

Table 15.11  
Small Cell Cancer of the Lung and Bronchus<sup>a</sup>(Invasive) and Non-Small Cell Cancer of the Lung and Bronchus<sup>b</sup>(Invasive)

SEER Incidence<sup>c</sup> Rates, Age-Adjusted and Age-Specific Rates, by Race and Sex

|   | All Races |       |         | Whites |       |         | Blacks |       |         |
|---|-----------|-------|---------|--------|-------|---------|--------|-------|---------|
|   | Total     | Males | Females | Total  | Males | Females | Total  | Males | Females |
| <u>Small Cell Cancer of the Lung and Bronchus<sup>a</sup></u> |           |       |         |        |       |         |        |       |         |
| <u>Age at Diagnosis</u>                                       |           |       |         |        |       |         |        |       |         |
| Age-Adjusted Rates, 2012-2016                                 |           |       |         |        |       |         |        |       |         |
| All ages  | 6.1       | 6.6   | 5.8     | 6.7    | 7.0   | 6.5     | 4.9    | 5.8   | 4.3     |
| Under 65  | 2.2       | 2.2   | 2.2     | 2.4    | 2.4   | 2.5     | 1.9    | 2.1   | 1.8     |
| 65 and over   | 33.2      | 37.2  | 30.5    | 36.3   | 39.3  | 34.2    | 25.4   | 31.0  | 21.8    |
| Age-Specific Rates, 2012-2016                                 |           |       |         |        |       |         |        |       |         |
| <1  | -         | -     | -       | -      | -     | -       | -      | -     | -       |
| 1-4   | -         | -     | -       | -      | -     | -       | -      | -     | -       |
| 5-9   | -         | -     | -       | -      | -     | -       | -      | -     | -       |
| 10-14   | -         | -     | -       | -      | -     | -       | -      | -     | -       |
| 15-19   | -         | -     | -       | -      | -     | -       | -      | -     | -       |
| 20-24   | -         | -     | -       | -      | -     | -       | -      | -     | -       |
| 25-29   | -         | -     | -       | -      | -     | -       | -      | -     | -       |
| 30-34   | 0.1       | -     | -       | -      | -     | -       | -      | -     | -       |
| 35-39   | 0.1       | 0.2   | 0.1     | 0.2    | 0.2   | 0.1     | -      | -     | -       |
| 40-44   | 0.6       | 0.6   | 0.6     | 0.7    | 0.6   | 0.7     | 0.5    | -     | -       |
| 45-49   | 2.2       | 2.1   | 2.3     | 2.5    | 2.4   | 2.7     | 1.8    | 1.8   | 1.7     |
| 50-54   | 5.9       | 5.7   | 6.1     | 6.8    | 6.3   | 7.2     | 4.8    | 5.4   | 4.3     |
| 55-59   | 12.2      | 12.0  | 12.4    | 13.5   | 12.9  | 14.1    | 10.7   | 11.1  | 10.3    |
| 60-64   | 18.7      | 19.5  | 18.0    | 20.5   | 20.8  | 20.3    | 17.2   | 19.3  | 15.5    |
| 65-69   | 29.0      | 31.2  | 27.0    | 31.9   | 33.0  | 30.9    | 23.0   | 29.5  | 18.1    |
| 70-74   | 38.4      | 40.1  | 36.9    | 42.4   | 42.9  | 41.9    | 28.0   | 33.0  | 24.5    |
| 75-79   | 41.5      | 45.8  | 38.2    | 45.3   | 48.6  | 42.7    | 33.0   | 39.3  | 28.9    |
| 80-84   | 34.0      | 40.2  | 29.7    | 36.5   | 42.0  | 32.6    | 24.3   | 26.5  | 23.1    |
| 85+   | 17.0      | 25.9  | 12.4    | 17.8   | 26.5  | 13.2    | 13.9   | 21.0  | 10.9    |
| <u>Non-Small Cell Cancer Lung and Bronchus<sup>b</sup></u>    |           |       |         |        |       |         |        |       |         |
