

Table IV-22

FEMALE BREAST CANCER(Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2001-2004  
Females by Race

Histology	<u>All Races</u>		<u>White</u>		<u>Black</u>	
	Count	Percent	Count	Percent	Count	Percent
Adenocarcinoma	190,485	96.9%	159,874	97.1%	16,582	95.4%
Adenocarcinoma, NOS (8140)	2,125	1.1%	1,708	1.0%	278	1.6%
Infiltrating duct carcinoma (8500)	132,336	67.3%	109,644	66.6%	12,206	70.2%
Infiltrating lobular carcinoma, NOS (8520)	15,734	8.0%	14,099	8.6%	970	5.6%
Inflammatory adenocarcinoma (8230)	131	0.1%	117	0.1%	-	-
Infiltrating duct and lobular carcinoma (8522-8524)	24,891	12.7%	21,683	13.2%	1,656	9.5%
Mucinous and mucin-producing adenocarcinoma (8480,8481)	5,094	2.6%	4,203	2.6%	411	2.4%
Tubular adenocarcinoma (8211)	3,154	1.6%	2,867	1.7%	119	0.7%
Papillary adenocarcinoma (8260, 8503, 8504)	732	0.4%	536	0.3%	110	0.6%
Paget disease (8540-8543)	1,084	0.6%	899	0.5%	101	0.6%
Medullary adenocarcinoma (8510-8513)	1,382	0.7%	973	0.6%	310	1.8%
Other adenocarcinomas <sup>a</sup>	3,822	1.9%	3,145	1.9%	409	2.4%
Sarcoma	655	0.3%	500	0.3%	69	0.4%
Cystosarcoma phyllodes (9020)	470	0.2%	345	0.2%	53	0.3%
Hemangiosarcomas (9120-9126, 9170)	115	0.1%	99	0.1%	-	-
Other sarcomas (8890, 8935, 8980)	70	0.0%	56	0.0%	-	-
Other malignant histologies	5,395	2.7%	4,273	2.6%	734	4.2%
Total	196,535	100.0%	164,647	100.0%	17,385	100.0%

Source: SEER 17 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 and New Jersey). Percents may not sum to 100 due to rounding.

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

<sup>a</sup> Includes histologies 8141-8210, 8212-8229, 8231-8259, 8261-8389, 8401, 8408, 8410, 8411, 8413, 8441, 8450, 8460, 8470 8482, 8490, 8525, 8530, 8571-8574, 8576, 8650, 9070, 9110.

Table IV-23

FEMALE BREAST CANCER(In Situ)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2001-2004  
Females by Race

Histology	<u>All Races</u>		<u>White</u>		<u>Black</u>	
	Count	Percent	Count	Percent	Count	Percent
Adenocarcinoma	36,820	79.8%	30,533	80.4%	3,000	77.9%
Adenocarcinoma <i>in situ</i> , NOS (8140/2)	16	0.0%	16	0.0%	-	-
Cribiform carcinoma <i>in situ</i> (8201/2)	3,674	8.0%	2,983	7.9%	269	7.0%
Ductal carcinoma <i>in situ</i> (8230/2, 8500/2)	18,368	39.8%	15,049	39.6%	1,592	41.4%
Lobular carcinoma <i>in situ</i> , NOS (8520/2)	5,244	11.4%	4,616	12.2%	312	8.1%
Comedocarcinoma <i>in situ</i> (8501/2)	4,518	9.8%	3,789	10.0%	341	8.9%
Intraductal and lobular carcinoma <i>in situ</i> (8522/2)	1,867	4.0%	1,591	4.2%	144	3.7%
Intraductal micropapillary (8507/2)	1,613	3.5%	1,311	3.5%	167	4.3%
Other adenocarcinomas <sup>a</sup>	1,520	3.3%	1,178	3.1%	175	4.5%
Other <i>in situ</i> histologies	9,305	20.2%	7,458	19.6%	849	22.1%
Total	46,125	100.0%	37,991	100.0%	3,849	100.0%

Source: SEER 17 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 and New Jersey). Percents may not sum to 100 due to rounding.

