2009 DOCUMENTATION INITIAL RELEASE Mortality Multiple Cause-of-Death Public Use Record

The file layout is separate for US and territories data but both are included in this package. Look for Deaths: Final data for 2009 at http://www.cdc.gov/nchs/data/nvsr/ for other notes about the file.

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Tape Location	Field Size	Item and C	ode Outline
Location	SIZE	item and C	ode Oddine
1-19	19	Reserved F These pos	<u>Positions</u> sitions are blank.
20	1	Resident S	<u>tatus</u>
		United Stat	es Occurrence
		1	RESIDENTS
		2	State and County of Occurrence and Residence are the same. INTRASTATE NONRESIDENTS
			State of Occurrence and Residence are the same, but County is different.
		3	INTERSTATE NONRESIDENTS State of Occurrence and Residence are different, but both are in
			the U.S.
		4	FOREIGN RESIDENTS State of Occurrence is one of the 50 States or the District of
			Columbia, but Place of Residence is outside of the U.S.
		Puerto Rico	o Occurrence
		1	RESIDENTS
			Territory and County-equivalent of Occurrence and Residence are the same.
		2	INTRASTATE NONRESIDENTS
			Territory of Occurrence and Residence are the same, but County-equivalent is different.
		3	INTERTERRITORY NONRESIDENTS: Territory of occurrence and residence are different, but both are a Territory.
		4	EODEICH DESIDENTS

FOREIGN RESIDENTS

Occurred in Puerto Rico to a resident of any other place.

4

		Mortality Mu	Itiple Cause-of-Death Public Use Record
Tape Location	Field <u>Size</u>	Item and Code	e Outline
20	1	Resident Statu Virgin Islands	
		1	RESIDENTS Territory and County-equivalent of Occurrence and Residence are the same.
		2	INTRASTATE NONRESIDENTS Territory of Occurrence and Residence are the same, but County-equivalent is different.
		3	INTERTERRITORY NONRESIDENTS: Territory of occurrence and residence are different, but both are a Territory.
		4	FOREIGN RESIDENTS Occurred in Virgin Islands to a resident of any other place.
		Guam Occurre	ence
		1	RESIDENTS Occurred in Guam to a resident of Guam or to a resident of the U.S.
		3	INTERTERRITORY NONRESIDENTS: Territory of occurrence and residence are different, but both are a Territory.
		4	FOREIGN RESIDENTS Occurred in Guam to a resident of any place other than Guam or the U.S.
		American Sam	noa Occurrence
		1	RESIDENTS Territory and County-equivalent of Occurrence and Residence are the same.
		2	INTRASTATE NONRESIDENTS Territory of Occurrence and Residence are the same, but County-equivalent is different.
		3	INTERTERRITORY NONRESIDENTS: Territory of occurrence and residence are different, but both are a Territory.
		4	FOREIGN RESIDENTS Occurred in American Samoa to a resident of any other place.
		Northern Maria	anas Occurrence
		1	RESIDENTS Territory and County-equivalent of Occurrence and Residence are the same.
		2	INTRASTATE NONRESIDENTS Territory of Occurrence and Residence are the same, but County-equivalent is different.
		3	INTERTERRITORY NONRESIDENTS: Territory of occurrence and residence are different, but both are a Territory.
		4	FOREIGN RESIDENTS Occurred in Northern Marianas to a resident of any other place.

Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline		
21-60	40	Reserved Positions These positions are blank.		
61-64	4	EDUCATION		
61-62	2	Education (1989 revision)		
		00 No formal education 01-08 Years of elementary school 09 1 year of high school 10 2 years of high school 11 3 years of high school 12 4 years of high school 13 1 year of college 14 2 years of college 15 3 years of college 16 4 years of college 17 5 or more years of college 99 Not stated		
63	1	Education (2003 revision)		
		Field is blank for registration areas that are using the 1989 revision format of the item.		
		 8th grade or less 9 - 12th grade, no diploma high school graduate or GED completed some college credit, but no degree Associate degree Bachelor's degree Master's degree Doctorate or professional degree Unknown 		
64	1	Education reporting flag		
		 1989 revision of education item on certificate 2003 revision of education item on certificate no education item on certificate 		

Tape Location	Field <u>Size</u>	Item and Code Outline
65-66	2	Month of Death O1 January O2 February O3 March O4 April O5 May O6 June O7 July O8 August O9 September 10 October 11 November 12 December
67-68	2	Reserved Positions
69	1	<u>Sex</u>
		M Male F Female
70-82	13	REPORTED AGE
70-73	4	Detail Age
		Four positions are used to code detail age. Location 70 identifies age in years, months, days, etc. Locations 71-73 are the number of years, months, days, etc.
		1 001-135,999 Years 2 001-011,999 Months 4 001-027,999 Days 5 001-023,999 Hours 6 001-059,999 Minutes 9 999 Age not stated
74	1	Age Substitution Flag
		If reported age is unknown but a valid age is calculated using dates of birth and death, the calculated age is substituted for the unknown reported age.

Blank

Calculated age is not substituted for reported age Calculated age is substituted for reported age

Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline
75-76	2	Age Recode 52
		01 Under 1 hour (includes not stated hours and minutes) 02 1 - 23 hours 03 1 day (includes not stated days) 04 2 days 05 3 days 06 4 days 07 5 days 08 6 days 09 7 - 13 days (includes not stated weeks) 10 14 - 20 days 11 21 - 27 days 12 1 month (includes not stated months) 13 2 months 14 3 months 15 4 months 16 5 months 17 6 months 18 7 months 19 8 months 20 9 months 21 10 months 22 11 months 23 1 year 24 2 years 25 3 years 26 4 years 27 5 - 9 years 28 10 - 14 years 29 15 - 19 years 30 20 - 24 years 31 25 - 29 years 32 30 - 34 years 33 35 - 39 years 34 40 - 44 years 35 45 - 49 years 36 50 - 54 years 37 55 - 59 years 38 60 - 64 years 39 65 - 69 years 40 70 - 74 years 41 75 - 79 years 42 80 - 84 years 43 85 - 89 years 44 90 - 94 years 45 95 - 99 years 46 100 - 104 years 47 105 - 109 years 48 110 - 114 years 49 115 - 119 years

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Tape Location	Field <u>Size</u>	Item and Code Outline
75-76	2	Age Recode 52- Con.
		50 120 - 124 years 51 125 years and over 52 Age not stated
77-78	2	Age Recode 27
		01 Under 1 month (includes not stated weeks, days, hours, and minutes)
		1 month - 11 months (includes not stated months) 1 years 2 years 3 years 4
79-80	2	Age Recode 12
		01 Under 1 year (includes not stated infant ages) 02 1 - 4 years 03 5 - 14 years 04 15 - 24 years 05 25 - 34 years 06 35 - 44 years 07 45 - 54 years 08 55 - 64 years 09 65 - 74 years 10 75 - 84 years 11 85 years and over 12 Age not stated

Tape Location	Field <u>Size</u>	Item and Code	e Outline
81-82	2	Infant Age Red	code 22
		Blank 01 02 03 04 05 06 07 08 09 11 12 13 14 15 16 17 18 19 20 21 22	Age 1 year and over or not stated Under 1 hour (includes not stated hours and minutes) 1 - 23 hours 1 day (includes not stated days) 2 days 3 days 4 days 5 days 6 days 7-13 days (includes not stated weeks) 14 - 20 days 21 - 27 days 1 month (includes not stated months) 2 months 3 months 4 months 5 months 6 months 7 months 8 months 9 months 10 months 11 months
83	1	Place of Death	and Decedent's Status
		1 2 3 4 5 6 7 9	Hospital, clinic or Medical Center - Inpatient Hospital, Clinic or Medical Center - Outpatient or admitted to Emergency Room Hospital, Clinic or Medical Center - Dead on Arrival Decedent's home Hospice facility Nursing home/long term care Other Place of death unknown
84	1	Marital Status S M W D U	Never married, single Married Widowed Divorced Marital Status unknown

Tape Location	Field <u>Size</u>	Item and Code	<u>Outline</u>	
85	1	Day of Week of	<u>Death</u>	
		1 2 3 4 5 6 7 9		Sunday Monday Tuesday Wednesday Thursday Friday Saturday Unknown
86-101	16	Reserved Positi	ons	
102-105	4	Current Data Ye	<u>ear</u>	
		20082008		
106	1	Injury at Work		
		Y N		Yes No
		U		Unknown
107	1	Manner of Deat	<u>h</u>	
		1 2 3 4 5 6 7 blank		de g investigation oot determine licted
108	1	Method of Dispo	<u>osition</u>	
		B C O U	Burial Cremat Other Unknow	

Tape Location	Field <u>Size</u>	Item and Code Outline		
109	1	Autopsy		
		Y Yes N No U Unknown		
110-143	34	Reserved Positions		
144	1	Activity Code		
		 While engaged in sports activity While engaged in leisure activity While working for income While engaged in other types of work While resting, sleeping, eating (vital activities) While engaged in other specified activities While engaged in other specified activities During unspecified activity Not applicable 		
145	1	Place of Injury for Causes W00-Y34, except Y06 and Y07		
		O Home 1 Residential institution 2 School, other institution and public administrative area 3 Sports and athletics area 4 Street and highway 5 Trade and service area 6 Industrial and construction area 7 Farm 8 Other Specified Places 9 Unspecified place Blank Causes other than W00-Y34, except Y06 and Y07		
146-162	18	UNDERLYING CAUSE OF DEATH		
146-149	4	ICD Code (10 th Revision)		
		See the International Classification of Diseases, 1992 Revision, Volume 1.		
150-152	3	358 Cause Recode		
		A recode of the ICD cause code into 358 groups for NCHS publications. Further back in this document is a complete list of recodes and the causes included.		
		001-456 Code range (not inclusive)		
153	1	Reserved Positions		

Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline
154-156	3	113 Cause Recode
		A recode of the ICD cause code into 113 groups for NCHS publications. Further back in this document is a complete list of recodes and the causes included.
		001-135 Code range (not inclusive)
157-159	3	130 Infant Cause Recode
		A recode of the ICD cause code into 130 groups for NCHS publications. Further back in this document is a complete list of recodes and the causes included. Beginning in 2002 non-infant records are blank in this field.
		001-158 Code range (not inclusive)
160-161	2	39 Cause Recode
		A recode of the ICD cause code into 39 groups for NCHS publications. Further back in this document is a complete list of recodes and the causes included.
		01-42 Code range (not inclusive)
162	1	Reserved Position
163-443	281	MULTIPLE CONDITIONS
163-164	2	Number of Entity-Axis Conditions
		00-20 Code range
165-304	140	ENTITY - AXIS CONDITIONS
		Space has been provided for maximum of 20 conditions. Each condition takes 7 positions in the record. The 7 th position will be blank. Records that do not have 20 conditions are blank in the unused area.
		Position 1: Part/line number on certificate
		1 Part I, line 1 (a) 2 Part I, line 2 (b) 3 Part I, line 3 (c) 4 Part I, line 4 (d) 5 Part I, line 5 (e) 6 Part II

Position 2: Sequence of condition within part/line

1-7 ... Code range

Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline
165-304	140	ENTITY - AXIS CONDITIONS- Con.
		Position 3 - 6: Condition code
		See Table 1 for a complete list of codes
165-171	7	1 st Condition
172-178	7	2 nd Condition
179-185	7	3 rd Condition
186-192	7	4 th Condition
193-199	7	5 th Condition
200-206	7	6 th Condition
207-213	7	7 th Condition
214-220	7	8 th Condition
221-227	7	9 th Condition
228-234	7	10 th Condition
235-241	7	11 th Condition
242-248	7	12 th Condition
249-255	7	13 th Condition
256-262	7	14 th Condition
263-269	7	15 th Condition
270-276	7	16 th Condition
277-283	7	17 th Condition
284-290	7	18 th Condition

Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline
165-304	140	ENTITY - AXIS CONDITIONS – Con.
291-297	7	19 th Condition
298-304	7	20 th Condition
305-340	36	Reserved Positions
341-342	2	Number of Record-Axis Conditions
		00-20 Code range
343	1	Reserved Position
344-443	100	RECORD - AXIS CONDITIONS
		Space has been provided for a maximum of 20 conditions. Each condition takes 5 positions in the record. The 5 th position will be blank. Records that do not have 20 conditions are blank in the unused area.
		Positions 1 - 4: Condition Code
		See Table 1 for a complete list of codes
344-348	5	1 st Condition
349-353	5	2 nd Condition
354-358	5	3 rd Condition
359-363	5	4 th Condition
364-368	5	5 th Condition
369-373	5	6 th Condition
374-378	5	7 th Condition
379-383	5	8 th Condition
384-388	5	9 th Condition
389-393	5	10 th Condition
394-398	5	11 th Condition
399-403	5	12 th Condition

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Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline
344-443	100	RECORD - AXIS CONDITIONS - Con.
404-408	5	13 th Condition
409-413	5	14 th Condition
414-418	5	15 th Condition
419-433	5	16 th Condition
424-428	5	17 th Condition
429-433	5	18 th Condition
434-438	5	19 th Condition
439-443	5	20 th Condition
444	1	Reserved position
445-482	38	RACE
445-446	2	Race

This item is: a) the reported race for States that are reporting single race or b) the bridged race for States that are reporting multiple race. Beginning with 1992 data, some areas started reporting additional Asian or Pacific Islander codes for race. Codes 18 - 68 replace old code 08 for these areas. Code 78 replaces old 08 for all other areas. For consistency with Census races, the category all other races has been imputed.

