

Table XVII-4
MESOTHELIOMA

SURVIVAL RATES, BY RACE, SEX, DIAGNOSIS YEAR, STAGE AND AGE

	All Races			Whites			Blacks		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
<u>5-YR RELATIVE SURVIVAL RATES</u>									
YEAR OF DIAGNOSIS:									
1960-1963 ^a	-	-	-	-	-	-	-	-	-
1970-1973 ^a	-	-	-	-	-	-	-	-	-
1975-1977 ^b	10.4	3.1	27.9 ^f	11.1	3.6	28.5 ^f	-	-	-
1978-1980 ^b	6.3	5.8	8.3	6.1	5.4	8.9	6.9 ^f	-	-
1981-1983 ^b	8.3	5.7	15.6	8.7	5.8	16.7	5.9 ^f	7.6 ^f	-
1984-1986 ^b	7.3	5.0	14.7	6.8	4.3	14.9	11.8 ^f	14.9 ^f	-
1987-1989 ^b	6.6	4.8	13.0	6.7	4.9	13.1	4.5	0.0	-
1990-1992 ^b	8.5	4.7	21.9	8.1	4.4	21.3	12.9 ^f	12.0 ^f	-
1993-1995 ^b	7.0	3.5	19.6	6.5	3.0	19.8	9.5 ^f	8.4 ^f	-
1996-2003 ^b	9.0	7.0	15.7	8.7	6.7 ^e	15.4	17.8 ^f	12.5 ^f	30.1 ^g
<u>5-YR PERIOD SURVIVAL RATES^{cd}</u>									
YEAR OF DIAGNOSIS:									
1996-2003	9.0	7.3	14.2	8.7	6.9	13.9	17.7	10.1	36.3
<u>5-YR RELATIVE SURVIVAL RATES, 1996-2003^c</u>									
AGE AT DIAGNOSIS:									
<45	37.6	29.8 ^f	47.3 ^f	37.0 ^f	30.6 ^f	45.5 ^f	-	-	-
45-54	17.8	12.3	26.2 ^f	17.4	11.8	26.5 ^f	32.1 ^g	-	-
55-64	10.3	8.4	18.4	9.4	7.6	17.6 ^f	17.6 ^f	9.0 ^f	-
65-74	4.9	5.2	4.8	5.0	5.0	5.5	6.4	7.1 ^f	-
75+	4.2	4.2	4.4	4.1	4.0	4.7	4.4	6.2 ^f	-
Under 65	15.7	11.1	27.7	15.0	10.4	27.6	24.4 ^f	13.9 ^f	45.4 ^g
65 and over	4.7	4.8	4.5	4.6	4.6	4.9	5.4	6.6	0.0

^a Rates are based on End Results data from a series of hospital registries and one population-based registry.

^b Rates are from the SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta).

Rates are based on follow-up of patients into 2004.

^c Rates are from 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 2000-2003. The remaining 13 SEER Areas contribute cases for the entire period 1996-2003. Rates are based on follow-up of patients into 2004.

^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 calendar year blocks (2001-2003: 0-1 year survival), (2000-2002: 1-2 year survival), (1999-2001: 2-3 year survival), (1998-2000: 3-4 year survival), (1997-1999: 4-5 years survival).

^e The difference in rates between 1975-1977 and 1996-2003 is statistically significant ($p < .05$).

^f The standard error of the survival rate is between 5 and 10 percentage points.

^g The standard error of the survival rate is greater than 10 percentage points.

- Statistic could not be calculated due to fewer than 16 cases during the time period.