

## Long list

The database provides mortality data for three different cause-of-death classification schemes: a short list, an intermediate list, and a long list. This is the long list, which has been determined based on the medical, social or statistical importance of specific causes of death. As the reference for international comparisons, the list based on ICD-10 codes is consistent with the abridged version of the Soviet classification. The long list includes 209 categories and is not subject to change with time. Three of these categories are used for deaths of ill-defined causes (see below).

<b>No</b>	<b>Title</b>	<b>Category codes according to ICD10</b>
1	Cholera	A00
2	Typhoid and paratyphoid fevers	A01
3	Other salmonella infections	A02
4	Shigellosis	A03
5	Other bacterial foodborne intoxication	A05
6	Other bacterial intestinal infections including amoebiasis and other protozoal intestinal diseases	A04, A06-A08
7	Diarrhoea and gastroenteritis of presumed infectious origin	A09
8	Respiratory tuberculosis	A15, A16
9	Tuberculosis of nervous system	A17
10	Other tuberculosis excluding late effects	A18-A19
11	Anthrax	A22
12	Brucellosis	A23
13	Leprosy [Hansen disease]	A30
14	Tetanus (incl. obstetrical neonatorum)	A33-A35
15	Diphtheria	A36
16	Whooping cough	A37
17	Scarlet fever	A38
18	Meningococcal infection	A39
19	Septicaemia	A40-A41
20	Erysipelas	A46
21	Other bacterial infections	A20-A21, A24-A28, A31-A32, A42-A44, A48-A49
22	Syphilis (all forms)	A50-A53
23	Other predominantly sexually transmitted diseases	A54-A64
24	Relapsing fevers	A68
25	Typhus fever	A75
26	Other rickettsioses	A77-A79
27	Acute poliomyelitis	A80
28	Rabies	A82
29	Viral encephalitis	A83-A86
30	Other arthropod-borne viral fevers and viral haemorrhagic fevers	A92-A99

31	Measles	B05
32	Acute hepatitis A	B15
33	Acute hepatitis B	B16
34	Other acute and chronic viral hepatitis	B17-B19
35	Human immunodeficiency virus [HIV] disease	B20-B24
36	All other viral diseases	A81, A87-A89, B00-B04, B06-B09, B25-B34
37	Protozoal diseases (Malaria)	B50-B54
38	Leishmaniasis	B55
39	Trypanosomiasis	B56-B57
40	Schistosomiasis [bilharziasis]	B65
41	Echinococcosis	B67
42	Dracunculiasis and filariasis	B72, B74
43	Other helminthiases	B66, B68-B71, B73, B75-B83
44	Other infectious and parasitic diseases	A65-A67, A69-A74, B35-B49, B58-B64, B85-B89, B99
45	Sequelae of tuberculosis	B90
46	Late effects of other infectious and parasitic diseases, including late effects of poliomyelitis	B91-B94
47	Malignant neoplasm of lip, oral cavity and pharynx	C00-C14
48	Malignant neoplasm of esophagus	C15
49	Malignant neoplasm of stomach	C16
50	Malignant neoplasm of small intestine	C17
51	Malignant neoplasm of colon	C18
52	Malignant neoplasm of rectum, rectosigmoid junction and anus	C19-C21
53	Malignant neoplasm of liver and intrahepatic bile ducts	C22
54	Malignant neoplasm of pancreas	C25
55	Malignant neoplasm of other and ill-defined digestive organs	C23, C24, C26
56	Malignant neoplasm of larynx	C32
57	Malignant neoplasm of trachea, bronchus and lung	C33, C34
58	Malignant neoplasm of other and ill-defined sites of respiratory and intrathoracic organs	C30, C31, C37-C39
59	Malignant neoplasm of bone and articular cartilage of limbs and other and unspecified sites	C40, C41
60	Malignant melanoma of skin	C43
61	Other malignant neoplasms of skin	C44
62	Malignant neoplasm of mesothelioma and soft tissue	C45-C49
63	Malignant neoplasm of breast	C50
64	Malignant neoplasm of cervix uteri	C53
65	Malignant neoplasm of corpus uteri and of uterus, part unspecified	C54, C55

