

**Sister Study Uterine (including Endometrial) Cancer Outcomes (any behavior)¹ and Characteristics:
Data Release 10.1²**

	N	% of cohort
Total Cases³	855	1.7
Timing, Behavior, and Site	N	% of cases
Baseline	381	44.6
Invasive	372	43.5
Endometrium	83	9.7
Unknown ⁴	289	33.8
<i>In situ</i> – Unknown ⁴	8	0.9
Uncertain behavior - Unknown ⁴	1	0.1
Unknown timing ⁵	55	6.4
Invasive	54	6.3
Endometrium	1	0.1
Unknown ⁴	53	6.2
<i>In situ</i> – Unknown ⁴	1	0.1
Incident	419	49.0
Invasive	418	48.9
Uterine fundus	1	0.1
Endometrium	306	35.8
Uterine corpus, not specified	2	0.2
Overlapping sites	1	0.1
Unknown ⁴	108	12.6
Uncertain behavior – Unknown ⁴	1	0.1
Incident	419	
Race/Ethnicity⁶		
Non-Hispanic White	358	85.4
Non-Hispanic Black	36	8.6
Hispanic	18	4.3
Other	7	1.7
Age (in years) at Diagnosis⁷		
Under 50	15	3.6
50-64	209	49.9
65 and older	195	46.5
Diagnosis Confirmation⁸		
Medical	301	71.8
NDI Plus or death certificate only	20	4.8
None	98	23.4

Characteristic	N	%
Incident – Medically Confirmed	301	
Stage at Diagnosis⁹		
I	226	80.4
II	14	5.0
III	26	9.3
IV	15	5.3
Missing, cannot stage	20	

¹ Uterine cancer excludes cervical site of origin. Cancer events are defined by the following ICD10 cancer codes: invasive uterus (C54, C55), *in situ* uterus (D07.0), uncertain behavior of uterus (D39.0). Other ICD10 cancer codes that may be used when uterus (including endometrium) is indicated as one of the favored primary sites: invasive female genital organ (C57.9), invasive unspecified site (C80), *in situ* female genital organ (D07.30), uncertain behavior of female genital organ (D39.9), unspecified behavior of genitourinary organ (D49.59).

² Data release 10.1 includes outcomes from follow-up phases that closed on or before 10/12/2020, excluding all data from participants who have withdrawn their data from the study [n=4].

³ Excludes cancer diagnoses where uterine site of origin could not be ruled out, but it is not the favored site [n=12]

⁴ Unknown site generally includes either uterus – part not specified or reports of uterine or endometrial cancer, with the following exception: incident includes invasive diagnoses where uterus or endometrium is one of favored primary site(s) but other site(s) cannot be ruled out [n=3]

⁵ Unknown timing represents cases that are unknown if diagnosis at or prior to baseline vs. post-baseline (i.e. incident case)

⁶ Race/ethnicity: precedence given to Hispanic ethnicity first, then Black race, then other race, then White race

⁷ For those missing age at diagnosis [n=7], age was imputed as the midpoint of the range of plausible ages at diagnosis

⁸ Medical confirmation of reported uterine cancer is generally from pathology report but may include other medical documentation; National Death Index (NDI) Plus or death certificate confirmation is specific to cases that do not have medical confirmation

⁹ Stage at diagnosis is only available for cases with medical confirmation