

Table 15.29

Cancer of the Lung and Bronchus (Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2011-2015
Males by Race

Histology ^a	All Races			White		Black		Asian/Pacific Islander		American Indian/Alaska Native ^b		Hispanic ^c	
	Rate	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Carcinoma	55.9	118,319	99.7%	95,050	99.7%	14,277	99.7%	8,116	99.8%	429	99.5%	7,041	99.4%
Small cell (8002,8041-8045)	6.7	14,553	12.3%	12,399	13.0%	1,349	9.4%	698	8.6%	63	14.6%	734	10.4%
Non-small cell	47.4	100,099	84.3%	79,766	83.6%	12,422	86.8%	7,174	88.2%	348	80.7%	6,036	85.2%
Squamous and transitional cell ^d	15.8	32,875	27.7%	26,988	28.3%	4,001	27.9%	1,625	20.0%	142	32.9%	1,633	23.1%
Adenocarcinoma ^e	24.5	52,016	43.8%	40,576	42.5%	6,467	45.2%	4,627	56.9%	142	32.9%	3,384	47.8%
Large cell ^f	0.9	1,930	1.6%	1,543	1.6%	275	1.9%	100	1.2%	-	-	102	1.4%
Non-small cell carcinoma ^g	3.7	7,904	6.7%	6,175	6.5%	1,133	7.9%	529	6.5%	39	9.0%	509	7.2%
Other specified carcinomas ^h	2.5	5,374	4.5%	4,484	4.7%	546	3.8%	293	3.6%	21	4.9%	408	5.8%
Carcinoma, NOS ⁱ	1.8	3,667	3.1%	2,885	3.0%	506	3.5%	244	3.0%	18	4.2%	271	3.8%
Sarcoma ^j	0.1	252	0.2%	214	0.2%	22	0.2%	-	-	-	-	33	0.5%
Other specified types ^k	0.1	131	0.1%	107	0.1%	16	0.1%	-	-	-	-	-	-
Total	56.1	118,702	100.0%	95,371	100.0%	14,315	100.0%	8,135	100.0%	431	100.0%	7,081	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).

Percentages 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.

Underlying incidence data for Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.

^d Squamous and transitional cell includes histologies 8051-8052, 8070-8076, 8078, 8083-8084, 8090, 8094, 8120, 8123.

^e Adenocarcinoma includes histologies 8015, 8050, 8140-8141, 8143-8145, 8147, 8190, 8201, 8211, 8250-8255, 8260, 8290, 8310, 8320, 8323, 8333, 8401, 8440, 8470-8471, 8480-8481, 8490, 8503, 8507, 8550, 8570-8572, 8574, 8576.

^f Large cell includes histologies 8012-8014, 8021, 8034, 8082.

^g Non-small cell carcinoma includes histology 8046.

^h Other specified carcinomas includes histologies 8003-8004, 8022, 8030, 8031-8033, 8035, 8200, 8240-8241, 8243-8246, 8249, 8430, 8525, 8560, 8562, 8575.

ⁱ Carcinoma, NOS includes histologies 8000-8001, 8010-8011, 8020, 8230.

^j Sarcoma includes histologies 8680, 8711, 8800-8805, 8810-8811, 8815, 8824, 8830, 8840, 8852, 8855, 8890-8891, 8894-8895, 8900-8902, 8910, 8920-8921, 8940, 8990, 9040-9041, 9043, 9120, 9130, 9133, 9150, 9180, 9220, 9231, 9240, 9251, 9473, 9540, 9560, 9580.

^k Other specific types includes melanomas and is defined as histologies 8580, 8650, 8720-8790, 8933, 8963, 8972-8973, 8980-8982, 9064-9065, 9070, 9080, 9084-9085, 9100, 9260, 9364, 9503, 9530.

Note: For this analysis, the following histologies were classified as metastases of another primary site and not included: 8005, 8130, 8146, 8170, 8231, 8247, 8263, 8312, 8340-8341, 8350, 8441, 8460, 8500-8501, 8524, 8530, 8551, 8581, 8585, 8710, 8772, 8806, 8850, 8854, 8896, 8935, 9015, 9042, 9071, 9101, 9181, 9370, 9500, 9561, 9581

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