66	Malignant neoplasm of ovary	C56
67	Malignant neoplasm of other and unspecified female genital organs	C51, C52, C57, C58
68	Malignant neoplasm of prostate	C61
69	Malignant neoplasm of other male genital organs	C60, C62, C63
70	Malignant neoplasm of kidney, except renal pelvis	C64
71	Malignant neoplasm of bladder	C67
72	Malignant neoplasm of other and unspecified urinary organs	C65, C66, C68
73	Malignant neoplasm of meninges, brain, spinal cord, cranial nerves and other parts of central nervous system	C70-C72
74	Malignant neoplasms of ill-defined, secondary and unspecified sites	C69, C73-C80
75	Hodgkin's disease	C81
76	Non-Hodgkin's lymphoma	C82-C86
77	Multiple myeloma and malignant plasma cell neoplasms	C90
78	Leukaemia	C91-C95
79	Other and unspecified malignant neoplasms of lymphoid, haematopoietic, related tissue and malignant immunoproliferative diseases	C88, C96
80	In situ neoplasms benign and unspecified neoplasms	D00-D48
81	Anaemias	D50-D64
82	Other diseases of blood and blood-forming organs	D65-D89
83	Diabetes mellitus	E10-E14
84	Diseases of other endocrinous glands	E00-E07, E15-E34
85	Malnutrition	E40-E46
86	Other nutritional and metabolic disorders	E50-E88
87	Mental and behavioral disorders due to use of alcohol	F10
88	Mental and behavioral disorders due to drug use and use of other psychoactive substances	F11-F19
89	Mental retardation	F70-F79
90	Other psychosis and mental disorders	F01-F09, F20-F69, F80-F99
91	Meningitis, excluding infectious and parasitic meningites	G00, G03
92	Other inflammatory diseases of the central nervous system	G04-G09
93	Parkinson's disease and secondary parkinsonism	G20, G21
94	Alzheimer's disease	G30
95	Multiple sclerosis	G35
96	Epilepsy	G40, G41
97	Transient cerebral ischaemic attacks and related syndromes	G45
98	Infantile cerebral palsy	G80
99	Other diseases of nervous system	G10-G14, G23-G25, G31, G36, G37, G43-G44, G47-G72, G81-G98
100	Diseases of the eye and adnexa	H00-H59

101	Diseases of ear and mastoid process	H60-H93
102	Acute rheumatic fever	I00-I02
103	Chronic rheumatic heart diseases	I05-I09
104	Essential (primary) hypertension	I10
105	Hypertensive heart disease	I11
106	Hypertensive renal disease	I12
107	Hypertensive heart and renal disease	I13
108	Acute myocardial infarction	I21
109	Angina pectoris and other acute ischaemic heart diseases	I20, I24
110	Chronic ischaemic heart disease	I25
111	Pulmonary heart disease and diseases of pulmonary circulation	I26-I28
112	Other forms of heart diseases	I30-I51
113	Intracranial haemorrhage	I60-I62
114	Cerebral infarction, occlusion and stenosis	I63
115	Other cerebrovascular diseases	I64-I69
116	Atherosclerosis	I70
117	Other diseases of arteries, arterioles and capillaries	I71-I78
118	Phlebitis and thrombophlebitis, venous embolism and thrombosis	I80-I82
119	Other disorders of veins and lymphatic vessels	I83, I85-I89, K64
120	Other and unspecified diseases of circulatory system	I95-I99
121	Acute upper respiratory infections	J00-J06
122	Influenza	J09-J11
123	Severe acute respiratory syndrome [SARS]	U04
124	COVID-19	U07
125	Viral pneumonia, not elsewhere classified	J12
126	Bacterial pneumonia	J13-J15
127	Pneumonia due to other infectious organisms, not elsewhere classified	J16
128	Pneumonia, organism unspecified	J18
129	Other acute lower respiratory infections	J20-J22
130	Bronchitis, not specified as acute or chronic	J40
131	Emphysema	J43
132	Other chronic obstructive pulmonary disease	J41, J42, J44
133	Asthma	J45-J46
134	Bronchiectasis	J47
135	Pneumoconiosis and other lung disease due to external agents	J60-J70
136	Other respiratory diseases principally affecting the interstitium	J80-J84
137	Suppurative and necrotic conditions of lower respiratory tract	J85-J86
138	Other diseases of respiratory system	J30-J39, J90-J98

