2011 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 2011 at http://www.cdc.gov/nchs/products/nvsr.htm for other notes about the file.

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Tape Location	<u>Size</u>	Field Item and Code	<u>Outline</u>				
1-19	19	Reserved Positions These positions are blank.					
20	1	Resident Statu	<u>s</u>				
		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				
		3	different. INTERSTATE NONRESIDENTS				
		4	State of Occurrence and Residence are different, but both are in the U.S. 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 Od	ccurrence				
		1	RESIDENTS Territory and County-equivalent of Occurrence and Residence are the				
		2	same. INTRASTATE NONRESIDENTS Territory of Occurrence and Residence are the same, but County-				
		3	equivalent is different. INTERTERRITORY NONRESIDENTS: Territory of occurrence and				
		4	residence are different, but both are a Territory. FOREIGN RESIDENTS				
			Occurred in Puerto Rico to a resident of any other place.				
		Virgin Islands Occurrence					
		1	RESIDENTS Territory and County-equivalent of Occurrence and Residence are the				
		2	same. INTRASTATE NONRESIDENTS Territory of Occurrence and Residence are the same, but County-				
		3	equivalent 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.				

Tape Location	<u>Size</u>	Field Item and	d Code	<u>Outline</u>			
20	1	Resident Status - Con.					
		Guam O	Occurrer	nce			
		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.			
		America	an Samo	oa 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.			
		Northerr	n Mariaı	nas 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.			
21-60	40	Reserve These p		ions s are blank.			

Tape <u>Location</u>	<u>Size</u>	Field Item and Code Outline
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. 1 8th grade or less 2 9 - 12th grade, no diploma 3 high school graduate or GED completed 4 some college credit, but no degree 5 Associate degree 6 Bachelor's degree 7 Master's degree 8 Doctorate or professional degree 9 Unknown
64	1	Education reporting flag 0 1989 revision of education item on certificate 1 2003 revision of education item on certificate 2 no education item on certificate

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Tape <u>Location</u>	<u>Size</u>	Field Item and Code Outline				
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	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 1 ... Calculated age is substituted for reported age

Tape Location Size	Field <a example.<="" example.com="" href="https://example.com/line-name=" https:="" line-name="https://example.com/line-name=" th="">			
75-76 2	Age Recode	<u>e 52</u>		
75-70 2	01 02 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51	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 11 months 11 months 11 year 2 years 3 years 4 years 5 - 9 years 10 - 14 years 15 - 19 years 20 - 24 years 35 - 39 years 40 - 44 years 45 - 49 years 55 - 59 years 60 - 64 years 55 - 59 years 60 - 64 years 55 - 69 years 70 - 74 years 55 - 89 years 80 - 84 years 85 - 89 years 90 - 94 years 90 - 94 years 91 - 94 years		

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Tape <u>Location</u>	<u>Size</u>	Field Item and Code Outline
77-78	2	Age Recode 27
		01 Under 1 month (includes not stated weeks, days, hours, and minutes) 02 1 month - 11 months (includes not stated months) 03 1 year 04 2 years 05 3 years 06 4 years 07 5 - 9 years 08 10 - 14 years 09 15 - 19 years 10 20 - 24 years 11 25 - 29 years 12 30 - 34 years 13 35 - 39 years 14 40 - 44 years 15 45 - 49 years 16 50 - 54 years 17 55 - 59 years 18 60 - 64 years 19 65 - 69 years 20 70 - 74 years 21 75 - 79 years 22 80 - 84 years 23 85 - 89 years 24 90 - 94 years 25 95 - 99 years 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 Location	<u>Size</u>	Field Item and Co	ode Outline		
81-82	2	Infant Age Recode 22			
		Blank 01 02 03 04 05 06 07 08 09 10 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 De	ath and Decedent's Status		
		1	Hospital, clinic or Medical Center - Inpatient		
		2	Hospital, Clinic or Medical Center - Outpatient or admitted to Emergency Room		
		3	Hospital, Clinic or Medical Center - Dead on Arrival		
		4 5	Decedent's home Hospice facility		
		5 6	Nursing home/long term care		
		7	Other		
		9	Place of death unknown		
84	1	Marital State	<u>us</u>		
		S	Never married, single		
		М	Married		
		W	Widowed		
		D	Divorced Marital Status unknown		
		U	Marital Status unknown		

Tape Location	<u>Size</u>	Field Item an	d 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	Reserve	ed Positi	ons
102-105	4	Current	Data Ye	<u>ear</u>
		2011		2011
106	1	Injury a	t Work	
		Y N U		Yes No Unknown
107	1	Manner	of Deat	<u>h</u>
		1 2 3 4 5 6 7 Blank		Accident Suicide Homicide Pending investigation Could not determine Self-Inflicted Natural Not specified
108	1	Method	of Dispo	<u>osition</u>
		B C O U		Burial Cremation Other Unknown

Tape Location	<u>Size</u>	Field Item and Code Outline					
109	1	<u>Autopsy</u>					
		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					
		 0 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, 2004 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					

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Tape Location	Size	Field 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)					

Position 2: Sequence of condition within part/line

Part I, line 4 (d) Part I, line 5 (e) Part II

1-7 ... Code range

...

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Tape Location	<u>Size</u>	Field 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
291-297	7	19 th Condition
298-304	7	20 th Condition

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Tape <u>Location</u>	<u>Size</u>	Field Item and Code Outline
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

12th Condition

399-403

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Field ze <u>Item ar</u>	nd Code Outline
RECOI	RD-AXIS CONDITIONS - Con.
	13 th Condition
	14 th Condition
	15 th Condition
	16 th Condition
	17 th Condition
	18 th Condition
	19 th Condition
	20 th Condition
Reserv	red position
B <u>RACE</u>	
Race	
	ze Item ar RECOI Reserv 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

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 Location	<u>Size</u>	Field Item and Code Outline		
445-446	2	Race - Con.		
		Puerto Rico Od	ccurrence	
		00 01 02 Virgin Islands 0	Other races White Black Dccurrence	
		01 02 03 04 05 06 07	White Black American Indian (includes Aleuts and Eskimos) Chinese Japanese Hawaiian (includes Part-Hawaiian) Filipino Other Asian or Pacific Islander	
		Guam Occurrence		
		01 02 03 04 05 06 07 08 58	White Black American Indian (Includes Aleuts and Eskimos) Chinese Japanese Hawaiian (includes Part-Hawaiian) Filipino Other Asian or Pacific Islander Guamanian	
		American Samoa Occurrence		
		01 02 03 04 05 06 07	White Black American Indian (includes Aleuts and Eskimos) Chinese Japanese Hawaiian (includes Part-Hawaiian) Filipino Other Asian or Pacific Islander	
		Northern Marianas Occurrence		
		01 02 03 04 05	White Black American Indian (includes Aleuts and Eskimos) Chinese Japanese Hawaiian (includes Part-Hawaiian)	

