

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

Table 1: Data Release 7.2 (follow-up through 9/15/2017)

Primary Site	ICD10 Code*	<u>Prevalent:</u> Diagnosis at or prior to baseline	<u>Unknown:</u> May be prevalent or incident (Diagnosis date unknown)	<u>Incident:</u> Not confirmed (Self-report without medical, NDI or death certificate confirmation)	<u>Incident:</u> Confirmed by NDI or Death Certificate only (No medical confirmation)	<u>Incident:</u> 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	203	14	55	29	153	237
Uterine (including endometrial)	C54-55,D07.0, D39.0,	375	36	89	17	217	323
Cervical	C53, D06	540	1	19	1	18	38
Digestive Cancers							
Colon and rectal (including appendiceal)	C18-20,D01.0,D01.1, D01.2,D37.3,D37.4, D37.5	203	5	89	21	146	256
Small intestinal	C17,D37.2	5	0	4	1	2	7
Anal	C21, D01.3	8	0	6	0	14	20
Pancreatic	C25	7	0	27	48	58	133
Biliary tract	C22.1,C23, C24	1	0	3	10	19	32
Liver including intrahepatic bile duct	C22	7	0	17	13	11	41
Stomach and esophageal	C15,C16,D00.1,D00.2, D37.1	15	1	15	16	11	42
Endocrine Gland Cancers							
Thyroid	C73,D44.0	270	2	62	1	164	227

Table 1 (continued): Data Release 7.2 (follow-up through 9/15/2017)

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
Urinary Cancers							
Kidney and renal pelvis	C64,C65,D41.0,D41.1, D49.51	59	1	32	4	90	126
Respiratory and Intrathoracic Cancers							
Bronchus and lung	C34,D02.2	63	5	102	109	179	390
Lymphoid and Hematopoietic Cancers							
Non-Hodgkin lymphoma (includes chronic lymphocytic leukemia)	C82-C86,C88,C91.1	104	4	82	8	208	298
Hodgkin lymphoma	C81	30	6	8	3	5	16
Multiple myeloma and related plasma cell	C90	6	0	19	8	42	69

*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 7.2 (follow-up through 9/15/2017)

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
Lip, oral cavity & pharynx (Oropharynx)	C00-C14	14	0	15	4	37	56
Bone	C40-C41	13	1	36	1	4	41
Melanoma of the skin*	D03, C43	723	24	349	5	202	556
Mesothelium and soft tissue	C45-C47,C48.0,C49	19	4	14	11	19	44
Gastrointestinal stromal tumor	C49.A	1	1	14	0	4	18
Vulva	C51	16	0	5	0	12	17
Bladder	C67	62	1	18	3	70	91
Eye and adnexa	C69	8	1	4	0	2	6
Brain	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	38	1	130	33	132	295
Neuroendocrine	C7A	16	5	18	0	48	66
Leukemia	C91-C95	55	8	49	14	99	162
Myelodysplastic syndrome	D46	3	0	9	5	7	21
Laryngeal	C32	3	0	1	2	1	4
Polycythemia Vera	D45	2	0	0	0	7	7
Any other invasive cancer, specified or unspecified	ALL OTHER	87	853	254	49	53	356

*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.