

**Sister Study Uterine (including Endometrial) Cancer Outcomes (any behavior)¹ and Characteristics:
Data Release 9.1²**

	N	% of cohort
Total Cases³	836	1.6
Timing, Behavior, and Site	N	% of cases
Baseline	380	45.5
Invasive	371	44.4
Endometrium	83	9.9
Unknown ⁴	288	34.4
<i>In situ</i> – Uterus	8	1.0
Uncertain behavior - Uterus	1	0.1
Unknown timing ⁵	59	7.1
Invasive	58	6.9
Endometrium	2	0.2
Unknown ⁴	56	6.7
<i>In situ</i> – Uterus	1	0.1
Incident	397	47.5
Invasive	396	47.4
Uterine fundus	1	0.1
Endometrium	259	31.0
Uterine corpus, not specified	2	0.2
Overlapping sites	1	0.1
Unknown ⁴	133	15.9
Uncertain behavior – Uterus	1	0.1
Incident	397	
Race/Ethnicity⁶		
Non-Hispanic White	340	85.6
Non-Hispanic Black	31	7.8
Hispanic	17	4.3
Other	9	2.3
Age (in years) at Diagnosis⁷		
Under 50	15	3.8
50-64	196	49.4
65 and older	186	46.9
Diagnosis Confirmation⁸		
Medical	251	63.2
NDI Plus or death certificate only	20	5.0
None	126	31.7

Characteristic	N	%
Incident – Medically Confirmed	251	
Stage at Diagnosis⁹		
I	185	79.7
II	11	4.7
III	24	10.3
IV	12	5.2
Missing, cannot stage	19	

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 9.1 includes outcomes from follow-up phases that closed on or before 9/30/2019

³ Excludes cancer diagnoses where uterine site of origin could not be ruled out, but it is not the favored site [n=10]

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=4]

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=10], 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