

Phone: Siblings

GSIB Sibling Module

OVERVIEW

Information about the Graduate Respondent's siblings was collected in the following manner:

- In 1975, Graduate Respondents were asked about siblings including those who were born alive but were no longer living. Information ascertained included: number of sisters, number of older sisters, number of brothers, number of older brothers. The Graduate Respondents were asked details about living siblings: name, sex, relationship, age, and level of education. Relationship of this sibling was not specified. Information on a twin was ascertained if appropriate.

One of the currently living siblings was randomly chosen as a selected sibling and additional questions were asked about this sibling. A random sample of these selected siblings were interviewed in 1977. In 1994, many of these siblings were interviewed again. The sample included: those who were eligible for interview in 1977, and all others for whom the corresponding graduate was interviewed in 1993. In 2004, these selected siblings who were interviewed in 1977 or 1994 were once again fielded.

- In 1993, if the graduate was not interviewed in 1975, the questions which were asked of the 1975 graduates about siblings were asked. Differences between 1975 and 1993 were that 1993 graduates were specifically told to include biological and adopted living siblings in the roster that included name, age, gender and education; and when reporting total number of siblings they were instructed to "count those born alive but no longer living, as well as those alive now. Also include step-brothers and step-sisters and children adopted by your parents." These details about siblings were "filled into" the 1975 sibling variables. Graduates who responded in both 1975 and 1993, were only asked questions about selected sibling.
- In 2004, the Graduate Respondents were initially asked about any siblings they grew up with who were no longer living. The intent was to learn year of death, age at death and cause of death for all siblings. Many graduates did not report information about siblings who died in childhood because they did not grow up with them. On August 19, 2004, the question was changed to "Do you have any full or half siblings who are no longer living?"

THESE ITEMS WERE NOT ASKED FOR EACH KNOWN SIBLING BUT WERE POSED AS A GENERAL QUESTION. As a result, previously unknown siblings may have been enumerated. If previously enumerated siblings were still living, no additional information was ascertained about them in 2004. Any siblings enumerated in previous surveys were considered to be alive if not listed as deceased during this interview. For cases where total number of siblings enumerated during this survey and previous surveys is less than report of siblings ever born, the selected sibling is asked the question "Do you have any full or half

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siblings who are no longer living?" during the 2004 selected sibling interview. That information will be used to "fill in" gaps in the graduate respondent report if possible.

Details about selected sibling's current occupation, and contact, closeness, comparison, between grad and selected sibling were also obtained in 2004 graduate interview.

BRIEF VARIABLE DESCRIPTIONS

GK067SS: Total Number of Siblings Ever Born.

GK068SC: Number of Living Siblings at Time of 2004 Interview.

GK069S-GK070S: Graduate Respondent Grew Up with Any Brothers or Sisters Who Had a Disability or Mental Illness; or Who are No Longer Living?

GK071RE-GK073RE: Sibling Roster Information: Graduate Respondent Position, Selected Sibling Position, and Number of Siblings in Sibling Roster.

Roster Entries, one for each of up to 13 siblings. Last two digits indicate the roster number. Only the prefix is listed below.

GK029: Gender of Sibling.

GK130: Year of Sibling's Birth.

GK131: Year Sibling Added to Sib Roster.

GK132, GK133: Roster Id and Entity Number of Sibling.

GK001-GK008: Mortality Status; Year, Age and Cause of Death of Sibling.

GK082: Education of Sibling at Time of 1975 or 1993 Interview.

GK083: Year Education in Gk082 was Ascertained.

Information about the Randomly Selected Sibling. One sibling was randomly selected in 1975 or 1993 (for 1975 nonrespondents). A random 1/3 sample of 1975 selected siblings were eligible for interview in 1977; and siblings selected in 1975 were eligible for interview in 1994. Thus the selected sibling who is reported about in this graduate sibling module is the same as the sibling respondent in the 1977 and 1994 sibling surveys.

GK001SS-GK008SSC: Mortality Status, Year of Death, Age at Time of Death, State of Residence and Cause of Death for Selected Sibling.

GK009SSC-GK027SSC: For Deceased Selected Siblings: Details about

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Work Sib Usually Did Including Cow, 1990
Census Codes, Major Occupation and Industry
Codes, Nakoa-Treas Prestige Rating, 1990
Occupational Education and Occupational
Income Scores, and Year Sib Stopped Working
at this Job.

GK029SSD: Selected Sibling's Gender, Year of Birth and
Relationship to Graduate Respondent.

GK034SSD,GK036SSD: Selected Sibling's Marital Status and Current
Work Status.

GK074SS-GK275SS: Selected Sibling Live with Graduate
Respondent? Selected Sibling State of
Residence. Correction to Preloaded Address?

GK057SSD-GK060SSG: Frequency of Contact Respondent Has with
Selected Sibling, or Date Respondent Last Saw
Selected Sibling.

GK061SSD-GK062SSD: Similarity of Respondent and Selected
Sibling on General Outlook and Closeness Of
Respondent and Selected Sibling.

GK063SSD-GK065SSD: Comparison of Respondent and Selected Sibling
in Terms of Education, Work, and Finances.

NOTE: For variable creation details see Cor844 in Appendix D.

gk067ss: Total number of siblings ever born.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: SIBSTT GK073RE

		Frequencies		
Value	Label	Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	NOT ASCERTAINED, DON'T KNOW	13	8	21
0 - 1		901	1022	1923
2		746	820	1566
3 - 4		974	1082	2056
5 - 9		640	845	1485
10 - 26		96	118	214

Note: For most cases gk067ss is the same as sibstt from 1975/92. If the grad was interviewed in 1975, then sibstt should indicate total number of siblings ever born at that time, else sibstt was determined in 1992-93 interview. At both interviews grads were instructed to include "siblings born alive but no longer living, as well as those alive now. Also include step-brothers and step-sisters and children adopted by your parents" in the total number. In some cases, the total number of siblings (GK073RE-1) was greater than sibstt. These cases were checked individually and were due to underreporting for sibstt due to early death of sibling. gk067ss was updated to reflect the best possible count of total number of siblings ever born.

gk068sc: How many of your siblings are currently alive?

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KLIVE

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	1621	1431	3052
0		374	442	816
1		851	952	1803
2		781	875	1656
3		512	581	1093
4		348	401	749
5		207	254	461
6		123	155	278
7		67	104	171
8		48	53	101
9		33	44	77
10		26	33	59
11		0	1	1

gk069s: Did you grow up with any brothers or sisters who had a disability or mental illness?

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: K13

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	14	10	24
-2	INAPPROPRIATE INAPPROPRIATE, R HAS NO SIBLINGS	220	257	477
-1	DON'T KNOW	3	3	6
1	YES	199	257	456
2	NO	2934	3368	6302

gk070s: Did you grow up with any brothers or sisters who are no longer living?

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: K14

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	13	9	22
-2	INAPPROPRIATE INAPPROPRIATE, R HAS NO SIBLINGS	220	257	477
-1	DON'T KNOW	2	2	4
1	YES	911	1143	2054
2	NO	2224	2484	4708

gk071re: Respondent position in sib table.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: BORSIB

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED, NOT ASCERTAINED, OR DON'T KNOW	25	21	46
1		1408	1510	2918
2		874	1084	1958
3		472	535	1007
4		230	301	531
5		165	173	338
6		68	119	187
7		51	57	108
8		23	38	61
9		24	31	55
10		15	16	31
11		11	7	18
12		2	3	5
13		2	0	2

gk072se: Selected sibling's position in sib table.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
 Source variables: KID

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO SIBLING SELECTED IN 1975 OR 1992	286	314	600
1		770	942	1712
2		969	1055	2024
3		600	683	1283
4		362	377	739
5		169	233	402
6		99	122	221
7		47	76	123
8		33	39	72
9		18	24	42
10		8	20	28
11		8	9	17
12		1	0	1
13		0	1	1

gk073re: Total number of entries in the sib roster that follows; includes respondent & siblings in order from oldest to youngest

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: BORSIB

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
0	INSUFFICIENT INFO TO PLACE SIBS IN ROSTER	20	12	32
1		248	281	529
2		718	804	1522
3		748	842	1590
4		560	623	1183
5		394	448	842
6		244	289	533
7		148	203	351
8		95	152	247
9		72	74	146
10		48	74	122
11		58	69	127
12		11	14	25
13		6	8	14
14		0	2	2

gk0291: Gender of oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
 Source variables: KSEX

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAP, INSUFFICIENT INFORMATION TO PLACE OLDEST SIB	20	12	32
1	MALE	2380	1241	3621
2	FEMALE	970	2641	3611

gk1301: Year of oldest sibling's birth.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: cfoag, k18, k17

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	28	40	68
-2	INAPPROPRIATE INAP, INSUFFICIENT INFORMATION TO PLACE OLDEST SIB	20	12	32
-1	DON'T KNOW	14	13	27
1898 - 1931		639	802	1441
1932 - 1936		792	927	1719
1937 - 1939		1170	1195	2365
1940		695	879	1574
1941 - 1945		12	27	39

gk1311: Year oldest sibling was added to sibling roster.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: ksource

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, INSUFFICIENT INFORMATION TO PLACE OLDEST SIB	20	12	32
1975		3114	3615	6729
1993		149	155	304
2003		31	27	58
2004		50	76	126
2005		6	10	16

gk1321: Roster ID of oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: KID

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, INSUFFICIENT INFORMATION TO PLACE OLDEST SIB	20	12	32
301		1809	2202	4011
302		71	98	169
303		25	27	52
304		7	13	20
305		6	14	20
306		11	9	20
307		5	4	9
308		4	4	8
309		3	1	4
310		1	0	1
311		0	1	1
801		1408	1510	2918

Note: 300s ROSTER ID OF SIBLING

801 RESPONDENT ROSTER ID

Note: Each sibling in the sibling roster was assigned a unique ID number during the interview.

gk1331: Entity number of oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: kentit

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, INSUFFICIENT INFORMATION TO PLACE OLDEST SIB	20	12	32
1		1408	1510	2918
2		59	81	140
3		80	112	192
4		141	146	287
5		494	493	987
6		480	575	1055
7		327	439	766
8		167	232	399
9		89	128	217
10		46	73	119
11		25	42	67
12		14	23	37
13		9	11	20
14		8	11	19
15		2	4	6
16		1	2	3
18		0	1	1

Note: The unrostered case level responses are at entity level 1. Each time a new entity such as job, spouse, child, sibling or other household member is mentioned, the entity number is increased by 1 and assigned to that person or event.

gk0011: Mortality status of oldest sibling at time of 2004 interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KLIVE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, INSUFFICIENT INFORMATION TO PLACE OLDEST SIB	20	12	32
1	ALIVE	2876	3276	6152
2	DECEASED	474	607	1081

Note: Graduates were asked if they grew up with any siblings who were no longer living. If they did, then followup questions re. sib's name, year of sib's death, age of time of death, and cause of death were asked. The roster of sibling gender (GK029) year of birth (GK130), and education (GK082) were obtained in either 1975 or 1992-93 (GK131 indicates which). The mortality status was "filled into" the roster based upon grads response to k15. The respondent was only asked directly about the selected sibling- "Is SIBNM still living?"

gk0021: Year of oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: k18

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	2	2
-2	INAPPROPRIATE INAP, INSUFFICIENT INFO TO PLACE OLDEST SIB OR OLDEST SIB NOT DECEASED	2896	3288	6184
-1	DON'T KNOW	20	28	48
1926 - 1977		91	119	210
1978 - 1990		103	130	233
1991 - 1997		95	138	233
1998 - 2002		124	148	272
2003 - 2004		41	41	82

gk0051: Age of oldest sibling at time of death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KAGE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	2	2
-2	INAPPROPRIATE INAP, INSUFFICIENT INFO OR OLDEST SIB NOT DECEASED	2896	3288	6184
-1	DON'T KNOW	18	16	34
0 - 49		97	123	220
50 - 60		88	132	220
61 - 66		93	123	216
67 - 72		104	119	223
73 - 94		74	91	165

Note: Age of sibling at time of death is only coded if graduate respondent gave a valid response to "how old was ... when he/she died?". In some cases there is a code for year of birth in gk130 and year of death in gk002; and the age could be calculated from those two variables. However, year of birth is calculated from grad report of sibling age and year of survey.

gk0081: Detailed ICD-9 cause of oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k19

NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-18	COULD NOT CODE	0	1	1
-4	NOT ASCERTAINED	1	8	9

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-3	REFUSED	1	3	4
-2	INAPPROPRIATE INAP, INSUFFICIENT INFORMATION TO PLACE OLDEST SIB OR OLDEST SIB ALIVE	2896	3288	6184
-1	DON'T KNOW	24	24	48
1	Cholera	0	1	1
2	Typhoid and paratyphoid fevers	30	46	76
3	Other Salmonella infections	4	2	6
4	Shigellosis	0	1	1
5	Other food poisoning	16	22	38
6	Amebiasis	2	2	4
7	Other protozoal intestinal diseases	3	5	8
9	Ill-defined intestinal infections	33	39	72
23	Brucellosis	1	0	1
32	Diphtheria	1	0	1
34	Streptococcal sore throat and scarlet fever	1	1	2
36	Meningococcal infection	1	1	2
37	Tetanus	0	1	1
41	Bacterial infection in conditions classified elsewhere and of unspecified site	0	2	2
42	Human Immunodeficiency Virus (HIV) disease	1	1	2
49	Other non-arthropod-borne viral diseases of central nervous system	0	1	1
66	Other arthropod-borne viral diseases	1	0	1
70	Viral hepatitis	1	0	1
79	Viral infection in conditions classified elsewhere and of unspecified site	1	0	1
145	Malignant neoplasm of other and unspecified parts of the mouth	0	1	1
150	Malignant neoplasm of esophagus	5	2	7

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151	Malignant neoplasm of stomach	6	3	9
153	Malignant neoplasm of colon	6	11	17
154	Malignant neoplasm of rectum, rectosigmoid junction, and anus	0	1	1
155	Malignant neoplasm of liver and intrahepatic bile ducts	8	7	15
157	Malignant neoplasm of pancreas	3	4	7
159	Malignant neoplasm of other and ill-defined sites within the digestive organs and peritoneum	0	1	1
161	Malignant neoplasm of larynx	5	4	9
162	Malignant neoplasm of trachea, bronchus, and lung	16	22	38
170	Malignant neoplasm of bone and articular cartilage	3	5	8
172	Malignant neoplasm of skin	2	2	4
174	Malignant neoplasm of female breast	5	18	23
179	Malignant neoplasm of uterus, part unspecified	1	0	1
183	Malignant neoplasm of ovary and other uterine adnexa	4	3	7
185	Malignant neoplasm of prostate	1	6	7
188	Malignant neoplasm of bladder	0	2	2
189	Malignant neoplasm of kidney and other unspecified urinary organs	1	2	3
191	Malignant neoplasm of brain	4	7	11
193	Malignant neoplasm of thyroid gland	0	1	1
199	Malignant neoplasm without specification of site	18	15	33
200	Lymphosarcoma and reticulosarcoma	1	0	1
201	Hodgkin's disease	2	0	2
202	Other malignant neoplasms of lymphoid and histiocytic tissue	3	1	4
203	Multiple myeloma and immunoproliferative neoplasms	1	3	4
208	Leukemia of unspecified cell type	2	6	8
231	Carcinoma in situ of respiratory system	1	0	1
239	Neoplasms of unspecified nature	3	0	3

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250	Diabetes mellitus	15	15	30
277	Other and unspecified disorders of metabolism	0	1	1
288	Diseases of white blood cells	1	0	1
290	Senile and presenile organic psychotic conditions	0	2	2
303	Alcohol dependence syndrome	3	5	8
322	Meningitis of unspecified cause	0	1	1
331	Other cerebral degenerations	7	6	13
332	Parkinson's disease	2	0	2
333	Other extrapyramidal disease and abnormal movement disorders	1	0	1
335	Anterior horn cell disease	1	0	1
340	Multiple sclerosis	0	3	3
341	Other demyelinating diseases of central nervous system	0	1	1
345	Epilepsy	1	0	1
348	Other conditions of brain	1	0	1
359	Muscular dystrophies and other myopathies	0	3	3
390	Rheumatic fever without mention of heart involvement	1	3	4
401	Essential hypertension	0	2	2
410	Acute myocardial infarction	22	23	45
415	Acute pulmonary heart disease	1	0	1
427	Cardiac dysrhythmias	1	0	1
428	Heart failure	7	10	17
429	Ill-defined descriptions and complications of heart disease	66	95	161
430	Subarachnoid hemorrhage	4	2	6
431	Intracerebral hemorrhage	0	3	3
436	Acute, but ill-defined, cerebrovascular disease	9	21	30
441	Aortic aneurysm	0	1	1
442	Other aneurysm	8	7	15

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444	Arterial embolism and thrombosis	2	1	3
459	Other disorders of circulatory system	1	0	1
486	Pneumonia, organism unspecified	3	1	4
487	Influenza	7	1	8
492	Emphysema	3	7	10
493	Asthma	1	1	2
515	Postinflammatory pulmonary fibrosis	1	1	2
518	Other diseases of lung	5	5	10
531	Gastric ulcer	1	0	1
540	Acute appendicitis	2	1	3
567	Peritonitis	1	0	1
571	Chronic liver disease and cirrhosis	1	2	3
573	Other disorders of liver	2	2	4
575	Other disorders of gallbladder	0	1	1
577	Diseases of pancreas	2	1	3
578	Gastrointestinal hemorrhage	1	1	2
586	Renal failure, unspecified	2	6	8
593	Other disorders of kidney and ureter	0	2	2
634	Spontaneous abortion	1	1	2
669	Other complications of labor and delivery, not elsewhere classified	0	1	1
710	Diffuse diseases of connective tissue	2	0	2
724	Other and unspecified disorders of back	1	0	1
728	Disorders of muscle, ligament, and fascia	0	1	1
741	Spina bifida	0	1	1
746	Other congenital anomalies of heart	1	0	1
753	Congenital anomalies of urinary system	0	1	1
759	Other and unspecified congenital anomalies	0	1	1

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765	Disorders relating to short gestation and unspecified low birthweight	1	0	1
779	Other and ill-defined conditions originating in the perinatal period	1	0	1
780	General symptoms	0	1	1
784	Symptoms involving head and neck	1	0	1
785	Symptoms involving cardiovascular system	0	1	1
786	Symptoms involving respiratory system and other chest symptoms	0	1	1
799	Other ill-defined and unknown cause of morbidity and mortality	7	5	12
909	Late effects of other and unspecified external causes	0	1	1
933	Foreign body in pharynx and larynx	0	1	1
986	Toxic effect of carbon monoxide	1	1	2
989	Toxic effect of other substances, chiefly nonmedicinal as to source	1	0	1
994	Effects of other external causes	1	0	1
995	Certain adverse effects not elsewhere classified	0	1	1
996	Complications peculiar to certain specified procedures	0	1	1
997	Complications affecting specified body systems, not elsewhere classified	0	1	1
998	Other complications of procedures, not elsewhere classified	3	1	4
5810	Motor vehicle traffic accident involving collision with train	1	0	1
5814	Motor vehicle traffic accident involving collision with pedestrian	1	1	2
5819	Motor vehicle traffic accident of unspecified nature	14	24	38
5826	Pedal Cycle Accident	1	0	1
5841	Accident to powered aircraft, other and unspecified	2	3	5
5848	Accidents Involving Other Vehicles, Not Elsewhere Classifiable	1	0	1

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5863	Accidental Poisoning By Agricultural And Horticultural Chemical And Pharmaceutical Preparations Other Than Plant Foods And Fertilizers	0	1	1
5876	Other and unspecified misadventures during medical care	1	0	1
5888	Other and unspecified fall	0	2	2
5891	Conflagration in other and unspecified building or structure	1	1	2
5904	Hunger, thirst, exposure, and neglect	0	1	1
5908	Accident Due To Cataclysmic Storms, And Floods Resulting From Storms	0	1	1
5910	Accidental drowning and submersion	0	2	2
5923	Accident Caused By Explosive Material	0	1	1
5928	Other And Unspecified Environmental And Accidental Causes	5	5	10
5947	Other And Unspecified Drugs And Medicinal Substances Causing Adverse Effects In Therapeutic Use	0	1	1
5958	Suicide and self-inflicted injury by other and unspecified means	8	11	19
5968	Assault by other and unspecified means	4	0	4
5982	Poisoning By Other Gases, Undetermined Whether Accidentally Or Purposely Inflicted	0	1	1
5984	Submersion (drowning), Undetermined Whether Accidentally or Purposely Inflicted	2	2	4
5985	Injury By Firearms, Air Guns And Explosives, Undetermined Whether Accidentally Or Purposely Inflicted	1	0	1
5994	Injury Due To War Operations By Destruction Of Aircraft	0	1	1
5995	Injury Due To War Operations By Other And Unspecified Forms Of Conventional Warfare	2	3	5

Note: See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding.

