

Table 28.8

5-Year Relative Survival (Percent)
By Selected Primary Cancer Site and Year of Diagnosis
All Races, Males and Females

Site	Ages 0-14								
	1975-1977	1978-1980	1981-1983	1984-1986	1987-1989	1990-1992	1993-1995	1996-1998	1999-2006
All Sites									
All Races	58.2	62.6	66.9	68.2	71.6	75.8	77.4	79.1	81.5 ^c
Whites	58.1	63.1	67.6	70.1	72.3	76.8	78.3	80.5	82.9 ^c
Blacks	57.3	57.7	62.2	56.6	65.4	71.0	73.0	75.3	73.9 ^c
Bone & Joint	50.0 ^d	47.8	56.8 ^d	57.9 ^d	66.8 ^d	67.1	74.1	70.0	72.7 ^c
Brain & ONS	56.9	57.6	56.3	61.7	64.1	64.5	70.4	74.9	74.4 ^c
Hodgkin lymphoma	80.5	87.7	88.0	90.9	87.1	96.8	94.6	96.1	96.0 ^c
Leukemia	50.4	58.3	62.9	63.9	71.0	75.6	76.0	80.2	84.0 ^c
Acute lymphocytic	57.6	66.1	71.3	72.6	77.8	83.3	83.8	86.9	89.2 ^c
Acute myeloid	18.8	25.8	26.7 ^d	30.5 ^d	37.1 ^d	41.6	41.7 ^d	48.7	60.9 ^c
Neuroblastoma ^a	52.5	56.9	54.5	52.3	62.8	76.3	67.3	65.6	71.9 ^c
Non-Hodgkin lymphoma	43.5	52.7	66.9	70.3	70.7	76.9	80.7	83.3	86.6 ^c
Soft tissue	61.0	74.9	69.2	72.8	66.4	79.7	76.7	70.1	80.7 ^c
Wilms' tumor ^b	73.1	79.0	86.6	90.7	92.2	91.9	91.7	91.6	92.0 ^c
Site	Ages 0-19								
	1975-1977	1978-1980	1981-1983	1984-1986	1987-1989	1990-1992	1993-1995	1996-1998	1999-2006
All Sites									
All Races	61.7	65.3	68.3	70.6	73.5	76.3	77.8	79.6	81.4 ^c
Whites	61.5	65.9	69.1	72.5	75.0	77.6	78.6	81.0	82.7 ^c
Blacks	59.5	60.0	62.5	58.3	64.4	68.6	74.0	73.6	74.2 ^c
Bone & Joint	50.4	48.1	51.2	56.6	64.0	68.5	68.9	66.8	70.1 ^c
Brain & ONS	58.8	58.1	58.1	63.9	66.1	66.5	71.4	75.8	74.8 ^c
Hodgkin lymphoma	86.1	88.7	85.5	90.9	89.0	94.2	93.9	94.8	96.1 ^c
Leukemia	45.5	53.5	58.1	60.6	67.6	71.3	72.0	76.5	79.7 ^c
Acute lymphocytic	54.1	62.3	67.1	70.3	75.0	80.0	81.4	84.2	85.9 ^c
Acute myeloid	18.7	26.2	26.4	31.4	37.6	41.5	39.4	46.2	56.5 ^c
Neuroblastoma ^a	52.7	57.0	53.4	52.5	61.4	76.0	67.3	65.8	71.7 ^c
Non-Hodgkin lymphoma	44.6	53.4	63.8	67.7	70.4	72.7	77.9	81.5	84.1 ^c
Soft tissue	65.2	69.3	68.4	72.5	68.0	69.5	74.3	71.8	76.3 ^c
Wilms' tumor ^b	72.6	78.4	86.7	91.0	92.2	91.3	91.7	91.7	92.1 ^c

Source: SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, and Atlanta).

Based on follow-up of patients into 2007.

Note: Neuroblastoma and Wilms' tumor are not mutually exclusive from the other tumors presented in table.

^a Neuroblastoma is defined as histologies 9490-9509.

^b Wilms' tumor is defined as histologies 8959-8960.

^c The difference between 1975-1977 and 1999-2006 is statistically significant ($p < .05$).

^d The standard error is between 5 and 10 percentage points.

^e The standard error is greater than 10 percentage points.

- Statistic could not be calculated due to fewer than 25 cases during the time period.