

### About the FLHealthCHARTS Death Query System

The Death Query System provides counts of deaths from 1970 to the present and rates from 1989 through the most current year of final data. Provisional data for counts is updated every day at approximately 5:00 a.m. When final data is published for the year, the term “provisional” is removed and that data will not change.

Causes of death are provided for the [international standard diagnostic cause groups](#) (see [World Health Organization](#)) which are used to classify diseases and record many types of health and vital records including death certificates. In this system, if there are no values for the variable selected, then no data will be displayed. Where HIV disease is the cause of death and for combinations of death including this cause, only county-level geography is available. Deaths due to HIV disease and COVID-19 are not included in city, ZIP code or census tract counts. Starting with 2003, the sum of the deaths from all counties will not equal the total number of resident deaths due to an unknown county of residence on some records. [Changes and Updates](#) are included at the end of this document.

### Pivot Table Field List for Modifying and Creating Reports in the Death Query System

Measures	Availability	Description
<i>Note: Expand the measures symbol (Σ) to view the options in the online system.</i>		
<b>Recorded Deaths</b>	Count Query	Deaths in Florida, regardless of whether the decedent was a Florida resident
<b>Resident Deaths</b>	Count Query	Deaths to Florida residents
<b>Resident Maternal Deaths</b>	Count Query	The World Health Organization defines a maternal death as the death of a woman while pregnant or within 42 days of termination of pregnancy, irrespective of the duration and site of the pregnancy, from any cause related to or aggravated by the pregnancy or its management but not from accidental or incidental causes. In the Death Query System, maternal deaths are defined according to the International Classification of Diseases Coding in effect at the time based on year of death as follows: in 1970-1978 using ICD8 630-678; in 1979-1998 using ICD9 630-676; in 1999-present using ICD10 A34, O00-O95, O98-O99.
<b>Resident AADR (Age Adjusted Death Rate)</b>	Rate Query	Age-adjusted death rates control for differences between populations due to age. For example, a county with a younger population may be expected to have fewer cardiovascular disease deaths than a county with an older population. Comparing these counties using age adjusted death rates will adjust for this difference. Age adjusted rates are calculated using the US Year 2000 Standard Population Proportion. Population estimates are provided by the Florida Legislature, Office of Economic and Demographic Research. In this query system, rates are expressed per 100,000 population.
<b>Resident Crude Death Rate</b>	Rate Query	Crude death rates are usually expressed per 1,000 or per 100,000. Crude death rates are calculated by dividing the number of deaths by the estimated mid-year population, then multiplying by 1,000 (or by 100,000). Some causes of death, such as malignant neoplasm of the prostate, occur only for males or females. Crude death rates for these causes are calculated using the mid-year population for the appropriate gender. In this query system, rates are expressed per 100,000 population.
<b>Resident Maternal Death Rate</b>	Rate Query	The maternal death rate is the number of maternal deaths divided by the number of live births in the same time period X 100,000.

Measures	Availability	Description
<i>Note: Expand the measures symbol (Σ) to view the options in the online system.</i>		
<b>Resident YPLL Rate (years of potential life lost)</b>	Rate Query	<p>YPLL, years of potential life lost, is an estimate of premature mortality that has been defined as the number of years of life lost among persons who die before a predetermined age. In the case of FloridaCHARTS.com, that age is 75. This YPLL rate is calculated in the following manner:</p> <ol style="list-style-type: none"> <li>1. Calculate (75 – age at death) for all deaths that occurred for a specific cause in a certain county</li> <li>2. Add the results of this calculation and calculate a rate per 100,000 population under 75 (A YPLL rate is a type of crude rate).</li> </ol> <p>Note: Deaths that occur at age 75 or greater are excluded from this calculation.</p>

Row, Column, and Filter Variables	Description
<i>Note: Variables are found in both the count and rate query systems unless otherwise noted.</i>	
<a href="#">113 Causes of Death</a>	<p>To provide a consistent grouping and ranking standard, the National Center for Health Statistics (NCHS) prepared a List of 113 Selected Causes of Death. These causes of death are presented in three hierarchal levels starting with 18 causes which expand into 35 causes which expand to the 113 standard causes.</p> <p>Available from 1970 forward. If fewer than 113 causes are displayed, it is because there were not deaths for all cause types.</p> <p>See Causes of Death listing at the end of this section for details including ICD codes.</p>
<a href="#">358 Causes of Death</a>	<p>To provide a consistent grouping and ranking standard, the National Center for Health Statistics (NCHS) prepared a List of 358 Selected Causes of Death. Causes of death are organized into two hierarchal levels starting with 18 causes and expanding into the 358 standard causes. If fewer than 358 causes are displayed, it is because there were not deaths for all cause types. Available from 1999 forward.</p> <p>See Causes of Death listing at the end of this section for details including ICD codes.</p>
Age	<p>Age at time of death – initially grouped but expandable to individual ages by clicking the triangle icon in the application.</p> <p>&lt;1, 1-4, 5-9, 10-14, 15-19, 20-24, 25-34, 35-44, 45-54, 55-64, 65-74, 75-84, 85+, Unknown</p> <p>(1970 forward)</p>
Ethnicity	<ul style="list-style-type: none"> <li>• Hispanic: can be expanded to display Central/South American, Cuban, Mexican, Other or Unknown Hispanic, Puerto Rican.</li> <li>• Non-Hispanic or Haitian: can be expanded to Haitian, Non-Hispanic</li> <li>• Unknown</li> </ul> <p>(ethnicity is available for 1989 forward; for records prior to 1989, all are classified as unknown ethnicity)</p>

Row, Column, and Filter Variables	Description
<p><i>Note: Variables are found in both the count and rate query systems unless otherwise noted.</i></p>	
<p>Race</p>	<ul style="list-style-type: none"> <li>• White</li> <li>• Black</li> <li>• Other: can be expanded to American Indian, Chinese, Japanese, Hawaiian, Filipino, Other Races, Asian Other</li> <li>• Unknown</li> </ul> <p>(1970 forward)</p>
<p>Decedent's Disposition</p>	<p>Burial, Burial at Sea, Cremation, Removal from state, Donation, *Entombment, *Hospital Disposition, Other, Unknown</p> <p>(1980 forward with *additional choices starting in 2005)</p>
<p>Military Veteran</p>	<p>The military veteran deaths include those who served in the Armed Forces, Florida National Guard and the US Reserve Forces.</p> <ul style="list-style-type: none"> <li>• No</li> <li>• Yes</li> </ul> <p>Unknown</p>
<p>Recorded County</p>	<p>Florida County of Record - Lists 67 counties</p> <p>(1970 forward) County where the death occurred</p>
<p>Decedent's Place of Death</p>	<p>Type of Place Where Death Occurred:</p> <p>(Available since 1978 with new options added in 1989 and 2005)</p> <ul style="list-style-type: none"> <li>• Inpatient</li> <li>• Emergency Room/Outpatient</li> <li>• Dead on Arrival</li> <li>• Decedent's home (since 1989)</li> <li>• Hospice (since 2005)</li> <li>• Nursing Home</li> <li>• Other Specified Place</li> <li>• Hospital-unk (unknown) Status</li> </ul> <p>Unknown</p>