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

<sup>a</sup> Includes histologies 8141-8200, 8202-8229, 8231-8389, 8401, 8408, 8410, 8411, 8413, 8441, 8450, 8460, 8470 8480-8482, 8490, 8503, 8504, 8510, 8525, 8530, 8560, 8571-8574, 8576, 9070, 9110.

Table V-13

CERVIX UTERI CANCER(Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2001-2004  
Females by Race

Histology	<u>All Races</u>		<u>White</u>		<u>Black</u>	
	Count	Percent	Count	Percent	Count	Percent
Adenocarcinoma	3,212	24.9%	2,584	26.3%	269	15.5%
Adenocarcinoma, NOS (8140)	1,651	12.8%	1,353	13.8%	121	7.0%
Adenosquamous carcinoma (8560)	532	4.1%	412	4.2%	57	3.3%
Other adenocarcinomas <sup>a</sup>	1,029	8.0%	819	8.3%	91	5.2%
Squamous cell carcinoma	8,952	69.3%	6,679	68.0%	1,367	78.7%
Papillary carcinoma (8050, 8052, 8053)	63	0.5%	40	0.4%	-	-
Squamous cell carcinoma (8070-8075,8077)	8,059	62.4%	5,996	61.0%	1,280	73.7%
Squamous cell carcinoma, microinvasive (8076)	792	6.1%	615	6.3%	75	4.3%
Other specific types (8054-8069, 8078-8089)	38	0.3%	28	0.3%	-	-
Other malignant histologies	748	5.8%	562	5.7%	100	5.8%
Total	12,912	100.0%	9,825	100.0%	1,736	100.0%

Source: SEER 17 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 and New Jersey). Percents may not sum to 100 due to rounding.

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

<sup>a</sup> Includes histologies 8141-8389, 8401, 8408, 8410, 8411, 8413, 8441, 8450, 8460, 8470 8480-8482, 8490, 8500, 8503, 8504, 8510, 8520, 8525, 8530, 8571-8574, 8576, 9070, 9110.

Table VIII-17

ESOPHAGUS CANCER(Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2001-2004  
Both Sexes by Race

Histology	<u>All Races</u>		<u>White</u>		<u>Black</u>	
	Count	Percent	Count	Percent	Count	Percent
Adenocarcinoma	6,774	54.0%	6,439	61.6%	166	11.6%
Adenocarcinoma, NOS (8140)	5,950	47.5%	5,662	54.1%	144	10.1%
Mucinous and mucin-producing adenocarcinoma (8480-8481)	224	1.8%	209	2.0%	-	-
Other adenocarcinomas <sup>a</sup>	600	4.8%	568	5.4%	-	-
Squamous cell carcinoma	4,860	38.8%	3,240	31.0%	1,180	82.7%
Squamous cell carcinoma (8070-8077)	4,798	38.3%	3,192	30.5%	1,171	82.1%
Other specified squamous carcinomas (8050-8069, 8078-8089, 8094)	62	0.5%	48	0.5%	-	-
Other malignant histologies	901	7.2%	781	7.5%	80	5.6%
Total	12,535	100.0%	10,460	100.0%	1,426	100.0%

Source: SEER 17 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 and New Jersey). Percents may not sum to 100 due to rounding.

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

<sup>a</sup> Includes histologies 8141-8389, 8401, 8408, 8410, 8411, 8413, 8441, 8450, 8460, 8470 8482, 8490, 8500, 8503, 8504, 8510, 8520, 8525, 8530, 8571-8574, 8576, 9070, 9110.