Tape <u>Location</u>	<u>Size</u>	Field Item and Code Outline	
445-446	2	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	
		 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	

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Tape Location	<u>Size</u>	Field Item and Code	<u>Outline</u>	
484-486	3	Hispanic Origin	<u>l</u>	
		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		
		 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 *****
        S Limited
Recode T Sex Age Cause Title and ICD-10 Codes Included
001
                    Tuberculosis (A16-A19)
002
                    Syphilis (A50-A53)
003
                    Human immunodeficiency virus (HIV) disease (B20-B24)
004
                    Malignant neoplasms (C00-C97)
        1
005
                      Malignant neoplasm of stomach (C16)
 006
                      Malignant neoplasms of colon, rectum and anus (C18-C21)
                      Malignant neoplasm of pancreas (C25)
Malignant neoplasms of trachea, bronchus and lung (C33-C34)
 007
008
009
                      Malignant neoplasm of breast (C50)
010
                      Malignant neoplasms of cervix uteri, corpus uteri and ovary (C53-C56)
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)
                   Diabetes mellitus (E10-E14)
016
017
                    Alzheimer's disease (G30)
 018
                    Major cardiovascular diseases (I00-I78)
019
        1
                      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, I15)
024
                      Cerebrovascular diseases (I60-I69)
025
                      Atherosclerosis (I70)
026
                      Other diseases of circulatory system (I71-I78)
                    Influenza and pneumonia (J09-J18)
027
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
                   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)
                    Sudden infant death syndrome (R95)
Symptoms, signs and abnormal clinical and laboratory findings, not
035
036
                      elsewhere classified (excluding Sudden infant death syndrome)
                      (R00-R94,R96-R99)
037
                    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,
                      K75-M99,N10-N15,N20-N23,N28-N98,U04)
                    Motor vehicle accidents (V02-V04, V09.0, V12-V14, V19.0-V19.2, V19.4-V19.6,
 038
                      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)
                    Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)
040
```

Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)

All other external causes (Y10-Y36, Y87.2, Y89)

041

```
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
Recode T Sex Age Cause Title and ICD-10 Codes Included
001
                    Salmonella infections (A01-A02)
002
                    Shigellosis and amebiasis (A03,A06)
003
                    Certain other intestinal infections (A04,A07-A09)
004
        1
                    Tuberculosis (A16-A19)
005
                      Respiratory tuberculosis (A16)
006
                      Other tuberculosis (A17-A19)
007
                    Whooping cough (A37)
008
                    Scarlet fever and erysipelas (A38,A46)
009
                    Meningococcal infection (A39)
010
                   Septicemia (A40-A41)
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)
                    Malignant neoplasms (C00-C97)
019
        1
020
                      Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)
021
                      Malignant neoplasm of esophagus (C15)
022
                      Malignant neoplasm of stomach (C16)
023
                      Malignant neoplasms of colon, rectum and anus (C18-C21)
024
                      Malignant neoplasms of liver and intrahepatic bile ducts (C22)
025
                      Malignant neoplasm of pancreas (C25)
026
                      Malignant neoplasm of larynx (C32)
                      Malignant neoplasms of trachea, bronchus and lung (C33-C34)
027
028
                      Malignant melanoma of skin (C43)
029
                      Malignant neoplasm of breast (C50)
030
                      Malignant neoplasm of cervix uteri (C53)
           2
031
                      Malignant neoplasms of corpus uteri and uterus, part unspecified (C54-C55)
032
           2
                     Malignant neoplasm of ovary (C56)
033
                      Malignant neoplasm of prostate (C61)
034
                      Malignant neoplasms of kidney and renal pelvis (C64-C65)
                     Malignant neoplasm of bladder (C67)
035
036
                     Malignant neoplasms of meninges, brain and other parts of central nervous system
                        (C70-C72)
037
        1
                      Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)
038
                        Hodgkin's disease (C81)
                        Non-Hodgkin's lymphoma (C82-C85)
039
                        Leukemia (C91-C95)
040
041
                        Multiple myeloma and immunoproliferative neoplasms (C88,C90)
                        Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related
042
                          tissue (C96)
                      All other and unspecified malignant neoplasms (C17,C23-C24,C26-C31,C37-C41,
043
                        \mathtt{C44-C49}\,,\mathtt{C51-C52}\,,\mathtt{C57-C60}\,,\mathtt{C62-C63}\,,\mathtt{C66}\,,\mathtt{C68-C69}\,,\mathtt{C73-C80}\,,\mathtt{C97}\,)
044
                    In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior
                     (D00-D48)
045
                    Anemias (D50-D64)
                   Diabetes mellitus (E10-E14)
046
047
                    Nutritional deficiencies (E40-E64)
048
                      Malnutrition (E40-E46)
049
                      Other nutritional deficiencies (E50-E64)
050
                    Meningitis (G00,G03)
051
                    Parkinson's disease (G20-G21)
052
                    Alzheimer's disease (G30)
053
                   Major cardiovascular diseases (I00-I78)
                     Diseases of heart (I00-I09,I11,I13,I20-I51)
054
055
                        Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)
056
                        Hypertensive heart disease (I11)
                        Hypertensive heart and renal disease (I13)
057
058
                        Ischemic heart diseases (I20-I25)
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                                    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
059
                         Acute myocardial infarction (I21-I22)
060
                          Other acute ischemic heart diseases (I24)
061
                         Other forms of chronic ischemic heart disease (I20,I25)
        1
                           Atherosclerotic cardiovascular disease, so described (I25.0)
062
063
                           All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)
064
                       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)
                     Essential (primary) hypertension and hypertensive renal disease (I10,I12,I15)
069
070
                     Cerebrovascular diseases (I60-I69)
071
                     Atherosclerosis (I70)
072
        1
                     Other diseases of circulatory system (I71-I78)
073
                       Aortic aneurysm and dissection (I71)
                       Other diseases of arteries, arterioles and capillaries (I72-I78)
074
075
                   Other disorders of circulatory system (I80-I99)
076
        1
                   Influenza and pneumonia (J09-J18)
077
                     Influenza (J09-J11)
078
                     Pneumonia (J12-J18)
079
        1
                   Other acute lower respiratory infections (J20-J22,U04)
080
                     Acute bronchitis and bronchiolitis (J20-J21)
081
                     Other and unspecified acute lower respiratory infection (J22,U04)
082
                   Chronic lower respiratory diseases (J40-J47)
083
                     Bronchitis, chronic and unspecified (J40-J42)
084
                     Emphysema (J43)
085
                     Asthma (J45-J46)
086
                     Other chronic lower respiratory diseases (J44,J47)
                   Pneumoconioses and chemical effects (J60-J66,J68)
087
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
        1
                   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 (NO2-NO3,NO5-NO7,N26)
100
                     Renal failure (N17-N19)
                     Other disorders of kidney (N25,N27)
101
102
                   Infections of kidney (N10-N12,N13.6,N15.1)
103
                   Hyperplasia of prostate (N40)
104
                   Inflammatory diseases of female pelvic organs (N70-N76)
105
                   Pregnancy, childbirth and the puerperium (000-099)
        1
           2
106
           2
                     Pregnancy with abortive outcome (000-007)
107
           2
                     Other complications of pregnancy, childbirth and the puerperium (010-099)
108
                   Certain conditions originating in the perinatal period (P00-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-G14,G23-G25,G31-H93,
                     K00-K22, K29-K31, K50-K66, K71-K72, K75-K76, K83-M99, N13.0-N13.5, N13.7-N13.9,
                     {\tt N14\,,N15.0\,,N15.8-N15.9\,,N20-N23\,,N28-N39\,,N41-N64\,,N80-N98\,)}
112
        1
                   Accidents (unintentional injuries) (V01-X59, Y85-Y86)
113
        1
                     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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                        ***** Cause Subtotals are not identified in this file *****
113
        S Limited
Recode T Sex Age Cause Title and ICD-10 Codes Included
115
                        Other land 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)
                        Water, air and space, and other and unspecified transport accidents and their
116
                           sequelae (V90-V99,Y85)
117
                      Nontransport accidents (W00-X59,Y86)
118
                        Falls (W00-W19)
                        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)
                        Other and unspecified nontransport accidents and their sequelae
123
                           (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)
124
                1
                    Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)
125
                      Intentional self-harm (suicide) by discharge of firearms (X72-X74)
                      Intentional self-harm (suicide) by other and unspecified means and their sequelae
126
                         (*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 (*U01.0-*U01.3,*U01.5-*U01.9,*U02,X85-X92,X96-Y09,Y87.1)
129
1.30
                    Legal intervention (Y35,Y89.0)
131
                    Events of undetermined intent (Y10-Y34, Y87.2, Y89.9)
132
                      Discharge of firearms, undetermined intent (Y22-Y24)
                      Other and unspecified events of undetermined intent and their sequelae
133
                         (\,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
Recode T Sex Age Cause Title and ICD-10 Codes Included
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)
                     Whooping cough (A37)
007
008
                     Meningococcal infection (A39)
009
                     Septicemia (A40-A41)
010
                     Congenital syphilis (A50)
                     Gonococcal infection (A54)
011
012
                     Viral diseases (A80-B34)
        1
013
                       Acute poliomyelitis (A80)
014
                       Varicella (chickenpox) (B01)
 015
                       Measles (B05)
016
                       Human immunodeficiency virus (HIV) disease (B20-B24)
017
                       Mumps (B26)
018
                       Other and unspecified viral diseases (A81-B00,B02-B04,B06-B19,B25,B27-B34)
019
                     Candidiasis (B37)
020
                     Malaria (B50-B54)
021
                     Pneumocystosis (B59)
022
                     All other and unspecified infectious and parasitic diseases
                       (\mathtt{A20-A32},\mathtt{A38},\mathtt{A42-A49},\mathtt{A51-A53},\mathtt{A55-A79},\mathtt{B35-B36},\mathtt{B38-B49},\mathtt{B55-B58},\mathtt{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)
                     In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown
028
                       behavior (D00-D48)
029
                  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)
042
                     Infantile cerebral palsy (G80)
043
                     Anoxic brain damage, not elsewhere classified (G93.1)
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)
                     Cardiomyopathy (I42)
Cardiac arrest (I46)
049
050
 051
                     Cerebrovascular diseases (I60-I69)
052
                     All other diseases of circulatory system (IOO-I25,I31,I34-I38,I44-I45,I47-I51,
                      I70-I99)
053
                  Diseases of the respiratory system (J00-J98,U04)
        1
054
                     Acute upper respiratory infections (J00-J06)
 055
                     Influenza and pneumonia (J09-J18)
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056

