

TABLE 2: Approximate latency times from cancer initiation to diagnosis by cancer site.

| Cancer site | Sample size | 5-year survival rate | Years from onset to diagnosis | Median age at cancer onset |
|------------------------------------|-------------|----------------------|-------------------------------|----------------------------|
| Acute lymphocytic leukemia | 3,701 | 21.5% | 35.7 | 8.3 |
| Acute monocytic leukemia | 1,118 | 8.8% | 15.7 | 47.3 |
| Acute myeloid leukemia | 17,733 | 12.3% | 25.7 | 39.3 |
| Aleukemic, subleukemic, and NOS | 1,785 | 15.5% | 19.3 | 52.7 |
| Ascending colon | 30,038 | 46.2% | 56.8 | 16.2 |
| Brain | 36,828 | 9.9% | 21.9 | 36.1 |
| Breast | 378,477 | 54.3% | 16.3 | 43.7 |
| Cecum | 46,552 | 36.7% | 52.4 | 20.6 |
| Chronic lymphocytic leukemia | 24,466 | 15.9% | 2.2 | 67.8 |
| Chronic myeloid leukemia | 10,498 | 9.6% | 5.1 | 58.9 |
| Descending colon | 13,634 | 42.4% | 52.4 | 16.6 |
| Esophagus | 26,504 | 6.0% | 9.4 | 56.6 |
| Floor of mouth | 5,260 | 31.5% | 21.9 | 40.1 |
| Gallbladder | 8,105 | 9.6% | 25.2 | 46.8 |
| Gum and other mouth | 9,834 | 37.5% | 28.7 | 34.3 |
| Hypopharynx | 5,241 | 4.8% | 9.6 | 53.4 |
| Kidney and renal pelvis | 56,093 | 33.2% | 48.2 | 14.8 |
| Large intestine, NOS | 9,225 | 19.0% | 37.9 | 36.1 |
| Larynx | 22,545 | 43.1% | 35.4 | 27.6 |
| Liver | 22,316 | 6.0% | 10.8 | 53.2 |
| Lung and bronchus | 358,750 | 6.4% | 13.6 | 53.4 |
| Myeloma | 33,252 | 3.8% | 3.6 | 65.4 |
| NHL-nodal | 70,558 | 27.5% | 26.5 | 37.5 |
| Nasopharynx | 4,435 | 32.4% | 25.2 | 29.8 |
| Nose, nasal cavity, and middle ear | 4,062 | 30.6% | 23.0 | 40.0 |
| Oropharynx | 1,763 | 18.6% | 12.3 | 48.7 |
| Other biliary | 8,811 | 7.4% | 16.1 | 54.9 |
| Other digestive organs | 2,145 | 7.3% | 6.6 | 63.4 |
| Other myeloid/monocytic leukemia | 1,424 | 13.1% | 10.5 | 61.5 |
| Other oral cavity and pharynx | 1,722 | 14.9% | 16.9 | 46.1 |
| Ovary | 47,721 | 25.8% | 44.1 | 17.9 |
| Pancreas | 65,835 | 1.8% | 8.4 | 60.6 |
| Peritoneum, omentum, and mesentery | 2,622 | 11.5% | 9.2 | 56.8 |
| Pleura | 5,153 | 2.5% | 4.5 | 65.5 |
| Rectosigmoid junction | 28,603 | 35.8% | 36.6 | 31.4 |
| Rectum | 60,514 | 34.3% | 29.8 | 37.2 |
| Retroperitoneum | 2,433 | 12.0% | 23.1 | 37.9 |
| Sigmoid colon | 69,135 | 44.3% | 52.1 | 16.9 |
| Small intestine | 7,957 | 25.9% | 26.0 | 38.0 |
| Splenic flexure | 7,259 | 31.7% | 42.4 | 27.6 |
| Stomach | 54,521 | 11.9% | 22.3 | 46.7 |
| Tongue | 14,102 | 33.8% | 26.7 | 33.3 |
| Tonsil | 7,429 | 27.5% | 18.9 | 39.1 |
| Transverse colon | 18,325 | 37.8% | 57.0 | 15.0 |