US Occurrence

01	White
02	Black
03	American Indian (includes Aleuts and Eskimos)
04	Chinese
05	Japanese
06	Hawaiian (includes Part-Hawaiian)
07	Filipino
18	Asian Indian
28	Korean
38	Samoan
48	Vietnamese
58	Guamanian
68	Other Asian or Pacific Islander in areas reporting codes 18-58
78	Combined other Asian or Pacific Islander, includes codes 18-68
	for areas that do not report them separately

	Mortality Multiple Cause-of-Death Public Use Record			
Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline		
445-446	2	Race- Con.		
		Puerto Rico Occurrence		
		00 Other races 01 White 02 Black		
		Virgin Islands Occurrence		
		 01 White 02 Black 03 American Indian (includes Aleuts and Eskimos) 04 Chinese 05 Japanese 06 Hawaiian (includes Part-Hawaiian) 07 Filipino 08 Other Asian or Pacific Islander 		
		Guam Occurrence		
		 01 White 02 Black 03 American Indian (Includes Aleuts and Eskimos) 04 Chinese 05 Japanese 06 Hawaiian (includes Part-Hawaiian) 07 Filipino 08 Other Asian or Pacific Islander 58 Guamanian 		
		American Samoa Occurrence		
		 01 White 02 Black 03 American Indian (includes Aleuts and Eskimos) 04 Chinese 05 Japanese 06 Hawaiian (includes Part-Hawaiian) 07 Filipino 08 Other Asian or Pacific Islander 		
		Northern Marianas Occurrence		
		01 White 02 Black 03 American Indian (includes Aleuts and Eskimos) 04 Chinese		

05

... Japanese

Tape Location	Field <u>Size</u>	Item and Code Outline		
445-446	2	06 Hawaiian (includes Part-Hawaiian) Race- Con.		
		 07 Filipino 18 Asian Indian 28 Korean 38 Samoan 48 Vietnamese 58 Guamanian 68 Other Asian or Pacific Islander in areas reporting codes 18-58 78 Combined other Asian or Pacific Islander, includes 18-68 for areas that do not report them separately 		
447	1	Bridged Race Flag		
		Blank Race is not bridged 1 Race is bridged		
448	1	Race Imputation Flag		
		Blank Race is not imputed 1 Unknown race is imputed 2 All other races is imputed		
449	1	Race Recode 3		
		1 White 2 Races other than White or Black 3 Black		
450	1	Race Recode 5		
		0 Other (Puerto Rico only) 1 White 2 Black 3 American Indian 4 Asian or Pacific Islander		
451-483	33	Reserved		

Tape Location	Field <u>Size</u>	Item and Code	<u>Outline</u>	
484-486	3	Hispanic Origin		
		100-199 200-209 210-219 260-269 270-274 275-279 220 221-230 231-249 250-259 280-299 996-999		Non – Hispanic Spaniard Mexican Puerto Rican Cuban Dominican Central and South American Central American South American Latin American Other Hispanic Unknown
487	1	Reserved		
488	1	Hispanic Origin/Race Recode		
		1 2 3 4 5 6 7 8		Mexican Puerto Rican Cuban Central or South American Other or unknown Hispanic Non - Hispanic white Non - Hispanic black Non - Hispanic other races Hispanic origin unknown

```
ST: 1 = Subtotal
                     Limited: Sex: 1 = Males; 2 = Females
                               Age: 1 = 5 and over; 2 = 10-54; 3 = 28 days and over;
                                     4 = Under 1 year; 5 = 1-4 years; 6 = 1 year and over;
                                     7 = 10 years and over
                       ***** Cause Subtotals are not identified in this file *****
39
        S Limited
       T Sex Age Cause Title and ICD-10 Codes Included
Recode
001
                    Tuberculosis (A16-A19)
002
                    Syphilis (A50-A53)
003
                    Human immunodeficiency virus (HIV) disease (B20-B24)
 004
        1
                    Malignant neoplasms (C00-C97)
 005
                      Malignant neoplasm of stomach (C16)
                      Malignant neoplasms of colon, rectum and anus (C18-C21)
006
 007
                      Malignant neoplasm of pancreas (C25)
 800
                      Malignant neoplasms of trachea, bronchus and lung (C33-C34)
                      Malignant neoplasm of breast (C50)
009
                      Malignant neoplasms of cervix uteri, corpus uteri and ovary (C53-C56)
 010
           2
           1
011
                      Malignant neoplasm of prostate (C61)
 012
                      Malignant neoplasms of urinary tract (C64-C68)
 013
                      Non-Hodgkin's lymphoma (C82-C85)
014
                      Leukemia (C91-C95)
015
                      Other malignant neoplasms (C00-C15,C17,C22-C24,C26-C32,C37-C49,C51-C52,
                        C57-C60, C62-C63, C69-C81, C88, C90, C96-C97)
016
                   Diabetes mellitus (E10-E14)
017
                    Alzheimer's disease (G30)
018
        1
                    Major cardiovascular diseases (I00-I78)
 019
                      Diseases of heart (I00-I09,I11,I13,I20-I51)
 020
                        Hypertensive heart disease with or without renal disease (I11, I13)
021
                        Ischemic heart diseases (I20-I25)
022
                        Other diseases of heart (IOO-IO9,I26-I51)
023
                      Essential (primary) hypertension and hypertensive renal disease
                       (I10,I12)
024
                      Cerebrovascular diseases (I60-I69)
025
                      Atherosclerosis (I70)
 026
                      Other diseases of circulatory system (I71-I78)
 027
                    Influenza and pneumonia (J10-J18)
028
                    Chronic lower respiratory diseases (J40-J47)
029
                    Peptic ulcer (K25-K28)
030
                    Chronic liver disease and cirrhosis (K70,K73-K74)
 031
                   Nephritis, nephrotic syndrome, and nephrosis (N00-N07,N17-N19,N25-N27)
 032
           2
                    Pregnancy, childbirth and the puerperium (000-099)
033
                    Certain conditions originating in the perinatal period (P00-P96)
034
                    Congenital malformations, deformations and chromosomal abnormalities
                      (Q00-Q99)
035
                    Sudden infant death syndrome (R95)
036
                    Symptoms, signs and abnormal clinical and laboratory findings, not
                      elsewhere classified (excluding Sudden infant death syndrome)
                     (R00-R94,R96-R99)
                   All other diseases (Residual) (A00-A09,A20-A49,A54-B19,B25-B99,D00-E07, E15-G25,G31-H93,I80-J06,J20-J39,J60-K22,K29-K66,K71-K72,
037
                      K75-M99,N10-N15,N20-N23,N28-N98)
038
                    Motor vehicle accidents (V02-V04, V09.0, V12-V14, V19.0-V19.2, V19.4-V19.6,
                      V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8,
                      V88.0-V88.8, V89.0, V89.2)
 039
                    All other and unspecified accidents and adverse effects
                      (V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9,
                      V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1,
                      V89.3, V89.9, V90-X59, Y40-Y86, Y88)
 040
                   Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)
                    Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)
 041
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All other external causes (Y10-Y36, Y87.2, Y89)

042

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                              Age: 1 = 5 and over; 2 = 10-54; 3 = 28 days and over;
                                    4 = Under 1 year; 5 = 1-4 years; 6 = 1 year and over;
                                    7 = 10 years and over
                       ***** Cause Subtotals are not identified in this file *****
113
        S Limited
       T Sex Age Cause Title and ICD-10 Codes Included
Recode
001
                   Salmonella infections (A01-A02)
002
                   Shigellosis and amebiasis (A03,A06)
003
                   Certain other intestinal infections (A04,A07-A09)
004
                   Tuberculosis (A16-A19)
005
                     Respiratory tuberculosis (A16)
006
                     Other tuberculosis (A17-A19)
007
                   Whooping cough (A37)
008
                   Scarlet fever and erysipelas (A38,A46)
                   Meningococcal infection (A39)
009
                   Septicemia (A40-A41)
010
011
                   Syphilis (A50-A53)
012
                   Acute poliomyelitis (A80)
013
                   Arthropod-borne viral encephalitis (A83-A84,A85.2)
014
                   Measles (B05)
015
                   Viral hepatitis (B15-B19)
016
                   Human immunodeficiency virus (HIV) disease (B20-B24)
017
                   Malaria (B50-B54)
018
                   Other and unspecified infectious and parasitic diseases and their sequelae
                     (A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8,
                     A86-B04,B06-B09,B25-B49,B55-B99)
019
                   Malignant neoplasms (C00-C97)
020
                     Malignant neoplasms of lip, oral cavity and pharynx (COO-C14)
021
                     Malignant neoplasm of esophagus (C15)
022
                     Malignant neoplasm of stomach (C16)
                     Malignant neoplasms of colon, rectum and anus (C18-C21)
023
024
                     Malignant neoplasms of liver and intrahepatic bile ducts (C22)
025
                     Malignant neoplasm of pancreas (C25)
026
                     Malignant neoplasm of larynx (C32)
027
                     Malignant neoplasms of trachea, bronchus and lung (C33-C34)
028
                     Malignant melanoma of skin (C43)
029
                     Malignant neoplasm of breast (C50)
030
           2
                     Malignant neoplasm of cervix uteri (C53)
031
                     Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)
           2
                     Malignant neoplasm of ovary (C56)
032
033
                     Malignant neoplasm of prostate (C61)
034
                     Malignant neoplasms of kidney and renal pelvis (C64-C65)
035
                     Malignant neoplasm of bladder (C67)
036
                     Malignant neoplasms of meninges, brain and other parts of central nervous system
                       (C70-C72)
037
                     Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)
038
                       Hodgkin's disease (C81)
039
                       Non-Hodgkin's lymphoma (C82-C85)
040
                       Leukemia (C91-C95)
041
                       Multiple myeloma and immunoproliferative neoplasms (C88,C90)
042
                       Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related
                         tissue (C96)
043
                     All other and unspecified malignant neoplasms (C17,C23-C24,C26-C31,C37-C41,
                       C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97)
044
                   In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior
                     (D00-D48)
045
                   Anemias (D50-D64)
046
                   Diabetes mellitus (E10-E14)
                   Nutritional deficiencies (E40-E64)
047
048
                     Malnutrition (E40-E46)
049
                     Other nutritional deficiencies (E50-E64)
050
                   Meningitis (G00,G03)
051
                   Parkinson's disease (G20-G21)
                   Alzheimer's disease (G30)
052
053
                   Major cardiovascular diseases (I00-I78)
054
                     Diseases of heart (I00-I09,I11,I13,I20-I51)
055
                       Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)
056
                       Hypertensive heart disease (I11)
057
                       Hypertensive heart and renal disease (I13)
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ST: 1 = Subtotal
                     Limited: Sex: 1 = Males; 2 = Females
                              Age: 1 = 5 and over; 2 = 10-54; 3 = 28 days and over;
                                    4 = Under 1 year; 5 = 1-4 years; 6 = 1 year and over;
                                    7 = 10 years and over
                       ***** Cause Subtotals are not identified in this file *****
113
        S Limited
       T Sex Age Cause Title and ICD-10 Codes Included
Recode
058
                       Ischemic heart diseases (I20-I25)
059
                         Acute myocardial infarction (I21-I22)
060
                         Other acute ischemic heart diseases (I24)
061
                         Other forms of chronic ischemic heart disease (I20,I25)
        1
062
                           Atherosclerotic cardiovascular disease, so described (I25.0)
063
                           All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)
064
        1
                       Other heart diseases (I26-I51)
065
                         Acute and subacute endocarditis (I33)
066
                         Diseases of pericardium and acute myocarditis (I30-I31,I40)
067
                         Heart failure (I50)
068
                         All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)
069
                     Essential (primary) hypertension and hypertensive renal disease (I10,I12)
070
                     Cerebrovascular diseases (I60-I69)
071
                     Atherosclerosis (I70)
072
        1
                     Other diseases of circulatory system (I71-I78)
073
                       Aortic aneurysm and dissection (I71)
074
                       Other diseases of arteries, arterioles and capillaries (I72-I78)
075
                   Other disorders of circulatory system (I80-I99)
076
        1
                   Influenza and pneumonia (J10-J18)
077
                     Influenza (J10-J11)
078
                     Pneumonia (J12-J18)
079
        1
                   Other acute lower respiratory infections (J20-J22)
080
                     Acute bronchitis and bronchiolitis (J20-J21)
081
                     Unspecified acute lower respiratory infection (J22)
                   Chronic lower respiratory diseases (J40-J47)
082
083
                     Bronchitis, chronic and unspecified (J40-J42)
084
                     Emphysema (J43)
085
                     Asthma (J45-J46)
086
                     Other chronic lower respiratory diseases (J44,J47)
087
                   Pneumoconioses and chemical effects (J60-J66,J68)
088
                   Pneumonitis due to solids and liquids (J69)
089
                   Other diseases of respiratory system (J00-J06, J30-J39, J67, J70-J98)
090
                   Peptic ulcer (K25-K28)
091
                   Diseases of appendix (K35-K38)
092
                   Hernia (K40-K46)
093
        1
                   Chronic liver disease and cirrhosis (K70,K73-K74)
094
                     Alcoholic liver disease (K70)
095
                     Other chronic liver disease and cirrhosis (K73-K74)
096
                   Cholelithiasis and other disorders of gallbladder (K80-K82)
097
                   Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)
098
                     Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)
099
                     Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or
                       chronic, and renal sclerosis unspecified (N02-N03,N05-N07,N26)
100
                     Renal failure (N17-N19)
101
                     Other disorders of kidney (N25,N27)
102
                   Infections of kidney (N10-N12, N13.6, N15.1)
103
           1
                   Hyperplasia of prostate (N40)
104
           2
                   Inflammatory diseases of female pelvic organs (N70-N76)
          2
105
                   Pregnancy, childbirth and the puerperium (000-099)
                     Pregnancy with abortive outcome (000-007)
106
107
                     Other complications of pregnancy, childbirth and the puerperium (010-099)
108
                   Certain conditions originating in the perinatal period (POO-P96)
109
                   Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)
110
                   Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere
                     classified (R00-R99)
111
                   All other diseases (Residual) (D65-E07,E15-E34,E65-F99,G04-G12,G23-G25,G31-H93,
                     K00-K22, K29-K31, K50-K66, K71-K72, K75-K76, K83-M99, N13.0-N13.5, N13.7-N13.9,
                     N14,N15.0,N15.8-N15.9,N20-N23,N28-N39,N41-N64,N80-N98)
112
                   Accidents (unintentional injuries) (V01-X59,Y85-Y86)
113
                     Transport accidents (V01-V99,Y85)
114
                       Motor vehicle accidents (V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2,
                         V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86,
                         V87.0-V87.8, V88.0-V88.8, V89.0, V89.2)
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134

135

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ST: 1 = Subtotal
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                                    7 = 10 years and over
                      ***** Cause Subtotals are not identified in this file *****
113
        S Limited
Recode T Sex Age Cause Title and ICD-10 Codes Included
                       Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9, V10-V11,
115
                         V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,
                         V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9)
                       Water, air and space, and other and unspecified transport accidents and their
116
                         sequelae (V90-V99,Y85)
117
                     Nontransport accidents (W00-X59,Y86)
                       Falls (W00-W19)
118
                       Accidental discharge of firearms (W32-W34)
119
120
                       Accidental drowning and submersion (W65-W74)
121
                       Accidental exposure to smoke, fire and flames (X00-X09)
122
                       Accidental poisoning and exposure to noxious substances (X40-X49)
123
                       Other and unspecified nontransport accidents and their sequelae
                         (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)
124
                   Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)
                     Intentional self-harm (suicide) by discharge of firearms (X72-X74)
125
126
                     Intentional self-harm (suicide) by other and unspecified means and their sequelae
                       (*U03,X60-X71,X75-X84,Y87.0)
127
        1
                   Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)
128
                     Assault (homicide) by discharge of firearms (*U01.4,X93-X95)
                     Assault (homicide) by other and unspecified means and their sequelae
129
                       (*U01.0-*U01.3,*U01.5-*U01.9,*U02,X85-X92,X96-Y09,Y87.1)
130
                   Legal intervention (Y35,Y89.0)
                   Events of undetermined intent (Y10-Y34, Y87.2, Y89.9)
131
                     Discharge of firearms, undetermined intent (Y22-Y24)
132
133
                     Other and unspecified events of undetermined intent and their sequelae
                       (Y10-Y21,Y25-Y34,Y87.2,Y89.9)
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Operations of war and their sequelae (Y36,Y89.1)

Complications of medical and surgical care (Y40-Y84,Y88)

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                                    7 = 10 years and over
                      ***** Cause Subtotals are not identified in this file *****
130
        S Limited
       T Sex Age Cause Title and ICD-10 Codes Included
Recode
001
                  Certain infectious and parasitic diseases (A00-B99)
002
                    Certain intestinal infectious diseases (A00-A08)
003
                    Diarrhea and gastroenteritis of infectious origin (A09)
004
                    Tuberculosis (A16-A19)
 005
                    Tetanus (A33,A35)
006
                    Diphtheria (A36)
007
                    Whooping cough (A37)
008
                    Meningococcal infection (A39)
009
                    Septicemia (A40-A41)
010
                    Congenital syphilis (A50)
                    Gonococcal infection (A54)
011
012
        1
                    Viral diseases (A80-B34)
 013
                      Acute poliomyelitis (A80)
014
                      Varicella (chickenpox) (B01)
015
                      Measles (B05)
016
                      Human immunodeficiency virus (HIV) disease (B20-B24)
017
                      Mumps (B26)
                      Other and unspecified viral diseases (A81-B00,B02-B04,B06-B19,B25,B27-B34)
018
019
                    Candidiasis (B37)
 020
                    Malaria (B50-B54)
 021
                    Pneumocystosis (B59)
                    All other and unspecified infectious and parasitic diseases
022
                      (A20-A32, A38, A42-A49, A51-A53, A55-A79, B35-B36, B38-B49, B55-B58, B60-B99)
 023
                  Neoplasms (C00-D48)
024
                    Malignant neoplasms (C00-C97)
                      Hodgkin's disease and non-Hodgkin's lymphomas (C81-C85)
 025
026
                      Leukemia (C91-C95)
 027
                      Other and unspecified malignant neoplasms (C00-C80,C88,C90,C96-C97)
028
                    In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown
                      behavior (D00-D48)
029
        1
                  Diseases of the blood and blood-forming organs and certain disorders involving
                    the immune mechanism (D50-D89)
 030
                    Anemias (D50-D64)
                    Hemorrhagic conditions and other diseases of blood and blood-forming organs
031
                      (D65-D76)
 032
                    Certain disorders involving the immune mechanism (D80-D89)
 033
                  Endocrine, nutritional and metabolic diseases (E00-E88)
034
                    Short stature, not elsewhere classified (E34.3)
035
                    Nutritional deficiencies (E40-E64)
036
                    Cystic fibrosis (E84)
037
                    Volume depletion, disorders of fluid, electrolyte and acid-base balance
                      (E86-E87)
038
                    All other endocrine, nutritional and metabolic diseases
                      (E00-E32,E34.0-E34.2,E34.4-E34.9,E65-E83,E85,E88)
 039
                  Diseases of the nervous system (G00-G98)
040
                    Meningitis (G00,G03)
041
                    Infantile spinal muscular atrophy, type I (Werdnig-Hoffman) (G12.0)
                    Infantile cerebral palsy (G80)
042
                    Anoxic brain damage, not elsewhere classified (G93.1)
 043
044
                    Other diseases of nervous system
                      (G04,G06-G11,G12.1-G12.9,G20-G72,G81-G92,G93.0,G93.2-G93.9,G95-G98)
 045
                  Diseases of the ear and mastoid process (H60-H93)
 046
                  Diseases of the circulatory system (IOO-I99)
 047
                    Pulmonary heart disease and diseases of pulmonary circulation (I26-I28)
 048
                    Pericarditis, endocarditis and myocarditis (I30,I33,I40)
 049
                    Cardiomyopathy (I42)
 050
                    Cardiac arrest (I46)
051
                    Cerebrovascular diseases (I60-I69)
                    All other diseases of circulatory system (I00-I25,I31,I34-I38,I44-I45,I47-I51,
052
                      I70-I99)
 053
                  Diseases of the respiratory system (J00-J98)
        1
054
                    Acute upper respiratory infections (J00-J06)
```

