In Person: Mortality Closeout

KMORT Mortality Closeout Module

OVERVIEW

The mortality closeout module is administered when an informant tells an interviewer that the participant has died. After establishing the relationship of the informant to the deceased participant, a short module is administered to collect data mainly involving updates on the participant's last employment, and information on the death itself.

The variables in this module are exactly replicated from the 2003-2005 Mortality Closeout module, with the addition of occupation and industry codes from the 2000 census (the previous round only included the 1990 census).

IMPORTANT: This module is not administered systematically to all known dead participants. The WLS only obtain these data upon learning of a participant's death during an the initial interview attempt.

BRIEF VARIABLE DESCRIPTIONS

Variable ranges reference dataset/codebook order and are not necessarily alphabetical.

KW001IF:	Relationship of Respondent to Deceased Participant
KW002IF:	Participant's Marital Status at Time of Death
KW003IF-KW004IF:	Year and State of Participant's Death
KW004IF:	Year of Deceased Participant's Birth
KW006IF-KW006IFC:	Cause of Deceased Participant's Death
KW007IF-KW016IF:	Details Regarding Employment of Deceased Participant

kw001if: What is your relationship to the Deceased Participant?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: y_ADEC5A

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	4360	4296	8656
3	MALE PARTNER/LOVER	0	1	1
4	SON	3	6	9
6	BROTHER	2	0	2
7	FATHER	1	0	1
13	FATHER-IN-LAW	1	0	1
34	DAUGHTER	4	5	9
36	SISTER	0	3	3
40	DAUGHTER-IN-LAW	3	3	6
50	NIECE	0	1	1
59	SPOUSE, GENDER UNKNOWN	60	23	83
73	PARTNER/LOVER, GENDER UNKNOWN	1	0	1
74	CHILD, GENDER UNKNOWN	1	2	3
92	ROOMMATE, GENDER UNKNOWN	1	0	1
165	LANDLORD OR RENTAL/HOUSING ORGANIZATION	0	1	1

kw002if: Was the Deceased Participant married at the time of his/her death?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: y_ADEC5B

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	4360	4296	8656
-3	REFUSED	2	0	2
-2	INAPPROPRIATE INAP	58	23	81
1	YES	8	4	12
2	NO	9	18	27

kw003if: Year in which the Deceased Participant died.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: y_ADOD_y

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	4360	4296	8656
-3	REFUSED	1	0	1
-1	DON’T KNOW	1	0	1
2008		9	4	13
2009		23	15	38
2010		24	9	33
2011		15	14	29
2012		4	3	7

kw004if: State in which the Deceased Participant died.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: y_AMOR5_s

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	4360	4296	8656
-3	REFUSED	1	0	1
0	Not in USA	0	1	1
1	Alabama	1	0	1
3	Arizona	0	1	1
4	Arkansas	0	1	1
5	California	3	2	5
10	Florida	1	0	1
11	Georgia	1	0	1
14	Illinois	2	2	4
20	Maine	1	0	1
24	Minnesota	4	2	6
29	Nevada	1	2	3
32	New Mexico	0	1	1
34	North Carolina	1	1	2
36	Ohio	0	1	1
38	Oregon	1	1	2
39	Pennsylvania	2	0	2
40	Rhode Island	1	0	1
41	South Carolina	1	0	1
43	Tennessee	1	1	2
44	Texas	2	0	2
47	Virginia	0	1	1
48	Washington	2	1	3
50	Wisconsin	51	27	78

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

kw005if: Year in which the Deceased Participant was born.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: y_AMOR7_y

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	4360	4296	8656
-3	REFUSED	3	0	3
-1	DON’T KNOW	5	4	9
1917 - 1929		13	9	22
1930 - 1933		16	7	23
1934 - 1938		15	11	26
1939 - 1944		14	9	23
1945 - 1951		11	5	16

kw006if: Cause of the Deceased Participant’s death - Detailed ICD-9 Codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: y_AMOR8, y_AMOR8a
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	4360	4296	8656
-3	REFUSED	2	0	2
-1	DON’T KNOW	0	1	1
150	Malignant neoplasm of esophagus	1	0	1
151	Malignant neoplasm of stomach	0	1	1
153	Malignant neoplasm of colon	4	0	4

