefulness	HLPSOC
Injury on the job	HURTATWK
International co-workers - exchange info	INTLCOWRK
Job information sought	JOBINFO
Job information sources	JOBPAPER, JOBPUB, JOBCOWRK, JOBCNTCT, JOBFRNDS, JOBPLACE, JOBTVRAD, JOBONWWW
Likelihood of R leaving present job	LEAVEJOB, TRYNEWJB, WHYLEAVE
Lost jobs are better than new jobs created	LOSTJOBS
Lost jobs due to trade increases	MORETRDE
Number of employers R ever worked for	NUMEMP
Pay raises	RAISEALL, RAISEHRD, RAISEFAV
Reasons for pay differences based on sex	FELESS1-3
R's current job	
Bonuses	WKBONUS, EXTRAPAY, COMPPERF, DEPTPERF, INDPERF, EXTR2001, EXTRAVAL, EXTRAYR, YEARVAL, EXTR2005
Discrimination/job loss due to sexual orientation	EVLOSEJB, LOSEJB5, EVNEGJB, NEGJOB5
Effort at work	IWRKHARD, COWRKHRD, TALKEMP, TALKSUP, DONOTHNG
Find new job at least as good as current	JOBEASY, NEWJOBS
Firm replace R, easy or difficult	REPLACEU
Fringe benefits	FRINGE1-11, FRINGEOK
Stock options	OWNSTOCK, STOCKVAL, STOCKOPS, OPS2005, STOCKVAL0 STOCKVL1, STOCKVL2, OPS2009, STOCKVL3
Information, source of	LEARNJOB
Job characteristics	
Conditions allow productivity	PRODUCTIV
Control over work	LOTOFSAY

<u>SUBJECT</u>	<u>MNEMONICS</u>
Different standards in workplace	DIFSTAND
Enough time to do job	WRKTIME
Flexible hours	RFLEXHRS, CHNGTIME
Free to report problems	RPTPROBS
Harassment due to sexual orientation	EVHARJB, HARJOB5
Help others	RHLPOTHS
Help society	RHSPSOC
How much R's pay changed since R began	PAYCHNGE
Income high	RHIINC
Independence	RWRKINDP, WKFREEDM
Interesting	RINTJOB
International co-workers	INTLCOWRK
Leisure time	RLEISURE
No conflicting demands on R	CONDEMND
Not enough staff, frequency	TOOFEWWK
Opportunity for advancement	RPROMOTN, OPBRIBES
Organization of R's job	DAILYWRK
Others are hostile and threatening to R at work	OTHCREDT, PUTDOWN, LACKINFO, PERSPACE, PHYSHARM, ACTUPSET, HOTARGUS, LOOKAWAY
Overworked	OVERWORK
R knows job expectations	KNOWWHAT
R's past pay vs. current pay	PASTPAY
Reliable co-workers	RELIEDON
Requires R to learn new things	LEARNNEW
Requires R to work fast	WORKFAST
Second job	SECONDWK
Secure	RSECJOB, JOBSECOK, GDJOBSEC
Sexual orientation, how many co-workers know	TOLDWORK
Skills of R used	MYSKILLS
Smooth running workplace	WKSMOOTH
Stressfulness of work, frequency	WRKSTRESS, STRREDPG
Treated with respect	RESPECT, TREATRES
Type of last job	LASTJOB
Varied tasks	WORKDIFF
Working for pay	WORKNOW
Job vs. family responsibilities	JOBVSHME, REFPROMO, REFMORWK, REFHXHOUR, WORKLESS, NOATHOME, NONURSE, NOHMEWRK, JBINTFAM, FAMINTJB
Location of R's job	NUMSITES, PLACEWRK, REAWKHME
Loyalty to company	IMATTER, HELPORG, NOTLOYAL, STAYORG1, SAMEVALS, PROUDORG, STAYORG2, NOTICED, CHNGEORG, PROUDEMP
Meeting face-to-face with clients/co-workers	MEETF2F1, MEETF2F2
Promotion	PROMOTEOK, PROMTEFR
Relations with co-workers	COWRKREL, COWRKERS, LOCALNUM, COWRKINT, COWRKHLP, SEECOWRK, INTLCOWK
Relations with management	WKSUB, UNMANREL, BOSSEMP, TRUSTMAN, SUPCARES, SUPHELP, MANVSEMP, WKPRAISE
Responsibilities	YOU MONEY
Amount of money involved where R had final say	TOT MONEY
Amount of money involved in R's decisions	MONITRED
Computers monitor R	PLANWRK
Control over daily work	

<u>SUBJECT</u>	<u>MNEMONICS</u>
Control over job	LOTTOSAY, JOBCNTRL, SETTHNGS
Decision making power	IDECIDE, WKDECIDE
Decisions about organizations money	ORMONEY
Duties as supervisor	SUPDUTY1-7
Duties other than as supervisor	OTHDUTY1-7
Hand movements	HANDMOVE
Heavy lifting	HVYLIFT
Independence	WKINDEP
Levels of supervision below R	LEVELS
Most of job is automated	AUTOMATN, AUTONJOB
Number of people supervised directly	YOUSUP
Part of team	PARTTEAM
People you supervise supervise others	SUPOTHERS
Regularly evaluated	JOBJUDGE
Supervise work of other employees	OFFSUP
Total number of people R is responsible for	TOTSUP
Satisfaction	SATJOB, JOBSAT, SATJOB1, SATJOB7
Self-employment	WRKSLF, SPWRKSLF, PAWRKSLF, MAWRKSLF, KDWRKSLF, SBWRKSLF
Work environment	
Availability of help and equipment	HLPEQUIP
Availability of information	HAVEINFO
Base of operations	BASEOFOP
Bored at work	BOREDOM
Dangerous conditions	DANGER
Different locations	WHEREWRK
Exhaustion, R's	XHAUSTN
Knowledge of where working	FINDOUT
Physical work	PHYSWRK, PHYEFFRT
Safety in R's workplace	SAFETYWK, SAFEFRST, TEAMSAFE
Stressful work	STRESS, STRREDPG
Unhealthy conditions	UNHLTHY
Unpleasant conditions	UNPLEZNT
Work hours	OTHHRS, WORKDY, WRKSCHED
Control over	SETHOURS, CHNGTME, FAMWKOFF, TIMEOFF, CHNGTIME
Preferred	WANTJOB1, HRSMONEY
Years in Job	OCCYRS, LOCYRS, YEARSJOB, YEARSJB1, YEARSJB2
Years of Training	TRAINSCH
R's first job	FIRSTJOB, FIRSTSLF, FRSTSLF1
Date of first job	DATEFRST
R's part-time job	MOONLITE
R's previous work in similar company	SAMEWORK
R's years at similar company	SITEYRS
R's skills	SCHOOLNG, TRAINING, LEARNING, EXPTRAIN
Developed through education	EDCSKILL
Developed through work experience	JOBSKILL, OPDEVEL, TRAINOPS
Used in present job	USESILL
Usefulness in finding another job	NEWJOB
R's supervisory role	WKSUP, SUPERVIS, SUPNUM
R's training	OCCTRAIN, TRAINSCH, OTJTRAIN FORMLTRN, FORMLFIN, FORMLDYS, EMPTRAIN FORMLHRS, DOINGTRN, DOINGFIN, DOINGDYS, JBTRAIN

<u>SUBJECT</u>	<u>MNEMONICS</u>
Second job, R's	OTHERWRK
Sex preferences/discrimination	DISCAFFM, DISCAFFW, FEHIRE
Sex ratio is R's location	GENDERWK
Size of R's company	TOTALNUM, ORGSIZE, NUMORG
Size of spouse's company	SPLOCNUM
Spouse's time at work	SPDAYS, SPHOUR, SPHRS1-2
Technology's effect on work/jobs	TECHJOBS, TECHWORK
Tenure	WKTENURE
Type of employer desired	EMPSELF, SMALLBIG, INDUSOTH, PRIVGOVT
	TYPEORG
Type of Organization	
Company has stock traded on NYSE or NASDAQ	STOCKEX
R worked at other parts of organization	WRKOTH, PARTORG
R's years in other parts	OTHYRS
Trade increases mean fewer U.S. jobs	MORETRDE
Work after 62	WORK62
Work after 65	WORK65
Worry about losing job	WORRYJOB, LOSEJB12
See also D.O.T CODES, ECONOMY, LABOR UNIONS, OCCUPATION, WORK, COMPUTERS AND INTERNET	
Judicial system, See COURTS	
Kids, See CHILDREN	
KNOWLEDGE	
Environmental	GRNTEST1-7
Political	GOVERNOR, USREP, SCHLHEAD, POLEFF20
Reasoning	ALIKE1-8
Scientific	
Knowledge of...	
Airplanes - lift	LFTPLANE
Animal body type in cold climate	ANHEAT
Antibiotics effect on viruses and bacteria	VIRUSES
Beginning of universe	BIGBANG
Best method to report the weight of a leaf	WEIGHING
Continental drift	CONDRIFT
Creation of radioactivity	RADIOACT
Determination of baby's sex	BOYORGRL, MABOYGRL
Earth's orbit around sun	EARTHSUN
Economic policy	KNWECON
Experimental design	EXPDESGN, EXPTEXT, FISHEXP1, FISHEXP2
	SEESAND
DNA	DNA
Foreign policy	KNWFORGN
Genetics - how traits are passed down	GENES
Global warming	KNWGW, TEMPGEN1
How fish get oxygen	GILLS
How lasers work	LASERS
Human evolution	EVOLVED
Lightning seen before thunder heard	STORMTXT
Litmus test	LTMSTXT
Odds	ODDS1, ODDS2

<u>SUBJECT</u>	<u>MNEMONICS</u>
Polar regions	INUIT
Inuit, habitat	ICESHEET
North pole ice sheet	HUNTBEAR, TEMPGEN1
Polar bears, extinction, guns or global warming	ICECAPS
Polar ice caps, getting larger or smaller	NOSUN
Sunlight at south pole	H2OLIFE
Properties of water	KNWSCI
Science and technology	SCISTUDY, SCITEXT, SCIADD1
Scientific study	ELECTRON
Size of electrons	HOTCORE
Temperature of center of Earth	KNWPOLAR
The north and south poles	SOLARREV
Time for earth to revolve around sun once	SEEKSCI, SCIFROM
Learn about current science from	SCIPLY
Legitimate areas for scientists' work	SCIMORAL
Morality and science	NANOTECH
Nanotechnology	NANOKNW1
R has heard about	NANOKNW2
R's knowledge of	NANOWILL, NANOBENE
Harmful or beneficial	KNWGW
R's knowledge of	SCITEST1-5
Scientific knowledge scale	DAYNIGHT
When most errors at work occur	UPBREATH
Why one gets short of breath at top of mountain	WORDA-J, WORDSUM, WORDTRY
Vocabulary	
See also SCIENCE, ENVIRONMENT, POLITICAL, VOCABULARY TEST, REASONING ABILITY	
LABOR FORCE STATUS	
Children	KDWORK1-2, KDEVWORK
In family business	WKFAMBIZ
Mother's	MAWORK, MAWKBABY, MAWKBORN, MAWK16
	MAWRKGRW, MAWORK14, MAWORK16
	WRKSTAT, HRS1, HRS2, EVWORK,
	WEEKSWRK, PARTFULL, NEVERWK, HRFAMBIZ
	SPWRKSTA, SPHRS1, SPHRS2, SPEVWORK
	UNEMP, WORK102
Respondent's	
Spouse's	
Unemployed	
See also EMPLOYMENT, HOURS WORKED, OCCUPATION, LABOR UNIONS, WORK	
LABOR UNIONS	
Economic progress and	UNPROG
Membership	UNION, MEMUNION, NoMEMUNION
Power of	UNPOWER
Salience of	SALLABOR
Value to country	UNIONSOK
Vote for	UNVOTE
Workers need	STRNGUN, TRDUNION
See also BUSINESS, CONFIDENCE, UNION MEMBERSHIP, VOLUNTARY ORGANIZATIONS	
LANGUAGE	
Attitudes toward...	
Ballots printed in English only	ENGBALLT, ENGVOTE

<u>SUBJECT</u>	<u>MNEMONICS</u>
Bilingual education	BILINGED, ENGTEACH, ENGLISH, NOBILING
Children should learn second language	TWOLANG
English as official language in US	ENGOFFCL, ENGOFF1
English is threatened	ENGTHRTN
English unites Americans	ENGUNITE
Learning second language is valuable	FORLANG
Hear language other than English in local community	LANGCOM
Hear language other than English at work	LANGWRK
Languages spoken at home	SPKHOME1, SPKHOME2, OTHHOME
How well spoken	SPKLANGW
Which spoken better?	BETRLANG
Languages spoken other than English	OTHLANG, OTHLANG1-2, OTHBEST
How frequently speak other language	USELANG
Parents/grandparents spoke other language at home	PARLANG, GRANLANG
Where first learned other language	GETLANG
Languages spoken well	SPKLANG, SPKLANG1, SPKLANG2, SPKLANG3
Latinos, see HISPANICS, ETHNICITY	
Law enforcement, See CAPITAL PUNISHMENT, COURTS, CRIME, UNITED STATES, VIOLENCE	
Lawyers, See PURCHASES/TRANSACTIONS	
Leaders, See CONFIDENCE	
LEISURE	
Enjoyment...	
from being with friends	ENJYFRND
from physical activities	ENJYPHYS
Feeling bored in free time	FRBORED
Lack of facilities prevent R from doing activities	LACFACS
Work vs. leisure time	TIMEPDWK, TIMEHHWK, TIMEFAM, TIMEFRND TIMELEIS, TIMERELX, HRSRELAX
Leisure time activities enjoyed	
Art making	MAKEART
Art museum visit	VISART
Auto racing	AUTORACE
Camping	CAMPING
Classical music or opera	GOMUSIC
Crafts	DOCCRAFTS
Dance performance	DANCE
Gardening	GARDEN
Hunting or fishing	HUNTFISH
Movies	SEEMOVIE
Performed music or theater	PERFORM
Played musical instrument	PLYMUSIC
Played sports	DOSPORTS, NoMEMSPORT
Sporting event	ATTSPRTS
Sport that R plays most frequently	SPORT
Used VCR	USEVCR
Leisure time activities in past twelve months	
Art museum visit	VISART
Bought information	BUYINFGN

<u>SUBJECT</u>	<u>MNEMONICS</u>
Discussed political views	POLDISGN
Information on art exhibit	ARTGN
Invested money	INVESTGN
Library - visited	VISLIB
Live drama	DRAMA
Look for a job	NEWJOBGN
Looked for information on performing arts	PERFRMGN
Looked for political information	POLINFGN
Looked up views of political candidate	POLCANGN
Made travel reservations	TRAVELGN
Natural history museum visit	VISNHIST
Participated in a political organization	PARTPOL
Play an indoor game	GAMEGN
Popular music concert	POPMUSIC
Read fiction	READFICT
Science museum visit	VISSCI
Tried to meet new people	PEOPLEGN
Viewed art at place of worship	RELART
Volunteered for arts organization	VOLARTS, NoMEMLIT
Zoo - visited	VISZOO
See also MUSIC, SATISFACTION, SOCIABILITY, TELEVISION VIEWING, TIME, VOLUNTARY ASSOCIATIONS, COMPUTERS AND INTERNET	
Liberal, See POLITICAL	
Life after death, See RELIGION	
LIFE ASPECTS, importance of	IMPFAM, IMPWORK, IMPRELAX, IMPFRIEND IMPKIN, IMPCHURH, IMPPOL
Life course, See ADULT TRANSITIONS	
LIFE EVENTS	
Activities, last 7 days	GODOC, EATOUT, SEEFILM, ATTRELIG
General household problems, last 12 mo.	PROB1-4, EXTRA1-2, SOLVEOWN
See also TRAUMA	
LIFE OUTLOOK	LIFE
See also HAPPINESS, PEOPLE, SATISFACTION, WORLD VIEW, WORK	
Loans, See PURCHASES/TRANSACTIONS	
Local government, See POLITICAL	
MARIJUANA	
Legalization	GRASS, GRASSY
MARITAL STATUS	
Age currently married	MARITAL AGEWEDCR

