

Table IV-17
BREAST CANCER (Invasive)

Estimated United States Cancer Prevalence Counts^a on January 1, 2001
By Race/Ethnicity, Sex and Years Since Diagnosis

Years Since Diagnosis	0 to <5	5 to <10	10 to <15	15 to <20	20 to <25	0 to <11 ^e	0 to <26 ^e	>=26 ^g	Complete ^h
Race/Sex									
All Races ^b	795,912	543,613	373,231	206,928	127,643	1,427,054	2,069,330	141,227	2,210,557
Males	4,879	2,640	1,676	926	574	7,932	10,737	426	11,163
Females	791,033	540,973	371,555	206,002	127,069	1,419,122	2,058,593	140,801	2,199,394
White ^b	700,869	487,453	340,297	188,493	117,015	1,267,718	1,854,404	125,610	1,980,014
Males	4,255	2,313	1,475	848	530	6,917	9,465	145 ⁱ	9,610
Females	696,614	485,140	338,822	187,645	116,485	1,260,801	1,844,939	125,465	1,970,404
Black ^b	66,979	40,377	23,971	13,656	7,621	113,305	153,842	+	+
Males	508	237	184	67	37	805	1,031	+	+
Females	66,471	40,140	23,787	13,589	7,584	112,500	152,811	9,628	162,439
Asian/Pacific Islander ^c	19,379	11,081	+	+	+	32,099	+	+	+
Males	54	60	+	+	+	120	+	+	+
Females	19,325	11,021	+	+	+	31,979	+	+	+
Hispanic ^d	34,959	21,292	+	+	+	59,416	+	+	+
Males	155	59	+	+	+	224	+	+	+
Females	34,804	21,233	+	+	+	59,192	+	+	+

Estimated prevalence percent^a on January 1, 2001, of the SEER 11 population diagnosed in the previous 10 years
By Age at Prevalence, Race/Ethnicity and Sex

Age at Prevalence	Age Specific (Crude)										Age-Adjusted ^f
	All Ages	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	All Ages
Race/Sex											
All Races ^c	0.4211%	-	0.0001%	0.0050%	0.0750%	0.3804%	0.9446%	1.4084%	1.8604%	2.0605%	0.4571%
Males	0.0048%	-	-	-	0.0003%	0.0023%	0.0086%	0.0210%	0.0298%	0.0426%	0.0061%
Females	0.8274%	-	0.0003%	0.0102%	0.1517%	0.7523%	1.8335%	2.6367%	3.2321%	3.1312%	0.8318%
White ^c	0.4635%	-	0.0001%	0.0047%	0.0734%	0.3880%	0.9836%	1.5017%	1.9871%	2.1824%	0.4804%
Males	0.0052%	-	-	-	0.0004%	0.0022%	0.0082%	0.0216%	0.0306%	0.0443%	0.0062%
Females	0.9185%	-	0.0002%	0.0097%	0.1511%	0.7795%	1.9346%	2.8452%	3.4697%	3.2974%	0.8814%
Black ^c	0.2859%	-	-	0.0077%	0.0948%	0.3623%	0.8425%	1.1809%	1.5083%	1.5897%	0.3947%
Males	0.0046%	-	-	-	-	0.0024%	0.0146%	0.0269%	0.0415%	0.0424%	0.0078%
Females	0.5410%	-	-	0.0146%	0.1787%	0.6766%	1.5363%	2.0940%	2.4755%	2.3004%	0.6822%
Asian/Pacific Islander ^c	0.2851%	-	-	0.0047%	0.0659%	0.3452%	0.7472%	0.9535%	1.1215%	1.0811%	0.3188%
Males	0.0024%	-	-	-	-	0.0019%	0.0036%	0.0084%	0.0167%	0.0280%	0.0032%
Females	0.5490%	-	-	0.0093%	0.1279%	0.6522%	1.3999%	1.7253%	1.9507%	1.8133%	0.5783%
Hispanic ^d	0.1527%	-	-	0.0036%	0.0485%	0.2682%	0.6085%	0.9032%	1.2305%	1.3962%	0.3041%
Males	0.0011%	-	-	-	-	0.0015%	0.0038%	0.0089%	0.0130%	0.0238%	0.0030%
Females	0.3120%	-	-	0.0079%	0.1032%	0.5369%	1.1618%	1.6370%	2.0978%	2.1390%	0.5464%

- ^a US 2001 cancer prevalence counts are based on 2001 cancer prevalence proportions from the SEER registries and 1/1/2001 US population estimates based on the average of 2000 and 2001 population estimates from the US Bureau of the Census. Prevalence was calculated using the First Malignant Primary Only for a person.
- ^{b c d} Statistics based on b) SEER 9 Areas c) SEER 11 Areas d) SEER 11 Areas excluding Hawaii and Detroit.
- ^e Maximum limited-duration prevalence: 26 years for 1975-2001 SEER 9 data; 11 years for 1990-2001 SEER 11 data (used to calculate prevalence for Hispanics and Asian Pacific Islanders).
- ^f Percentages are age-adjusted to the 2000 US standard population by 5-year age groups.
- ^{g h i} (g) Cases diagnosed 26 years or more 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 <26 and >=26. (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.