

Table 13.12  
Lymphocytic LeukemiaSEER Incidence<sup>a</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>Acute Lymphocytic Leukemia</u>      |           |       |         |        |       |         |        |       |         |
| <u>Age at Diagnosis</u>                |           |       |         |        |       |         |        |       |         |
| Age-Adjusted Rates, 2009-2013          |           |       |         |        |       |         |        |       |         |
| All ages                               | 1.7       | 1.9   | 1.5     | 1.9    | 2.1   | 1.7     | 1.0    | 1.2   | 0.9     |
| Under 65                               | 1.7       | 1.9   | 1.5     | 1.9    | 2.1   | 1.7     | 1.0    | 1.2   | 0.8     |
| 65 and over                            | 1.6       | 1.9   | 1.3     | 1.6    | 2.0   | 1.4     | 1.1    | 1.2   | 1.1     |
| All ages (IARC world std) <sup>b</sup> | 2.1       | 2.3   | 1.9     | 2.3    | 2.5   | 2.1     | 1.1    | 1.3   | 1.0     |
| Age-Specific Rates, 2009-2013          |           |       |         |        |       |         |        |       |         |
| <1                                     | 2.0       | 1.5   | 2.5     | 2.0    | 1.4   | 2.6     | -      | -     | -       |
| 1-4                                    | 7.8       | 7.9   | 7.7     | 8.9    | 8.8   | 9.0     | 3.3    | 3.6   | 3.0     |
| 5-9                                    | 3.7       | 4.1   | 3.2     | 4.1    | 4.7   | 3.5     | 2.0    | 2.0   | 2.1     |
| 10-14                                  | 2.2       | 2.5   | 2.0     | 2.4    | 2.5   | 2.2     | 1.7    | 2.3   | 1.2     |
| 15-19                                  | 1.7       | 2.2   | 1.2     | 2.0    | 2.6   | 1.4     | 0.7    | 0.9   | -       |
| 20-24                                  | 1.0       | 1.3   | 0.7     | 1.2    | 1.5   | 0.8     | 0.4    | -     | -       |
| 25-29                                  | 0.7       | 1.0   | 0.5     | 0.9    | 1.1   | 0.6     | -      | -     | -       |
| 30-34                                  | 0.7       | 0.8   | 0.6     | 0.7    | 0.9   | 0.5     | 0.5    | -     | -       |
| 35-39                                  | 0.7       | 0.8   | 0.6     | 0.8    | 0.9   | 0.7     | -      | -     | -       |
| 40-44                                  | 0.7       | 0.8   | 0.6     | 0.8    | 0.9   | 0.6     | 0.5    | -     | -       |
| 45-49                                  | 0.9       | 1.0   | 0.8     | 1.0    | 1.1   | 0.9     | 0.4    | -     | -       |
| 50-54                                  | 0.8       | 0.9   | 0.7     | 0.8    | 0.9   | 0.7     | 0.7    | -     | -       |
| 55-59                                  | 1.0       | 1.2   | 0.9     | 1.1    | 1.1   | 1.0     | 1.1    | 1.5   | -       |
| 60-64                                  | 1.4       | 1.4   | 1.3     | 1.4    | 1.5   | 1.4     | 1.1    | -     | -       |
| 65-69                                  | 1.4       | 1.5   | 1.3     | 1.5    | 1.8   | 1.3     | 1.0    | -     | -       |
| 70-74                                  | 1.5       | 1.7   | 1.3     | 1.6    | 1.8   | 1.4     | -      | -     | -       |
| 75-79                                  | 1.7       | 1.9   | 1.5     | 1.8    | 2.1   | 1.6     | -      | -     | -       |
| 80-84                                  | 1.9       | 2.6   | 1.5     | 1.9    | 2.4   | 1.5     | -      | -     | -       |
| 85+                                    | 1.5       | 2.2   | 1.2     | 1.6    | 2.3   | 1.2     | -      | -     | -       |
| <u>Chronic Lymphocytic Leukemia</u>    |           |       |         |        |       |         |        |       |         |
| <u>Age at Diagnosis</u>                |           |       |         |        |       |         |        |       |         |
| Age-Adjusted Rates, 2009-2013          |           |       |         |        |       |         |        |       |         |
| All ages                               | 4.6       | 6.3   | 3.3     | 5.0    | 6.7   | 3.5     | 3.4    | 4.9   | 2.4     |
| Under 65                               | 1.5       | 2.0   | 1.0     | 1.6    | 2.1   | 1.1     | 1.0    | 1.4   | 0.7     |
| 65 and over                            | 26.4      | 36.6  | 18.9    | 28.2   | 38.9  | 20.3    | 19.9   | 29.1  | 14.2    |
| All ages (IARC world std) <sup>b</sup> | 2.8       | 3.8   | 1.9     | 3.0    | 4.0   | 2.1     | 2.1    | 2.9   | 1.4     |
| Age-Specific Rates, 2009-2013          |           |       |         |        |       |         |        |       |         |
| <1                                     | -         | -     | -       | -      | -     | -       | -      | -     | -       |
| 1-4                                    | -         | -     | -       | -      | -     | -       | -      | -     | -       |
| 5-9                                    | -         | -     | -       | -      | -     | -       | -      | -     | -       |
| 10-14                                  | -         | -     | -       | -      | -     | -       | -      | -     | -       |
| 15-19                                  | -         | -     | -       | -      | -     | -       | -      | -     | -       |
| 20-24                                  | -         | -     | -       | -      | -     | -       | -      | -     | -       |
| 25-29                                  | -         | -     | -       | -      | -     | -       | -      | -     | -       |
| 30-34                                  | 0.1       | 0.2   | -       | 0.1    | 0.2   | -       | -      | -     | -       |
| 35-39                                  | 0.3       | 0.4   | 0.3     | 0.3    | 0.4   | 0.3     | -      | -     | -       |
| 40-44                                  | 0.9       | 1.1   | 0.7     | 0.9    | 1.1   | 0.7     | 0.7    | 1.2   | -       |
| 45-49                                  | 1.9       | 2.4   | 1.5     | 2.1    | 2.6   | 1.6     | 1.4    | 1.8   | 1.0     |
| 50-54                                  | 4.3       | 5.7   | 2.9     | 4.6    | 5.9   | 3.2     | 2.9    | 4.1   | 1.9     |
| 55-59                                  | 7.1       | 9.6   | 4.7     | 7.6    | 10.2  | 5.1     | 4.5    | 6.3   | 2.9     |
| 60-64                                  | 11.1      | 15.0  | 7.6     | 12.0   | 16.1  | 8.1     | 8.0    | 10.4  | 5.9     |
| 65-69                                  | 17.2      | 23.4  | 11.6    | 18.2   | 24.5  | 12.4    | 13.6   | 19.4  | 9.1     |
| 70-74                                  | 23.2      | 31.7  | 16.1    | 24.7   | 33.5  | 17.1    | 18.0   | 24.2  | 13.5    |
| 75-79                                  | 29.9      | 40.9  | 21.3    | 32.5   | 43.8  | 23.6    | 21.2   | 33.7  | 13.0    |
| 80-84                                  | 35.2      | 49.0  | 25.8    | 37.8   | 52.4  | 27.7    | 25.9   | 40.2  | 18.1    |
| 85+                                    | 36.9      | 53.8  | 28.3    | 39.4   | 57.7  | 30.1    | 28.7   | 39.5  | 24.3    |

<sup>a</sup> SEER 18 areas. Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130), unless noted.<sup>b</sup> Rates are per 100,000 and are age-adjusted to the IARC world standard population.

- Statistic not shown. Rate based on less than 16 cases for the time interval.