<u>SUBJECT</u>	<u>MNEMONICS</u>
Age first married	AGEWED
Alimony	SPDUE
Current spouse previously married	SPMARNUM
Divorce	DIVORCE, DIVORCE5, EVDIV
Happiness	HAPMAR
Previously married	MARNUM
R's legal marital status	MARUNION
R's relationship situation	RELGENDR
Relatives'	DIVREL1, DIVREL4
Sex of R's spouse/domestic union partner	SEXUNION
Widowed	WIDOWED
See also COHABITATION, HOUSEHOLD, MARRIAGE, SEX, TRAUMA	
Managed care plan, See HEALTH	
Markets, see PURCHASES/TRANSACTIONS	
MARRIAGE	
Attitudes to	MARHAPPY, MARFREE, MARFIN, MARKIDS MARNOMAR, MARLEGIT, MARMAKID MARPAKID, MARDIV, MARHOMO, WILLWED1 WILLWED2
Decision-making	WEEKEND, BUYTHNGS
Importance of being married	IMPMAR
Marriage cohort	MARCOHRT
Type of relationship desired	TRADMOD, SHARESEP, EMOTEOTH
vs. cohabitation (men)	MEMARRY
vs. cohabitation (women)	FEMARRY
See also COHABITATION, DIVORCE, GAYS AND LESBIANS, HOUSEHOLD, PARENTS	
McGovern, George S., See POLITICAL	
MEDIA	
Press freedom	PUBDEF, PUBECON, FREEPRSS
Frequency R reads paper	NEWSPRNT
See also CIVIL LIBERTIES, CONFIDENCE, FREEDOM, NEWSPAPER READERSHIP, RADIO LISTENING, TELEVISION VIEWING, RELIGION	
Medical ethics, See EUTHANASIA, GENETIC TESTING, SUICIDE, TERMINAL ILLNESS	
Medicare/Medicaid, See HEALTH	
Medicine, See CONFIDENCE, HEALTH, UNITED STATES, MENTAL HEALTH	
Meditation, See RELIGION	
Memberships, See VOLUNTARY ASSOCIATIONS	

<u>SUBJECT</u>	<u>MNEMONICS</u>
MEN	
Household division of labor	HUBBYWK1, MRMOM, MEOVRWRK, MEHHWORK, MEKDCARE
See also WOMEN	
MENTAL HEALTH	
General, R's	MNTLHLTH, HLTHDAYS
Government and mental health...	
Government responsibility to provide mental health care	GOVMENTL
Government spending on mental health care	SPMENTL
Handling of hypothetical problems by R	PROBFIX1-3, PROBHL1-3
Health Care	
Denied mental health care services under benefits package	MNTLDENY
Difficulty in receiving mental health care treatment	MNTLDIF
Received mental health care treatment	MNTLCARE, MHTRTSLF
Sought medical care for mental health	USEDMNTL
Medications	MEDSYMPS, MEDADDCT, MEDWEAK, MEDUNACC
Personal experience	
Closeness to person with mental health problem	MHCLSOTH
Distress caused by other's mental health problem	MHOTYOU, MHOTHDIS
Known someone being treated for mental health reason	KNWMHOSP, RELMHSP1-6, KNWPATNT, MNTLREL, MHTRTOTH, MHRTROT2
Responsibility for person with mental health problem	MHRESOTH
Result for relationship of mental health problem	MHOTHREL, MHRELOTH, MHEXPOTH
Seriousness of person's mental health problem	MHSEROTH
Treatment for person's mental health problem	MHHLPOTH
Personal mental health problem or breakdown	EVBRKDOWN, EVMHP
Characteristics of mental health problem	MNILWHY1-3, MNILDO1-3, MNILHLP1-3, MNILTIME, MNILDUR BRKDWHY1-3, BRKDDO1-3, BRKDHL1-3, BRKDTIME, BRKDDUR SEENMNTL
Characteristics of nervous breakdown	
Seen a psychiatrist, psychologist, or counselor	SEEMHPUB, MHSEEPUB
Public place	GESTTALK
Frequency of seeing mentally ill person	MHFRIGHT, MHSYMP
Frequency of seeing person talking to self	AVOIDMH
Frightened by or feels sympathy towards mentally ill	
R doesn't go to place because of mentally ill person	
Prozac	
General opinions	PROZ1-9
Heard of Prozac	PROZAC
Known someone who used Prozac	KNWNPROZ
Used Prozac	USEDPROZ
What Prozac used for	PROZFOR1-3
When use Prozac	PROZSLF1-4
When give Prozac to child	PROZKID1-3
Psychiatric medicine	
General questions	PSYCMED1-7
Getting psychiatric medicine	PSYCDRCT, PSYCFDOC, PSYCPSYC
Using for self	USEPSYC1-4
Using on child	PSYCKID1-3

<u>SUBJECT</u>	<u>MNEMONICS</u>
Understanding/comprehension	
Definition/description of mental illness	MNTLAS1-2, MNTLIMP1-3, MNTLSYM1-3 MNTLOTH
Definition/description of nervous breakdown	BRKDAS1-2, BRKDIMP1-3, BRKDSYM1-3 BRKDOTH
Vignette based questions	
Ability of subject to decide own treatment, manage own money	DECTREAT, DECMONEY, MHDECSLF, MHMONEY DECIDING
Cause of problem	
Bad character	CHARACTR, MHCTR
Bad luck	MHLUCK
Genetic problem	GENETICS, MHGENES
God's will	GODSWILL, MHGOD
Imbalance in brain	IMBALANCE, MHBRAIN
Mental illness	MHILLNSS
Normal ups and downs	MHUPDOWN
Physical illness	MHPHYSCL
R's open response	MHCAUSE
Stress	STRESSES, MHSTRESS
Upbringing	WAYRAISE, MHRAISED
Characteristics of subject	
Hard to talk to	MHHRDTLK
Hireable	MHHIRED
Intelligent as normal person	MHINTL
More creative than others	MHCREATV
No hope of being accepted	MHACCPD
Not able to raise children	MHNOKIDS
Not fit for office	MHNOTPOL
Productive as average person	MHPRDCTV
Trustworthy	MHTRUSTY
Unfit to supervise others at work	MHSUPWRK
Unfit to teach children	MHNOTCH
Unpredictable	MHUNSURE
Effects of treatment on public perception of subject	MHOUTSDR, MHLOSEFR, MHLESSOP
Government responsibility to help subject	
Provide disability benefits	MHGVTDIS
Provide financial aid for education	MHGVTEDC
Provide health care	MHGVTHLT
Provide housing	MHGVTHME
Provide job	MHGV TJOB
Interpretation of the vignette	UPSDOWNS, BREAKDWN, MENTLILL, PHYSILL
subject's experience	VIGLABEL
Laws needed for people with problems like the subject	MUSTDOC, MUSTMED, MUSTHOSP, DANGRS LF DANGROTH
Likelihood of causing harm to self or others	MHSEEDOC, MHMEDS, MHHSPTRT, MHMNTHSP
Likelihood the situation will improve on its own or with treatment	HURTOTH, HURTSELF, MHVIOOTH, MHVIO SLF
Possible courses of action the subject might take (as solutions)	IMPRVOWN, IMPRVTRT, MHIMPOWN, MHIMPTRT
Change lifestyle	MHDOLIFE
Eat better	MHDODIET
Get involved in a group	MHDOGRP, RANDGRP
Get involved in other activities	MHDOACTV, RANDGRP

<u>SUBJECT</u>	<u>MNEMONICS</u>
Go to general medical doctor	MEDDOC, MHDODOC
Go to mental health hospital	MENTLHOS, MHDOHOSP
Go to other mental health professional	MENTLOTH, MHDOMHP
Go to psychiatrist	MENTLDOC, MHDOPSYC
Go to self-help group	SELFHELP
Go to spiritual healer	SPHEALER, MHDOHEAL
Move to another location	MHDOMOVE
Nothing	MHDONONE
Other mentions	MHDOOTH
Pray	MHDOPRAY
Start exercising	MHDOEXRC
Take herbs	MHDOHERB
Take non-prescription medication	OTCMED, MHDOOTC
Take prescription medication	RXMED, MHDORX
Talk to family and friends	TLKFAM, MHDOFAM, MHDOFRND
Talk to religious leader	TLKCLRGY, MHDOREL
Try to forget	MHDOFRGT
Importance of following for subject to get help	MHHLPFAM, MHHLPFRD, MHHLPREL, MHHLPGP, MHHLPPSY, MHHLPMHP
Order of these actions to be taken	ORTLKFM, ORTLKCLR, ORMEDDOC, ORMNTLDC ORMNTLOT, ORHEALER, ORSLFHLP, OROTCMED ORRXMED, ORMNTLHS
Responsibility for subject's medical care	MEDCARE1,2
R's feeling toward subject	MHUNEASY, MHNERVS, MHFEELEM
Shame for receiving government aid	MHSLFSHM, MHFAMSHM
Seriousness of problem	SERIOUSP, MHPROBLM
Vignette version	VIGVERSN, VIGVER06
Willingness to make various social associations with subject	
Care for R's children	MHKDCARE
Coworker	VIGWORK, MHWKWITH
Friends	VIGFRND, MHFRIEND
Group home	VIGGRP
Marry R's relative	VIGMAR, MHWEDREL
Neighbor	VIGNEI, MHNEIHBR
Socializing	VIGSOC, MHSOCIAL
See also HEALTH	
Militarism, See CIVIL LIBERTIES	
MILITARY	
Draft	DRAFT, DRAFTFE, DRAFTM, DRAFTFEM DRAFTCOL, DRAFTMAR, DRAFTPAR, DRAFTGAY DRAFTCO, DRAFTDEF, COJAIL, COPUNISH VETFAMNW, VETFAMYS
Family in military	UPGRADE, JOBTRAIN
Job training	FESERVE, MESERVE, TAXSERVE
National service	BLNUMOK, BLNUMOKY
Number of Blacks	HINUMOK, HINUMOKY
Number of Hispanics	FENUMOK
Number of women	MILOKME, MILOKFE, MINLOKME, FEMILOP
Opportunity for men, women, minorities	MILPAY
Pay	MILEQUAL
Quality of personnel	INTMIL
R's interest in military policy	

<u>SUBJECT</u>	<u>MNEMONICS</u>
R's military record	VETFAMNW, VETYRS1, VETYRS2, VETYEAR1, VETYEAR2
Volunteer army	MILVOLOK
Women in the military	FIGHTAIR, MECHANIC, NURSE, TYPIST, BRASS
	FIGHTLND, TRANSAIR, GUNNER, FIGHTSEA
	FEFIGHT, FEDIRTY, FEBRASS, FEHLPIL
Work for (civilian job in military or defense industry)	MILWRKEV, MILWRKNW, RESDEFWK, DEFWRKEV
	DEFWRKNW
See also LEADERS, UNITED STATES, VETERAN AID, VETERAN STATUS, VOLUNTARY ASSOCIATIONS	
Military service, See MILITARY, VETERAN STATUS	
Minimum income, See INCOME	
Minorities, see RACE, ASIAN-AMERICANS, BLACKS, HISPANICS	
Miracles, See RELIGION	
Misanthropy, See ANOMIA, PEOPLE	
Mobility, See OPPORTUNITY, RESIDENCE, SOCIAL MOBILITY, WORK	
Mondale, Walter, See POLITICAL	
Morality, See RELIGION	
MOVIES	
Children's exposure to	INFFILMS
Went to see a movie recently	SEEMOVIE
X-rated	XMOVIE, XMOVIE1, KIDXFILM
See also CHILDREN, LEISURE, PORNOGRAPHY, SEX	
Murder, See HOMICIDE	
MUSIC	
Attended a classical music concert or the opera recently	GOMUSIC
Kinds of music R. enjoys	BIGBAND, BLUGRASS, COUNTRY, BLUES, MUSICALS, CLASSICL, FOLK, GOSPEL, JAZZ, LATIN, MOODEASY, NEWAGE, OPERA, RAP, REGGAE, CONROCK, OLDIES, HVYMETAL
Played a musical instrument recently	PLYMUSIC
See also, COMPUTERS AND INTERNET	
NAFTA, See UNITED STATES	
National defense, see FOREIGN AFFAIRS, FEDERAL GOVERNMENT, SPENDING	
National identity and/or problems, See UNITED STATES	

<u>SUBJECT</u>	<u>MNEMONICS</u>
National Security, see UNITED STATES	
National service, See MILITARY	
Nationality, See ETHNICITY	
NATIVITY	
Grandparents	GRANBORN, GRANIN, GRANOUT
Parents	PARBORN
Respondent	BORN, NATBORN
Country R was born in	BORNSP
See also ETHNICITY	
Naturalization, See IMMIGRATION	
Neighborhood, See RACE, RESIDENCE, SOCIABILITY	
Nervous breakdown, See MENTAL HEALTH	
Networks, See SOCIAL NETWORKS	
NEWSPAPER READERSHIP	NEWS
See also CONFIDENCE, MEDIA	
Nixon, Richard M., See POLITICAL	
NORC Size Code, See RESIDENCE	
Nuclear power, See ENVIRONMENT	
Nuclear war, See UNITED STATES, FOREIGN AFFAIRS	
OBEY LAW	
See also AUTHORITY	OBEYLAW
Obligation, See CITIZEN OBLIGATIONS	
OCCUPATION	
Automation replaced jobs with computers	AUTOMATN, AUTONJOB
Child of R.'s	KDOCC80, KDIND80, KDWRKSLF, KDPRES80
Comparison with father's	OCCMOBIL
Criteria for layoffs	LAYOFFS
Current employer, years R has worked for	CUREMPYR, YEARSJB1, YEARSJB2
Determinants of pay	RYRSFIRM, RDOWELL, RPAYSAME, REXPERNC, RAGEEMP, RFAMRESP, REDUCEMP, RDK
Father's	PAJOB, PASLF, PAISC681, PASEI, PAOCC16, PAPRES16, PAWRKSLF, PAIND16, PAOCC80, PAPRES80, PAIND80, PAISCO68, PAISCO88, PASUP, PASLF1, occmobilfill
How often paid	HOWPAID

