

Table 26.22

Cancer of the Thyroid (Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2012-2016
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	95,523	99.7%	75,992	99.7%	7,059	99.5%	9,777	99.8%	382	100.0%	14,968	99.7%
Epidermoid carcinoma ^d (8051-8131)	104	0.1%	86	0.1%	-	-	-	-	-	-	16	0.1%
Adenocarcinoma ^e	92,750	96.8%	73,769	96.8%	6,785	95.7%	9,554	97.5%	371	97.1%	14,538	96.8%
Papillary adenocarcinoma (8050,8260,8340-8344, 8350,8450)	86,518	90.3%	68,923	90.5%	6,057	85.4%	9,038	92.2%	351	91.9%	13,725	91.4%
Follicular carcinoma (8330-8332,8335)	4,046	4.2%	3,059	4.0%	526	7.4%	363	3.7%	-	-	550	3.7%
Oxyphilic (8290)	1,741	1.8%	1,421	1.9%	164	2.3%	116	1.2%	-	-	201	1.3%
Other specific carcinomas ^f	1,540	1.6%	1,276	1.7%	133	1.9%	95	1.0%	-	-	245	1.6%
Medullary carcinoma (8510)	1,488	1.6%	1,235	1.6%	130	1.8%	89	0.9%	-	-	239	1.6%
Carcinoma, NOS (8004,8010-8012, 8020-8022,8030-8032)	1,129	1.2%	861	1.1%	133	1.9%	119	1.2%	-	-	169	1.1%
Anaplastic carcinoma (8004,8012,8020-8021, 8030-8032)	729	0.8%	577	0.8%	72	1.0%	73	0.7%	-	-	117	0.8%
Sarcoma and other soft tissue tumors ^g	19	0.0%	16	0.0%	-	-	-	-	-	-	-	-
Other specific types ^h	-	-	-	-	-	-	-	-	-	-	-	-
Unspecified (8000-8003,8005)	256	0.3%	181	0.2%	29	0.4%	22	0.2%	-	-	38	0.3%
Total	95,806	100.0%	76,195	100.0%	7,091	100.0%	9,799	100.0%	382	100.0%	15,011	100.0%

Source: SEER 21 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, Georgia excluding ATL/RG, Idaho, New York and Massachusetts).
 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 Purchased/Referred Care Delivery Area (PRCDA) 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.

- 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.