Table XIV-17

LIVER AND INTRAHEPATIC BILE DUCT CANCER(Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2001-2004  
Both Sexes by Race

Histology	<u>All Races</u>		<u>White</u>		<u>Black</u>	
	Count	Percent	Count	Percent	Count	Percent
Adenocarcinoma	11,968	94.1%	8,184	93.6%	1,396	95.2%
Adenocarcinoma, NOS (8140)	585	4.6%	461	5.3%	55	3.8%
Cholangiocarcinoma (8160)	1,247	9.8%	981	11.2%	96	6.5%
Combined hepatocellular and cholangiocarcinoma (8180)	117	0.9%	80	0.9%	-	-
Hepatocellular carcinoma (8170-8175)	9,628	75.7%	6,379	73.0%	1,184	80.8%
Other adenocarcinomas <sup>a</sup>	391	3.1%	283	3.2%	47	3.2%
Other malignant histologies	749	5.9%	559	6.4%	70	4.8%
Total	12,717	100.0%	8,743	100.0%	1,466	100.0%

Source: SEER 17 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 and New Jersey). Percents may not sum to 100 due to rounding.

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

<sup>a</sup> Includes histologies 8141-8159, 8161-8169, 8176-8179, 8181-8389, 8401, 8408, 8410, 8411, 8413, 8441, 8450, 8460, 8470, 8480-8482, 8490, 8500, 8503, 8504, 8510, 8520, 8525, 8530, 8571-8574, 8576, 8650, 9070, 9110.

Table XV-23

LUNG AND BRONCHUS CANCER(Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2001-2004  
Both Sexes by Race

Histology	All Races		White		Black	
	Count	Percent	Count	Percent	Count	Percent
Adenocarcinoma	61,331	38.3%	51,451	38.2%	5,712	35.3%
Adenocarcinoma, NOS (8140)	45,939	28.7%	38,333	28.4%	4,428	27.4%
Bronchio-alveolar carcinoma, non-mucinous (8252)	387	0.2%	325	0.2%	28	0.2%
Bronchio-alveolar carcinoma, mucinous (8253)	462	0.3%	384	0.3%	43	0.3%
Adenosquamous carcinoma (8560)	1,696	1.1%	1,428	1.1%	192	1.2%
Other adenocarcinomas <sup>a</sup>	12,847	8.0%	10,981	8.1%	1,021	6.3%
Squamous cell carcinoma	31,568	19.7%	26,412	19.6%	3,685	22.8%
Squamous cell carcinoma (8070, 8071, 8074-8077)	31,335	19.6%	26,217	19.4%	3,668	22.7%
Other specified squamous carcinomas (8050-8069, 8078-8089, 8094)	233	0.1%	195	0.1%	17	0.1%
Small cell carcinomas	20,775	13.0%	18,385	13.6%	1,614	10.0%
Small cell carcinoma, NOS (8041)	20,479	12.8%	18,129	13.4%	1,581	9.8%
Small cell, specific types (8044, 8073)	296	0.2%	256	0.2%	33	0.2%
Large cell carcinomas	7,996	5.0%	6,658	4.9%	953	5.9%
Large cell carcinoma, NOS (8012)	5,902	3.7%	4,873	3.6%	746	4.6%
Large cell specific types (8013, 8014, 8045, 8072)	2,094	1.3%	1,785	1.3%	207	1.3%
Other malignant histologies	38,406	24.0%	31,938	23.7%	4,224	26.1%
Non-small cell carcinoma, NOS (8046)	28,349	17.7%	23,511	17.4%	3,215	19.9%
Other histologies	10,057	6.3%	8,427	6.2%	1,009	6.2%
Total	160,076	100.0%	134,844	100.0%	16,188	100.0%

Source: SEER 17 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 and New Jersey). Percents may not sum to 100 due to rounding.

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<sup>a</sup> Includes histologies 8141-8251, 8254-8389, 8401, 8408, 8410, 8411, 8413, 8441, 8450, 8460, 8470 8480-8482, 8490, 8500, 8503, 8504, 8510, 8520, 8525, 8530, 8571-8574, 8576, 9070, 9110.