<u>SUBJECT</u>	<u>MNEMONICS</u>
Wage (hourly, weekly, etc.)	HOURLY, DAILY, WEEKLY, MONTHLY, YEARLY
How likely R could find job with same benefits	FINDNWJB
How much R's pay changed since R began	PAYCHNGE
Importance	SOCID1, SOCID2, SOCID3
Income of occupations, R's estimate and opinion of ideal amount	
Bank clerk	PAYCLERK, GIVCLERK
Bus driver	PAYBUS, GIVBUS
Cabinet member	PAYCABNT, GIVCABNT
Corportate head	PAYEXEC, GIVEXEC
Doctor	PAYDOC, GIVDOC
Farm worker	PAYFARM, GIVFARM
Lawyer	PAYLAW, GIVLAW
Mason	PAYMASON, GIVMASON
Owner of large factory	PAYFCTRY, GIVFACTRY
Sales clerk	PAYSALES, GIVSALES
Secretary	PAYSEC, GIVSEC
Self-employed, entrepreneur	OWNBIZ
Shop owner	PAYOWNER, GIVOWNER
Skilled worker	PAYSKILL, GIVSKILL
Supreme court justice	PAYJUDGE, GIVJUDGE
Unskilled worker	PAYUNSKL, GIVUNSKL
Worker in R's occupation	PAYROCC, GIVROCC
Mother's	MAOCC80, MAPRES80, MAWRKSLF, MAIND80, MAISCO681, MASEI, MAISCO88, MAWORK16, MASLF1
Qualifications for pay raises	YRSFIRM, DOWELL, EXPERNC, PAYSAME, AGEEMP, SEXEMP, FAMRESP, EDUCEMP
Respondent	OCC, PRESTIGE, WRKSLF, WRKGOVT, COMMUTE
	INDUSTRY, OCC80, INDUS80, PRESTG80, FAMBIZ, FIRSTJOB, FIRSTSLF, LASTJOB, LASTSLF, ISCO68, ISCO681, FRSTSLF1
	SEI, ISCO88
R's past pay vs. current pay	PASTPAY
Family at work	WKFAMBIZ
First job	OCCFIRST, PRESFRST, WRKSLFST, INDFIRST
	DATEFRST, FRSTSLF1
Sibling of R.	SBOCC80, SBPRES80, SBWRKSLF, SBIND80
Spouse	SPOCC, SPIND, SPWRKSLF, SPPRES, SPOCC80
	SPPRES80, SPIND80, SPISCO68, SPISCO681, SPSEI, SPISCO88
	SPHEDOCC, SPHEDPRE, SPHEDSLF, SPHEDIND
Current spouse's parent	
See also D.O.T. CODES, EMPLOYMENT, INDUSTRY, JOB, LABOR FORCE STATUS, OCCUPATIONAL PRESTIGE, SOCIAL CLASS, LABOR UNIONS, WORK	
OCCUPATIONAL PRESTIGE	
Child of R.'s	KDPRES80
Father's	PAPRES16, PAPRES80, PASLF1, occmobilfill
Mother's	MAPRES80, MAWORK16, MASLF1
Respondent's	PRESTIGE, PRESTG80, occmobilfill
First job	PRESFRST, FRSTSLF1
Sibling of R.	SBPRES80
Spouse's	SPPRES, SPPRES80

<u>SUBJECT</u>	<u>MNEMONICS</u>
Current spouse's parent See also OCCUPATION	SPHEDPRE
Old people, See AGED	
Online, see COMPUTERS AND INTERNET	
Open housing, See RACE	
OPPORTUNITY	
Black	RACOPNOW, RACOPWIL, WRKWAYUP
Educational	EDUCOP, COLOP, GOVEDOP
Family background factors	OPRICH, OPPROF, OPFAMILY, OCCMOBIL
Women's	FECOLOP, FEJOBOP, FEINC, FEHLPBUS, FEHLPCOL, FEHLPJOB
See also EQUALITY, SOCIAL MOBILITY, WORK	
Overpopulation, See ENVIRONMENT	
Oversample, See SAMPLE	
Organizations, See VOLUNTARY ASSOCIATIONS	
PARAPSYCHOLOGICAL EXPERIENCES	DEJAVU, ESP, VISIONS, SPIRITS, GRACE
PARENTS	
R's standard of living vs.parents'	PARSOL, RANK16
Evaluations of	PARHARDR, PARWORSE, PARRGHT, PARWHERE, PARFIN, PARGOVT, PARTIME, PARWORK, PARTAXES
Grandparents take care of Children if Parents are Unable	GRANKIDS
Live Together	PARHOME
Not Living Together	PARAPART
Father	
Still living	PALIVE1, PALIVE
Health	PAHLTH
Relationship with	PARELAT
Year born	PAYRBORN
Year died	PAYRDIED
Mother	
Still living	MALIVE1, MALIVE
Health	MAHLTH
Relationship with	MARELAT
Year born	MAYRBORN
Year died	MAYRDIED
Parents present when R. was 16	FAMILY16, FAMDIF16
Roles of	ROLEMA, ROLEPA, DECKIDS, HELPKIDS
Single parents	MARMAKID, MARPAKID, SINGLPAR
Who decides about having children	MEBEAR, FEBEAR
Chance of Receiving Inheritance	INHERIT
See also CHILDREN, EDUCATION, FAMILY CONTACT, OCCUPATION, RELIGION, SOCIABILITY, SOCIAL NETWORKS, TRAUMA	

SUBJECTMNEMONICS

Participation, See VOLUNTARY ASSOCIATIONS

Party identification, See POLITICAL

Patriotism, See UNITED STATES

Pay, See JOB, INCOME

PEOPLE

Fair
Helpful
Trust

FAIR, BEFAIR, FAIR5
HELPFUL
TRUST, TRUSTY, TRUSTING, CANTRUST
TRUSTPEO, WANTBEST, ADVANTGE, TRUST5

See also ANOMIA, CONFIDENCE

Personal finance, See INCOME, SATISFACTION,
PURCHASES/TRANSACTIONS

Place, See REGION, GEOGRAPHICAL MOBILITY

Perot, Ross, See POLITICAL

POLICE

R. ever arrested?
Striking citizen

ARREST, TICKET, ARREST1, ARREST2, LOCKEDUP, LAW52
POLHITOK, POLHITOY, POLABUSE, POLMURDR,
POLESCAP, POLATTAK

See also CIVIL LIBERTIES, CRIME,
LAW ENFORCEMENT, PRIVACY, VIOLENCE

POLITICAL

Activity . . .
Attend rallies/meetings
Boycott of product for political reasons
Contacted or appeared in media

POLRALLY, JOINDEM, ATTRALLY
AVOIDBUY
USEMEDIA

Contributing money
Discuss politics
Electoral campaigning
Joined internet political forum
Persuade others
Signed petitions
Vote in local elections
Work for candidates

GAVEPOL, GIVEOTH, POLFUNDS
DISCPOL
SWAYVOTE
INTERPOL
CHNGEOTH
SIGNDPET
LOCVOTE
WORKPOL
CORRUPTN, CORRUPT1, CORRUPT2, BRIBE
ENGBALLT
OTHLOBBY, OTHSELF, CNTCTGOV
DEMWORKS
ANOMIA7, POLEFF1-10
LOCALGVT

Corruption in government
Ballots printed in English only
Contact with political official
Democracy's effectiveness
Efficacy

Ethnic/racial political organizations promote
separatism
Fairness of election
Government interest in R's opinion
Government representation reflect

ETHORGS
ELECFAIR
POLEFF18

<u>SUBJECT</u>	<u>MNEMONICS</u>
ethnic composition of constituency	OWNETH, CONGETH
Honesty of election	ELECVOTE
Impact/Effect of elections for raising awareness of government to people's needs	POLEFF14
Impact/Effect of the individual on government	POLEFF11
Impact/Effect of a single politician on government	POLEFF12
Information search	POLINFO
Where looked for information	POLPAPR, POLMAG1, POLMAG2, POLTV, POLFREL, POLCAMP, POLWWW
	CANINF1, CANINF1, CANINF2, CANINF3, CANINF4, CANINF5, CANINF6, CANINF7, CANINF8, CANINF9, CANINF10, CANINF11, CANINF12, CANINF13, CANINF14
Interest in	CIVIC, INTPOL, POLINT, POLINT1
Knowledge of	GOVERNOR, USREP, SCHLHEAD, POLEFF20
Local government	LOCLIVED, LOCTRUST, LOCINFLU, LOCPROB, LOGGRP, LOCCARE, LOCLOBBY, LOCSELF, SCHLHEAD, LOCVOTE
International organizations' power	GOVNGOS
Members of Congress try to keep election promises	POLEFF16
Mistakes of government fixed	FIXMISTK
Political ideology	POLVIEWS, POLVIEWY, POLVIEWX
Political organization participation in last year	PARTPOL
Political parties do not give real choices	CHOICES
Political parties encourage people to become active	POLACTIVE
Politicians' commitment to serve	SERVEPEO, POLGREED
Power of labor, business, government	LABORPOW, BUSPOW, GOVTPOW
Preference (party identification)	PARTYID, PRTPREF, PRTYSTRG, PRTYIND
Public officials	POLSAIR, KNOWPOLS
R accepts candidate of different religion from R	RELCAND
Referendums importance	REFRNDMS
Temperature towards conservatives, liberals	LIBTEMP, CONTEMP
Trust of government administrators to do what is best for country	POLEFF17, GOVDOOK
U.N. power	POWERUN
U.N. intervention for human rights	UNRGHTS
Understanding of political issues/government	POLEFF13, POLEFF15, POLEFF19
Unjust law, R's likelihood to fight	ACTLAW
Effectiveness of activism	AFFCTLAW
Vote, 1968	VOTE68, PRES68, IF68WHO
Vote, 1972	VOTE72, PRES72, IF72WHO
Vote, 1976	VOTE76, PRES76, IF76WHO
Vote, 1980	VOTE80, PRES80, IF80WHO
Vote, 1984	VOTE84, PRES84, IF84WHO
Vote, 1988	VOTE88, PRES88, IF88WHO
Vote, 1992	VOTE92, PRES92, IF92WHO
Vote, 1996	VOTE96, PRES96, IF96WHO
Vote, 2000	VOTE00, PRES00, IF00WHO
Vote, 2004	VOTE04, PRES04, IF04WHO
Vote, 2008	VOTE08, PRES08, IF08WHO
See also CITIZEN OBLIGATIONS, DEMONSTRATIONS, SOCIAL CLASS, RACE, ABORTION, WOMEN,	

<u>SUBJECT</u>	<u>MNEMONICS</u>
COMPUTERS AND INTERNET	
Polls, See SURVEYS	
Pollution, See ENVIRONMENT	
Poor, See POVERTY, INCOME	
Postmaterialism, See UNITED STATES	
Pornography, See MOVIES, SEX	
POVERTY	
Importance of financial security	IMPFINAN
Measures against	POVZONE, POVSCHS, POVCOL, BLKZONE BLKSCHS, BLKCOL, GOVJOBS, GOVLESS GOVUNEMP
Reasons for	WHYPOOR1-4
Lower SES of Blacks	RACDIF1-4
Status of household	POVLINE, INCDEF
PRAYER IN SCHOOL	PRAYER, PRAYER Y
Pray, See RELIGION, PRAYER IN SCHOOL	
Prejudice, See RACE, CIVIL LIBERTIES	
Pre-marital sex, See SEX	
President, U.S., See POLITICAL, RACE, WOMEN'S ROLES	
Press, See CONFIDENCE, MEDIA, NEWSPAPER READERSHIP	
Prestige, See OCCUPATIONAL PRESTIGE	
PRIVACY	
Government computer surveillance	DATABANK
Police opening mail	CRIMREAD, MANREAD
Police surveillance	CRIMTAIL, MANTAIL
Police wiretapping	CRIMTAP, MANTAP
Preventive detention of suspects	CRIMHOLD, MANHOLD
Threats to personal privacy	PRIVACY
See also ABORTION, WIRETAPPING	
Problems, See UNITED STATES	
Prostitution, See SEX	
PROTEST	
Attitudes to . . .	
Anti-government pamphlets	PROTEST2
Damaging government buildings	PROTEST5
General strike	PROTEST6

SUBJECTMNEMONICS

Marches
 Occupying government buildings
 Public meetings
 Participation in . . .
 Protest march or demonstration
 Public meeting organized to protest against the government

PROTEST3
 PROTEST4
 PROTEST1

 RPRTST3, RPRTST35
 RPRTST1, RPRTST15

See also DEMONSTRATIONS

Prozac, see MENTAL HEALTH

Public Aid, See ECONOMY, WELFARE

Public spending, See ECONOMY
 FEDERAL GOVERNMENT

PURCHASES/TRANSACTIONS

Attitudes
 Awkward when dealing with friends
 Better price dealing with friends
 Procedures to sell organs
 Unfair not to lower product prices
 Car purchase
 decision making in
 Reasons bought from car dealer
 Satisfaction with purchase
 Type of car purchased
 Warranty given
 Where bought car
 Children
 Decision making in spending
 Garage sale
 Haggle for prices
 Home maintenances services
 How chose services
 Relationship to home maintenance worker
 Satisfaction with home maintenance work
 Home purchase
 Home new or not
 How found home
 Relationship to previous owner
 Relationship to realtor
 Satisfaction with purchase
 Warranty given
 When bought
 Why chose a realtor
 Lawyer Hired
 How chose lawyer
 Relationship to lawyer
 Satisfaction with lawyer
 Legalize prostitution
 Made direct charitable donations

FRNDAWK
 FRNDDEAL
 ORGANSB, ORGANSW, SELLORGN
 TABLPRCE
 CARPRIVT
 DECAUTO
 CARBUYA-G, CARBUY1
 SATCAR
 NEWUSED
 WARRNTYC
 RELPRIVT, CARDEALR, TYPDEALR, RELDEALR
 ADOPTION, SELLBABY
 DECAUTO, DECBED, DECGIFT, FAMFINAN
 TAGSALES
 HAGGLE
 FIXHOME
 FIXERA-F, FIXER1
 RELFIXER
 SATFIXES
 EVBUYHME
 NEWOWNED
 LEARNHME, WHOSOLD
 RELHOME
 RELAGENT
 SATHOME
 WARRNTYH
 HOMEYEAR
 REALTORA-F, REALTOR1
 LAWYER
 LAWYERA-F, LAWYER1
 RELLAW
 SATLAWYR
 SELLSEX
 HOMELESS, NEEDYNEI, NEEDYREL, NEEDYFRD,
 NEEDYOTH

<u>SUBJECT</u>	<u>MNEMONICS</u>
Partner financial system	FAMFINAN
Personal loan	BORROWED, LOANED
Relationship to person R. loaned money	LOANEDTO
Relationship to person who loaned money	WHOLOAND
Potential sales to/purchases from acquaintances or strangers	SELLBED, SELLAUTO, SELLHOME, BUYBED, BUYAUTO, BUYLAW, BUYFIXES, BUYHOME
Sell possibly defective car to stranger/relative	TRANSOTH, TRANSREL
See also COMPUTERS AND INTERNET	
Quality of life, See ANOMIA, EUTHANASIA, HAPPINESS, HEALTH, LIFE OUTLOOK, SATISFACTION, TIME	
RACE	
Actual (i.e. R.'s race)	RACE, COLOR, RACESEE, RACEDBTF, RACESELF HISPANIC, RACEGEN1-3, DIFRACE1-3
Attend integrated church?	RACCHURH
Attitudes. . .	
Allow people prejudiced against certain groups to meet	RACMEET
Allow speech offensive to racial or religious groups	ETHSPKOK, ETHSPKNO
Avoid driving through Black neighborhoods	RACAVOID
Black influence	BLKINFLU
Black supervisors to white workers	RACSUPS
Boycott	RACNOBUY
Busing	BUSING, BUSING10
Change is good for the country	ETHCHNG
Church	RACCHURH
Civil rights groups	BLKGAINS
Closeness to Blacks, Whites	CLOSEBLK, CLOSEWHT
Colorblind	COLBLIND
Commonness with race/ethnic groups	MOSTCOM, LEASTCOM
Conditions for Blacks improving	BLKSIMP
Equal job	RACOCC
Equal pay	RACINC
Equality of opportunity	RACOPNOW, WRKWAYUP, OPRACE, RACJOB
Ethnic/racial diversity in education	TEACHETH, SCHLETH, WHOTEACH
Ethnic/racial diversity in workplace	RACWORK
Ethnic/racial political organizations promote separatism	ETHORGS
Exclusion of Blacks	RACPUSH, RACSEG
Express admiration/sympathy for blacks	SYMPTBLK, ADMIRBLK
Firmness of opinion about race	
Friends	RACFIRM
Government pays proper attention to various ethnic/racial groups	FRNDRAC1-5, NUMBWFRD, BWFRIEND
Government representation reflect ethnic composition of constituency	WHTGOVT, BLKGOVT, HSPGOVT, ASNGOVT
Government to help maintain or integrate ethnic	OWNETH, CONGETH
Had dinner with	GVTAPART, GVTMELT
High school	RACHOME, RACDIN
Importance of race issue	HSWHT, HSETH
Information about race	RACIMP RACINFO