Note: Please see the 'Phone/Mail: ICD-10 Variables' module for the ICD-10 version of the ICD-9 codes in this variable.

gka081: Collapsed ICD-9 cause of oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: k19

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-18	NOT CODEABLE	0	1	1
-4	NOT ASCERTAINED	1	8	9
-3	REFUSED	1	3	4
-2	INAPPROPRIATE INAP, INSUFFICIENT INFORMATION TO PLACE OLDEST SIB OR OLDEST SIB ALIVE	2896	3288	6184
-1	DON'T KNOW	24	24	48
10	Infectious and Parasitic Diseases	96	125	221
20	Neoplasms	101	127	228
30	Endocrine, Nutritional, Metabolic, Immunity	15	16	31
40	Blood and Blood-Forming Organs	1	0	1
50	Mental Disorders	3	7	10
60	Nervous System and Sense Organs	13	14	27
70	Circulatory System	122	168	290
80	Respiratory System	20	16	36
90	Digestive System	10	8	18
100	Genitourinary system	2	8	10
110	Complications of Pregnancy, Childbirth, Puerperium	1	2	3
130	Musculoskeletal System and Connective Tissue	3	1	4
140	Congenital Anomalies	1	3	4
150	Conditions in the Perinatal Period	2	0	2
160	Symptoms, Signs, and Ill-Defined Conditions	8	8	16
170	Injury and Poisoning	6	7	13
180	ICD-9 E Codes	44	61	105

Note: E Codes capture the circumstances (cause,intent,place) related to an injury or poisoning. See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding

gk0821: Education of oldest sibling at time of last interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: CFOED

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	24	41	65
-2	INAPPROPRIATE INAP, INSUFFICIENT INFO TO PLACE SIB OR SIB DECEASED AT TIME EDUC ASCERTAINED	104	116	220
-1	DON'T KNOW	1	0	1
0	Less than one year of school	1	1	2
2	2 years of school	0	1	1
3	3 years of school	0	1	1
4	4 years of school	2	0	2
5	5 years of school	1	2	3
6	6 years of school	1	8	9
7	7 years of school	5	4	9
8	8 years of school	80	105	185
9	9 years of school	20	32	52
10	10 years of school	64	122	186
11	11 years of school	56	69	125
12	12 years of school -- high school graduate	1651	2086	3737
13	1 year of college	134	166	300
14	2 years of college	198	220	418
15	3 years of college	97	111	208
16	4 years of college -- Bachelor's degree	451	510	961
17	5 years college, 1 year grad or prof school	125	92	217
18	6 years college, 2 years grad or prof school	153	113	266

19	7 years college, 3 years grad or prof school	81	33	114
20	8 years college, 4 years grad or prof school	64	43	107
21	9 years college, 5 years grad or prof school	24	8	32
22	10 years college, 6 years grad or prof school	18	6	24
23	11 years college, 7 years grad or prof school	7	1	8
24	12 years college, 8 years grad or prof school	5	0	5
25	13 years college, 9 years grad or prof school	2	1	3
27	15 years college, 11 years grad or prof school	0	1	1
32	High School Equivalency - GED	1	2	3

Note: Level of education was collected for each living sibling during the earliest interview of (1975/1992) that grad responded. GK083n indicates which year for each case.

Note: If respondent responded to the 1992-3 survey, this data was obtained at that time. If the respondent did not respond in 92-3, the data was recorded in 1975.

gk0831: Year education of oldest sibling was ascertained.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: ksource

		Frequencies		
Value	Label	Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, INSUFFICIENT INFORMATION TO PLACE OLDEST SIB	104	116	220
1975	AT TIME OF 1975 INTERVIEW	3117	3623	6740
1993	AT TIME OF 1993 INTERVIEW IN 1993	149	156	305

gk0292: Gender of 2nd oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: KSEX

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAP, NO NTH SIBLING	268	294	562
1	MALE	1969	1270	3239
2	FEMALE	1133	2330	3463

gk1302: Year of 2nd oldest sibling's birth.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: cfoag, k18, k17

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	19	26	45
-2	INAPPROPRIATE INAP, NO 2ND OLDEST SIBLING	268	294	562
-1	DON'T KNOW	5	7	12
1902 - 1935		671	829	1500
1936 - 1939		813	855	1668
1940 - 1941		776	1028	1804
1942 - 1946		690	726	1416
1947 - 1963		128	130	258

gk1312: Year 2nd oldest sibling added to sibling roster.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: ksource

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN N SIBS IN SIBSHIP	268	294	562
1975		2899	3375	6274
1993		135	143	278
2003		30	26	56
2004		32	50	82
2005		6	7	13

gk1322: Roster ID of 2nd oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KID

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN 2 SIBLINGS IN ROSTER	268	294	562
301		1204	1307	2511
302		941	1117	2058
303		43	51	94
304		16	16	32
305		10	10	20
306		6	8	14
307		5	2	7
308		1	3	4
309		1	2	3
310		1	1	2
801		874	1084	1958

Note: 300s ROSTER ID OF SIBLING

801 RESPONDENT ROSTER ID

Note: Each sibling in the sibling roster was assigned a unique ID number during the interview.

gk1332: Entity number of 2nd oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: kentit

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO NTH OLDEST SIBLING	268	294	562
1		874	1084	1958
2		40	41	81
3		88	93	181
4		134	166	300
5		385	366	751
6		553	537	1090
7		439	517	956
8		272	377	649
9		155	179	334
10		82	103	185
11		37	62	99
12		23	30	53
13		10	19	29
14		4	12	16
15		4	5	9
16		0	7	7
17		2	2	4
20		0	1	1

Note: The unrostered case level responses are at entity level 1. Each time a new entity such as job, spouse, child, sibling or other household member is mentioned, the entity number is increased by 1 and assigned to that person or event.

gk0012: Mortality status of 2nd oldest sibling at time of 2004 interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: KLIVE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN N SIBS IN SIBSHIP	268	294	562
1	ALIVE	2744	3161	5905
2	DECEASED	358	440	798

Note: Graduates were asked if they grew up with any siblings who were no longer living. If they did, then followup questions re. sib's name, year of sib's death, age of time of death, and cause of death were asked. The roster of sibling gender (GK029) year of birth (GK130), and education (GK082) were obtained in either 1975 or 1992-93 (GK131 indicates which). The mortality status was "filled into" the roster based upon grads response to k15. The respondent was only asked directly about the selected sibling- "Is SIBNM still living?"

gk0022: Year of 2nd oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k18

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	2	2	4
-3	REFUSED	0	2	2
-2	INAPPROPRIATE INAP, R HAS NO 2ND OLDEST SIBLING OR 2ND OLDEST SIBLING NOT DECEASED	3012	3455	6467
-1	DON'T KNOW	11	19	30
1921 - 1977		72	85	157
1978 - 1990		70	84	154
1991 - 1997		72	80	152
1998 - 2001		69	101	170
2002 - 2004		62	67	129

gk0052: Age of 2nd oldest sibling at time of death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KAGE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	2	2	4
-3	REFUSED	0	4	4
-2	INAPPROPRIATE INAP, R HAS NO 2ND OLDEST SIBLING OR 2ND OLDEST SIBLING NOT DECEASED	3012	3455	6467
-1	DON'T KNOW	9	19	28
0 - 43		74	85	159
44 - 55		69	88	157
56 - 62		65	95	160
63 - 70		82	73	155
71 - 90		57	74	131

Note: Age of sibling at time of death is only coded if graduate respondent gave a valid response to "how old was ... when he/she died?". In some cases there is a code for year of birth in gk130 and year of death in gk002; and the age could be calculated from those two variables. However, year of birth is calculated from grad report of sibling age and year of survey.

gk0082: Detailed ICD-9 cause of 2nd oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k19

NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-18	COULD NOT CODE	2	0	2
-4	NOT ASCERTAINED	5	5	10

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-3	REFUSED	0	3	3
-2	INAPPROPRIATE INAP, R HAS NO 2ND OLDEST SIBLING OR 2ND OLDEST SIBLING NOT DECEASED	3012	3455	6467
-1	DON'T KNOW	14	17	31
1	Cholera	0	2	2
2	Typhoid and paratyphoid fevers	37	39	76
3	Other Salmonella infections	1	1	2
4	Shigellosis	1	1	2
5	Other food poisoning	10	13	23
6	Amebiasis	0	1	1
7	Other protozoal intestinal diseases	5	5	10
9	Ill-defined intestinal infections	24	28	52
11	Pulmonary tuberculosis	0	1	1
32	Diphtheria	1	0	1
34	Streptococcal sore throat and scarlet fever	1	1	2
36	Meningococcal infection	1	2	3
38	Septicemia	0	1	1
42	Human Immunodeficiency Virus (HIV) disease	1	3	4
45	Acute poliomyelitis	0	1	1
78	Other diseases due to viruses and Chlamydiae	0	1	1
150	Malignant neoplasm of esophagus	4	2	6
151	Malignant neoplasm of stomach	3	1	4
153	Malignant neoplasm of colon	3	6	9
154	Malignant neoplasm of rectum, rectosigmoid junction, and anus	1	0	1
155	Malignant neoplasm of liver and intrahepatic bile ducts	7	6	13
157	Malignant neoplasm of pancreas	3	5	8
159	Malignant neoplasm of other and ill-defined sites within the digestive organs and peritoneum	0	1	1

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161	Malignant neoplasm of larynx	1	3	4
162	Malignant neoplasm of trachea, bronchus, and lung	14	21	35
170	Malignant neoplasm of bone and articular cartilage	3	5	8
174	Malignant neoplasm of female breast	5	7	12
180	Malignant neoplasm of cervix uteri	0	1	1
183	Malignant neoplasm of ovary and other uterine adnexa	2	4	6
184	Malignant neoplasm of other and unspecified female genital organs	1	2	3
185	Malignant neoplasm of prostate	2	5	7
186	Malignant neoplasm of testis	1	0	1
188	Malignant neoplasm of bladder	0	1	1
189	Malignant neoplasm of kidney and other unspecified urinary organs	1	1	2
191	Malignant neoplasm of brain	6	4	10
194	Malignant neoplasm of other endocrine glands and related structures	0	1	1
195	Malignant neoplasm of other and ill-defined sites	2	0	2
199	Malignant neoplasm without specification of site	10	20	30
201	Hodgkin's disease	2	1	3
202	Other malignant neoplasms of lymphoid and histiocytic tissue	2	1	3
203	Multiple myeloma and immunoproliferative neoplasms	3	1	4
208	Leukemia of unspecified cell type	8	5	13
239	Neoplasms of unspecified nature	0	5	5
250	Diabetes mellitus	8	11	19
288	Diseases of white blood cells	1	0	1
289	Other diseases of blood and blood-forming organs	1	0	1
290	Senile and presenile organic psychotic conditions	1	0	1
303	Alcohol dependence syndrome	3	1	4
322	Meningitis of unspecified cause	1	0	1

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331	Other cerebral degenerations	4	2	6
332	Parkinson's disease	2	2	4
335	Anterior horn cell disease	2	3	5
340	Multiple sclerosis	1	2	3
345	Epilepsy	0	1	1
390	Rheumatic fever without mention of heart involvement	0	1	1
410	Acute myocardial infarction	8	13	21
414	Other forms of chronic ischemic heart disease	0	1	1
415	Acute pulmonary heart disease	0	3	3
425	Cardiomyopathy	1	0	1
428	Heart failure	7	4	11
429	Ill-defined descriptions and complications of heart disease	40	49	89
430	Subarachnoid hemorrhage	3	7	10
431	Intracerebral hemorrhage	1	2	3
436	Acute, but ill-defined, cerebrovascular disease	4	11	15
440	Atherosclerosis	1	0	1
441	Aortic aneurysm	1	1	2
442	Other aneurysm	3	7	10
459	Other disorders of circulatory system	1	0	1
486	Pneumonia, organism unspecified	0	1	1
487	Influenza	5	6	11
492	Emphysema	1	1	2
493	Asthma	0	1	1
515	Postinflammatory pulmonary fibrosis	1	0	1
518	Other diseases of lung	2	6	8
519	Other diseases of respiratory system	1	0	1
533	Peptic ulcer, site unspecified	1	0	1
537	Other disorders of stomach and duodenum	1	0	1

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567	Peritonitis	0	1	1
571	Chronic liver disease and cirrhosis	3	1	4
573	Other disorders of liver	0	1	1
586	Renal failure, unspecified	1	3	4
590	Infections of kidney	1	0	1
593	Other disorders of kidney and ureter	1	1	2
647	Infectious and parasitic conditions in the mother classifiable elsewhere, but complicating pregnancy, childbirth, or the puerperium	1	0	1
666	Postpartum hemorrhage	0	1	1
669	Other complications of labor and delivery, not elsewhere classified	0	1	1
696	Psoriasis and similar disorders	1	0	1
710	Diffuse diseases of connective tissue	1	1	2
733	Other disorders of bone and cartilage	0	1	1
746	Other congenital anomalies of heart	0	1	1
758	Chromosomal anomalies	0	1	1
759	Other and unspecified congenital anomalies	0	1	1
765	Disorders relating to short gestation and unspecified low birthweight	1	0	1
780	General symptoms	1	0	1
785	Symptoms involving cardiovascular system	0	1	1
786	Symptoms involving respiratory system and other chest symptoms	0	1	1
798	Sudden death, cause unknown	3	2	5
799	Other ill-defined and unknown cause of morbidity and mortality	4	5	9
820	Fracture of neck of femur	0	1	1
929	Crushing injury of multiple and unspecified sites	0	1	1
959	Injury, other and unspecified	0	1	1

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980	Toxic effect of alcohol	0	1	1
996	Complications peculiar to certain specified procedures	0	1	1
998	Other complications of procedures, not elsewhere classified	3	1	4
5807	Railway accident of unspecified nature	1	0	1
5814	Motor vehicle traffic accident involving collision with pedestrian	1	1	2
5819	Motor vehicle traffic accident of unspecified nature	16	13	29
5823	Other motor vehicle nontraffic accident involving collision with stationary object	1	0	1
5832	Other Accidental Submersion Or Drowning In Water Transport Accident	1	0	1
5841	Accident to powered aircraft, other and unspecified	0	1	1
5869	Accidental Poisoning By Other Gases And Vapors	1	0	1
5876	Other and unspecified misadventures during medical care	1	0	1
5898	Accident Caused By Other Specified Fire And Flames	0	1	1
5899	Accident caused by unspecified fire	0	1	1
5906	Other Injury Caused By Animals	1	0	1
5910	Accidental drowning and submersion	2	0	2
5912	Inhalation And Ingestion Of Other Object Causing Obstruction Of Respiratory Tract Or Suffocation	0	2	2
5913	Accidental Mechanical Suffocation	1	0	1
5919	Accidents caused by machinery	0	1	1
5928	Other And Unspecified Environmental And Accidental Causes	9	4	13
5958	Suicide and self-inflicted injury by other and unspecified means	4	9	13
5965	Assault By Firearms And Explosives	0	1	1
5968	Assault by other and unspecified means	0	3	3
5984	Submersion (drowning), Undetermined Whether Accidentally or Purposely Inflicted	3	0	3
5985	Injury By Firearms, Air Guns And Explosives, Undetermined Whether Accidentally Or Purposely Inflicted	1	2	3

5995	Injury Due To War Operations By Other And Unspecified Forms Of Conventional Warfare	0	2	2
5997	Injury due to war operations by other forms of unconventional warfare	1	0	1

Note: See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding.

Note: Please see the 'Phone/Mail: ICD-10 Variables' module for the ICD-10 version of the ICD-9 codes in this variable.

gka082: Collapsed ICD-9 cause of 2nd oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k19

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-18	NOT CODEABLE	2	0	2
-4	NOT ASCERTAINED	5	5	10
-3	REFUSED	0	3	3
-2	INAPPROPRIATE INAP, R HAS NO 2ND OLDEST SIBLING OR 2ND OLDEST SIBLING NOT DECEASED	3012	3455	6467
-1	DON'T KNOW	14	17	31
10	Infectious and Parasitic Diseases	82	100	182
20	Neoplasms	84	109	193
30	Endocrine, Nutritional, Metabolic, Immunity	8	11	19
40	Blood and Blood-Forming Organs	2	0	2
50	Mental Disorders	4	1	5
60	Nervous System and Sense Organs	10	10	20
70	Circulatory System	70	99	169
80	Respiratory System	10	15	25
90	Digestive System	5	3	8
100	Genitourinary system	3	4	7
110	Complications of Pregnancy, Childbirth, Puerperium	1	2	3
120	Skin and Subcutaneous Tissue	1	0	1
130	Musculoskeletal System and Connective Tissue	1	2	3
140	Congenital Anomalies	0	3	3
150	Conditions in the Perinatal Period	1	0	1
160	Symptoms, Signs, and Ill-Defined Conditions	8	9	17
170	Injury and Poisoning	3	6	9
180	ICD-9 E Codes	44	41	85

Note: E Codes capture the circumstances (cause,intent,place) related to an injury or poisoning. See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding

gk0822: Education of 2nd oldest sibling at time of last interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: CFOED

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	19	34	53
-2	INAPPROPRIATE INAP, FEWER THAN 2 SIBS IN SIBSHIP OR SIB DECEASED AT TIME EDUC ASCERTAINED	334	373	707
0	Less than one year of school	0	2	2
2	2 years of school	1	3	4
3	3 years of school	0	1	1
4	4 years of school	0	2	2
5	5 years of school	1	0	1
6	6 years of school	5	3	8
7	7 years of school	5	3	8
8	8 years of school	61	84	145
9	9 years of school	17	30	47
10	10 years of school	71	101	172
11	11 years of school	59	80	139
12	12 years of school -- high school graduate	1627	1988	3615
13	1 year of college	123	156	279
14	2 years of college	169	201	370
15	3 years of college	83	108	191
16	4 years of college -- Bachelor's degree	450	464	914
17	5 years college, 1 year grad or prof school	91	85	176

18	6 years college, 2 years grad or prof school	107	103	210
19	7 years college, 3 years grad or prof school	62	40	102
20	8 years college, 4 years grad or prof school	54	23	77
21	9 years college, 5 years grad or prof school	17	7	24
22	10 years college, 6 years grad or prof school	8	0	8
23	11 years college, 7 years grad or prof school	2	0	2
24	12 years college, 8 years grad or prof school	2	2	4
25	13 years college, 9 years grad or prof school	2	0	2
26	14 years college, 10 years grad or prof school	0	1	1
32	High School Equivalency - GED	0	1	1

Note: Level of education was collected for each living sibling during the earliest interview of (1975/1992) that grad responded. GK083n indicates which year for each case.