139	Gastric ulcer	K25
140	Duodenal ulcer	K26
141	Other peptic ulcers	K27, K28
142	Gastritis and duodenitis	K29
143	Diseases of appendix	K35-K38
144	Hernia	K40-K46
145	Noninfective enteritis and colitis	K50-K52
146	Paralytic ileus and intestinal obstruction without hernia	K56
147	Alcoholic liver disease	K70
148	Fibrosis and cirrhosis of liver	K74
149	Other diseases of liver	K71-K73, K75-K76
150	Cholelithiasis and cholecystitis	K80, K81
151	Acute pancreatitis and other diseases of pancreas	K85-K86
152	Other diseases of digestive system	K00-K22, K30-K31, K55, K57-K63, K65-K66, K82, K83, K90-K92
153	Diseases of skin and subcutaneous tissue	L00-L98
154	Rheumatoid arthritis	M05-M06
155	Systemic lupus erythematosus	M32
156	Osteomyelitis	M86
157	Other diseases of the musculoskeletal system and connective tissue	M00-M02, M08, M10-M31, M33-M85, M87-M99
158	Acute and rapidly progressive nephritic syndrome	N00-N01
159	Chronic nephritic syndrome	N03
160	Other glomerular disorders (nephritic syndrome isolated, hereditary nephropathy, nephrotic syndrome unspecified)	N02, N04-N07
161	Acute tubulo-interstitial nephritis	N10
162	Other renal tubulo-interstitial diseases	N11-N15
163	Urolithiasis (calculus of urinary tract)	N20-N23
164	Other diseases of urinary system	N17-N19, N25-N39
165	Hyperplasia of prostate	N40
166	Other diseases of genital organs	N41-N98
167	Ectopic pregnancy	O00
168	Abortion	O01-O07
169	Haemorrhage and coagulation defects	O20, O44-O46, O67, O72
170	Other direct obstetric causes	O10-O16, O21-O43, O47-O66, O68-O71, O73-O92.
171	Indirect obstetric causes	O98-O99
172	Other complications of pregnancy, childbirth and the puerperium	O95-O97
173	Birth trauma	P10-P15
174	Intrauterine hypoxia and birth asphyxia	P20, P21
175	Respiratory distress of newborn	P22

176	Congenital pneumonia	P23
177	Other respiratory disorders specific to the perinatal period (P20-P29)	P24-P28
178	Bacterial sepsis of newborn	P36
179	Haemorrhagic disorders of newborn	P50-P54
180	Haemolytic disease and other perinatal jaundices	P55-P61
181	Sudden infant death syndrome (SIDS)	R95
182	Other conditions originating in the perinatal period	P00-P08, P29, P35, P37-P39, P70-P96
183	Spina bifida and congenital hydrocephalus	Q03, Q05
184	Other congenital anomalies of central nervous system	Q00-Q02, Q04, Q06-Q07
185	Congenital malformations of heart	Q20-Q24
186	Other congenital malformations of the circulatory system	Q25-Q28
187	Congenital malformations of the respiratory system	Q30-Q34
188	Congenital anomalies of the digestive system	Q35-Q45
189	Congenital malformations of the urinary system	Q60-Q64
190	Down's syndrome and other chromosomal abnormalities, not elsewhere classified	Q90-Q99
191	Other congenital malformations, deformations and chromosomal abnormalities	Q10-Q18, Q50-Q56, Q65-Q89
192	Pedestrian injured in transport accident	V01-V09
193	Transport accident with motor vehicle	V20-V79
194	Other and unspecified transport accidents	V10-V19, V80-V99
195	Accidental fall	W00-W19
196	Accidental drowning and submersion	W65-W74
197	Accidental threats to breathing	W75-W84
198	Accidents caused by fire	X00-X09
199	Accidental poisoning by and exposure to alcohol	X45
200	Accidental poisoning (except alcohol)	X40-X44, X46-X49
201	Suicide and self-inflicted injury	X60-X84
202	Homicide and injury purposely inflicted by other persons, including legal execution	X85-X99, Y00-Y09
203	Injury undetermined whether accidentally or purposely inflicted	Y10-Y34
204	Legal intervention and operations of war	Y35, Y36, Y38
205	Complications of medical and surgical care	Y40-Y84
206	Other and unspecified external causes, late effects of external causes	W20-W64, W85-W99, X10-X39, X50-X59, Y85-Y89

***\* For the reconstructed series, but not for the series in the original classifications ill-defined and unknown causes of death (ICD10 codes R00-94, R96-R99) were redistributed among the other causes of death. A detailed description of the redistribution methods used is provided in the country specific "Background and Documentation" files. The total number of death counts, which have been redistributed, is given for each country in the individual "Ill-defined death counts" files.***

### Ill-defined categories extra to the Long list

<b>№</b>	<b>Title</b>	<b>Category codes according to ICD10</b>
207	Senility	R54
208	Unknown cause	R98-R99
209	Other ill-defined and unspecified causes of death	R00-R53, R55-R94, R96