<u>SUBJECT</u>	<u>MNEMONICS</u>
Integrated high school	RACHISCH
Integration of racial groups into American society	MELTPOT, RACINTEG
Interracial marriage	RACMAR, RACMAR10, RACMAREL, RACMARPR, FORBDMAR, ALLOWMAR
Job promotions	RACPROMO
Minority preference	HLPMINR, HLPMINFG, HELPBLK, RACRESNT
Neighborhood preference	RACNEIGH, NEIETH1-14
Open housing	RACSEG, RACOPEN, RACSUBS, RACSUBGV
Political party favored	RACPARTY, PRTPREF, PRTYSTRG, PRTYIND
Preferred name	RACNAME
President	RACPRES
Race of friends	RACMIX, RACE1-5
Schools	RACHOME, RACSCHOL, RACFEW, RACHAF, RACMOST, ETHHIST, RACTEACH
Social clubs	RACCHNG, RACQUIT
Tired of people talking about racial problems in the US	RACTIRED
Trust own race	TRTMYRAC
Trust whites	RACTRUST
Whites receive better treatment than other groups in US	WHTADVNT
Why Blacks have lower SES	RACDIF1-4
Have Black guest at dinner?	RACHOME
Racial makeup of neighborhood	RACLIVE, RACCLOS, RACDIS, RACOBJCT, NEIETH1-14
See also ASIAN-AMERICANS, BLACKS, CIVIL LIBERTIES, DEMONSTRATIONS, ETHNICITY, HISPANICS, JEWS, SAMPLE, SOUTHERN WHITES, UNITED STATES, WHITES, GENETIC TESTING	
Racist, See CIVIL LIBERTIES, RACE	
RADIO LISTENING	RADIOHRS
RAPE	
Abortion and	ABRAPE
Pornography and	PORNRAPE
REASONING ABILITIES	ALIKE1-8
See also VOCABULARY TEST	
Recycle, See ENVIRONMENT	
REGION	
Age 16	REG16
Time of interview	REGION
See also GEOGRAPHIC MOBILITY	
RELATIVES	
Deaths of	DEATH5, DEATH16
Divorced	DIVREL1, DIVREL4
Hospitalization of	HOSREL1, HOSREL4
Made direct charitable donation to needy relative	NEEDYREL
Unemployed	UNREL1, UNREL4
See also FAMILY, PARENTS, SIBLINGS,	

SUBJECTMNEMONICS

SOCIAL NETWORKS, SOCIABILITY, TRAUMA

RELIGION

All religions should be respected
 All religious groups should have equal rights
 Allow art exhibit offensive to religion
 Allow Muslim extremists to speak publicly
 Allow religious extremists to hold public meeting
 Allow religious extremists to publish books
 R. offended by mocking art
 Allow speech offensive to racial or religious groups
 Allow religious extremists to meet
 Bar/Bat Mitzvah when R was a child
 Being a good Christian/Jew
 Belief
 in God
 in the Devil
 in Heaven
 in Hell
 in life after death

 in Nirvana
 in reincarnation
 in religious miracles
 in supernatural power of deceased ancestors
 Bible, nature of
 Catholic attitudes. . .
 Happy in other non-Catholic church
 How a person lives more important than
 being Catholic
 Obey teachings without understanding
 Spiritual change

 Charismatic
 Clergy
 Preaching
 Sex abuse by

 Sympathetic counseling
 Comfort in time of trouble (religion helps people)
 Congregations
 Criticism from congregation
 If ill, help from congregation
 If problem, comfort from congregation
 Size of congregation
 Too many demands
 Donate money to

RSPCTREL
 RELGRPEQ
 IRRELART
 SPKMSLM, COLMSLM
 RELEXT1
 RELEXT2
 IRRELOFF
 ETHSPKOK, ETHSPKNO
 RELMEET
 BMITZVAH
 GOCHURCH, BELIEVE, FOLLOW, GOOWNWY

 GOD, GODCHNGE, GODVIEW
 DEVIL
 HEAVEN
 HELL
 POSTLIFE, POSTLF1, POSTLF2, POSTLF3,
 POSTLF4, POSTLF5, POSTLF6, POSTLF7,
 POSTLF8, POSTLF9, POSTLF10, AFTERLIF,
 LIKEDIFF, MINDBODY, RESTACT, PALEFULL
 NIRVANA
 REINCAR
 MIRACLES
 ANCESTRS
 BIBLE, BIBLEY, BIBLE1
 POPESPKS, POPESPKY
 OTHCHRCH
 IMPLIVES

 OBEYTCH
 WHYCHNG1, WHYCHNG2, WHYCHNG3
 CHNGED1, CHNGED2, CHNGED3
 RELAT1, RELAT2, RELAT3, RELAT4, RELAT5,
 RELAT6
 CHARISMA

 PREACH
 HARSEXCL, NUMCLERG, OPENREL1-5,
 COUNSEL1-3, CLERGMAR1-3, CLERGSEX1-3 ,
 OWNCLERG, CLERGGEN1-3, ONGOREL1-3,
 HUSHREL1-3, TOLDEXP1-3, TOLDREL1-3, KNWCLSEX,
 CLSCLSEX
 SYMPCOUN
 COMFORT

 CONGHRM2
 CONGHLP1
 CONGHLP2
 NUMCONG
 CONGHRM1

<u>SUBJECT</u>	<u>MNEMONICS</u>
Congregation	GIVECONG, DONATE, VALGIVEN
Religious organizations	GIVEREL, DONATE, VALGIVEN
Doubts	DOUBTS1-4
Effect on world	
People with very strong religious beliefs are too intolerant	RELIGINT
Religion brings more conflict than peace	RELIGCON
U.S. would be better if religion had less influence	RELIGINF
Everyday life and religion	ALLOFLFE, JOYLIFTS, RELSPRT1, RELSPRT2 GODHELP, GODGUIDE, GODLVDIR, GODVIEW GODLVOTH, BLESSNGS, CLOSRGOD GODCLOSE, CHRISTCH, PROTCHRH, PROTCH2 ARTGOD RELPERSN SPRTPRSN
Closer to God through art and music	
Considers self a religious person	
Considers self a spiritual person	
Coping with major problems	
Feeling of abandonment	COPE5
Life as part of larger force	COPE1
Not rely on God	COPE6
Punishment from God	COPE4
Religious beliefs in other dealings	RELLIFE
Strength from God	COPE3
Work with God	COPE2
Decisions	DECBIBLE, DECOTHS, DECCHURH, DECSELF
Existential beliefs	GODMEANS, NIHILISM
Faith	MYFAITH, MADATGOD, FAITH1-4, GODVIEW
Forgiveness	
By and for self	FORGIVE1
For others	FORGIVE2
From God	FORGIVE3
Free will vs. determinism	FATALISM, PREDETER, EGOMEANS, OWNFATE
Morality	PUNSIN, BLKWHITE, ROTAPPLE, PERMORAL GODRIGHT, SOCRIGHT, PERRIGHT, LESSPAIN
Expression	
Pro-athletes giving thanks to God during sports events	GODSPORT
Use of religious "images" in public advertising	GODSELLS
God's effect on the individual	MHGOD, GODVIEW
Helps people find peace and happiness	PAXHAPPY
Helps people meet the right kind of people	RIGHTPEO
Helps people make friends	MAKEFRND
Images of God	JUDGE, REDEEMER, LOVER, MASTER, MOTHER CREATOR, FATHER, SPOUSE, FRIEND, KING LIBERATR, HEALER, MAPA, MASTERSP JUDGELUV, FRNDKING, CRTRHEAL, RDEEMLIB THEISM, GODWATCH
Importance of faith	IMPGOD
Local church evaluation	PREACH, FERESPCT, SYMPCOUN, WRKYOUNG WORSHIP
Moral Dilemma (car)	
(Friend asks R. to lie to police)	
What friend has the right to expect from R.	CARRIGHT
What R. would do	CARDO

<u>SUBJECT</u>	<u>MNEMONICS</u>
Muslims, anti-American clergymen	SPKMMSLM, COLMSLM, LIBMSLM
Organized religion	
Church schools	CHURHSCH
Confidence in	CONCLERG, CONCLERY, CONCHURH, RELGRADE
Politics and	POLSGOD, CLERGVTE, RELIGPUB, CLERGGOV
	RELCAND
Power of	CHURHPOW
Prayer in public schools	PRAYER, PRAYERX, PRAYERX, SCHLPRAY
Practice of religion	CHURCHTX, CHRISTCH
Frequency of meditation	
	MEDITATE
Frequency of prayer	PRAY, PRAYFREQ, PRIVPRAY
Grace at meals	GRACE16, SAYGRACE
Hours spent in religious activity at home	RELHRS1
Member of church, temple or minyan	CHURHMEM, JOIN16, SYNMEM, TYPCHURCHTX
	NUMCHURCHTX
Participation in church activities	CHURHACT, RELACTIV, CHURHGRP, RELHRS2, NoMEMCHUF
R has own way of connecting to God	MYWAYGOD
R made personal sacrifice to express faith	PERSCRFC
R visits holy place for religious reasons	VISTHOLY
Read Bible	READWORD
Religion through the media	MEDIAREL
Religious service attendance	ATTEND, LAPSED, ATTRELIG, NUMDAYS, SUNDAY,
	MONDAY, TUESDAY, WEDNESDY, THURSDAY,
	FRIDAY, SATURDAY, ATTREG, OTHREL,
	OTHREL1-3, ATTWEEK
Shrine in home	RELOBJECT
Sunday school	SUNSCH16
Tithing	TITHING, GIVECONG
Proselytizing	SAVESOUL
Religious experience	RELEXPER, NUMRELEX, AGERELEX, CHNGREL
	BMITZVAH
Born again	REBORN, NUMRBORN, AGERBORN, CHNGRBRN
Close to God	NEARGOD, MADATGOD
Intensity of	FEELREL
Life changing	RELEXP
Religious preference. . .	
Respondent (current)	RELIG, DENOM, OTHER, JEW, OTHJEW, FUND, RELIGID,
	CATHID, CHRISTCH
Age 16	RELIG16, DENOM16, OTH16, JEW16, FUND16,
	OTHJEW16
Religious service attendance as child	ATTEND12
Religion raised in	RELIGKID, DENKID, CATHID, CHRSTCH2
Religious identity	RELID1-3, RELIDBST
Strength of	RELITEN
Switching	SWITCHED, SWITCH1-3, SWITNUM, SWITAGE1-2,
	SWITWHY1-2
Friends	FRNDCON1-5, FRNDREL1-5, FRNDDEN1-5,
	FRNDFND1-5
Parents	
Father, attendance when R. was child	PAATTEND, ATTENDPA
Father, current	PARELIG, PADEN, PAOTH, PAJEW, PAFUND
Father, preference when R. was child	PARELKID, PADENKID
Mother, attendance when R. was child	MAATTEND, ATTENDMA

<u>SUBJECT</u>	<u>MNEMONICS</u>
Mother, current	MARELIG, MADEN, MAOTH, MAJEW, MAFUND
Mother, preference when R. was child	MARELKID, MADENKID, MAJWOTH
Spouse	
Age 16	SPREL16, SPDEN16, SPOTH16, SPJEW16, SPOTHJEW
	SPFUND16
Religious service attendance	SPATTEND
Time of interview	SPREL, SPDEN, SPOTHER, SPJEW, SPFUND,
	DENSP, RELIGSP
TV religion	TVRELIG
Women ministers	FEPRIEST, FECLERGY
Shopping around for church or synagogue	SHOPREL
Because R. had moved	SHOPMOVE
Number visited	SHOPNUM
Spiritual experiences in daily life	
Comfort and strength	RELCMFRT
Feel God's love	GODLOVE
Feel God's presence	FEELGOD
Spirituality - is R a spiritual person?	RELSPT
Opinion on Evolution	SCITESTY
Peace and harmony	HARMONY
Touched by creation	BEAUSPRT, CREATION
Union with God	UNIONGOD
Religious leaders	
R accepts relative marrying outside R's religion	RELMARRY
R's children	KD1RELIG, KD2RELIG, KD3RELIG, KD4RELIG,
	KD5RELIG, KD6RELIG, KD7RELIG, KD8RELIG
	KD1JWOTH, KD2JWOTH, KD3JWOTH, KD4JWOTH
	KD5JWOTH,
	SPJOTH16
R's spouse - raised Jewish?	
Temperature towards Protestants,	PROTTEMP, CATHTEMP, JEWTEMP,
Catholics, Jews, Muslims	MSLMTEMP, IDOLS, ROSARIES, NOTTHINK
Truth in religion	RELTRUTH
Turning point when less committed to religion	RELNEG
See also ATHEISM, CIVIL LIBERTIES,	
CONFIDENCE, JEWS, PARAPSYCHOLOGICAL	
EXPERIENCES, WORLD VIEW	
Republicans, See POLITICAL	
RESIDENCE	
Age 16	RES16, RES161
Age when permanently moved to US	AGECMEUS
American Indians living in R's community, percentage	COMAMIND
Asian and Hispanic composition of	LIVEASNS, LIVEHSPS, HSPASN10
R.'s neighborhood	
Attitudes towards	CLSENEI, CLSETOWN, CLSESTAT, CLSEUSA,
	CLSENOAM, MOVENEI, MOVETOWN, MOVESTAT,
	MOVEUSA, MOVENOAM
Fear neighborhood, home	FEAR, FEARHOME
Household or institution	PLHUTYPE, CSHUTYPE
Housing discrimination due to sexual orientation	EVDWELL, DWELL5
Length of	LOCLIVED, LIVECOM, LIVEHOME, LIVECOM1,
	COMYEAR
Lived abroad	ABROAD

