

Table 15.28

## Cancer of the Lung and Bronchus (Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2009-2013  
Both Sexes by Race

Histology <sup>a</sup>	All Races			White		Black		Asian/Pacific Islander		American Indian/Alaska Native <sup>b</sup>		Hispanic <sup>c</sup>	
	Rate	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Carcinoma	50.6	226,919	99.7%	185,872	99.7%	25,658	99.7%	13,765	99.7%	778	99.1%	13,158	99.5%
Small cell (8002,8041-8045)	6.6	29,925	13.2%	25,960	13.9%	2,692	10.5%	1,048	7.6%	135	17.2%	1,432	10.8%
Non-small cell	42.5	190,182	83.6%	154,490	82.9%	22,082	85.8%	12,272	88.9%	616	78.5%	11,203	84.7%
Squamous and transitional cell <sup>d</sup>	11.8	52,264	23.0%	43,585	23.4%	6,159	23.9%	2,131	15.4%	221	28.2%	2,557	19.3%
Adenocarcinoma <sup>e</sup>	22.8	102,363	45.0%	81,747	43.9%	11,597	45.1%	8,353	60.5%	265	33.8%	6,356	48.0%
Large cell <sup>f</sup>	0.9	4,152	1.8%	3,400	1.8%	558	2.2%	170	1.2%	-	-	213	1.6%
Non-small cell carcinoma <sup>g</sup>	4.4	19,822	8.7%	15,859	8.5%	2,679	10.4%	1,107	8.0%	92	11.7%	1,195	9.0%
Other specified carcinomas <sup>h</sup>	2.6	11,581	5.1%	9,899	5.3%	1,089	4.2%	511	3.7%	27	3.4%	882	6.7%
Carcinoma, NOS <sup>i</sup>	1.5	6,812	3.0%	5,422	2.9%	884	3.4%	445	3.2%	27	3.4%	523	4.0%
Sarcoma <sup>j</sup>	0.1	447	0.2%	369	0.2%	44	0.2%	26	0.2%	-	-	53	0.4%
Other specified types <sup>k</sup>	0.0	197	0.1%	162	0.1%	24	0.1%	-	-	-	-	18	0.1%
Total	50.7	227,563	100.0%	186,403	100.0%	25,726	100.0%	13,802	100.0%	785	100.0%	13,229	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.

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

<sup>f</sup> 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.

<sup>g</sup> Large cell includes histologies 8012-8014, 8021, 8034, 8082.

<sup>h</sup> Non-small cell carcinoma includes histology 8046.

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

<sup>j</sup> Carcinoma, NOS includes histologies 8000-8001, 8010-8011, 8020, 8230.

<sup>k</sup> 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.

<sup>k</sup> 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.