

**Sister Study Uterine (including Endometrial) Cancer Outcomes (any type)<sup>1</sup> and Characteristics: Data Release 8.2<sup>2</sup>**

	<b>N</b>	<b>% of cohort</b>
<b>Total Cases<sup>3</sup></b>	<b>816</b>	<b>1.6</b>
<b>Timing, Behavior, and Site</b>	<b>N</b>	<b>% of cases</b>
Baseline	378	46.3
Invasive	366	44.9
Endometrium	83	10.2
Unknown <sup>4</sup>	283	34.7
<i>In situ</i> – Uterus	8	1.0
Uncertain behavior - Uterus	4	0.5
Unknown timing <sup>5</sup> – Invasive	75	9.2
Endometrium	2	0.2
Unknown <sup>4</sup>	73	8.9
Incident	363	44.5
Invasive	362	44.4
Uterine fundus	1	0.1
Endometrium	243	29.8
Uterine corpus, not specified	2	0.2
Overlapping sites	1	0.1
Unknown <sup>4</sup>	115	14.1
Uncertain behavior – Uterus	1	0.1
<b>Incident</b>	<b>363</b>	
<b>Race/Ethnicity<sup>6</sup></b>		
Non-Hispanic White	315	86.8
Non-Hispanic Black	23	6.3
Hispanic	16	4.4
Other	9	2.5
<b>Age (in years) at Diagnosis<sup>7</sup></b>		
Under 50	17	4.7
50-64	184	50.7
65 and older	162	44.6
<b>Diagnosis Confirmation<sup>8</sup></b>		
Medical	234	64.5
NDI Plus or death certificate only	19	5.2
None	110	30.3

Characteristic	N	%
<b>Incident – Medically Confirmed</b>	<b>234</b>	
<b>Stage at Diagnosis<sup>9</sup></b>		
I	171	79.2
II	11	5.1
III	23	10.6
IV	11	5.1
Missing, cannot stage	18	

<sup>1</sup> 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).

<sup>2</sup> Data release 8.2 includes outcomes from follow-up phases that closed on or before 9/23/2018

<sup>3</sup> Excludes cancer diagnoses where uterine site of origin could not be ruled out, but it is not the favored site [n=5]

<sup>4</sup> 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]

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

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

<sup>7</sup> For those missing age at diagnosis [n=5], age was imputed as the midpoint of the range of plausible ages at diagnosis

<sup>8</sup> 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

<sup>9</sup> Stage at diagnosis is only available for cases with medical confirmation