<u>SUBJECT</u>	<u>MNEMONICS</u>
Location - in United States, March-May 2006	RES2006
Location - in United States, April-June 2008	RES2008
Type of Residence, April-June 2008	CSHUTYP08
Mobility - moved from one place to another	GEOMOBIL
Region	REGION
Size	SIZE, COMTYPE
Time of interview (NORC size code)	XNORCSIZ
Time of interview (SRC belt code)	SRCBELT
See also DWELLING, SATISFACTION, SIZE OF PLACE OF INTERVIEW	
Recreation, See LEISURE	
Retirement, See WORK, JOB	
ROBBERY	ROBBRY
See also BURGLARY, CRIME	
Roe vs. Wade, See ABORTION	
ROMANTIC RELATIONSHIPS	
Clergy and R	OPENREL1-3, ONGOREL1-3
Cohabitation	LIVEWITH
Desire to marry the right person	WILLWED2
Happiness with relationship	HAPROM
Likelihood will marry partner	WILLWED1
Present involvement	ROMANCE, RELGENDR
See also COHABITATION, MARITAL STATUS	
Russia, See COUNTRIES	
SALIENCE OF ISSUES	
SAMPLE	SALFERGT, SALLABOR, SALSATFN, SALABORT, SALSCI, TOPPROB1, TOPPROB2 BALLOT, VERSION, ISSP, FORMWT, SAMPCODE, SAMPLE, OVERSAMP, WT2004, WT2004NR, WTSSALL PHASE
Phase design	
See also INTERVIEW	
SATISFACTION	
Car purchase	SATCAR
City of residence	SATCITY
Family	SATFAM, SATFAM7
Finances	SATFIN
Friends	SATFRND
Health	SATHEALT
Home maintenance	SATFIXES
Home purchase	SATHOME
Job	JOBSAT, SATJOB, SATJOB7
Leisure	SATHOBBY
Self	SATSELF, AFailure, SLFRSPCT, OFWORTH NOGOOD, OPTIMIST, PESSIMST, NOTCOUNT MOREGOOD, OWNDING, DEPNDABL SADBLUE, ATHLETIC, KINDPERS, SELFISH
See also HAPPINESS, INCOME, WORK	

SUBJECTMNEMONICS

Schooling, See EDUCATION

SCIENCE

Animal testing that harms animals, helps humans	ANSCITST
As solution to...	
Environmental problems	SCIGRN
Social problems	SCISOLVE
Antarctica, R's opinion on scientific or commercial use	COMORSCI
Astrology is scientific	ASTROSCI
Belief in science	SCIFAITH
Education, quality of U.S. (science and math)	SCIMATH
Evaluation of science's value	HARMGOOD
Genetically modified food	
Advice will be best policy or serve own interests if from...	
Elected officials	POLBSTGM
Medical researchers	MEDBSTGM
Business leaders	BIZBSTGM
Influence on restricting sale should be from...	
Elected officials	POLINFGM
Medical researchers	MEDINFGM
Business leaders	BIZINFGM
Medical researchers' agreement on risks and benefits of	MEDAGRGM
Own view of genetically modified food	EATGM
Understood by...	
Elected officials	GMPOL
Medical researchers	GMMED
Business leaders	GMBIZ
Global warming	
Advice will be best policy or serve own interests if from...	
Business leaders	BIZBSTGW
Elected officials	POLBSTGW
Scientists	SCIBSTGW
Effects	
Most concern to R	CAREMOST, CAREMST1
R bothered if...	
Arctic seals threatened	ARTSEALS
Native people no longer able to follow way of life	INUITWAY
Northern ice cap completely melt	NOICECAP
Polar bears in 2020 extinct	EXTINCT
Sea level rises 20 ft, floods coastal areas	SEALEVEL
Influence on policy should be from...	
Business leaders	BIZINFGW
Elected officials	POLINFGW
Scientists	SCIINFGW
Scientists' agreement on importance of	SCIAGRGM
Understood by...	
Business leaders	GWBIZ
Elected officials	GWPOL
Environmental scientists	GWSCI

<u>SUBJECT</u>	<u>MNEMONICS</u>
Harmful or beneficial results of science	SCIBNFTS
More benefits	BALPOS
More harm	BALNEG
Humans' impact on nature	SCIWORSE
Information about current news	NEWSFROM, NEWSFRMY
Information about science and technology	SCIFROM, SCINEWS1, SCINEWS2, SCINEWS3, SCIFROMY SEEKSCIY, SCIINFGO
International Polar Year, R likely to...	
Attend a lecture about polar regions	POLARYR8
Go to a museum for an exhibit on polar regions	POLARYR4
Go to a website about polar regions	POLARYR7
Read a book about polar regions	POLARYR6
Read a magazine article about polar regions	POLARYR3
Read a newspaper article about polar regions	POLARYR2
Watch a film about polar regions	POLARYR5
Watch TV about polar regions	POLARYR1
Knowledge of...	
Airplanes - lift	LFTPLANE
Animal body type in cold climate	ANHEAT
Antibiotics effect on viruses and bacteria	VIRUSES
Beginning of universe	BIGBANG
Best method to report the weight of a leaf	WEIGHING
Continental drift	CONDRIFT
Creation of radioactivity	RADIOACT
DNA	DNA
Determination of baby's sex	BOYORGRL, MABOYGRL
Earth's orbit around sun	EARTHSUN
Economic policy	KNWECON
Erosion	EROSION
Experimental design	EXPDESGN, EXPTEXT, FISHEXP1, FISHEXP2 SEESAND, GOLDFISH, EXPADD1
Foreign policy	KNWFORGN
Genetics - how traits are passed down	GENES
Global warming	KNWGW, TEMPGEN1
How fish get oxygen	GILLS
How lasers work	LASERS
Human evolution	EVOLVED
Irrigation with salt water	SALTH2O
Lightning seen before thunder heard	STORMTXT
Litmus test	LTMSTXT
Odds	ODDS1, ODDS2
Polar regions	
Inuit, habitat	INUIT
North pole ice sheet	ICESHEET
Polar bears, extinction, guns or global warming	HUNTBEAR, TEMPGEN1
Polar ice caps, getting larger or smaller	ICECAPS
Sunlight at south pole	NOSUN
Properties of water	H2OLIFE
Science and technology	KNWSCI
Scientific study	SCISTUDY, SCITEXT
Size of electrons	ELECTRON
Temperature of center of Earth	HOTCORE
The north and south poles	KNWPOLAR
Time for earth to revolve around sun once	SOLARREV

<u>SUBJECT</u>	<u>MNEMONICS</u>
When most errors at work occur	DAYNIGHT
Why one gets short of breath at top of mountain	UPBREATH
Learn about current science from	SEEKSCI, SCIFROM
Legitimate areas for scientists' work	SCIPRY
Morality and science	SCIMORAL
Nanotechnology	NANOTECH
R has heard about	NANOKNW1
R's knowledge of	NANOKNW2
Harmful or beneficial	NANOWILL, NANOBEN, NANOHARM
Necessity of scientific research and support by govt.	ADVFRONT
R's opinion of...	
Accounting	ACCNTSCI
Biology	BIOSCI
Economics	ECONSCI
Engineering	ENGNRSCI
History	HISTSCI
Medicine	MEDSCI
Physics	PHYSCSCI
Sociology	SOCSCI
Read horoscope?	ASTROLOGY
Reliability of industry vs. university scientists	WHICHSCI
Polar regions, R's choice of television show about...	
Polar ice melting	TVMELTNG
Polar bears	TVBEARS
Ozone hole over Anarctic	TVOZONE
Oil drilling in the Arctic	TVOIL
Native people in the Arctic	TVINUIT
Saliency of issue	SALSCI
Science's effect on...	
Amount of future opportunities	NEXTGEN
Speed of way of life	TOOFAST
Scientific, importance of...	
Careful examination of different interpretations	SCIIMP4
Laboratory setting	SCIIMP8
Leading scientists' opinions	LEADSCI
People with advanced degrees in field	SCIIMP2
R is interested in...	
medical discoveries	INTMED
scientific discoveries	INTSCI
space exploration	INTSPACE
R visited natural history museum in last year	VISNHIST
R visited science museum in last year	VISSCI
Replication of experiment	SCIIMP7
Results of research consistent with common sense	SCIIMP6
Results of research consistent with religious beliefs	SCIIMP5
Scientists in university setting	SCIIMP1
Solid evidence	SCIIMP3
Scientific knowledge scale	SCITEST1-5
Scientists' agreement on global warming	SCIAGRWW
Social change and science	SCICHNG
Stem cell research	
Advice will be best policy or serve own interests if from...	

<u>SUBJECT</u>	<u>MNEMONICS</u>
Elected officials	POLBSTSC
Medical researchers	MEDBSTSC
Religious leaders	RELBSTSC
Government funding for	SCRESRCH
Influence on policy should be from...	
Elected officials	POLINFSC
Medical researchers	MEDINFSC
Religious leaders	RELIGINFSC
Medical researchers' agreement on importance of	MEDAGRSC
Understood by...	
Elected officials	SCPOL
Medical researchers	SCMED
Religious leaders	SCRELIG
Study science in college	COLSCI, COLSCINM
Trust science too much	TRUSTSCI
Useful for government policy and the way we live	SCISPEC
See also CONFIDENCE, ENVIRONMENT	
SEAT BELTS	BELTUP
Self-employment, See WORK	
Self-perception, See FEELINGS, SATISFACTION	
SEX	
Abuse by clergy	HARSEXCL, OWNCCLERG, NUMCLERG, COUNSEL1-3, CLERGMAR1-3, CLERGSEX1-3, CLERGGEN1-3, HUSHREL, TOLDEXP1-3, TOLDLEAD, KNWCLSEX, CLSCLSEX
Age R told another R had sex with same sex partner	TOLDSMSX
Age R told another R was gay/les/bi	TOLDSXOR
Actual (i.e. R's gender)	SEX
R's children	KDSEX1-9
R's friends in social network	SEX1-5
R's siblings	SBSEX1-9
Condom usage	CONDOM
Education in schools	SEXEDUC
Extramarital	XMARSEX, XMARSEX1, EVSTRAY
Frequency of	SEXFREQ, SEXFREQ1, SEXFREQ2
Harassment from job supervisors	HARSEXJB, SPVTRFAIR
Homosexual	ATTRACTD, HOMOCHNG, HOMOSEX HOMOSEX1, SEXSEX, SEXSEX5
Partners	
Gender of R's partners since age 18	SEXSEX18
Non-spouse partners	FRNDSEX, ACQNTSEX, PIKUPSEX, PAIDSEX OTHERSEX
Number of partners in last 5 years	PARTOPN5, PARTNRS5
Number of partners in 12 months	PARTNERS PARTOPEN
Number of partners since age 18	NUMWOMEN, NUMMEN
Spouse	MATESEX
Sex of civil union partner	SEXUNION
Pornography	PORNINF, PORNMORL, PORNRAPE, PORNOUT
Firmness of R's opinion on porn	PORNFIRM

<u>SUBJECT</u>	<u>MNEMONICS</u>
How important porn issue is to R. Laws on pornography R saw X-rated film	PORNIMP PORNLAU XMOVIE, XMOVIE1
R's sexual orientation R's information on porn Pre-marital Prostitution Legalize R's current relationship situation Relationship status with last partner Teen sex X-rated movies See also GAYS AND LESBIANS, WOMEN'S ROLES, AIDS	SEXORNT PORNINFO PREMARX, PREMAR1 PAIDSEX, EVPAIDSX SELLSEX RELGENDR RELATSEX TEENSEX, TEENSEX1 XMOVIE, KIDXFILM
Sexual equality, See WOMEN	
Sexual harassment/discrimination, See WORK	
SIBLINGS Educational attainment of R.'s sibling Relation to R. Selected sibling of R. Sex of R.'s siblings Siblings of R. still living Spouse's Work status of R.'s sibling Year R.'s siblings born See also BIRTH ORDER, FAMILY, RELATIVES, SOCIABILITY, SOCIAL NETWORKS	SIBS, SIBLING1-5, SIBORDER, SIBNUM SBEDUC, SBDEG SBREL1-9 SBPICKED SBSEX1-9 SBALIVE1-9 SPSIBS SBWORK1-2, SBEVWORK, SBOCC80, SBPRES80, SBWRKSLF, SBIND80 SBYRBRN1-9
Sisters, See SIBLINGS	
SIZE OF PLACE OF INTERVIEW NORC size of place Actual SRC belt See also RESIDENCE	XNORCSIZ SIZE SRCBELT
SMOKING Outlawed in public places Respondent	NOSMOKE SMOKE, QUITSMK, SMOKECIG, CIGWEEK, EVSMOKE
SOCIABILITY Expressing one's opinion with friends and acquaintances Religion helps people make friends With friends, neighbors, relatives, at tavern With strangers	STANDUP MAKEFRND SOCREL, SOCOMMUN, SOCFREND, SOCBAR, SOCPARS, SOCSIBS HOSTHOME

SUBJECTMNEMONICS

See also PARENTS, SIBLINGS, SOCIAL NETWORKS

SOCIAL CLASS

Attitudes to . . .

Availability of opportunities

Business profits

Class conflict

Collective action

Explanations for social mobility

Few with wealth with many others in

poverty

Government responsibility

To reduce inequality

To meet basic needs

Social differences

Social standing

Depends on abilities, education

Depends on class/family background

Depends on individual effort

Depends on opportunities

Books in house at 16

Subjective class composition of US

Subjective placement of others

Subjective placement of R

Work incentives

See also EQUALITY, INEQUALITY, OCCUPATION,
SOCIAL MOBILITY

Socialization, See CHILDREN

SOCIAL MOBILITY

Blacks overcoming prejudice

Comparison of R's standard of living to Parents' and
Children's

Explanations for

Ability

Educated parents

Education

Effort

Family background

Individual effort does not matter

Political connections

Political views

Race

Region

Religion

R's open ended response

Sex

Possibility of in U.S.

See also EQUALITY, OCCUPATION,
OCCUPATIONAL PRESTIGE, SOCIAL CLASS,
UNITED STATES, OPPORTUNITY

EDUCOP

EQUAL3, EQUAL4, EQUAL7, PROFITS1, 2

CONWLTH, CONCLASS, CONJOBS, CONUNION,

CONURBAN, CONSOC CONAGE, BOSSEMP

EQUAL1

EQUAL8, USCLASS2-4, 7

WLTHPOV

GOVEQINC, GOVEQINC1

EQUAL4, USCLASS5

USCLASS8

USCLASS3

USCLASS1-2

USCLASS5

USCLASS4, 7

BOOKS16

SOCTYPE1, SOCTYPE2, RANK16

UNSKLRNK, EXECRNK

CLASS, CLASSY, RANK, RANK10

FAMRNK, RANK16, CLASS1

EQUAL5, EQUAL6, USCLASS6

WRKWAYUP

PARSOL, KIDSSOL, RANK16

EQUAL8, USCLASS3, OPABLE

OPPARED

OPEDUC

USCLASS7, OPAMBIT, OPHRDWRK

USCLASS2, OPWLTH, OPKNOW

USCLASS4

OPCLOUT

OPPOL

OPRACE

OPREGION

OPRELIG

GETAHEY

OPSEX

EQUAL6, GOODLIFE

<u>SUBJECT</u>	<u>MNEMONICS</u>
SOCIAL NETWORKS	
American Indians living in R's community, percentage	COMAMIND
Congregation	
Comfort in difficulty	CONGHLP2
Help in illness	CONGHLP1
Contacts, R's in a typical weekday	PEOCNTCT
Family members of R...	
Attend religious service regularly	ACQFMGO
Cohabitate and are women living with a man	ACQFMCOH
are Conservative	ACQFMCON
Do not attend religious service	ACQFMNO
are Gay	ACQFMGAY
are Liberal	ACQFMLIB
Named...	
Linda	ACQFMLIN
Mark	ACQFMMRK
Own second home	ACQFMHME
in Prison	ACQFMPRI
of Race...	
Asian	ACQFMASN
Black	ACQMFBLK
Hispanic	ACQFMHSP
White	ACQFMWHT
Unemployed	ACQFMUNE
Friends	FRINUM, FRIWORK, FRINEIGH, FRISEX, FRIVISIT, FRITIME, FRICALL
Influence, R's	YOUINFLU, HLPINFLU
Neighborhood acquaintances of R...	
Attend religious service regularly	ACQNHGO
Cohabitate and are women living with a man	ACQNHCOH
are Conservative	ACQNHCON
Do not attend religious service	ACQNHNO
are Gay	ACQNHGAY
are Liberal	ACQNHLIB
Named...	
Linda	ACQNHLIN
Mark	ACQNHMRK
Own second home	ACQNHME
in Prison	ACQNHPRI
of Race...	
Asian	ACQNHASN
Black	ACQNHBLK
Hispanic	ACQNHSP
White	ACQNHWHT
Unemployed	ACQNHUNE
Persons from whom R. seeks advice	NUMGIVEN, EQCLOSE, RCLOSE1-5, CLOSE12-45
Characteristics of (demographic)	SEX1-5, RACE1-5, EDUC1-5, AGE1-5, RELIG1-5, PARTYID1-3
Frequency of contact	TALKTO1-5
Length of association (years)	KNOWN1-5
Relationship to R.	SPOUSE1-5, PARENT1-5, SIBLING1-5, CHILD1-5, OTHFAM1-5, COWORK1-5, MEMGRP1-5, NEIGHBR1-5, FRIEND1-5, ADVISOR1-5,

