

Table 15.29

Cancer of the Lung and Bronchus (Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2012-2016
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	55.3	161,224	99.7%	130,797	99.7%	18,698	99.7%	10,516	99.7%	492	99.8%	9,801	99.5%
Small cell (8002,8041-8045)	6.5	19,495	12.1%	16,754	12.8%	1,665	8.9%	931	8.8%	71	14.4%	1,032	10.5%
Non-small cell	47.0	136,635	84.5%	110,002	83.9%	16,327	87.1%	9,287	88.1%	398	80.7%	8,409	85.4%
Squamous and transitional cell ^d	15.3	44,154	27.3%	36,644	27.9%	5,080	27.1%	2,074	19.7%	174	35.3%	2,272	23.1%
Adenocarcinoma ^e	25.1	73,378	45.4%	57,902	44.1%	8,854	47.2%	6,129	58.1%	161	32.7%	4,845	49.2%
Large cell ^f	0.8	2,463	1.5%	1,979	1.5%	355	1.9%	116	1.1%	-	-	141	1.4%
Non-small cell carcinoma ^g	3.1	9,059	5.6%	7,150	5.5%	1,271	6.8%	560	5.3%	39	7.9%	572	5.8%
Other specified carcinomas ^h	2.6	7,581	4.7%	6,327	4.8%	767	4.1%	408	3.9%	21	4.3%	579	5.9%
Carcinoma, NOS ⁱ	1.8	5,094	3.2%	4,041	3.1%	706	3.8%	298	2.8%	23	4.7%	360	3.7%
Sarcoma ^j	0.1	321	0.2%	271	0.2%	27	0.1%	19	0.2%	-	-	35	0.4%
Other specified types ^k	0.1	148	0.1%	118	0.1%	20	0.1%	-	-	-	-	-	-
Total	55.4	161,693	100.0%	131,186	100.0%	18,745	100.0%	10,544	100.0%	493	100.0%	9,846	100.0%

Source: SEER 21 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, Georgia excluding ATL/RG, Idaho, New York and Massachusetts).

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 Purchased/Referred Care Delivery Area (PRCDA) 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.