Table XV-24

LUNG AND BRONCHUS CANCER(Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2001-2004  
Males by Race

Histology	All Races		White		Black	
	Count	Percent	Count	Percent	Count	Percent
Adenocarcinoma	30,311	34.7%	25,108	34.6%	3,030	31.8%
Adenocarcinoma, NOS (8140)	23,334	26.7%	19,231	26.5%	2,411	25.3%
Bronchio-alveolar carcinoma, non-mucinous (8252)	137	0.2%	110	0.2%	-	-
Bronchio-alveolar carcinoma, mucinous (8253)	193	0.2%	164	0.2%	16	0.2%
Adenosquamous carcinoma (8560)	937	1.1%	783	1.1%	110	1.2%
Other adenocarcinomas <sup>a</sup>	5,710	6.5%	4,820	6.6%	480	5.0%
Squamous cell carcinoma	20,429	23.4%	16,840	23.2%	2,535	26.6%
Squamous cell carcinoma (8070, 8071, 8074-8077)	20,303	23.2%	16,738	23.1%	2,523	26.5%
Other specified squamous carcinomas (8050-8069, 8078-8089, 8094)	126	0.1%	102	0.1%	-	-
Small cell carcinomas	10,484	12.0%	9,160	12.6%	839	8.8%
Small cell carcinoma, NOS (8041)	10,327	11.8%	9,022	12.4%	823	8.6%
Small cell, specific types (8044, 8073)	157	0.2%	138	0.2%	16	0.2%
Large cell carcinomas	4,622	5.3%	3,808	5.2%	572	6.0%
Large cell carcinoma, NOS (8012)	3,376	3.9%	2,760	3.8%	441	4.6%
Large cell specific types (8013, 8014, 8045, 8072)	1,246	1.4%	1,048	1.4%	131	1.4%
Other malignant histologies	21,612	24.7%	17,661	24.3%	2,550	26.8%
Non-small cell carcinoma, NOS (8046)	16,116	18.4%	13,120	18.1%	1,972	20.7%
Other histologies	5,496	6.3%	4,541	6.3%	578	6.1%
Total	87,458	100.0%	72,577	100.0%	9,526	100.0%

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Table XV-25

LUNG AND BRONCHUS CANCER(Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2001-2004  
Females by Race

Histology	All Races		White		Black	
	Count	Percent	Count	Percent	Count	Percent
Adenocarcinoma	31,020	42.7%	26,343	42.3%	2,682	40.3%
Adenocarcinoma, NOS (8140)	22,605	31.1%	19,102	30.7%	2,017	30.3%
Bronchio-alveolar carcinoma, non-mucinous (8252)	250	0.3%	215	0.3%	-	-
Bronchio-alveolar carcinoma, mucinous (8253)	269	0.4%	220	0.4%	27	0.4%
Adenosquamous carcinoma (8560)	759	1.0%	645	1.0%	82	1.2%
Other adenocarcinomas <sup>a</sup>	7,137	9.8%	6,161	9.9%	541	8.1%
Squamous cell carcinoma	11,139	15.3%	9,572	15.4%	1,150	17.3%
Squamous cell carcinoma (8070, 8071, 8074-8077)	11,032	15.2%	9,479	15.2%	1,145	17.2%
Other specified squamous carcinomas (8050-8069, 8078-8089, 8094)	107	0.1%	93	0.1%	-	-
Small cell carcinomas	10,291	14.2%	9,225	14.8%	775	11.6%
Small cell carcinoma, NOS (8041)	10,152	14.0%	9,107	14.6%	758	11.4%
Small cell, specific types (8044, 8073)	139	0.2%	118	0.2%	17	0.3%
Large cell carcinomas	3,374	4.6%	2,850	4.6%	381	5.7%
Large cell carcinoma, NOS (8012)	2,526	3.5%	2,113	3.4%	305	4.6%
Large cell specific types (8013, 8014, 8045, 8072)	848	1.2%	737	1.2%	76	1.1%
Other malignant histologies	16,794	23.1%	14,277	22.9%	1,674	25.1%
Non-small cell carcinoma, NOS (8046)	12,233	16.8%	10,391	16.7%	1,243	18.7%
Other histologies	4,561	6.3%	3,886	6.2%	431	6.5%
Total	72,618	100.0%	62,267	100.0%	6,662	100.0%

Source: SEER 17 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 and New Jersey). Percents may not sum to 100 due to rounding.

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