<u>SUBJECT</u>	<u>MNEMONICS</u>
	OTHER1-5
	GRPBOTH1, GRPBOTH2, GRPBOTH3
	GRPBOTH4, GRPBOTH5
	FRSTMET1, FRSTMET2, FRSTMET3
	FRSTMET4, FRSTMET5
	YRSKWN1, YRSKWN2, YRSKWN3
	YRSKWN4, YRSKWN5
	GRPSPTS, GRPOTHER
	TALKPOL, TALKPOL1-3, ANYNAMES
	NUMGIV6PLUS
Persons with whom R. discusses politics	
Number of Names Mentioned	
Persons R is acquainted with...	
Attend religious service regularly	ACQGOATT, ACQATTND
Cohabitate and are women living with a man	ACQCOHAB
are Conservative	ACQCON
are Democrats	ACQDEMS
Do not attend religious service	ACQNOATT
are Gay	ACQGAY
Jobs are...	
Child care worker	ACQCHILD
Electrician	ACQELECS
Janitor	ACQJANS
Lawyer	ACQLAWS
Military personnel	ACQMILS
Police officer	ACQCOPS
Social worker	ACQSOCs
are Liberal	ACQLIB
Named...	
Brenda	ACQBRNDA
Jose	ACQJOSE
Karen	ACQKAREN
Keith	ACQKEITH
Kevin	ACQKEVIN
Linda	ACQLINDA
Maria	ACQMARIA
Mark	ACQMARK
Rachel	ACQRACHL
Shawn	ACQSHAWN
Own second home	ACQHOME
in Prison	ACQPRISN
of Race...	
Asian	ACQASIAN
Black	ACQBLACK
Hispanic	ACQHISP
Same as R	ACQMYRAC
White	ACQWHITE
are Republicans	ACQREPS
Unemployed	ACQUNEMP
Role in help with . . .	
Advice on decision	CHANGE1-2
Depression	DOWN1-2, DOWN1A-2A
Difficult situation	CONGHLP2
Household tasks	CHORES1-2
Illness	SICK1-2, SICK1A-2A, CONGHLP1

<u>SUBJECT</u>	<u>MNEMONICS</u>
Loan of money	BORROW1-2, BORROW1A-2A
Problem with spouse/partner	UPSET1-2
R's help to others	HELPHWRK, LENTTO, TALKEDTO, HELPJOB
Too many demands	DEMANDS
Trust	
How many R trusts	FEWTRSTY
Will people exploit R	EXPLOIT
People R trusts who are...	
Child care workers	TRTCHILD
Church attendees	TRTGOATT, TRTATTND
Non-church attendees	TRTNOATT
Cohabiting and are women	TRTCOHAB
Democrats	TRTEDEMS
Electricians	TRTELECS
Gay	TRTGAY
Janitors	TRTJANS
Lawyers	TRTLAWS
Military personnel	TRTMILS
Named...	
Brenda	TRTBRNDA
Jose	TRTJOSE
Karen	TRTKAREN
Keith	TRTKEITH
Kevin	TRTKEVIN
Linda	RTLINDA
Maria	TRTMARIA
Mark	TRTMARK
Rachel	TRTRACHL
Shawn	TRTSHAWN
Owners of a second home	TRTHOME
Police officers	TRTCOPS
in Prison	TRTPRISN
of Race...	
Asian	TRTASIAN
Black	TRTBBLACK
Hispanic	TRTHISP
Same as R	TRTMYRAC
White	TRTWHITE
Republicans	TRTREPS
Social workers	TRTSOCS
Strong conservatives	TRTCON
Strong liberals	TRTLIB
Unemployed	TRTUNEMP
Voluntary association acquaintances of R...	
Attend religious service regularly	ACQVAGO
Cohabitate and are women living with a man	ACQVACOH
are Conservative	ACQVACON
Do not attend religious service	ACQVANO
are Gay	ACQVAGAY
are Liberal	ACQVALIB
Named...	
Linda	ACQVALIN
Mark	ACQVAMRK
Own second home	ACQVAHME

<u>SUBJECT</u>	<u>MNEMONICS</u>
in Prison	ACQVAPRI
of Race...	
Asian	ACQVAASN
Black	ACQVABLK
Hispanic	ACQVAHSP
White	ACQVAWHT
Unemployed	ACQVAUNE
Work acquaintances of R...	
Attend religious service regularly	ACQWKGO
Cohabitate and are women living with a man	ACQWKCOH
are Conservative	ACQWKCON
Do not attend religious service	ACQWKNO
are Gay	ACQWKGAY
are Liberal	ACQWKLIB
Named...	
Linda	ACQWKLIN
Mark	ACQWKMRK
Own second home	ACQWKHME
in Prison	ACQWKPRI
of Race...	
Asian	ACQWKASN
Black	ACQWKBLK
Hispanic	ACQWKHSP
White	ACQWKWHT
Unemployed	ACQWKUNE
See also FAMILY CONTACT, FRIENDS, SOCIABILITY ,RACE	
SOCIAL SECURITY	
Comparison of present/future benefits	SOCSECRT, SOCSECHK
Opinion of social security system	SOCSECFX, SOCSECHK, SOCSECOK
Vs. mandatory retirement accounts	SOCSECNU
See also UNITED STATES, FEDERAL GOVERNMENT	
Social support, See SOCIAL NETWORKS	
Socialists, See CIVIL LIBERTIES	
Socioeconomic status, See SOCIAL CLASS	
Sociopolitical participation, See POLITICAL, VOLUNTARY ASSOCIATIONS	
SOUTHERN WHITES	
Characteristics ascribed to . . .	
Attitudes to welfare	FARESO
Attitudes to work	WORKSO
Influence of	INFLUSO
Intelligence of	INTLSO
Patriotism	PATRSO
Proneness to violence	VIOLSO
Wealth	WLTHSO
Living in neighborhood	LIVESO

<u>SUBJECT</u>	<u>MNEMONICS</u>
Relative marrying	MARSO
Space, See UNITED STATES	
SPENDING	
Cuts in	CUTGOVT
Defense	DEFSPDR, DEFSPDFG
General	CUTSPDR, CUTSPDFG
Priorities	
Big cities	NATCITY, NATCITYY, NATCITYZ
Crime and drugs	NATCRIME, NATDRUG, NATCRIMY, NATDRUGY, NATCRIMZ, NATDRUGZ, SPPOLICE
Education and childcare	NATEDUC, NATCHLD, NATEDUCY, NATEDUCZ, SPSCHOOL, HISPSCHS, HISPCOL
Environment	NATENVIR, NATENVIY, NATENVIZ, SPENVIRO
Foreign affairs	NATARMS, NATAID, NATARMSY, NATAIDY, NATARMSZ, NATAIDZ, SPARMS
Health	NATHEAL, NATHEALY, NATHEALZ, SPHLTH
Human genetic testing	SPNDGENE
Improving the conditions of blacks	NATRACE, NATRACEY, NATRACEZ
Science and culture	NATPARK, NATSCI, NATPARKZ, SPARTS
Social security and other govt benefits	NATFARE, NATSOC, NATFAREY, NATFAREZ, NATSOCZ, SPRETIRE, SPUNEMP, SPMENTL, SPNATDIS
Space exploration	NATSPAC, NATSPACY, NATSPACZ
Sports	GOVTSPRTS
Taxes and debt	TAXSPEND
Transportation	NATROAD, NATMASS, NATROADZ, NATMASSZ
Social Programs versus lower taxes or reducing the national deficit	TAXSPEND, CUTDEBT
See also FEDERAL GOVERNMENT, UNITED STATES, SPENDING CATEGORIES, TAXES	
Spirituality, See RELIGION	
SPLIT BALLOTS	
Abortion	ABDEFECT to ABANY
AIDS	AIDSSCH, AIDSADS, AIDSHLTH, AIDSSXED, AIDSIDS, AIDSFARE
Alienation	ALIENAT1-6
Allow speech offensive to racial or religious groups	ETHSPKOK, ETHSPKNO
Anomia	ANOMIA1-8
Bible	BIBLE, BIBLEY
Blacks benefit at expense of whites	DISCAFF, COLAFF, DISCAFF, DISCAFFY
Confidence in leaders and institutions	CONFINAN to CONARMYY
Countries	RUSSIA to EGYPT
Courts	COURTS, COURTSY
Divorce laws	DIVLAW, DIVLAWY
Draft, military	DRAFT to DRAFTDEF
Forbid/allow	FORBDCOM to FORBDRAC
Form	FORM
Happiness	HAPPY, HAPMAR, HAPPY7
Images of God	JUDGE to RDEMLIB

<u>SUBJECT</u>	<u>MNEMONICS</u>
Income equalization	EQWLTH, EQWLTHY, GOVEQINC1
Job values	JOBINC to JOBSAFE
Marijuana	GRASS, GRASSY
Multidimensional scales	GUNIMP to GUNFIRM, CRIMIMP to CRIMFIRM, LAWIMP to LAWFIRM, RACIMP to RACJOIN, FEIMP to FEJOIN, ABPRO1 to ABCARE, PORNIMP to PORNFIRM, ERAWHY1 to ERAFIRM FESERVE to TAXSERVE OPRICH to OPFAMILY, COLOP POLVIEWS, POLVIEWY, POLVIEWX PRAYER, PRAYERX, PRAYERX POVZONE to BLKCOL MANNERS to STUDIOUZ RACIMP to RACJOIN SATCITY to SATHEALT SEXFREQ, SEXFREQ1-2 PARTNERS, PARTOPEN, PARTOPN5, PARTNRS5 CLASS to RANK, RANK16, CLASS1 NATSPAC to NATPARKZ TAX TRUST, TRUSTY USWAR, USWARY FORMWT FEPOL, FEPOLY FEIMP to FEJOIN XMOVIE1
National service	
Opportunity	
Political ideology	
Prayers in schools	
Programs for Black Americans	
Qualities of children	
Race relations	
Satisfaction	
Sex, frequency	
Sex, partners	
Social class-subjective	
Spending priorities	
Tax	
Trust	
U.S. war	
Weights	
Women in politics	
Women's rights	
X-rated film viewing	
SPORTS	
Develop character in children	SPRTSDEV
Enjoyment from physical activities	ENJYPHYS
Participation in sports	HUNTFISH, DOSPORTS, NoMEMSPORT
Pro-athletes giving thanks to God during sports events	GODSPORT
Proud of America's success in sports	AMSPORTS, PROUDSPT
Should the government spend more on sports?	GOVTSPTS
Spectator of sports	ATTSPRTS, AUTORACE
Televised sports	
See also LEISURE, UNITED STATES	
Spouse, See MARITAL STATUS, COHABITATION, FAMILY, RELIGION, EDUCATION	
SRC Belt Code, See RESIDENCE	
Standard of living, See SOCIAL MOBILITY	
Step-children, See CHILDREN, EDUCATION	
Stigma, See MENTAL HEALTH	
SUCCESS	
Beliefs about	LFEGOD, LFEGENES, LFESOCTY, LFEHRDWK, LFECHNCE
In family/work	FAMLIFE, WORKLIFE, BALWKFAM

<u>SUBJECT</u>	<u>MNEMONICS</u>
SUICIDE	
Characteristics of suicides R. knew	SUIWHO, SUISEX, SUIAGE, SUIRACE, SUIREG, SUIWHO2, SUISEX2, SUIAGE2, SUIRAC2, SUIREG2, SUIWHO3, SUISEX3, SUIAGE3, SUIRAC3, SUIREG3
Number of suicides R. knew	SUIKNEW
Suicide acceptable if . . .	
Suicide doesn't want to live	SUICIDE4
Suicide has dishonored family	SUICIDE3
Suicide has gone bankrupt	SUICIDE2
Suicide has incurable disease	SUICIDE1
See also EUTHANASIA	
Sunday school, See RELIGION	
SURVEYS	
Good purpose	POLLGOOD
True	POLLTRUE
TAXES	
Increase own taxes for govt. spending	SPENVIRO, SPHLTH, SPPOLICE, SPSCHOOL, SPARMS, SPRETIRE, SPUNEMP, SPARTS
Level of business tax	BUSTAX
Level of income taxes	TAX, INCTAX
Low taxes versus social program spending	TAXSPEND
Progressive income tax	PROGTAX, TAXRICH, TAXMID, TAXPOOR, TAXSHARE
TECHNOLOGY	
Effect on work/jobs	TECHJOBS, TECHWORK, AUTOMATN, AUTONOJB
How often R meets face-to-face with clients	MEETF2F1, MEETF2F2
New jobs created are better than R's	NEWJOBS
R interested in new technologies	INTTECH
See also COMPUTERS AND INTERNET	
Teens, See ADULT TRANSITIONS	
TELEPHONE IN HOUSEHOLD	
	PHONE, PHONLOC, PHONNAM, PHNETYPE, REGPHONE CELLPHONE, CALLTYPE
TELEVISION VIEWING	
Hours of TV per day	TVHOURS
Recorded a TV show to watch later	USEVCR
Sports on TV	
Types of TV shows R. watches	TVSHOWS, TVNEWS, TVPBS
Types of TV shows about polar region R watches	
Polar ice melting	TVMELTNG
Polar bears	TVBEARS
Ozone hole over Anarctic	TVOZONE
Oil drilling in the Arctic	TVOIL
Native people in the Arctic	TVINUIT
See also CHILDREN, RELIGION, MEDIA	

<u>SUBJECT</u>	<u>MNEMONICS</u>
Temperatures, See POLITICAL, RELIGION	
TERMINAL ILLNESS	
End of life issues	TERMECON, TERMREL, TERMEMOT, TERMPAIN, TERMPAY
Vignette	TERMVIG
Options for terminal illness	RIGHTREF, NOTREAT, INSTRCTN, HOSPICE, PAINMED, DOCSUI
Who trust to make decisions	TRUSTFAM, TRUSTDOC, TRUSTCRT
Thermometer, See POLITICAL, RELIGION	
TERRORISM	
Actions R took in response to 9/11 attacks and their perceived effectiveness	
Actions avoided or reduced	
Air travel	DONE911F, EFF911F
National landmarks	DONE911M, EFF911M
Tall buildings	DONE911L, EFF911L
Travel by train	DONE911G, EFF911G
Travel to certain cities	DONE911K, EFF911K
Use of public transit	DONE911H, EFF911H
Actions taken	
Changed mail handling procedures	DONE911I, EFF911I
Developed emergency plans	DONE911A, EFF911A
Duplicated important documents	DONE911E, EFF911E
Increased vigilance	DONE911J, EFF911J
Learned where to get more info on terrorism	DONE911D, EFF911D
Other actions taken to deal with terrorism	DONE911N, EFF911N, DONEELSE
Stockpiled supplies	DONE911B, EFF911B
R purchased things to make R safer	DONE911C, EFF911C
Govt should keep anti-terror efforts secret	SECTERR
Terrorism by U.S. citizens is greater/lesser today	USTERROR
Terrorism by foreigners is greater/lesser today	FRTERROR
TIME	
	RUSHED, BORED
Tobacco, See SMOKING	
Tolerance, See POLITICAL, RELIGION	
Transitions to adulthood, See ADULT TRANSITIONS	
TRANSPORTATION	
R has reduced travel in response to 9/11 attacks (e.g. by air, train, public transit, to landmarks)	TRAVELUS
R's perceived effectiveness of reducing travel	DONE911F,G,H,K,M
See also SEAT BELTS	EFF911F,G,H,K
TRAUMA	
Combined scale	TRATOT1, TRATOT5
Deaths	DEATH5, DEATH16
Divorces	DIVORCE5, DIVREL1, DIVREL4

