

Table 26.22

Cancer of the Thyroid (Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2008-2012
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	58,629	99.7%	47,625	99.7%	3,893	99.5%	5,874	99.7%	260	100.0%	8,784	99.7%
Epidermoid carcinoma ^d (8051-8131)	57	0.1%	43	0.1%	-	-	-	-	-	-	-	-
Adenocarcinoma ^e	56,674	96.3%	46,039	96.4%	3,716	95.0%	5,719	97.1%	253	97.3%	8,510	96.6%
Papillary adenocarcinoma (8050,8260,8340-8344, 8350,8450)	52,060	88.5%	42,415	88.8%	3,200	81.8%	5,345	90.7%	230	88.5%	7,912	89.8%
Follicular carcinoma (8330-8332,8335)	3,011	5.1%	2,303	4.8%	368	9.4%	271	4.6%	-	-	418	4.7%
Oxyphilic (8290)	1,303	2.2%	1,090	2.3%	111	2.8%	77	1.3%	-	-	147	1.7%
Other specific carcinomas ^f	1,055	1.8%	889	1.9%	96	2.5%	50	0.8%	-	-	163	1.8%
Medullary carcinoma (8510)	1,023	1.7%	860	1.8%	93	2.4%	50	0.8%	-	-	159	1.8%
Carcinoma, NOS (8004,8010-8012, 8020-8022,8030-8032)	843	1.4%	654	1.4%	76	1.9%	96	1.6%	-	-	106	1.2%
Anaplastic carcinoma (8004,8012,8020-8021, 8030-8032)	499	0.8%	402	0.8%	40	1.0%	55	0.9%	-	-	63	0.7%
Sarcoma and other soft tissue tumors ^g	-	-	-	-	-	-	-	-	-	-	-	-
Other specific types ^h	-	-	-	-	-	-	-	-	-	-	-	-
Unspecified (8000-8003,8005)	176	0.3%	135	0.3%	16	0.4%	17	0.3%	-	-	25	0.3%
Total	58,828	100.0%	47,779	100.0%	3,913	100.0%	5,891	100.0%	260	100.0%	8,814	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.