

Table 4.26

## Cancer of the Female Breast (Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2007-2011  
Females by Race

Histology <sup>a</sup>	All Races		White		Black		Asian/Pacific Islander		American Indian/ Alaska Native <sup>b</sup>		Hispanic <sup>c</sup>	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Carcinoma	287,321	99.4%	231,745	99.4%	30,532	99.3%	21,283	99.3%	1,138	99.3%	28,427	99.2%
Epidermoid carcinoma <sup>d</sup> (8051-8131)	137	0.0%	112	0.0%	18	0.1%	-	-	-	-	-	-
Adenocarcinoma <sup>e</sup>	281,422	97.4%	227,241	97.5%	29,570	96.2%	20,945	97.7%	1,109	96.8%	27,799	97.0%
Adenocarcinoma, NOS (8140)	2,270	0.8%	1,778	0.8%	297	1.0%	144	0.7%	-	-	239	0.8%
Infiltrating duct carcinoma (8500)	210,966	73.0%	168,328	72.2%	23,155	75.3%	16,705	78.0%	879	76.7%	21,128	73.8%
Lobular carcinoma, NOS (8520)	25,603	8.9%	22,003	9.4%	2,143	7.0%	1,144	5.3%	75	6.5%	2,098	7.3%
Inflammatory adenocarcinoma (8530)	1,055	0.4%	812	0.3%	182	0.6%	47	0.2%	-	-	145	0.5%
Infiltrating duct mixed and infiltrating lobular mixed (8522-8524)	27,154	9.4%	22,931	9.8%	2,224	7.2%	1,686	7.9%	85	7.4%	2,824	9.9%
Mucinous adenocarcinoma (8480,8482)	5,850	2.0%	4,589	2.0%	600	2.0%	576	2.7%	23	2.0%	519	1.8%
Mucin-producing adenocarcinoma (8481)	69	0.0%	51	0.0%	-	-	-	-	-	-	-	-
Tubular adenocarcinoma (8211)	2,051	0.7%	1,830	0.8%	119	0.4%	92	0.4%	-	-	151	0.5%
Papillary adenocarcinoma (8050,8260,8503,8504)	1,689	0.6%	1,203	0.5%	286	0.9%	183	0.9%	-	-	183	0.6%
Paget disease (8540-8543)	1,352	0.5%	1,075	0.5%	144	0.5%	111	0.5%	-	-	156	0.5%
Other adenocarcinomas <sup>f</sup>	3,363	1.2%	2,641	1.1%	408	1.3%	252	1.2%	-	-	349	1.2%
Other specific carcinomas <sup>g</sup>	2,420	0.8%	1,802	0.8%	464	1.5%	125	0.6%	-	-	294	1.0%
Medullary adenocarcinoma (8510-8513)	876	0.3%	590	0.3%	229	0.7%	48	0.2%	-	-	143	0.5%
Other <sup>h</sup>	1,544	0.5%	1,212	0.5%	235	0.8%	77	0.4%	-	-	151	0.5%
Unspecified, Carcinoma, NOS (8010-8011,8020-8022)	3,342	1.2%	2,590	1.1%	480	1.6%	207	1.0%	17	1.5%	320	1.1%

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.

<sup>a</sup> Excludes Kaposi Sarcoma, mesothelioma, lymphomas, leukemias, myelomas, lymphoreticular, and immunoproliferative diseases.

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

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

<sup>d</sup> Underlying incidence data for Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.

<sup>e</sup> Epidermoid carcinoma includes squamous, basal, and transitional cell carcinomas.

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

<sup>f</sup> 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.

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

<sup>h</sup> 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

## Cancer of the Female Breast (Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2007-2011  
Females by Race

Histology <sup>a</sup>	All Races		White		Black		Asian/Pacific Islander		American Indian/ Alaska Native <sup>b</sup>		Hispanic <sup>c</sup>	
	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)	324	0.1%	256	0.1%	39	0.1%	25	0.1%	-	-	24	0.1%
Hemangiosarcomas (9120-9126,9170)	165	0.1%	142	0.1%	-	-	-	-	-	-	-	-
Other sarcomas <sup>d</sup>	159	0.1%	114	0.0%	29	0.1%	-	-	-	-	-	-
Other specific types (8720-8790,8930-8936, 8950-9030,9060-9110, 9260-9365,9380-9539)	736	0.3%	554	0.2%	87	0.3%	86	0.4%	-	-	133	0.5%
Phyllodes tumor, malignant (9020)	614	0.2%	463	0.2%	63	0.2%	81	0.4%	-	-	116	0.4%
Other <sup>e</sup>	122	0.0%	91	0.0%	24	0.1%	-	-	-	-	17	0.1%
Unspecified (8000-8005)	638	0.2%	483	0.2%	92	0.3%	34	0.2%	-	-	62	0.2%
Total <sup>f</sup>	289,019	100.0%	233,038	100.0%	30,750	100.0%	21,428	100.0%	1,146	100.0%	28,646	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).

Percents may not sum to 100 due to rounding.

<sup>a</sup> Excludes Kaposi Sarcoma, mesothelioma, lymphomas, leukemias, myelomas, lymphoreticular, and immunoproliferative diseases.

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

<sup>c</sup> 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.

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

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

<sup>f</sup> Total includes carcinoma cases from the previous page.

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