<u>SUBJECT</u>	<u>MNEMONICS</u>
Family and personal	FAMPER1-5
Finances	FINAN1-5, FINAN42, HRDSHP12
Housing	LIVE1-4
Illness, hospitalization, medical problems	HOSDIS5, HOSREL1, HOSREL4, HLTH102, HLTH112
	HLTH1-9
Law and crime	LAW1-7
Material hardships	HRDSHP1-7
Other	OTH1-5
Personal scale	TRAUMA1,5
Problems in last 12 months	PROB1-4
Relatives scale	TRAREL1,5
Sex abuse by clergy	OWNCLERG, CLSCLSEX
Unemployment	UNEMP5, UNREL1, UNREL4, OUTOFBIZ, UNPEOPLE, UNMONEY, UNSLFCON, UNRESPCT, UNFAMTEN, UNJOBEXP, UNBORED, UNDK, WORK7, WORK9, WORK102
	WORK1-9
Work related problems	
See also DIVORCE, LIFE EVENTS, UNEMPLOYMENT VIOLENCE, PARENTS	
Trust, See ANOMIA, PEOPLE, RACE, SOCIAL NETWORKS	
UNEMPLOYMENT	
Automation due to computers	AUTOMATN, AUTONJOB
to Avoid...	
R would accept job with new skills	NOUNEMP1
R would accept lower pay	NOUNEMP2
R would accept temporary employment	NOUNEMP3
R would travel longer	NOUNEMP4
Currently looking for work	LOOKJOB
Difficulty of finding work	FINDWORK
Likelihood of finding a job	GETJOB
Likelihood of R losing job in next year	LOSEJB12
Main source of economic support	ECONSUP
Problems caused by	UNPEOPLE, UNMONEY, UNSLFCON, UNRESPCT, UNFAMTEN, UNJOBEXP, UNBORED, UNDK
	EVJOB
R. ever employed for more than 1 year	UNEMP, WORK102
R. ever unemployed, not looking for work	UNEMP5, WOJOBYS
R. ever unemployed, years not looking	WOJOB
R. unemployed	UNREL1, UNREL4
R.'s relatives unemployed	WORK7, WORK9
R.'s spouse unemployed	LOSEJB5
Sexual orientation, fired because of	
Steps taken to find a job	ADFORJOB
Advertised for job in newspapers	WANTADS
Answered advertisements for jobs	APPEMPS
Applied directly to employers	ASKHELP
Asked relatives, friends, or colleagues	PRIAGNCY
Registered at private employment agency	PUBAGNCY
Registered at public employment agency	LOSTJOBS, MORETRDE, NEWJOBS
Trade increases and new vs. lost jobs	WANTJOB2
Want job, now or in future	

<u>SUBJECT</u>	<u>MNEMONICS</u>
When last job ended	YRJOBEND, LASTYRWK
Why last job ended	WHYJBEND, LEAVEJB, WHYLEAVE
Why last job abolished/R laid off	WHYJBCT1-3, WHYNOJB1-3, WHYLOSE
See also ECONOMY, EMPLOYMENT, JOB, LABOR FORCE, OCCUPATION, STATUS, TRAUMA United Nations, See UNITED STATES	
UNITED STATES	
Agriculture - R interested in farm issues	INTFARM
Attitudes towards American identity and international comparison	AMCITIZN, AMSHAMED, BELIKEUS, AMBETTER IFWRONG, AMSPORTS
Citizenship	CITIZEN, PARCIT
Contributions from different races, nationalities, religions	CONTENG, CONTITL, CONTCHN, CONTJEW CONTRBLK, CONTMEX, CONTVN, CONTCUBA, CONTRIRSH, CONTPR, CONTJPN, CONTMSLM AMBORNIN, AMCIT, AMLIVED, AMENGLSH, AMCHRSTN, AMGOVT, AMFEEL, AMANCSTR AMCULT, MINCULT, MELTPOT1 FORCULT
Criteria for being truly American	DEMWORKS, DEMTODAY, DEM10PST DEM10FUT, DEMRGHTS LESSNUKE, NONUKE ENGOFFCL
Culture issues	IMMFARE, UNDOCWRK, UNDOCCOL, UNDOCKID
Exposure to foreign cultures	
Democracy's effectiveness	
Disarmament	AMPROGRN, USDOENUF
English as official language in US	USWORRY, USSAT, USFRUSTR, USENTHUS, USANGRY, USHOPEFL, USUPSET
Entitlements for immigrants and undocumented aliens	INTLINCS, FREETRDE
Environmental protection	GUERILLA
Feelings towards U.S.	LETIN, LETIN1, IMMCRIE, IMMAMECO, IMMJOBS, IMMIDEAS, EXCLDIMM, TOPPROB1, TOPPROB2 AMIMP, NOTAM
Globalization	INTLCOWRK
Guerilla war	INTINTL, TOPPROB1, TOPPROB2
Immigration issues/attitudes	IMPORTS, WRLDGOVT, FORLANG, AMOWNWAY, FORLAND, AMTV, DECSORGS, POWRORGS USUN
Importance of being American	USWAR, USWARY, LANDWAR
International co-workers - exchange info	USINTL
International issues, R's interest in	USWARY
International Relationships	USMIXED
Involvement in United Nations	NAFTA1, NAFTA2, NAFTA2A, NAFTA3 POSTMAT1-2
Involvement in war	
Involvement in world affairs	ASKFINAN, ASKCRIME, ASKDRUGS, ASKMENTL, ASKFORGN, ASKDRINK, ASKSEXOR, ASKFRBIZ, ASKFRTRV, ASKCOMP
Involvement in world war	SECTECH, SECDOCS
Mixed racial heritage, estimated percentages of people with	SECPRVCY
NAFTA	
National priorities	
National Security	
Acceptability of government means to protect security	
Government should maintain secrecy	
Priority of privacy vs. security issues	
Punishment for breaches of security	TAKEARMS, LEAKINFO, SPYENEMY, SPYFRIEND

<u>SUBJECT</u>	<u>MNEMONICS</u>
Punishment for computer breaches of security	TAKETRCK, PUNARMS, PUNLEAK, PUNENMY PUNFRND, PUNTRCK COMSTEAL, COMDATA, COMSYS, COMSNOOP, COMEMAIL, COMPORN RPTCOWRK LIETEST, TESTDRUG, BUGGING, FINANQS,
Report coworkers violating secrecy	WOTRIAL
Security measures applied to those with	STOPRNDM
Terrorism, if suspected, govt has...	TAPPHONE
Right to detain suspect without trial	
Right to stop people at random	
Right to tap phone lines	
TOP SECRET clearance	CHKONJOB, CHKOTHER, COMPFIN, CHKTRAVL, EMAILWRK, EMAILHME, TAPWRK, TAPHME, SRCHWRK, CAMWRK USSPY, FORSPY, USTERROR, FRERROR, FORSTEAL, NUCLRWAR, CONTERRR NUKEWAR, MORENUKE, LESSNUKE, NONUKE AMPROUD, LESSPRD, AMPROUD1 PROUDMIL PROUDART PROUDSPT PROUDEM PROUDECO PROUDGRP, RACNOBIZ PROUDHIS PROUDPOL PROUDSCI PROUDSSS NATSPAC to NATPARKZ
Threats to security	
Nuclear war	
Pride in America	
Armed forces	
Art and literature achievements	
Athletic achievements	
Democracy	
Economic achievements	
Fair and equal treatment	
History	
Political influence	
Scientific and technological achievements	
Social security system	
Problems (cities, crime, drugs, education, environment, foreign aid, health, infrastructure, mass transit, military, parks, poverty, race, social security, space, welfare)	
Quality of life compared to other industrial nations	AMRANK
Racial/ethnic groups in US, estimated percentages of	USWHT, USBLK, USJEWS, USHISP, USASN, USAMIND
Racial/ethnic groups in US, expected population increases	WHTCHNG, BLKCHNG, JEWSCHNG, HISPCHNG, ASNCHNG
Refugee allowances	REFUGEES
Satisfied with democracy in US	SATDEMOC
Social rewards	REWRDEFF, REWRDINT, CORRUPT
Social Security	SOCSECR, SOCSECFX, SOCSECNU, SOCSECOK
Success	
Controlling unemployment	HELPEMP
Fighting crime	HELPCRIM
National security	HELPSEC
Protecting the environment	HELPENV
Providing health care to the sick	HELPHLTH
Standard of living for the old	HELPOLD
US Unity vs. split into distinct nations	ONENATN
See also BUSINESS, CONFIDENCE, COURTS, DEMONSTRATIONS, FEDERAL GOVERNMENT, FREEDOM, IMMIGRATION, LIFE EVENTS, MILITARY, POLITICAL, PROTEST, SPENDING, TERRORISM	

<u>SUBJECT</u>	<u>MNEMONICS</u>
VALUES	
Independence	OPENMIND
Lifestyle priorities	IMPFINAN, IMPMAR, IMPKIDS, IMPGOD, IMPTHNGS, IMPCULTR, IMPJOB, IMPSELF AGAPE1, AGAPE2, AGAPE3, AGAPE4
Others vs. self	
R accepts people of other religions	RELCAND
as political candidate of R's party	RELMARRY
as spouse for R's relative	UNITED
U.S. united or divided on values?	
See also ENVIRONMENT, RELIGION	
VETERANS' AID	VETAID
VETERAN STATUS	VETFAM, VETYEARS, VETKIND, NoMEMMVET
Vignettes, See MENTAL HEALTH, HEALTH, CHILDREN, GENETIC TESTING, TERMINAL ILLNESS	
VIOLENCE	
Approve of man punching another man ...	
in some situations	HITOK
victim is in a protest march	HITMARCH
victim is drunk	HITDRUNK
victim hit the man's child	HITCHILD
victim is beating a woman	HITBEATR
victim broke into man's house	HITROBBR
Approve of police striking a man . . .	
in some situations	POLHITOK
man swore at cop	POLABUSE
man was being questioned as murder suspect	POLMURDR
man was trying to escape custody	POLESCAP
man was attacking cop with fists	POLATTAK
Experienced hitting	HIT, HITNUM, HITAGE
Spanking	SPANKING
See also BURGLARY, CRIME, GUN, LAW ENFORCEMENT, ROBBERY, TRAUMA	
VOCABULARY TEST	WORDA-J, WORDSUM, WORDTRY
See also REASONING ABILITIES	
VOLUNTARY ASSOCIATIONS	
Active in organizations	ACTFRAT to ACTOTHER, MOSTACT GRPPARTY, GRPWORK, GRPRELIG, NoMEMSERV, NoMEMYC NoMEMNAT, NoMEMLIT, NoMEMPROF NoMEMSCHL, NoMEMHOBBY, NoMEMGREEK, NoMEMCHURH NoMEMOTHR, TYPCHURCHTX, NUMCHURCHTX, NUMNFRM YRFRAT5
Done volunteer work in last month	MONHLTH, MONEDUC, MONRELIG, MONHUMAN, MONENVIR, MONPUB, MONREC, MONART, MONWORK, MONPOL, MONYOUTH, MONFOUND, MONINTL MONINFRM, MONOTH, NoMEMYOUTH NoMEMSCHL, VOLMONTH
Hours worked in last month	HRSHLTH, HRSEduc, HRSRELIG, HRSHUMAN,

<u>SUBJECT</u>	<u>MNEMONICS</u>
Done arts volunteer work in last year	HRSENVIR, HRSPUB, HRSREC, HRSART, HRSWORK, HRSPOL, HRSYOUTH, HRSFOUND, HRSINTL, HRSINFRM, HRSOTH
Degree of commitment to organization	VOLARTS
Involvement in organizations by type	CAREGRP MEMFRAT, MEMSERV, MEMVET, MEMPOLIT, MEMUNION, MEMSPORT, MEMYOUTH, MEMSCHL, MEMHOBBY, MEMGREEK, MEMNAT, MEMFARM, MEMLIT, MEMPROF, MEMCHURH, MEMOTHER, MEMNUM, CHURHGRP, VOLHLTH, VOLEDUC, VOLRELIG, VOLHUMAN, VOLENVIR, VOLPUB, VOLREC, VOLART, VOLWORK, VOLPOL, PARTPOL VOLYOUTH, VOLFOUND, VOLINTL, VOLINFRM, VOLOTH, GRPPOL, GRPUNION, GRPCHURH, GRPSPORT, GRPCHRTY, GRPNEI, GRPOTH, NoMEMSERV NoMEMUNION, NoMEMSPORT, NoMEMYOUTH, NoMEMSCHL NoMEMHOBBY, NoMEMGREEK, NoMEMNAT, NoMEMLIT NoMEMPROF, NoMEMCHURH, NoMEMOTHR
Organizations (by type)	SOLFRAT, SOLSERV, SOLVET, SOLPOLIT, SOLUTION, SOLSPORT, SOLYOUTH, SOLSCHL, SOLHOBBY, SOLGREEK, SOLNAT, SOLFARM, SOLLIT, SOLPROF, SOLCHURH, SOLOTHR INFRMGRP, TYPFRAT, TYPSEV, TYPVET TYPPOLIT, TYPUNION, TYPSPORT, TYPYOUTH TYP SCHL, TYPHOBBY, TYPGREEK, TYPNAT TYPFARM, TYPLIT, TYPPROF, TYPCHURH TYPOTHR, TYPINFRM, NUMFRAT, NUMSERV, NUMVET, NUMPOLIT, NUMUNION, NUMSPORT, NUMYOUTH, NoMEMSERV NoMEMUNION, NoMEMSPORT, NoMEMYOUTH NoMEMSCHL, NoMEMHOBBY, NoMEMGREEK, NoMEMNAT NoMEMLIT, NoMEMPROF, NoMEMCHURH, NoMEMOTHR TYPCHURCHTX, NUMCHURCHTX, NUMNFRM, YRFRAT5 GRPTEL
Phone Number of Group	GRPTEL
Group Leader	GRPTEL
Internet Address or Email of Group	GRPWWWEM
Phone Number of Another Group Member	INVLDTEL
Number a member of (by type)	NUMSCHL, NUMHOBBY, NUMGREEK, NUMNAT, NUMFARM, NUMLIT, NUMPROF, NUMCHURH, NUMOTHER, NUMINFRM
Years a member of (by type)	YRFRAT1, YRFRAT2, YRFRAT3, YRFRAT4 YRSERV1, YRSERV2, YRSERV3, YRSERV4 YRSERV5, YRSERV6, YRSERV7, YRSERV8 YRVET1, YRVET2, YRVET3, YRVET4, YRVET5 YRPOLIT1, YRPOLIT2, YRPOLIT3, YRUNION1 YRUNION2, YRUNION3, YRUNION4, YRSPT1 YRSPT2, YRSPT3, YRSPT4 YRSPT5, YRSPT6, YRYOUTH1 YRYOUTH2, YRYOUTH3, YRYOUTH4, YRYOUTH5, YRSCHL1, YRSCHL2, YRSCHL3 YRSCHL4, YRHOBBY1, YRHOBBY2, YRHOBBY3 YRGREEK1, YRGREEK2, YRGREEK3, YRNAT1, YRNAT2, YRNAT3, YRFARM1, YRFARM2,