Row, Column, and Filter Variables	Description
<p><i>Note: Variables are found in both the count and rate query systems unless otherwise noted.</i></p>	
<p><a href="#">50 Leading Rankable Causes of Death</a></p>	<p>To provide a consistent grouping and ranking standard, the National Center for Health Statistics (NCHS) prepared a List of 113 Selected Causes of Death and designated 50 of these causes as eligible to be ranked as leading causes of death. These are the National Center for Health Statistics’ 50 leading rankable causes of death which are presented in a single hierarchal level. This also includes a group called ‘other non-rankable cause of death’ which is provided in order to sum the total number of deaths. Listed with the cause groups are the ICD-10 codes.</p> <p>Ranking causes of death is a standard method for presenting mortality statistics. This method has been used for over 50 years to show the most frequently occurring causes of death and their relative impact. All states use a standard method used to classify causes of death. Periodically, the cause of death lists are updated based on the International Classification of Diseases (ICD).</p> <p>Available from 1970 forward.</p> <p>See tables that follow for details including ICD codes.</p>
<p>Resident Census Tract by County (Death Count Query only)</p>	<p>Census tracts are presented first by county which should be expanded to show census tracts. Data are available for 1995 forward for final data. Census tracts are not available for provisional data.</p> <p>Data in this application are mapped to the US Census Bureau’s census tracts and are displayed according to the years listed below. If census tracts persist from one period to another, those tracts will be repeated over multiple rows.</p> <p>1995-2006: US Census Bureau’s 2000 Census Tracts 2007-2019: US Census Bureau’s 2010 Census Tracts 2020 forward: US Census Bureau’s 2020 Census Tracts</p> <p>Rates at the census tract level are not available due to limitations on accurate population counts by census tract. The link below provides a census tract and related demographic information based on a street address: <a href="https://geomap.ffiec.gov/FFIECGeocMap/GeocodeMap1.aspx">https://geomap.ffiec.gov/FFIECGeocMap/GeocodeMap1.aspx</a></p>
<p>Residence City (Death Count Query only)</p>	<p>Death counts are available by residence city for Florida residents for 2005 forward. Cities are rolled up by county in the initial presentation.</p> <p>Rates are not available for this level of geography due to limitations on accurate population counts by city. Cities included are for incorporated cities of 2,400 or more population. Deaths that occurred outside of city limits are included in a group called “Balance of County”.</p>
<p>Residence County</p>	<p>Florida County of Residence – Lists 67 counties (1970 forward) County where the descendent lived</p>
<p>Residence State</p>	<p>Lists the state in which the event occurred, regardless of the state of residence.</p>

Row, Column, and Filter Variables	Description
<i>Note: Variables are found in both the count and rate query systems unless otherwise noted.</i>	
Residence ZIP Code (Death Count Query only)	Death counts are available by residence ZIP code for Florida residents from 1992 forward. ZIP codes are rolled up by county in the initial presentation.  Rates are not available for this level of geography due to limitations on accurate population counts by ZIP code.
Sex	<ul style="list-style-type: none"> <li>• Male</li> <li>• Female</li> <li>• Unknown</li> </ul> 1970 forward
Year	1970 forward

### Cause of Death Classifications

The underlying cause of death is determined from death certificate medical information in accordance with procedures established by the World Health Organization (WHO) and the National Center for Health Statistics (NCHS). Standardized codes are assigned from the International Classification of Diseases (ICD). To keep abreast of changes in medical knowledge, the ICD is revised approximately every 10 to 15 years. Revisions and years used in Florida are:

Revision	Years Used
Second	1917-1920
Third	1921-1929
Fourth	1930-1940
Fifth	1941-1948
Sixth	1949-1957

Revision	Years Used
Seventh	1958-1967
Eighth	1968-1978
Ninth	1979-1998
Tenth	1999-Present

Due to these revisions, some of which involve major changes, year-to-year comparisons of deaths by cause can be misleading, unless such comparisons span a period of years in which only one revision was used, or in which the changes from one revision to another were minor. The Tenth Revision contains major modifications in many sections. Under the Tenth Revision, a disease category such as “pneumonia/influenza” may be redefined so that more or fewer deaths are included in that classification. To permit more accurate comparisons, NCHS coded a sample of 1996 US deaths by both the Ninth and Tenth Revision rules. The results were grouped by major causes and, for each of these; the number of Tenth Revision deaths was divided by the number of Ninth Revision deaths to produce a comparability ratio. For example, the comparability ratio for Malignant Neoplasm is 1.0068. This means the Tenth Revision coding of 10,000 death certificates will produce about 68 more Malignant Neoplasms than the Ninth Revision coding would. The comparability ratios for 113 selected causes of death and the 130 selected causes of infant death may be found in the National Vital Statistics Report, Vol. 49, No. 2, May 18, 2001 available at [http://www.cdc.gov/nchs/data/nvsr/nvsr49/nvsr49\\_02.pdf](http://www.cdc.gov/nchs/data/nvsr/nvsr49/nvsr49_02.pdf).

## 50 Leading Rankable Causes of Death

1. Salmonella Infections (A01-A02)
2. Shigellosis & Amebiasis (A03, A06)
3. Tuberculosis (A16-A19): includes Respiratory Tuberculosis (A16), Other Tuberculosis (A17-A19)
4. Whooping Cough (A37)
5. Scarlet Fever & Erysipelas (A38, A46)
6. Meningococcal Infection (A39)
7. Septicemia (A40-A41)
8. Syphilis (A50-A53)
9. Acute Poliomyelitis (A80)
10. Arthropod-Borne Viral Encephalitis (A83-A84, A85.2)
11. Measles (B05)
12. Viral Hepatitis (B15-B19)
13. Human Immunodeficiency Virus (HIV) Disease (B20-B24)
14. Malaria (B50-B54)
15. Malignant Neoplasm (Cancer): includes Lip, Oral Cavity, Pharynx (C00-C14), Esophagus Cancer (C15), Stomach Cancer (C16), Colon, Rectum, & Anus Cancer (C18-C21), Liver & Intrahepatic Bile Ducts Cancer (C22), Pancreatic Cancer (C25), Larynx Cancer (C32), Trachea, Bronchus, Lung Cancer (C33-34), Skin Cancer (C43), Breast Cancer (C50), Cervical Cancer (C53), Corpus Uteri & Uterus, Part Unspec Cancer (C54-C55), Ovarian Cancer (C56), Prostate Cancer (C61), Kidney and Renal Pelvis Cancer (C64-C65), Bladder Cancer (C67), Meninges, Brain, & Other Part Cen Nerv Sys Cancer (C70-C72), Hodgkins Disease (C81), Non-Hodgkins Lymphoma (C82-C85), Leukemia (C91-C95), Multiple Myeloma & Immunoprolifera Neoplas (C88,C90), Other & Unspec-Lymphoid, Hematopoie, Relat Tiss (C96), All Other & Unspecified - Cancer
16. Heart Diseases: includes Pericardium Diseases & Acute Myocarditis (I30-I31,I40), Heart Failure (I50), Other Forms Heart Dis (I26-I28,I34-I38,I42-I49,I51), Acute Rheum Fever & Chronic Rheum Heart Dis (I00-I09), Hypertensive Heart Disease (I11), Hypertensive Heart & Renal Disease (I13), Acute Myocardial Infarction (I21-I22), Other Acute Ischemic Heart Disease (I24), Atherosclerotic Cardiovascular Disease (I25.0), All Other Chronic Ischemic Heart Dis (I20,I25.1-I25.9), Acute & Subacute Endocarditis (I33)
17. Essen Hypertension & Hypertensive Renal Dis (I10,I12,I15)
18. Cerebrovascular Diseases (I60-I69)
19. Atherosclerosis (I70)
20. Aortic Aneurysm & Dissection (I71)
21. Influenza & Pneumonia (J09-J11,J12-J18): includes Influenza (J09-J11), Pneumonia (J12-J18)
22. Acute Bronchitis & Bronchiolitis (J20-J21)
23. Chronic Lower Respiratory Disease (J40-J42,J43,J44,J45-J46,J47): includes Bronchitis, Chronic & Unspecified (J40-J42), Emphysema (J43), Asthma (J45-J46), Other Chronic Lower Respiratory Diseases (J44,J47)
24. Pneumoconiosis & Chemical Effects (J60-J66,J68)
25. Pneumonitis Due to Solids & Liquids (J69)
26. Peptic Ulcer (K25-K28)
27. Appendix Diseases (K35-K38)
28. Hernia (K40-K46)
29. Chronic Liver Disease & Cirrhosis (K70, K73-K74): includes Alcoholic Liver Disease (K70), Other Chronic Liver Disease & Cirrhosis (K73-K74)