Influenza (J09-J11)

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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
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, U04)
063
        1
                  Diseases of the digestive system (K00-K92)
064
                    Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)
065
                    Hernia of abdominal cavity and intestinal obstruction without hernia
                      (K40-K46,K56)
                    All other and unspecified diseases of digestive system (K00-K28,K30-K38,K57-K92)
066
067
        1
                  Diseases of the genitourinary system (NOO-N95)
                    Renal failure and other disorders of kidney (N17-N19,N25,N27)
 068
069
                    Other and unspecified diseases of genitourinary system
                      (N00-N15, N20-N23, N26, N28-N95)
070
                  Certain conditions originating in the perinatal period (POO-P96)
071
                    Newborn affected by maternal factors and by complications of pregnancy, labor and
                      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
                        Newborn affected by premature rupture of membranes (P01.1)
 076
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 (P02)
080
                        Newborn affected by complications involving placenta (P02.0-P02.3)
081
                        Newborn affected by complications involving cord (P02.4-P02.6)
                        Newborn affected by chorioamnionitis (P02.7)
 082
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)
085
                      Newborn affected by noxious influences transmitted via placenta or breast milk
086
        1
                    Disorders related to length of gestation and fetal malnutrition (P05-P08)
087
                      Slow fetal growth and fetal malnutrition (P05)
088
        1
                      Disorders related to short gestation and low birthweight, not elsewhere
                        classified (P07)
089
                        Extremely low birthweight or extreme immaturity (P07.0,P07.2)
                        Other low birthweight or preterm (P07.1,P07.3)
090
091
                      Disorders related to long gestation and high birthweight (P08)
 092
                    Birth trauma (P10-P15)
 093
                    Intrauterine hypoxia and birth asphyxia (P20-P21)
094
                      Intrauterine hypoxia (P20)
 095
                      Birth asphyxia (P21)
096
                    Respiratory distress of newborn (P22)
 097
                    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
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)
104
                      All other respiratory conditions originating in the perinatal period
                        (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)
                      All other infections specific to the perinatal period (P35,P37,P39)
108
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Hemorrhagic and hematological disorders of newborn (P50-P61)

