

Table 4.5
Cancer of the Breast (Invasive)

Age-adjusted SEER Incidence^a Rates by Year, Race and Sex

Year of Diagnosis:	All Races			Whites			Blacks		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1975-2016	69.08	1.11	126.55	70.57	1.10	130.09	68.50	1.75	119.25
1975-1979	56.65	0.96	102.13	58.19	0.94	104.81	49.71	1.44	87.94
1980	56.90	0.90	102.23	58.54	0.93	105.13	50.59	-	89.48
1981	59.33	1.00	106.35	61.22	0.93	109.87	54.41	-	94.35
1982	59.24	0.98	106.50	61.05	0.94	109.90	53.93	-	93.58
1983	61.88	1.04	111.11	63.70	1.13	114.46	58.99	-	103.64
1984	64.48	0.93	115.99	66.56	0.94	119.87	58.39	-	102.41
1985	69.13	0.96	124.27	70.97	0.98	127.76	64.21	-	111.89
1986	70.46	0.95	126.84	72.29	0.96	130.39	66.44	-	115.33
1987	74.79	0.96	134.51	77.80	0.98	140.25	63.13	-	109.53
1988	73.13	1.24	131.39	75.60	1.16	136.27	69.19	2.76	119.01
1989	70.79	1.12	127.30	73.41	1.07	132.45	60.75	-	105.23
1990	73.20	1.13	131.91	75.36	1.15	136.27	68.65	-	118.79
1991	74.11	1.12	133.88	76.64	1.17	138.92	67.54	-	117.61
1992	73.07	1.04	132.12	74.74	1.02	135.75	71.76	-	124.31
1993	71.35	1.08	129.23	73.14	1.04	133.10	68.95	-	119.69
1994	72.11	1.13	131.01	74.28	1.08	135.70	70.83	-	122.87
1995	72.90	0.96	132.73	75.13	0.92	137.63	71.77	-	124.01
1996	73.42	1.31	133.83	75.40	1.32	138.26	71.83	-	124.59
1997	75.64	1.10	138.09	77.60	1.06	142.65	73.01	-	126.17
1998	77.37	1.07	141.48	79.61	1.12	146.51	72.40	-	126.27
1999	77.21	0.96	141.55	79.59	0.95	147.10	73.16	-	126.65
2000	74.44	1.16	136.62	77.27	1.14	143.01	69.24	2.86	119.29
2001	75.67	1.23	138.90	78.32	1.23	145.05	67.39	1.66	116.73
2002	73.76	1.13	135.92	75.96	1.12	141.29	71.74	1.95	124.48
2003	69.01	1.33	127.14	70.89	1.34	131.89	71.39	1.85	123.92
2004	69.49	1.21	128.29	70.84	1.23	132.08	71.64	1.61	124.57
2005	68.47	1.05	126.73	70.24	1.15	131.38	68.28	-	119.12
2006	68.29	1.12	126.49	69.71	1.16	130.56	72.23	1.54	125.83
2007	69.20	1.09	128.38	70.56	1.12	132.51	72.08	1.67	125.10
2008	69.18	1.17	128.57	69.96	1.19	131.56	73.94	1.43	128.86
2009	70.47	1.16	130.99	71.45	1.22	134.43	74.39	-	129.74
2010	68.31	1.22	127.14	69.37	1.11	130.85	71.05	2.93	123.14
2011	70.03	1.33	130.49	70.84	1.26	133.81	73.99	2.72	128.63
2012	69.84	1.33	130.16	70.24	1.33	132.73	76.74	2.14	133.48
2013	70.06	1.18	131.01	70.38	1.21	133.46	74.06	1.96	129.16
2014	69.98	1.17	131.22	70.33	1.11	133.82	72.74	1.84	127.64
2015	70.00	1.18	131.42	70.37	1.18	134.13	73.74	1.59	129.14
2016	69.16	1.21	129.81	69.54	1.05	132.71	73.71	3.02	128.21

^a Individual rates for diagnosis years 1975-1979 available in web browser version of [Cancer Statistics Review](#).
SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).
Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).
- Statistic not shown. Rate based on less than 16 cases for the time interval.