## 50 Leading Rankable Causes of Death

30. Cholelithiasis & Other Gallbladder Disorders (K80-K82)
31. Nephritis, Nephrotic Syndrome, Nephrosis (N00-N07,N17-N19,N25-N27): includes Acute/Progressive Nephritic/Nephrotic Synd (N00-N01,N04), Glomeruloneph, Nephri/Nephro, Renal Sclerosis, Renal Failure (N17-N19), Other Kidney Disorders (N25,N27)
32. Kidney Infections (N10-N12, N13.6, N15.1)
33. Hyperplasia of Prostate (N40)
34. Female Pelvic Organs-Inflammatory Diseases (N70-N76)
35. Pregnancy, Childbirth and the Puerperium (O00-O99): includes Pregnancy With Abortive Outcome (O00-O07), Pregnancy, Childbirth, Puerperium Complications (O10-O99)
36. Perinatal Period Conditions (P00-P96)
37. Congenital Malformations (Q00-Q99)
38. Unintentional Injury includes Motor Vehicle Crashes, Other Land Transport Accidents, Water/Air/Space/Oth-Unsp Transport & seq (V90-V99, Y85), Falls (W00-W19), Firearms Discharge (W32-W34), Drowning & Submersion (W65-W74), Smoke, Fire, Flames Exposure (X00-X09), Poisoning & Noxious Substance Exposure (X40-X49), Other & Unspecified Nontransport & Sequelae
39. Suicide: includes Suicide by Firearms Discharge (X72-X74), Suicide by Other & Unspecified Means & Sequelae (X60-X71, X75-X84, Y87.0)
40. Homicide: includes Homicide by Firearms Discharge (X93-X95), Homicide by Other & Unspecified Means & Sequelae (X85-X92, X96-Y09, Y87.1)
41. Legal Intervention (Y35, Y89.0)
42. War Operations & Sequelae (Y36,Y89.1)
43. Medical & Surgical Care Complications (Y40-Y84,Y88)
44. In Situ, Benign, Uncertain and Unknown Behavior Neoplasms (D00-D48)
45. Anemias (D50-D64)
46. Diabetes Mellitus (E10-E14)
47. Nutritional Deficiencies (E40-E64): includes Malnutrition (E40-E46), Other Malnutritional Deficiencies (E50-E64)
48. Meningitis (G00,G03)
49. Parkinsons Disease (G20-G21)
50. Alzheimers Disease (G30)
51. Enterocolitis due to *Clostridium difficile* (A04.7)
52. COVID-19 (U07.1)
53. Other Causes of Death: includes Certain Other Intestinal Infections (A04.1-A04.6,A04.8-A04.9,A07-A09), Other & Unspecified Infectious/Parasitic Disease & 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), Other Arteries, Arterioles, Capillaries Dis (I72-I78), Other Circulatory System Disorders (I80-I99), Unspec Acute Lower Respiratory Infection (J22), Other Respiratory System Dis (J00-J06,J30-J39,J67,J70-J98), Symptoms, Signs, Abnormal Clinical/Lab Findings (R00-R99), Firearms Discharge (Y22-Y24), Other & Unspecified Event & Sequelae (Y10-Y21, Y25-Y34, Y87.2,Y89.9), All Other Diseases (Residual)

**Cause of Death – 113 Standard Causes**

1. Salmonella infections.....	A01-A02
2. Shigellosis and amebiasis.....	A03, A06
3. Certain other intestinal infections.....	A04, A07-A09
Tuberculosis.....	A16-A19
4.    Respiratory tuberculosis.....	A16
5.    Other tuberculosis.....	A17-A19
6. Whooping cough.....	A37
7. Scarlet fever and erysipelas.....	A38, A46
8. Meningococcal infection.....	A39
9. Septicemia.....	A40-A41
10. Syphilis.....	A50-A53
11. Acute poliomyelitis.....	A80
12. Arthropod-borne viral encephalitis.....	A83-A84, A85.2
13. Measles.....	B05
14. Viral hepatitis.....	B15-B19
15. Human immunodeficiency virus (HIV) disease.....	B20-B24
16. Malaria.....	B50-B54
17. 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, U07.1 (COVID-19)	
Malignant Neoplasms.....	C00-C97
18. Malignant neoplasms of lip, oral cavity and pharynx.....	C00-C14
19. Malignant neoplasm of esophagus.....	C15
20. Malignant neoplasm of stomach.....	C16
21. Malignant neoplasms of colon, rectum and anus.....	C18-C21
22. Malignant neoplasms of liver and intrahepatic bile ducts.....	C22
23. Malignant neoplasm of pancreas.....	C25
24. Malignant neoplasm of larynx.....	C32
25. Malignant neoplasms of trachea, bronchus and lung.....	C33-C34
26. Malignant melanoma of skin.....	C43
27. Malignant neoplasm of breast.....	C50
28. Malignant neoplasm of cervix uteri.....	C53
29. Malignant neoplasms of corpus uteri and uterus, part unspecified.....	C54-C55
30. Malignant neoplasm of ovary.....	C56
31. Malignant neoplasm of prostate.....	C61
32. Malignant neoplasms of kidney and renal pelvis.....	C64-C65
33. Malignant neoplasm of bladder.....	C67
34. Malignant neoplasms of meninges, brain and other parts of central nervous system.....	C70-C72
35.    Hodgkin's disease.....	C81
36.    Non-Hodgkin's lymphoma.....	C82-C85
37.    Leukemia.....	C91-C95
38.    Multiple myeloma and immunoproliferative neoplasms.....	C88, C90
39.    Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue.....	C96
40.    All other and unspecified malignant neoplasms C17, C23-C24, C26-C31, C37-C41 C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97	
41. In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior.....	D00-D48
42. Anemias.....	D50-D64
43. Diabetes mellitus.....	E10-E14
Nutritional deficiencies.....	E40-E64
44. Malnutrition.....	E40-E46



