

Table 13.6  
Acute Lymphocytic Leukemia

Age-adjusted SEER Incidence<sup>a</sup> Rates by Year, Race and Sex

|                    | All Races |       |         | Whites |       |         | Blacks |       |         |
|--------------------|-----------|-------|---------|--------|-------|---------|--------|-------|---------|
|                    | Total     | Males | Females | Total  | Males | Females | Total  | Males | Females |
| Year of Diagnosis: |           |       |         |        |       |         |        |       |         |
| 1975-2011          | 1.36      | 1.57  | 1.16    | 1.44   | 1.67  | 1.23    | 0.84   | 0.94  | 0.75    |
| 1975               | 0.93      | 1.12  | 0.76    | 0.99   | 1.23  | 0.78    | -      | -     | -       |
| 1976               | 1.08      | 1.29  | 0.93    | 1.09   | 1.34  | 0.91    | 0.79   | -     | -       |
| 1977               | 1.10      | 1.30  | 0.91    | 1.17   | 1.38  | 0.96    | -      | -     | -       |
| 1978               | 1.03      | 1.24  | 0.83    | 1.11   | 1.33  | 0.90    | -      | -     | -       |
| 1979               | 1.02      | 1.18  | 0.88    | 1.08   | 1.20  | 0.97    | -      | -     | -       |
| 1980               | 1.12      | 1.40  | 0.88    | 1.16   | 1.47  | 0.90    | 0.73   | -     | -       |
| 1981               | 1.24      | 1.31  | 1.18    | 1.30   | 1.39  | 1.23    | 0.95   | -     | -       |
| 1982               | 1.23      | 1.50  | 0.99    | 1.30   | 1.56  | 1.05    | -      | -     | -       |
| 1983               | 1.29      | 1.52  | 1.08    | 1.39   | 1.64  | 1.18    | 0.80   | -     | -       |
| 1984               | 1.32      | 1.49  | 1.20    | 1.35   | 1.50  | 1.24    | 0.92   | -     | -       |
| 1985               | 1.30      | 1.55  | 1.09    | 1.35   | 1.62  | 1.12    | -      | -     | -       |
| 1986               | 1.30      | 1.67  | 0.96    | 1.38   | 1.82  | 0.97    | 0.77   | -     | -       |
| 1987               | 1.32      | 1.48  | 1.19    | 1.35   | 1.55  | 1.19    | 0.89   | -     | 1.15    |
| 1988               | 1.40      | 1.79  | 1.07    | 1.44   | 1.84  | 1.12    | 0.98   | -     | -       |
| 1989               | 1.62      | 1.82  | 1.43    | 1.69   | 1.90  | 1.49    | 1.03   | -     | -       |
| 1990               | 1.42      | 1.76  | 1.16    | 1.52   | 1.85  | 1.29    | 0.57   | -     | -       |
| 1991               | 1.38      | 1.72  | 1.05    | 1.51   | 1.94  | 1.09    | 0.86   | -     | -       |
| 1992               | 1.35      | 1.59  | 1.14    | 1.40   | 1.73  | 1.09    | 0.91   | -     | -       |
| 1993               | 1.26      | 1.41  | 1.09    | 1.37   | 1.57  | 1.14    | 0.82   | -     | -       |
| 1994               | 1.19      | 1.48  | 0.93    | 1.28   | 1.59  | 1.01    | 0.68   | -     | -       |
| 1995               | 1.50      | 1.80  | 1.20    | 1.61   | 1.88  | 1.34    | 0.96   | 1.27  | -       |
| 1996               | 1.38      | 1.56  | 1.20    | 1.46   | 1.65  | 1.25    | 0.85   | -     | -       |
| 1997               | 1.33      | 1.51  | 1.16    | 1.45   | 1.62  | 1.28    | 0.75   | 0.89  | -       |
| 1998               | 1.47      | 1.62  | 1.31    | 1.58   | 1.72  | 1.44    | 0.93   | 1.16  | -       |
| 1999               | 1.31      | 1.48  | 1.15    | 1.41   | 1.57  | 1.25    | 0.68   | -     | -       |
| 2000               | 1.40      | 1.50  | 1.30    | 1.53   | 1.61  | 1.47    | 0.85   | -     | -       |
| 2001               | 1.47      | 1.67  | 1.26    | 1.59   | 1.83  | 1.35    | 0.68   | -     | -       |
| 2002               | 1.50      | 1.79  | 1.20    | 1.65   | 2.00  | 1.29    | 0.62   | -     | -       |
| 2003               | 1.43      | 1.66  | 1.22    | 1.47   | 1.69  | 1.27    | 0.78   | 0.97  | -       |
| 2004               | 1.55      | 1.69  | 1.40    | 1.67   | 1.93  | 1.39    | 1.12   | -     | 1.43    |
| 2005               | 1.58      | 1.88  | 1.29    | 1.68   | 1.96  | 1.38    | 0.97   | 1.18  | -       |
| 2006               | 1.44      | 1.63  | 1.27    | 1.51   | 1.65  | 1.39    | 0.95   | 1.38  | -       |
| 2007               | 1.52      | 1.68  | 1.38    | 1.60   | 1.73  | 1.49    | 0.95   | 1.06  | -       |
| 2008               | 1.50      | 1.85  | 1.15    | 1.67   | 2.01  | 1.32    | 0.96   | 1.36  | -       |
| 2009               | 1.46      | 1.59  | 1.34    | 1.56   | 1.73  | 1.41    | 0.96   | 1.08  | 0.85    |
| 2010               | 1.44      | 1.55  | 1.33    | 1.57   | 1.65  | 1.50    | 0.94   | 1.05  | 0.85    |
| 2011               | 1.77      | 1.90  | 1.63    | 1.92   | 2.03  | 1.83    | 1.33   | 1.54  | 1.06    |

<sup>a</sup> SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).  
Rates are per 100,000 and are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).  
- Statistic not shown. Rate based on less than 16 cases for the time interval.