

Sister Study Uterine (including Endometrial) Cancer Outcomes (any type)¹ and Characteristics: Data Release 7.2²

Characteristic	N	%
Total Cases³	734	
Timing, Behavior, and Site		
Baseline	375	51.1
Invasive	363	49.5
Endometrium	81	11.0
Unknown ⁴	282	38.4
<i>In situ</i> – Uterus	8	1.1
Uncertain behavior - Uterus	4	0.5
Unknown timing ⁵ - Invasive	36	4.9
Endometrium	1	0.1
Unknown ⁴	35	4.8
Incident	323	44.0
Invasive	322	43.9
Uterine fundus	1	0.1
Endometrium	224	30.5
Uterine corpus, not specified	5	0.7
Overlapping sites	1	0.1
Unknown ⁴	91	12.4
Uncertain behavior – Uterus	1	0.1
Incident	323	
Race/Ethnicity⁶		
Non-Hispanic White	285	88.2
Non-Hispanic Black	21	6.5
Hispanic	12	3.7
Other	5	1.5
Age (in years) at Diagnosis⁷		
Under 50	15	4.6
50-64	169	52.3
65 and older	139	43.0
Diagnosis Confirmation⁸		
Medical	217	67.2
NDI Plus or death certificate only	17	5.3
None	89	27.6

Characteristic	N	%
Incident – Medically Confirmed	217	
Stage at Diagnosis⁹		
I	159	79.9
II	11	5.5
III	19	9.5
IV	10	5.0
Missing, cannot stage	18	

¹ 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 or 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 Uterine cancer excludes cervical site of origin; Data release 7.2 includes outcomes from follow-up phases that closed on or before 9/15/2017

³ Excludes cancer diagnoses where uterine site of origin could not be ruled out, but it is not the favored site [n=4]

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=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