

Table 26.22

Cancer of the Thyroid (Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2005-2009
Both Sexes 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	48,423	99.7%	39,766	99.7%	3,098	99.4%	4,592	99.8%	188	99.5%	6,828	99.8%
Epidermoid carcinoma ^d (8051-8131)	58	0.1%	50	0.1%	-	-	-	-	-	-	-	-
Adenocarcinoma ^e	46,764	96.3%	38,406	96.3%	2,953	94.8%	4,477	97.3%	178	94.2%	6,609	96.6%
Papillary adenocarcinoma (8050,8260,8340-8344, 8350,8450)	42,074	86.6%	34,665	86.9%	2,460	78.9%	4,116	89.4%	160	84.7%	6,114	89.4%
Follicular carcinoma (8330-8332,8335)	2,991	6.2%	2,305	5.8%	356	11.4%	259	5.6%	17	9.0%	328	4.8%
Oxyphilic (8290)	1,349	2.8%	1,153	2.9%	105	3.4%	77	1.7%	-	-	128	1.9%
Other specific carcinomas ^f	869	1.8%	727	1.8%	83	2.7%	36	0.8%	-	-	126	1.8%
Medullary carcinoma (8510)	831	1.7%	695	1.7%	79	2.5%	35	0.8%	-	-	122	1.8%
Carcinoma, NOS (8004,8010-8012, 8020-8022,8030-8032)	732	1.5%	583	1.5%	59	1.9%	76	1.7%	-	-	85	1.2%
Anaplastic carcinoma (8004,8012,8020-8021, 8030-8032)	445	0.9%	356	0.9%	35	1.1%	48	1.0%	-	-	49	0.7%
Sarcoma and other soft tissue tumors ^g	-	-	-	-	-	-	-	-	-	-	-	-
Other specific types ^h	-	-	-	-	-	-	-	-	-	-	-	-
Unspecified (8000-8003,8005)	131	0.3%	100	0.3%	-	-	-	-	-	-	-	-
Total	48,567	100.0%	39,874	100.0%	3,116	100.0%	4,602	100.0%	189	100.0%	6,841	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.

^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.

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

^g Other specific carcinomas include histologies 8013-8015, 8033-8046, 8150-8155, 8170-8171, 8230-8249, 8510, 8512, 8561-8562, 8575, 8580-8671.

^h Sarcoma and other soft tissue tumors include histologies 8680-8713, 8800-8921, 8990-8991, 9040-9044, 9120-9136, 9150-9252, 9370-9373, 9540-9582.

ⁱ Other specific types include histologies 8720-8790, 8930-8936, 8950-8983, 9000-9030, 9060-9110, 9260-9365, 9380-9539.

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