<u>SUBJECT</u>	<u>MNEMONICS</u>
	YRFARM3, YRLIT1, YRLIT2, YRLIT3, YRLIT4, YRPROF1, YRPROF2, YRPROF3, YRPROF4, YRPROF5, YRPROF6, YRCHURCH1 YRCHURCH2, YRCHURCH3, YRCHURCH4, YRCHURCH5, YRCHURCH6, YROTHER1, YROTHER2, YROTHER3, YROTHER4 YROTHER5, YRINFRM1, YRINFRM2, YRINFRM3 YRINFRM4, YRINFRM5 SERVEGRP, LEADGRP, GIVEGRP, ATTNDGRP, WRITEGRP, LOBBYGRP MTFRAT1, MTFRAT2, MTFRAT3, MTFRAT4 MTSERV1, MTSERV2, MTSERV3, MTSERV4, MTSERV5, MTSERV6, MTSERV7, MTSERV8 MTVET1, MTVET2, MTVET3, MTVET4, MTVET5 MTPOLIT1, MTPOLIT2, MTPOLIT3, MTUNION1, MTUNION2, MTUNION3, MTUNION4 MTSPORT1, MTSPORT2, MTSPORT3, MTSPORT4 MTSPORT15, MTSPORT6 MTYOUTH1, MTYOUTH2, MTYOUTH3, MTYOUTH4, MTYOUTH5 MTSCHL1, MTSCHL2, MTSCHL3, MTSCHL4 MTHOBBY1, MTHOBBY2, MTHOBBY3 MTGREEK1, MTGREEK2, MTGREEK3 MTNAT1, MTNAT2, MTNAT3 MTFARM1, MTFARM2, MTFARM3 MTLIT1, MTLIT2, MTLIT3, MTLIT4 MTPROF1, MTPROF2, MTPROF3 MTPROF5, MTPROF6 MTCHURH1, MTCHURH2, MTCHURH3 MTCHURH4, MTCHURH5, MTCHURH6 MTOTHER1, MTOTHER2, MTOTHER3 MTOTHER4, MTOTHER5, MTOTHER6 MTINFRM1, MTINFRM2, MTINFRM3 MTINFRM4, MTINFRM5, NoMEMFRAT, NoMEMSERV
R. activities in organization	BTHGRP1A-1F, BTHGRP2A-2F, BTHGRP3A-3F, BTHGRP4A-4F, BTHGRP5A-5F, FRSTGRP1-5, WHOELSE1-6
R's friends in voluntary associations (social network)	GIVHLTH, GIVEDUC, GIVRELIG, GIVHUMAN, GIVENVIR, GIVPUB, GIVREC, GIVART, GIVWORK, GIVPOL, GIVYOUTH, GIVFOUND, GIVINTL, GIVINFRM, GIVOTH, GIVECONG, GIVEREL, GIVEOTH, GIVEARTS
Voluntary contributions of money/property in last year	TOTHLTH, TOTEDUC, TOTRELIG, TOTHUMAN, TOTENVIR, TOTPUB, TOTREC, TOTART, TOTWORK, TOTPOL, TOTYOUTH, TOTFOUND, TOTINTL, TOTINFRM, TOTOTH
Total value of monetary/property contributions	VALHLTH, VALEDUC, VALRELIG, VALHUMAN, VALENVIR, VALPUB, VALREC, VALART, VALWORK, VALPOL, VALYOUTH, VALFOUND, VALINTL, VALINFRM, VALOTH
Total value of property contributions alone	
Volunteer work	
Charitable activities	VOLWKCHR, NoMEMYOUTH
Other activities	VOLWKOTH, NoMEMSERV, NoMEMOTHR

<u>SUBJECT</u>	<u>MNEMONICS</u>
Political activities	VOLWKPOL, PARTPOL, NoMEMPOLIT
Religious activities	VOLWKREL
See also RELIGION	
Voting, See POLITICAL	
WAGE/PRICE CONTROLS	SETWAGE, SETPRICE, PRICECON
Wallace, George C., See POLITICAL	
War, See FOREIGN AFFAIRS, UNITED STATES	
Wealth, See INCOME	
Weapons, See GUN, DISARMAMENT	
WEEKS WORKED	
By R. in the past year	WEEKSWRK
See also HOURS WORKED, EMPLOYMENT, LABOR FORCE STATUS, WORK	
Weight, See SAMPLE	
WELFARE	
Attitudes on	WELFARE1-6
Government help to poor	GOVJOBS, GOVLESS, GOVUNEMP
R. receives/received public aid?	GOVAID, GETAID
Workfare	WORKFARE, LESSFARE
See also ASIANS, BLACKS, HISPANICS, INCOME, POVERTY, RACE, SOUTHERN WHITES, UNITED STATES, ECONOMY, SPENDING, IMMIGRATION	
WHITES	
Characteristics ascribed to...	FAREWHTS
Attitudes to welfare	WORKWHTS
Attitudes to work	FAIRWHTS, RACNOBIZ
Commitment to fair and equal treatment of all groups	FAMWHTS
Commitment to family	INFLUWHT
Influence of	INTLWHTS
Intelligence of	PATRWHTS
Patriotism of	VIOLWHTS
Proneness to violence	WLTHWHTS
Wealth of	WHTSDIFF
Different from other ethnic groups	COMWHT
Estimated percentage in local community	USWHT
Estimated percentage in US	CLOSEWHT
Feel close to whites	FEELWHTS
Feel warm/cool toward . . .	KNWWHT
Know any. . .	WHTCLS
Feel close to	WHTSCHL, WHTCOM, WHTREL, WHTWRK
How know (school, community, related work)	
Number of Whites R knows...	

<u>SUBJECT</u>	<u>MNEMONICS</u>
at work	ACQWKWHT
in family	ACQFMWHT, WHTFAM
in general	ACQWHITE
in neighborhood	ACQNHWHT
through voluntary organizations	ACQVAWHT
Number if Whites R trusts	TRTWHITE
Living in neighborhood	LIVENO, LIVEWHTS
Population will grow	WHTCHNG
Relative marrying	MARNO, MARWHT
See also ETHNICITY, RACE	
WIRETAPPING	WIRTAP, CRIMTAP, MANTAP, BUGGING
WOMEN	
Benefits/Hurts from traditional household arrangement	WOMENBEN, WOMENHRT
Feminism	FEMINIST
Effects on people's lives	HMEMAKER, WRKCLASS, MANPROF, MEN, CHILDREN, YOURSELF
Feminist groups	FEGAINS
Feminist news	FENEWS
Government help	FEHLPBUS, FEHLPCOL, FEHLPJOB
Housewives	HOMEKID, HOUSEWRK
Influence	FEINFLU
In politics	FEHOME, FEPOL, FEPOLY
Job promotions	SEXPROMO, FEJOBFAFF, FEHIRE
Affirmative action	FEJOBFAFF, DISCAFFM, DISCAFFW, AFIRM1, AFIRM2, AFIRM3
Married women's pay vs. husbands'	EXPROMO, FEJOBFAFF, FEHIRE
Married women and husbands' career	FEWORK, FECHLD, FEFAM, FEBEAR, FEWORKIF, HUBBYWK1
Minister	FEPRIEST, FECLERGY
Opportunities - college, jobs, income	FECOLOP, FEJOBOP, OPSEX, COLRATE
Partner's pay relative to R.	EARNMORE
President	FEPRES
Reasons why women are more likely than men to take care of children	FEKIDS1-5
Saliency of women's rights issues	FEIMP, FEINFO, FEFIRM, SALFERGT
Sex role scale items	FECHLD, FEHELP, FEPRESCH, FEFAM, FEBEAR
Stay at home	FEHOME, WRKNOKID, WRKBABY, WRKSCH
Who decides about having children	MEBEAR, FEBEAR
Women's rights	
Concern about	FE CARE
Firmness of opinion on	FEFIRM
Importance to R.	FEIMP
R.'s information about	FEINFO
Working	FEWORK, FEWORKIF, FEJOBIND, TWOINCS, HUBBYWRK, ILIKEJOB, FEWRKSUP, TWOINCS1
Hiring preferences	FEHIRE
Reasons for pay differences with men	FELESS1-3
Working women and children	FECHLD, FEPRESCH, MAWRKWORM, KIDSUFFR, FAMSUFFR, HAPIFWRK, HOMEKID, HOUSEWRK, WRKNOKID, WRKBABY, WRKSCH, WRKGROWN, MEOVRWRK, MEHHWORK, MEKDCARE, FEWKNOKD, RWRKNOKD, RWRKBABY, RWRKSCH, RWRKGRWN

<u>SUBJECT</u>	<u>MNEMONICS</u>
See also EQUAL RIGHTS AMENDMENT, FAMILY, MARRIAGE, MILITARY, PARENTS, RAPE, SEX	
Women's health, see ABORTION, BIRTH CONTROL	
WORK	
Absence	ABSENT
Attitudes	
Dedication/Pride in job	HELPOG1, PRIDEORG, CHNGWORK, STAYORG3 PROUDWRK
Effort at work	IWRKHARD, WRKWELL, WRKMUCH, PHYEFFRT
Get ahead	GETAHEAD, GETAHEAY, OPBRIBES
Important characteristics of job	
Income	JOBINC, JOBPAY, HIINC
Job security	JOBKEEP, JOBSEC, SECJOB
Short hours	JOBHOUR, LEISURE
Opportunity for advancement	JOBPROMO, JOBRISE, PROMOTN
Sense of accomplishment	JOBMEANS
Prestige	JOBHONOR
Flexible hours	FLEXTIME, FLEXHRS, CHNGTIME
Time off to new parents	PARLEAVE
Interesting work	INTJOB
Independence	WRKINDP
Helping others	HLPOTHS
Social usefulness	HLPSOC
Job market	JOBFIND, JOBFIND1
Likelihood of changing jobs	TRYNEWJB
Reasons for pay differences between the sexes	FELESS1-3
Success in work life	WORKLIFE
Time and stress	TIMEHOME, STRSSHME, TIMEWORK, STRSSWRK, STREDDP
Balancing work and family	BALWKFAM, TIREDHME, JOBVSFAM, TIREDWRK FAMVSWRK
Commuting	COMMUTE
Company stock R bought	BUYVALUE, STOCKVAL0, STOCKVL1, STOCKVL2 STOCKVL3
Criteria for layoffs	LAYOFFS
Conflict with family	REFPROMO, REFMORWK, REFXHOUR, WORKLESS, NOATHOME, NONURSE, NOHMEWRK
Currently working	WORKNOW
Currently working for pay	CURWKPAY
Determinants of pay for the same kind of work	PAYDOJOB, PAYFAM, PAYEDUC, PAYTIME
Discrimination	WKAGEISM, WKRACISM, WKSEXISM, AFIRM1, AFIRM2, AFIRM3
Experienced sexual harassment	SEXHAR, WKHARSEX, WKHAROTH
Family at work	WKFAMBIZ
Family life	SELFEMP2
Number of employees at organization	NUMORG, NUMORGEST, NUMORGRANGE
R's job	
Annual wages higher or lower than average	COMPWAGE
Compensation, other (2005)	OPS2005, EXTR2005
Discrimination due to sexual orientation	NEGJOB5
Harassment by job supervisors	HARSEXJB, SPVTRFAIR
Harassment due to sexual orientation	EVHARJB, HARJOB5
Hours worked	HRS1, HRS2

<u>SUBJECT</u>	<u>MNEMONICS</u>
Job responsibilities	JOBCTRL, WRKINDEP, LOTTOSAY, IDECIDE, AUTOMATN, AUTONJOB, MONITRED, OFFSUP, YOUSUP, SUPOTHRS, LEVELS, TOTSUP, SUPDUTY1-7, OTHDUTY1-7, ORGMONEY, TOTMONEY, YOU MONEY
Last month worked	LASTWKMO
Last year worked	LASTWKYR
Meeting face-to-face with clients/co-workers	MEETF2F1, MEETF2F2
New jobs created are better than R's	NEWJOBS
Overtime	MOREDAYS, MUSTWORK
Private/not-for-profit/government job	WORKFOR
Salaried or hourly	WAYPAID
Satisfaction	SATJOB, JOBSAT, SATJOB7
Schedule	WRKSCHED, CHNGTIME
Control over	SETHOURS, CHNGTIME, FAMWKOFF, CHNGTIME
Preferred	WANTJOB1
Respondent	WEEKSWRK, WORKDY, WORKHR
Spouse	SPDAYS, SPHOUR
Supervisory status	WKSUB, WKSUBS, WKSUP, WKSUPS, JOBJUDGE, QUANTITY, QUALITY
Team involvement	TALKTEAM, EMPINPUT, SLFMANGD
Temporary/contract/permanent job	WKTENURE
Training, formal	EMPTRAIN, SKLTRAIN
Weeks worked in past year	WEEKSWRK
Work at home	WRKHOME, WHYWKHME, REAWKHME
Years at current job	YEARSJOB, YEARSJB1, YEARSJB2
Role of work in life	IMPJOB, WRKEARN, WRKENJOY, WRKIMP
Security	JOBLOSE
Self-employed vs. employees	SELFEMP1
Importance of trade unions for	UNJOBSEC
Self-employment	
Child of R.'s	KDWRKSFL
Father	PAWRKSFL, PASLF1
Mother	MAWRKSFL, MAWORK16, MASLF1
Respondent	WRKSFL, EMPSELF
First job	WRKSFLST, FRSTSLF1
Sexual orientation, how many co-workers know	TOLDWORK
Sibling of R.	SBWRKSFL
Spouse	SPWRKSFL
Current spouse's parent	SPHEDSLF
Skills	
Developed through education	EDCSKILL
Developed through work experience	JOBSKILL, RIMPSKLS
Used in present job	USESKILL
Technology's effect on work/jobs	TECHJOBS, TECHWORK
Unions, improvement of working conditions	UNBETTER
Wealth, R's total	WEALTH, REALWLTH, OTHWLTH
Where R works	PLACEWRK
Work if rich	RICHWORK
Work status of spouse during various stages of family life	
See also CONFIDENCE, DEMONSTRATIONS, D.O.T. CODES, EMPLOYMENT, HOURS WORKED, JOB, LABOR FORCE STATUS, OCCUPATION,	SPWKNOKD, SPWKBABY, SPWRKSCH, SPWKGRWN

SUBJECTMNEMONICS

OCCUPATIONAL PRESTIGE, OPPORTUNITY,
LABOR UNIONS, WOMEN, MILITARY

WORLD EVENTS

Most important

MOSTIMP1-4

WORLD VIEW

WORLD1-7, THEISM, FATALISM, GODMEANS
NIHILISM, PREDETER, EGOMEANS, OWNFATE

See also RELIGION

World War, See UNITED STATES

World Wide Web, See COMPUTERS AND INTERNET

Zodiac, See ASTROLOGICAL SIGN