Influenza and pneumonia (J10-J18)

055

1

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                                    7 = 10 years and over
                       ***** Cause Subtotals are not identified in this file *****
130
        S Limited
Recode
       T Sex Age Cause Title and ICD-10 Codes Included
056
                      Influenza (J10-J11)
057
                      Pneumonia (J12-J18)
058
                    Acute bronchitis and acute bronchiolitis (J20-J21)
059
                    Bronchitis, chronic and unspecified (J40-J42)
060
                    Asthma (J45-J46)
061
                    Pneumonitis due to solids and liquids (J69)
062
                    Other and unspecified diseases of respiratory system
                      (J22,J30-J39,J43-J44,J47-J68,J70-J98)
                  Diseases of the digestive system (K00-K92)
 063
                    Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)
064
065
                    Hernia of abdominal cavity and intestinal obstruction without hernia
                       (K40-K46,K56)
 066
                    All other and unspecified diseases of digestive system (K00-K28,K30-K38,K57-K92)
                  Diseases of the genitourinary system (N00-N95)
067
        1
068
                    Renal failure and other disorders of kidney (N17-N19,N25,N27)
069
                    Other and unspecified diseases of genitourinary system
                       (N00-N15, N20-N23, N26, N28-N95)
                  Certain conditions originating in the perinatal period (POO-P96)

Newborn affected by maternal factors and by complications of pregnancy, labor and
070
        1
071
                      delivery (P00-P04)
 072
                      Newborn affected by maternal hypertensive disorders (P00.0)
073
                      Newborn affected by other maternal conditions which may be unrelated to present
                         pregnancy (P00.1-P00.9)
 074
                      Newborn affected by maternal complications of pregnancy (P01)
                        Newborn affected by incompetent cervix (P01.0)
075
 076
                        Newborn affected by premature rupture of membranes (P01.1)
 077
                        Newborn affected by multiple pregnancy (P01.5)
078
                        Newborn affected by other maternal complications of pregnancy
                           (P01.2-P01.4,P01.6-P01.9)
079
                      Newborn affected by complications of placenta, cord and membranes (PO2)
        1
080
                        Newborn affected by complications involving placenta (P02.0-P02.3)
081
                        Newborn affected by complications involving cord (P02.4-P02.6)
 082
                        Newborn affected by chorioamnionitis (P02.7)
083
                        Newborn affected by other and unspecified abnormalities of membranes
                           (P02.8-P02.9)
084
                      Newborn affected by other complications of labor and delivery (P03)
                      Newborn affected by noxious influences transmitted via placenta or breast milk
085
086
        1
                    Disorders related to length of gestation and fetal malnutrition (P05-P08)
087
                      Slow fetal growth and fetal malnutrition (PO5)
                      Disorders related to short gestation and low birthweight, not elsewhere
088
                         classified (P07)
089
                         Extremely low birthweight or extreme immaturity (P07.0,P07.2)
090
                         Other low birthweight or preterm (P07.1,P07.3)
 091
                      Disorders related to long gestation and high birthweight (PO8)
092
                    Birth trauma (P10-P15)
 093
                    Intrauterine hypoxia and birth asphyxia (P20-P21)
        1
094
                      Intrauterine hypoxia (P20)
 095
                      Birth asphyxia (P21)
 096
                    Respiratory distress of newborn (P22)
097
        1
                    Other respiratory conditions originating in the perinatal period (P23-P28)
 098
                      Congenital pneumonia (P23)
099
                      Neonatal aspiration syndromes (P24)
100
                      Interstitial emphysema and related conditions originating in the perinatal period
                         (P25)
101
                      Pulmonary hemorrhage originating in the perinatal period (P26)
102
                      Chronic respiratory disease originating in the perinatal period (P27)
103
                      Atelectasis (P28.0-P28.1)
                      All other respiratory conditions originating in the perinatal period
104
                         (P28.2-P28.9)
105
                    Infections specific to the perinatal period (P35-P39)
        1
106
                      Bacterial sepsis of newborn (P36)
107
                      Omphalitis of newborn with or without mild hemorrhage (P38)
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                      ***** Cause Subtotals are not identified in this file *****
130
        S Limited
       T Sex Age Cause Title and ICD-10 Codes Included
Recode
108
                      All other infections specific to the perinatal period (P35,P37,P39)
109
                    Hemorrhagic and hematological disorders of newborn (P50-P61)
        1
110
                      Neonatal hemorrhage (P50-P52, P54)
111
                      Hemorrhagic disease of newborn (P53)
112
                      Hemolytic disease of newborn due to isoimmunization and other perinatal jaundice
                        (P55-P59)
113
                      Hematological disorders (P60-P61)
114
                    Syndrome of infant of a diabetic mother and neonatal diabetes mellitus
                      (P70.0-P70.2)
115
                    Necrotizing enterocolitis of newborn (P77)
                    Hydrops fetalis not due to hemolytic disease (P83.2)
116
117
                    Other perinatal conditions (P29,P70.3-P70.9,P71-P76,P78-P81,P83.0-P83.1,
                      P83.3-P83.9,P90-P96)
                  Congenital malformations, deformations and chromosomal abnormalities (000-099)
118
119
                    Anencephaly and similar malformations (Q00)
120
                    Congenital hydrocephalus (Q03)
121
                    Spina bifida (Q05)
                    Other congenital malformations of nervous system (Q01-Q02,Q04,Q06-Q07)
122
                    Congenital malformations of heart (Q20-Q24)
123
124
                    Other congenital malformations of circulatory system (Q25-Q28)
125
                    Congenital malformations of respiratory system (Q30-Q34)
                    Congenital malformations of digestive system (Q35-Q45)
126
127
                    Congenital malformations of genitourinary system (Q50-Q64)
128
                    Congenital malformations and deformations of musculoskeletal system, limbs and
                      integument (Q65-Q85)
129
                    Down's syndrome (Q90)
                    Edward's syndrome (Q91.0-Q91.3)
130
131
                    Patau's syndrome (Q91.4-Q91.7)
132
                    Other congenital malformations and deformations (Q10-Q18,Q86-Q89)
133
                    Other chromosomal abnormalities, not elsewhere classified (Q92-Q99)
134
        1
                  Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere
                    classified (R00-R99)
135
                    Sudden infant death syndrome (R95)
                    Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere
136
                      classified (R00-R53, R55-R94, R96-R99)
137
                  All other diseases (Residual) (F01-F99,H00-H57,L00-M99)
138
                  External causes of mortality (*U01, V01-Y84)
139
                    Accidents (unintentional injuries) (V01-X59)
        1
140
                      Transport accidents (V01-V99)
141
                        Motor vehicle accidents(V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,
                          V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86,
                          V87.0-V87.8, V88.0-V88.8, V89.0, V89.2)
142
                        Other and unspecified transport accidents
                           (V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3,
                           V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9,
                          V87.9, V88.9, V89.1, V89.3, V89.9, V90-V99)
                      Falls (W00-W19)
143
144
                      Accidental discharge of firearms (W32-W34)
145
                      Accidental drowning and submersion (W65-W74)
146
                      Accidental suffocation and strangulation in bed (W75)
                      Other accidental suffocation and strangulation (W76-W77,W81-W84)
147
148
                      Accidental inhalation and ingestion of food or other objects causing obstruction
                        of respiratory tract (W78-W80)
149
                      Accidents caused by exposure to smoke, fire and flames (X00-X09)
150
                      Accidental poisoning and exposure to noxious substances (X40-X49)
151
                      Other and unspecified accidents (W20-W31, W35-W64, W85-W99, X10-X39, X50-X59)
152
                    Assault (homicide) (*U01,X85-Y09)
                      Assault (homicide) by hanging, strangulation and suffocation (X91)
153
                      Assault (homicide) by discharge of firearms (*U01.4,X93-X95)
154
155
                      Neglect, abandonment and other maltreatment syndromes (Y06-Y07)
156
                      Assault (homicide) by other and unspecified means
                        (*U01.0-*U01.3, *U01.5-*U01.9, X85-X90, X92, X96-X99, Y00-Y05, Y08-Y09)
157
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Complications of medical and surgical care (Y40-Y84)