Note: If respondent responded to the 1992-3 survey, this data was obtained at that time. If the respondent did not respond in 92-3, the data was recorded in 1975.

gk0832: Year education of 2nd oldest sibling was ascertained.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: ksource

		Frequencies		
Value	Label	Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, EDUC NOT CODED FOR NTH OLDEST SIB	334	373	707
1975	AT TIME OF 1975 INTERVIEW	2901	3379	6280
1993	AT TIME OF 1993 INTERVIEW	135	143	278

gk0293: Gender of 3rd oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KSEX

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO NTH SIBLING	987	1096	2083
1	MALE	1430	1152	2582
2	FEMALE	953	1647	2600

gk1303: Year of 3rd oldest sibling's birth.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: cfoag, k18, k17

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	20	30	50
-2	INAPPROPRIATE INAP, NO 3RD OLDEST SIBLING	987	1096	2083
-1	DON'T KNOW	9	9	18
1910 - 1937		503	629	1132
1938 - 1940		611	699	1310
1941 - 1944		563	692	1255
1945 - 1949		507	542	1049
1950 - 1977		170	198	368

gk1313: Year 3rd oldest sibling added to sibling roster.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: ksource

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN N SIBS IN SIBSHIP	987	1096	2083
1975		2235	2601	4836
1993		96	116	212
2003		19	23	42
2004		28	57	85
2005		5	2	7

gk1323: Roster ID of 3rd oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KID

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN 3 SIBLINGS IN ROSTER	987	1096	2083
301		57	64	121
302		1295	1505	2800
303		514	636	1150
304		35	22	57
305		6	11	17
306		2	10	12
307		0	11	11
308		1	1	2
309		2	3	5
311		0	1	1
801		471	535	1006

Note: 300s ROSTER ID OF SIBLING

801 RESPONDENT ROSTER ID

Note: Each sibling in the sibling roster was assigned a unique ID number during the interview.

gk1333: Entity number of 3rd oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: kentit

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO NTH OLDEST SIBLING	987	1096	2083
1		471	535	1006
2		2	0	2
3		42	43	85
4		72	93	165
5		138	146	284
6		391	377	768
7		488	515	1003
8		347	441	788
9		192	305	497
10		125	155	280
11		60	83	143
12		30	46	76
13		16	29	45
14		4	13	17
15		3	9	12
16		2	2	4
17		0	4	4
18		0	2	2
21		0	1	1

Note: The unrostered case level responses are at entity level 1. Each time a new entity such as job, spouse, child, sibling or other household member is mentioned, the entity number is increased by 1 and assigned to that person or event.

gk0013: Mortality status of 3rd oldest sibling at time of 2004 interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: KLIVE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN N SIBS IN SIBSHIP	986	1096	2082
1	ALIVE	2129	2450	4579
2	DECEASED	255	349	604

Note: Graduates were asked if they grew up with any siblings who were no longer living. If they did, then followup questions re. sib's name, year of sib's death, age of time of death, and cause of death were asked. The roster of sibling gender (GK029) year of birth (GK130), and education (GK082) were obtained in either 1975 or 1992-93 (GK131 indicates which). The mortality status was "filled into" the roster based upon grads response to k15. The respondent was only asked directly about the selected sibling- "Is SIBNM still living?"

gk0023: Year of 3rd oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k18

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	1	2	3
-3	REFUSED	0	2	2
-2	INAPPROPRIATE INAP, R HAS NO 3RD OLDEST SIBLING OR 3RD OLDEST SIBLING NOT DECEASED	3115	3546	6661
-1	DON'T KNOW	16	19	35
1922 - 1972		44	71	115
1973 - 1989		65	55	120
1990 - 1996		39	74	113
1997 - 2001		56	75	131
2002 - 2004		34	51	85

gk0053: Age of 3rd oldest sibling at time of death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KAGE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	1	3	4
-3	REFUSED	0	2	2
-2	INAPPROPRIATE INAP, R HAS NO 3RD OLDEST SIBLING OR 3RD OLDEST SIBLING NOT DECEASED	3115	3546	6661
-1	DON'T KNOW	13	11	24
0 - 32		49	66	115
33 - 50		61	64	125
51 - 59		44	79	123
60 - 68		46	75	121
69 - 88		41	49	90

Note: Age of sibling at time of death is only coded if graduate respondent gave a valid response to "how old was ... when he/she died?". In some cases there is a code for year of birth in gk130 and year of death in gk002; and the age could be calculated from those two variables. However, year of birth is calculated from grad report of sibling age and year of survey.

gk0083: Detailed ICD-9 cause of 3rd oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k19

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Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-18	COULD NOT CODE	2	1	3
-4	NOT ASCERTAINED	5	8	13

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-3	REFUSED	0	2	2
-2	INAPPROPRIATE INAP, R HAS NO 3RD OLDEST SIBLING OR 3RD OLDEST SIBLING NOT DECEASED	3115	3546	6661
-1	DON'T KNOW	16	12	28
1	Cholera	1	0	1
2	Typhoid and paratyphoid fevers	11	16	27
3	Other Salmonella infections	0	4	4
4	Shigellosis	1	0	1
5	Other food poisoning	3	9	12
7	Other protozoal intestinal diseases	2	2	4
9	Ill-defined intestinal infections	12	12	24
10	Primary tuberculosis infection	1	0	1
33	Whooping cough	0	2	2
34	Streptococcal sore throat and scarlet fever	0	1	1
36	Meningococcal infection	1	1	2
38	Septicemia	1	1	2
41	Bacterial infection in conditions classified elsewhere and of unspecified site	0	1	1
42	Human Immunodeficiency Virus (HIV) disease	1	1	2
45	Acute poliomyelitis	2	0	2
150	Malignant neoplasm of esophagus	0	2	2
151	Malignant neoplasm of stomach	5	3	8
153	Malignant neoplasm of colon	2	5	7
154	Malignant neoplasm of rectum, rectosigmoid junction, and anus	0	2	2
155	Malignant neoplasm of liver and intrahepatic bile ducts	3	2	5
157	Malignant neoplasm of pancreas	4	4	8
159	Malignant neoplasm of other and ill-defined sites within the digestive organs and peritoneum	0	1	1

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161	Malignant neoplasm of larynx	1	3	4
162	Malignant neoplasm of trachea, bronchus, and lung	12	13	25
170	Malignant neoplasm of bone and articular cartilage	3	3	6
172	Malignant neoplasm of skin	0	3	3
174	Malignant neoplasm of female breast	6	10	16
179	Malignant neoplasm of uterus, part unspecified	1	0	1
182	Malignant neoplasm of body of uterus	0	1	1
183	Malignant neoplasm of ovary and other uterine adnexa	1	2	3
184	Malignant neoplasm of other and unspecified female genital organs	0	1	1
185	Malignant neoplasm of prostate	0	6	6
186	Malignant neoplasm of testis	0	1	1
188	Malignant neoplasm of bladder	0	2	2
189	Malignant neoplasm of kidney and other unspecified urinary organs	0	1	1
191	Malignant neoplasm of brain	3	8	11
199	Malignant neoplasm without specification of site	9	10	19
201	Hodgkin's disease	0	1	1
202	Other malignant neoplasms of lymphoid and histiocytic tissue	1	2	3
208	Leukemia of unspecified cell type	5	2	7
239	Neoplasms of unspecified nature	3	4	7
250	Diabetes mellitus	4	5	9
279	Disorders involving the immune mechanism	0	1	1
290	Senile and presenile organic psychotic conditions	1	1	2
303	Alcohol dependence syndrome	1	1	2
305	Nondependent abuse of drugs	1	0	1
306	Physiological malfunction arising from mental factors	0	1	1
307	Special symptoms or syndromes, not elsewhere classified	0	1	1
331	Other cerebral degenerations	2	3	5

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332	Parkinson's disease	2	1	3
335	Anterior horn cell disease	0	2	2
340	Multiple sclerosis	3	2	5
345	Epilepsy	0	2	2
359	Muscular dystrophies and other myopathies	0	2	2
390	Rheumatic fever without mention of heart involvement	1	1	2
391	Rheumatic fever with heart involvement	1	0	1
401	Essential hypertension	0	1	1
410	Acute myocardial infarction	8	12	20
415	Acute pulmonary heart disease	1	0	1
428	Heart failure	2	1	3
429	Ill-defined descriptions and complications of heart disease	31	42	73
430	Subarachnoid hemorrhage	0	2	2
431	Intracerebral hemorrhage	0	2	2
436	Acute, but ill-defined, cerebrovascular disease	5	4	9
441	Aortic aneurysm	0	1	1
442	Other aneurysm	2	3	5
444	Arterial embolism and thrombosis	0	2	2
459	Other disorders of circulatory system	1	0	1
486	Pneumonia, organism unspecified	2	0	2
487	Influenza	4	7	11
492	Emphysema	0	1	1
493	Asthma	1	1	2
496	Chronic airway obstruction, not elsewhere specified	1	0	1
501	Asbestosis	2	1	3
518	Other diseases of lung	2	3	5
537	Other disorders of stomach and duodenum	0	1	1
540	Acute appendicitis	0	1	1

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569	Other disorders of intestine	0	1	1
571	Chronic liver disease and cirrhosis	1	1	2
579	Intestinal malabsorption	1	0	1
586	Renal failure, unspecified	1	0	1
588	Disorders resulting from impaired renal function	0	1	1
589	Small kidney of unknown cause	0	1	1
593	Other disorders of kidney and ureter	1	2	3
634	Spontaneous abortion	1	0	1
710	Diffuse diseases of connective tissue	1	2	3
741	Spina bifida	1	0	1
746	Other congenital anomalies of heart	1	2	3
751	Other congenital anomalies of digestive system	2	0	2
759	Other and unspecified congenital anomalies	1	0	1
765	Disorders relating to short gestation and unspecified low birthweight	1	1	2
768	Intrauterine hypoxia and birth asphyxia	1	0	1
780	General symptoms	2	2	4
799	Other ill-defined and unknown cause of morbidity and mortality	5	6	11
900	Injury to blood vessels of head and neck	0	1	1
949	Burn, unspecified	0	1	1
980	Toxic effect of alcohol	1	1	2
994	Effects of other external causes	1	0	1
995	Certain adverse effects not elsewhere classified	0	1	1
996	Complications peculiar to certain specified procedures	1	0	1
997	Complications affecting specified body systems, not elsewhere classified	0	1	1
998	Other complications of procedures, not elsewhere classified	2	0	2
999	Complications of medical care, not elsewhere classified	1	0	1

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5807	Railway accident of unspecified nature	0	3	3
5810	Motor vehicle traffic accident involving collision with train	0	1	1
5813	Motor vehicle traffic accident involving collision with other vehicle	0	1	1
5814	Motor vehicle traffic accident involving collision with pedestrian	1	1	2
5819	Motor vehicle traffic accident of unspecified nature	12	23	35
5838	Other And Unspecified Water Transport Accident	0	1	1
5841	Accident to powered aircraft, other and unspecified	1	0	1
5868	Accidental Poisoning By Other Utility Gas And Other Carbon Monoxide	0	1	1
5876	Other and unspecified misadventures during medical care	0	1	1
5882	Accidental Fall From Or Out Of Building Or Other Structure	0	1	1
5888	Other and unspecified fall	1	1	2
5910	Accidental drowning and submersion	4	2	6
5917	Striking Against Or Struck Accidentally By Objects Or Persons	0	2	2
5919	Accidents caused by machinery	0	1	1
5923	Accident Caused By Explosive Material	1	0	1
5928	Other And Unspecified Environmental And Accidental Causes	2	6	8
5958	Suicide and self-inflicted injury by other and unspecified means	5	2	7
5965	Assault By Firearms And Explosives	1	0	1
5968	Assault by other and unspecified means	1	0	1
5982	Poisoning By Other Gases, Undetermined Whether Accidentally Or Purposely Inflicted	0	1	1
5984	Submersion (drowning), Undetermined Whether Accidentally or Purposely Inflicted	0	2	2
5985	Injury By Firearms, Air Guns And Explosives, Undetermined Whether Accidentally Or Purposely Inflicted	1	0	1
5988	Injury By Other And Unspecified Means, Undetermined Whether Accidentally Or Purposely Inflicted	0	1	1

5991	Injury Due To War Operations By Bullets And Fragments	1	0	1
5995	Injury Due To War Operations By Other And Unspecified Forms Of Conventional Warfare	2	1	3

Note: See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding.

Note: Please see the 'Phone/Mail: ICD-10 Variables' module for the ICD-10 version of the ICD-9 codes in this variable.

gka083: Collapsed ICD-9 cause of 3rd oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: k19

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-18	NOT CODEABLE	2	1	3
-4	NOT ASCERTAINED	5	8	13
-3	REFUSED	0	2	2
-2	INAPPROPRIATE INAP, R HAS NO 3RD OLDEST SIBLING OR 3RD OLDEST SIBLING NOT DECEASED	3115	3546	6661
-1	DON'T KNOW	16	12	28
10	Infectious and Parasitic Diseases	36	50	86
20	Neoplasms	59	92	151
30	Endocrine, Nutritional, Metabolic, Immunity	4	6	10
50	Mental Disorders	3	4	7
60	Nervous System and Sense Organs	7	12	19
70	Circulatory System	52	71	123
80	Respiratory System	12	13	25
90	Digestive System	2	4	6
100	Genitourinary system	2	4	6
110	Complications of Pregnancy, Childbirth, Puerperium	1	0	1
130	Musculoskeletal System and Connective Tissue	1	2	3
140	Congenital Anomalies	5	2	7
150	Conditions in the Perinatal Period	2	1	3
160	Symptoms, Signs, and Ill-Defined Conditions	7	8	15
170	Injury and Poisoning	6	5	11
180	ICD-9 E Codes	33	52	85

Note: E Codes capture the circumstances (cause,intent,place) related to an injury or poisoning. See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding

gk0823: Education of 3rd oldest sibling at time of last interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: CFOED

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	20	26	46
-2	INAPPROPRIATE INAP, FEWER THAN 3 SIBS IN SIBSHIP OR SIB DECEASED AT TIME EDUC ASCERTAINED	1038	1176	2214
-1	DON'T KNOW	1	0	1
0	Less than one year of school	0	1	1
2	2 years of school	1	0	1
3	3 years of school	1	1	2
4	4 years of school	0	3	3
5	5 years of school	2	2	4
6	6 years of school	0	4	4
7	7 years of school	1	2	3
8	8 years of school	46	67	113
9	9 years of school	16	28	44
10	10 years of school	71	104	175
11	11 years of school	35	87	122
12	12 years of school -- high school graduate	1342	1582	2924
13	1 year of college	86	117	203
14	2 years of college	113	124	237
15	3 years of college	55	82	137
16	4 years of college -- Bachelor's degree	349	311	660
17	5 years college, 1 year grad or prof school	64	69	133
18	6 years college, 2 years grad or prof school	70	58	128

19	7 years college, 3 years grad or prof school	25	24	49
20	8 years college, 4 years grad or prof school	19	22	41
21	9 years college, 5 years grad or prof school	7	2	9
22	10 years college, 6 years grad or prof school	2	2	4
23	11 years college, 7 years grad or prof school	2	1	3
24	12 years college, 8 years grad or prof school	3	0	3
32	High School Equivalency - GED	1	0	1

Note: Level of education was collected for each living sibling during the earliest interview of (1975/1992) that grad responded. GK083n indicates which year for each case.

Note: If respondent responded to the 1992-3 survey, this data was obtained at that time. If the respondent did not respond in 92-3, the data was recorded in 1975.

gk0833: Year education of 3rd oldest sibling was ascertained.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: ksource

		Frequencies		
Value	Label	Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, EDUC NOT CODED FOR NTH OLDEST SIB	1038	1176	2214
1975	AT TIME OF 1975 INTERVIEW	2236	2603	4839
1993	AT TIME OF 1993 INTERVIEW	96	116	212

gk0294: Gender of 4th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: KSEX

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO NTH SIBLING	1733	1939	3672
1	MALE	992	835	1827
2	FEMALE	645	1121	1766

gk1304: Year of 4th oldest sibling's birth.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: cfoag, k18, k17

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	19	14	33
-2	INAPPROPRIATE INAP, NO 4TH OLDEST SIBLING	1733	1939	3672
-1	DON'T KNOW	5	8	13
1915 - 1938		353	418	771
1939 - 1941		338	442	780
1942 - 1945		379	446	825
1946 - 1950		345	401	746
1951 - 1968		198	227	425

gk1314: Year 4th oldest sibling added to sibling roster.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: ksource

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN N SIBS IN SIBSHIP	1733	1939	3672
1975		1530	1827	3357
1993		69	80	149
2003		18	18	36
2004		19	29	48
2005		1	2	3

gk1324: Roster ID of 4th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KID

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN 4 SIBLINGS IN ROSTER	1733	1939	3672
301		6	7	13
302		81	86	167
303		990	1155	2145
304		303	372	675
305		14	17	31
306		3	7	10
307		4	2	6
308		2	2	4
309		1	4	5
310		1	2	3
311		1	1	2
801		231	301	532

Note: 300s ROSTER ID OF SIBLING

801 RESPONDENT ROSTER ID

Note: Each sibling in the sibling roster was assigned a unique ID number during the interview.

gk1334: Entity number of 4th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: kentit

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO NTH OLDEST SIBLING	1733	1939	3672
1		231	301	532
2		0	1	1
3		5	1	6
4		33	37	70
5		52	64	116
6		97	101	198
7		284	279	563
8		357	367	724
9		259	325	584
10		145	219	364
11		94	117	211
12		42	57	99
13		16	46	62
14		13	19	32
15		3	10	13
16		1	5	6
17		2	1	3
18		3	3	6
19		0	3	3

Note: The unrostered case level responses are at entity level 1. Each time a new entity such as job, spouse, child, sibling or other household member is mentioned, the entity number is increased by 1 and assigned to that person or event.

gk0014: Mortality status of 4th oldest sibling at time of 2004 interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: KLIVE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN N SIBS IN SIBSHIP	1733	1939	3672
1	ALIVE	1482	1761	3243
2	DECEASED	155	195	350

Note: Graduates were asked if they grew up with any siblings who were no longer living. If they did, then followup questions re. sib's name, year of sib's death, age of time of death, and cause of death were asked. The roster of sibling gender (GK029) year of birth (GK130), and education (GK082) were obtained in either 1975 or 1992-93 (GK131 indicates which). The mortality status was "filled into" the roster based upon grads response to k15. The respondent was only asked directly about the selected sibling- "Is SIBNM still living?"

gk0024: Year of 4th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k18

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	1	1	2
-2	INAPPROPRIATE INAP, R HAS NO 4TH OLDEST SIBLING OR 4TH OLDEST SIBLING NOT DECEASED	3215	3700	6915
-1	DON'T KNOW	13	9	22
1934 - 1969		28	37	65
1970 - 1987		23	45	68
1988 - 1996		42	42	84
1997 - 2001		34	39	73
2002 - 2005		14	22	36

gk0054: Age of 4th oldest sibling at time of death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KAGE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	1	1	2
-2	INAPPROPRIATE INAP, R HAS NO 4TH OLDEST SIBLING OR 4TH OLDEST SIBLING NOT DECEASED	3215	3700	6915
-1	DON'T KNOW	7	10	17
0 - 26		27	39	66
27 - 47		27	41	68
48 - 57		33	41	74
58 - 68		31	41	72
69 - 81		29	22	51

Note: Age of sibling at time of death is only coded if graduate respondent gave a valid response to "how old was ... when he/she died?". In some cases there is a code for year of birth in gk130 and year of death in gk002; and the age could be calculated from those two variables. However, year of birth is calculated from grad report of sibling age and year of survey.

gk0084: Detailed ICD-9 cause of 4th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k19

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Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	3	3	6
-2	INAPPROPRIATE INAP, R HAS NO 4TH OLDEST SIBLING OR 4TH OLDEST SIBLING NOT DECEASED	3215	3700	6915

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-1	DON'T KNOW	12	2	14
2	Typhoid and paratyphoid fevers	8	5	13
5	Other food poisoning	1	6	7
7	Other protozoal intestinal diseases	0	1	1
9	Ill-defined intestinal infections	6	7	13
34	Streptococcal sore throat and scarlet fever	1	0	1
38	Septicemia	0	1	1
41	Bacterial infection in conditions classified elsewhere and of unspecified site	0	1	1
42	Human Immunodeficiency Virus (HIV) disease	1	1	2
45	Acute poliomyelitis	0	3	3
56	Rubella	1	0	1
70	Viral hepatitis	0	1	1
79	Viral infection in conditions classified elsewhere and of unspecified site	1	0	1
141	Malignant neoplasm of tongue	0	1	1
142	Malignant neoplasm of major salivary glands	0	1	1
150	Malignant neoplasm of esophagus	1	1	2
151	Malignant neoplasm of stomach	5	0	5
153	Malignant neoplasm of colon	2	5	7
155	Malignant neoplasm of liver and intrahepatic bile ducts	0	3	3
157	Malignant neoplasm of pancreas	0	1	1
159	Malignant neoplasm of other and ill-defined sites within the digestive organs and peritoneum	1	1	2
160	Malignant neoplasm of nasal cavities, middle ear, and accessory sinuses	0	1	1
161	Malignant neoplasm of larynx	0	1	1
162	Malignant neoplasm of trachea, bronchus, and lung	4	9	13
170	Malignant neoplasm of bone and articular cartilage	0	1	1
172	Malignant neoplasm of skin	0	3	3

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174	Malignant neoplasm of female breast	5	4	9
179	Malignant neoplasm of uterus, part unspecified	0	1	1
184	Malignant neoplasm of other and unspecified female genital organs	1	0	1
185	Malignant neoplasm of prostate	1	2	3
189	Malignant neoplasm of kidney and other unspecified urinary organs	0	1	1
191	Malignant neoplasm of brain	0	2	2
199	Malignant neoplasm without specification of site	4	4	8
200	Lymphosarcoma and reticulosarcoma	0	1	1
202	Other malignant neoplasms of lymphoid and histiocytic tissue	1	1	2
203	Multiple myeloma and immunoproliferative neoplasms	0	1	1
208	Leukemia of unspecified cell type	4	4	8
211	Benign neoplasm of other parts of digestive system	1	0	1
250	Diabetes mellitus	3	3	6
289	Other diseases of blood and blood-forming organs	0	2	2
303	Alcohol dependence syndrome	1	5	6
322	Meningitis of unspecified cause	1	0	1
331	Other cerebral degenerations	0	1	1
335	Anterior horn cell disease	0	1	1
340	Multiple sclerosis	3	0	3
343	Infantile cerebral palsy	0	1	1
349	Other and unspecified disorders of the nervous system	1	0	1
401	Essential hypertension	1	0	1
410	Acute myocardial infarction	2	4	6
416	Chronic pulmonary heart disease	0	1	1
425	Cardiomyopathy	2	0	2
428	Heart failure	4	4	8
429	Ill-defined descriptions and complications of heart disease	21	25	46

