

Table 15.29

Cancer of the Lung and Bronchus (Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2009-2013
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	59.8	119,450	99.7%	96,638	99.7%	14,244	99.7%	7,693	99.7%	417	99.5%	6,884	99.4%
Small cell (8002,8041-8045)	7.3	14,892	12.4%	12,743	13.1%	1,352	9.5%	692	9.0%	64	15.3%	762	11.0%
Non-small cell	50.5	100,721	84.1%	80,913	83.5%	12,344	86.4%	6,728	87.2%	339	80.9%	5,813	83.9%
Squamous and transitional cell ^d	16.6	32,725	27.3%	27,037	27.9%	3,904	27.3%	1,537	19.9%	131	31.3%	1,609	23.2%
Adenocarcinoma ^e	24.5	49,117	41.0%	38,679	39.9%	6,001	42.0%	4,100	53.2%	135	32.2%	2,995	43.2%
Large cell ^f	1.1	2,343	2.0%	1,893	2.0%	331	2.3%	106	1.4%	-	-	126	1.8%
Non-small cell carcinoma ^g	5.6	11,233	9.4%	8,847	9.1%	1,574	11.0%	709	9.2%	57	13.6%	693	10.0%
Other specified carcinomas ^h	2.6	5,303	4.4%	4,457	4.6%	534	3.7%	276	3.6%	-	-	390	5.6%
Carcinoma, NOS ⁱ	2.0	3,837	3.2%	2,982	3.1%	548	3.8%	273	3.5%	-	-	309	4.5%
Sarcoma ^j	0.1	254	0.2%	212	0.2%	26	0.2%	-	-	-	-	30	0.4%
Other specified types ^k	0.1	124	0.1%	104	0.1%	-	-	-	-	-	-	-	-
Total	59.9	119,828	100.0%	96,954	100.0%	14,284	100.0%	7,713	100.0%	419	100.0%	6,926	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.

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

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

^f 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.

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

^h Non-small cell carcinoma includes histology 8046.

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

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

^k 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.