155	Malignant neoplasm of liver and intrahepatic bile ducts	1	0	1
156	Malignant neoplasm of gallbladder and extrahepatic bile ducts	1	0	1
157	Malignant neoplasm of pancreas	0	3	3
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	3	4	7
170	Malignant neoplasm of bone and articular cartilage	1	0	1
172	Malignant neoplasm of skin	0	1	1
174	Malignant neoplasm of female breast	0	1	1
180	Malignant neoplasm of cervix uteri	0	1	1
183	Malignant neoplasm of ovary and other uterine adnexa	0	1	1
185	Malignant neoplasm of prostate	2	0	2
188	Malignant neoplasm of bladder	1	0	1
191	Malignant neoplasm of brain	4	2	6
195	Malignant neoplasm of other and ill-defined sites	0	1	1
201	Hodgkin’s disease	0	1	1
202	Other malignant neoplasms of lymphoid and histiocytic tissue	0	1	1
203	Multiple myeloma and immunoproliferative neoplasms	1	0	1
208	Leukemia of unspecified cell type	1	0	1
239	Neoplasms of unspecified nature	1	0	1
250	Diabetes mellitus	2	1	3
289	Other diseases of blood and blood-forming organs	1	0	1
290	Senile and presenile organic psychotic conditions	0	1	1
331	Other cerebral degenerations	4	1	5
332	Parkinson’s disease	2	1	3
333	Other extrapyramidal disease and abnormal movement disorders	1	0	1
335	Anterior horn cell disease	2	0	2
340	Multiple sclerosis	0	1	1

410	Acute myocardial infarction	1	0	1
414	Other forms of chronic ischemic heart disease	12	6	18
428	Heart failure	1	1	2
429	Ill-defined descriptions and complications of heart disease	2	0	2
436	Acute, but ill-defined, cerebrovascular disease	1	0	1
487	Influenza	0	1	1
492	Emphysema	0	1	1
496	Chronic airway obstruction, not elsewhere specified	1	1	2
515	Postinflammatory pulmonary fibrosis	2	1	3
518	Other diseases of lung	3	0	3
555	Regional enteritis	0	1	1
557	Vascular insufficiency of intestine	5	3	8
560	Intestinal obstruction without mention of hernia	0	1	1
571	Chronic liver disease and cirrhosis	1	0	1
586	Renal failure, unspecified	2	0	2
710	Diffuse diseases of connective tissue	0	1	1
785	Symptoms involving cardiovascular system	1	0	1
799	Other ill-defined and unknown cause of morbidity and mortality	0	2	2
807	Fracture of rib(s), sternum, larynx, and trachea	1	0	1
959	Injury, other and unspecified	0	1	1
995	Certain adverse effects not elsewhere classified	1	1	2
996	Complications peculiar to certain specified procedures	1	0	1
5878	Surgical operation and other surgical procedures as the cause of abnormal reaction of patient, or of later complication without mention of misadventure at the time of operation	1	0	1
5888	Other and unspecified fall	2	0	2
5958	Suicide and self-inflicted injury by other and unspecified means	1	0	1

5974	Injury Due To Legal Intervention By Cutting And Piercing Instrument	0	1	1
5984	Submersion (drowning), Undetermined Whether Accidentally or Purposely Inflicted	1	0	1
7000	Procedures and Interventions, NEC	1	0	1

Note: Please read cor867 in Appendix R for information on how cause of death information was coded.
Note: Detailed cause of death codes not available on public release.

kw006ifc: Cause of the Deceased Participant's death - Collapsed ICD-9 Codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: kw006if

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	4360	4296	8656
-3	REFUSED	2	0	2
-1	DON'T KNOW	0	1	1
20	Neoplasms	22	17	39
30	Endocrine, Nutritional, Metabolic, Immunity	2	1	3
40	Blood and Blood-Forming Organs	1	0	1
50	Mental Disorders	0	1	1
60	Nervous System and Sense Organs	9	3	12
70	Circulatory System	17	7	24
80	Respiratory System	6	4	10
90	Digestive System	6	5	11
100	Genitourinary system	2	0	2
130	Musculoskeletal System and Connective Tissue	0	1	1
160	Symptoms, Signs, and Ill-Defined Conditions	1	2	3
170	Injury and Poisoning	3	2	5
180	ICD-9 E Codes	5	1	6
200	ICD-9 Volume 3 Headings	1	0	1

Note: Please read cor867 in Appendix R for information on how cause of death information was coded.

kw007if: Was there a kind of work the Deceased Participant usually did?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: y_AMOR9

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	4360	4296	8656
-3	REFUSED	2	0	2
-1	DON’T KNOW	0	2	2
1	YES	71	37	108
2	NO	4	6	10

kw008if: Class of worker code for Deceased Participant’s last job.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: y_AMOR14, y_AMOR15, y_AMOR16, kw007if