ST: 1 = Subtotal Limited: Sex: 1 = Males; 2 = Females

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***** Cause Subtotals are not identified in this file *****

130 S Limited

Recode T Sex Age Cause Title and ICD-10 Codes Included

158 Other external causes (Y10-Y36)

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                       ***** Cause Subtotals are not identified in this file *****
358
         S Limited
         T Sex Age Cause Title and ICD-10 Codes Included
Recode
001
                       I. Certain infectious and parasitic diseases (A00-B99)
002
                    Intestinal infectious diseases (A00-A09)
003
                      Cholera (A00)
004
                      Other intestinal infectious diseases (A01-A08)
                        Typhoid fever (A01.0)
005
006
                        Paratyphoid fevers and other salmonella infections (A01.1-A01.4,A02)
007
                        Shigellosis (A03)
008
                        Other bacterial food-borne intoxications (A05)
009
                        Amebiasis (A06)
010
                        Intestinal infections due to other specified organisms (A04,A07-A08)
011
                      Diarrhea and gastroenteritis of infectious origin (A09)
012
         1
                    Tuberculosis (A16-A19)
013
                      Respiratory tuberculosis (A16)
014
                      Other tuberculosis (A17-A19)
015
         1
                    Zoonotic and other bacterial diseases (A20-A49)
016
                      Plague (A20)
                      Brucellosis (A23)
017
018
                      Tetanus (A33-A35)
019
                      Diptheria (A36)
020
                      Whooping cough (A37)
021
                      Scarlet fever and erysipelas (A38,A46)
022
                      Meningococcal infection (A39)
                      Septicemia (A40-A41)
023
                3
024
                      Other zoonotic and bacterial diseases (A21-A22,A24-A32,A42-A44,
                        A48-A49)
025
                    Infections with a predominately sexual mode of transmission (A50-A64)
                      Syphilis (A50-A53)
026
027
                        Cardiovascular syphilis (A52.0)
                        Neurosyphilis (A52.1-A52.3)
028
029
                        Other and unspecified syphilis (A50-A51, A52.7-A52.9, A53)
030
                      Gonococcal infection (A54)
031
                        Other infections with a predominately sexual mode of transmission
                           (A55-A64)
032
         1
                    Other infections caused by spirochetes, chlamydia or rickettsia
                      (A65-A79)
033
                      Lyme disease (A69.2)
034
                      Typhus fever (A75)
035
                      All other infections caused by spirochetes, chlamydia or rickettsia
                        (A65-A68, A69.0-A69.1, A69.8-A69.9, A70-A74, A77-A79)
036
                    Viral diseases (A80-B34)
                      Acute poliomyelitis (A80)
037
038
                      Rabies (A82)
039
                      Arthropod-borne viral encephalitis (A83-A84,A85.2)
040
                      Yellow fever (A95)
                      Other and unspecified arthropod-borne viral and hemorrhagic fevers
041
                        (A90-A94,A96-A99)
042
                      Herpesviral (herpes simplex) infections (B00)
043
                      Zoster (herpes zoster) (B02)
044
                      Smallpox (B03)
045
                      Measles (B05)
046
                      Rubella (German measles) (B06)
047
                      Viral hepatitis (B15-B19)
                      Human immunodeficiency virus (HIV) disease (B20-B24)
048
         1
049
                        Human immunodeficiency virus (HIV) disease resulting in infectious
                        and parasitic diseases (B20)
050
                        Human immunodeficiency virus (HIV) disease resulting in malignant
                          neoplasms (B21)
051
                        Human immunodeficiency virus (HIV) disease resulting in other specified
052
                        Human immunodeficiency virus (HIV) disease resulting in other conditions (B23)
                        Unspecified human immunodeficiency virus (HIV) disease (B24)
053
054
                     All other and unspecified viral diseases (A81,A85.0-A85.1,A85.8,
```

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ST: 1 = Subtotal
                      Limited: Sex: 1 = Males; 2 = Females
                                Age: 1 = 5 and over; 2 = 10-54; 3 = 28 days and over;
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                       ***** Cause Subtotals are not identified in this file *****
358
         S Limited
         T Sex Age Cause Title and ICD-10 Codes Included
Recode
                       A86-A89, B01, B04, B07-B09, B25-B34)
055
                   Other and unspecified infectious and parasitic diseases and their sequelae (B35-B99)
         1
056
                     Mycoses (B35-B49)
057
         1
                     Protozoal diseases (B50-B64)
058
                       Malaria (B50-B54)
059
                       Leishmaniasis (B55)
                       Trypanosomiasis (B56-B57)
060
061
                       Pneumocystosis (B59)
062
                       Other and unspecified protozoal diseases (B58,B60-B64)
063
         1
                     Helminthiases (B65-B83)
064
                       Schistosomiasis (bilharziasis) (B65)
065
                       Other and unspecified helminthiases (B66-B83)
066
                     Sequelae of tuberculosis (B90)
067
                     Sequelae of poliomyelitis (B91)
068
                     All other and unspecified infectious and parasitic diseases and their sequelae
                        (B85-B89,B92-B99)
069
                              II. Neoplasms (C00-D48)
         1
070
                    Malignant neoplasms (C00-C97)
         1
071
                      Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)
                        Of lip (COO)
072
073
                        Of tongue (C01-C02)
074
                        Of pharynx (C10-C13,C14.0)
075
                        Of other and unspecified sites within the lip, oral cavity and pharynx
                           (C03-C09,C14.2-C14.8)
076
         1
                      Malignant neoplasms of digestive organs (C15-C26)
077
                        Of esophagus (C15)
078
                        Of stomach (C16)
079
                        Of small intestine (C17)
080
                        Of colon, rectum and anus (C18-C21)
081
                          Colon (C18)
082
                          Rectosigmoid junction and rectum (C19-C20)
                          Anus and anus canal (C21)
083
                        Of liver and intrahepatic bile ducts (C22)
084
         1
085
                          Liver (C22.0,C22.2-C22.9)
086
                          Intrahepatic bile duct carcinoma (C22.1)
087
                        Of gallbladder and extrahepatic bile ducts (C23-C24)
088
                        Of pancreas (C25)
089
                        Of other and ill-defined digestive organs (C26)
090
                      Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)
                        Of nasal cavity, middle ear and accessory sinuses (C30-C31)
091
092
                        Of larynx (C32)
093
                        Of trachea, bronchus and lung (C33-C34)
094
                        Of thymus, heart, mediastinum and pleura (C37-C38)
095
                        Of other and ill-defined sites in respiratory system and intrathoracic organs
                           (C39)
096
                      Malignant neoplasms of bone and articular cartilage (C40-C41)
097
                      Melanoma and other malignant neoplasms of skin (C43-C44)
         1
098
                        Malignant melanoma of skin (C43)
099
                        Other malignant neoplasms of skin (C44)
100
         1
                      Malignant neoplasms of mesothelial and soft tissue (C45-C49)
101
                        Mesothelioma (C45)
102
                        Kaposi=s sarcoma (C46)
                        Of other mesothelial and soft tissue (C47-C49)
103
104
                      Malignant neoplasm of breast (C50)
105
                      Malignant neoplasms of female genital organs (C51-C58)
106
            2
                        Of vulva and vagina (C51-C52)
                        Of cervix uteri (C53)
107
            2
108
            2
                        Of corpus uteri and uterus, part unspecified (C54-C55)
109
            2
                        Of ovary (C56)
            2
                        Of other and unspecified female genital organs (C57)
110
                2
111
                        Of placenta (C58)
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ST: 1 = Subtotal

167

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358
         S Limited
        T Sex Age Cause Title and ICD-10 Codes Included
Recode
112
         1 1
                      Malignant neoplasms of male genital organs (C60-C63)
113
                        Of prostate (C61)
            1
114
            1
                        Of testis (C62)
115
                        Of penis and other and unspecified male genital organs (C60,C63)
            1
116
         1
                      Malignant neoplasms of urinary tract (C64-C68)
                        Of kidney and renal pelvis (C64-C65)
117
118
                        Of bladder (C67)
119
                        Of other and unspecified sites within the urinary tract (C66,C68)
120
                      Malignant neoplasm of eye and adnexa (C69)
121
                      Malignant neoplasms of meninges, brain and other parts of central nervous system
         1
                        (C70-C72)
122
                        Of brain (C71)
123
                        Of other parts of central nervous system (C70,C72)
124
                      Malignant neoplasms of thyroid and other endocrine glands (C73-C75)
125
                      Other malignant neoplasms of other and unspecified sites
                         (C76-C80,C97)
126
         1
                      Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)
                        Hodgkin=s disease (C81)
127
128
                        Of other lymphoid, hematopoietic and related tissue (C82-C85,C96)
         1
129
                        Non-Hodgkin=s lymphoma (C82-C85)
130
                        Of other and unspecified lymphoid, hematopoietic and related tissue (C96)
131
                       Malignant immunoproliferative diseases (C88)
132
                       Multiple myeloma and malignant plasma cell neoplasms (C90)
133
                       Leukemia (C91-C95)
                         Lymphoid leukemia (C91)
134
135
                         Myeloid leukemia (C92)
136
                         Monocytic leukemia (C93)
137
                         Other and unspecified leukemia (C94-C95)
138
         1
                   In situ neoplasms (D00-D09)
139
                     Carcinoma in situ of breast and genitourinary system (D05-D07)
140
                     Carcinoma in situ of other and unspecified sites (D00-D04,D09)
141
         1
                   Benign neoplasms (D10-D36)
142
                     Of female genital organs (D25-D28)
                     Of eye, brain and other parts of central nervous system (D31-D33)
143
144
                     Of other and unspecified sites (D10-D24,D29-D30,D34-D36)
145
                   Neoplasms of uncertain or unknown behavior of specified sites (D37-D47)
146
                   Neoplasms of uncertain or unknown behavior of unspecified sites (D48)
147
         1
                             III. Diseases of the blood and blood-forming organs and
                                  certain disorders involving the immune mechanism (D50-D89)
148
                   Anemias (D50-D64)
         1
149
                     Nutritional anemias (D50-D53)
150
                     Hemolytic anemias (D55-D59)
151
                     Aplastic anemias (D60-D61)
                     Acute posthemorrhagic and other anemias (D62,D64)
152
153
                   Coagulation defects, purpura and other hemorrhagic conditions (D65-D69)
154
                   Other diseases of blood and blood-forming organs (D70-D76)
155
                   Certain disorders involving the immune mechanism (D80-D89)
156
         1
                             IV. Endocrine, nutritional and metabolic diseases (E00-E88)
157
                   Endocrine diseases (E00-E34)
158
                     Disorders of thyroid gland (E00-E07)
159
                     Diabetes mellitus (E10-E14)
160
                     Disorders of pituitary gland (E22-E23)
161
                     Disorders of adrenal glands (E24-E27)
                     Diseases of thymus (E32)
162
163
                     Other endocrine diseases (E15-E21,E28-E31,E34)
                   Nutritional diseases (E40-E68)
164
165
         1
                     Malnutrition (E40-E46)
166
                       Nutritional marasmus (E41)
```