**Cause of Death – 113 Standard Causes**

45. Other nutritional deficiencies .....	E50-E64
46. Meningitis .....	G00, G03
47. Parkinson's disease .....	G20-G21
48. Alzheimer's disease .....	G30
Major cardiovascular diseases .....	I00-I78
Diseases of the heart .....	I00-I09,I11,I13,I20-I51
49. Acute rheumatic fever and chronic rheumatic heart diseases .....	I00-I09
50. Hypertensive heart disease .....	I11
51. Hypertensive heart and renal disease .....	I13
Ischemic heart diseases .....	I20-I25
52. Acute myocardial infarction .....	I21-I22
53. Other acute ischemic heart diseases .....	I24
Other forms of chronic ischemic heart disease.....	I20,I25
54.        Atherosclerotic cardiovascular disease, so described .....	I25.0
55.        All other forms of chronic ischemic heart disease .....	I20, I25.1-I25.9
Other heart diseases.....	I26-I51
56.        Acute and subacute endocarditis.....	I33
57.        Diseases of pericardium and acute myocarditis.....	I30-I31, I40
58.        Heart failure .....	I50
59.        All other forms of heart disease.....	I26-I28, I34-I38, I42-I49, I51
60. Essential (primary) hypertension and hypertensive renal disease .....	I10, I12
61. Cerebrovascular diseases.....	I60-I69
62. Atherosclerosis .....	I70
Other diseases of circulatory system .....	I71-I78
63.        Aortic aneurysm and dissection .....	I71
64.        Other diseases of arteries, arterioles and capillaries .....	I72-I78
65. Other disorders of circulatory system.....	I80-I99
Influenza and pneumonia .....	J09-J18
66.        Influenza .....	J09-J11
67.        Pneumonia.....	J12-J18
Other acute lower respiratory infections.....	J10-J22, U04
68.        Acute bronchitis and bronchiolitis .....	J20-J21
69.        Other and unspecified acute lower respiratory infection.....	J22, U04
Chronic lower respiratory diseases.....	J40-J47
70.        Bronchitis, chronic and unspecified .....	J40-J42
71.        Emphysema.....	J43
72.        Asthma .....	J45-J46
73.        Other chronic lower respiratory diseases .....	J44, J47
74. Pneumoconioses and chemical effects .....	J60-J66, J68, U07.0
75. Pneumonitis due to solids and liquids .....	J69
76. Other diseases of respiratory system .....	J00-J06, J30-J39, J67, J70-J98
77. Peptic ulcer .....	K25-K28
78. Diseases of appendix .....	K35-K38
79. Hernia .....	K40-K46
Chronic liver disease and cirrhosis.....	K70,K73-K74
80.        Alcoholic liver disease.....	K70
81.        Other chronic liver disease and cirrhosis.....	K73-K74
82. Cholelithiasis and other disorders of gallbladder .....	K80-K82
Nephritis, nephrotic syndrome and nephrosis.....	N00-N07,N17-N19,N25-N27

**Cause of Death – 113 Standard Causes**

83. Acute and rapidly progressive nephritic and nephrotic syndrome .....N00-N01, N04

84. Chronic glomerulonephritis, nephritis and nephritis not specified as acute or chronic, and renal sclerosis unspecified.....N02-N03, N05-N07, N26

85. Renal failure ..... N17-N19

86. Other disorders of kidney ..... N25, N27

87. Infections of kidney..... N10-N12, N13.6, N15.1

88. Hyperplasia of prostate..... N40

89. Inflammatory diseases of female pelvic organs ..... N70-N76  
Pregnancy, childbirth and the puerperium ..... O10-O99

90. Pregnancy with abortive outcome..... O00-O07

91. Other complications of pregnancy, childbirth and the puerperium ..... O10-O99

92. Certain conditions originating in the perinatal period ..... P00-P96

93. Congenital malformations, deformations and chromosomal abnormalities ..... Q00-Q99

94. Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified ..... R00-R99

95. 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,N14,N15.0,N15.8-N15.9,N20-N23,N28-N39,N41-N64,N80-N98  
Accidents (unintentional injuries) ..... V01-X59,Y85-Y86  
Transport accidents

96. 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

97. 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

98. Water, air and space, and other transport accidents and their sequelae..... V90-V99, Y85  
Nontransport accidents ..... W00-X59,Y86

99. Falls ..... W00-W19

100. Accidental discharge of firearms ..... W32-W34

101. Accidental drowning and submersion ..... W65-W74

102. Accidental exposure to smoke, fire and flames ..... X00-X09

103. Accidental poisoning and exposure to noxious substances ..... X40-X49

104. Other and unspecified nontransport accidents and their sequelae ..... W20-W31, W35-W64,W75-W99,X10-X39, X50-X59, Y86  
Intentional self-harm (suicide) ..... \*U03,X60-X84,Y87.0

105. Intentional self-harm (suicide) by discharge of firearms ..... X72-X74

106. Intentional self-harm (suicide) by other and unspecified means and their sequelae..... \*U03,X60-X71,X75-X84,Y87.0  
Assault (homicide) ..... \*U01-\*U02,X85-Y09,Y87.1

107. Assault (homicide) by discharge of firearms..... \*U01.4,X93-X95

108. 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

109. Legal intervention .....Y35, Y89.0  
Events of undetermined intent..... Y10-Y34,Y87.2,Y89.9

110. Discharge of firearms, undetermined intent ..... Y22-Y24

111. Other and unspecified events of undetermined intent and their sequelae .....Y10-Y21, Y25-Y34, Y87.2, Y89.9

112. Operations of war and their sequelae .....Y36, Y89.1

113. Complications of medical and surgical care..... Y40-Y84, Y88  
Enterocolitis due to Clostridium difficile..... A04.7  
COVID 19..... U07.1

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I. Certain infectious and parasitic diseases