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	4360	4296	8656
-3	REFUSED	1	0	1
-2	Inappropriate Inap, (kw007if != 1)	6	8	14
-1	DON’T KNOW	2	1	3
1	Private company, business or individual for wages, salary or commission	43	29	72
2	Government employee (federal, state or local government)	12	4	16
3	Own business or professional practice; incorporated	3	1	4
4	Own business or professional practice; not incorporated	10	2	12

kw009if: 1990 Census detailed industry code for Deceased Participant’s last job.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: y_AMOR10_ind1990, kw007if

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	4360	4296	8656
-2	Inappropriate Inap, (kw007if != 1)	6	8	14
10 - 231		18	3	21
241 - 410		19	2	21
432 - 711		12	9	21
712 - 832		8	13	21
840 - 999		14	10	24

Note: See Appendix E on Occupation Coding

kw109if: 2000 Census detailed industry code for Deceased Participant's last job.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: y_AMOR10_ind2000, kw007if

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	4360	4296	8656
-2	Inappropriate Inap, (kw007if != 1)	6	8	14
17 - 229		18	3	21
238 - 447		19	3	22
458 - 707		13	9	22
729 - 817		12	9	21
818 - 999		9	13	22

Note: See Appendix E on Occupation Coding

kw010if: 1990 Census detailed occupation code for Deceased Participant's last job.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: y_AMOR10_occ1990, kw007if

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	4360	4296	8656
-2	Inappropriate Inap, (kw007if != 1)	6	8	14
7 - 95		17	5	22
155 - 254		12	10	22
257 - 453		7	15	22
457 - 696		17	4	21
777 - 998		18	3	21

Note: See Appendix E on Occupation Coding

kw110if: 2000 Census detailed occupation code for Deceased Participant's last job.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: y_AMOR10_occ2000, kw007if

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	4360	4296	8656
-2	Inappropriate Inap, (kw007if != 1)	6	8	14
2 - 130		18	3	21
136 - 340		12	9	21
360 - 494		9	12	21
495 - 771		13	8	21
775 - 998		19	5	24

Note: See Appendix E on Occupation Coding

kw011if: 1990 major industry code for Deceased Participant's last job.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: kw009if, kw007if

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	4360	4296	8656
-4	NOT ASCERTAINED	2	1	3
-2	Inappropriate Inap, (kw007if != 1)	6	8	14
1	Agriculture, Forestry, And Fisheries	5	1	6
3	Construction	6	1	7
4	Manufacturing	21	3	24
5	Transportation, Communications, And Other Public Utilities	9	2	11
6	Wholesale And Retail Trade	8	5	13
7	Finance, Insurance, And Real Estate	1	4	5
8	Business And Repair Services	1	1	2
9	Personal Services	2	3	5
10	Entertainment And Recreation Services	2	0	2
12	Professional And Related Services	14	16	30

Note: See Appendix E on Occupation Coding

kw111if: 2000 major industry code for Deceased Participant's last job.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: kw109if, kw007if

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	4360	4296	8656
-4	NOT ASCERTAINED	13	7	20
-2	Inappropriate Inap, (kw007if != 1)	6	8	14
1	Agriculture, Forestry, And Fisheries	5	1	6
4	Manufacturing	20	1	21
5	Transportation, Communications, And Other Public Utilities	5	2	7
6	Wholesale And Retail Trade	9	5	14
7	Finance, Insurance, And Real Estate	1	2	3
8	Business And Repair Services	4	0	4
9	Personal Services	8	6	14
11	Public Administration	1	1	2
12	Professional And Related Services	5	12	17

Note: See Appendix E on Occupation Coding

kw012if: 1990 major occupation code for Deceased Participant's last job.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: kw010if, kw007if

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	4360	4296	8656
-4	NOT ASCERTAINED	1	1	2
-2	Inappropriate Inap, (kw007if != 1)	6	8	14
1	Professional, Technical & Specialty: Self-Employed & w/o Pay	3	0	3
2	Professional, Technical & Specialty: Salaried & N.A.	11	8	19
3	Executives, Administrators & Managers: Salaried & N.A.	10	3	13
4	Executives, Administrators & Managers: Self-Employed & w/o Pay	1	0	1
5	Sales: Not Retail Trade	4	4	8
6	Sales: Retail Trade	2	2	4
7	Administrator Support, Including Clerical	3	7	10
8	Precision Production, Craftsmen, Repair: Manufacturing	5	0	5
9	Precision Production, Craftsmen, Repair: Construction	2	0	2
10	Precision Production, Craftsmen, Repair: All Other & N.A.	5	2	7
11	Operators & Fabricators: Manufacturing	6	0	6
12	Operators & Fabricators: All Other & N.A.	8	0	8
13	Service Occupations	3	8	11
14	Handlers, Equipment Cleaners, Helpers/Laborers: Manufacturing	2	2	4
15	Handlers, Equipment Cleaners, Helpers/Laborers: All Other & N.A.	1	0	1
16	Farm Operators & Managers	4	0	4