Other and unspecified malnutrition (E40,E42-E46)

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358
         S Limited
        T Sex Age Cause Title and ICD-10 Codes Included
Recode
168
                     Other nutritional deficiences (E50-E64)
                     Obesity and other hyperalimentation (E65-E68)
169
                3 Metabolic disorders (E70-E88)
170
         1
171
                     Cystic fibrosis (E84)
172
                     Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)
                     Other metabolic disorders (E70-E83,E85,E88)
173
                             V. Mental and behavioral disorders (F01-F99)
174
         1
175
                   Organic dementia (F01,F03)
176
                   Other and unspecified organic mental disorders (F04-F09)
177
         1
                3 Mental and behavioral disorders due to psychoactive substance use
                     (F10-F19)
178
                     Mental and behavioral disorders due to use of alcohol (F10)
179
                     Mental and behavioral disorders due to other psychoactive substance use (F11-F19)
180
                   Schizophrenia, schizotypal and delusional disorders (F20-F29)
181
                   Mood (affective) disorders (F30-F39)
182
                   Neurotic, stress-related and somatoform disorders (F40-F48)
183
                   Mental retardation (F70-F79)
184
                   Other and unspecified mental and behavioral disorders (F50-F69,F80-F99)
        1
185
                             VI. Diseases of the nervous system (G00-G98)
186
                   Meningitis (G00,G03)
187
                   Other inflammatory diseases of central nervous system (G04-G09)
188
                   Parkinson=s disease (G20-G21)
189
                   Alzheimer=s disease (G30)
190
                   Multiple sclerosis (G35)
191
                   Epilepsy (G40-G41)
192
                   Transient cerebral ischemic attacks and related syndromes (G45)
193
                   Infantile cerebral palsy (G80)
194
                   All other diseases of nervous system
                     (G10-G12,G23-G25,G31,G36-G37,G43-G44,G47-G72,G81-G98)
195
                             VII. Diseases of the eye and adnexa (H00-H57)
196
                             VIII. Diseases of the ear and mastoid process (H60-H93)
197
         1
                             IX. Diseases of the circulatory system (I00-I99)
198
                   Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)
199
                     Acute rheumatic fever (I00-I02)
200
         1
                     Chronic rheumatic heart diseases (I05-I09)
201
                       Rheumatic mitral valve diseases (IO5)
202
                       Rheumatic aortic valve diseases (I06)
                       Disorders of both mitral and aortic valves (I08.0)
203
204
                       Other chronic rheumatic heart diseases (IO7,IO8.1-IO8.9,IO9)
205
         1
                   Hypertensive diseases (I10-I13)
                     Essential (primary) hypertension (I10)
206
                     Hypertensive heart disease (I11)
207
208
                     Hypertensive renal disease (I12)
209
                     Hypertensive heart and renal disease (I13)
210
                   Ischemic heart diseases (I20-I25)
211
                     Acute myocardial infarction (I21-I22)
                     Other acute ischemic heart diseases (I24)
212
213
                     Other forms of chronic ischemic heart diseases (I20,I25)
214
                       Atherosclerotic cardiovascular disease, so described (I25.0)
215
                       All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)
216
                   Other heart diseases (I26-I51)
217
                     Pulmonary heart disease and diseases of pulmonary circulation
                       (I26-I28)
218
                       Pulmonary embolism (I26)
219
                       Other pulmonary heart disease and diseases of pulmonary circulation (I27-I28)
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358
         S Limited
         T Sex Age Cause Title and ICD-10 Codes Included
Recode
220
                     Other non-pulmonary forms of heart disease (I30-I51)
                       Acute and subacute endocarditis (I33)
221
                       Diseases of pericardium and acute myocarditis (I30-I31,I40)
222
223
                       Other diseases of endocardium (I34-I38)
         1
224
                         Nonrheumatic mitral valve disorders (I34)
                         Nonrheumatic aortic valve disorders (I35)
225
226
                         All other diseases of endocardium (I36-I38)
227
                       Cardiomyopathy (I42)
                       Conduction disorders and cardiac dysrhythmias (I44-I49)
228
229
         1
                       Heart failure (I50)
230
                         Congestive heart failure (I50.0)
231
                         Other and unspecified heart failure (I50.1-I50.9)
232
                       Myocarditis, unspecified and myocardial degeneration (I51.4-I51.5)
233
                       All other and ill-defined forms of heart disease (I50.0-I51.3,
                          I51.6-I51.9)
234
         1
                   Cerebrovascular diseases (I60-I69)
235
                     Subarachnoid hemorrhage (I60)
236
                     Intracerebral and other intracranial hemorrhage (I61-I62)
237
                     Cerebral infarction (I63)
238
                     Stroke, not specified as hemorrhage or infarction (I64)
239
                     Other cerebrovascular diseases and their sequelae (I67,I69)
240
         1
                   Diseases of arteries, arterioles and capillaries (I70-I78)
241
                     Atherosclerosis (I70)
242
                     Aortic aneurysm and dissection (I71)
243
                     Other diseases of arteries, arterioles and capillaries (I70-I78)
244
         1
                   Other disorders of circulatory system (I80-I99)
                     Phlebitis, thrombophlebitis, venous embolism and thrombosis (I80-I82)
245
246
                     All other and unspecified disorders of circulatory system (183-199)
247
         1
                             X. Diseases of the respiratory system (J00-J98)
248
         1
                   Acute upper respiratory infections (J00-J06)
249
                     Acute pharyngitis and tonsillitis (J02-J03)
250
                     Acute laryngitis and tracheitis ((J04)
251
                     Other and unspecified acute upper respiratory infections (J00-J01, J05-J06)
252
         1
                   Other diseases of the respiratory system (J10-J98)
253
                     Influenza (J10-J11)
254
                     Pneumonia(J12-J18)
         1
255
                       Viral pneumonia, not elsewhere classified (J12)
256
                       Bacterial pneumonia (J13-J15)
257
                       Pneumonia due to other or unspecified organisms (J16,J18)
258
                     Other acute lower respiratory infections (J20-J22)
         1
259
                       Acute bronchitis and bronchiolitis(J20-J21)
260
                       Unspecified acute lower respiratory infection (J22)
261
                     Other diseases of upper respiratory tract (J30-J39)
                     Chronic lower respiratory diseases (J40-J47)
262
         1
263
         1
                       Bronchitis, chronic and unspecified, emphysema and asthma (\mathrm{J}40\mathrm{-J}46)
                         Bronchitis, not specified as acute or chronic (J40)
264
265
                         Chronic bronchitis (J41-J42)
266
                3
                         Emphysema (J43)
267
                         Other chronic obstructive pulmonary disease (J44)
268
                         Asthma (J45-J46)
269
                       Bronchiectasis (J47)
270
                     Lung diseases due to external agents (J60-J70)
         1
271
                       Pneumoconioses and chemical effects (J60-J66,J68)
272
                       Pneumonitis due to solids and liquids (J69)
         1
273
                         Pneumonitis due to food and vomit (J69.0)
274
                          Other pneumonitis due to solids and liquids (J69.1-J69.8)
275
                       Other lung diseases due to external agents (J67,J70)
276
                     Suppurative and necrotic conditions of lower respiratory tract
                       (J85-J86)
277
                     Pleural effusion and plaque (J90, J92)
278
                     All other diseases of respiratory system (J80-J84,J93-J98)
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358
         S Limited
        T Sex Age Cause Title and ICD-10 Codes Included
Recode
279
         1
                             XI.
                                   Diseases of the digestive system (K00-K92)
280
                   Diseases of oral cavity, salivary glands and jaws (K00-K14)
281
                   Diseases of other parts of digestive system (K20-K92)
                     Diseases of esophagus (K20-K22)
282
283
         1
                     Peptic ulcer (K25-K28)
284
                       Gastric ulcer(K25)
                       Duodenal ulcer(K26)
285
286
                3
                       Peptic ulcer, site unspecified (K27)
287
                       Gastrojejunal ulcer (K28)
288
                     Gastritis and duodenitis (K29)
289
                     Dyspepsia and other diseases of stomach and duodenum (K30-K31)
290
                     Diseases of appendix (K35-K38)
291
                     Hernia (K40-K46)
292
                     Crohn=s disease and ulcerative colitis (K50-K51)
293
                     Vascular disorders and obstruction of intestine without hernia (K55-K56)
                     Diverticular disease of intestine (K57)
294
295
                     Other diseases of intestines and peritoneum (K52,K58-K63)
296
                     Diseases of peritoneum (K65-K66)
297
                     Diseases of liver (K70-K76)
         1
                       Alcoholic liver disease (K70)
298
299
                       Chronic hepatitis, not elsewhere classified (K73)
300
                       Fibrosis and cirrhosis of liver (K74)
                       Other diseases of liver (K71-K72,K75-K76)
301
302
                     Cholelithiasis and other disorders of gallbladder (K80-K82)
303
         1
                     Disorders of biliary tract and pancreas (K83-K86)
304
                       Pancreatitis (K85, K86.0-K86.1)
305
                       Other disorders of biliary tract and pancreas (K83,K86.2-K86.9)
306
                     All other diseases of digestive system (K90-K92)
307
         1
                             XII.
                                    Diseases of the skin and subcutaneous tissue (L00-L98)
308
                   Infections of skin and subcutaneous tissue (L00-L08)
                   Other and unspecified diseases of skin and sub-cutaneous tissue (L10-L98)
309
310
         1
                             XIII. Diseases of the musculoskeletal system and connective
                                     tissue (MOO-M99)
311
                   Rheumatoid arthritis and related inflammatory polyarthropathies (M05-M08)
312
                   Systemic lupus erythematosus (M32)
313
                   Other arthropathies and related disorders (M00,M02,M10-M31,M33-M35)
314
                   Dorsopathies (M40-M54)
315
                   Soft tissue disorders (M60-M79)
316
         1
                   Osteopathies, chondropathies and other disorders of musculoskeletal
                     system and connective tissue (M80-M99)
317
                     Osteoporosis (M80-M81)
318
                     Other osteopathies, chondropathies and disorders of musculoskeletal
                       system and connective tissue (M83-M99)
319
         1
                                    Diseases of the genitourinary system (N00-N98)
320
                   Diseases of urinary system (N00-N39)
321
                     Glomerular and renal tubulo-interstitial diseases (NOO-N15)
         1
322
         1
                       Glomerular diseases (N00-N07)
323
                         Acute and rapidly progressive nephritic syndrome (N00-N01)
324
                         Nephrotic syndrome (N04)
325
                         Other and unspecified glomerular diseases (N02-N03,N05-N07)
326
                       Renal tubulo-interstitial diseases (N10-N15)
327
                     Renal failure (N17-N19)
328
                     Urolithiasis (N20-N23)
                     Other and unspecified disorders of kidney (N25-N27)
329
330
                     Urinary tract infection, site not specified (N39.0)
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358
         S Limited
        T Sex Age Cause Title and ICD-10 Codes Included
Recode
331
                     Other diseases of urinary system (N28-N36,N39.1-N39.9)
                   Diseases of male genital organs (N40-N50)
332
         1 1
333
            1
                     Hyperplasia of prostate (N40)
334
            1
                     Other diseases of male genital organs (N41-N50)
335
                   Disorders of breast (N60-N64)
                   Disorders of female genital organs (N70-N98)
336
            2
         1
                     Inflammatory diseases of female pelvic organs (N70-N76)
337
            2
338
            2
                     Noninflammatory disorders of female genital tract (N80-N98)
339
         1 2
                                   Pregnancy, childbirth and the puerperium (000-099)
340
         1
            2
                7 Pregnancy with abortive outcome (000-007)
341
                     Ectopic pregnancy (000)
342
            2
                7
                     Spontaneous abortion (003)
343
            2
                7
                     Medical abortion (004)
344
            2
                     Other abortion (005)
345
            2
                     Other and unspecified pregnancy with abortive outcome (001-002,006-007)
                7 Other direct obstetric deaths (010-092)
            2
346
         1
                     Eclampsia and pre-eclampsia (011,013-016)
347
348
            2
                7
                     Hemorrhage of pregnancy and childbirth and placenta previa
                       (020,044-046,067,072)
349
         1
            2
                     Complications predominately related to the puerperium (085-092)
350
            2
                       Obstetric embolism (088)
            2
                       Other complications predominately related to the puerperium
351
                         (085-087,089-092)
            2
                     All other direct obstetric causes (010,012,021-043,047-066,068-071,
352
                       073 - 075)
353
            2
                7 Obstetric death of unspecified cause (095)
354
            2
                  Other deaths related to pregnancy, childbirth and the puerperium
                     (096-097)
                7 Indirect obstetric deaths (098-099)
            2
355
356
         1
                             XVI.
                                    Certain conditions originating in the perinatal period
                                     (P00-P96)
357
                   Newborn affected by maternal factors and by complications of pregnancy,
                     labor and delivery (P00-P04)
358
                   Disorders related to short gestation and low birth weight, not elsewhere
                     classified (P07)
359
                   Birth trauma (P10-P15)
360
                   Intrauterine hypoxia and birth asphyxia (P20-P21)
                   Respiratory distress of newborn (P22)
361
362
                   Other respiratory conditions originating in the perinatal period
                     (P23-P28)
363
                   Infections specific to the perinatal period (P35-P39)
                   Other and unspecified conditions originating in the perinatal period
364
                     (P05,P08,P29,P50-P96)
365
        1
                             XVII. Congenital malformations, deformations and chromosomal
                                     abnormalities (Q00-Q99)
366
                   Anencephaly and similar malformations (Q00)
367
                   Spina bifida (Q05)
368
                   All other congenital malformations of nervous system (Q01-Q04,Q06-Q07)
369
                   Congenital malformations of heart (Q20-Q24)
370
                   Other congenital malformations of circulatory system (Q25-Q28)
371
                   Congenital malformations of respiratory system (Q30-Q34)
372
                   Other congenital malformations and deformations (Q10-Q18,Q35-Q89)
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All other chromosomal abnormalities, not elsewhere classified (Q91-Q99)

