

Table 10.6
Kaposi Sarcoma

5-Year Relative and Period Survival (Percent) by Race, Sex, Diagnosis Year, Stage and Age

	All Races			Whites			Blacks		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
5-Year Relative Survival (Percent)									
Year of Diagnosis:									
1960-1963 ^a	-	-	-	-	-	-	-	-	-
1970-1973 ^a	-	-	-	-	-	-	-	-	-
1975-1977 ^b	83.2 ^f	82.6 ^f	-	82.5 ^f	80.6 ^f	-	-	-	-
1978-1980 ^b	78.7 ^f	80.4 ^f	72.6 ^g	78.0 ^f	78.9 ^f	72.3 ^g	-	-	-
1981-1983 ^b	33.6	30.9	74.0 ^g	31.9	29.3	72.1 ^g	-	-	-
1984-1986 ^b	12.3	11.1	71.6 ^g	12.0	10.8	70.4 ^g	16.3	15.2	-
1987-1989 ^b	9.6	9.0	65.9 ^g	9.2	8.7	71.5 ^g	11.7	10.6	-
1990-1992 ^b	9.1	8.4	51.8 ^f	8.6	8.0	51.6 ^f	11.4	10.5	-
1993-1995 ^b	21.2	20.7	48.6 ^f	21.7	21.2	58.5 ^g	16.1	15.4	-
1996-1998 ^b	51.0	50.4	64.6 ^f	55.4	54.5	81.4 ^g	37.8	37.4	-
1999-2006 ^b	60.6 ^e	60.2 ^e	65.7 ^f	68.8 ^e	67.8 ^e	80.2 ^f	43.4	43.9	33.6 ^g
5-Year Period Survival (Percent) ^{cd}									
Year of Diagnosis:									
1999-2006	64.9	64.5	70.3	69.7	69.0	76.6	46.9	47.3	-
5-Year Relative Survival (Percent), 1999-2006 ^c									
Age at Diagnosis:									
Ages <45	57.7	58.1	40.2 ^f	62.2	62.2	-	44.1	45.2	16.5 ^f
Ages 45-54	57.6	58.6	-	59.6	60.5	-	44.2 ^f	45.4 ^f	-
Ages 55-64	74.8	75.4	-	77.1	77.3	-	51.9 ^g	51.4 ^g	-
Ages 65-74	77.9	80.0	69.0 ^f	76.1	78.1 ^f	68.8 ^g	-	-	-
Ages 75+	86.6 ^f	84.2 ^f	80.3 ^f	89.6 ^f	86.2 ^f	82.8 ^f	-	-	-
Ages <65	59.0	59.5	41.0 ^f	63.0	63.1	56.2 ^g	44.5	45.5	19.9 ^f
Ages 65+	83.1	82.8	79.5	83.9	82.5	81.5	73.5 ^g	-	-

^a Based on End Results data from a series of hospital registries and one population-based registry.
^b Based on the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta).
Based on follow-up of patients into 2007.
^c Based on the SEER 17 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana and New Jersey). California excluding SF/SJM/LA, Kentucky, Louisiana, and New Jersey contribute cases for diagnosis years 2000-2006. The remaining 13 SEER Areas contribute cases for the entire period 1999-2006. Based on follow-up of patients into 2007.
^d Period survival provides a more up-to-date estimate of survival by piecing together the most recent conditional survival estimates from several cohorts. It is computed here using three year calendar blocks (2004-2006: 0-1 year survival), (2003-2005: 1-2 year survival), (2002-2004: 2-3 year survival), (2001-2003: 3-4 year survival), (2000-2002: 4-5 years survival).
^e The difference between 1975-1977 and 1999-2006 is statistically significant (p<.05).
^f The standard error is between 5 and 10 percentage points.
^g The standard error is greater than 10 percentage points.
- Statistic could not be calculated due to fewer than 25 cases during the time period.