

## Full list of causes of death used in reconstructed series for Russia

<b>Code</b>	<b>Title</b>	<b>Corresponding ICD-10 codes</b>
0	All causes	A00- Y89, U04, U07, U10
1	Cholera	A00
2	Typhoid fever	A01.0
3	Paratyphoid fever	A01.1, A01.2, A01.3, A01.4
4	Other salmonella infections	A02
5	Shigellosis	A03
6	Other bacterial foodborne intoxications	A05
7	Other bacterial intestinal infections including amoebiasis and other protozoal intestinal diseases	A04, A06-A08
8	Diarrhoea and gastroenteritis of presumed infectious origin	A09
9	Respiratory tuberculosis, bacteriologically and histologically confirmed	A15
10	Respiratory tuberculosis, not confirmed bacteriologically or histologically	A16
11	Tuberculosis of nervous system	A17
12	Tuberculosis of intestines, peritoneum and mesenteric glands	A18.3
13	Tuberculosis of bones and joints	A18.0
14	Tuberculosis of genitourinary system	A18.1
15	Other tuberculosis excluding late effects	A18.2-A18.8, A19
16	Plague	A20
17	Anthrax	A22
18	Brucellosis	A23
19	Leprosy [Hansen's disease]	A30
20	Tetanus neonatorum	A33
21	Obstetrical tetanus	A34
22	Other tetanus	A35
23	Diphtheria	A36
24	Whooping cough	A37
25	Scarlet fever	A38
26	Meningococcal infection	A39
27	Septicaemia	A40, A41
28	Erysipelas	A46
29	Other bacterial infections excluding foodborne intoxications	A21, A24-A28, A31, A32, A42, A43, A44, A48, A49

30	Syphilis (all forms)	A50-A53
31	Other predominantly sexually transmitted diseases	A54-A64
32	Relapsing fevers	A68
33	Typhus fever	A75
34	Other rickettsioses	A77-A79
35	Acute poliomyelitis	A80
36	Rabies	A82
37	Viral encephalitis	A83-A86
38	Yellow fever	A95
39	Other arthropod-borne viral fevers and viral haemorrhagic fevers	A90-A94, A96-A99
40	Measles	B05
41	Acute hepatitis A	B15
42	Acute hepatitis B	B16
43	Other acute and chronic viral hepatitis	B17-B19
44	Human immunodeficiency virus [HIV] disease (B20-B24)	B20-B24
45	All other viral diseases	A81, A87-A89, B00-B04, B06-B09, B25-B34
46	Protozoal diseases (Malaria)	B50-B54
47	Leishmaniasis	B55
48	Trypanosomiasis	B56-B57
49	Schistosomiasis [bilharziasis]	B65
50	Echinococcosis	B67
51	Dracunculiasis and filariasis	B72, B74
52	Other helminthiases	B66, B68-B71, B73, B75-B83
53	Other and unspecified infectious and parasitic diseases	A65-A67, A69-A74, B35-B49, B58-B60, B64, B85-B89, B95-B97, B99
54	Sequelae of tuberculosis	B90
55	Late effects of other infectious and parasitic disease, including late effects of poliomyelitis	B91-B94
56	Malignant neoplasm of lip, oral cavity and pharynx	C00-C14
57	Malignant neoplasm of oesophagus	C15
58	Malignant neoplasm of stomach	C16
59	Malignant neoplasm of small intestine	C17
60	Malignant neoplasm of colon	C18
61	Malignant neoplasm of rectum, rectosigmoid junction and anus	C19-C21
62	Malignant neoplasm of liver and intrahepatic bile ducts	C22