373

374

Down=s syndrome (Q90)

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358
         S Limited
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Recode
375
                              XVIII.
                                       Symptoms, signs and abnormal clinical and laboratory
                                       findings, not elsewhere classified (R00-R99)
376
                   Senility (R54)
377
                   Ill-defined and unknown causes of mortality (R95-R99)
378
                     Sudden infant death syndrome (R95)
                     Other ill-defined and unknown causes of mortality (R96-R99)
379
380
                   All other symptoms, signs and abnormal clinical and laboratory findings,
                     not elsewhere classified (R00-R53,R55-R94)
                                   External causes of mortality (*U01-*U03,V01-Y89)
381
         1
                              XX.
382
                   Accidents (unintentional injuries) (V01-X59,Y85-Y86)
                     Transport accidents (V01-V99, Y85)
383
         1
384
                       Railway accidents (V05,V15,V80.6,V81.2-V81.9,V80.3-V80.5,
                          V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0,
                          V89.2)
385
         1
                       Motor vehicle accidents (V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2,
                          V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86,
                          V87.0-V87.8, V88.0-V88.8, V89.0, V89.2)
                          Pedestrian involved in collision with motor vehicle (V02-V04)
386
387
                          Pedalcyclist involved in collision with motor vehicle
                            (V12-V14,V19.0,V19.2-V19.4-V19.6)
                          Motorcyclist involved in any accident except collision with
388
                           railway train (V20-V24, V26-V34, V36-V39)
389
                          Motor vehicle accident involving collision with railway train
         1
                            (V25, V35, V45, V55, V65, V75, V81.0-V81.1, V87.6, V88.6)
390
                            Motorcyclist involved in collision with railway train (V25, V35)
391
                            Other motor vehicle accident involving collision with railway
                             train (V45, V55, V65, V75, V81.0-V81.1, V87.6, V88.6)
392
                          Occupant of motor vehicle involved in collision with other (non-
                            motorized) road vehicle, streetcar, animal or pedestrian
                            (V40-V41, V46-V47, V50-V51, V56-V57, V60-V61, V66-V67, V70-V71,
                            V76-V77)
393
                          Occupant of car, pickup truck or van involved in collision with
                            other motor vehicle (V42-V44,V49,V52-V54,V59)
394
                          Occupant of heavy transport vehicle or bus involved in collision
                            with other motor vehicle (V62-V64,V69,V72-V74,V79)
395
                          Occupant of motor vehicle involved in non-collision accident
                            (V48,V58,V68,V78)
396
                          Occupant of special-use motor vehicle involved in any accident
                            (V83-V86)
397
                          Other and unspecified motor vehicle accidents
                            (V09.0, V09.2, V80.3-V80.5, V82.0-V82.1, V87.0-V87.5, V87.7-V87.8,
                            V88.0-V88.5, V88.7-V88.8, V89.0, V89.2)
398
                        Streetcar accidents (V82.2-V82.9)
399
                       Other and unspecified land transport accidents
                          (V01, V06, V09.1, V09.3, V09.9, V10-V11, V16-V18, V19.3, V19.8-V19.9,
                          V80.0-V80.2, V80.7-V80.9, V87.9, V88.9, V89.1, V89.3, V89.9)
400
                        Water transport accidents (V90-V94)
401
                        Air and space transport accidents (V95-V97)
402
                        Other and unspecified transport accidents and their sequelae
                          (V98-V99,Y85)
403
         1
                     Falls (W00-W19)
                       Fall on same level (W00-W09,W18)
404
405
                        Fall from one level to another (W10-W17)
406
                       Unspecified fall (W19)
407
                     Accidental discharge of firearms (W32-W34)
408
                     Accidental explosion (W39-W40)
409
                     Accidental drowning and submersion (W65-W74)
410
                     Accidental inhalation and ingestion of food or other objects causing
                       obstruction of respiratory tract (W78-W80)
411
                     Other accidental and unspecified threats to breathing
```

ST: 1 = Subtotal

456