	Intestinal infectious diseases .....	A00-A09
1	Cholera .....	A00
	Other intestinal infectious diseases .....	A01-A08
2	Typhoid fever .....	A01.0
3	Paratyphoid fevers and other salmonella infections .....	A01.1-A01.4,A02
4	Shigellosis .....	A03
5	Other bacterial food-borne intoxications .....	A05
6	Amebiasis .....	A06
7	Intestinal infections due to other specified organisms .....	A04,A07-A08
8	Diarrhea and gastroenteritis of infectious origin .....	A09
	Tuberculosis.....	A16-A19
9	Respiratory tuberculosis .....	A16
10	Other tuberculosis. ....	A17-A19
	Zoonotic and other bacterial diseases .....	A20-A49
11	Plague .....	A20
12	Brucellosis. ....	A23
13	Tetanus .....	A33-A35
14	Diphtheria .....	A36
15	Whooping cough.....	A37
16	Scarlet fever and erysipelas .....	A38,A46
17	Meningococcal infection.....	A39
18	Septicemia .....	A40-A41
19	Other zoonotic and bacterial diseases.....	A21-A22,A24-A32,A42-A44,A48-A49
	Infections with a predominately sexual mode of transmission .....	A50-A64
	Syphilis .....	A50-A53
20	Cardiovascular syphilis.....	A52.0
21	Neurosyphilis .....	A52.1-A52.3
22	Other and unspecified syphilis.....	A50-A51,A52.7-A52.9,A53
23	Gonococcal infection .....	A54
24	Other infections with a predominately sexual mode of transmission .....	A55-A64
	Other infections caused by spirochetes, chlamydia or rickettsia .....	A65-A79
25	Lyme disease.....	A69.2
26	Typhus fever .....	A75
27	All other infections caused by spirochetes, chlamydia or rickettsia .....	A65-A68,A69.0-A69.1,A69.8- A69.9,A70-A74,A77-A79, A80-B34
	Viral diseases .....	A80-B34
28	Acute poliomyelitis .....	A80
29	Rabies .....	A82
30	Arthropod-borne viral encephalitis.....	A83-A84,A85.2
31	Yellow fever .....	A95
32	Other and unspecified arthropod-borne viral and hemorrhagic fevers.....	A90-A94,A96-A99
33	Herpesviral (herpes simplex) infections.....	B00
34	Zoster (herpes zoster) .....	B02
35	Smallpox .....	B03
36	Measles.....	B05
37	Rubella (German measles) .....	B06
38	Viral hepatitis.....	B15-B19
	Human immunodeficiency virus (HIV) disease .....	B20-B24
39	Human immunodeficiency virus (HIV) disease resulting in infectious and parasitic diseases .....	B20
40	Human immunodeficiency virus (HIV) disease resulting in malignant neoplasms.....	B21
41	Human immunodeficiency virus (HIV) disease resulting in other specified diseases.....	B22

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42	Human immunodeficiency virus (HIV) disease resulting in other conditions	B23
43	Unspecified human immunodeficiency virus (HIV) disease .....	B24
44	All other and unspecified viral diseases .....	A81,A85.0-A85.1,A85.8,A86-A89,B01,B04,B07-B09,B25-B34,U07.1
	Other and unspecified infectious and parasitic diseases and their sequelae .....	B35-B99
45	Mycoses .....	B35-B49
	Protozoal diseases .....	B50-B64
46	Malaria .....	B50-B54
47	Leishmaniasis .....	B55
48	Trypanosomiasis .....	B56-B57
49	Pneumocystosis .....	B59
50	Other and unspecified protozoal diseases .....	B58,B60-B64
	Helminthiasis .....	B65-B83
51	Schistosomiasis (bilharziasis) .....	B65
52	Other and unspecified helminthiasis .....	B66-B83
53	Sequelae of tuberculosis .....	B90
54	Sequelae of poliomyelitis .....	B91
55	All other and unspecified infectious and parasitic diseases and their sequelae ...	B85-B89,B92-B99
	<b>II. Neoplasms</b> .....	C00-D48
	Malignant neoplasms .....	C00-C97
	Malignant neoplasms of lip, oral cavity and pharynx .....	C00-C14
56	Of lip .....	C00
57	Of tongue .....	C01-C02
58	Of pharynx .....	C10-C13,C14.0
59	Of other and unspecified sites within the lip, oral cavity and pharynx .....	C03-C09,C14.2-C14.8
	Malignant neoplasms of digestive organs .....	C15-C26
60	Of esophagus .....	C15
61	Of stomach .....	C16
62	Of small intestine .....	C17
	Of colon, rectum and anus .....	C18-C21
63	Colon .....	C18
64	Rectosigmoid junction and rectum .....	C19-C20
65	Anus and anal canal .....	C21
	Of liver and intrahepatic bile ducts .....	C22
66	Liver .....	C22.0,C22.2-C22.9
67	Intrahepatic bile duct carcinoma .....	C22.1
68	Of gallbladder and extrahepatic bile ducts .....	C23-C24
69	Of pancreas .....	C25
70	Of other and ill-defined digestive organs .....	C26
	Malignant neoplasms of respiratory and intrathoracic organs .....	C30-C39
71	Of nasal cavity, middle ear and accessory sinuses .....	C30-C31
72	Of larynx .....	C32
73	Of trachea, bronchus and lung .....	C33-C34
74	Of thymus, heart, mediastinum and pleura .....	C37-C38
75	Of other and ill-defined sites in respiratory system and intrathoracic organs .....	C39
76	Malignant neoplasms of bone and articular cartilage .....	C40-C41
	Melanoma and other malignant neoplasms of skin .....	C43-C44
77	Malignant melanoma of skin .....	C43
78	Other malignant neoplasms of skin .....	C44
	Malignant neoplasms of mesothelial and soft tissue .....	C45-C49
79	Mesothelioma .....	C45
80	Kaposi sarcoma .....	C46
81	Of other mesothelial and soft tissue .....	C47-C49
82	Malignant neoplasm of breast .....	C50
	Malignant neoplasms of female genital organs .....	C51-C58
83	Of vulva and vagina .....	C51-C52

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84	Of cervix uteri .....	C53
85	Of corpus uteri and uterus, part unspecified .....	C54-C55
86	Of ovary .....	C56
87	Of other and unspecified female genital organs.....	C57
88	Of placenta .....	C58
	Malignant neoplasms of male genital organs .....	C60-C63
89	Of prostate.....	C61
90	Of testis.....	C62
91	Of penis and other and unspecified male genital organs .....	C60,C63
	Malignant neoplasms of urinary tract.....	C64-C68
92	Of kidney and renal pelvis.....	C64-C65
93	Of bladder .....	C67
94	Of other and unspecified sites within the urinary tract .....	C66,C68
95	Malignant neoplasm of eye and adnexa .....	C69
	Malignant neoplasms of meninges, brain and other parts of central nervous system .....	C70-C72
96	Of brain .....	C71
97	Of other parts of central nervous system .....	C70,C72
98	Malignant neoplasms of thyroid and other endocrine glands .....	C73-C75
99	Other malignant neoplasms of other and unspecified sites .....	C76-C80,C97
	Malignant neoplasms of lymphoid, hematopoietic and related tissue.....	C81-C96
100	Hodgkin disease .....	C81
	Of other lymphoid, hematopoietic and related tissue.....	C82-C85,C96
101	Non-Hodgkin lymphoma .....	C82-C85
102	Of other and unspecified lymphoid, hematopoietic and related tissue.....	C96
103	Malignant immunoproliferative diseases .....	C88
104	Multiple myeloma and malignant plasma cell neoplasms .....	C90
	Leukemia.....	C91-C95
105	Lymphoid leukemia.....	C91
106	Myeloid leukemia.....	C92
107	Monocytic leukemia.....	C93
108	Other and unspecified leukemia .....	C94-C95
	In situ neoplasms .....	D00-D09
109	Carcinoma in situ of breast and genitourinary system .....	D05-D07
110	Carcinoma in situ of other and unspecified sites .....	D00-D04,D09
	Benign neoplasms.....	D10-D36
111	Of female genital organs.....	D25-D28
112	Of eye, brain and other parts of central nervous system .....	D31-D33
113	Of other and unspecified sites .....	D10-D24,D29-D30,D34-D36
114	Neoplasms of uncertain or unknown behavior of specified sites .....	D37-D47
115	Neoplasm of uncertain or unknown behavior of unspecified sites .....	D48
	<b>III. Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism .....</b>	<b>D50-D89</b>
	Anemias .....	D50-D64
116	Nutritional anemias .....	D50-D53
117	Hemolytic anemias .....	D55-D59
118	Aplastic anemias .....	D60-D61
119	Acute posthemorrhagic and other anemias .....	D62,D64
120	Coagulation defects, purpura and other hemorrhagic conditions.....	D65-D69
121	Other diseases of blood and blood-forming organs .....	D70-D76
122	Certain disorders involving the immune mechanism .....	D80-D89
	<b>IV. Endocrine, nutritional and metabolic diseases.....</b>	<b>E00-E88</b>
	Endocrine diseases .....	E00-E34
123	Disorders of thyroid gland .....	E00-E07