Note: See Appendix E on Occupation Coding

kw112if: 2000 major occupation code for Deceased Participant's last job.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: kw110if, kw007if

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	4360	4296	8656
-4	NOT ASCERTAINED	18	5	23
-2	Inappropriate Inap, (kw007if != 1)	6	8	14
1	Professional, Technical & Specialty: Self-Employed & w/o Pay	5	0	5
2	Professional, Technical & Specialty: Salaried & N.A.	10	6	16
3	Executives, Administrators & Managers: Salaried & N.A.	6	1	7
4	Executives, Administrators & Managers: Self-Employed & w/o Pay	4	0	4
5	Sales: Not Retail Trade	2	1	3
7	Administrator Support, Including Clerical	1	7	8
8	Precision Production, Craftsmen, Repair: Manufacturing	1	0	1
10	Precision Production, Craftsmen, Repair: All Other & N.A.	9	5	14
11	Operators & Fabricators: Manufacturing	5	0	5
12	Operators & Fabricators: All Other & N.A.	4	2	6
13	Service Occupations	3	5	8
14	Handlers, Equipment Cleaners, Helpers/Laborers: Manufacturing	1	0	1
16	Farm Operators & Managers	1	0	1
17	Farm Workers & Related Occupations	1	5	6

Note: See Appendix E on Occupation Coding

kw013if: 1989 Nakao-Treas Prestige rating for Deceased Participant's last job.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: kw010if, kw007if

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	4360	4296	8656
-4	NOT ASCERTAINED	1	1	2
-2	Inappropriate Inap, (kw007if != 1)	6	8	14
126 - 260		15	7	22
263 - 417		14	7	21
422 - 567		16	10	26
593 - 814		13	8	21
832 - 930		12	4	16

Note: See Appendix E on Occupation Coding

kw014if: 1990 occupational education score for Deceased Participant's last job.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: kw010if, kw009if, kw008if, kw007if

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	4360	4296	8656
-4	NOT ASCERTAINED	1	1	2
-2	Inappropriate Inap, (kw007if != 1)	6	8	14
147 - 249		17	4	21
277 - 399		14	7	21
402 - 633		10	11	21
648 - 846		13	8	21
864 - 967		16	6	22

Note: See Appendix E on Occupation Coding

kw114if: 2000 occupational education score for Deceased Participant's last job.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: kw110if, kw109if, kw108if, kw007if

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	4360	4296	8656
-4	NOT ASCERTAINED	44	26	70
-2	Inappropriate Inap, (kw007if != 1)	6	8	14
0 - 275		5	2	7
306 - 435		5	2	7
446 - 604		4	3	7
667 - 780		5	2	7
786 - 993		8	2	10

Note: See Appendix E on Occupation Coding

kw015if: 1990 occupational earnings score for Deceased Participant's last job.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: kw010if, kw009if, kw008if, kw007if

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	4360	4296	8656
-4	NOT ASCERTAINED	1	1	2
-2	Inappropriate Inap, (kw007if != 1)	6	8	14
44 - 112		3	18	21
126 - 206		17	5	22
207 - 360		17	4	21
373 - 517		18	3	21
519 - 816		15	6	21

Note: See Appendix E on Occupation Coding

kw115if: 2000 occupational earnings score for Deceased Participant's last job.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: kw110if, kw109if, kw108if, kw007if

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	4360	4296	8656
-4	NOT ASCERTAINED	44	26	70
-2	Inappropriate Inap, (kw007if != 1)	6	8	14
78 - 127		3	4	7
145 - 327		4	4	8
339 - 352		8	0	8
385 - 548		6	1	7
566 - 698		6	2	8

Note: See Appendix E on Occupation Coding

kw016if: Year in which Deceased Participant stopped doing this kind of work.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: In person & telephone
Source variables: y_AMOR17

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	4360	4296	8656
-2	Inappropriate Inap, (kw007if != 1)	6	8	14
-1	DON’T KNOW	8	3	11
1955 - 1987		10	9	19
1988 - 1994		14	5	19
1995 - 2001		14	6	20
2002 - 2008		13	11	24
2009 - 2011		12	3	15

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