

Table II-5  
ALL CANCER SITES (Invasive)

SURVIVAL RATES, BY RACE, SEX, DIAGNOSIS YEAR 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 <sup>a</sup>	-	-	-	39	-	-	27	-	-
1970-1973 <sup>a</sup>	-	-	-	43	-	-	31	-	-
1975-1977 <sup>b</sup>	50.1	42.3	57.1	51.0	43.3	57.8	39.8	32.7	47.2
1978-1980 <sup>b</sup>	50.4	44.0	56.4	51.4	45.3	57.1	39.6	33.3	46.5
1981-1983 <sup>b</sup>	51.6	46.1	56.7	52.8	47.6	57.6	39.6	34.2	45.6
1984-1986 <sup>b</sup>	53.5	47.7	58.9	54.7	49.1	59.9	40.7	35.5	46.4
1987-1989 <sup>b</sup>	56.4	51.6	61.0	57.7	53.3	62.1	43.6	38.8	48.9
1990-1992 <sup>b</sup>	60.9	59.5	62.3	62.4	61.3	63.5	48.2	47.3	49.2
1993-1995 <sup>b</sup>	62.2	61.1	63.4	63.4	62.4	64.4	52.8	53.5	51.9
1996-2003 <sup>b</sup>	65.9 <sup>e</sup>	65.4 <sup>e</sup>	66.3 <sup>e</sup>	67.0 <sup>e</sup>	66.6 <sup>e</sup>	67.4 <sup>e</sup>	57.0 <sup>e</sup>	59.2 <sup>e</sup>	54.5 <sup>e</sup>
<u>5-YR PERIOD SURVIVAL RATES<sup>cd</sup></u>									
YEAR OF DIAGNOSIS:									
1996-2003	65.5	65.5	65.5	66.3	66.2	66.4	57.4	59.8	54.7
<u>5-YR RELATIVE SURVIVAL RATES, 1996-2003<sup>c</sup></u>									
AGE AT DIAGNOSIS:									
<45	77.2	71.3	81.1	79.2	73.9	82.8	62.4	54.1	67.8
45-54	70.1	63.2	75.6	71.9	65.0	77.2	57.7	54.2	61.3
55-64	67.2	66.9	67.6	68.4	67.9	69.0	58.9	62.4	53.5
65-74	63.1	66.3	58.7	63.8	66.7	59.9	56.2	63.3	45.9
75+	52.9	56.8	49.2	53.5	57.0	50.3	44.5	50.9	38.7
Under 65	70.6	66.8	74.1	72.1	68.4	75.6	59.4	58.3	60.5
65 and over	58.7	62.7	54.2	59.3	63.0	55.3	51.9	59.3	42.8

<sup>a</sup> Rates are based on End Results data from a series of hospital registries and one population-based registry.

<sup>b</sup> 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.

<sup>c</sup> 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.

<sup>d</sup> 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).

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

<sup>f</sup> The standard error of the survival rate is between 5 and 10 percentage points.

<sup>g</sup> 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.