

**Appendix 2 (as submitted by the authors): Supplementary Table 1 – Cancer definitions**

Cancer	ICD-O-3 Site/type	ICD-9	ICD-10	ICD-9
	Incidence (1992–2015)	Incidence (1984–1991)	Mortality (2000–2015)	Mortality (1984–1999)
Oral	C00–C14	140–149	C00–C14	140–149
Esophagus	C15	150	C15	150
Stomach	C16	151	C16	151
Colorectal	C18–C20, C26.0	153, 159.0, 154.0, 154.1	C18–C20, C26.0	153, 159.0, 154.0, 154.1
Liver	C22.0	155	C22.0, C22.2–C22.7	155
Pancreas	C25	157	C25	157
Larynx	C32	161	C32	161
Lung and bronchus (lung)	C34	162.2, 162.3, 162.4, 162.5, 162.8, 162.9	C34	162.2, 162.3, 162.4, 162.5, 162.8, 162.9
Melanoma	C44 (Type 8720–8790)	172	C43	172
Breast	C50	174, 175	C50	174, 175
Cervix	C53	180	C53	180
Uterus (body, NOS)	C54–C55	179, 182	C54–C55	179, 182
Ovary	C56.9	183	C56	183
Prostate	C61.9	185	C61	185
Testis	C62	186	C62	186
Bladder (including <i>in situ</i> for incidence)	C67	188, 233.7	C67	188
Kidney and renal pelvis	C64.9, C65.9	189.0, 189.1	C64–C65	189.0, 189.1
Brain/CNS	C70–C72	191, 192	C70–C72	191, 192
Thyroid	C73.9	193	C73	193
Hodgkin lymphoma*	Type 9650–9667	201	C81	201
Non-Hodgkin lymphoma*	Type 9590–9597, 9670–9719, 9724–9729, 9735, 9737, 9738 Type 9811–9818, 9823, 9827, 9837 all sites except C42.0, 42.1, 42.4.	200, 202.0, 202.1, 202.2, 202.8, 202.9	C82–C86, C96.3	200, 202.0, 202.1, 202.2, 202.8, 202.9
Multiple myeloma*	Type 9731, 9732, 9734	203.0, 238.6	C90.0, C90.2, C90.3	203.0, 238.6
Leukemia*	Type 9733, 9742, 9800–9801, 9805–9809, 9820, 9826, 9831–9836, 9840, 9860–9861, 9863, 9865–9867, 9869–9876, 9891, 9895–9898, 9910, 9911, 9920, 9930–9931, 9940, 9945–9946, 9948, 9963–9964 Type 9811–9818, 9823, 9827, 9837 sites C42.0, 42.1, 42.4.	204.0, 204.1, 205.0, 207.0, 207.2, 205.1, 202.4, 204.2, 204.8, 204.9, 205.2, 205.3, 205.8, 205.9, 206.0, 206.1, 206.2, 206.8, 206.9, 207.0, 207.2, 207.1, 207.8, 208.0, 208.1, 208.2, 208.8, 208.9	C91–C95, C90.1	202.4, 203.1, 204.0, 204.1, 204.2, 204.8, 204.9, 205.0, 205.1, 205.2, 205.3, 205.8, 205.9, 206.0, 206.1, 206.2, 206.8, 206.9, 207.0, 207.2, 207.1, 207.8, 208.0, 208.1, 208.2, 208.8, 208.9
All other cancers	All sites C00–C80 not listed above	All sites 140–209 not listed above	All sites C00–C80 not listed above, C97	All sites 140–209 not listed above
All cancers	All invasive sites	All invasive sites	All invasive sites	All invasive sites

CNS=central nervous system; NOS=not otherwise specified

\* For incidence, histology types 9590–9992 (leukemia, lymphoma and multiple myeloma), 9050–9055 (mesothelioma) and 9140 (Kaposi sarcoma) are excluded from other specific organ sites.

**Note:** ICD-O-3 refers to the *International Classification of Diseases for Oncology, Third Edition*. ICD-10 refers to the *International Statistical Classification of Diseases and Related Health Problems, Tenth Revision*. ICD-9 refers to the *International Statistical Classification of Diseases and Related Health Problems, Ninth Revision*.