

Table 21.15  
Cancer of the Ovary (Invasive)

Estimated United States Cancer Prevalence Counts<sup>a</sup> on January 1, 2012  
By Race/Ethnicity and Years Since Diagnosis

Years Since Diagnosis	0 to <5	5 to <10	10 to <15	15 to <20	20 to <25	25 to <30	0 to <20 <sup>e</sup>	0 to <37 <sup>e</sup>	>=37 <sup>g</sup>	Complete <sup>h</sup>
<u>Race</u>										
All Races <sup>b</sup>	59,878	31,489	24,695	19,686	16,447	13,256	142,838	177,706	14,740	192,446
White <sup>b</sup>	51,577	27,236	21,555	17,247	14,932	11,885	124,164	155,277	12,490	167,767
Black <sup>b</sup>	4,582	2,223	1,612	1,413	938	836	10,113	12,583	1,505	14,088
Asian/Pacific Islander <sup>c</sup>	2,711	1,646	1,110	+	+	+	6,210	+	+	+
Hispanic <sup>d</sup>	5,785	2,815	1,865	+	+	+	11,901	+	+	+

Estimated prevalence percent<sup>a</sup> on January 1, 2012, of the SEER<sup>c</sup> population diagnosed in the previous 20 years  
By Age at Prevalence and Race/Ethnicity

Age at Prevalence	Age Specific (Crude)										Age-Adjusted <sup>f</sup> All Ages
	All Ages	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	
<u>Race</u>											
All Races <sup>c</sup>	0.0819%	0.0004%	0.0063%	0.0183%	0.0331%	0.0705%	0.1510%	0.2258%	0.2461%	0.1971%	0.0734%
White <sup>c</sup>	0.0904%	0.0004%	0.0064%	0.0194%	0.0344%	0.0720%	0.1597%	0.2451%	0.2708%	0.2115%	0.0783%
Black <sup>c</sup>	0.0447%	-	0.0040%	0.0130%	0.0256%	0.0514%	0.0891%	0.1242%	0.1525%	0.1413%	0.0468%
Asian/Pacific Islander <sup>c</sup>	0.0726%	-	0.0081%	0.0181%	0.0333%	0.0774%	0.1531%	0.1916%	0.1698%	0.1324%	0.0658%
Hispanic <sup>d</sup>	0.0475%	-	0.0085%	0.0217%	0.0336%	0.0554%	0.1181%	0.1827%	0.1944%	0.1747%	0.0615%

- <sup>a</sup> Ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473.  
<sup>a</sup> US 2012 cancer prevalence counts are based on 2012 cancer prevalence proportions from the SEER registries and 1/1/2012 US population estimates based on the average of 2011 and 2012 population estimates from the US Bureau of the Census.  
<sup>b c d</sup> Prevalence was calculated using the First Malignant Primary Only for a person. Statistics based on (b) SEER 9 Areas (c) SEER 11 Areas and Rural Georgia (d) NHIA for Hispanic for SEER 11 Areas and Rural Georgia.  
<sup>e</sup> Maximum limited-duration prevalence: 37 years for 1975-2012 SEER 9 data; 20 years for 1992-2012 SEER 11 data (used to calculate prevalence for Hispanics and Asian Pacific Islanders).  
<sup>f</sup> Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups.  
<sup>g h i</sup> (g) Cases diagnosed more than 37 years ago were estimated using the completeness index method (Capocaccia et. al. 1997, Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <37 and >=37. (i) Age-specific completeness index was approximated using empirical data from historical Connecticut tumor registry.  
 - Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.  
 + Not available.