

Table 15.30

Cancer of the Lung and Bronchus (Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2006-2010
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	104,627	98.9%	88,088	98.9%	10,682	98.8%	5,150	99.0%	350	97.8%	5,590	98.0%
Small cell (8041-8045)	15,338	14.5%	13,618	15.3%	1,280	11.8%	317	6.1%	77	21.5%	659	11.6%
Non-small cell ^d	89,289	84.4%	74,470	83.6%	9,402	87.0%	4,833	92.9%	273	76.3%	4,931	86.4%
Squamous and transitional cell ^e	17,870	16.9%	15,240	17.1%	2,029	18.8%	489	9.4%	72	20.1%	781	13.7%
Adenocarcinoma ^f	47,593	45.0%	39,246	44.1%	4,703	43.5%	3,357	64.5%	116	32.4%	2,821	49.5%
Large cell (8011-8015)	2,533	2.4%	2,098	2.4%	338	3.1%	79	1.5%	-	-	112	2.0%
Other non-small cell ^g	21,293	20.1%	17,886	20.1%	2,332	21.6%	908	17.4%	76	21.2%	1,217	21.3%
Sarcoma ^h	193	0.2%	155	0.2%	22	0.2%	-	-	-	-	24	0.4%
Other specified types ⁱ	76	0.1%	60	0.1%	-	-	-	-	-	-	-	-
Unspecified (8000-8005)	867	0.8%	723	0.8%	94	0.9%	41	0.8%	-	-	81	1.4%
Total	105,763	100.0%	89,026	100.0%	10,812	100.0%	5,204	100.0%	358	100.0%	5,704	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 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 Squamous and transitional cell includes histologies 8051-8052, 8070-8084, 8120-8131.

^g Adenocarcinoma includes histologies 8050, 8140-8149, 8160-8162, 8190-8221, 8250-8263, 8270-8280, 8290-8337, 8350-8390, 8400-8560, 8570-8576, 8940-8941.

^h Other non-small cell includes large cell carcinoma, NOS, other specified carcinomas, and unspecified carcinomas.

ⁱ Other non-small cell is defined as histologies 8010, 8020-8022, 8030-8040, 8046, 8090-8110, 8150-8156, 8170-8175, 8180, 8230-8231, 8240-8249, 8340-8347, 8561-8562, 8580-8671.

^h Sarcoma includes histologies 8680-8713, 8800-8921, 8990-8991, 9040-9044, 9120-9136, 9150-9252, 9370-9373, 9540-9582.

ⁱ Other specific types includes melanomas and is defined as 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.