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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
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)
116
                    Hydrops fetalis not due to hemolytic disease (P83.2)
117
                    Other perinatal conditions (P29,P70.3-P70.9,P71-P76,P78-P81,P83.0-P83.1,
                      P83.3-P83.9,P90-P96)
118
        1
                  Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)
119
                    Anencephaly and similar malformations (Q00)
120
                    Congenital hydrocephalus (Q03)
121
                    Spina bifida (Q05)
122
                    Other congenital malformations of nervous system (Q01-Q02,Q04,Q06-Q07)
                    Congenital malformations of heart (Q20-Q24)
123
124
                    Other congenital malformations of circulatory system (Q25-Q28)
125
                    Congenital malformations of respiratory system (Q30-Q34)
126
                    Congenital malformations of digestive system (Q35-Q45)
                    Congenital malformations of genitourinary system (Q50-Q64)
127
128
                    Congenital malformations and deformations of musculoskeletal system, limbs and
                      integument (Q65-Q85)
                    Down's syndrome (Q90)
130
                    Edward's syndrome (Q91.0-Q91.3)
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
                  Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere
        1
                    classified (R00-R99)
135
                    Sudden infant death syndrome (R95)
136
                    Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere
                      classified (R00-R53, R55-R94, R96-R99)
                  All other diseases (Residual) (F01-F99,H00-H57,L00-M99)
137
138
        1
                  External causes of mortality (*U01,V01-Y84)
139
        1
                    Accidents (unintentional injuries) (V01-X59)
140
                      Transport accidents (V01-V99)
                        Motor vehicle accidents(V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2,
141
                          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
154
                      Assault (homicide) by discharge of firearms (*U01.4,X93-X95)
                      Neglect, abandonment and other maltreatment syndromes (Y06-Y07)
155
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)
                    Complications of medical and surgical care (Y40-Y84)
157
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Other external causes (X60-X84,Y10-Y36)

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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
         1
                      Other intestinal infectious diseases (A01-A08)
005
                        Typhoid fever (A01.0)
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)
                        Intestinal infections due to other specified organisms (A04,A07-A08)
010
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)
017
                      Brucellosis (A23)
018
                      Tetanus (A33-A35)
                      Diptheria (A36)
019
020
                      Whooping cough (A37)
021
                      Scarlet fever and erysipelas (A38,A46)
022
                      Meningococcal infection (A39)
023
                      Septicemia (A40-A41)
024
                      Other zoonotic and bacterial diseases (A21-A22,A24-A32,A42-A44,
                        A48-A49)
025
         1
                    Infections with a predominately sexual mode of transmission (A50-A64)
026
         1
                      Syphilis (A50-A53)
                        Cardiovascular syphilis (A52.0)
027
028
                        Neurosyphilis (A52.1-A52.3)
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)
037
                      Acute poliomyelitis (A80)
038
                      Rabies (A82)
039
                      Arthropod-borne viral encephalitis (A83-A84,A85.2)
040
                      Yellow fever (A95)
041
                      Other and unspecified arthropod-borne viral and hemorrhagic fevers
                        (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)
048
                      Human immunodeficiency virus (HIV) disease (B20-B24)
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
                          diseases (B22)
052
                        Human immunodeficiency virus (HIV) disease resulting in other conditions (B23)
053
                        Unspecified human immunodeficiency virus (HIV) disease (B24)
                     All other and unspecified viral diseases (A81,A85.0-A85.1,A85.8,
054
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A86-A89, B01, B04, B07-B09, B25-B34)

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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
055
                   Other and unspecified infectious and parasitic diseases and their sequelae (B35-B99)
056
                     Mycoses (B35-B49)
057
                     Protozoal diseases (B50-B64)
058
                       Malaria (B50-B54)
059
                       Leishmaniasis (B55)
060
                       Trypanosomiasis (B56-B57)
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
               6
                     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
         1
                              II. Neoplasms (C00-D48)
070
                    Malignant neoplasms (C00-C97)
         1
                      Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)
071
         1
072
                        Of lip (COO)
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)
083
                          Anus and anus canal (C21)
084
         1
                        Of liver and intrahepatic bile ducts (C22)
085
                          Liver (C22.0,C22.2-C22.9)
                          Intrahepatic bile duct carcinoma (C22.1)
086
087
                        Of gallbladder and extrahepatic bile ducts (C23-C24)
                        Of pancreas (C25)
088
089
                        Of other and ill-defined digestive organs (C26)
090
         1
                      Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)
091
                        Of nasal cavity, middle ear and accessory sinuses (C30-C31)
092
                        Of larynx (C32)
                        Of trachea, bronchus and lung (C33-C34)
093
094
                        Of thymus, heart, mediastinum and pleura (C37-C38)
095
                        Of other and ill-defined sites in respiratory system and intrathoracic organs
096
                      Malignant neoplasms of bone and articular cartilage (C40-C41)
097
         1
                      Melanoma and other malignant neoplasms of skin (C43-C44)
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)
103
                        Of other mesothelial and soft tissue (C47-C49)
104
                      Malignant neoplasm of breast (C50)
105
         1 2
                      Malignant neoplasms of female genital organs (C51-C58)
106
            2
                        Of vulva and vagina (C51-C52)
107
            2
                        Of cervix uteri (C53)
            2
108
                        Of corpus uteri and uterus, part unspecified (C54-C55)
            2
109
                        Of ovary (C56)
110
            2
                        Of other and unspecified female genital organs (C57)
111
            2
                        Of placenta (C58)
                      Malignant neoplasms of male genital organs (C60-C63)
112
113
                        Of prostate (C61)
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358
         S Limited
         T Sex Age Cause Title and ICD-10 Codes Included
Recode
114
                        Of testis (C62)
115
            1
                        Of penis and other and unspecified male genital organs (C60,C63)
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)
                      Malignant neoplasms of meninges, brain and other parts of central nervous system
121
         1
                         (C70-C72)
122
                        Of brain (C71)
123
                        Of other parts of central nervous system (C70,C72)
                      Malignant neoplasms of thyroid and other endocrine glands (C73-C75)
124
125
                      Other malignant neoplasms of other and unspecified sites
                         (C76-C80,C97)
126
         1
                      Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)
127
                        Hodgkin=s disease (C81)
128
         1
                        Of other lymphoid, hematopoietic and related tissue (C82-C85,C96)
129
                        Non-Hodgkin=s lymphoma (C82-C85)
130
                        Of other and unspecified lymphoid, hematopoietic and related tissue (C96)
                        Malignant immunoproliferative diseases (C88)
131
132
                       Multiple myeloma and malignant plasma cell neoplasms (C90)
133
         1
                       Leukemia (C91-C95)
134
                         Lymphoid leukemia (C91)
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
                   Benign neoplasms (D10-D36)
         1
142
             2
                     Of female genital organs (D25-D28)
143
                     Of eye, brain and other parts of central nervous system (D31-D33)
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
         1
                   Anemias (D50-D64)
149
                     Nutritional anemias (D50-D53)
150
                     Hemolytic anemias (D55-D59)
                     Aplastic anemias (D60-D61)
151
152
                     Acute posthemorrhagic and other anemias (D62,D64)
153
                   Coagulation defects, purpura and other hemorrhagic conditions (D65-D69)
154
                   Other diseases of blood and blood-forming organs (D70-D76)
                   Certain disorders involving the immune mechanism (D80-D89)
155
156
         1
                              IV. Endocrine, nutritional and metabolic diseases (E00-E88)
157
         1
                   Endocrine diseases (E00-E34)
158
                     Disorders of thyroid gland (E00-E07)
159
                     Diabetes mellitus (E10-E14)
                     Disorders of pituitary gland (E22-E23)
Disorders of adrenal glands (E24-E27)
160
161
162
                     Diseases of thymus (E32)
163
                     Other endocrine diseases (E15-E21,E28-E31,E34)
164
         1
                   Nutritional diseases (E40-E68)
165
         1
                     Malnutrition (E40-E46)
166
                       Nutritional marasmus (E41)
167
                       Other and unspecified malnutrition (E40,E42-E46)
168
                     Other nutritional deficiences (E50-E64)
169
                     Obesity and other hyperalimentation (E65-E68)
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170

