

Table 28.14
Age-Specific Rates^a and Deaths for the Top 5 Cancer Sites^b by Single Year of Age at Death
U.S. Mortality^c 2008-2012

| Age <1 | | | Age 1 | | | Age 2 | | |
|----------------------------|------|--------|----------------------------|------|--------|----------------------------|------|--------|
| | Rate | Deaths | | Rate | Deaths | | Rate | Deaths |
| All Sites | 1.7 | 339 | All Sites | 2.0 | 409 | All Sites | 2.2 | 435 |
| Leukemia | 0.6 | 120 | Leukemia | 0.8 | 168 | Leukemia | 0.8 | 159 |
| Acute Lymphocytic Leukemia | 0.2 | 36 | Acute Lymphocytic Leukemia | 0.2 | 47 | Acute Lymphocytic Leukemia | 0.2 | 44 |
| Brain and ONS ^d | 0.3 | 64 | Brain and ONS ^d | 0.5 | 91 | Brain and ONS ^d | 0.5 | 107 |
| Other Endocrine | 0.2 | 32 | Other Endocrine | 0.2 | 48 | Other Endocrine | 0.4 | 76 |
| Liver & IBD ^d | 0.1 | 20 | Soft Tissue | 0.1 | 24 | Liver & IBD ^d | 0.1 | 28 |
| Soft Tissue | 0.1 | 19 | Liver & IBD ^d | 0.1 | 20 | Soft Tissue | 0.1 | 25 |
| Age 3 | | | Age 4 | | | Age 5 | | |
| | Rate | Deaths | | Rate | Deaths | | Rate | Deaths |
| All Sites | 2.5 | 502 | All Sites | 2.4 | 489 | All Sites | 2.5 | 513 |
| Leukemia | 0.7 | 141 | Brain and ONS ^d | 0.9 | 187 | Brain and ONS ^d | 1.1 | 221 |
| Acute Lymphocytic Leukemia | 0.3 | 54 | Leukemia | 0.6 | 116 | Leukemia | 0.6 | 123 |
| Brain and ONS ^d | 0.7 | 138 | Acute Lymphocytic Leukemia | 0.2 | 41 | Acute Lymphocytic Leukemia | 0.2 | 50 |
| Other Endocrine | 0.5 | 106 | Other Endocrine | 0.4 | 82 | Other Endocrine | 0.3 | 63 |
| Soft Tissue | 0.1 | 30 | Liver & IBD ^d | 0.1 | 22 | Kidney and Renal Pelvis | 0.1 | 25 |
| Liver & IBD ^d | 0.1 | 28 | Soft Tissue | 0.1 | 22 | Soft Tissue | 0.1 | 23 |
| Age 6 | | | Age 7 | | | Age 8 | | |
| | Rate | Deaths | | Rate | Deaths | | Rate | Deaths |
| All Sites | 2.1 | 430 | All Sites | 2.1 | 434 | All Sites | 2.1 | 429 |
| Brain and ONS ^d | 0.8 | 170 | Brain and ONS ^d | 0.9 | 184 | Brain and ONS ^d | 0.9 | 174 |
| Leukemia | 0.4 | 86 | Leukemia | 0.5 | 100 | Leukemia | 0.5 | 105 |
| Acute Lymphocytic Leukemia | 0.2 | 43 | Acute Lymphocytic Leukemia | 0.3 | 56 | Acute Lymphocytic Leukemia | 0.3 | 60 |
| Other Endocrine | 0.4 | 73 | Other Endocrine | 0.3 | 53 | Other Endocrine | 0.2 | 40 |
| Soft Tissue | 0.1 | 23 | Soft Tissue | 0.1 | 30 | Soft Tissue | 0.2 | 35 |
| Kidney and Renal Pelvis | 0.1 | 21 | Bones and Joints | 0.1 | 16 | Kidney and Renal Pelvis | 0.1 | 17 |
| Age 9 | | | Age 10 | | | Age 11 | | |
| | Rate | Deaths | | Rate | Deaths | | Rate | Deaths |
| All Sites | 2.2 | 448 | All Sites | 2.0 | 403 | All Sites | 2.1 | 441 |
| Brain and ONS ^d | 0.8 | 168 | Brain and ONS ^d | 0.7 | 143 | Brain and ONS ^d | 0.7 | 146 |
| Leukemia | 0.5 | 109 | Leukemia | 0.6 | 119 | Leukemia | 0.6 | 127 |
| Acute Lymphocytic Leukemia | 0.3 | 56 | Acute Lymphocytic Leukemia | 0.3 | 58 | Acute Lymphocytic Leukemia | 0.3 | 67 |
| Bones and Joints | 0.2 | 43 | Other Endocrine | 0.2 | 36 | Bones and Joints | 0.2 | 43 |
| Other Endocrine | 0.2 | 42 | Bones and Joints | 0.2 | 33 | Other Endocrine | 0.2 | 32 |
| Soft Tissue | 0.2 | 33 | Soft Tissue | 0.2 | 31 | Soft Tissue | 0.1 | 30 |

^a Rates are per 100,000 per year. Deaths are for the entire United States over the time period 2008-2012.