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430	Subarachnoid hemorrhage	0	2	2
431	Intracerebral hemorrhage	0	1	1
436	Acute, but ill-defined, cerebrovascular disease	2	5	7
442	Other aneurysm	3	0	3
444	Arterial embolism and thrombosis	1	3	4
486	Pneumonia, organism unspecified	0	1	1
487	Influenza	2	0	2
492	Emphysema	3	4	7
518	Other diseases of lung	3	1	4
540	Acute appendicitis	0	1	1
571	Chronic liver disease and cirrhosis	0	1	1
573	Other disorders of liver	2	2	4
586	Renal failure, unspecified	1	1	2
593	Other disorders of kidney and ureter	0	2	2
634	Spontaneous abortion	1	2	3
710	Diffuse diseases of connective tissue	1	0	1
714	Rheumatoid arthritis and other inflammatory polyarthropathies	1	0	1
741	Spina bifida	0	2	2
745	Bulbus cordis anomalies and anomalies of cardiac septal closure	1	0	1
746	Other congenital anomalies of heart	0	3	3
798	Sudden death, cause unknown	1	0	1
799	Other ill-defined and unknown cause of morbidity and mortality	3	0	3
851	Cerebral laceration and contusion	0	1	1
933	Foreign body in pharynx and larynx	0	1	1
977	Poisoning by other and unspecified drugs and medicinal substances	0	1	1
992	Effects of heat and light	1	0	1

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994	Effects of other external causes	0	1	1
997	Complications affecting specified body systems, not elsewhere classified	1	0	1
998	Other complications of procedures, not elsewhere classified	1	2	3
999	Complications of medical care, not elsewhere classified	1	0	1
5807	Railway accident of unspecified nature	0	2	2
5813	Motor vehicle traffic accident involving collision with other vehicle	1	0	1
5819	Motor vehicle traffic accident of unspecified nature	7	11	18
5841	Accident to powered aircraft, other and unspecified	1	0	1
5858	Accidental poisoning by other drugs	0	1	1
5879	Other procedures, without mention of misadventure at the time of procedure, as the cause of abnormal reaction of patient, or of later complication	0	1	1
5888	Other and unspecified fall	1	0	1
5890	Conflagration in private dwelling	2	0	2
5891	Conflagration in other and unspecified building or structure	0	1	1
5898	Accident Caused By Other Specified Fire And Flames	0	1	1
5899	Accident caused by unspecified fire	0	1	1
5910	Accidental drowning and submersion	0	1	1
5917	Striking Against Or Struck Accidentally By Objects Or Persons	0	1	1
5919	Accidents caused by machinery	1	2	3
5928	Other And Unspecified Environmental And Accidental Causes	4	1	5
5929	Late Effects Of Accidental Injury	0	1	1
5958	Suicide and self-inflicted injury by other and unspecified means	3	4	7
5968	Assault by other and unspecified means	1	1	2
5995	Injury Due To War Operations By Other And Unspecified Forms Of Conventional Warfare	1	2	3
5999	Late Effect Of Injury Due To War Operations and Terrorism	1	0	1

Note: See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding.

Note: Please see the 'Phone/Mail: ICD-10 Variables' module for the ICD-10 version of the ICD-9 codes in this variable.

gka084: Collapsed ICD-9 cause of 4th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k19

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	3	3	6
-2	INAPPROPRIATE INAP, R HAS NO 4TH OLDEST SIBLING OR 4TH OLDEST SIBLING NOT DECEASED	3215	3700	6915
-1	DON'T KNOW	12	2	14
10	Infectious and Parasitic Diseases	19	26	45
20	Neoplasms	30	49	79
30	Endocrine, Nutritional, Metabolic, Immunity	3	3	6
40	Blood and Blood-Forming Organs	0	2	2
50	Mental Disorders	1	5	6
60	Nervous System and Sense Organs	5	3	8
70	Circulatory System	36	45	81
80	Respiratory System	8	6	14
90	Digestive System	2	4	6
100	Genitourinary system	1	3	4
110	Complications of Pregnancy, Childbirth, Puerperium	1	2	3
130	Musculoskeletal System and Connective Tissue	2	0	2
140	Congenital Anomalies	1	5	6
160	Symptoms, Signs, and Ill-Defined Conditions	4	0	4
170	Injury and Poisoning	4	6	10
180	ICD-9 E Codes	23	31	54

Note: E Codes capture the circumstances (cause,intent,place) related to an injury or poisoning. See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding

gk0824: Education of 4th oldest sibling at time of last interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: CFOED

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	19	16	35
-2	INAPPROPRIATE INAP, FEWER THAN 4 SIBS IN SIBSHIP OR SIB DECEASED AT TIME EDUC ASCERTAINED	1771	1987	3758
0	Less than one year of school	1	1	2
4	4 years of school	1	0	1
5	5 years of school	2	0	2
6	6 years of school	2	4	6
7	7 years of school	1	0	1
8	8 years of school	36	41	77
9	9 years of school	18	22	40
10	10 years of school	52	68	120
11	11 years of school	44	80	124
12	12 years of school -- high school graduate	927	1172	2099
13	1 year of college	46	71	117
14	2 years of college	101	81	182
15	3 years of college	32	45	77
16	4 years of college -- Bachelor's degree	203	201	404
17	5 years college, 1 year grad or prof school	41	36	77
18	6 years college, 2 years grad or prof school	32	45	77
19	7 years college, 3 years grad or prof school	21	12	33
20	8 years college, 4 years grad or prof school	13	11	24
21	9 years college, 5 years grad or prof school	3	0	3

22	10 years college, 6 years grad or prof school	1	0	1
23	11 years college, 7 years grad or prof school	1	1	2
24	12 years college, 8 years grad or prof school	2	1	3

Note: Level of education was collected for each living sibling during the earliest interview of (1975/1992) that grad responded. GK083n indicates which year for each case.

Note: If respondent responded to the 1992-3 survey, this data was obtained at that time. If the respondent did not respond in 92-3, the data was recorded in 1975.

gk0834: Year education of 4th oldest sibling was ascertained.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: ksource

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, EDUC NOT CODED FOR NTH OLDEST SIB	1771	1987	3758
1975	AT TIME OF 1975 INTERVIEW	1530	1828	3358
1993	AT TIME OF 1993 INTERVIEW	69	80	149

gk0295: Gender of 5th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KSEX

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO NTH SIBLING	2294	2562	4856
1	MALE	640	555	1195
2	FEMALE	436	778	1214

gk1305: Year of 5th oldest sibling's birth.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: cfoag, k18, k17

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	21	18	39
-2	INAPPROPRIATE INAP, NO 5TH OLDEST SIBLING	2294	2562	4856
-1	DON'T KNOW	4	3	7
1918 - 1939		282	347	629
1940 - 1943		217	290	507
1944 - 1947		226	260	486
1948 - 1953		235	295	530
1954 - 1967		91	120	211

gk1315: Year 5th oldest sibling added to sibling roster.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: ksource

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN N SIBS IN SIBSHIP	2294	2562	4856
1975		1007	1259	2266
1993		42	42	84
2003		11	10	21
2004		14	21	35
2005		2	1	3

gk1325: Roster ID of 5th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: KID

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN 5 SIBLINGS IN ROSTER	2294	2562	4856
301		6	0	6
302		9	11	20
303		55	80	135
304		657	827	1484
305		164	219	383
306		8	12	20
307		4	5	9
308		3	2	5
309		3	2	5
311		2	2	4
801		165	173	338

Note: 300s ROSTER ID OF SIBLING

801 RESPONDENT ROSTER ID

Note: Each sibling in the sibling roster was assigned a unique ID number during the interview.

gk1335: Entity number of 5th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: kentit

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO NTH OLDEST SIBLING	2294	2562	4856
1		165	173	338
2		1	0	1
4		3	0	3
5		26	30	56
6		33	55	88
7		69	75	144
8		176	190	366
9		218	244	462
10		163	226	389
11		109	155	264
12		51	87	138
13		35	42	77
14		13	28	41
15		6	12	18
16		3	6	9
17		2	4	6
18		2	2	4
19		1	2	3
20		0	2	2

Note: The unrostered case level responses are at entity level 1. Each time a new entity such as job, spouse, child, sibling or other household member is mentioned, the entity number is increased by 1 and assigned to that person or event.

gk0015: Mortality status of 5th oldest sibling at time of 2004 interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: KLIVE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN N SIBS IN SIBSHIP	2294	2562	4856
1	ALIVE	982	1214	2196
2	DECEASED	94	119	213

Note: Graduates were asked if they grew up with any siblings who were no longer living. If they did, then followup questions re. sib's name, year of sib's death, age of time of death, and cause of death were asked. The roster of sibling gender (GK029) year of birth (GK130), and education (GK082) were obtained in either 1975 or 1992-93 (GK131 indicates which). The mortality status was "filled into" the roster based upon grads response to k15. The respondent was only asked directly about the selected sibling- "Is SIBNM still living?"

gk0025: Year of 5th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k18

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	1	0	1
-2	INAPPROPRIATE INAP, R HAS NO 5TH OLDEST SIBLING OR 5TH OLDEST SIBLING NOT DECEASED	3276	3776	7052
-1	DON'T KNOW	14	14	28
1935 - 1968		13	24	37
1969 - 1985		21	19	40
1986 - 1995		18	21	39
1996 - 2000		17	26	43
2001 - 2004		10	15	25

gk0055: Age of 5th oldest sibling at time of death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KAGE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	1	0	1
-2	INAPPROPRIATE INAP, R HAS NO 5TH OLDEST SIBLING OR 5TH OLDEST SIBLING NOT DECEASED	3276	3776	7052
-1	DON'T KNOW	5	3	8
0 - 22		18	24	42
24 - 41		21	20	41
42 - 52		17	23	40
53 - 62		17	26	43
63 - 80		15	23	38

Note: Age of sibling at time of death is only coded if graduate respondent gave a valid response to "how old was ... when he/she died?". In some cases there is a code for year of birth in gk130 and year of death in gk002; and the age could be calculated from those two variables. However, year of birth is calculated from grad report of sibling age and year of survey.

gk0085: Detailed ICD-9 cause of 5th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k19

NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-18	COULD NOT CODE	0	1	1
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	1	0	1

Wisconsin Longitudinal Study Codebook

-2	INAPPROPRIATE INAP, R HAS NO 5TH OLDEST SIBLING OR 5TH OLDEST SIBLING NOT DECEASED	3276	3776	7052
-1	DON'T KNOW	9	4	13
2	Typhoid and paratyphoid fevers	1	8	9
3	Other Salmonella infections	0	1	1
5	Other food poisoning	1	3	4
9	Ill-defined intestinal infections	2	4	6
37	Tetanus	0	1	1
45	Acute poliomyelitis	1	0	1
55	Measles	0	1	1
150	Malignant neoplasm of esophagus	0	2	2
151	Malignant neoplasm of stomach	1	0	1
153	Malignant neoplasm of colon	0	4	4
155	Malignant neoplasm of liver and intrahepatic bile ducts	1	2	3
157	Malignant neoplasm of pancreas	1	2	3
159	Malignant neoplasm of other and ill-defined sites within the digestive organs and peritoneum	1	1	2
161	Malignant neoplasm of larynx	1	0	1
162	Malignant neoplasm of trachea, bronchus, and lung	4	4	8
172	Malignant neoplasm of skin	0	1	1
174	Malignant neoplasm of female breast	3	4	7
184	Malignant neoplasm of other and unspecified female genital organs	1	0	1
189	Malignant neoplasm of kidney and other unspecified urinary organs	1	2	3
191	Malignant neoplasm of brain	1	1	2
199	Malignant neoplasm without specification of site	4	5	9
201	Hodgkin's disease	1	0	1
202	Other malignant neoplasms of lymphoid and histiocytic tissue	3	4	7

Wisconsin Longitudinal Study Codebook

208	Leukemia of unspecified cell type	4	2	6
239	Neoplasms of unspecified nature	0	2	2
250	Diabetes mellitus	1	2	3
303	Alcohol dependence syndrome	2	1	3
331	Other cerebral degenerations	0	1	1
349	Other and unspecified disorders of the nervous system	1	0	1
359	Muscular dystrophies and other myopathies	1	0	1
390	Rheumatic fever without mention of heart involvement	1	0	1
410	Acute myocardial infarction	2	4	6
428	Heart failure	0	3	3
429	Ill-defined descriptions and complications of heart disease	9	12	21
430	Subarachnoid hemorrhage	1	1	2
431	Intracerebral hemorrhage	0	3	3
436	Acute, but ill-defined, cerebrovascular disease	2	1	3
442	Other aneurysm	2	1	3
486	Pneumonia, organism unspecified	1	2	3
487	Influenza	3	1	4
492	Emphysema	0	1	1
518	Other diseases of lung	2	0	2
537	Other disorders of stomach and duodenum	0	1	1
571	Chronic liver disease and cirrhosis	0	2	2
586	Renal failure, unspecified	1	0	1
716	Other and unspecified arthropathies	0	1	1
798	Sudden death, cause unknown	1	1	2
799	Other ill-defined and unknown cause of morbidity and mortality	2	1	3
999	Complications of medical care, not elsewhere classified	1	1	2
5807	Railway accident of unspecified nature	1	1	2

Wisconsin Longitudinal Study Codebook

5814	Motor vehicle traffic accident involving collision with pedestrian	0	1	1
5819	Motor vehicle traffic accident of unspecified nature	4	6	10
5826	Pedal Cycle Accident	1	0	1
5841	Accident to powered aircraft, other and unspecified	0	1	1
5891	Conflagration in other and unspecified building or structure	1	0	1
5897	Accident Caused By Controlled Fire Not In Building Or Structure	1	0	1
5918	Caught Accidentally In Or Between Objects	0	1	1
5922	Accident Caused By Firearm, And Air Gun Missile	0	1	1
5923	Accident Caused By Explosive Material	1	0	1
5925	Accident caused by electric current	0	1	1
5928	Other And Unspecified Environmental And Accidental Causes	2	0	2
5958	Suicide and self-inflicted injury by other and unspecified means	4	1	5
5963	Assault By Hanging And Strangulation	0	1	1
5968	Assault by other and unspecified means	0	1	1
5980	Poisoning By Solid Or Liquid Substances, Undetermined Whether Accidentally Or Purposely Inflicted	1	1	2
5984	Submersion (drowning), Undetermined Whether Accidentally or Purposely Inflicted	1	1	2
5985	Injury By Firearms, Air Guns And Explosives, Undetermined Whether Accidentally Or Purposely Inflicted	1	1	2
5995	Injury Due To War Operations By Other And Unspecified Forms Of Conventional Warfare	1	1	2

Note: See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding.

Note: Please see the 'Phone/Mail: ICD-10 Variables' module for the ICD-10 version of the ICD-9 codes in this variable.

gka085: Collapsed ICD-9 cause of 5th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k19

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-18	NOT CODEABLE	0	1	1
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	1	0	1
-2	INAPPROPRIATE INAP, R HAS NO 5TH OLDEST SIBLING OR 5TH OLDEST SIBLING NOT DECEASED	3276	3776	7052
-1	DON'T KNOW	9	4	13
10	Infectious and Parasitic Diseases	5	18	23
20	Neoplasms	27	36	63
30	Endocrine, Nutritional, Metabolic, Immunity	1	2	3
50	Mental Disorders	2	1	3
60	Nervous System and Sense Organs	2	1	3
70	Circulatory System	17	25	42
80	Respiratory System	6	4	10
90	Digestive System	0	3	3
100	Genitourinary system	1	0	1
130	Musculoskeletal System and Connective Tissue	0	1	1
160	Symptoms, Signs, and Ill-Defined Conditions	3	2	5
170	Injury and Poisoning	1	1	2
180	ICD-9 E Codes	19	19	38

Note: E Codes capture the circumstances (cause,intent,place) related to an injury or poisoning. See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding

gk0825: Education of 5th oldest sibling at time of last interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: CFOED

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	15	11	26
-2	INAPPROPRIATE INAP, FEWER THAN 5 SIBS IN SIBSHIP OR SIB DECEASED AT TIME EDUC ASCERTAINED	2321	2592	4913
0	Less than one year of school	0	1	1
1	1 year of school	1	0	1
2	2 years of school	1	0	1
3	3 years of school	2	1	3
4	4 years of school	0	1	1
5	5 years of school	1	2	3
6	6 years of school	2	1	3
7	7 years of school	2	2	4
8	8 years of school	17	35	52
9	9 years of school	15	13	28
10	10 years of school	41	70	111
11	11 years of school	36	68	104
12	12 years of school -- high school graduate	614	815	1429
13	1 year of college	33	44	77
14	2 years of college	53	56	109
15	3 years of college	32	32	64
16	4 years of college -- Bachelor's degree	123	111	234
17	5 years college, 1 year grad or prof school	12	15	27
18	6 years college, 2 years grad or prof school	35	11	46

19	7 years college, 3 years grad or prof school	4	6	10
20	8 years college, 4 years grad or prof school	6	7	13
21	9 years college, 5 years grad or prof school	2	0	2
22	10 years college, 6 years grad or prof school	1	0	1
23	11 years college, 7 years grad or prof school	1	0	1
24	12 years college, 8 years grad or prof school	0	1	1

Note: Level of education was collected for each living sibling during the earliest interview of (1975/1992) that grad responded. GK083n indicates which year for each case.

Note: If respondent responded to the 1992-3 survey, this data was obtained at that time. If the respondent did not respond in 92-3, the data was recorded in 1975.

gk0835: Year education of 5th oldest sibling was ascertained.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: ksource

		Frequencies		
Value	Label	Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, EDUC NOT CODED FOR NTH OLDEST SIB	2321	2592	4913
1975	AT TIME OF 1975 INTERVIEW	1007	1261	2268
1993	AT TIME OF 1993 INTERVIEW	42	42	84

gk0296: Gender of 6th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KSEX

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO NTH SIBLING	2688	3010	5698
1	MALE	400	387	787
2	FEMALE	282	498	780

gk1306: Year of 6th oldest sibling's birth.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: cfoag, k18, k17

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	9	14	23
-2	INAPPROPRIATE INAP, NO 6TH OLDEST SIBLING	2688	3010	5698
-1	DON'T KNOW	6	5	11
1920 - 1939		164	201	365
1940 - 1944		145	218	363
1945 - 1949		163	209	372
1950 - 1955		151	172	323
1956 - 1971		44	66	110

gk1316: Year 6th sibling added to sibling roster.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: ksource

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN N SIBS IN SIBSHIP	2688	3010	5698
1975		640	835	1475
1993		27	24	51
2003		4	8	12
2004		8	17	25
2005		3	1	4

gk1326: Roster ID of 6th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KID

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN 6 SIBLINGS IN ROSTER	2688	3010	5698
301		1	0	1
302		0	1	1
303		8	7	15
304		50	67	117
305		439	544	983
306		104	130	234
307		5	5	10
308		3	4	7
309		2	2	4
310		1	5	6
311		0	1	1
312		1	0	1
801		68	119	187

Note: 300s ROSTER ID OF SIBLING

801 RESPONDENT ROSTER ID

Note: Each sibling in the sibling roster was assigned a unique ID number during the interview.

gk1336: Entity number of 6th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: kentit

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO NTH OLDEST SIBLING	2688	3010	5698
1		68	119	187
5		3	1	4
6		20	23	43
7		22	38	60
8		53	53	106
9		118	112	230
10		140	167	307
11		109	145	254
12		76	97	173
13		30	55	85
14		20	32	52
15		13	23	36
16		5	9	14
17		1	5	6
18		1	4	5
19		2	1	3
20		1	0	1
21		0	1	1

Note: The unrostered case level responses are at entity level 1. Each time a new entity such as job, spouse, child, sibling or other household member is mentioned, the entity number is increased by 1 and assigned to that person or event.

gk0016: Mortality status of 6th oldest sibling at time of 2004 interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: KLIVE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN N SIBS IN SIBSHIP	2688	3010	5698
1	ALIVE	608	792	1400
2	DECEASED	74	93	167

Note: Graduates were asked if they grew up with any siblings who were no longer living. If they did, then followup questions re. sib's name, year of sib's death, age of time of death, and cause of death were asked. The roster of sibling gender (GK029) year of birth (GK130), and education (GK082) were obtained in either 1975 or 1992-93 (GK131 indicates which). The mortality status was "filled into" the roster based upon grads response to k15. The respondent was only asked directly about the selected sibling- "Is SIBNM still living?"