3 Metabolic disorders (E70-E88)

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358
         S Limited
        T Sex Age Cause Title and ICD-10 Codes Included
Recode
                     Cystic fibrosis (E84)
171
172
                     Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)
173
                     Other metabolic disorders (E70-E83, E85, E88)
174
         1
                             V. Mental and behavioral disorders (F01-F99)
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)
                     Mental and behavioral disorders due to other psychoactive substance use (F11-F19)
179
180
                   Schizophrenia, schizotypal and delusional disorders (F20-F29)
181
                   Mood (affective) disorders (F30-F39)
182
                   Neurotic, stress-related and somatoform disorders (F40-F48)
                   Mental retardation (F70-F79)
183
184
                   Other and unspecified mental and behavioral disorders (F50-F69,F80-F99)
185
        1
                             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-G14, G23-G25, G31, G36-G37, G43-G44, G47-G72, G81-G98)
195
                             VII. Diseases of the eye and adnexa (H00-H57)
                             VIII. Diseases of the ear and mastoid process (H60-H93)
196
197
         1
                             IX. Diseases of the circulatory system (I00-I99)
198
        1
                   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)
203
                       Disorders of both mitral and aortic valves (I08.0)
204
                       Other chronic rheumatic heart diseases (IO7,IO8.1-IO8.9,IO9)
205
                   Hypertensive diseases (I10-I15)
206
                     Essential (primary) hypertension (I10)
207
                     Hypertensive heart disease (I11)
208
                     Hypertensive renal disease (I12,I15)
209
                     Hypertensive heart and renal disease (I13)
210
                   Ischemic heart diseases (I20-I25)
211
                     Acute myocardial infarction (I21-I22)
212
                     Other acute ischemic heart diseases (I24)
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
         1
                   Other heart diseases (I26-I51)
217
         1
                     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)
220
         1
                     Other non-pulmonary forms of heart disease (I30-I51)
221
                       Acute and subacute endocarditis (I33)
                       Diseases of pericardium and acute myocarditis (I30-I31,I40)
222
223
        1
                       Other diseases of endocardium (I34-I38)
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358
         S Limited
         T Sex Age Cause Title and ICD-10 Codes Included
Recode
224
                          Nonrheumatic mitral valve disorders (I34)
225
                          Nonrheumatic aortic valve disorders (I35)
226
                          All other diseases of endocardium (I36-I38)
227
                       Cardiomyopathy (I42)
228
                        Conduction disorders and cardiac dysrhythmias (I44-I49)
229
         1
                       Heart failure (I50)
                          Congestive heart failure (I50.0)
230
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)
                     Other diseases of arteries, arterioles and capillaries (I70-I78)
243
244
         1
                   Other disorders of circulatory system (I80-I99)
245
                     Phlebitis, thrombophlebitis, venous embolism and thrombosis (I80-I82)
                     All other and unspecified disorders of circulatory system (I83-I99)
246
247
         1
                             X. Diseases of the respiratory system (J00-J98,U04)
                   Acute upper respiratory infections (J00-J06)
Acute pharyngitis and tonsillitis (J02-J03)
248
249
250
                     Acute laryngitis and tracheitis ((J04)
251
                     Other and unspecified acute upper respiratory infections (J00-J01, J05-J06)
252
                   Other diseases of the respiratory system (J09-J98,U04)
         1
253
                     Influenza (J09-J11)
254
         1
                     Pneumonia(J12-J18)
255
                       Viral pneumonia, not elsewhere classified (J12)
                       Bacterial pneumonia (J13-J15)
256
257
                       Pneumonia due to other or unspecified organisms (J16,J18)
258
         1
                     Other acute lower respiratory infections (J20-J22,U04)
259
                       Acute bronchitis and bronchiolitis(J20-J21)
260
                       Other and unspecified acute lower respiratory infection (J22,U04)
261
                     Other diseases of upper respiratory tract (J30-J39)
                     Chronic lower respiratory diseases (J40-J47)
262
         1
263
                       Bronchitis, chronic and unspecified, emphysema and asthma ({\tt J40-J46})
264
                          Bronchitis, not specified as acute or chronic (J40)
265
                          Chronic bronchitis (J41-J42)
266
                3
                          Emphysema (J43)
267
                          Other chronic obstructive pulmonary disease (J44)
268
                          Asthma (J45-J46)
269
                       Bronchiectasis (J47)
270
         1
                     Lung diseases due to external agents (J60-J70)
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)
279
                              XI. Diseases of the digestive system (K00-K92)
         1
280
                   Diseases of oral cavity, salivary glands and jaws (K00-K14)
                   Diseases of other parts of digestive system (K20-K92)
281
         1
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358
         S Limited
        T Sex Age Cause Title and ICD-10 Codes Included
Recode
282
                     Diseases of esophagus (K20-K22)
283
                     Peptic ulcer (K25-K28)
284
                       Gastric ulcer(K25)
285
                       Duodenal ulcer(K26)
286
                3
                       Peptic ulcer, site unspecified (K27)
287
                       Gastrojejunal ulcer (K28)
288
                     Gastritis and duodenitis (K29)
                     Dyspepsia and other diseases of stomach and duodenum (K30-K31)
289
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)
294
                     Diverticular disease of intestine (K57)
295
                     Other diseases of intestines and peritoneum (K52,K58-K63)
296
                     Diseases of peritoneum (K65-K66)
                     Diseases of liver (K70-K76)
297
         1
298
                       Alcoholic liver disease (K70)
299
                       Chronic hepatitis, not elsewhere classified (K73)
300
                       Fibrosis and cirrhosis of liver (K74)
301
                       Other diseases of liver (K71-K72,K75-K76)
                     Cholelithiasis and other disorders of gallbladder (K80-K82)
302
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 (M00-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)
                     Other osteopathies, chondropathies and disorders of musculoskeletal
318
                       system and connective tissue (M83-M99)
319
         1
                             XIV.
                                   Diseases of the genitourinary system (NOO-N98)
320
         1
                   Diseases of urinary system (N00-N39)
321
         1
                     Glomerular and renal tubulo-interstitial diseases (N00-N15)
322
                       Glomerular diseases (N00-N07)
323
                         Acute and rapidly progressive nephritic syndrome (N00-N01)
324
                         Nephrotic syndrome (N04)
325
                         Other and unspecified glomerular diseases (NO2-NO3,NO5-NO7)
326
                       Renal tubulo-interstitial diseases (N10-N15)
327
                     Renal failure (N17-N19)
328
                     Urolithiasis (N20-N23)
329
                     Other and unspecified disorders of kidney (N25-N27)
330
                     Urinary tract infection, site not specified (N39.0)
331
                     Other diseases of urinary system (N28-N36,N39.1-N39.9)
332
         1 1
                   Diseases of male genital organs (N40-N50)
333
            1
                     Hyperplasia of prostate (N40)
334
            1
                     Other diseases of male genital organs (N41-N50)
                   Disorders of breast (N60-N64)
335
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Disorders of female genital organs (N70-N98)

