

Table 15.27

Cancer of the Lung and Bronchus (Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2002-2006
Females 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	91,426	98.9%	78,026	98.9%	8,481	99.0%	4,299	99.0%	335	98.5%	4,446	98.5%
Small cell (8041-8045)	13,970	15.1%	12,546	15.9%	1,028	12.0%	288	6.6%	68	20.0%	531	11.8%
Non-small cell ^d	77,456	83.8%	65,480	83.0%	7,453	87.0%	4,011	92.4%	267	78.5%	3,915	86.7%
Squamous and transitional cell (8051-8052, 8070-8084, 8120-8131)	14,434	15.6%	12,332	15.6%	1,569	18.3%	424	9.8%	72	21.2%	600	13.3%
Adenocarcinoma (8050, 8140-8149, 8160-8162, 8190-8221, 8250-8263, 8270-8280, 8290-8337, 8350-8390, 8400-8560, 8570-8576, 8940-8941)	37,706	40.8%	31,693	40.2%	3,292	38.4%	2,523	58.1%	92	27.1%	2,013	44.6%
Large cell (8011-8015)	3,016	3.3%	2,524	3.2%	351	4.1%	115	2.6%	-	-	134	3.0%
Other non-small cell ^e	22,300	24.1%	18,931	24.0%	2,241	26.2%	949	21.9%	90	26.5%	1,168	25.9%
Sarcoma (8680-8713, 8800-8921, 8990-8991, 9040-9044, 9120-9136, 9150-9252, 9370-9373, 9540-9582)	141	0.2%	121	0.2%	-	-	-	-	-	-	-	-
Other specified types ^f (8720-8790, 8930-8936, 8950-8983, 9000-9030, 9060-9110, 9260-9365, 9380-9539)	71	0.1%	59	0.1%	-	-	-	-	-	-	-	-
Unspecified (8000-8005)	785	0.8%	683	0.9%	64	0.7%	34	0.8%	-	-	49	1.1%
Total	92,423	100.0%	78,889	100.0%	8,566	100.0%	4,341	100.0%	340	100.0%	4,515	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.

^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 Non-small cell includes histologies 8010-8015, 8020-8022, 8030-8040, 8046, 8050-8052, 8070-8084, 8090-8110, 8120-8131, 8140-8156, 8160-8162, 8170-8175, 8180, 8190-8221, 8230-8231, 8240-8263, 8270-8280, 8290-8337, 8340-8347, 8350-8390, 8400-8562, 8570-8576, 8580-8671, 8940-8941.

^f Includes large cell carcinoma, NOS, other specified carcinomas, and unspecified carcinomas (8010, 8020-8022, 8030-8040, 8046, 8090-8110, 8150-8156, 8170-8175, 8180, 8230-8231, 8240-8249, 8340-8347, 8561-8562, 8580-8671).

- Other specific types includes melanomas.

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