

Table 15.29

Cancer of the Lung and Bronchus (Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2010-2014
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	57.7	118,770	99.7%	95,840	99.7%	14,190	99.7%	7,874	99.8%	413	99.5%	6,966	99.4%
Small cell (8002,8041-8045)	7.0	14,762	12.4%	12,629	13.1%	1,345	9.5%	687	8.7%	63	15.2%	721	10.3%
Non-small cell	48.9	100,280	84.2%	80,296	83.5%	12,323	86.6%	6,927	87.8%	337	81.2%	5,956	85.0%
Squamous and transitional cell ^d	16.2	32,888	27.6%	27,126	28.2%	3,914	27.5%	1,590	20.1%	134	32.3%	1,638	23.4%
Adenocarcinoma ^e	24.6	50,719	42.6%	39,761	41.4%	6,248	43.9%	4,366	55.3%	141	34.0%	3,225	46.0%
Large cell ^f	1.0	2,087	1.8%	1,674	1.7%	303	2.1%	99	1.3%	-	-	104	1.5%
Non-small cell carcinoma ^g	4.4	9,198	7.7%	7,213	7.5%	1,312	9.2%	595	7.5%	42	10.1%	583	8.3%
Other specified carcinomas ^h	2.6	5,388	4.5%	4,522	4.7%	546	3.8%	277	3.5%	18	4.3%	406	5.8%
Carcinoma, NOS ⁱ	1.9	3,728	3.1%	2,915	3.0%	522	3.7%	260	3.3%	-	-	289	4.1%
Sarcoma ^j	0.1	251	0.2%	210	0.2%	27	0.2%	-	-	-	-	32	0.5%
Other specified types ^k	0.1	121	0.1%	102	0.1%	-	-	-	-	-	-	-	-
Total	57.9	119,142	100.0%	96,152	100.0%	14,230	100.0%	7,891	100.0%	415	100.0%	7,007	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.