gk0026: Year of 6th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k18

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, R HAS NO 6TH OLDEST SIBLING OR 6TH OLDEST SIBLING NOT DECEASED	3296	3802	7098
-1	DON'T KNOW	10	7	17
1920 - 1968		9	21	30
1969 - 1987		14	17	31
1988 - 1996		11	19	30
1997 - 2001		17	14	31
2002 - 2004		13	15	28

gk0056: Age of 6th oldest sibling at time of death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KAGE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, R HAS NO 6TH OLDEST SIBLING OR 6TH OLDEST SIBLING NOT DECEASED	3296	3802	7098
-1	DON'T KNOW	8	5	13
0 - 21		9	21	30
24 - 40		12	18	30
42 - 53		17	13	30
54 - 64		12	20	32
65 - 81		16	16	32

Note: Age of sibling at time of death is only coded if graduate respondent gave a valid response to "how old was ... when he/she died?". In some cases there is a code for year of birth in gk130 and year of death in gk002; and the age could be calculated from those two variables. However, year of birth is calculated from grad report of sibling age and year of survey.

gk0086: Detailed ICD-9 cause of 6th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k19

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Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-18	COULD NOT CODE	1	0	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAP, R HAS NO 6TH OLDEST SIBLING OR 6TH OLDEST SIBLING NOT DECEASED	3296	3802	7098

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-1	DON'T KNOW	8	2	10
2	Typhoid and paratyphoid fevers	3	2	5
5	Other food poisoning	2	1	3
7	Other protozoal intestinal diseases	0	1	1
9	Ill-defined intestinal infections	2	1	3
33	Whooping cough	0	1	1
36	Meningococcal infection	0	2	2
150	Malignant neoplasm of esophagus	0	1	1
151	Malignant neoplasm of stomach	1	1	2
153	Malignant neoplasm of colon	1	1	2
155	Malignant neoplasm of liver and intrahepatic bile ducts	0	2	2
157	Malignant neoplasm of pancreas	1	0	1
161	Malignant neoplasm of larynx	2	1	3
162	Malignant neoplasm of trachea, bronchus, and lung	4	1	5
170	Malignant neoplasm of bone and articular cartilage	1	0	1
171	Malignant neoplasm of connective and other soft tissue	1	1	2
172	Malignant neoplasm of skin	0	1	1
174	Malignant neoplasm of female breast	1	3	4
183	Malignant neoplasm of ovary and other uterine adnexa	0	1	1
185	Malignant neoplasm of prostate	1	0	1
189	Malignant neoplasm of kidney and other unspecified urinary organs	1	0	1
191	Malignant neoplasm of brain	3	4	7
199	Malignant neoplasm without specification of site	5	6	11
201	Hodgkin's disease	1	0	1
202	Other malignant neoplasms of lymphoid and histiocytic tissue	1	0	1
203	Multiple myeloma and immunoproliferative neoplasms	0	1	1
208	Leukemia of unspecified cell type	4	0	4

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239	Neoplasms of unspecified nature	1	1	2
250	Diabetes mellitus	3	1	4
261	Nutritional marasmus	0	1	1
303	Alcohol dependence syndrome	1	0	1
331	Other cerebral degenerations	0	2	2
340	Multiple sclerosis	0	1	1
410	Acute myocardial infarction	3	0	3
428	Heart failure	0	1	1
429	Ill-defined descriptions and complications of heart disease	4	11	15
430	Subarachnoid hemorrhage	1	1	2
431	Intracerebral hemorrhage	2	1	3
436	Acute, but ill-defined, cerebrovascular disease	0	2	2
442	Other aneurysm	1	0	1
444	Arterial embolism and thrombosis	1	1	2
487	Influenza	0	2	2
492	Emphysema	0	1	1
493	Asthma	1	0	1
518	Other diseases of lung	0	2	2
647	Infectious and parasitic conditions in the mother classifiable elsewhere, but complicating pregnancy, childbirth, or the puerperium	0	1	1
663	Umbilical cord complications	0	1	1
710	Diffuse diseases of connective tissue	1	0	1
746	Other congenital anomalies of heart	1	1	2
759	Other and unspecified congenital anomalies	0	1	1
798	Sudden death, cause unknown	0	1	1
998	Other complications of procedures, not elsewhere classified	1	1	2
999	Complications of medical care, not elsewhere classified	0	1	1

5814	Motor vehicle traffic accident involving collision with pedestrian	0	1	1
5819	Motor vehicle traffic accident of unspecified nature	6	6	12
5875	Contaminated Or Infected Blood, Other Fluid, Drug, Or Biological Substance	1	0	1
5888	Other and unspecified fall	0	1	1
5891	Conflagration in other and unspecified building or structure	0	2	2
5899	Accident caused by unspecified fire	0	1	1
5910	Accidental drowning and submersion	0	2	2
5919	Accidents caused by machinery	0	1	1
5925	Accident caused by electric current	0	1	1
5958	Suicide and self-inflicted injury by other and unspecified means	0	2	2
5965	Assault By Firearms And Explosives	2	1	3
5968	Assault by other and unspecified means	0	1	1
5984	Submersion (drowning), Undetermined Whether Accidentally or Purposely Inflicted	0	1	1
5988	Injury By Other And Unspecified Means, Undetermined Whether Accidentally Or Purposely Inflicted	0	1	1
5995	Injury Due To War Operations By Other And Unspecified Forms Of Conventional Warfare	0	2	2

Note: See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding.

Note: Please see the 'Phone/Mail: ICD-10 Variables' module for the ICD-10 version of the ICD-9 codes in this variable.

gka086: Collapsed ICD-9 cause of 6th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k19

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-18	NOT CODEABLE	1	0	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAP, R HAS NO 6TH OLDEST SIBLING OR 6TH OLDEST SIBLING NOT DECEASED	3296	3802	7098
-1	DON'T KNOW	8	2	10
10	Infectious and Parasitic Diseases	7	8	15
20	Neoplasms	29	25	54
30	Endocrine, Nutritional, Metabolic, Immunity	3	2	5
50	Mental Disorders	1	0	1
60	Nervous System and Sense Organs	0	3	3
70	Circulatory System	12	17	29
80	Respiratory System	1	5	6
110	Complications of Pregnancy, Childbirth, Puerperium	0	2	2
130	Musculoskeletal System and Connective Tissue	1	0	1
140	Congenital Anomalies	1	2	3
160	Symptoms, Signs, and Ill-Defined Conditions	0	1	1
170	Injury and Poisoning	1	2	3
180	ICD-9 E Codes	9	23	32

Note: E Codes capture the circumstances (cause,intent,place) related to an injury or poisoning. See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding

gk0826: Education of 6th oldest sibling at time of last interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: CFOED

Frequencies

Wisconsin Longitudinal Study Codebook

Value	Label	Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	9	9	18
-2	INAPPROPRIATE INAP, FEWER THAN 6 SIBS IN SIBSHIP OR SIB DECEASED AT TIME EDUC ASCERTAINED	2703	3036	5739
-1	DON'T KNOW	0	1	1
0	Less than one year of school	0	2	2
2	2 years of school	0	2	2
4	4 years of school	0	2	2
5	5 years of school	2	2	4
6	6 years of school	2	5	7
7	7 years of school	1	3	4
8	8 years of school	19	25	44
9	9 years of school	10	10	20
10	10 years of school	29	43	72
11	11 years of school	33	45	78
12	12 years of school -- high school graduate	410	536	946
13	1 year of college	27	41	68
14	2 years of college	31	29	60
15	3 years of college	13	16	29
16	4 years of college -- Bachelor's degree	52	68	120
17	5 years college, 1 year grad or prof school	6	10	16
18	6 years college, 2 years grad or prof school	16	7	23
19	7 years college, 3 years grad or prof school	3	1	4
20	8 years college, 4 years grad or prof school	1	0	1
21	9 years college, 5 years grad or prof school	2	1	3
32	High School Equivalency - GED	1	1	2

Note: If respondent responded to the 1992-3 survey, this data was obtained at that time. If the respondent did not respond in 92-3, the data was recorded in 1975.

gk0836: Year education of 6th oldest sibling was ascertained.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: ksource

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, EDUC NOT CODED FOR NTH OLDEST SIB	2703	3036	5739
1975	AT TIME OF 1975 INTERVIEW	640	835	1475
1993	AT TIME OF 1993 INTERVIEW	27	24	51

gk0297: Gender of 7th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KSEX

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO NTH SIBLING	2932	3299	6231
1	MALE	257	292	549
2	FEMALE	181	304	485

gk1307: Year of 7th oldest sibling's birth.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: cfoag, k18, k17

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	7	6	13
-2	INAPPROPRIATE INAP, NO 7TH OLDEST SIBLING	2932	3299	6231
-1	DON'T KNOW	2	4	6
1916 - 1939		105	121	226
1940 - 1944		78	131	209
1945 - 1949		96	144	240
1950 - 1954		100	120	220
1955 - 1965		50	70	120

gk1317: Year 7th sibling added to sibling roster.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: ksource

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN N SIBS IN SIBSHIP	2932	3299	6231
1975		402	567	969
1993		19	16	35
2003		6	3	9
2004		9	10	19
2005		2	0	2

gk1327: Roster ID of 7th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KID

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN 7 SIBLINGS IN ROSTER	2932	3299	6231
302		1	0	1
303		1	2	3
304		9	14	23
305		36	62	98
306		271	379	650
307		59	78	137
308		3	3	6
309		5	0	5
310		2	1	3
801		51	57	108

Note: 300s ROSTER ID OF SIBLING
801 RESPONDENT ROSTER ID

Note: Each sibling in the sibling roster was assigned a unique ID number during the interview.

gk1337: Entity number of 7th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: kentit

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Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO NTH OLDEST SIBLING	2932	3299	6231
1		51	57	108
3		1	0	1
6		3	2	5
7		14	12	26
8		12	24	36
9		35	49	84
10		69	85	154
11		84	117	201
12		76	99	175
13		49	62	111
14		17	41	58
15		14	26	40
16		7	10	17
17		3	6	9
18		1	1	2
19		2	2	4
20		0	1	1
21		0	1	1
22		0	1	1

Note: The unrostered case level responses are at entity level 1. Each time a new entity such as job, spouse, child, sibling or other household member is mentioned, the entity number is increased by 1 and assigned to that person or event.

gk0017: Mortality status of 7th oldest sibling at time of 2004 interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: KLIVE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN N SIBS IN SIBSHIP	2932	3299	6231
1	ALIVE	400	535	935
2	DECEASED	38	61	99

gk0027: Year of 7th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k18

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	1	1	2
-2	INAPPROPRIATE INAP, R HAS NO 7TH OLDEST SIBLING OR 7TH OLDEST SIBLING NOT DECEASED	3332	3834	7166
-1	DON'T KNOW	3	2	5
1939 - 1970		11	8	19
1971 - 1990		5	16	21
1991 - 1996		6	13	19
1997 - 2001		7	13	20
2002 - 2003		5	8	13

gk0057: Age of 7th oldest sibling at time of death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KAGE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	1	1	2
-2	INAPPROPRIATE INAP, R HAS NO 7TH OLDEST SIBLING OR 7TH OLDEST SIBLING NOT DECEASED	3332	3834	7166
-1	DON'T KNOW	3	4	7
0 - 22		11	7	18
24 - 40		6	12	18
41 - 53		5	14	19
54 - 60		6	12	18
61 - 85		6	11	17

gk0087: Detailed ICD-9 cause of 7th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k19

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Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-18	COULD NOT CODE	1	0	1
-4	NOT ASCERTAINED	0	2	2
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAP, R HAS NO 7TH OLDEST SIBLING OR 7TH OLDEST SIBLING NOT DECEASED	3332	3834	7166
-1	DON'T KNOW	3	2	5

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2	Typhoid and paratyphoid fevers	1	1	2
3	Other Salmonella infections	0	1	1
5	Other food poisoning	0	2	2
9	Ill-defined intestinal infections	2	2	4
36	Meningococcal infection	1	0	1
42	Human Immunodeficiency Virus (HIV) disease	0	1	1
151	Malignant neoplasm of stomach	1	2	3
153	Malignant neoplasm of colon	0	1	1
157	Malignant neoplasm of pancreas	0	1	1
159	Malignant neoplasm of other and ill-defined sites within the digestive organs and peritoneum	1	0	1
162	Malignant neoplasm of trachea, bronchus, and lung	1	4	5
170	Malignant neoplasm of bone and articular cartilage	0	2	2
174	Malignant neoplasm of female breast	1	1	2
180	Malignant neoplasm of cervix uteri	0	2	2
183	Malignant neoplasm of ovary and other uterine adnexa	0	2	2
189	Malignant neoplasm of kidney and other unspecified urinary organs	0	1	1
191	Malignant neoplasm of brain	1	2	3
202	Other malignant neoplasms of lymphoid and histiocytic tissue	0	1	1
208	Leukemia of unspecified cell type	1	0	1
239	Neoplasms of unspecified nature	1	0	1
250	Diabetes mellitus	1	0	1
331	Other cerebral degenerations	0	1	1
391	Rheumatic fever with heart involvement	1	0	1
410	Acute myocardial infarction	2	1	3
415	Acute pulmonary heart disease	0	1	1
428	Heart failure	1	0	1
429	Ill-defined descriptions and complications of heart disease	3	5	8

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436	Acute, but ill-defined, cerebrovascular disease	1	0	1
444	Arterial embolism and thrombosis	0	1	1
493	Asthma	0	1	1
518	Other diseases of lung	1	2	3
560	Intestinal obstruction without mention of hernia	0	1	1
569	Other disorders of intestine	1	0	1
634	Spontaneous abortion	1	0	1
774	Other perinatal jaundice	1	0	1
780	General symptoms	0	1	1
799	Other ill-defined and unknown cause of morbidity and mortality	1	1	2
959	Injury, other and unspecified	0	1	1
989	Toxic effect of other substances, chiefly nonmedicinal as to source	1	0	1
997	Complications affecting specified body systems, not elsewhere classified	1	0	1
5819	Motor vehicle traffic accident of unspecified nature	3	6	9
5910	Accidental drowning and submersion	0	1	1
5928	Other And Unspecified Environmental And Accidental Causes	1	2	3
5958	Suicide and self-inflicted injury by other and unspecified means	1	4	5
5984	Submersion (drowning), Undetermined Whether Accidentally or Purposely Inflicted	1	0	1
5995	Injury Due To War Operations By Other And Unspecified Forms Of Conventional Warfare	1	1	2

Note: See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding.

Note: Please see the 'Phone/Mail: ICD-10 Variables' module for the ICD-10 version of the ICD-9 codes in this variable.

gka087: Collapsed ICD-9 cause of 7th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k19

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-18	NOT CODEABLE	1	0	1
-4	NOT ASCERTAINED	0	2	2
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAP, R HAS NO 7TH OLDEST SIBLING OR 7TH OLDEST SIBLING NOT DECEASED	3332	3834	7166
-1	DON'T KNOW	3	2	5
10	Infectious and Parasitic Diseases	4	7	11
20	Neoplasms	7	19	26
30	Endocrine, Nutritional, Metabolic, Immunity	1	0	1
60	Nervous System and Sense Organs	0	1	1
70	Circulatory System	8	8	16
80	Respiratory System	1	3	4
90	Digestive System	1	1	2
110	Complications of Pregnancy, Childbirth, Puerperium	1	0	1
150	Conditions in the Perinatal Period	1	0	1
160	Symptoms, Signs, and Ill-Defined Conditions	1	2	3
170	Injury and Poisoning	2	1	3
180	ICD-9 E Codes	7	14	21

Note: E Codes capture the circumstances (cause,intent,place) related to an injury or poisoning. See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding

gk0827: Education of 7th oldest sibling at time of last interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: CFOED

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	5	8	13
-2	INAPPROPRIATE INAP, FEWER THAN 7 SIBS IN SIBSHIP OR SIB DECEASED AT TIME EDUC ASCERTAINED	2947	3312	6259
0	Less than one year of school	1	1	2
4	4 years of school	0	1	1
5	5 years of school	2	1	3
6	6 years of school	2	3	5
7	7 years of school	2	1	3
8	8 years of school	16	16	32
9	9 years of school	4	12	16
10	10 years of school	16	28	44
11	11 years of school	22	33	55
12	12 years of school -- high school graduate	254	373	627
13	1 year of college	18	15	33
14	2 years of college	15	24	39
15	3 years of college	13	14	27
16	4 years of college -- Bachelor's degree	30	39	69
17	5 years college, 1 year grad or prof school	4	3	7
18	6 years college, 2 years grad or prof school	12	5	17
19	7 years college, 3 years grad or prof school	1	3	4
20	8 years college, 4 years grad or prof school	2	3	5
21	9 years college, 5 years grad or prof school	3	0	3
32	High School Equivalency - GED	1	0	1

Note: If respondent responded to the 1992-3 survey, this data was obtained at that time. If the respondent did not respond in 92-3, the data was recorded in 1975.

gk0837: Year education of 7th oldest sibling was ascertained.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: ksource

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, EDUC NOT CODED FOR NTH OLDEST SIB	2947	3312	6259
1975	AT TIME OF 1975 INTERVIEW	404	567	971
1993	AT TIME OF 1993 INTERVIEW	19	16	35

gk0298: Gender of 8th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: KSEX

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO NTH SIBLING	3080	3502	6582
1	MALE	175	160	335
2	FEMALE	115	233	348

gk1308: Year of 8th oldest sibling's birth.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: cfoag, k18, k17

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	6	9	15
-2	INAPPROPRIATE INAP, NO 8TH OLDEST SIBLING	3080	3502	6582
-1	DON'T KNOW	3	1	4
1921 - 1939		71	71	142
1940 - 1945		60	91	151
1946 - 1950		61	93	154
1951 - 1955		60	81	141
1956 - 1964		29	47	76

gk1318: Year 8th sibling added to sibling roster.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: ksource

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN N SIBS IN SIBSHIP	3080	3502	6582
1975		268	368	636
1993		7	10	17
2003		6	1	7
2004		8	12	20
2005		1	2	3

gk1328: Roster ID of 8th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KID

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN 8 SIBLINGS IN ROSTER	3080	3502	6582
303		1	0	1
304		0	3	3
305		7	8	15
306		26	36	62
307		189	260	449
308		36	43	79
309		2	3	5
310		4	0	4
311		2	2	4
801		23	38	61

Note: 300s ROSTER ID OF SIBLING
801 RESPONDENT ROSTER ID

gk1338: Entity number of 8th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: kentit

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO NTH OLDEST SIBLING	3080	3502	6582
1		23	38	61
7		2	1	3
8		9	11	20
9		10	17	27
10		27	32	59
11		44	55	99
12		63	76	139
13		48	70	118
14		35	40	75
15		14	24	38
16		6	18	24
17		4	5	9
18		1	2	3
19		1	1	2
20		3	1	4
21		0	1	1
23		0	1	1

gk0018: Mortality status of 8th oldest sibling at time of 2004 interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
 Source variables: KLIVE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN N SIBS IN SIBSHIP	3080	3502	6582
1	ALIVE	264	354	618
2	DECEASED	26	39	65

gk0028: Year of 8th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: k18

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, R HAS NO 8TH OLDEST SIBLING OR 8TH OLDEST SIBLING NOT DECEASED	3344	3856	7200
-1	DON'T KNOW	6	7	13
1937 - 1956		4	6	10
1959 - 1977		4	6	10
1979 - 1989		6	5	11
1990 - 1998		2	9	11
1999 - 2004		4	6	10

gk0058: Age of 8th oldest sibling at time of death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KAGE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, R HAS NO 8TH OLDEST SIBLING OR 8TH OLDEST SIBLING NOT DECEASED	3344	3856	7200
-1	DON'T KNOW	2	1	3
0 - 3		5	7	12
6 - 32		6	9	15
33 - 44		5	8	13
48 - 53		5	7	12
54 - 72		3	7	10

gk0088: Detailed ICD-9 cause of 8th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: k19

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Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, R HAS NO 8TH OLDEST SIBLING OR 8TH OLDEST SIBLING NOT DECEASED	3344	3856	7200
-1	DON'T KNOW	4	2	6
2	Typhoid and paratyphoid fevers	1	1	2

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34	Streptococcal sore throat and scarlet fever	1	0	1
36	Meningococcal infection	1	0	1
150	Malignant neoplasm of esophagus	0	1	1
155	Malignant neoplasm of liver and intrahepatic bile ducts	0	1	1
161	Malignant neoplasm of larynx	0	1	1
162	Malignant neoplasm of trachea, bronchus, and lung	2	0	2
172	Malignant neoplasm of skin	1	0	1
174	Malignant neoplasm of female breast	3	3	6
183	Malignant neoplasm of ovary and other uterine adnexa	1	2	3
199	Malignant neoplasm without specification of site	0	1	1
202	Other malignant neoplasms of lymphoid and histiocytic tissue	0	1	1
208	Leukemia of unspecified cell type	1	0	1
343	Infantile cerebral palsy	0	1	1
345	Epilepsy	0	1	1
410	Acute myocardial infarction	0	1	1
429	Ill-defined descriptions and complications of heart disease	2	6	8
436	Acute, but ill-defined, cerebrovascular disease	0	1	1
442	Other aneurysm	1	0	1
444	Arterial embolism and thrombosis	0	1	1
486	Pneumonia, organism unspecified	0	1	1
530	Diseases of esophagus	0	1	1
758	Chromosomal anomalies	1	0	1
779	Other and ill-defined conditions originating in the perinatal period	0	1	1
798	Sudden death, cause unknown	0	1	1
933	Foreign body in pharynx and larynx	1	0	1
5819	Motor vehicle traffic accident of unspecified nature	2	5	7

5863	Accidental Poisoning By Agricultural And Horticultural Chemical And Pharmaceutical Preparations Other Than Plant Foods And Fertilizers	0	1	1
5910	Accidental drowning and submersion	0	1	1
5919	Accidents caused by machinery	0	1	1
5922	Accident Caused By Firearm, And Air Gun Missile	0	1	1
5958	Suicide and self-inflicted injury by other and unspecified means	0	1	1
5984	Submersion (drowning), Undetermined Whether Accidentally or Purposely Inflicted	3	0	3
5985	Injury By Firearms, Air Guns And Explosives, Undetermined Whether Accidentally Or Purposely Inflicted	1	0	1
5994	Injury Due To War Operations By Destruction Of Aircraft	0	1	1

Note: See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding.