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358
         S Limited
        T Sex Age Cause Title and ICD-10 Codes Included
Recode
                     Inflammatory diseases of female pelvic organs (N70-N76)
337
338
                     Noninflammatory disorders of female genital tract (N80-N98)
339
         1 2
                                  Pregnancy, childbirth and the puerperium (000-099)
340
            2
                7 Pregnancy with abortive outcome (000-007)
                     Ectopic pregnancy (000)
341
                7
342
            2
                     Spontaneous abortion (003)
343
            2
                7
                     Medical abortion (004)
344
            2
                     Other abortion (005)
345
                     Other and unspecified pregnancy with abortive outcome (001-002,006-007)
            2
                7 Other direct obstetric deaths (010-092)
346
         1
347
            2
                     Eclampsia and pre-eclampsia (011,013-016)
348
            2
                7
                     Hemorrhage of pregnancy and childbirth and placenta previa
                       (020,044-046,067,072)
349
            2
                7
         1
                     Complications predominately related to the puerperium (085-092)
350
            2
                       Obstetric embolism (088)
351
            2
                       Other complications predominately related to the puerperium
                         (085-087,089-092)
352
            2
                7
                     All other direct obstetric causes (010,012,021-043,047-066,068-071,
                       073 - 075)
353
            2
                7 Obstetric death of unspecified cause (095)
                  Other deaths related to pregnancy, childbirth and the puerperium
354
            2
                     (096-097)
355
            2
                7 Indirect obstetric deaths (098-099)
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)
                   Disorders related to short gestation and low birth weight, not elsewhere
358
                     classified (P07)
                   Birth trauma (P10-P15)
359
360
                   Intrauterine hypoxia and birth asphyxia (P20-P21)
361
                   Respiratory distress of newborn (P22)
362
                   Other respiratory conditions originating in the perinatal period
                     (P23-P28)
363
                   Infections specific to the perinatal period (P35-P39)
364
                   Other and unspecified conditions originating in the perinatal period
                     (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)
                   Other congenital malformations of circulatory system (Q25-Q28)
370
371
                   Congenital malformations of respiratory system (Q30-Q34)
372
                   Other congenital malformations and deformations (Q10-Q18,Q35-Q89)
373
                   Down=s syndrome (Q90)
374
                   All other chromosomal abnormalities, not elsewhere classified (Q91-Q99)
                                      Symptoms, signs and abnormal clinical and laboratory
375
        1
                             XVIII.
                                      findings, not elsewhere classified (R00-R99)
```

Ill-defined and unknown causes of mortality (R95-R99)

Other ill-defined and unknown causes of mortality (R96-R99)

Sudden infant death syndrome (R95)

376

377

378

379

1

Senility (R54)

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358
         S Limited
         T Sex Age Cause Title and ICD-10 Codes Included
Recode
                    All other symptoms, signs and abnormal clinical and laboratory findings,
380
                      not elsewhere classified (R00-R53,R55-R94)
                                     External causes of mortality (*U01-*U03,V01-Y89)
381
         1
382
                    Accidents (unintentional injuries) (V01-X59, Y85-Y86)
                      Transport accidents (V01-V99, Y85)
383
         1
                        Railway accidents (V05,V15,V80.6,V81.2-V81.9)
384
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)
386
                           Pedestrian involved in collision with motor vehicle (V02-V04)
387
                           Pedalcyclist involved in collision with motor vehicle
                             (V12-V14,V19.0,V19.2-V19.4-V19.6)
388
                           Motorcyclist involved in any accident except collision with
                             railway train (V20-V24, V26-V34, V36-V39)
389
         1
                           Motor vehicle accident involving collision with railway train
                             (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)
                           Occupant of special-use motor vehicle involved in any accident
396
                             (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)
                         Streetcar accidents (V82.2-V82.9)
398
                        Other and unspecified land transport accidents
399
                           ( \, \text{V01} \,, \text{V06} \,, \text{V09.1} \,, \text{V09.3} \,, \text{V09.9} \,, \text{V10-V11} \,, \text{V16-V18} \,, \text{V19.3} \,, \text{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)
                        Air and space transport accidents (V95-V97)
401
402
                        Other and unspecified transport accidents and their sequelae
                           (V98-V99,Y85)
403
                      Falls (W00-W19)
404
                        Fall on same level (W00-W09,W18)
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)
                      Accidental drowning and submersion (W65-W74)
Accidental inhalation and ingestion of food or other objects causing
409
410
                        obstruction of respiratory tract (W78-W80)
                      Other accidental and unspecified threats to breathing
411
                        (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)
                      {\tt Earthquake,\ volcanic\ eruption,\ avalanche,\ landslide\ and\ other\ earth}
417
                        movements (X34-X36)
                      Cataclysmic storm and flood (X37-X38)
419
                      Accidental poisoning and exposure to noxious substances (X40-X49)
```

```
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 *****
358
         S Limited
         T Sex Age Cause Title and ICD-10 Codes Included
Recode
                       Accidental poisoning by and exposure to drugs and other biological
420
                         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)
424
                1
                  Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)
                     Intentional self-poisoning (suicide) by and exposure to drugs and
425
                1
                       other biological substances (X60-X64)
426
                     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)
428
                1
                     Intentional self-harm (suicide) by hanging, strangulation and suffocation (X70)
                     Intentional self-harm (suicide) by discharge of firearms (X72-X74)
429
                1
430
                1
                     Intentional self-harm (suicide) by jumping from a high place (X80)
431
                1
                     Intentional self-harm (suicide) by all other and unspecified means and
                       their sequelae (*U03,X71,X75-X79,X81-X84,X87.0)
432
         1
                   Assault (homicide) (*U01-*U02, X85-Y09, X87.1)
                     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)
436
                     Assault (homicide) by sharp object (X99)
                     Assault (homicide) by blunt object (Y00)
437
438
                     Assault (homicide) by bodily force (Y04)
439
                     Sexual assault (homicide) by bodily force (Y05)
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)
                     Legal intervention (Y35.5)
450
451
                     Other legal intervention and their sequelae (Y35.0-Y35.4,Y35.6-Y35.7,Y89.0)
                   Operations of war and their sequelae (Y36,Y89.1)
452
453
         1
                   Complications of medical and surgical care (Y40-Y84,Y88)
                     Drugs, medicaments and biological substances causing adverse effects in
454
```