```
Limited: Sex: 1 = Males; 2 = Females
                                Age: 1 = 5 and over; 2 = 10-54; 3 = 28 days and over;
                                      4 = Under 1 year; 5 = 1-4 years; 6 = 1 year and over
                                      7 = 10 years and over
                       ***** Cause Subtotals are not identified in this file *****
358
         S Limited
         T Sex Age Cause Title and ICD-10 Codes Included
Recode
                        (W75-W77,W81-W84)
412
                     Accidental exposure to electrical current (W85-W87)
413
                     Accidental exposure to radiation (W88-W91)
414
                      Accidental exposure to smoke, fire and flames (X00-X09)
415
                     Accidental contact with heat and hot substances (X10-X19)
416
                     Lightning (X33)
417
                     Earthquake, volcanic eruption, avalanche, landslide and other earth
                       movements (X34-X36)
418
                      Cataclysmic storm and flood (X37-X38)
                     Accidental poisoning and exposure to noxious substances (X40-X49)
419
         1
420
                       Accidental poisoning by and exposure to drugs and other biological
                          substances (X40-X44)
421
                       Accidental poisoning by and exposure to other and unspecified solid
                          or liquids substances (X45-X46,X48-X49)
422
                        Accidental poisoning by and exposure to other gases and vapors (X47)
423
                     All other and unspecified accidents
                        (W20-W31, W35-W38, W41-W64, W92-W99, X20-X32, X39, X50-X59, Y86)
                   Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)
424
                1
                      Intentional self-poisoning (suicide) by and exposure to drugs and
425
                        other biological substances (X60-X64)
426
                1
                      Intentional self-poisoning (suicide) by and exposure to other and
                       unspecified solid or liquid substances and their vapors (X65-X66,X68-X69)
427
                1
                     Intentional self-poisoning (suicide) by and exposure to other gases
                       and vapors (X67)
                      Intentional self-harm (suicide) by hanging, strangulation and suffocation (X70)
428
                     Intentional self-harm (suicide) by discharge of firearms (X72-X74) Intentional self-harm (suicide) by jumping from a high place (X80)
429
                1
430
                1
431
                      Intentional self-harm (suicide) by all other and unspecified means and
                       their sequelae (*U03, X71, X75-X79, X81-X84, X87.0)
432
                   Assault (homicide) (*U01-*U02, X85-Y09, X87.1)
         1
                     Assault (homicide) by drugs, biological substances and other and unspecified
433
                       noxious substances (*U01.6-*U01.7,X85-X90)
434
                      Assault (homicide) by hanging, strangulation and suffocation (X91)
435
                      Assault (homicide) by discharge of firearms (*U01.4,X93-X95)
                     Assault (homicide) by sharp object (X99)
436
437
                      Assault (homicide) by blunt object (Y00)
                     Assault (homicide) by bodily force (Y04)
438
                     Sexual assault (homicide) by bodily force (Y05)
439
440
                     Neglect, abandonment and other maltreatment syndromes (Y06-Y07)
                      Assault (homicide) by all other and unspecified means and their sequelae
441
                       (*U01.0-*U01.3,*U01.5,*U01.8-*U01.9,*U02,X92,X96-X98, Y01-Y03,Y08-Y09,Y87.1)
442
         1
                   Event of undetermined intent (Y10-Y34, Y87.2, Y89.9)
443
                      Poisoning by and exposure to drugs and biological substances, undetermined intent
                        (Y10-Y14)
444
                      Poisoning by and exposure to other and unspecified solid or liquid substance
                       undetermined intent (Y15-Y16,Y18-Y19)
445
                      Poisoning by and exposure to other gases and vapors, undetermined intent (Y17)
446
                     Discharge of firearms, undetermined intent (Y22-Y24)
447
                     Falling, jumping or pushed from a high place, undetermined intent (Y30)
448
                      All other and unspecified events of undetermined intent and their sequelae
                        (Y20-Y21,Y25-Y29,Y31-Y34,Y87.2,Y89.9)
449
         1
                   Legal intervention (Y35,Y89.0)
450
                      Legal intervention (Y35.5)
451
                      Other legal intervention and their sequelae (Y35.0-Y35.4,Y35.6-Y35.7,Y89.0)
452
                   Operations of war and their sequelae (Y36,Y89.1)
453
                   Complications of medical and surgical care (Y40-Y84,Y88)
         1
454
                      Drugs, medicaments and biological substances causing adverse effects in
                        therapeutic use and their sequelae (Y40-Y59, Y88.0)
455
                     Misadventures to patients during medical and surgical care and their sequelae
                        (Y60-Y69,Y88.1)
```

Other complications of medical and surgical care and their sequelae

(Y70-Y84,Y88.2-Y88.3)

Mortality Multiple Cause-of-Death Public Use Record Territories File 2009

VI. List of File Data Elements and Tape Locations

	Data Items	;	Tape Locations
1.	b. Rec. Plant d. Date. Date	ecord Type esident status ace of death and decedent's status ay of week of death ate of data receipt ata year	19 20 83 85 94-101 102-105
2.	b. Co	e ate (FIPS) ounty (FIPS) ounty Population size	21-22 23-25 28
3.	b. St c. Co	ate (FIPS) ate/Country Recode ounty (FIPS) ounty Population size	29-30 33-34 35-37 51
4.	b. Sec. Rad. Age. Maf. St. g. Hi	onth of Death ex ace	65-66 69 445-450 70-82 84 55-60 484-488 61-64
5.	b. 3 c. 1 d. 1	g Cause CD-10 code 358 cause recode 13 cause recode 30 cause recode 39 cause recode	146-149 150-152 154-156 157-159 160-161

6. Multiple Conditions

	a.	Entity-Axis conditions 1. Number of 2. The conditions	163-164 165-304
	b	Record-Axis conditions	
		1. Number of	341-342
		2. The conditions	344-443
7.	Othe	er medical items	
	a.	Place of injury	145
	b.	Injury at work	106
	C.	Method of disposition	108
	d.	Autopsy	109
	e.	Activity code	144

Tape Location	Field <u>Size</u>	Item and Code Outline		
1-18	18	Reserved Positions These positions are blank.		
19	1	Record Type 1 RESIDENTS State and County of Occurrence and Residence are the same. 2 NONRESIDENTS State and/or County of Occurrence and Residence are different.		
20	1	Resident Status United States Occurrence		

1 ... RESIDENTS

State and County of Occurrence and Residence are the same.

2 ... INTRASTATE NONRESIDENTS

State of Occurrence and Residence are the same, but County is different.

3 ... INTERSTATE NONRESIDENTS

State of Occurrence and Residence are different, but both are in the U.S.

4 ... FOREIGN RESIDENTS

State of Occurrence is one of the 50 States or the District of Columbia, but Place of Residence is outside of the U.S.

Puerto Rico Occurrence

1 ... RESIDENTS

Territory and County-equivalent of Occurrence and Residence are the same.

2 ... INTRASTATE NONRESIDENTS

Territory of Occurrence and Residence are the same, but County-equivalent is different.

- 3 ... INTERTERRITORY NONRESIDENTS: Territory of occurrence and residence are different, but both are a Territory.
- 4 ... FOREIGN RESIDENTS

Occurred in Puerto Rico to a resident of any other place.

2009

Mortality Multiple Cause-of-Death Public Use Record for Territories

Tape Location	Field <u>Size</u>	Item and Code Outline	
20	1	Resident Status - Con.	

Virgin Islands Occurrence

1 ... RESIDENTS

Territory and County-equivalent of Occurrence and Residence are the same.

2 ... INTRASTATE NONRESIDENTS

Territory of Occurrence and Residence are the same, but Countyequivalent is different.

- INTERTERRITORY NONRESIDENTS: Territory of occurrence and residence are different, but both are a Territory.
- 4 ... FOREIGN RESIDENTS

Occurred in Virgin Islands to a resident of any other place.

Guam Occurrence

1 ... RESIDENTS

Occurred in Guam to a resident of Guam or to a resident of the U.S.

- 3 ... INTERTERRITORY NONRESIDENTS: Territory of occurrence and residence are different, but both are a Territory.
- 4 ... FOREIGN RESIDENTS

Occurred in Guam to a resident of any place other than Guam or the U.S.

American Samoa Occurrence

1 ... RESIDENTS

Territory and County-equivalent of Occurrence and Residence are the same.

2 ... INTRASTATE NONRESIDENTS

Territory of Occurrence and Residence are the same, but Countyequivalent is different.

- ... INTERTERRITORY NONRESIDENTS: Territory of occurrence and residence are different, but both are a Territory.
- 4 ... FOREIGN RESIDENTS

Occurred in American Samoa to a resident of any other place.

Northern Marianas Occurrence

1 ... RESIDENTS

Territory and County-equivalent of Occurrence and Residence are the same.

2 ... INTRASTATE NONRESIDENTS

Territory of Occurrence and Residence are the same, but County-equivalent is different.

- ... INTERTERRITORY NONRESIDENTS: Territory of occurrence and residence are different, but both are a Territory.
- 4 ... FOREIGN RESIDENTS

Occurred in Northern Marianas to a resident of any other place.

		Mortality Multiple Cause-of-Death Fublic Ose Necord for Territories	
Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline	
21-54	34 <u>FEDEF</u>	RAL INFORMATION PROCESSING STANDARDS (FIPS) GEOGRAPHIC CODES	
		Refer to the Geographic Code Outline further back in this document for a detailed list of areas and codes. For an explanation of FIPS codes, reference should be made to various National Institute of Standards and Technology (NIST) publications. Some geographic codes have been changed to reflect the results of the 2000 Census.	
21-28	8	PLACE OF OCCURRENCE	
21-22	2	State of Occurrence (FIPS)	
		Puerto Rico	
		PR Puerto Rico	
		Virgin Islands	
		VI Virgin Islands	
		Guam	
		GU Guam	
		American Samoa	
		AS American Samoa	
		Northern Marianas	
		MP Northern Marianas	

23-25 3 County of Occurrence (FIPS)

Counties and county equivalents (independent and coextensive cities) are numbered alphabetically within each State and identify each county with a population of 100,000 or more in 2000. (Note: To uniquely identify a county, both the state and county codes must be used.) A complete list of counties is shown in the Geographic Code Outline further back in this document.

001-nnn ... Code range

999 ... County of less than 100,000 population

Tape Location	Field <u>Size</u>	Item and Code Outline	
26-27	2	Reserved Positions These positions are blank.	
28	1	Population Size of County of Occurrence Based on the results of the 2000 Census 0 County of 1,000,000 or more 1 County of 500,000 to 1,000,000 2 County of 250,000 to 500,000 3 County of 100,000 to 250,000 9 County of less than 100,000	
29-54	24	PLACE OF RESIDENCE Refer to the Geographic Code Outline further back in this document for a detailed list of areas and codes. Beginning with 2003 data, some areas started reporting additional codes for foreign residents.	

2State of Residence (FIPS)

Territories Residents

PR ... Puerto Rico VI ... Virgin Islands

GU ... Guam

29-30

AS ... American Samoa MP ... Nothern Marianas

Foreign residents

CC ... Canada MX ... Mexico CU ... Cuba

YY ... Remainder of the world

Puerto Rico Occurrence

PR ... Puerto Rico US, ZZ ... Foreign residents

Virgin Islands Occurrence

VI ... Virgin Islands US, ZZ ... Foreign residents

Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline		
29-30	2 <u>State o</u>	of Residence (FIPS) - Con		
		Guam Occurrence		
		GU Guam US U.S. resident. Also considered a resident of Guam. ZZ Foreign residents: refer to U.S. for specific code structure.		
		American Samoa Occurrence		
		AS American Samoa US, ZZ Foreign residents		
		Northern Marianas Occurrence		
		MP Northern Marianas US, ZZ Foreign residents		
31-32	2	Reserved Positions These positions are blank.		
33-34	2	State/Country of Residence Recode		
		Territorial residents PR Puerto Rico VI Virgin Islands GU Guam AS American Samoa MP Northern Marianas		
		Foreign residents CC Canada MX Mexico CU Cuba YY Remainder of the world		
		Puerto Rico Occurrence		
		PR Puerto Rico US, ZZ Foreign residents.		

Т	C: alal			
Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline		
33-34	2	State/Country of Residence Recode – Con.		
		Virgin Islands Occurrence		
		VI Virgin Islands US, ZZ Foreign residents.		
		Guam Occurrence		
		GU Guam USU.S. resident. Also considered a resident of Guam ZZ Foreign residents.		
		American Samoa Occurrence		
		AS American Samoa US, ZZ Foreign residents.		
		Northern Marianas Occurrence		
		MP Northern Marianas US, ZZ Foreign residents.		
35-37	3	County of Residence (FIPS)		
		Counties and county equivalents (independent and coextensive cities) are numbered alphabetically within each State and identify each county with a population of 100,000 or more in 2000. (Note: To uniquely identify a county, both the state and county codes must be used.) A complete list of counties is shown in the Geographic Code Outline further back in this document.		
		000 Foreign residents		
		001-nnn Code range 999 County of less than 100,000 population		
38-50	13	Reserved Positions These positions are blank.		
51	1	Population Size of County of Residence		
		Based on the results of the 2000 Census		
		0 County of 1,000,000 or more 1 County of 500,000 to 1,000,000 2 County of 250,000 to 500,000 3 County of 100,000 to 250,000 9 County of less than 100,000 Z Foreign residents		

Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline		
52-58	7	Reserved Positions These positions are blank.		
59-60	2	State/Country Birth Recode		
		Territorial residents PR Puerto Rico VI Virgin Islands GU Guam AS American Samoa MP Northern Marianas Foreign residents US United States CC Canada MX Mexico CU Cuba YY Remainder of the world ZZ Unknown place of birth		
61-64	4	EDUCATION		
61-62	2	Education (1989 revision)		
		00 No formal education 01-08 Years of elementary school 09 1 year of high school 10 2 years of high school 11 3 years of high school 12 4 years of high school 13 1 year of college 14 2 years of college 15 3 years of college 16 4 years of college 17 5 or more years of college 99 Not stated		
63	1	Education (2003 revision)		
		Field is blank for registration areas that are using the 1989 revision format of the item.		
		 8th grade or less 9 - 12th grade, no diploma high school graduate or GED completed some college credit, but no degree Associate degree Bachelor's degree Master's degree Doctorate or professional degree 		

2009 Mortality Multiple Cause-of-Death Public Use Record for Territories

Tape Location	Field <u>Size</u>	Item and Code Outline
64	1	9 Unknown Education reporting flag
		 1989 revision of education item on certificate 2003 revision of education item on certificate no education item on certificate
65-66	2	Month of Death
		 01 January 02 February 03 March 04 April 05 May 06 June 07 July 08 August 09 September 10 October 11 November 12 December
67-68	2	Reserved Positions
69	1	<u>Sex</u>