Note: Please see the 'Phone/Mail: ICD-10 Variables' module for the ICD-10 version of the ICD-9 codes in this variable.

gka088: Collapsed ICD-9 cause of 8th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: k19

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, R HAS NO 8TH OLDEST SIBLING OR 8TH OLDEST SIBLING NOT DECEASED	3344	3856	7200
-1	DON'T KNOW	4	2	6
10	Infectious and Parasitic Diseases	3	1	4
20	Neoplasms	8	10	18
60	Nervous System and Sense Organs	0	2	2
70	Circulatory System	3	9	12
80	Respiratory System	0	1	1
90	Digestive System	0	1	1
140	Congenital Anomalies	1	0	1
150	Conditions in the Perinatal Period	0	1	1
160	Symptoms, Signs, and Ill-Defined Conditions	0	1	1
170	Injury and Poisoning	1	0	1
180	ICD-9 E Codes	6	11	17

Note: E Codes capture the circumstances (cause,intent,place) related to an injury or poisoning. See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding

gk0828: Education of 8th oldest sibling at time of last interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: CFOED

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	3	8	11
-2	INAPPROPRIATE INAP, FEWER THAN 8 SIBS IN SIBSHIP OR SIB DECEASED AT TIME EDUC ASCERTAINED	3094	3517	6611
3	3 years of school	1	0	1
5	5 years of school	0	1	1
6	6 years of school	2	0	2
7	7 years of school	1	0	1
8	8 years of school	5	12	17
9	9 years of school	7	9	16
10	10 years of school	15	27	42
11	11 years of school	18	27	45
12	12 years of school -- high school graduate	176	242	418
13	1 year of college	3	13	16
14	2 years of college	10	12	22
15	3 years of college	3	2	5
16	4 years of college -- Bachelor's degree	21	21	42
17	5 years college, 1 year grad or prof school	2	1	3
18	6 years college, 2 years grad or prof school	9	1	10
20	8 years college, 4 years grad or prof school	0	2	2

Note: If respondent responded to the 1992-3 survey, this data was obtained at that time. If the respondent did not respond in 92-3, the data was recorded in 1975.

gk0838: Year education of 8th oldest sibling was ascertained.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: ksource

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, EDUC NOT CODED FOR NTH OLDEST SIB	3094	3517	6611
1975	AT TIME OF 1975 INTERVIEW	269	368	637
1993	AT TIME OF 1993 INTERVIEW	7	10	17

gk0299: Gender of 9th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KSEX

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO NTH SIBLING	3175	3654	6829
1	MALE	111	106	217
2	FEMALE	84	135	219

gk1309: Year of 9th oldest sibling's birth.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: cfoag, k18, k17

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	5	5
-2	INAPPROPRIATE INAP, NO 9TH OLDEST SIBLING	3175	3654	6829
-1	DON'T KNOW	3	2	5
1921 - 1939		45	40	85
1940 - 1945		43	56	99
1946 - 1950		37	55	92
1951 - 1955		39	56	95
1956 - 1971		28	26	54

gk1319: Year 9th sibling added to sibling roster.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: ksource

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN N SIBS IN SIBSHIP	3175	3654	6829
1975		180	226	406
1993		7	6	13
2003		3	2	5
2004		4	7	11
2005		1	0	1

gk1329: Roster ID of 9th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KID

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN 9 SIBLINGS IN ROSTER	3175	3654	6829
303		1	0	1
304		0	1	1
305		1	2	3
306		6	6	12
307		15	18	33
308		128	159	287
309		18	23	41
310		0	1	1
311		1	0	1
312		1	0	1
801		24	31	55

Note: 300s ROSTER ID OF SIBLING
801 RESPONDENT ROSTER ID

gk1339: Entity number of 9th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: kentit

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO NTH OLDEST SIBLING	3175	3654	6829
1		24	31	55
4		1	0	1
7		1	0	1
9		7	4	11
10		6	12	18
11		19	16	35
12		28	36	64
13		40	43	83
14		29	39	68
15		21	29	50
16		9	15	24
17		4	12	16
18		3	2	5
19		1	0	1
20		1	0	1
21		1	1	2
22		0	1	1

gk0019: Mortality status of 9th oldest sibling at time of 2004 interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
 Source variables: KLIVE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN N SIBS IN SIBSHIP	3175	3654	6829
1	ALIVE	174	218	392
2	DECEASED	21	23	44

gk0029: Year of 9th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: k18

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	1	1	2
-3	REFUSED	0	2	2
-2	INAPPROPRIATE INAP, R HAS NO 9TH OLDEST SIBLING OR 9TH OLDEST SIBLING NOT DECEASED	3349	3872	7221
-1	DON'T KNOW	2	2	4
1939 - 1965		3	4	7
1968 - 1982		6	1	7
1984 - 1994		5	4	9
1995 - 2000		3	4	7
2001 - 2004		1	5	6

gk0059: Age of 9th oldest sibling at time of death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: KAGE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	1	1	2
-3	REFUSED	0	2	2
-2	INAPPROPRIATE INAP, R HAS NO 9TH OLDEST SIBLING OR 9TH OLDEST SIBLING NOT DECEASED	3349	3872	7221
-1	DON'T KNOW	3	2	5
0 - 21		4	4	8
26 - 40		8	0	8
41 - 48		3	4	7
51 - 64		2	8	10
65 - 66		0	2	2

gk0089: Detailed ICD-9 cause of 9th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k19

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Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	1	1	2
-3	REFUSED	0	2	2

-2	INAPPROPRIATE INAP, R HAS NO 9TH OLDEST SIBLING OR 9TH OLDEST SIBLING NOT DECEASED	3349	3872	7221
-1	DON'T KNOW	1	2	3
1	Cholera	1	0	1
2	Typhoid and paratyphoid fevers	0	2	2
9	Ill-defined intestinal infections	0	1	1
37	Tetanus	1	0	1
162	Malignant neoplasm of trachea, bronchus, and lung	1	2	3
174	Malignant neoplasm of female breast	1	0	1
188	Malignant neoplasm of bladder	0	1	1
191	Malignant neoplasm of brain	2	2	4
199	Malignant neoplasm without specification of site	1	0	1
208	Leukemia of unspecified cell type	1	0	1
250	Diabetes mellitus	1	0	1
428	Heart failure	1	1	2
429	Ill-defined descriptions and complications of heart disease	1	3	4
430	Subarachnoid hemorrhage	1	0	1
486	Pneumonia, organism unspecified	0	1	1
492	Emphysema	0	1	1
746	Other congenital anomalies of heart	0	1	1
799	Other ill-defined and unknown cause of morbidity and mortality	1	0	1
5814	Motor vehicle traffic accident involving collision with pedestrian	1	0	1
5819	Motor vehicle traffic accident of unspecified nature	2	0	2
5891	Conflagration in other and unspecified building or structure	0	1	1
5928	Other And Unspecified Environmental And Accidental Causes	0	1	1
5950	Suicide and self-inflicted poisoning by solid or liquid substances	0	1	1

5958	Suicide and self-inflicted injury by other and unspecified means	1	0	1
5965	Assault By Firearms And Explosives	1	0	1
5995	Injury Due To War Operations By Other And Unspecified Forms Of Conventional Warfare	1	0	1

Note: See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding.

Note: Please see the 'Phone/Mail: ICD-10 Variables' module for the ICD-10 version of the ICD-9 codes in this variable.

gka089: Collapsed ICD-9 cause of 9th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k19

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	1	1	2
-3	REFUSED	0	2	2
-2	INAPPROPRIATE INAP, R HAS NO 9TH OLDEST SIBLING OR 9TH OLDEST SIBLING NOT DECEASED	3349	3872	7221
-1	DON'T KNOW	1	2	3
10	Infectious and Parasitic Diseases	2	3	5
20	Neoplasms	6	5	11
30	Endocrine, Nutritional, Metabolic, Immunity	1	0	1
70	Circulatory System	3	4	7
80	Respiratory System	0	2	2
140	Congenital Anomalies	0	1	1
160	Symptoms, Signs, and Ill-Defined Conditions	1	0	1
180	ICD-9 E Codes	6	3	9

Note: E Codes capture the circumstances (cause,intent,place) related to an injury or poisoning. See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding

gk0829: Education of 9th oldest sibling at time of last interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: CFOED

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	3	3	6
-2	INAPPROPRIATE INAP, FEWER THAN 9 SIBS IN SIBSHIP OR SIB DECEASED AT TIME EDUC ASCERTAINED	3183	3663	6846
0	Less than one year of school	1	1	2
3	3 years of school	1	0	1
5	5 years of school	0	1	1
6	6 years of school	2	0	2
7	7 years of school	2	0	2
8	8 years of school	3	3	6
9	9 years of school	2	6	8
10	10 years of school	13	9	22
11	11 years of school	5	10	15
12	12 years of school -- high school graduate	122	167	289
13	1 year of college	4	4	8
14	2 years of college	5	5	10
15	3 years of college	5	4	9
16	4 years of college -- Bachelor's degree	13	15	28
17	5 years college, 1 year grad or prof school	2	2	4
18	6 years college, 2 years grad or prof school	2	2	4
19	7 years college, 3 years grad or prof school	1	0	1
20	8 years college, 4 years grad or prof school	1	0	1

Note: If respondent responded to the 1992-3 survey, this data was obtained at that time. If the respondent did not respond in 92-3, the data was recorded in 1975.

gk0839: Year education of 9th oldest sibling was ascertained.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: ksource

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, EDUC NOT CODED FOR NTH OLDEST SIB	3183	3663	6846
1975	AT TIME OF 1975 INTERVIEW	180	226	406
1993	AT TIME OF 1993 INTERVIEW	7	6	13

gk02910: Gender of 10th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KSEX

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO NTH SIBLING	3247	3728	6975
1	MALE	69	79	148
2	FEMALE	54	88	142

gk13010: Year of 10th oldest sibling's birth.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: cfoag, k18, k17

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	1	2	3
-2	INAPPROPRIATE INAP, NO 10TH OLDEST SIBLING	3247	3728	6975
-1	DON'T KNOW	0	3	3
1922 - 1940		32	29	61
1941 - 1946		25	33	58
1947 - 1951		28	36	64
1952 - 1956		19	40	59
1957 - 1965		18	24	42

gk13110: Year 10th sibling added to sibling roster.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: ksource

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN N SIBS IN SIBSHIP	3247	3728	6975
1975		110	152	262
1993		7	5	12
2003		2	2	4
2004		4	7	11
2005		0	1	1

gk13210: Roster ID of 10th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KID

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN 10 SIBLINGS IN ROSTER	3247	3728	6975
304		1	0	1
306		0	1	1
307		4	8	12
308		12	16	28
309		79	116	195
310		10	9	19
311		2	1	3
801		15	16	31

Note: 300s ROSTER ID OF SIBLING
801 RESPONDENT ROSTER ID

gk13310: Entity number of 10th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: kentit

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO NTH OLDEST SIBLING	3247	3728	6975
1		15	16	31
5		1	0	1
8		1	0	1
10		2	2	4
11		7	9	16
12		11	13	24
13		17	27	44
14		24	31	55
15		21	24	45
16		15	23	38
17		5	12	17
18		2	7	9
19		0	1	1
20		1	0	1
21		1	0	1
22		0	1	1
24		0	1	1

gk00110: Mortality status of 10th oldest sibling at time of 2004 interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KLIVE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN N SIBS IN SIBSHIP	3247	3728	6975
1	ALIVE	113	146	259
2	DECEASED	10	21	31

gk00210: Year of 10th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: k18

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	0	1	1
-2	INAPPROPRIATE INAP, R HAS NO 10TH OLDEST SIBLING OR 10TH OLDEST SIBLING NOT DECEASED	3360	3874	7234
-1	DON'T KNOW	1	3	4
1936 - 1954		3	3	6
1955 - 1983		1	4	5
1985 - 1991		2	3	5
1995 - 2000		1	4	5
2001 - 2004		2	3	5

gk00510: Age of 10th oldest sibling at time of death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: KAGE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	0	1	1
-2	INAPPROPRIATE INAP, R HAS NO 10TH OLDEST SIBLING OR 10TH OLDEST SIBLING NOT DECEASED	3360	3874	7234
-1	DON'T KNOW	0	4	4
0 - 1		2	3	5
2 - 26		3	3	6
35 - 51		2	3	5
53 - 59		1	4	5
60 - 67		2	3	5

gk00810: Detailed ICD-9 cause of 10th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k19

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Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-18	COULD NOT CODE	1	0	1
-4	NOT ASCERTAINED	0	1	1

-2	INAPPROPRIATE INAP, R HAS NO 10TH OLDEST SIBLING OR 10TH OLDEST SIBLING NOT DECEASED	3360	3874	7234
-1	DON'T KNOW	1	1	2
2	Typhoid and paratyphoid fevers	0	1	1
5	Other food poisoning	0	1	1
36	Meningococcal infection	1	0	1
150	Malignant neoplasm of esophagus	0	1	1
161	Malignant neoplasm of larynx	2	0	2
162	Malignant neoplasm of trachea, bronchus, and lung	1	1	2
199	Malignant neoplasm without specification of site	0	1	1
208	Leukemia of unspecified cell type	0	2	2
254	Diseases of the thymus gland	0	1	1
277	Other and unspecified disorders of metabolism	1	0	1
303	Alcohol dependence syndrome	1	0	1
343	Infantile cerebral palsy	0	1	1
410	Acute myocardial infarction	0	1	1
427	Cardiac dysrhythmias	0	1	1
487	Influenza	0	1	1
537	Other disorders of stomach and duodenum	0	1	1
540	Acute appendicitis	0	1	1
933	Foreign body in pharynx and larynx	0	1	1
5863	Accidental Poisoning By Agricultural And Horticultural Chemical And Pharmaceutical Preparations Other Than Plant Foods And Fertilizers	1	0	1
5917	Striking Against Or Struck Accidentally By Objects Or Persons	0	1	1
5955	Suicide And Self-inflicted Injury By Firearms, Air Guns, And Explosives	0	1	1
5958	Suicide and self-inflicted injury by other and unspecified means	0	1	1

5965	Assault By Firearms And Explosives	0	1	1
5984	Submersion (drowning), Undetermined Whether Accidentally or Purposely Inflicted	1	0	1

Note: See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding.

Note: Please see the 'Phone/Mail: ICD-10 Variables' module for the ICD-10 version of the ICD-9 codes in this variable.

gka0810: Collapsed ICD-9 cause of 10th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: k19

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-18	NOT CODEABLE	1	0	1
-4	NOT ASCERTAINED	0	1	1
-2	INAPPROPRIATE INAP, R HAS NO 10TH OLDEST SIBLING OR 10TH OLDEST SIBLING NOT DECEASED	3360	3874	7234
-1	DON'T KNOW	1	1	2
10	Infectious and Parasitic Diseases	1	2	3
20	Neoplasms	3	5	8
30	Endocrine, Nutritional, Metabolic, Immunity	1	1	2
50	Mental Disorders	1	0	1
60	Nervous System and Sense Organs	0	1	1
70	Circulatory System	0	2	2
80	Respiratory System	0	1	1
90	Digestive System	0	2	2
170	Injury and Poisoning	0	1	1
180	ICD-9 E Codes	2	4	6

Note: E Codes capture the circumstances (cause,intent,place) related to an injury or poisoning. See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding

gk08210: Education of 10th oldest sibling at time of last interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: CFOED

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	2	4	6
-2	INAPPROPRIATE INAP, FEWER THAN 10 SIBS IN SIBSHIP OR SIB DECEASED AT TIME EDUC ASCERTAINED	3253	3738	6991
1	1 year of school	1	0	1
4	4 years of school	1	0	1
5	5 years of school	1	1	2
6	6 years of school	1	1	2
7	7 years of school	2	1	3
8	8 years of school	2	6	8
9	9 years of school	0	3	3
10	10 years of school	7	8	15
11	11 years of school	8	8	16
12	12 years of school -- high school graduate	63	116	179
13	1 year of college	4	1	5
14	2 years of college	3	3	6
15	3 years of college	5	3	8
16	4 years of college -- Bachelor's degree	11	2	13
17	5 years college, 1 year grad or prof school	1	0	1
18	6 years college, 2 years grad or prof school	5	0	5

Note: If respondent responded to the 1992-3 survey, this data was obtained at that time. If the respondent did not respond in 92-3, the data was recorded in 1975.

gk08310: Year education of 10th oldest sibling was ascertained.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: ksource

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, EDUC NOT CODED FOR NTH OLDEST SIB	3253	3738	6991
1975	AT TIME OF 1975 INTERVIEW	110	152	262
1993	AT TIME OF 1993 INTERVIEW	7	5	12

gk02911: Gender of 11th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KSEX

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAP, NO NTH SIBLING	3295	3802	7097
1	MALE	43	47	90
2	FEMALE	32	45	77

gk13011: Year of 11th oldest sibling's birth.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: cfoag, k18, k17

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	3	3	6
-2	INAPPROPRIATE INAP, NO 11TH OLDEST SIBLING	3295	3802	7097
-1	DON'T KNOW	0	2	2
1931 - 1941		16	16	32
1942 - 1948		18	16	34
1949 - 1953		16	23	39
1954 - 1958		11	24	35
1959 - 1967		11	9	20

gk13111: Year 11th sibling added to sibling roster.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: ksource

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN N SIBS IN SIBSHIP	3295	3802	7097
1975		68	82	150
1993		3	2	5
2003		1	1	2
2004		2	6	8
2005		1	2	3

gk13211: Roster ID of 11th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: KID

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN 11 SIBLINGS IN ROSTER	3295	3802	7097
301		1	0	1
306		2	1	3
308		2	4	6
309		7	7	14
310		51	70	121
311		1	3	4
312		0	1	1
801		11	7	18

Note: 300s ROSTER ID OF SIBLING
801 RESPONDENT ROSTER ID

gk13311: Entity number of 11th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: kentit

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO NTH OLDEST SIBLING	3295	3802	7097
1		11	7	18
8		1	0	1
11		0	2	2
12		7	8	15
13		7	5	12
14		8	14	22
15		9	17	26
16		17	6	23
17		12	17	29
18		3	8	11
19		0	6	6
20		0	1	1
23		0	1	1
25		0	1	1

gk00111: Mortality status of 11th oldest sibling at time of 2004 interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KLIVE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN N SIBS IN SIBSHIP	3295	3802	7097
1	ALIVE	67	78	145
2	DECEASED	8	15	23

gk00211: Year of 11th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: k18

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	1	1	2
-2	INAPPROPRIATE INAP, R HAS NO 11TH OLDEST SIBLING OR 11TH OLDEST SIBLING NOT DECEASED	3362	3880	7242
-1	DON'T KNOW	2	3	5
1941		0	1	1
1956		0	1	1
1961		1	0	1
1972		0	1	1
1981		0	1	1
1982		0	1	1
1988		0	1	1
1991		1	0	1
1992		0	1	1
1995		0	1	1
1997		1	0	1
1999		0	2	2
2000		0	1	1
2002		1	0	1
2004		1	0	1

gk00511: Age of 11th oldest sibling at time of death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KAGE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	1	1	2
-2	INAPPROPRIATE INAP, R HAS NO 11TH OLDEST SIBLING OR 11TH OLDEST SIBLING NOT DECEASED	3362	3880	7242
-1	DON'T KNOW	0	2	2
0		1	2	3
12		1	0	1
15		0	1	1
20		0	1	1
31		1	0	1
33		0	1	1
35		0	1	1
40		0	1	1
43		0	1	1
47		1	0	1
54		0	1	1
55		1	0	1
60		0	1	1
61		0	1	1
62		1	1	2
68		1	0	1

gk00811: Detailed ICD-9 cause of 11th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k19

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Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	1	1	2
-2	INAPPROPRIATE INAP, R HAS NO 11TH OLDEST SIBLING OR 11TH OLDEST SIBLING NOT DECEASED	3362	3880	7242
-1	DON'T KNOW	3	1	4
2	Typhoid and paratyphoid fevers	0	1	1
157	Malignant neoplasm of pancreas	0	1	1
174	Malignant neoplasm of female breast	1	1	2
199	Malignant neoplasm without specification of site	1	1	2
250	Diabetes mellitus	1	1	2
303	Alcohol dependence syndrome	0	1	1
428	Heart failure	0	1	1
429	Ill-defined descriptions and complications of heart disease	0	1	1
758	Chromosomal anomalies	0	1	1
799	Other ill-defined and unknown cause of morbidity and mortality	0	1	1
5819	Motor vehicle traffic accident of unspecified nature	0	1	1
5910	Accidental drowning and submersion	0	1	1
5928	Other And Unspecified Environmental And Accidental Causes	0	1	1
5958	Suicide and self-inflicted injury by other and unspecified means	1	0	1

Note: See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding.

