

## Appendix 2.A: Initial primary cancer site definitions.

Cancer site name	SEER site recode	ICD-O-2 site code	ICD-O-2 histology (type)
Lip	20010	C000-C009	All histologies excluding 9050-9055, 9140, 9590-9989
Oral and pharynx	20020, 20040, 20050, 20070, 20080, 20090	C019-C069, C090-C109, C129-C139	All histologies excluding 9050-9055, 9140, 9590-9989
Tongue	20020	C019-C029	All histologies excluding 9050-9055, 9140, 9590-9989
Gum and mouth	20040, 20050	C030-C069	All histologies excluding 9050-9055, 9140, 9590-9989
Tonsil	20070	C090-C099	All histologies excluding 9050-9055, 9140, 9590-9989
Oropharynx	20080	C100-C109	All histologies excluding 9050-9055, 9140, 9590-9989
Hypopharynx	20090	C129-C139	All histologies excluding 9050-9055, 9140, 9590-9989
Salivary gland	20030	C079-C089	All histologies excluding 9050-9055, 9140, 9590-9989
Nasopharynx	20060	C110-C119	All histologies excluding 9050-9055, 9140, 9590-9989
Esophagus	21010	C150-C159	All histologies excluding 9050-9055, 9140, 9590-9989
Stomach	21020	C160-C169	All histologies excluding 9050-9055, 9140, 9590-9989
Small intestine	21030	C170-C179	All histologies excluding 9050-9055, 9140, 9590-9989
Liver	21071, 21072	C220-C221	All histologies excluding 9050-9055, 9140, 9590-9989
Gallbladder	21080	C239	All histologies excluding 9050-9055, 9140, 9590-9989
Other biliary tract	21090	C240-C249	All histologies excluding 9050-9055, 9140, 9590-9989
Pancreas	21100	C250-C259	All histologies excluding 9050-9055, 9140, 9590-9989
Colon	21041-21049	C180-C189, C260	All histologies excluding 9050-9055, 9140, 9590-9989
Rectum	21051-21052	C199, C209	All histologies excluding 9050-9055, 9140, 9590-9989
Anus	21060	C210-C212, C218	All histologies excluding 9050-9055, 9140, 9590-9989
Lung and bronchus	22030	C340-C349	All histologies excluding 9050-9055, 9140, 9590-9989
Larynx	22020	C320-C329	All histologies excluding 9050-9055, 9140, 9590-9989
Nasal cavities	22010	C300-C301, C310-C319	All histologies excluding 9050-9055, 9140, 9590-9989
Mesothelioma	36010	Any site	9050-9055
Breast, females	26000*	C500-C509, Sex=Female	All histologies excluding 9050-9055, 9140, 9590-9989
Breast, males	26000*	C500-C509, Sex=Male	All histologies excluding 9050-9055, 9140, 9590-9989
Cervix uteri	27010	C530-C539	All histologies excluding 9050-9055, 9140, 9590-9989
Vagina	27050	C529	All histologies excluding 9050-9055, 9140, 9590-9989
Vulva	27060	C510-C519	All histologies excluding 9050-9055, 9140, 9590-9989
Corpus uteri	27020	C540-C549	All histologies excluding 9050-9055, 9140, 9590-9989
Ovary	27040	C569	All histologies excluding 9050-9055, 9140, 9590-9989
Prostate	28010	C619	All histologies excluding 9050-9055, 9140, 9590-9989
Testis	28020	C620-C629	All histologies excluding 9050-9055, 9140, 9590-9989
Penis	28030	C600-C609	All histologies excluding 9050-9055, 9140, 9590-9989
Bladder	29010	C670-C679	All histologies excluding 9050-9055, 9140, 9590-9989
Kidney parenchyma	29020*	C649, age at diagnosis ≥18	All histologies excluding 9050-9055, 9140, 9590-9989
Renal pelvis and ureter	29020*, 29030	C659, C669	All histologies excluding 9050-9055, 9140, 9590-9989
Bone	23000	C400-C419	All histologies excluding 9050-9055, 9140, 9590-9989
Soft tissues	24000	C380, C470-C479, C490-C499	All histologies excluding 9050-9055, 9140, 9590-9989
Kaposi sarcoma	36020	Any site	9140
Melanoma of skin	25010	C440-C449	8720-8790
Ocular melanoma	30000*	C690-C699	8720-8790
Eye (non-melanoma)	30000*	C690-C699	All histologies excluding 8720-8799, 9050-9055, 9140, 9510-9512, 9590-9989
Retinoblastoma	30000*	C690-C699	9510-9512
Brain and other CNS	31010, 31040	C700-C729	All histologies excluding 9050-9055, 9140, 9590-9989
Thyroid	32010	C739	All histologies excluding 9050-9055, 9140, 9590-9989
Thymus	32020*	C379	All histologies excluding 9050-9055, 9140, 9590-9989
Adrenal gland	32020*	C740-C749	All histologies excluding 9050-9055, 9140, 9490, 9500, 9590-9989
Hodgkin lymphoma	33011-33012	Any site	9650-9667
Non-Hodgkin lymphoma	33041-33042	Any site	9590-9595, 9670-9677, 9680-9688, 9690-9698, 9700-9717, 9823, 9827
Myeloma	34000	Any site	9731-9732
Acute lymphocytic leukemia	35011	Any site	9821, 9826, 9828
Acute myeloid leukemia	35021	Any site	9840-9841, 9861, 9866, 9867, 9871-9874, 9910
Chronic lymphocytic leukemia	35012	C420, C421, C424	9823
Chronic myeloid leukemia	35022	Any site	9863, 9868
Childhood cancers	—	Any site, age at diagnosis ≤17	Any histology

\* SEER site recodes with a star (\*) indicate that the cancer site grouping is based not only on the SEER site recode but on the given ICD-O-2 codes, sex, age, and/or histologic type.