

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	1999-2002	2003-2009
All Sites										
All Races	57.9	62.4	67.0	68.0	71.6	75.8	77.4	79.1	80.7	83.1 ^c
Whites	57.8	63.0	67.7	69.8	72.4	76.8	78.2	80.5	81.8	84.5 ^c
Blacks	57.3	57.7	62.2	56.7	65.3	71.1	73.0	75.2	72.8	77.5 ^c
Bone & Joint	49.9 ^d	47.8	56.8 ^d	57.3 ^d	66.8 ^d	67.4	74.1	70.3	71.6	78.6 ^c
Brain & ONS	56.9	57.7	56.6	61.7	64.2	64.6	70.6	75.1	73.6	75.1 ^c
Hodgkin lymphoma	80.7	86.8	88.1	89.9	87.1	96.8	94.6	96.1	94.8	98.1 ^c
Leukemia	49.7	58.0	62.9	63.6	71.1	75.5	75.9	80.2	83.3	86.7 ^c
Acute lymphocytic	57.2	65.7	71.3	72.2	77.8	83.1	83.8	86.9	88.9	91.7 ^c
Acute myeloid	18.8	25.8	26.7 ^d	30.5 ^d	37.1 ^d	42.1	40.6 ^d	48.6	58.1	64.8 ^c
Neuroblastoma ^a	52.5	56.6	54.5	52.3	62.9	76.5	66.8	65.9	71.5	76.0 ^c
Non-Hodgkin lymphoma	43.2	52.7	66.9	69.5	70.7	76.9	80.7	83.2	88.3	85.1 ^c
Soft tissue	61.3	74.0	69.2	72.9	66.4	79.8	76.7	70.5	78.4	79.6 ^c
Wilms' tumor ^b	73.1	79.0	86.7	90.7	92.1	91.9	91.7	91.6	93.6	90.1 ^c

Site	Ages 0-19									
	1975-1977	1978-1980	1981-1983	1984-1986	1987-1989	1990-1992	1993-1995	1996-1998	1999-2002	2003-2009
All Sites										
All Races	61.5	65.1	68.3	70.4	73.5	76.3	77.7	79.7	80.3	83.6 ^c
Whites	61.3	65.8	69.2	72.3	75.0	77.6	78.5	81.0	81.4	84.9 ^c
Blacks	59.5	60.0	62.5	58.4	64.4	68.7	74.0	73.6	73.8	76.9 ^c
Bone & Joint	50.4	48.1	51.2	56.0	63.9	68.8	68.9	67.0	68.3	73.9 ^c
Brain & ONS	58.9	58.1	58.3	63.8	65.9	66.5	71.4	75.9	74.2	75.1 ^c
Hodgkin lymphoma	86.1	88.3	85.5	90.6	88.6	94.2	93.9	95.2	95.5	97.4 ^c
Leukemia	44.9	53.2	58.0	60.3	67.6	71.3	71.8	76.5	77.9	84.6 ^c
Acute lymphocytic	53.8	61.9	67.1	69.9	75.0	79.8	81.4	84.3	84.7	90.0 ^c
Acute myeloid	18.7	26.2	26.4	31.4	37.6	41.9	38.6	46.2	52.8	63.9 ^c
Neuroblastoma ^a	53.0	56.7	53.4	52.5	61.5	76.2	66.8	66.1	71.1	76.4 ^c
Non-Hodgkin lymphoma	44.6	53.4	63.8	67.4	70.4	72.7	77.9	81.0	84.1	84.5 ^c
Soft tissue	64.8	68.7	68.4	72.6	68.0	69.7	73.7	72.2	73.9	76.1 ^c
Wilms' tumor ^b	72.6	78.3	86.8	91.0	92.1	91.3	91.7	91.7	93.6	89.8 ^c

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

Based on follow-up of patients into 2010.

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 2003-2009 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.