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124	Diabetes mellitus .....	E10-E14
125	Disorders of pituitary gland .....	E22-E23
126	Disorders of adrenal glands .....	E24-E27
127	Diseases of thymus .....	E32
128	Other endocrine diseases .....	E15-E21,E28-E31,E34
	Nutritional diseases .....	E40-E68
	Malnutrition.....	E40-E46
129	Nutritional marasmus .....	E41
130	Other and unspecified malnutrition .....	E40,E42-E46
131	Other nutritional deficiencies .....	E50-E64
132	Obesity and other hyperalimentation.....	E65-E68
	Metabolic disorders.....	E70-E88
133	Cystic fibrosis .....	E84
134	Volume depletion, disorders of fluid, electrolyte and acid-base balance.....	E86-E87
135	Other metabolic disorders .....	E70-E83,E85,E88
	<b>V. Mental and behavioral disorders .....</b>	<b>F01-F99</b>
136	Organic dementia .....	F01,F03
137	Other and unspecified organic mental disorders .....	F04-F9
	Mental and behavioral disorders due to psychoactive substance use .....	F10-F19
138	Mental and behavioral disorders due to use of alcohol .....	F10
139	Mental and behavioral disorders due to other psychoactive substance use.....	F11-F19
140	Schizophrenia, schizotypal and delusional disorders.....	F20-F29
141	Mood (affective) disorders. ....	F30-F39
142	Neurotic, stress-related and somatoform disorders.....	F40-F48
143	Mental retardation .....	F70-F79
144	Other and unspecified mental and behavioral disorders .....	F50-F69,F80-F99
	<b>VI. Diseases of the nervous system .....</b>	<b>G00-G98</b>
145	Meningitis.....	G00-G03
146	Other inflammatory diseases of central nervous system .....	G04-G09
147	Parkinson disease .....	G20-G21
148	Alzheimer disease .....	G30
149	Multiple sclerosis .....	G35
150	Epilepsy.....	G40-G41
151	Transient cerebral ischemic attacks and related syndromes.....	G45
152	Infantile cerebral palsy .....	G80
153	All other diseases of nervous system.....	G10-G14,G23-G25,G31,G36-G37,G43-G44,G47-G72,G81-G98
154	<b>VII. Diseases of the eye and adnexa .....</b>	<b>H00-H57</b>
155	<b>VIII. Diseases of the ear and mastoid process .....</b>	<b>H60-H93</b>
	<b>IX. Diseases of the circulatory system .....</b>	<b>I00-I99</b>
	Acute rheumatic fever and chronic rheumatic heart diseases .....	I00-I09
156	Acute rheumatic fever .....	I00-I02
	Chronic rheumatic heart diseases.....	I05-I09
157	Rheumatic mitral valve diseases.....	I05
158	Rheumatic aortic valve diseases .....	I06
159	Disorders of both mitral and aortic valves.....	I08.0
160	Other chronic rheumatic heart diseases .....	I07,I08.1-I08.9,I09
	Hypertensive diseases .....	I10-I15
161	Essential (primary) hypertension .....	I10
162	Hypertensive heart disease .....	I11
163	Hypertensive renal disease and secondary hypertension .....	I12,I15
164	Hypertensive heart and renal disease .....	I13
	Ischemic heart diseases .....	I20-I25
165	Acute myocardial infarction.....	I21-I22
166	Other acute ischemic heart diseases .....	I24
	Other forms of chronic ischemic heart disease. ....	I20,I25
167	Atherosclerotic cardiovascular disease, so described.....	I25.0

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168	All other forms of chronic ischemic heart disease. ....	I20,I25.1-I25.9
	Other heart diseases.....	I26-I51
	Pulmonary heart disease and diseases of pulmonary circulation.....	I26-I28
169	Pulmonary embolism .....	I26
170	Other pulmonary heart disease and diseases of pulmonary circulation .....	I27-I28
	Other non-pulmonary forms of heart disease. ....	I30-I51
171	Acute and subacute endocarditis.....	I33
172	Diseases of pericardium and acute myocarditis .....	I30-I31,I40
	Other diseases of endocardium .....	I34-I38
173	Nonrheumatic mitral valve disorders.....	I34
174	Nonrheumatic aortic valve disorders .....	I35
175	All other diseases of endocardium.....	I36-I38
176	Cardiomyopathy .....	I42
177	Conduction disorders and cardiac dysrhythmias .....	I44-I49
	Heart failure.....	I50
	Congestive heart failure.....	I50.0
179	Other and unspecified heart failure .....	I50.1-I50.9
180	Myocarditis, unspecified and myocardial degeneration.....	I51.4-I51.5
181	All other and ill-defined forms of heart disease .....	I51.0-I51.3,I51.6-I51.9
	Cerebrovascular diseases.....	I60-I69
182	Subarachnoid hemorrhage .....	I60
183	Intracerebral and other intracranial hemorrhage.....	I61-I62
184	Cerebral infarction.....	I63
185	Stroke, not specified as hemorrhage or infarction .....	I64
186	Other cerebrovascular diseases and their sequelae .....	I67, I69
	Diseases of arteries, arterioles and capillaries.....	I70-I78
187	Atherosclerosis .....	I70
188	Aortic aneurysm and dissection. ....	I71
189	Other diseases of arteries, arterioles and capillaries.....	I72-I78
	Other disorders of circulatory system. ....	I80-I99
190	Phlebitis, thrombophlebitis, venous embolism and thrombosis .....	I80-I82
191	All other and unspecified disorders of circulatory system.....	I83-I99
	<b>X. Diseases of the respiratory system .....</b>	<b>J00-J98,U04,U07.0</b>
	Acute upper respiratory infections .....	J00-J06
192	Acute pharyngitis and tonsillitis.....	J02-J03
193	Acute laryngitis and tracheitis .....	J04
194	Other and unspecified acute upper respiratory infections .....	J00-J01,J05-J06
	Other diseases of the respiratory system .....	J09-J98,U04
195	Influenza .....	J09-J11
	Pneumonia.....	J12-J18
196	Viral pneumonia, not elsewhere classified .....	J12
197	Bacterial pneumonia.....	J13,J15
198	Pneumonia due to other or unspecified organisms.....	J16,J18
	Other acute lower respiratory infections.....	J20-J22,U04
199	Acute bronchitis and bronchiolitis .....	J20-J21
200	Other and unspecified acute lower respiratory infections .....	J22,U04
201	Other diseases of upper respiratory tract.....	J30-J39
	Chronic lower respiratory diseases.....	J40-J47
	Bronchitis, chronic and unspecified, emphysema and asthma. ....	J40-J46
202	Bronchitis, not specified as acute or chronic .....	J40
203	Chronic bronchitis .....	J41-J42
204	Emphysema .....	J43
205	Other chronic obstructive pulmonary disease .....	J44
206	Asthma .....	J45-J46
207	Bronchiectasis .....	J47
	Lung diseases due to external agents .....	J60-J70



