

Table 15.25

Cancer of the Lung and Bronchus (Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2002-2006
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	197,766	98.9%	165,989	98.9%	19,930	99.1%	10,540	99.1%	675	98.3%	10,242	98.6%
Small cell (8041-8045)	28,076	14.0%	24,817	14.8%	2,151	10.7%	901	8.5%	127	18.5%	1,230	11.8%
Non-small cell ^d	169,690	84.9%	141,172	84.1%	17,779	88.4%	9,639	90.6%	548	79.8%	9,012	86.8%
Squamous and transitional cell (8051-8052, 8070-8084, 8120-8131)	39,702	19.9%	33,175	19.8%	4,580	22.8%	1,657	15.6%	167	24.3%	1,806	17.4%
Adenocarcinoma (8050, 8140-8149, 8160-8162, 8190-8221, 8250-8263, 8270-8280, 8290-8337, 8350-8390, 8400-8560, 8570-8576, 8940-8941)	73,764	36.9%	61,343	36.6%	6,932	34.5%	5,098	47.9%	169	24.6%	4,124	39.7%
Large cell (8011-8015)	7,066	3.5%	5,824	3.5%	860	4.3%	340	3.2%	21	3.1%	389	3.7%
Other non-small cell ^e	49,158	24.6%	40,830	24.3%	5,407	26.9%	2,544	23.9%	191	27.8%	2,693	25.9%
Sarcoma (8680-8713, 8800-8921, 8990-8991, 9040-9044, 9120-9136, 9150-9252, 9370-9373, 9540-9582)	344	0.2%	295	0.2%	28	0.1%	-	-	-	-	29	0.3%
Other specified types ^f (8720-8790, 8930-8936, 8950-8983, 9000-9030, 9060-9110, 9260-9365, 9380-9539)	158	0.1%	133	0.1%	19	0.1%	-	-	-	-	-	-
Unspecified (8000-8005)	1,629	0.8%	1,400	0.8%	141	0.7%	76	0.7%	-	-	102	1.0%
Total	199,898	100.0%	167,818	100.0%	20,118	100.0%	10,636	100.0%	687	100.0%	10,385	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.