		M Male F Female
70-82	13	REPORTED AGE
70-73	4	Detail Age
		Four positions are used to code detail age. Location 70 identifies age in years, months, days, etc. Locations 71-73 are the number of years, months, days, etc.
		1 001-135,999 Years 2 001-011,999 Months 4 001-027,999 Days 5 001-023,999 Hours 6 001-059,999 Minutes 9 999 Age not stated
74	1	Ann Culoditution Flor
	ı	Age Substitution Flag

Blank ... Calculated age is not substituted for reported age 1 ... Calculated age is substituted for reported age

2009 Mortality Multiple Cause-of-Death Public Use Record for Territories

Tape Location	Field <u>Size</u>	Item and Code Outline			
75-76	2	Age Recode 52			
		01 Under 1 hour (includes not stated hours and minutes) 02 1 - 23 hours 03 1 day (includes not stated days) 04 2 days 05 3 days 06 4 days 07 5 days 08 6 days 09 7 - 13 days (includes not stated weeks) 10 14 - 20 days 11 21 - 27 days 12 1 month (includes not stated months) 13 2 months 14 3 months 15 4 months 16 5 months 17 6 months 18 7 months 19 8 months 20 9 months 21 10 months 22 11 months 23 1 year 24 2 years 25 3 years 26 4 years 27 5 - 9 years 28 10 - 14 years 29 15 - 19 years 30 20 - 24 years 31 25 - 29 years 32 30 - 34 years 33 35 - 39 years 34 40 - 44 years 35 45 - 49 years 36 50 - 54 years 37 55 - 59 years 38 60 - 64 years 39 65 - 69 years 40 70 - 74 years 41 75 - 79 years 42 80 - 84 years 43 85 - 89 years 44 90 - 94 years 45 95 - 99 years 46 100 - 104 years 47 105 - 109 years 48 110 - 114 years 49 115 - 119 years			

2009 Mortality Multiple Cause-of-Death Public Use Record for Territories

Tape Location	Field <u>Size</u>	Item and Code Outline		
75-76	2	Age Recode 52- Con.		
		50 120 - 124 years 51 125 years and over 52 Age not stated		
77-78	2	Age Recode 27		
		01 Under 1 month (includes not stated weeks, days, hours, and		
		minutes) 1 month - 11 months (includes not stated months) 1 years 1 years 2 years 3 years 4 years 1		
		26 100 years and over 27 Age not stated		
79-80	2	Age Recode 12		
		01 Under 1 year (includes not stated infant ages) 02 1 - 4 years 03 5 - 14 years 04 15 - 24 years 05 25 - 34 years 06 35 - 44 years 07 45 - 54 years 08 55 - 64 years 09 65 - 74 years 10 75 - 84 years 11 85 years and over 12 Age not stated		

Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline		
81-82	2	Infant Age Ro	ecode 22	
		Blank 01 02 03 04 05 06 07 08 09 11 12 13 14 15 16 17 18 19 20 21 22	Age 1 year and over or not stated Under 1 hour (includes not stated hours and minutes) 1 - 23 hours 1 day (includes not stated days) 2 days 3 days 4 days 5 days 6 days 7-13 days (includes not stated weeks) 14 - 20 days 21 - 27 days 1 month (includes not stated months) 2 months 3 months 4 months 5 months 6 months 7 months 8 months 9 months 10 months 11 months	
83	1	Place of Dea	th and Decedent's Status	
		1	Hospital, clinic or Medical Center - Inpatient	
		2	Hospital, Clinic or Medical Center - Outpatient or admitted to Emergency Room	
		3 4	Hospital, Clinic or Medical Center - Dead on Arrival Decedent's home	
		E	Hospice facility	
		6	Nursing home/long term care	
		7	Other	
		9	Place of death unknown	
84	1	Marital Status	<u>s</u>	
		S	Never married, single	
		M	Married	
		W	Widowed	
		D	Divorced	
		U	Marital Status unknown	

Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline
85	1	Day of Week of Death
		1 Sunday 2 Monday 3 Tuesday 4 Wednesday 5 Thursday 6 Friday 7 Saturday 9 Unknown
86-101	16	Reserved Position This position is blank.
102-105	4	Current Data Year 20082008
106	1	Injury at Work Y Yes N No U Unknown
107	1	Manner of Death 1 Accident 2 Suicide 3 Homicide 4 Pending investigation 5 Could not determine 6 Self-Inflicted 7 Natural blank Not specified
108	1	Method of Disposition B Burial C Cremation O Other U Unknown

Tape Location	Field <u>Size</u>	Item and Code Outline				
109	1	<u>Autopsy</u>	Autopsy			
		Y N U	Yes No Unkno	wn		
110-143	34	Reserved Position is				
144	1	Activity Code				
		0 1 2 3 4 8 9 blank	While	engaged in sports activity engaged in leisure activity working for income engaged in other types of work resting, sleeping, eating (vital activities) engaged in other specified activities unspecified activity plicable		
145	1	Place of Injury f	Place of Injury for Causes W00-Y34, except Y06 and Y07			
		0 1 2 3 4 5 6 7 8 9 Blank		Home Residential institution School, other institution and public administrative area Sports and athletics area Street and highway Trade and service area Industrial and construction area Farm Other Specified Places Unspecified place Causes other than W00-Y34, except Y06 and Y07		
146-162	18	UNDERLYING	CAUSE	OF DEATH		
146-149	4	ICD Code (10 th	Revisio	<u>n)</u>		
		See the Interna	tional C	lassification of Diseases, 1992 Revision, Volume 1.		
150-152	3	358 Cause Rec	ode			
				use code into 358 groups for NCHS publications. Further s a complete list of recodes and the causes included.		
		001-456		Code range (not inclusive)		

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Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline				
153	1	Reserved Position This position is blank.				
154-156	3	113 Cause Recode				
		A recode of the ICD cause code into 113 groups for NCHS publications. Further back in this document is a complete list of recodes and the causes included.				
		001-135 Code range (not inclusive)				
157-159	3	130 Infant Cause Recode				
		A recode of the ICD cause code into 130 groups for NCHS publications. Further back in this document is a complete list of recodes and the causes included. Beginning in 2002 non-infant records are blank in this field.				
		001-158 Code range (not inclusive)				
160-161	2	39 Cause Recode				
		A recode of the ICD cause code into 39 groups for NCHS publications. Further back in this document is a complete list of recodes and the causes included.				
		01-42 Code range (not inclusive)				
162	1	Reserved Position This position is blank.				
163-443	281	MULTIPLE CONDITIONS				
163-164	2	Number of Entity-Axis Conditions				
		00-20 Code range				
165-304	140	ENTITY - AXIS CONDITIONS				
		Space has been provided for maximum of 20 conditions. Each condition takes 7 positions in the record. The 7 th position will be blank. Records that do not have 20 conditions are blank in the unused area.				
		Position 1: Part/line number on certificate				
		1 Part I, line 1 (a) 2 Part I, line 2 (b) 3 Part I, line 3 (c) 4 Part I, line 4 (d) 5 Part I, line 5 (e) 6 Part II				

2009 Mortality Multiple Cause-of-Death Public Use Record for Territories

Tape Location	Field <u>Size</u>	Item and Code Outline					
165-304	140	ENTITY - AXIS CONDITIONS- Con.					
		Position 2: Sequence of condition within part/line					
		1-7 Code range					
		Position 3 - 6: Condition code					
		See Table 1 for a complete list of codes					
165-171	7	1 st Condition					
172-178	7	2 nd Condition					
179-185	7	3 rd Condition					
186-192	7	4 th Condition					
193-199	7	5 th Condition					
200-206	7	6 th Condition					
207-213	7	7 th Condition					
214-220	7	8 th Condition					
221-227	7	9 th Condition					
228-234	7	10 th Condition					
235-241	7	11 th Condition					
242-248	7	12 th Condition					
249-255	7	13 th Condition					
256-262	7	14 th Condition					
263-269	7	15 th Condition					
270-276	7	16 th Condition					
277-283	7	17 th Condition					
284-290	7	18 th Condition					

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Tape Location	Field <u>Size</u>	Item and Code Outline
165-304	140	ENTITY - AXIS CONDITIONS – Con.
291-297	7	19 th Condition
298-304	7	20 th Condition
305-340	36	Reserved Positions
341-342	2	Number of Record-Axis Conditions 00-20 Code range
343	1	Reserved Position This position is blank.
344-443	100	RECORD - AXIS CONDITIONS
		Space has been provided for a maximum of 20 conditions. Each condition takes 5 positions in the record. The 5 th position will be blank. Records that do not have 20 conditions are blank in the unused area.
		Positions 1 - 4: Condition Code
		See Table 1 for a complete list of codes
344-348	5	1 st Condition
349-353	5	2 nd Condition
354-358	5	3 rd Condition
359-363	5	4 th Condition
364-368	5	5 th Condition
369-373	5	6 th Condition
374-378	5	7 th Condition
379-383	5	8 th Condition
384-388	5	9 th Condition
389-393	5	10 th Condition
394-398	5	11 th Condition
399-403	5	12 th Condition

2009 Mortality Multiple Cause-of-Death Public Use Record for Territories

Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline
344-443	100	RECORD - AXIS CONDITIONS - Con.
404-408	5	13 th Condition
409-413	5	14 th Condition
414-418	5	15 th Condition
419-433	5	16 th Condition
424-428	5	17 th Condition
429-433	5	18 th Condition
434-438	5	19 th Condition
439-443	5	20 th Condition
444	1	Reserved position This position is blank.
445-482	38	RACE
445-446	2	Race

This item is: a) the reported race for States that are reporting single race or b) the bridged race for States that are reporting multiple race. Beginning with 1992 data, some areas started reporting additional Asian or Pacific Islander codes for race. Codes 18 - 68 replace old code 08 for these areas. Code 78 replaces old 08 for all other areas. For consistency with Census races, the category all other races has been imputed.

US Occurrence

01	White
02	Black
03	American Indian (includes Aleuts and Eskimos)
04	Chinese
05	Japanese
06	Hawaiian (includes Part-Hawaiian)
07	Filipino
18	Asian Indian
28	Korean
38	Samoan
48	Vietnamese
58	Guamanian
68	Other Asian or Pacific Islander in areas reporting codes 18-58
78	Combined other Asian or Pacific Islander, includes codes 18-68

	Mo	rtality Multiple Cause-of-Death Public Use Record for Territorie
Tape Location	Field <u>Size</u>	Item and Code Outline
445-446	2	for areas that do not report them separately Race- Con.
		Puerto Rico Occurrence
		00 Other races 01 White 02 Black
		Virgin Islands Occurrence
		 01 White 02 Black 03 American Indian (includes Aleuts and Eskimos) 04 Chinese 05 Japanese 06 Hawaiian (includes Part-Hawaiian) 07 Filipino 08 Other Asian or Pacific Islander
		Guam Occurrence
		 01 White 02 Black 03 American Indian (Includes Aleuts and Eskimos) 04 Chinese 05 Japanese 06 Hawaiian (includes Part-Hawaiian) 07 Filipino 08 Other Asian or Pacific Islander 58 Guamanian
		American Samoa Occurrence
		 01 White 02 Black 03 American Indian (includes Aleuts and Eskimos) 04 Chinese 05 Japanese 06 Hawaiian (includes Part-Hawaiian) 07 Filipino 08 Other Asian or Pacific Islander
		Northern Marianas Occurrence
		01 White 02 Black 03 American Indian (includes Aleuts and Eskimos) 04 Chinese 05 Japanese 06 Hawaiian (includes Part-Hawaiian)

Tape <u>Location</u>	Field <u>Size</u>	Item and Code Outline
445-446	2	Race- Con. O7 Filipino 18 Asian Indian 28 Korean 38 Samoan 48 Vietnamese 58 Guamanian 68 Other Asian or Pacific Islander in areas reporting codes 18-58 78 Combined other Asian or Pacific Islander, includes 18-68 for areas that do not report them separately
447	1	Bridged Race Flag Blank Race is not bridged 1 Race is bridged
448	1	Race Imputation Flag
		Blank Race is not imputed 1 Unknown race is imputed 2 All other races is imputed
449	1	Race Recode 3
		 White Races other than White or Black Black
450	1	Race Recode 5
		 0 Other (Puerto Rico only) 1 White 2 Black 3 American Indian 4 Asian or Pacific Islander
451-483	33	Reserved Positions These positions are blank.

Tape <u>Location</u>	Field <u>Size</u>	Item and Code	<u>Outline</u>	
484-486	3	Hispanic Origin		
		100-199 200-209 210-219 260-269 270-274 275-279 220 221-230 231-249 250-259 280-299 996-999		Non – Hispanic Spaniard Mexican Puerto Rican Cuban Dominican Central and South American Central American South American Latin American Other Hispanic Unknown
487	1	Reserved Positi This position is I		
488	1	Hispanic Origin/	Race R	ecode
		1 2 3 4 5 6 7 8 9		Mexican Puerto Rican Cuban Central or South American Other or unknown Hispanic Non - Hispanic white Non - Hispanic black Non - Hispanic other races Hispanic origin unknown

7	Vital	Statis	stics	Codes		F	IPS Codes
St	Cnty	P/MSA	M/NM	City	Area Names	St Cnty	P/MSA Place
PR					Puerto Rico	PR	
	001	000	2	999	Adjuntas	001	0000
	002	001	1	999	Aguada	003	0060
	003	001	1	999	Aguadilla	005	0060
	004	006	1	999	Aguas Buenas	007	7440
	005	000	2	999	Aibonito	009	0000
	006	004	1	999	Anasco	011	4840
	007	002	1	999	Arecibo	013	0470
	800	000	2	999	Arroyo	015	0000
	009	006	1	999	Barceloneta	017	7440
	010	000	2	999	Barranquitas	019	0000
	011	006	1	999	Bayamon	021	7440
	012	004	1	999	Cabo Rojo	023	4840
	013	003	1	999	Caguas	025	1310
	014	002	1	999	Camuy	027	0470
	015	006	1	999	Canovanas	029	7440
	016	006	1	999	Carolina	031	7440
	017	006	1	999	Catano	033	7440
	018	003	1	999	Cayey	035	1310
	019	006	1	999	Ceiba	037	7440
	020	000	2	999	Ciales	039	0000
	021	003	1	999	Cidra	041	1310
	022	000	2	999	Coamo	043	0000
	023	006	1	999	Comerio	045	7440
	024	006	1	999	Corozal	047	7440
	025	000	2	999	Culebra	049	0000
	026	006	1	999	Dorado	051	7440
	027	006	1	999	Fajardo	053	7440
	028	006	1	999	Florida	054	7440
	029	000	2	999	Guanica	055	0000
	030	000	2	999	Guayama	057	0000
	031	005	1	999	Guayanilla	059	6360
	032	006	1	999	Guaynabo	061	7440
	033	003	1	999	Gurabo	063	1310
	034	002	1	999	Hatillo	065	0470
	035	004	1	999	Hormigueros	067	4840
	036	006	1	999	Humacao	069	7440
	037	000	2	999	Isabela	071	0000
	038	000	2	999	Jayuya	073	0000
	039	005	1	999	Juana Diaz	075	6360
	040	006	1	999	Juncos	077	7440

041	000	2	999	Lajas	079	0000
042	000	2	999	Lares	081	0000
043	000	2	999	Las Marias	083	0000
044	006	1	999	Las Piedras	085	7440
045	006	1	999	Loiza	087	7440
046	006	1	999	Luquillo	089	7440
047	006	1	999	Manati	091	7440
048	000	2	999	Maricao	093	0000
049	000	2	999	Maunabo	095	0000
050	004	1	999	Mayaguez	097	4840
051	001	1	999	Moca	099	0060
052	006	1	999	Morovis	101	7440
053	006	1	999	Naguabo	103	7440
054	006	1	999	Naranjito	105	7440
055	000	2	999	Orocovis	107	0000
056	000	2	999	Patillas	109	0000
057	005	1	999	Penuelas	111	6360
058	005	1	999	Ponce	113	6360
059	000	2	999	Quebradillas	115	0000
060	000	2	999	Rincon	117	0000
061	006	1	999	Rio Grande	119	7440
062	004	1	999	Sabana Grande	121	4840
063	000	2	999	Salinas	123	0000
064	004	1	999	San German	125	4840
065	006	1	999	San Juan	127	7440
066	003	1	999	San Lorenzo	129	1310
067	000	2	999	San Sebastian	131	0000
068	000	2	999	Santa Isabel	133	0000
069	006	1	999	Toa Alta	135	7440
070	006	1	999	Toa Baja	137	7440
071	006	1	999	Trujillo Alto	139	7440
072	000	2	999	Utuado	141	0000
073	006	1	999	Vega Alta	143	7440
074	006	1	999	Vega Baja	145	7440

V	ital	Stati	stics	Codes			F	IPS Cod	les
St	Cnty	P/MSA	M/NM	City	Area Names	St	Cnty	P/MSA	Place
PR					Puerto Rico	PR			
	075	000	2	999	Vieques			0000	
	076	005	1	999	Villalba			6360	
	077	006	1	999	Yabucoa		151	7440	
	078	005	1	999	Yauco		153	6360	
VI					Virgin Islands	VI			
	001	000	2	999	St. Croix		010	0000	
	002	000	2	999	St. John		020	0000	
	003	000	2		St. Thomas		030	0000	
				001	Charlotte Amalie				99999
				999	Balance of area				99999
GU					Guam	GU			
	000	000	2		Guam		010	0000	
				000	Guam				99999
CC	ZZZ	ZZZ	Z	ZZZ	Canada	CC	000	0000	00000
CU	ZZZ	ZZZ	Z	ZZZ	Cuba	CU	000	0000	00000
MX	ZZZ	ZZZ	Z	ZZZ	Mexico	MX	000	0000	00000
YY	ZZZ	ZZZ	Z	ZZZ	Remainder of World	YY	000	0000	00000
AS					American Samoa	AS			
	000	000	2		American Samoa		000	0000	
				000	American Samoa				99999
MP					Northern Marianas	MP			
	000	000	2		Northern Marianas		000	0000	
				000	Northern Marianas				99999