

Table 4.26

Cancer of the Female Breast (Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2006-2010
Females by Race

Histology ^a	All Races		White		Black		Asian/Pacific Islander		American Indian/ Alaska Native ^b		Hispanic ^c	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Carcinoma	280,343	99.4%	227,311	99.4%	29,434	99.3%	20,070	99.3%	1,070	99.0%	27,008	99.2%
Epidermoid carcinoma ^d (8051-8131)	148	0.1%	121	0.1%	19	0.1%	-	-	-	-	18	0.1%
Adenocarcinoma ^e	274,394	97.3%	222,769	97.5%	28,468	96.0%	19,726	97.6%	1,041	96.3%	26,369	96.8%
Adenocarcinoma, NOS (8140)	2,324	0.8%	1,854	0.8%	284	1.0%	136	0.7%	-	-	239	0.9%
Infiltrating duct carcinoma (8500)	203,964	72.3%	163,512	71.5%	22,253	75.1%	15,655	77.4%	807	74.7%	19,880	73.0%
Lobular carcinoma, NOS (8520)	24,403	8.7%	21,118	9.2%	1,967	6.6%	1,038	5.1%	68	6.3%	1,940	7.1%
Inflammatory adenocarcinoma (8530)	1,233	0.4%	957	0.4%	213	0.7%	52	0.3%	-	-	164	0.6%
Infiltrating duct mixed and infiltrating lobular mixed (8522-8524)	27,590	9.8%	23,405	10.2%	2,211	7.5%	1,637	8.1%	97	9.0%	2,747	10.1%
Mucinous adenocarcinoma (8480,8482)	5,969	2.1%	4,750	2.1%	582	2.0%	551	2.7%	22	2.0%	510	1.9%
Mucin-producing adenocarcinoma (8481)	88	0.0%	68	0.0%	-	-	-	-	-	-	-	-
Tubular adenocarcinoma (8211)	2,315	0.8%	2,080	0.9%	123	0.4%	94	0.5%	-	-	165	0.6%
Papillary adenocarcinoma (8050,8260,8503,8504)	1,621	0.6%	1,149	0.5%	272	0.9%	177	0.9%	-	-	177	0.7%
Paget disease (8540-8543)	1,430	0.5%	1,149	0.5%	141	0.5%	117	0.6%	-	-	173	0.6%
Other adenocarcinomas ^f	3,457	1.2%	2,727	1.2%	409	1.4%	264	1.3%	-	-	364	1.3%
Other specific carcinomas ^g	2,485	0.9%	1,842	0.8%	479	1.6%	137	0.7%	-	-	299	1.1%
Medullary adenocarcinoma (8510-8513)	1,022	0.4%	702	0.3%	251	0.8%	59	0.3%	-	-	154	0.6%
Other ^h	1,463	0.5%	1,140	0.5%	228	0.8%	78	0.4%	-	-	145	0.5%
Unspecified, Carcinoma, NOS (8010-8011,8020-8022)	3,316	1.2%	2,579	1.1%	468	1.6%	201	1.0%	17	1.6%	322	1.2%

Source: SEER 18 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana, New Jersey and Georgia excluding ATL/RG).

Percents may not sum to 100 due to rounding.

^a Excludes Kaposi Sarcoma, mesothelioma, lymphomas, leukemias, myelomas, lymphoreticular, and immunoproliferative diseases.

^b Estimates for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.

^c Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives.

^d Underlying incidence data for Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.

^e Epidermoid carcinoma includes squamous, basal, and transitional cell carcinomas.

^e Adenocarcinoma includes histologies 8050, 8140-8147, 8160-8162, 8180-8221, 8250-8507, 8514, 8520-8551, 8560, 8570-8574, 8576, 8940-8941.

^f Other adenocarcinomas include histologies 8141-8147, 8160-8162, 8180-8210, 8212-8221, 8250-8259, 8261-8479, 8483-8499, 8501-8502, 8505-8507, 8514, 8521, 8525-8529, 8531-8539, 8544-8551, 8560, 8570-8574, 8576, 8940-8941.

^g Other specific carcinomas include histologies 8012-8015, 8030-8046, 8150-8155, 8170-8175, 8230-8249, 8508, 8510-8513, 8561-8562, 8575, 8580-8671.

^h Other includes histologies 8012-8015, 8030-8046, 8150-8155, 8170-8175, 8230-8249, 8508, 8561-8562, 8575, 8580-8671.

- Statistic not shown due to fewer than 16 cases during the time period.

Table 4.26 - continued

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Histology ^a	All Races		White		Black		Asian/Pacific Islander		American Indian/ Alaska Native ^b		Hispanic ^c	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Sarcoma and other soft tissue tumors (8680-8713,8800-8921, 9040-9044,9120-9136, 9150-9252,9370-9373, 9540-9582)	310	0.1%	246	0.1%	34	0.1%	26	0.1%	-	-	28	0.1%
Hemangiosarcomas (9120-9126,9170)	154	0.1%	135	0.1%	-	-	-	-	-	-	17	0.1%
Other sarcomas ^d	156	0.1%	111	0.0%	27	0.1%	-	-	-	-	-	-
Other specific types (8720-8790,8930-8936, 8950-9030,9060-9110, 9260-9365,9380-9539)	747	0.3%	558	0.2%	93	0.3%	85	0.4%	-	-	136	0.5%
Phyllodes tumor, malignant (9020)	617	0.2%	464	0.2%	65	0.2%	80	0.4%	-	-	115	0.4%
Other ^e	130	0.0%	94	0.0%	28	0.1%	-	-	-	-	21	0.1%
Unspecified (8000-8005)	604	0.2%	456	0.2%	78	0.3%	33	0.2%	-	-	60	0.2%
Total ^f	282,004	100.0%	228,571	100.0%	29,639	100.0%	20,214	100.0%	1,081	100.0%	27,232	100.0%

Source: SEER 18 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana, New Jersey and Georgia excluding ATL/RG).

Percentages may not sum to 100 due to rounding.

^a Excludes Kaposi Sarcoma, mesothelioma, lymphomas, leukemias, myelomas, lymphoreticular, and immunoproliferative diseases.

^b Estimates for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.

^c Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives.

Underlying incidence data for Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.

^d Other sarcomas include histologies 8680-8713, 8800-8921, 9040-9044, 9127-9136, 9150-9169, 9171-9252, 9370-9373, 9540-9582.

^e Other includes histologies 8720-8790, 8930-8936, 8950-9019, 9021-9030, 9060-9110, 9260-9365, 9380-9539.

^f Total includes carcinoma cases from the previous page.

- Statistic not shown due to fewer than 16 cases during the time period.