^b Top 5 cancer sites were determined based on the 2008-2012 age-specific rate.

^c US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention.

^d ONS = Other Nervous System. IBD = Intrahepatic Bile Duct.

^e The rates for sex-specific cancer sites are calculated using the population for both sexes combined.

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

Table 28.14 - continued
Age-Specific Rates^a and Deaths for the Top 5 Cancer Sites^b by Single Year of Age at DeathU.S. Mortality^c 2008-2012

| Age 12 | | | Age 13 | | | Age 14 | | |
|----------------------------|------|--------|----------------------------|------|--------|----------------------------|------|--------|
| | Rate | Deaths | | Rate | Deaths | | Rate | Deaths |
| All Sites | 2.1 | 433 | All Sites | 2.2 | 455 | All Sites | 2.3 | 488 |
| Leukemia | 0.6 | 131 | Leukemia | 0.7 | 138 | Leukemia | 0.8 | 159 |
| Acute Lymphocytic Leukemia | 0.3 | 71 | Acute Lymphocytic Leukemia | 0.3 | 69 | Acute Lymphocytic Leukemia | 0.3 | 67 |
| Brain and ONS ^d | 0.6 | 122 | Brain and ONS ^d | 0.6 | 121 | Brain and ONS ^d | 0.5 | 102 |
| Bones and Joints | 0.3 | 54 | Bones and Joints | 0.2 | 42 | Bones and Joints | 0.4 | 80 |
| Soft Tissue | 0.2 | 38 | Soft Tissue | 0.2 | 40 | Soft Tissue | 0.2 | 48 |
| Non-Hodgkin Lymphoma | 0.1 | 19 | Non-Hodgkin Lymphoma | 0.1 | 23 | Non-Hodgkin Lymphoma | 0.1 | 20 |
| Age 15 | | | Age 16 | | | Age 17 | | |
| | Rate | Deaths | | Rate | Deaths | | Rate | Deaths |
| All Sites | 2.6 | 556 | All Sites | 2.7 | 570 | All Sites | 2.9 | 644 |
| Leukemia | 0.9 | 180 | Leukemia | 0.7 | 141 | Leukemia | 0.9 | 187 |
| Acute Lymphocytic Leukemia | 0.3 | 69 | Acute Lymphocytic Leukemia | 0.3 | 55 | Acute Lymphocytic Leukemia | 0.4 | 83 |
| Brain and ONS ^d | 0.6 | 117 | Bones and Joints | 0.5 | 106 | Bones and Joints | 0.5 | 118 |
| Bones and Joints | 0.4 | 74 | Brain and ONS ^d | 0.5 | 104 | Brain and ONS ^d | 0.5 | 109 |
| Soft Tissue | 0.2 | 46 | Soft Tissue | 0.3 | 62 | Soft Tissue | 0.3 | 63 |
| Non-Hodgkin Lymphoma | 0.2 | 33 | Non-Hodgkin Lymphoma | 0.2 | 36 | Non-Hodgkin Lymphoma | 0.1 | 31 |
| Age 18 | | | Age 19 | | | | | |
| | Rate | Deaths | | Rate | Deaths | | | |
| All Sites | 3.0 | 672 | All Sites | 3.3 | 755 | | | |
| Leukemia | 0.8 | 177 | Leukemia | 0.8 | 179 | | | |
| Acute Lymphocytic Leukemia | 0.3 | 74 | Acute Lymphocytic Leukemia | 0.3 | 65 | | | |
| Bones and Joints | 0.6 | 123 | Brain and ONS ^d | 0.6 | 125 | | | |
| Soft Tissue | 0.4 | 85 | Bones and Joints | 0.5 | 103 | | | |
| Brain and ONS ^d | 0.4 | 85 | Soft Tissue | 0.4 | 88 | | | |
| Non-Hodgkin Lymphoma | 0.2 | 44 | Non-Hodgkin Lymphoma | 0.2 | 43 | | | |

^a Rates are per 100,000 per year. Deaths are for the entire United States over the time period 2008-2012.^b Top 5 cancer sites were determined based on the 2008-2012 age-specific rate.^c US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention.^d ONS = Other Nervous System. IBD = Intrahepatic Bile Duct.^e The rates for sex-specific cancer sites are calculated using the population for both sexes combined.

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