Sister Study Mortality - ICD10 Codes by Primary Cause of Death¹

Primary Cause of Death	ICD10 Code
All Cancers ²	C00-C97 (excluding C60-C63), D37, D38, D39, D41-D49, D75.81
Primary Site	
Breast Cancer	C50, D48.6, D49.3
Reproductive Cancers	
Ovarian, fallopian tube, and peritoneal	C48 (excluding C48.0), C56, C57.0, C57.1, D39.1, D48.4
Uterine (including endometrial)	C54, C55, C57.2, C57.3, C57.4, D39.0
Other reproductive	C51-C53, C57.7, C57.8, C57.9, C58, D39.2, D39.8, D39.9
Non-reproductive Cancers	
Colon and rectal (including appendiceal)	C18-C20, D37.3, D37.4, D37.5
Pancreatic	C25
Biliary tract (excluding intrahepatic bile duct)	C23, C24
Liver (including intrahepatic bile duct)	C22
Stomach and esophageal	C15, C16, D37.1
Bronchus and lung	C34
Head and neck	C00-C14, C30, C31, C32, C39.0, C76.0, D37.0, D38.0
Kidney	C64, D41.0, D49.51
Bladder	C67, D41.4, D49.4
Melanoma (skin)	C43, D48.5
Non-Hodgkin's lymphoma	C82-C86, C88
Multiple myeloma	C90
Leukemia	C91-C95
Other lymphoid, hematopoietic, or	C81, C96, D45, D46, D47, D75.81
immunoproliferative	
Brain tumors (malignant and benign) ³	C70, C71, C75.1-C75.3, D18.02, D32, D33, D35.2-D35.4, D42, D43.0-D43.2,
	D44.3-D44.5, D49.6
Mesothelium and soft tissue	C45-C47, C48.0, C49, D48.1, D48.2, D48.3
Other non-reproductive cancer	C17, C21, C26, C33, C37, C38, C39.9, C40-C41, C44, C4A, C49.A, C65, C66, C6
	C69, C72, C73, C74, C75 (excluding C75.1-C75.3), C7A, C76 (excluding C76.0)
	D37.2, D37.6, D37.7, D37.8, D37.9, D38 (excluding D38.0), D41 (excluding
	D41.0, D41.4), D43.3-D43.9, D44 (excluding D44.3-D44.5), D48.0, D48.7,
	D48.9, D49 (excluding D49.3, D49.4, D49.51, D49.6)
Multiple/Unspecified Primaries	С7В, С77, С78, С79, С80, С97
Non-cancer Disorders	
Circulatory System Disorders	
Myocardial infarction	121-123, 197.19, 197.79
Chronic ischemic heart disease	125
Cardiac arrest	146, 197.12, 197.71
Heart failure	109.81, 111.0, 113.0, 113.2, 150, 197.1 (excluding 197.12 and 197.19), T86.22
Other circulatory	100-116 (excluding 109.81, 111.0, 113.0 and 113.2), 120, 124, 126-145, 147-149, 15
	152, 170-196, 197 (excluding 197.1, 197.71, 197.79, and 197.8), R00-R01, R03
Stroke	160-164 (excluding 162.1), 167.1, 169 (excluding 169.8), 197.8, G08, G46
Other cerebrovascular	162.1, 165-168 (excluding 167.1), 169.8, G45
Respiratory Disorders	
COPD	J43-J44
Other respiratory	J09-J42, J45-J99, R05-R09
Endocrine/Metabolic Disorders	
Diabetes, type 2	E11, E14
Other endocrine/metabolic	E00-E07, E10, E12-E13, E15-E90
Dementia	
Alzheimer's	G30
Other dementias	F00-F03, G31 (excluding G31.2 and G31.9)

Primary Cause of Death	ICD10 Code
Nervous System Disorders	
Parkinson's	G20
Motor neuron disease	G12.2
Other nervous system	G03-G07, G09-G11, G12-G14 (excluding G12.2), G21-G26, G31.2, G31.9, G32-G44, G47-G99
Digestive Disorders	
Digestive	K00-K99, R10-R19
Urinary System Disorders	
Urinary system	N00-N39, R30-R39
Infection and Parasitic Diseases	
COVID-19 ⁴	B34.2, U07.1
Other infection and parasitic	A00-A99, B00-B99 (excluding B34.2), G00-G02
Other Non-cancer Disorders	
Other non-cancer	F04-F09, F10-F19, F20-F29, F30-F39, H00-H59, H60-H99, L00-L99, N60-N98, N99, R02, R04, R20-R29, R40-R98, D15, D50-D53, D55-D59, D60-D64, D65-D69, D70-D77, D80-D85, D86, D87-D89, M00-M99, Q00-Q07, Q20-Q34
Injury and Other External Causes	S00-S99, T00-T99 (excluding T86.22), V01-V99, W00-W99, X00-X99, Y00-Y98
Unknown Cause	R99

¹ Last revised: 7/6/2023

² Includes non-melanoma skin cancer deaths

³ Benign brain tumors (ICD10 codes D32, D33, D35.2-D35.4) are excluded from All Cancer deaths
⁴ B34.2 (Coronavirus infection, unspecified) reflects deaths at the beginning of the COVID-19 pandemic