63	Malignant neoplasm of pancreas	C25
64	Malignant neoplasm of other and ill-defined digestive organs	C23, C24, C26
65	Malignant neoplasm of larynx	C32
66	Malignant neoplasm of trachea, bronchus and lung	C33, C34
67	Malignant neoplasm of other and ill-defined sites of the respiratory and intrathoracic organs	C30, C31, C37-C39
68	Malignant neoplasm of bone and articular cartilage of limbs and other and unspecified sites	C40, C41
69	Malignant melanoma of skin	C43
70	Other malignant neoplasms of skin	C44
71	Mesothelioma, Kaposi's sarcoma, malignant neoplasm of peripheral nerves and autonomic nervous system, retroperitoneum, peritoneum and other connective and soft tissue	C45-C49
72	Malignant neoplasm of breast	C50
73	Malignant neoplasm of cervix uteri	C53
74	Malignant neoplasm of corpus uteri and of uterus, part unspecified	C54, C55
75	Malignant neoplasm of ovary	C56
76	Malignant neoplasm of other and unspecified female genital organs	C51, C52, C57, C58
77	Malignant neoplasm of prostate	C61
78	Malignant neoplasm of other male genital organs	C60, C62, C63
79	Malignant neoplasm of kidney, except renal pelvis	C64
80	Malignant neoplasm of bladder	C67
81	Malignant neoplasm of other and unspecified urinary organs	C65, C66, C68
82	Malignant neoplasm of meninges, brain, spinal cord, cranial nerves and other parts of central nervous system	C70-C72
83	Malignant neoplasms of other and independent (primary) multiple sites	C69, C73-C80
84	Hodgkin's disease	C81
85	Non-Hodgkin's lymphoma	C82-C85, C86
86	Multiple myeloma and malignant plasma cell neoplasms	C90
87	Leukaemia	C91-C95

88	Other and unspecified malignant neoplasms of lymphoid, haematopoietic, related tissue and malignant immunoproliferative diseases	C88, C96
89	In situ neoplasms benign and unspecified neoplasms	D00-D48
90	Haemolytic anaemias	D55-D59
91	Other anaemias	D50-D53, D60-D64
92	Other diseases of blood and blood-forming organs	D65-D89
93	Diabetes mellitus	E10-E14
94	Diseases of other endocrinous glands	E00-E07, E15-E16, E20-E35
95	Malnutrition	E40-E46
96	Other nutritional and metabolic disorders	E50-E90
97	Chronic alcoholism, alcoholic psychosis, encephalopathy, dementia	F10
99	Other psychoses	F00-F09, F20-F29
100	Mental and behavioural disorders due to drug use of drug and other psychoactive substances	F11-F16, F19
102	Mental retardation	F70-F79
103	Other mental and behavioural disorders	F30-F69, F80-F99
104	Meningitis, excluding infectious and parasitic meningites	G00, G03
105	Other inflammatory diseases of the central nervous system	G04, G06, G08, G09
106	Parkinson's disease and secondary parkinsonism	G20, G21
107	Alzheimer's disease	G30
108	Multiple sclerosis	G35
109	Epilepsy	G40, G41
110	Infantile cerebral palsy	G80
111	Other diseases of the nervous system	G10-G14, G23-G25, G31, G36, G37, G43-G45, G47, G50-G72, G81-G98
112	CHAPTER VII. Diseases of the eye and adnexa	H00-H59
113	Otitis media	H65-H66
114	Other diseases of the ear and mastoid process	H60-H62, H70-H95
115	Acute rheumatic fever	I00-I02
116	Chronic rheumatic heart diseases	I05-I09
117	Hypertensive heart disease	I11
118	Hypertensive renal disease	I12
119	Hypertensive heart and renal disease	I13
120	Other and unspecified hypertensive disease	I10

121	Acute myocardial infarction including certain current complications following acute myocardial infarction	I21
125	Atherosclerotic heart disease	I25.0-I25.1
127	Other forms of chronic ischaemic heart diseases	I25.2-I25.9
129	Other forms of acute ischaemic heart diseases	I20, I24.1-I24.9
131	Pulmonary heart disease and diseases of pulmonary circulation	I26-I28
132	Other forms of heart disease	I30-I51
133	Subarachnoid haemorrhage	I60
135	Intracerebral haemorrhage and other nontraumatic intracranial haemorrhage	I61-I62
137	Cerebral infarction	I63
139	Stroke, not specified as haemorrhage or infarction	I64
141	Other cerebrovascular diseases	I67-I69
143	Atherosclerosis	I70
144	Other diseases of arteries, arterioles and capillaries	I71-I78
145	Phlebitis and thrombophlebitis, venous embolism and thrombosis	I80-I82
146	Other disorders of veins and lymphatic vessels	I83-I89
147	Other and unspecified diseases of circulatory system	I95-I99
148	Acute upper respiratory infections	J00-J01, J02.8-J02.9, J03-J06
149	Streptococcal pharyngitis	J02.0
150	Influenza	J09-J11
151	Viral pneumonia, not elsewhere classified	J12
152	Bacterial pneumonia	J13-J15
153	Pneumonia due to other infectious organisms, not elsewhere classified	J16
154	Pneumonia, organism unspecified	J18
155	Acute lower respiratory infections	J20-J22
156	Bronchitis, not specified as acute or chronic	J40
157	Emphysema	J43
158	Other chronic obstructive pulmonary disease	J42, J41, J44
159	Asthma	J45-J46
160	Bronchiectasis	J47
161	Pneumoconiosis and other lung diseases due to external agents	J60-J70

