

Table 26.22

Cancer of the Thyroid (Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2007-2011
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	55,363	99.7%	45,207	99.7%	3,633	99.5%	5,401	99.7%	232	100.0%	8,037	99.7%
Epidermoid carcinoma ^d (8051-8131)	54	0.1%	43	0.1%	-	-	-	-	-	-	-	-
Adenocarcinoma ^e	53,495	96.3%	43,682	96.3%	3,468	94.9%	5,254	97.0%	226	97.4%	7,797	96.7%
Papillary adenocarcinoma (8050,8260,8340-8344, 8350,8450)	48,857	87.9%	40,016	88.2%	2,955	80.9%	4,894	90.3%	204	87.9%	7,246	89.9%
Follicular carcinoma (8330-8332,8335)	3,060	5.5%	2,361	5.2%	368	10.1%	262	4.8%	16	6.9%	385	4.8%
Oxyphilic (8290)	1,280	2.3%	1,078	2.4%	108	3.0%	73	1.3%	-	-	135	1.7%
Other specific carcinomas ^f	1,017	1.8%	847	1.9%	97	2.7%	51	0.9%	-	-	139	1.7%
Medullary carcinoma (8510)	985	1.8%	819	1.8%	93	2.5%	51	0.9%	-	-	134	1.7%
Carcinoma, NOS (8004,8010-8012, 8020-8022,8030-8032)	797	1.4%	635	1.4%	63	1.7%	90	1.7%	-	-	95	1.2%
Anaplastic carcinoma (8004,8012,8020-8021, 8030-8032)	486	0.9%	392	0.9%	31	0.8%	60	1.1%	-	-	54	0.7%
Sarcoma and other soft tissue tumors ^g	-	-	-	-	-	-	-	-	-	-	-	-
Other specific types ^h	-	-	-	-	-	-	-	-	-	-	-	-
Unspecified (8000-8003,8005)	170	0.3%	130	0.3%	16	0.4%	17	0.3%	-	-	22	0.3%
Total	55,554	100.0%	45,354	100.0%	3,653	100.0%	5,418	100.0%	232	100.0%	8,063	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.