therapeutic use and their sequelae (Y40-Y59,Y88.0)

(Y60-Y69,Y88.1)

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

Misadventures to patients during medical and surgical care and their sequelae

Other complications of medical and surgical care and their sequelae

455

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List of File Data Elements and Tape Locations

List of 1	ne Data	Elements and Tape Locations	Tape
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-	Duiu Iion		Locations
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	b.	Resident status	20
	C.	Place of death and decedent's status	83
	d.	Day of week of death	85
	-	•	94-101
	e.	Date of data receipt	
	f.	Data year	102-105
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۷.	a.	State (FIPS)	21-22
	b.	County (FIPS)	23-25
	C.	County Population size	28
	C.	County Population Size	20
3.	Reside	nce	
· .	a.	State (FIPS)	29-30
	b.	State/Country Recode	33-34
	C.	County (FIPS)	35-37
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6.			Multiple Conditions
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		2. The conditions	344-443
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List of File Data Elements and Tape Locations

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			Territories File
Tape Location	<u>Size</u>	Field Item and Code	<u>Outline</u>
1-18	18	Reserved Posi These positio	
19	1	Record Type	
		1 2	RESIDENTS State and County of Occurrence and Residence are the same. NONRESIDENTS State and/or County of Occurrence and Residence are different.
20	4	Desident Statu	·
20	1	Resident Statu	_
		United States (Occurrence
		1 2	RESIDENTS State and County of Occurrence and Residence are the same. INTRASTATE NONRESIDENTS State of Occurrence and Residence are the same, but County is
		3	different. 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	ccurrence
		1	RESIDENTS Territory and County-equivalent of Occurrence and Residence
		2	are the same. INTRASTATE NONRESIDENTS Territory of Occurrence and Residence are the same, but
		3	County-equivalent is different. INTERTERRITORY NONRESIDENTS: Territory of occurrence
		4	and residence are different, but both are a Territory. FOREIGN RESIDENTS Occurred in Puerto Rico to a resident of any other place.
		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 County-equivalent is different.
		3	INTERTERRITORY NONRESIDENTS: Territory of occurrence and residence are different, but both are a Territory.

FOREIGN RESIDENTS

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

Tape <u>Location</u>	<u>Size</u>	Field Item and C	ode Outline	
20	1	Resident S	tatus – Con.	
		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 S	Samoa Occurrence	
		1	RESIDENTS Territory and County-equivalent of Occurrence and Residence	
		2	are the same. 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 M	larianas Occurrence	
		1	RESIDENTS Territory and County-equivalent of Occurrence and Residence	
		2	are the same. 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 Location	<u>Size</u>	Field Item and Code Outline		
21-54 CODES	34	FEDERAL INFORMATION PROCESSING STANDARDS (FIPS) GEOGRAPHIC		
		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 <u>Location</u>	<u>Size</u>	Field 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.		
29-30	2	State of Residence (FIPS)		
		Territory 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		

Virgin Islands Occurrence

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

Tape <u>Location</u>	<u>Size</u>	Field Item and Code Outline
29-30	2	State 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
		Territory 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.

Virgin Islands Occurrence

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

Tape Location	<u>Size</u>	Field Item and Code Outline		
33-34	2	State/Country of Residence Recode – Con.		
		Guam Occurrence		
		GU Guam US U.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		

Reserved Positions
These positions are blank.

7

52-58

Tape Location	<u>Size</u>	Field Item and Code Outline
59-60	2	State/Country Birth Recode
		Territory 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 18 5 or more years of college 19 Not stated

Tape <u>Location</u>	<u>Size</u>	Field Item and Code Outline	
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 	
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	Sex	
		M Male F Female	

Tape <u>Location</u>	<u>Size</u>	Field Item and Code Outline
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 1 Calculated age is substituted for reported age
75-76	2	Age Recode 52
		 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 11 - 23 days (includes not stated weeks) 12 - 27 days 13 days (includes not stated weeks) 14 - 20 days 15 - 27 days 16 - 3 months 17 - 3 months 18 - 4 months 19 months 19 months 19 months 19 months 10 months 11 months 12 months 13 months 14 months 15 months 16 months 17 months 18 months 19 months 20 months 21 months 22 months

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Tape <u>Location</u>	<u>Size</u>	Field Item and Code Outline
75-76	2	Age Recode 52 – Con.
		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 50 120 - 124 years 51 125 years and over 52 Age not stated

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Tape Location	<u>Size</u>	Field Item and Code Outline
77-78	2	Age Recode 27 01 Under 1 month (includes not stated weeks, days, hours, and minutes) 02 1 month - 11 months (includes not stated months) 03 1 year 04 2 years 05 3 years 06 4 years 07 5 - 9 years 08 10 - 14 years 09 15 - 19 years 10 20 - 24 years 11 25 - 29 years 12 30 - 34 years 13 35 - 39 years 14 40 - 44 years 15 45 - 49 years 16 50 - 54 years 17 55 - 59 years 18 60 - 64 years 19 65 - 69 years 20 70 - 74 years 21 75 - 79 years 22 80 - 84 years 23 85 - 89 years 24 90 - 94 years 25 95 - 99 years 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 Location	<u>Size</u>	Field Item and Code Outline
81-82	2	Infant Age Recode 22 Blank Age 1 year and over or not stated 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 19 8 months 19 8 months 19 8 months 19 9 mont
83	1	 21 10 months 22 11 months Place of Death and Decedent's Status 1 Hospital, clinic or Medical Center
84	1	Marital Status S Never married, single M Married W Widowed D Divorced U Marital Status unknown