162	Other respiratory diseases principally affecting the interstitium	J80-J84
163	Suppurative and necrotic conditions of lower respiratory	J85-J86
164	Other diseases of respiratory system	J30-J39, J90-J98
165	Gastric ulcer	K25
166	Duodenal ulcer	K26
167	Peptic ulcer, site unspecified	K27
168	Gastritis and duodenitis	K29
169	Diseases of appendix	K35-K38
170	Hernia	K40-K46
171	Noninfective enteritis and colitis	K50-K52
172	Paralytic ileus and intestinal obstruction without hernia	K56
173	Alcoholic liver disease	K70
174	Fibrosis and cirrhosis of liver	K74
175	Other diseases of liver	K71-K73, K75-K76
176	Cholelithiasis	K80
177	Cholecystitis	K81
178	Acute pancreatitis and other diseases of pancreas	K85-K86
179	Other diseases of the digestive system	K00-K14, K20-K24,K28, K30-K31, K55, K57-K66, K82, K83, K90-K92
180	CHAPTER XII. Diseases of the skin and subcutaneous tissue	L00-L98
181	Rheumatoid arthritis	M05-M06
182	Systemic lupus erythematosus	M32
183	Osteomyelitis	M86
184	Other diseases of the musculoskeletal system and connective tissue	M00-M03, M08-M31, M33-M85, M87-M99
185	Acute and rapidly progressive nephritic syndrome	N00-N01
186	Chronic nephritic syndrome	N03
187	Other glomerular disorders (nephritic syndromeIsolated, hereditary nephropathy, nephrotic syndrome unspecified)	N02, N04-N07
188	Acute tubulo-interstitial nephritis	N10
189	Other renal tubulo-interstitial diseases	N11-N15
190	Urolithiasis (Calculus of urinary tract)	N20-N23
191	Other diseases of urinary system	N17-N19, N25-N39
192	Hyperplasia of prostate	N40
193	Other diseases of genital organs	N41-N98

194	Ectopic pregnancy	O00
195	Legally induced abortion (medical abortion and failed attempted abortion)	O04, O07
196	Abortion started out of the hospital and unspecified	O01-O03, O05, O06
197	Toxaemia in pregnancy	O10, O11, O13-O15, O21
198	Haemorrhage due to placenta praevia and separation of placenta	O20, O44.1, O45
199	Antepartum and postpartum haemorrhage	O46, O67.0, 8, 9, O72.0-O72.3
200	Complications of anaesthesia during pregnancy, labour and delivery, the puerperium	O29, O74, O89
201	Septicaemia in childbirth and the puerperium	O85, O86.0, O88.3, O91.1
202	Obstetric embolism	O88.0-2, O88.8
203	Other direct obstetric causes	O12, O16, O22-O28, O30-O43, O44.0, O47, O48, O60-O66, O68-O71, O73, O75, O80-O84, O86.1-O86.4, O86.8 O87, O90, O91.0, O91.2, O92
204	Indirect obstetric causes	O98, O99
205	Other complicating pregnancy, childbirth and the puerperium	O95-O97
206	Birth trauma	P10-P15
207	Intrauterine hypoxia and birth asphyxia	P20-P21
208	Respiratory distress of newborn	P22
209	Congenital pneumonia	P23
210	Other respiratory disorders specific to the perinatal period (P20-P29)	P24-P28
211	Bacterial sepsis of newborn	P36
212	Omphalitis of newborn with or without mild haemorrhage	P38
213	Haemorrhagic disorders of newborn	P50-P54
214	Haemolytic disease and other perinatal jaundices	P55-P61
215	Transitory endocrine and metabolic disorders specific to newborn	P70-P72
216	Other conditions originating in the perinatal period	P00-P08, P29, P35, P37, P39, P75-P96
217	Spina bifida and congenital hydrocephalus	Q03, Q05
218	Other congenital anomalies of central nervous system	Q00-Q02, Q04, Q06-Q07
219	Congenital anomalies of heart	Q20-Q24
220	Other congenital anomalies of circulatory system	Q25-Q28