| <u>Age at Diagnosis</u>                                       |           |       |         |        |       |         |        |       |         |
| Age-Adjusted Rates, 2012-2016                                 |           |       |         |        |       |         |        |       |         |
| All ages  | 41.7      | 47.7  | 37.1    | 42.6   | 47.6  | 38.9    | 44.2   | 57.7  | 35.1    |
| Under 65  | 13.1      | 13.7  | 12.5    | 12.9   | 13.2  | 12.7    | 17.1   | 20.2  | 14.4    |
| 65 and over   | 239.1     | 282.9 | 207.2   | 247.6  | 286.0 | 219.5   | 232.0  | 316.9 | 177.8   |
| Age-Specific Rates, 2012-2016                                 |           |       |         |        |       |         |        |       |         |
| <1  | -         | -     | -       | -      | -     | -       | -      | -     | -       |
| 1-4   | -         | -     | -       | -      | -     | -       | -      | -     | -       |
| 5-9   | -         | -     | -       | -      | -     | -       | -      | -     | -       |
| 10-14   | 0.0       | -     | -       | -      | -     | -       | -      | -     | -       |
| 15-19   | 0.1       | 0.1   | 0.1     | 0.1    | -     | 0.2     | -      | -     | -       |
| 20-24   | 0.3       | 0.2   | 0.3     | 0.2    | 0.2   | 0.3     | 0.4    | 0.5   | -       |
| 25-29   | 0.5       | 0.5   | 0.6     | 0.5    | 0.5   | 0.6     | 0.4    | -     | -       |
| 30-34   | 1.0       | 0.9   | 1.1     | 0.9    | 0.7   | 1.0     | 1.3    | 1.5   | 1.1     |
| 35-39   | 2.3       | 2.2   | 2.5     | 2.3    | 2.1   | 2.4     | 2.6    | 2.9   | 2.3     |
| 40-44   | 5.6       | 5.0   | 6.2     | 5.5    | 4.8   | 6.2     | 5.5    | 5.9   | 5.2     |
| 45-49   | 14.7      | 13.7  | 15.6    | 14.4   | 13.2  | 15.7    | 18.3   | 18.5  | 18.1    |
| 50-54   | 35.5      | 34.9  | 36.1    | 34.9   | 33.3  | 36.5    | 48.0   | 51.9  | 44.5    |
| 55-59   | 67.3      | 71.3  | 63.5    | 66.4   | 68.5  | 64.5    | 92.3   | 109.1 | 77.9    |
| 60-64   | 105.9     | 119.3 | 93.7    | 105.6  | 115.2 | 96.5    | 136.2  | 177.5 | 102.9   |
| 65-69   | 173.1     | 194.5 | 154.3   | 177.3  | 193.5 | 162.6   | 193.0  | 252.7 | 147.7   |
| 70-74   | 253.1     | 284.7 | 226.6   | 263.6  | 287.7 | 242.8   | 253.6  | 338.7 | 193.8   |
| 75-79   | 304.5     | 356.3 | 264.2   | 317.2  | 361.5 | 282.0   | 286.0  | 394.8 | 216.0   |
| 80-84   | 296.9     | 365.9 | 249.1   | 307.6  | 372.9 | 261.3   | 261.8  | 363.8 | 205.5   |
| 85+   | 176.1     | 251.6 | 137.1   | 179.8  | 255.2 | 140.6   | 146.0  | 224.5 | 113.3   |

<sup>a</sup> Small Cell Cancer of the Lung and Bronchus includes histologies 8002, 8041-8045.  
<sup>b</sup> Non-Small Cell Cancer of the Lung and Bronchus includes histologies 8003-8004, 8012-8015, 8021-8022, 8030-8035, 8046, 8050-8052, 8070-8076, 8078, 8082-8084, 8090, 8094, 8120, 8123, 8140-8141, 8143-8145, 8147, 8190, 8200-8201, 8211, 8240-8241, 8243-8246, 8249-8255, 8260, 8290, 8310, 8320, 8323, 8333, 8401, 8430, 8440, 8470-8471, 8480-8481, 8490, 8503, 8507, 8525, 8550, 8560, 8562, 8570-8572, 8574-8576.  
<sup>c</sup> SEER 21 areas. Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130), unless noted.  
- Statistic not shown. Rate based on less than 16 cases for the time interval.