Tape <u>Location</u>	<u>Size</u>	Field Item and	Code (<u>Outline</u>
85	1	Day of W	eek of	<u>Death</u>
		1 2 3 4 5 6 7 9		Sunday Monday Tuesday Wednesday Thursday Friday Saturday Unknown
86-101	16	Reserved This pos		
102-105	4	Current D	ata Ye	<u>ear</u>
		2011		2011
106	1	Injury at V	<u> Vork</u>	
		Y N U		Yes No Unknown
107	1	Manner o	f Deatl	<u>h</u>
		1 2 3 4 5 6 7 Blank		Accident Suicide Homicide Pending investigation Could not determine Self-Inflicted Natural Not specified
108	1	Method o	f Dispo	<u>osition</u>
		B C O U		Burial Cremation Other Unknown

Tape <u>Location</u>	<u>Size</u>	Field Item and Code Outline
109	1	Autopsy
		Y Yes N No U Unknown
110-143	34	Reserved Position This position is blank.
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 During unspecified activity Not applicable
145	1	Place of Injury for Causes W00-Y34, except Y06 and Y07
		 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 Revision)
		See the International Classification of Diseases, 2004 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 Position This position is blank.

Tape <u>Location</u>	<u>Size</u>	Field <a example.<="" example.com="" href="https://example.com/line-name=" https:="" line-name="https://example.com/line-name=" th="">
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

Tape <u>Location</u>	<u>Size</u>	Field Item and Code Outline
165-304	140	ENTITY-AXIS CONDITIONS - Con.
103-304	140	
		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
291-297	7	19 th Condition
298-304	7	20 th Condition

Tape <u>Location</u>	<u>Size</u>	Field Item and Code Outline
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

Tape <u>Location</u>	<u>Size</u>	Field 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 for
	and the first of the section of the section of the

areas that do not report them separately

2011

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

		Territories File				
Tape Location	<u>Size</u>	Field 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)				

... Japanese ... Hawaiian (includes Part-Hawaiian) 06

... Chinese

04

05

Tape <u>Location</u>	<u>Size</u>	Field 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 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 Positions These positions are blank.

Tape Location	<u>Size</u>	Field 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 Posit This position is		
488	1	Hispanic Origin. 1 2 3 4 5 6 7 8 9	Mexical Puerto Cuban Central Other o Non - H Non - H	n

Vital Statistics Geographic Code Outline For Puerto Rico, Virgin Islands, Guam, American Samoa and Northern Marianas Effective with 2003 Data

AK 000 999 9 000 Alaska AK 000 0000 0 0	Vital Statistics Codes FIPS Codes							
AK 000 999 9 000 Alaska AK 000 0000 0 0	St C	Cnty P/MS	MSA M/NM	City	Area Names	St	Cnty P/MSA	Place
TN 000 999 9 000 Tennessee TN 000 0000 000 0000 0000 0000 0000 0	AL 0 0 AZ 0 0 0 CT 0 0 0 CT 1 0 0 0 CT 1 0 0 0 CT 1 0 C	999999999999999999999999999999999999999	999999999999999999999999999999999999999	000 000 000 000 000 000 000 000 000 00	Alabama Alaska Arizona Arkansas California Colorado Connecticut Delaware District of Columbia Florida Georgia Hawaii Idaho Illinois Indiana Iowa Kansas Kentucky Louisiana Maine Maryland Massachusetts Michigan Minnesota Mississippi Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Oregon Pennsylvania Rhode Island South Dakota Tennessee Texas Utah Vermont Virginia Washington	ALKAZRACOCTEGHILLINASYALEMMAMINNOHNINNNYCOCOCPRICONNYCOCOCOCOCOCOCOCOCOCOCOCOCOCOCOCOCOC	000 0000 000 0000	00000 0000 000

Vital Statistics Geographic Code Outline For Puerto Rico, Virgin Islands, Guam, American Samoa and Northern Marianas Effective with 2003 Data

V	ital S	Statist	ics (Codes			FIPS Codes
St	Cnty	P/MSA	M/NM	City	Area Names	St	Cnty P/MSA Place
	Cnty 001 002 0034 005 006 007 0089 010 0112 0114 0015 0167 018 019 020 0223 0224 0256 027 028 029 030 031 032 0334 035 036 037 038 039 040 041 042 043 0445 045 047 048 0490 050	P/MSA 000 001 0001 0006 0004 0002 0006 0006 0006 0006 0006	M/NM 211121121212111222211 2211121111111111	City 999 999 999 999 999 999 999 999 999 9	Puerto Rico Adjuntas Aguada Aguadilla Aguas Buenas Aibonito Anasco Arecibo Arroyo Barceloneta Barranquitas Bayamon Cabo Rojo Caguas Camuy Canovanas Carolina Catano Cayey Ceiba Ciales Cidra Coamo Comerio Corozal Culebra Dorado Fajardo Florida Guayama Guayamalla Guayama Guayamalla Guayama Guayanilla Guayabo Hatillo Hormigueros Humacao Isabela Jayuya Juana Diaz Juncos La jas Lares Las Marias Las Piedras Loiza Luquillo Manati Maricao Maunabo Mayaguez Moca	St PR	Cnty P/MSA Place 001 0000 003 0060 005 0060 007 7440 009 0000 011 4840 013 0470 015 0000 021 7440 029 7440 025 1310 027 0470 029 7440 035 1310 037 7440 035 1310 043 0000 041 1310 043 0000 041 7440 055 7440 047 7440 053 7440 055 7440 055 7440 057 7440 077 7440 077 0000 057 7440 077 077
	045 046 047 048 049 050	006 006 006 000 000 004	1 1 2 2 1	999 999 999 999 999	Loiza Luquillo Manati Maricao Maunabo Mayaguez		085 7440 087 7440 089 7440 091 7440 093 0000 095 0000 097 4840

Vital Statistics Geographic Code Outline For Puerto Rico, Virgin Islands, Guam, American Samoa and Northern Marianas Effective with 2003 Data

Vital Statistics Codes						FIPS Codes			
St	Cnty	P/MSA	M/N	M City	Area Names	St	Cnty	P/MSA	Place
PR	075 076 077 078	000 005 006 005	2 1 1 1	999 999 999 999	Puerto Rico Vieques Villalba Yabucoa Yauco	PR	149 151	0000 6360 7440 6360	
VI	001 002 003	000 000 000	2 2 2	999 999 001 999	Virgin Islands St. Croix St. John St. Thomas Charlotte Amalie Balance of area	VI	010 020	0000 0000 0000	99999 99999
GU	000	000	2	000	Guam Guam Guam	GU	010	0000	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	000	000	2	000	American Samoa American Samoa American Samoa	AS	000	0000	99999
MP					Northern Marianas	MP			
	000	000	2		Northern Marianas		000	0000	
				000	Northern Marianas				99999