221	Congenital malformations of the respiratory system	Q30-Q34
222	Congenital anomalies of digestive system	Q35-Q45
223	Congenital malformations of the urinary system	Q60-Q64
224	Down's syndrome and other chromosomal abnormalities, not elsewhere classified	Q90-Q99
225	Other congenital malformations, deformations and chromosomal abnormalities	Q10-Q18, Q50-Q56, Q65-Q89
227	Sudden infant death syndrome	R95
239	Pedestrian injured in transport accident	V02.1-V02.9, V03.1-V03.9, V04.1-V04.9, V09.2, V09.3, V09.9
240	Car occupant injured in transport accident	V204-9; V214-9; V223-9; V233-9; V243-9; V254-9; V264-9; V274-9; V283-9; V294-9; V305-9; V315-9; V324-9; V334-9; V344-9; V355-9; V365-9; V375-9; V384-9; V394-9; V405-9; V415-9; V424-9; V434-9; V444-9; V455-9; V465-9; V475-9; V484-9; V494-9; V505-9; V515-9; V524-9; V534-9; V544-9; V555-9; V565-9; V575-9; V584-9; V594-9; V605-9; V615-9; V624-9; V634-9; V644-9; V655-9; V665-9; V675-9; V684-9; V694-9; V705-9; V715-9; V724-9; V734-9; V744-9; V755-9; V765-9; V775-9; V784-9; V794-9; V830-3; V840-3; V850-3; V860-3; V870-8;
241	Occupant of other transport vehicle in transport accident	V123-9; V133-9; V143-9; V194-6; V803-5; V811; V821; V892
242	Accidental fall	W00-W19
243	Accidental drowning and submersion	W65-W74
244	Accidental inhalation and ingestion causing obstruction of respiratory tract, foreign body entering other orifices	W75-W84
245	Accident caused by electric current	W85-W87
246	Accident caused by fire	X00-X09
247	Accidental poisoning by and exposure to alcohol	X45
248	Other accidental poisoning	X40-X44, X46-X49
249	Suicide and selfinflicted injury	X60-X84
250	Homicide and injury purposely inflicted by other persons, including legal execution	X85-Y09
251	Injury undetermined whether accidentally or purposely inflicted	Y10-Y34

252	Operations of war	Y36, Y38
253	Misadventures to patients during medical care	Y40-Y84
254	Other and unspecified external causes, late effects of external causes	W20-W31,W35-W64, X10-V39, X50-V59, Y35, Y85-Y89
255	Accident caused by firearm missile	W32-W34
256	Terrorism	Y38
272	Pedestrian injured in collision with motor vehicle, nontraffic accident	V020; V030; V040; V090-1;
273	Other persons injured in collision with motor vehicle, nontraffic accident	V120-2;V130-2;V140-2;V190-2;V200-3;V210-3;V220-2;V230-2;V240-2;V250-3;V260-3;V270-3;V280-2;V290-3;V300-4;V310-4;V320-3;V330-3;V340-3;V350-4;V360-4;V370-4;V380-3;V390-3;V400-4;V410-4;V420-3;V430-3;V440-3;V450-4;V460-4;V470-4;V480-3;V490-3;V500-4;V510-4;V520-3;V530-3;V540-3;V550-4;V560-4;V570-4;V580-3;V590-3;V600-4;V610-4;V620-3;V630-3;V640-3;V650-4;V660-4;V670-4;V680-3;V690-3;V700-4;V710-4;V720-3;V730-3;V740-3;V750-4;V760-4;V770-4;V780-3;V790-3;V810;V820;V844-9;V854-9;V864-9;V880-8;V890;
274	Other transport accidents	The rest of V-codes
275	Covid-19	U07

### III-defined categories extra to the Full list

<i>Code</i>	<i>Title</i>	<i>Corresponding ICD-10 codes</i>
226	Senility	R54
228	Other ill-defined and unspecified causes of mortality	R00-R53, R55-R94, R96