Note: Please see the 'Phone/Mail: ICD-10 Variables' module for the ICD-10 version of the ICD-9 codes in this variable.

gka0811: Collapsed ICD-9 cause of 11th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k19

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	1	1	2
-2	INAPPROPRIATE INAP, R HAS NO 11TH OLDEST SIBLING OR 11TH OLDEST SIBLING NOT DECEASED	3362	3880	7242
-1	DON'T KNOW	3	1	4
10	Infectious and Parasitic Diseases	0	1	1
20	Neoplasms	2	3	5
30	Endocrine, Nutritional, Metabolic, Immunity	1	1	2
50	Mental Disorders	0	1	1
70	Circulatory System	0	2	2
140	Congenital Anomalies	0	1	1
160	Symptoms, Signs, and Ill-Defined Conditions	0	1	1
180	ICD-9 E Codes	1	3	4

Note: E Codes capture the circumstances (cause,intent,place) related to an injury or poisoning. See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding

gk08211: Education of 11th oldest sibling at time of last interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: CFOED

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	2	1	3
-2	INAPPROPRIATE INAP, FEWER THAN 11 SIBS IN SIBSHIP OR SIB DECEASED AT TIME EDUC ASCERTAINED	3299	3811	7110
3	3 years of school	1	0	1
6	6 years of school	2	1	3
7	7 years of school	1	0	1
8	8 years of school	2	0	2
9	9 years of school	2	1	3
10	10 years of school	3	7	10
11	11 years of school	3	7	10
12	12 years of school -- high school graduate	44	56	100
13	1 year of college	0	3	3
14	2 years of college	3	3	6
15	3 years of college	3	0	3
16	4 years of college -- Bachelor's degree	5	3	8
17	5 years college, 1 year grad or prof school	0	1	1
20	8 years college, 4 years grad or prof school	0	1	1

Note: If respondent responded to the 1992-3 survey, this data was obtained at that time. If the respondent did not respond in 92-3, the data was recorded in 1975.

gk08311: Year education of 11th oldest sibling was ascertained.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: ksource

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, EDUC NOT CODED FOR NTH OLDEST SIB	3299	3811	7110
1975	AT TIME OF 1975 INTERVIEW	68	82	150
1993	AT TIME OF 1993 INTERVIEW	3	2	5

gk02912: Gender of 12th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KSEX

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO NTH SIBLING	3353	3871	7224
1	MALE	11	13	24
2	FEMALE	6	11	17

gk13012: Year of 12th oldest sibling's birth.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: cfoag, k18, k17

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	1	3	4
-2	INAPPROPRIATE INAP, NO 12TH OLDEST SIBLING	3353	3871	7224
-1	DON'T KNOW	0	4	4
1932 - 1939		4	2	6
1940 - 1943		3	3	6
1944 - 1946		3	4	7
1947 - 1953		4	2	6
1955 - 1963		2	6	8

gk13112: Year 12th sibling added to sibling roster.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: ksource

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN N SIBS IN SIBSHIP	3353	3871	7224
1975		10	11	21
2003		1	4	5
2004		6	9	15

gk13212: Roster ID of 12th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KID

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN 12 SIBLINGS IN ROSTER	3353	3871	7224
309		2	4	6
310		5	4	9
311		7	13	20
312		1	0	1
801		2	3	5

Note: 300s ROSTER ID OF SIBLING
801 RESPONDENT ROSTER ID

gk13312: Entity number of 12th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: kentit

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO NTH OLDEST SIBLING	3353	3871	7224
1		2	3	5
12		0	1	1
13		2	2	4
14		0	1	1
15		1	2	3
16		4	6	10
17		5	3	8
18		3	2	5
19		0	3	3
20		0	1	1

gk00112: Mortality status of 12th oldest sibling at time of 2004 interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KLIVE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN N SIBS IN SIBSHIP	3353	3871	7224
1	ALIVE	9	11	20
2	DECEASED	8	13	21

gk00212: Year of 12th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: k18

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, R HAS NO 12TH OLDEST SIBLING OR 12TH OLDEST SIBLING NOT DECEASED	3362	3882	7244
-1	DON'T KNOW	1	6	7
1942		0	1	1
1956		0	1	1
1963		0	1	1
1969		1	0	1
1976		1	0	1
1977		0	1	1
1979		0	1	1
1981		0	1	1
1992		0	1	1
1994		1	0	1
1999		2	0	2
2002		1	0	1
2003		1	0	1

gk00512: Age of 12th oldest sibling at time of death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KAGE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, R HAS NO 12TH OLDEST SIBLING OR 12TH OLDEST SIBLING NOT DECEASED	3362	3882	7244
-1	DON'T KNOW	0	4	4
0		0	1	1
3		0	1	1
10		0	1	1
17		0	1	1
18		0	1	1
19		1	0	1
21		0	1	1
30		1	0	1
37		0	1	1
39		0	1	1
40		1	0	1
44		1	0	1
50		2	0	2
52		1	0	1
56		1	0	1
59		0	1	1

gk00812: Detailed ICD-9 cause of 12th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k19

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Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-18	COULD NOT CODE	1	0	1
-4	NOT ASCERTAINED	0	1	1
-2	INAPPROPRIATE INAP, R HAS NO 12TH OLDEST SIBLING OR 12TH OLDEST SIBLING NOT DECEASED	3362	3882	7244
-1	DON'T KNOW	0	3	3
159	Malignant neoplasm of other and ill-defined sites within the digestive organs and peritoneum	1	0	1
170	Malignant neoplasm of bone and articular cartilage	1	0	1
172	Malignant neoplasm of skin	0	1	1
183	Malignant neoplasm of ovary and other uterine adnexa	0	1	1
208	Leukemia of unspecified cell type	0	1	1
303	Alcohol dependence syndrome	1	0	1
343	Infantile cerebral palsy	0	1	1
429	Ill-defined descriptions and complications of heart disease	2	0	2
799	Other ill-defined and unknown cause of morbidity and mortality	1	0	1
5814	Motor vehicle traffic accident involving collision with pedestrian	0	1	1
5819	Motor vehicle traffic accident of unspecified nature	1	1	2
5844	Other Specified Air Transport Accidents	0	1	1
5909	Accident Due To Cataclysmic Earth Surface Movements And Eruptions	0	1	1
5910	Accidental drowning and submersion	0	1	1

Note: See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding.

Note: Please see the 'Phone/Mail: ICD-10 Variables' module for the ICD-10 version of the ICD-9 codes in this variable.

gka0812: Collapsed ICD-9 cause of 12th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k19

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-18	NOT CODEABLE	1	0	1
-4	NOT ASCERTAINED	0	1	1
-2	INAPPROPRIATE INAP, R HAS NO 12TH OLDEST SIBLING OR 12TH OLDEST SIBLING NOT DECEASED	3362	3882	7244
-1	DON'T KNOW	0	3	3
20	Neoplasms	2	3	5
50	Mental Disorders	1	0	1
60	Nervous System and Sense Organs	0	1	1
70	Circulatory System	2	0	2
160	Symptoms, Signs, and Ill-Defined Conditions	1	0	1
180	ICD-9 E Codes	1	5	6

Note: E Codes capture the circumstances (cause,intent,place) related to an injury or poisoning. See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding

gk08212: Education of 12th oldest sibling at time of last interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: CFOED

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	1	1	2
-2	INAPPROPRIATE INAP, FEWER THAN 12 SIBS IN SIBSHIP OR SIB DECEASED AT TIME EDUC ASCERTAINED	3360	3884	7244
6	6 years of school	0	1	1
7	7 years of school	0	1	1
8	8 years of school	2	0	2
12	12 years of school -- high school graduate	5	7	12
16	4 years of college -- Bachelor's degree	2	1	3

Note: If respondent responded to the 1992-3 survey, this data was obtained at that time. If the respondent did not respond in 92-3, the data was recorded in 1975.

gk08312: Year education of 12th oldest sibling was ascertained.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: ksource

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, EDUC NOT CODED FOR NTH OLDEST SIB	3360	3884	7244
1975	AT TIME OF 1975 INTERVIEW	10	11	21

gk02913: Gender of 13th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KSEX

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO NTH SIBLING	3364	3885	7249
1	MALE	4	7	11
2	FEMALE	2	3	5

gk13013: Year of 13th oldest sibling's birth.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: cfoag, k18, k17

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	1	2	3
-2	INAPPROPRIATE INAP, NO 13TH OLDEST SIBLING	3364	3885	7249
-1	DON'T KNOW	1	2	3
1939		2	0	2
1941		0	1	1
1944		0	1	1
1948		0	2	2
1950		0	1	1
1954		0	1	1
1956		1	0	1
1960		1	0	1

gk13113: Year 13th sibling added to sibling roster.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: ksource

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN N SIBS IN SIBSHIP	3364	3885	7249
1975		2	2	4
2003		1	2	3
2004		3	6	9

gk13213: Roster ID of 13th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: KID

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN 13 SIBLINGS IN ROSTER	3364	3885	7249
310		0	1	1
311		1	0	1
312		3	9	12
801		2	0	2

Note: 300s ROSTER ID OF SIBLING
801 RESPONDENT ROSTER ID

gk13313: Entity number of 13th oldest sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: kentit

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO NTH OLDEST SIBLING	3364	3885	7249
1		2	0	2
14		0	1	1
16		1	2	3
17		1	2	3
18		1	1	2
19		1	2	3
20		0	1	1
21		0	1	1

gk00113: Mortality status of 13th oldest sibling at time of 2004 interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KLIVE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, LESS THAN N SIBS IN SIBSHIP	3364	3885	7249
1	ALIVE	3	2	5
2	DECEASED	3	8	11

gk00213: Year of 13th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: k18

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, R HAS NO 13TH OLDEST SIBLING OR 13TH OLDEST SIBLING NOT DECEASED	3367	3887	7254
-1	DON'T KNOW	1	4	5
1954		0	1	1
1965		0	1	1
1967		0	1	1
1968		0	1	1
1996		1	0	1
2003		1	0	1

gk00513: Age of 13th oldest sibling at time of death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KAGE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, R HAS NO 13TH OLDEST SIBLING OR 13TH OLDEST SIBLING NOT DECEASED	3367	3887	7254
-1	DON'T KNOW	0	2	2
0		1	2	3
20		0	2	2
21		0	1	1
26		0	1	1
40		1	0	1
43		1	0	1

gk00813: Detailed ICD-9 cause of 13th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k19

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Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, R HAS NO 13TH OLDEST SIBLING OR 13TH OLDEST SIBLING NOT DECEASED	3367	3887	7254
-1	DON'T KNOW	1	2	3
278	Obesity and other hyperalimentation	1	0	1
487	Influenza	0	1	1
929	Crushing injury of multiple and unspecified sites	0	1	1
5814	Motor vehicle traffic accident involving collision with pedestrian	0	1	1
5819	Motor vehicle traffic accident of unspecified nature	0	1	1
5958	Suicide and self-inflicted injury by other and unspecified means	1	0	1
5985	Injury By Firearms, Air Guns And Explosives, Undetermined Whether Accidentally Or Purposely Inflicted	0	1	1
5995	Injury Due To War Operations By Other And Unspecified Forms Of Conventional Warfare	0	1	1

Note: See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding.

Note: Please see the 'Phone/Mail: ICD-10 Variables' module for the ICD-10 version of the ICD-9 codes in this variable.

gka0813: Collapsed ICD-9 cause of 13th oldest sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: k19

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, R HAS NO 13TH OLDEST SIBLING OR 13TH OLDEST SIBLING NOT DECEASED	3367	3887	7254
-1	DON'T KNOW	1	2	3
30	Endocrine, Nutritional, Metabolic, Immunity	1	0	1
80	Respiratory System	0	1	1
170	Injury and Poisoning	0	1	1
180	ICD-9 E Codes	1	4	5

Note: E Codes capture the circumstances (cause,intent,place) related to an injury or poisoning. See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding

gk08213: Education of 13th oldest sibling at time of last interview.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: CFOED

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAP, FEWER THAN 13 SIBS IN SIBSHIP OR SIB DECEASED AT TIME EDUC ASCERTAINED	3368	3893	7261
12	12 years of school -- high school graduate	0	1	1
16	4 years of college -- Bachelor's degree	1	0	1
17	5 years college, 1 year grad or prof school	1	0	1

Note: If respondent responded to the 1992-3 survey, this data was obtained at that time. If the respondent did not respond in 92-3, the data was recorded in 1975.

gk08313: Year education of 13th oldest sibling was ascertained.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: ksource

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, EDUC NOT CODED FOR NTH OLDEST SIB	3368	3893	7261
1975	AT TIME OF 1975 INTERVIEW	2	2	4

gk001ss: Mortality status of selected sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: K4int

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	2	3	5
-2	INAPPROPRIATE INAP, NO SIBLING SELECTED IN 1975 OR 1992	284	314	598
-1	DON'T KNOW	14	17	31
1	ALIVE AT TIME OF 200x INTERVIEW	2701	3089	5790
2	DECEASED PRIOR TO 200x INTERVIEW	369	472	841

gk002ssc: Year of selected sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: kM1

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO SEL SIB OR SEL SIB ALIVE	3001	3423	6424
-1	DON'T KNOW	10	12	22
1966 - 1987		87	87	174
1988 - 1993		73	94	167
1994 - 1998		68	101	169
1999 - 2001		63	102	165
2002 - 2004		68	76	144

gk005ssc: Age of selected sibling at time of death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KAGE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED/NOT ASCERTAINED/NONRESPONDENT	0	2	2
-2	INAPPROPRIATE INAP, NO SEL SIB OR SEL SIB ALIVE	3001	3423	6424
-1	DON'T KNOW	23	23	46
20 - 50		78	85	163
51 - 57		67	96	163
58 - 63		67	111	178
64 - 69		72	89	161
70 - 90		62	66	128

gk006ssc: State of selected sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: K043a2_s

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	124	155	279
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAP, NO SELECTED SIB OR SELECTED SIB ALIVE	3001	3423	6424
1	Alabama	2	1	3
3	Arizona	5	6	11
4	Arkansas	1	4	5
5	California	7	17	24
6	Colorado	3	2	5
7	Connecticut	1	0	1
10	Florida	4	9	13
11	Georgia	2	2	4
13	Idaho	0	1	1
14	Illinois	10	7	17
15	Indiana	1	0	1
16	Iowa	0	3	3
17	Kansas	2	2	4
18	Kentucky	0	1	1
19	Louisiana	2	1	3
20	Maine	1	0	1
21	Maryland	1	0	1
23	Michigan	2	5	7

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24	Minnesota	9	17	26
25	Mississippi	1	0	1
27	Montana	0	1	1
29	Nevada	2	2	4
30	New Hampshire	1	0	1
31	New Jersey	1	2	3
32	New Mexico	1	1	2
36	Ohio	1	0	1
37	Oklahoma	0	1	1
38	Oregon	3	3	6
39	Pennsylvania	1	0	1
41	South Carolina	0	1	1
42	South Dakota	1	0	1
44	Texas	2	5	7
45	Utah	1	0	1
47	Virginia	0	1	1
48	Washington	2	2	4
50	Wisconsin	174	217	391
51	Wyoming	1	0	1
60	Cayman Islands	0	1	1
65	France	0	1	1

Note: State of selected sibling's death was skipped due to an error in the instrument in 2003-2005. This information was carried over from the 1992-93 interview if it was present there.

Note: Public and private data differ. Only codes for public are Wisconsin (50) vs. non-Wisconsin (0). Private data has codes for states and foreign countries.

gk008ssc: Detailed ICD-9 cause of selected sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: KM2

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Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-18	COULD NOT CODE	0	1	1
-3	REFUSED	0	2	2
-2	INAPPROPRIATE INAP, R HAS NO SELECTED SIBLING OR SELECTED SIBLING NOT DECEASED	3001	3423	6424
-1	DON'T KNOW	15	10	25
1	Cholera	2	3	5
2	Typhoid and paratyphoid fevers	92	122	214
3	Other Salmonella infections	5	9	14
4	Shigellosis	2	2	4
5	Other food poisoning	32	57	89
6	Amebiasis	2	3	5
7	Other protozoal intestinal diseases	10	14	24
9	Ill-defined intestinal infections	81	94	175
38	Septicemia	1	0	1
42	Human Immunodeficiency Virus (HIV) disease	2	3	5
78	Other diseases due to viruses and Chlamydiae	0	1	1
150	Malignant neoplasm of esophagus	0	1	1
151	Malignant neoplasm of stomach	3	0	3
153	Malignant neoplasm of colon	2	5	7
155	Malignant neoplasm of liver and intrahepatic bile ducts	2	1	3
157	Malignant neoplasm of pancreas	0	1	1
159	Malignant neoplasm of other and ill-defined sites within the digestive organs and peritoneum	0	1	1
161	Malignant neoplasm of larynx	2	3	5
162	Malignant neoplasm of trachea, bronchus, and lung	3	9	12

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170	Malignant neoplasm of bone and articular cartilage	2	4	6
172	Malignant neoplasm of skin	0	1	1
174	Malignant neoplasm of female breast	1	12	13
183	Malignant neoplasm of ovary and other uterine adnexa	0	1	1
184	Malignant neoplasm of other and unspecified female genital organs	0	1	1
191	Malignant neoplasm of brain	3	5	8
195	Malignant neoplasm of other and ill-defined sites	1	0	1
199	Malignant neoplasm without specification of site	13	10	23
208	Leukemia of unspecified cell type	4	3	7
239	Neoplasms of unspecified nature	1	0	1
250	Diabetes mellitus	6	3	9
288	Diseases of white blood cells	1	0	1
289	Other diseases of blood and blood-forming organs	0	1	1
303	Alcohol dependence syndrome	2	1	3
307	Special symptoms or syndromes, not elsewhere classified	0	1	1
322	Meningitis of unspecified cause	1	0	1
335	Anterior horn cell disease	0	1	1
340	Multiple sclerosis	1	0	1
410	Acute myocardial infarction	9	6	15
415	Acute pulmonary heart disease	0	2	2
425	Cardiomyopathy	1	0	1
428	Heart failure	3	3	6
429	Ill-defined descriptions and complications of heart disease	27	29	56
430	Subarachnoid hemorrhage	1	2	3
431	Intracerebral hemorrhage	0	1	1
436	Acute, but ill-defined, cerebrovascular disease	1	4	5
441	Aortic aneurysm	0	1	1

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442	Other aneurysm	3	2	5
444	Arterial embolism and thrombosis	0	1	1
486	Pneumonia, organism unspecified	2	1	3
487	Influenza	1	0	1
492	Emphysema	1	2	3
493	Asthma	1	0	1
501	Asbestosis	0	1	1
518	Other diseases of lung	0	4	4
531	Gastric ulcer	1	0	1
533	Peptic ulcer, site unspecified	1	0	1
573	Other disorders of liver	0	1	1
586	Renal failure, unspecified	1	2	3
741	Spina bifida	1	0	1
746	Other congenital anomalies of heart	0	1	1
759	Other and unspecified congenital anomalies	1	0	1
909	Late effects of other and unspecified external causes	0	1	1
986	Toxic effect of carbon monoxide	1	0	1
994	Effects of other external causes	1	0	1
5807	Railway accident of unspecified nature	0	1	1
5814	Motor vehicle traffic accident involving collision with pedestrian	0	1	1
5819	Motor vehicle traffic accident of unspecified nature	5	4	9
5826	Pedal Cycle Accident	1	0	1
5838	Other And Unspecified Water Transport Accident	0	1	1
5841	Accident to powered aircraft, other and unspecified	1	0	1
5863	Accidental Poisoning By Agricultural And Horticultural Chemical And Pharmaceutical Preparations Other Than Plant Foods And Fertilizers	0	1	1
5888	Other and unspecified fall	1	0	1

5891	Conflagration in other and unspecified building or structure	0	1	1
5912	Inhalation And Ingestion Of Other Object Causing Obstruction Of Respiratory Tract Or Suffocation	0	1	1
5922	Accident Caused By Firearm, And Air Gun Missile	0	2	2
5923	Accident Caused By Explosive Material	1	0	1
5928	Other And Unspecified Environmental And Accidental Causes	4	2	6
5958	Suicide and self-inflicted injury by other and unspecified means	6	5	11
5968	Assault by other and unspecified means	0	1	1
5984	Submersion (drowning), Undetermined Whether Accidentally or Purposely Inflicted	0	1	1
5985	Injury By Firearms, Air Guns And Explosives, Undetermined Whether Accidentally Or Purposely Inflicted	1	1	2

Note: See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding.

