

Sister Study Self-Reported and Medically Confirmed Cancer Estimates by Primary Site of Origin, excluding Breast Cancers

Table 1: Data Release. 8.2 (follow-up through 9/23/2018)*

Primary Site	ICD10 Code**	Prevalent: Diagnosis at or prior to baseline	Unknown: May be prevalent or incident (Diagnosis date unknown)	Incident: Not confirmed (Self-report without medical, NDI or death certificate confirmation)	Incident: Confirmed by NDI or Death Certificate only (No medical confirmation)	Incident: Medically Confirmed	TOTAL INCIDENT
Reproductive Cancers							
Ovarian, fallopian tube, and peritoneal	C48.1, C48.2, C48.8, C56, C57.0, C57.1, D39.1, D48.4	201	30	63	31	163	257
Uterine (including endometrial)	C54-55, D07.0, D39.0	378	75	110	19	234	363
Cervical	C53, D06	540	12	19	1	21	41
Digestive Cancers							
Colon and rectal (including appendiceal)	C18-20, D01.0, D01.1, D01.2, D37.3, D37.4, D37.5	204	18	115	21	161	297
Small intestinal	C17, D37.2	5	0	4	1	3	8
Anal	C21, D01.3	10	0	9	1	14	24
Endocrine Gland Cancers							
Thyroid	C73, D44.0	270	28	89	1	173	263

* See Table 2 for approximated estimates for additional cancer outcomes.

** Other ICD10 cancer codes that may be used when these sites are indicated as one of the favored primary sites. See individual tables for more details.

Table 2: Approximates Data Release 8.2 (follow-up through 9/23/2018)

Primary Site	ICD10 Code	Prevalent: Diagnosis at or prior to baseline	Unknown: May be prevalent or incident (Diagnosis date unknown)	Incident: Not Confirmed (Self-report without medical, NDI or death certificate confirmation)	Incident: Confirmed by NDI or Death Certificate only (No medical confirmation)	Incident: Medically Confirmed	TOTAL INCIDENT
Reproductive Cancers							
Vulva	C51	16	1	6	0	13	19
Digestive Cancers							
Pancreatic	C25	6	0	32	65	57	154
Biliary tract	C22.1, C23-C24	1	1	4	15	13	32
Liver excluding intrahepatic bile duct	C22.0, C22.2, C22.3, C22.4, C22.7, C22.8, C22.9	7	0	32	10	5	47
Esophagus	C15	5	1	11	8	10	29
Stomach	C16	13	0	22	10	4	36
Lower Respiratory and Intrathoracic Cancers							
Lung and bronchus	C34	70	11	144	134	187	465
Head and Neck Cancers							
Lip, oral cavity & pharynx	C00-C14	14	1	24	4	38	66
Larynx	C32	3	0	1	2	1	4
Urinary Cancers							
Kidney and renal pelvis	C64, C65	60	1	46	6	94	146
Bladder	C67	62	2	29	3	72	104
Skin Cancers							
Melanoma of the skin**	D03, C43	727	73	378	5	242	625

Primary Site	ICD10 Code	Prevalent: Diagnosis at or prior to baseline	Unknown: May be prevalent or incident (Diagnosis date unknown)	Incident: Not Confirmed (Self-report without medical, NDI/death certificate confirmation)	Incident: Confirmed by NDI or Death Certificate only (No medical confirmation)	Incident Medically Confirmed	TOTAL INCIDENT
Lymphoid and Hematopoietic Cancers							
Non-Hodgkin lymphoma and unspecified lymphomas	C82-C86, C88.0, C88.4	91	13	94	11	164	269
Hodgkin lymphoma	C81	28	11	10	3	5	18
Multiple myeloma	C90.0	9	0	24	9	44	77
Leukemia	C91-C95	55	11	58	16	111	185
Myelodysplastic syndrome	D46	3	0	10	5	8	23
Polycythemia vera	D45	3	0	11	0	8	19
Brain and Other Central Nervous System Cancers							
Brain tumors (malignant and benign)	C70, C71, C72, C75.1, C75.2, C75.3, D18.02, D32, D33, D35.2, D35.3, D35.4, D36.10, D42, D43, D44.3	41	19	146	37	147	330
Eye and adnexa	C69	8	1	6	0	2	8
Other and Unspecified Cancers							
Bone	C40-C41	13	0	39	1	5	45
Mesothelium and soft tissue	C45-C47, C48.0, C49	20	6	13	11	21	45
Gastrointestinal stromal tumor	C49.A	2	2	6	0	15	21
Neuroendocrine	C7A	17	4	21	0	44	65
Any other invasive cancer, specified or unspecified	CODES NOT ALREADY COVERED	93	839	224	62	99	385

*These baseline and self-reported estimates are likely an over-estimate of the actual number of cases.

**Follow-up of incident cases has shown that melanoma tends to be initially reported in place of non-melanoma skin cancers or in situ melanoma.