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208	Pneumoconioses and chemical effects .....	J60-J66,J68,U07.0
	Pneumonitis due to solids and liquids .....	J69
209	Pneumonitis due to food and vomit .....	J69.0
210	Other pneumonitis due to solids and liquids .....	J69.1-J69.8
211	Other lung diseases due to external agents.....	J67,J70
212	Suppurative and necrotic conditions of lower respiratory tract.....	J85,J86
213	Pleural effusion and plaque .....	J90, J92
214	All other diseases of respiratory system .....	J80-J84,J93-J98
	<b>XI. Diseases of the digestive system .....</b>	<b>K00-K92</b>
215	Diseases of oral cavity, salivary glands and jaws .....	K00-K14
	Diseases of other parts of digestive system.....	K20-K92
216	Diseases of esophagus.....	K20-K22
	Peptic ulcer .....	K25-K28
217	Gastric ulcer .....	K25
218	Duodenal ulcer.....	K26
219	Peptic ulcer, site unspecified .....	K27
220	Gastrojejunal ulcer.....	K28
221	Gastritis and duodenitis.....	K29
222	Dyspepsia and other diseases of stomach and duodenum.....	K30-K31
223	Diseases of appendix .....	K35-K38
224	Hernia .....	K40-K46
225	Crohn disease and ulcerative colitis .....	K50-K51
226	Vascular disorders and obstruction of intestine without hernia .....	K55-K56
227	Diverticular disease of intestine .....	K57
228	Other diseases of intestines and peritoneum.....	K52,K58-K63
229	Diseases of peritoneum. ....	K67-K66
	Diseases of liver .....	K70-K76
230	Alcoholic liver disease.....	K70
231	Chronic hepatitis, not elsewhere classified .....	K73
232	Fibrosis and cirrhosis of liver .....	K74
233	Other diseases of liver .....	K71-K72,K75-K76
234	Cholelithiasis and other disorders of gallbladder .....	K80-K82
	Disorders of biliary tract and pancreas.....	K83-K86
235	Pancreatitis .....	K85,K86.0-K86.1
236	Other disorders of biliary tract and pancreas .....	K83,K86.2-K86.9
237	All other diseases of digestive system .....	K90,K92
	<b>XII. Diseases of the skin and subcutaneous tissue .....</b>	<b>L00-L98</b>
238	Infections of skin and subcutaneous tissue .....	L00-L08
239	Other and unspecified diseases of skin and subcutaneous tissue .....	L10-L98
	<b>XIII. Diseases of the musculoskeletal system and connective tissue.....</b>	<b>M00-M99</b>
240	Rheumatoid arthritis and related inflammatory polyarthropathies .....	M05-M08
241	Systemic lupus erythematosus .....	M32
242	Other arthropathies and related disorders.....	M00,M02,M10-M31,M33-M35
243	Dorsopathies.....	M40-M54
244	Soft tissue disorders .....	M60-M79
	Osteopathies, chondropathies and other disorders of musculoskeletal system and connective tissue .....	M80-M99
245	Osteoporosis.....	M80-M81
246	Other osteopathies, chondropathies and disorders of musculoskeletal system and connective tissue .....	M83-N99
	<b>XIV. Diseases of the genitourinary system.....</b>	<b>N00-N98</b>
	Diseases of urinary system .....	N00-N39
	Glomerular and renal tubulo-interstitial diseases .....	N00-N15
	Glomerular diseases .....	N00-N07
247	Acute and .....	N00-N01
248	Nephrotic syndrome .....	N04
249	Other and unspecified glomerular diseases.....	N02-N03,N05-N07



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250	Renal tubulo-interstitial diseases.....	N10-N15
251	Renal failure.....	N17-N19
252	Urolithiasis.....	N20-N23
253	Other and unspecified disorders of kidney.....	N25-N27
254	Urinary tract infection, site not specified.....	N39.0
255	Other diseases of urinary system.....	N28-N36,N39.1-N39.9
	Diseases of male genital organs.....	N40-N50
256	Hyperplasia of prostate.....	N40
257	Other diseases of male genital organs.....	N41-N50
258	Disorders of breast.....	N60-N64
	Disorders of female genital organs.....	N70-N98
259	Inflammatory diseases of female pelvic organs.....	N70-N76
260	Noninflammatory disorders of female genital tract.....	N80-N98
	<b>XV. Pregnancy, childbirth and the puerperium.....</b>	
	Pregnancy with abortive outcome.....	O00-O07
261	Ectopic pregnancy.....	O00
262	Spontaneous abortion.....	O03
263	Medical abortion.....	O04
264	Other abortion.....	O05
265	Other and unspecified pregnancy with abortive outcome.....	O01-O02,O06-O07
	Other direct obstetric deaths.....	O10-O92
266	Eclampsia and pre-eclampsia.....	O11,O13-O16
267	Hemorrhage of pregnancy and childbirth and placenta previa.....	O20,O44-O46,O67,O72
	Complications predominantly related to the puerperium.....	O85-O92
268	Obstetric embolism.....	O88
269	Other complications predominantly related to the puerperium.....	O85-O87,O89-O92
270	All other direct obstetric causes.....	O10,O12,O21-O43,O47-O66,O68-O71,O73-O75
271	Obstetric death of unspecified cause.....	O95
272	Other deaths related to pregnancy, childbirth and the puerperium.....	O96-O97
273	Indirect obstetric deaths.....	O98-O99
	<b>XVI. Certain conditions originating in the perinatal period.....</b>	P00-P96
274	Newborn affected by maternal factors and by complications of pregnancy, labor and delivery.....	P00-P04
275	Disorders related to short gestation and low birth weight, not elsewhere classified.....	P07
276	Birth trauma.....	P10-P15
277	Intrauterine hypoxia and birth asphyxia.....	P20-P21
278	Respiratory distress of newborn.....	P22
279	Other respiratory conditions originating in the perinatal period.....	P23-P28
280	Infections specific to the perinatal period.....	P35-P39
281	Other and unspecified conditions originating in the perinatal period.....	P05,P08,P29,P50-P96
	<b>XVII. Congenital malformations, deformations and chromosomal abnormalities.....</b>	Q00-Q99
282	Anencephaly and similar malformations.....	Q00
283	Spina bifida.....	Q05
284	All other congenital malformations of nervous system.....	Q01-Q04,Q06-Q07
285	Congenital malformations of heart.....	Q20-Q24
286	Other congenital malformations of circulatory system.....	Q25-Q28
287	Congenital malformations of respiratory system.....	Q30-Q34
288	Other congenital malformations and deformations.....	Q10-Q18,Q35-Q89
289	Down syndrome.....	Q90
290	All other chromosomal abnormalities, not elsewhere classified.....	Q91-Q99
	<b>XVIII. Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified.....</b>	R00-R99
291	Senility.....	R54
	Ill-defined and unknown causes of mortality.....	R95-R99
292	Sudden infant death syndrome.....	R95
293	Other ill-defined and unknown causes of mortality.....	R96-R99