Note: Please see the 'Phone/Mail: ICD-10 Variables' module for the ICD-10 version of the ICD-9 codes in this variable.

gka08ssc: Collapsed ICD-9 cause of selected sibling's death.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KM2

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-18	NOT CODEABLE	0	1	1
-3	REFUSED	0	2	2
-2	INAPPROPRIATE INAP, R HAS NO SELECTED SIBLING OR SELECTED SIBLING NOT DECEASED	3001	3423	6424
-1	DON'T KNOW	15	10	25
10	Infectious and Parasitic Diseases	229	308	537
20	Neoplasms	37	58	95
30	Endocrine, Nutritional, Metabolic, Immunity	6	3	9
40	Blood and Blood-Forming Organs	1	1	2
50	Mental Disorders	2	2	4
60	Nervous System and Sense Organs	2	1	3
70	Circulatory System	45	51	96
80	Respiratory System	5	8	13
90	Digestive System	2	1	3
100	Genitourinary system	1	2	3
140	Congenital Anomalies	2	1	3
170	Injury and Poisoning	2	1	3
180	ICD-9 E Codes	20	22	42

Note: E Codes capture the circumstances (cause,intent,place) related to an injury or poisoning. See COR867 in Appendix R for cause of death codes as well as details regarding cause of death coding

gk076ss: Any corrections to deceased selected sibling's name?

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: km3

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO SELECTED SIB OR SELECTED SIB ALIVE	3001	3423	6424
-1	DON'T KNOW	0	1	1
1	YES	41	75	116
2	NO	328	396	724

gk009ssc: Was there a kind of work deceased selected sibling usually did?

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KMOR9

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	4	4	8
-2	INAPPROPRIATE INAP, NO SELECTED SIB OR SELECTED SIB ALIVE	3001	3423	6424
-1	DON'T KNOW	7	7	14
1	YES	294	385	679
2	NO	64	76	140

gku12sse: Class of worker for deceased selected sibling's last job.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KMOR14

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	4	3	7
-2	INAPPROPRIATE INAP, NO SEL SIB, SEL SIB ALIVE, OR DIDN'T WORK	3072	3507	6579
-1	DON'T KNOW	1	4	5
1	Private company, business or individual for wages, salary or commission	173	242	415
2	Government employee (federal, state or local government)	60	58	118
3	Own business or professional practice; incorporated	11	15	26
4	Own business or professional practice; not incorporated	44	62	106
5	Working without pay in a family business or farm	5	2	7
6	Family worker, not further specified	0	2	2

gk019sse: 1990 Census detailed industry code for deceased selected sibling's last job.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KMOR12

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-17	SPECIAL MISSING CODE FOR ALLOCATION CASES	1	5	6
-4	NOT ASCERTAINED	2	0	2
-3	REFUSED	4	4	8
-2	INAPPROPRIATE INAP, NO SELECTED SIB, SIB ALIVE, OR DIDN'T WORK	3072	3507	6579
-1	DON'T KNOW	1	6	7
10 - 231		61	72	133
232 - 412		62	70	132
421 - 651		61	71	132
660 - 832		48	86	134
840 - 952		58	74	132

gk020sse: 1990 Census detailed occupation code for deceased selected sibling's last job.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: KMOR10, KMOR11

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	2	0	2
-3	REFUSED	4	5	9
-2	INAPPROPRIATE INAP, NO SELECTED SIB, SIB ALIVE, OR DIDN'T WORK	3072	3507	6579
-1	DON'T KNOW	5	16	21
5 - 129		56	74	130
139 - 263		57	75	132
264 - 439		62	70	132
444 - 579		52	78	130
585 - 904		60	70	130

gk021sse: 1990 Major industry code for deceased selected sibling's last job.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
 Source variables: GK019SSE, GK020SSE, GKU12SSE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-17	SPECIAL MISSING CODE FOR ALLOCATION CASES	1	5	6
-4	NOT ASCERTAINED	2	0	2
-3	REFUSED	5	8	13
-2	INAPPROPRIATE INAP, NO SEL SIB, SEL SIB ALIVE, OR DIDN'T WORK	3072	3507	6579
-1	DON'T KNOW	0	2	2
1	Agriculture, Forestry, And Fisheries	14	26	40
2	Mining	2	0	2
3	Construction	16	16	32
4	Manufacturing	77	86	163
5	Transportation, Communications, And Other Public Utilities	30	29	59
6	Wholesale And Retail Trade	47	63	110
7	Finance, Insurance, And Real Estate	13	21	34
8	Business And Repair Services	10	14	24
9	Personal Services	8	8	16
10	Entertainment And Recreation Services	1	8	9
11	Public Administration	20	17	37
12	Professional And Related Services	50	80	130
13	Active Duty Military	2	5	7

Note: See Appendix E, Cor681 for details regarding codes for major occupation and industry.

gk022sse: 1990 Major occupation code for deceased selected sibling's last job.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: GK019SSE, GK020SSE, GKU12SSE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	2	0	2
-3	REFUSED	6	11	17
-2	INAPPROPRIATE INAP, NO SEL SIB, SEL SIB ALIVE, OR DIDN'T WORK	3072	3507	6579
-1	DON'T KNOW	3	10	13
1	Professional, Technical & Specialty: Self-Employed & w/o Pay	7	10	17
2	Professional, Technical & Specialty: Salaried & N.A.	40	50	90
3	Executives, Administrators & Managers: Salaried & N.A.	26	41	67
4	Executives, Administrators & Managers: Self-Employed & w/o Pay	11	10	21
5	Sales: Not Retail Trade	21	27	48
6	Sales: Retail Trade	13	24	37
7	Administrator Support, Including Clerical	42	43	85
8	Precision Production, Craftsmen, Repair: Manufacturing	17	21	38
9	Precision Production, Craftsmen, Repair: Construction	8	8	16
10	Precision Production, Craftsmen, Repair: All Other & N.A.	16	19	35
11	Operators & Fabricators: Manufacturing	20	15	35
12	Operators & Fabricators: All Other & N.A.	12	25	37
13	Service Occupations	27	38	65
14	Handlers, Equipment Cleaners, Helpers/Laborers: Manufacturing	7	6	13
15	Handlers, Equipment Cleaners, Helpers/Laborers: All Other & N.A.	4	2	6
16	Farm Operators & Managers	9	22	31
17	Farm Workers & Related Occupations	5	4	9
18	Military Occupations	2	2	4

Note: See Appendix E, Cor681 for details regarding codes for major occupation and industry.

gk023sse: 1989 Nakao-Treas Prestige Rating for deceased selected sibling's last job.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: GK020SSE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	4	0	4
-3	REFUSED	4	5	9
-2	INAPPROPRIATE INAP, NO SELECTED SIB, SIB ALIVE, OR DIDN'T WORK	3072	3509	6581
-1	DON'T KNOW	5	16	21
126 - 304		59	71	130
307 - 469		67	73	140
470 - 567		51	82	133
583 - 734		57	76	133
735 - 946		51	63	114

gk024sse: 1990 Occupational Education Score for deceased selected sibling's last job.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: GKU12SSE, GKU19SSE, GK020SSE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	2	0	2
-3	REFUSED	6	11	17
-2	INAPPROPRIATE INAP, NO SELECTED SIB, SIB ALIVE, OR DIDN'T WORK	3074	3509	6583
-1	DON'T KNOW	3	10	13
83 - 298		58	74	132
299 - 457		59	72	131
461 - 605		56	75	131
609 - 796		55	79	134
798 - 998		57	65	122

gk025sse: 1990 Occupational Income Score for deceased selected sibling's last job.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: GKU12SSE, GK019SSE, GK020SSE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	2	0	2
-3	REFUSED	6	11	17
-2	INAPPROPRIATE INAP, NO SELECTED SIB, SIB ALIVE, OR DIDN'T WORK	3074	3509	6583
-1	DON'T KNOW	3	10	13
37 - 125		54	76	130
126 - 200		49	82	131
202 - 339		64	66	130
343 - 477		62	70	132
478 - 840		56	71	127

gk027ssc: Year deceased selected sibling stopped working at this job.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: GK001SS, KMOR17

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	4	4	8
-2	INAPPROPRIATE INAP, NO SELECTED SIB, SIB ALIVE, OR DIDN'T WORK	3072	3507	6579
-1	DON'T KNOW	27	67	94
1947 - 1983		56	71	127
1984 - 1989		56	64	120
1990 - 1994		58	66	124
1995 - 1998		54	66	120
1999 - 2004		43	50	93

gk029ssd: Selected sibling's sex.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: SSBSEX

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-2	INAPPROPRIATE INAP, NO SELECTED SIBLING	286	314	600
1	MALE	1545	1831	3376
2	FEMALE	1539	1750	3289

gk130ssd: Selected sibling's year of birth.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: SSBAGE

Revisions: Updated June 2008

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-3	REFUSED	0	2	2
-2	INAPPROPRIATE INAP, NO SELECTED SIBLING	286	314	600
-1	DON'T KNOW	4	9	13
1906 - 1934		672	807	1479
1935 - 1938		629	743	1372
1939 - 1943		786	874	1660
1944 - 1948		643	705	1348
1949 - 1971		350	441	791

gk031ssd: Selected siblings's relationship to respondent.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: RK031SSD, RK007SSC

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	107	105	212
-3	REFUSED	35	42	77
-2	INAPPROPRIATE INAP, NO SELECTED SIBLING	286	314	600
1	FULL	2793	3243	6036
2	ADOPTED	28	27	55
3	STEP	24	41	65
4	HALF	97	123	220

gk034ssd: Selected sibling's marital status.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: k7

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	22	17	39
-3	REFUSED	3	5	8
-2	INAPPROPRIATE INAP, NO SELECTED SIBLING OR SIB DECEASED	667	803	1470
1	MARRIED	1985	2247	4232
2	DIVORCED	311	379	690
3	SEPARATED	19	20	39
4	WIDOWED	206	262	468
5	NEVER MARRIED	155	160	315
6	COHABITING	2	2	4

gk036ssd: Selected sibling's current work status.

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k4031

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	10	6	16
-3	REFUSED	2	4	6
-2	INAPPROPRIATE INAP, NO SELECTED SIBLING, SIB DECEASED	667	803	1470
-1	DON'T KNOW	66	53	119
1	CURRENTLY WORKING	1277	1482	2759
2	NOT WORKING, UNSPECIFIED	1348	1547	2895

gk074ss: Does the selected sibling live with you?

Data source: Graduate Respondent Collected in: 2004 Mode: phone

Source variables: k403adr2

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Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	9	6	15
-3	REFUSED	2	3	5
-2	INAPPROPRIATE INAP, NO SELECTED SIB, SELECTED SIB DECEASED, OR CONFIRMED LIVES ELSEWHERE	667	804	1471
1	YES	3	9	12
2	NO	2689	3073	5762

gk075ss: Selected sibling's state of residence.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: k403a2_s

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	10	6	16
-3	REFUSED	2	3	5
-2	INAPPROPRIATE INAP, NO SELECTED SIBLING, SIB LIVES WITH R, SIB DECEASED	667	803	1470
-1	DON'T KNOW	15	15	30
1	Alabama	9	6	15
2	Alaska	6	7	13
3	Arizona	60	76	136
4	Arkansas	16	15	31
5	California	89	110	199
6	Colorado	31	29	60
7	Connecticut	4	3	7
8	Delaware	2	3	5
9	Washington, D.C.	1	4	5
10	Florida	70	90	160
11	Georgia	15	11	26
12	Hawaii	1	3	4
13	Idaho	6	5	11
14	Illinois	75	96	171
15	Indiana	14	11	25
16	Iowa	14	8	22
17	Kansas	8	10	18

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18	Kentucky	8	8	16
19	Louisiana	2	3	5
20	Maine	0	2	2
21	Maryland	14	7	21
22	Massachusetts	8	14	22
23	Michigan	34	30	64
24	Minnesota	115	113	228
25	Mississippi	3	4	7
26	Missouri	18	16	34
27	Montana	8	11	19
28	Nebraska	2	6	8
29	Nevada	11	16	27
30	New Hampshire	5	0	5
31	New Jersey	8	5	13
32	New Mexico	12	10	22
33	New York	8	16	24
34	North Carolina	17	20	37
35	North Dakota	4	2	6
36	Ohio	20	24	44
37	Oklahoma	3	7	10
38	Oregon	16	18	34
39	Pennsylvania	16	13	29
40	Rhode Island	1	1	2
41	South Carolina	7	13	20
42	South Dakota	4	3	7
43	Tennessee	22	14	36
44	Texas	32	35	67
45	Utah	1	4	5

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46	Vermont	1	0	1
47	Virginia	18	23	41
48	Washington	27	24	51
49	West Virginia	1	1	2
50	Wisconsin	1793	2100	3893
51	Wyoming	3	4	7
53	Australia	0	2	2
59	Canada	4	3	7
62	Costa Rica	0	1	1
66	Germany	3	1	4
67	Great Britain (United Kingdom, England)	1	2	3
70	Hong Kong	1	0	1
78	Netherlands (Holland)	1	0	1
83	Phillipines	1	0	1
90	Turkey	0	1	1
93	Virgin Islands	1	0	1
101	Mexico	0	1	1
106	India	0	1	1
113	New Zealand	0	1	1
115	Peru	0	1	1
116	Scotland	1	0	1

Note: Public and private data differ. Only codes for public are Wisconsin (50) vs. non-Wisconsin (0). Private data has codes for states and foreign countries.

gk275ss: Correction to preloaded city and state.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: k403adr1

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	9	6	15
-3	REFUSED	2	3	5
-2	INAPPROPRIATE INAP, NO SELECTED SIBLING	330	372	702
1	YES	447	575	1022
2	NO	2582	2939	5521

gk077ss: Estimated driving miles between grad and sib at the time of the 2004 grad interv (from APL)

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: restricted data

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1497	1286	2783
-4	Not Ascertained	596	676	1272
-2	Inappropriate	794	975	1769
0	Coresident	2	6	8
0.01 - 15.23		414	483	897
15.24 - 129.79		406	491	897
129.89 - 406.37		406	491	897
406.67 - 1267.62		439	458	897
1267.90 - 4454.17		437	460	897

Note: On the public release, gk077ss is bottom coded at 0.25.

gk057ssd: Frequency of contact with selected sibling during the last 12 months.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: k408_1

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	9	6	15
-3	REFUSED	4	4	8
-2	INAPPROPRIATE INAP, NO SELECTED SIBLING OR SELECTED SIBLING AND GRAD LIVE IN SAME HOUSEHOLD	670	813	1483
-1	DON'T KNOW	9	19	28
0	NEVER	159	140	299
1		869	1077	1946
2 - 3		726	858	1584
4 - 7		547	558	1105
8 - 365		377	420	797

Note: See gk058sse for unit - month,day,week or year.

gk058sse: Unit for frequency of contact with selected sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: RK057SSD, 408_2

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	0	1	1
-2	INAPPROPRIATE INAP, NO SELECTED SIBLING, SIBLING AND GRAD LIVE IN SAME HOUSEHOLD, OR NO VALID FREQUENCY OF CONTACT	692	841	1533
0	NEVER	159	140	299
1	DAY	36	94	130
2	WEEK	436	747	1183
3	MONTH	781	866	1647
4	YEAR	1266	1206	2472

gk059ssf: Number of times in last 12 months you had contact with your selected sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: RK057SSD, k408_2, k408_1

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	0	1	1
-2	INAPPROPRIATE INAP, NO SELECTED SIBLING, SIBLING AND GRAD LIVE IN SAME HOUSEHOLD, OR NO VALID FREQUENCY OF CONTACT	692	841	1533
0	NEVER OR LESS THAN ONCE A YEAR	159	140	299
1 - 11	LESS THAN ONCE PER MONTH	1003	952	1955
12	ONCE PER MONTH	526	518	1044
13 - 51	MORE THAN ONCE PER MONTH	475	547	1022
52	ONCE PER WEEK	274	461	735
53 - 364	MORE THAN ONCE PER WEEK	202	336	538
365	ONCE PER DAY	31	83	114
366 - 729	MORE THAN ONCE PER DAY	2	4	6
730	TWICE A DAY	3	6	9
950	950 TIMES OR MORE PER YEAR	3	6	9

gk060ssg: In what year did you last see the selected sibling.

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: k408_1, k408m

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	9	6	15
-3	REFUSED	3	3	6
-2	Inappropriate INAP, NO LIVING SEL SIBLING, OR SEES SELECTED SIBLING AT LEAST YEARLY, GK059SSF > 0)	3188	3726	6914
-1	DON'T KNOW	17	12	29
1954 - 1991		30	30	60
1992 - 1997		30	39	69
1998 - 2000		36	26	62
2001 - 2002		39	31	70
2003 - 2004		18	22	40

gk061ssd: In terms of a general outlook on life, do respondent and selected sibling share similar views?

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: k410t

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	10	6	16
-3	REFUSED	3	6	9
-2	INAPPROPRIATE INAP, NO LIVING SEL SIBLING	667	803	1470
-1	DON'T KNOW	47	34	81
1	VERY SIMILAR	481	778	1259
2	SOMEWHAT SIMILAR	1498	1602	3100
3	NOT VERY SIMILAR	462	457	919
4	NOT AT ALL SIMILAR	202	209	411

gk062ssd: How close does respondent feel towards selected sibling?

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: k412

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	10	6	16
-3	REFUSED	3	5	8
-2	INAPPROPRIATE INAP, NO LIVING SEL SIBLING	667	803	1470
-1	DON'T KNOW	2	6	8
1	VERY CLOSE	683	1276	1959
2	SOMEWHAT CLOSE	1365	1245	2610
3	NOT VERY CLOSE	478	366	844
4	NOT AT ALL CLOSE	162	188	350

gk063ssd: How have you done compared to your selected sibling in terms of education?

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: k424s

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	9	6	15
-3	REFUSED	4	3	7
-2	INAPPROPRIATE INAP, NO LIVING SELECTED SIBLING OR NOT IN 20% SAMPLE (EDFLAG=0)	2837	3289	6126
-1	DON'T KNOW	8	2	10
1	MUCH BETTER	99	84	183
2	BETTER	119	136	255
3	SAME	195	253	448
4	WORSE	89	111	200
5	MUCH WORSE	10	11	21

Note: Education comparison questions between R and selected child, selected sibling and parent are only asked of a random 20% sample. In order to be included in the sample in 2004, the R must also have been in the comparison sample for parent, selected sibling and selected child in 1993.

gk064ssd: How have you done compared to your selected sibling in terms of work?

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: k426

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	10	6	16
-3	REFUSED	19	20	39
-2	INAPPROPRIATE INAP, NO LIVING SEL SIBLING	667	803	1470
-1	DON'T KNOW	95	94	189
0	EITHER GRADUATE OR SELECTED SIBLING NEVER HAD A JOB	44	66	110
1	MUCH BETTER	573	427	1000
2	BETTER	747	637	1384
3	SAME	975	1319	2294
4	WORSE	209	464	673
5	MUCH WORSE	31	59	90

gk065ssd: How have you done compared to your selected sibling financially?

Data source: Graduate Respondent Collected in: 2004 Mode: phone
Source variables: k426f

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	10	6	16
-3	REFUSED	16	20	36
-2	INAPPROPRIATE INAP, NO LIVING SEL SIBLING	667	803	1470
-1	DON'T KNOW	168	181	349
1	MUCH BETTER	612	446	1058
2	BETTER	742	751	1493
3	SAME	733	954	1687
4	WORSE	374	643	1017
5	MUCH WORSE	48	91	139

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