

Table 15.29

## Cancer of the Lung and Bronchus (Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2006-2010  
Males by Race

Histology <sup>a</sup>	All Races		White		Black		Asian/Pacific Islander		American Indian/ Alaska Native <sup>b</sup>		Hispanic <sup>c</sup>	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Carcinoma	119,723	98.8%	97,995	98.8%	13,938	98.9%	6,959	98.7%	379	97.9%	6,382	98.2%
Small cell (8041-8045)	15,507	12.8%	13,407	13.5%	1,346	9.6%	651	9.2%	63	16.3%	777	12.0%
Non-small cell <sup>d</sup>	104,216	86.0%	84,588	85.3%	12,592	89.3%	6,308	89.5%	316	81.7%	5,605	86.2%
Squamous and transitional cell <sup>e</sup>	30,691	25.3%	25,394	25.6%	3,703	26.3%	1,362	19.3%	106	27.4%	1,420	21.8%
Adenocarcinoma <sup>f</sup>	45,076	37.2%	36,263	36.6%	5,200	36.9%	3,341	47.4%	100	25.8%	2,545	39.1%
Large cell (8011-8015)	3,357	2.8%	2,719	2.7%	473	3.4%	144	2.0%	-	-	168	2.6%
Other non-small cell <sup>g</sup>	25,092	20.7%	20,212	20.4%	3,216	22.8%	1,461	20.7%	99	25.6%	1,472	22.6%
Sarcoma <sup>h</sup>	229	0.2%	189	0.2%	21	0.1%	-	-	-	-	23	0.4%
Other specified types <sup>i</sup>	111	0.1%	94	0.1%	-	-	-	-	-	-	-	-
Unspecified (8000-8005)	1,065	0.9%	858	0.9%	124	0.9%	71	1.0%	-	-	82	1.3%
Total	121,128	100.0%	99,136	100.0%	14,093	100.0%	7,049	100.0%	387	100.0%	6,501	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.

<sup>a</sup> Excludes Kaposi Sarcoma, mesothelioma, lymphomas, leukemias, myelomas, lymphoreticular, and immunoproliferative diseases.

<sup>b</sup> Estimates for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.

<sup>c</sup> Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives.

<sup>d</sup> Underlying incidence data for Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.

<sup>e</sup> 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.

<sup>f</sup> Squamous and transitional cell includes histologies 8051-8052, 8070-8084, 8120-8131.

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

<sup>h</sup> Other non-small cell includes large cell carcinoma, NOS, other specified carcinomas, and unspecified carcinomas.

<sup>i</sup> 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.

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

<sup>i</sup> 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.