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	All other symptoms, signs and abnormal clinical and laboratory findings not elsewhere classified.....	R00-R53,R55-R94
	<b>XX. External causes of mortality</b> .....	*U01-*U03,V01-Y89
	Accidents (unintentional injuries) .....	V01-X59,Y85-Y86
	Transport accidents .....	V01-V99,Y85
295	Railway accidents.....	V05,V15,V80.6,V81.2-V81.9
	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
296	Pedestrian involved in collision with motor vehicle.....	V02-V04
297	Pedalcyclist involved in collision with motor vehicle .....	V12-V14,V19.0-V19.2,V19.4-V19.6
298	Motorcyclist involved in any accident except collision with railway train.....	V20-V24.V26-V34,V36-V39
	Motor vehicle accident involving collision with railway train .....	V25,V35,V45.V55,V65,V75,V81.0-V81.1,V87.6,V88.6
299	Motorcyclist involved in collision with railway train.....	V25,V35
300	Other motor vehicle accident involving collision with railway train.....	V45,V55,V65,V75,V81.0-V81.1,V87.6,V88.6
301	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
302	Occupant of car, pickup truck or van involved in collision with other motor vehicle .....	V42-V44,V49,V52-V54,V59
303	Occupant of heavy transport vehicle or bus involved in collision with other motor vehicle .....	V62-V64,V69,V72-V74,V79
304	Occupant of motor vehicle involved in noncollision accident.....	V48,V58,V68,V78
305	Occupant of special-use motor vehicle involved in any accident .....	V83-V86
306	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
307	Streetcar accidents .....	V82.2-V82.9
308	Other and unspecified land transport accidents.....	V01,V06,V09.I,V09.3,V09.9.V10-VII,V16-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.7-V80.9,V87.9,V88.9,V89.I,V89.3,V89.9
309	Water transport accidents.....	V90-V94
310	Air and space transport accidents.....	V95-V97
311	Other and unspecified transport accidents and their sequelae.....	V98-V99,Y85
	Falls.....	W00-W19
312	Fall on same level.....	W00-W09,W18
313	Fall from one level to another .....	W10-W17
314	Unspecified fall .....	W19
315	Accidental discharge of firearms.....	W32-W34
316	Accidental explosion .....	W39-W40
317	Accidental drowning and submersion .....	W65-W74
318	Accidental inhalation and ingestion of food or other objects causing obstruction of respiratory tract .....	W78-W80
319	Other accidental and unspecified threats to breathing .....	W75-W77,W81-W84
320	Accidental exposure to electric current.....	W85-W87
321	Accidental exposure to radiation .....	W88-W91
322	Accidental exposure to smoke, fire and flames .....	X00-X09
323	Accidental contact with heat and hot substances .....	X10-X19
324	Victim of lightning. ....	X33

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325	Earthquake, volcanic eruption, avalanche, landslide and other earth movements .....	X34-X36
326	Cataclysmic storm and flood.....	X37-X38
	Accidental poisoning and exposure to noxious substances. ....	X40-X49
327	Accidental poisoning by and exposure to drugs and other biological substances .....	X40-X44
328	Accidental poisoning by and exposure to other and unspecified solid or liquid substances .....	X45-X46,X48-X49
329	Accidental poisoning by and exposure to other gases and vapors .....	X47
330	All other and unspecified accidents and their sequelae .....	W20-W31,W35-W38,W41-W64,W92-W99,X20-X32,X39,X50-X59,Y86
	Intentional self-harm (suicide) .....	U03,X60-X84,Y87.0
331	Intentional self-poisoning (suicide) by and exposure to drugs and other biological substances .....	X60-X64
332	Intentional self-poisoning (suicide) by and exposure to other and unspecified solid or liquid substances and their vapors.....	X65-X66,X68-X69
333	Intentional self-poisoning (suicide) by and exposure to other gases and vapors. ....	X67
334	Intentional self-harm (suicide) by hanging, strangulation and suffocation .....	X70
335	Intentional self-harm (suicide) by discharge of firearms .....	X72-X74
336	Intentional self-harm (suicide) by jumping from a high place .....	X80
337	Intentional self-harm (suicide) by all other and unspecified means and their sequelae.....	*U01.6-*U01.7,X85-X90
	Assault (homicide) .....	*U01-*U02,X85-Y09,Y87.1
338	Assault (homicide) by drugs, biological substances and other and unspecified noxious substances .....	*U01.6-*U01.7,X85-X90
339	Assault (homicide) by hanging, strangulation and suffocation.....	X91
340	Assault (homicide) by discharge of firearms.....	*U01.4,X93-X95
341	Assault (homicide) by sharp object.....	X99
342	Assault (homicide) by blunt object.....	Y00
343	Assault (homicide) by bodily force.....	Y04
344	Sexual assault (homicide) by bodily force.....	Y05
345	Neglect, abandonment and other maltreatment syndromes. ....	Y06-Y07
346	Assault (homicide) by all other and unspecified means and their sequelae.....	U01.0-*U01.3,*U01.5,*U01.8-*U01.9,*U02,X92,X96-X98,Y01-Y03,Y08-Y09,Y87.1
	Event of undetermined intent .....	Y10-Y34,Y87.2,Y89.9
347	Poisoning by and exposure to drugs and biological substances, undetermined intent .....	Y10-Y14
348	Poisoning by and exposure to other and unspecified solid or liquid substance, undetermined intent .....	Y10-Y14
349	Poisoning by and exposure to other gases and vapors, undetermined intent .....	Y17
350	Discharge of firearms, undetermined intent .....	Y22-Y24
351	Falling, jumping or pushed from a high place, undetermined intent.....	Y30
352	All other and unspecified events of undetermined intent and their sequelae .....	Y20-Y21,Y25-Y29,Y31-Y34,Y87.2,Y89.9
	Legal intervention .....	Y35,Y89.0
353	Legal execution .....	Y35.5
354	Other legal intervention and their sequelae.....	Y35.0-Y35.4,Y35.6-Y35.7,Y89.0
355	Operations of war and their sequelae .....	Y36,Y89.1
	Complications of medical and surgical care.....	Y40-Y84,Y88
356	Drugs, medicaments and biological substances causing adverse effects in therapeutic use, and their sequelae .....	Y40-Y59,Y88.0
357	Misadventures to patients during medical and surgical care and their sequelae..	Y60-Y69,Y88.1
358	Other complications of medical and surgical care and their sequelae .....	Y70-Y84,Y88.2-Y88.3

**Cause of Death – 358 Cause Groups**

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**History**

May 22, 2023	Added description of census tracts used by year of data.
April 13, 2023:	Updated ICD codes in accordance with NCHS Instruction Manual, Part 9, ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics, October 2020.
October 11, 2022:	Updated ICD codes in accordance with NCHS Instruction Manual, Part 9, ICD-10 Cause-of-Death Lists for Tabulating Mortality Statistics, September 2020.
January 25, 2022:	Clarified years for which rate data is made available.
August 18, 2020:	Added U07.1, U03, U01.0-U01.3, U01.5-U01.9, U02.
March 19, 2024:	Updated document format to enhance PDF searchability.