

Table 4.24
Cancer of the Breast (Invasive)

Estimated United States Cancer Prevalence Counts^a on January 1, 2014
By Race/Ethnicity, Sex and Years Since Diagnosis

WARNING: The Prevalence Estimates presented on this page utilize a different tumor selection criteria from previous CSR releases and are NOT directly comparable to estimates from previous CSR releases.
Please see the Prevalence Comparison Chapter of this CSR for more information.

Years Since Diagnosis		0 to <5	5 to <10	10 to <15	15 to <20	20 to <25	25 to <30	0 to <22 ^a	0 to <39 ^e	>=39 ^g	Complete ^h
<u>Race</u>	<u>Sex</u>										
All Races ^b	Both Sexes	992,786	749,029	604,511	420,086	265,340	158,399	2,985,647	3,306,425	39,962	3,346,387
	Males	8,065	4,445	2,975	1,591	771	502	17,763	18,729	106	18,835
	Females	984,721	744,584	601,536	418,495	264,569	157,897	2,967,884	3,287,696	39,856	3,327,552
White ^b	Both Sexes	829,791	643,093	531,954	372,775	237,980	143,539	2,573,918	2,864,694	35,145	2,899,839
	Males	6,559	3,898	2,422	1,447	676	433	14,931	15,791	0 ⁱ	15,791
	Females	823,232	639,195	529,532	371,328	237,304	143,106	2,558,987	2,848,903	35,145	2,884,048
Black ^b	Both Sexes	106,559	68,983	47,290	31,019	18,227	10,061	269,070	289,503	+	+
	Males	1,248	423	450	80	73	59	2,262	2,358	+	+
	Females	105,311	68,560	46,840	30,939	18,154	10,002	266,808	287,145	3,155	290,300
Asian/ Pacific Islander ^c	Both Sexes	42,168	28,907	20,281	12,642	+	+	107,031	+	+	+
	Males	167	83	60	32	+	+	364	+	+	+
	Females	42,001	28,824	20,221	12,610	+	+	106,667	+	+	+
Hispanic ^d	Both Sexes	73,458	49,975	34,478	21,507	+	+	184,655	+	+	+
	Males	368	194	107	53	+	+	729	+	+	+
	Females	73,090	49,781	34,371	21,454	+	+	183,926	+	+	+

Estimated prevalence percent^a on January 1, 2014, of the SEER^c population diagnosed in the previous 22 years
By Age at Prevalence, Race/Ethnicity and Sex

Age at Prevalence		All Ages	0-9	10-19	20-29	Age Specific (Crude)					Age-Adjusted ^f	
						30-39	40-49	50-59	60-69	70-79	80+	All Ages
<u>Race</u>	<u>Sex</u>											
All Races ^c	Both Sexes	0.8383%	-	0.0001%	0.0068%	0.0888%	0.4916%	1.2849%	2.4279%	3.6738%	4.3313%	0.7694%
	Males	0.0097%	-	-	-	0.0004%	0.0028%	0.0093%	0.0277%	0.0621%	0.0914%	0.0103%
	Females	1.6462%	-	0.0002%	0.0138%	0.1780%	0.9758%	2.5094%	4.5955%	6.6302%	6.8860%	1.4108%
White ^c	Both Sexes	0.9225%	-	0.0002%	0.0064%	0.0872%	0.4928%	1.3164%	2.5419%	3.9405%	4.6619%	0.8073%
	Males	0.0106%	-	-	-	0.0003%	0.0027%	0.0085%	0.0282%	0.0663%	0.0970%	0.0107%
	Females	1.8313%	-	0.0003%	0.0131%	0.1788%	1.0001%	2.6147%	4.8947%	7.1986%	7.4509%	1.4995%
Black ^c	Both Sexes	0.6111%	-	-	0.0077%	0.1014%	0.4950%	1.2072%	2.2223%	3.2020%	3.6165%	0.6997%
	Males	0.0100%	-	-	-	-	0.0053%	0.0185%	0.0399%	0.0755%	0.1023%	0.0139%
	Females	1.1591%	-	-	0.0153%	0.1901%	0.9240%	2.2462%	3.9300%	5.3791%	5.3578%	1.2064%
Asian/ Pacific Islander ^c	Both Sexes	0.6354%	-	-	0.0077%	0.0865%	0.4888%	1.1880%	1.9307%	2.4704%	2.7376%	0.5983%
	Males	0.0047%	-	-	-	-	-	0.0052%	0.0147%	0.0276%	0.0465%	0.0052%
	Females	1.2146%	-	-	0.0155%	0.1647%	0.9200%	2.2072%	3.4993%	4.3764%	4.3912%	1.0722%
Hispanic ^d	Both Sexes	0.3509%	-	-	0.0051%	0.0678%	0.3410%	0.9281%	1.7423%	2.4882%	2.7379%	0.5338%
	Males	0.0027%	-	-	-	-	0.0017%	0.0037%	0.0151%	0.0295%	0.0539%	0.0055%
	Females	0.7048%	-	-	0.0105%	0.1395%	0.6936%	1.8235%	3.2388%	4.3231%	4.3602%	0.9712%

- ^a US 2014 cancer prevalence counts are based on 2014 cancer prevalence proportions from the SEER registries and 1/1/2014 US population estimates based on the average of 2013 and 2014 population estimates from the US Bureau of the Census.
^{b c d} Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous 39/22 years. Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry
^e (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.
^f Maximum limited-duration prevalence: 39 years for 1975-2014 SEER 9 data; 22 years for 1992-2014 SEER 13 data (excluding the Alaska Native Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.
^{g h i} Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups. (g) Cases diagnosed more than 39 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 <39 and >=39. (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.