

Sister Study Concordance of Incident Self-Reported Cancer Diagnoses and Medical Records

Table 1: Data Release 11.1¹

Primary Site ²	Incident Self-Reported Diagnosis	Medical Records Received		Medical Record Confirmed ³	
	N	N	%	N	PPV %
Breast Cancer					
DCIS or invasive	4,670	3,872	82.9	3,796	98.0
LCIS	135	104	77.0	93	89.4
Reproductive Cancers					
Ovarian, fallopian tube, and peritoneal	359	254	70.8	195	76.8
Uterine (including endometrial)	522	403	77.2	322	79.9
Cervical	57	40	70.2	25	62.5
Vulvar	37	28	75.7	26	92.9
Vaginal	18	14	77.8	5	35.7
Endocrine Gland Cancers					
Thyroid	314	234	74.5	217	92.7

Abbreviations: DCIS=Ductal carcinoma *in situ*; LCIS=Lobular carcinoma *in situ*; PPV=Positive predictive value

¹ Data release 11.1 includes events from follow-up phases that closed on or before 9/30/2021, excluding all data from participants who have withdrawn their data from the study (n=5). To be considered incident, the cancer diagnosis must have occurred after the participant's baseline date.

² Includes all cancers that display invasive behavior (ICD-O-3 behavior code = /3), *in situ* behavior (ICD-O-3 behavior code = /2), or uncertain or borderline behavior (ICD-O-3 behavior code = /1). See specific ICD10 codes for each cancer type [here](#).

³ Describes the number of incident self-reported diagnoses that were confirmed with medical records. Please note that this table does not consider medically confirmed cancer diagnoses that were self-reported as a different primary site. For complete information on total number of all cancer diagnoses regardless of report source or timing, see [here](#).