

Table 24.8
Cancer of the Stomach (Invasive)

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	-	-	-	11	10	13	8	5	14
1970-1973 ^a	-	-	-	13	12	14	13	15	10
1975-1977 ^b	15.3	14.5	16.6	14.2	13.2	15.9	16.1	16.1	16.2
1978-1980 ^b	16.1	14.3	19.0	15.5	13.7	18.3	16.5	15.6	18.1
1981-1983 ^b	17.3	16.5	18.7	16.2	15.4	17.6	16.6	16.5	16.7
1984-1986 ^b	17.8	15.7	21.1	17.0	14.6	20.9	19.1	17.0	22.1
1987-1989 ^b	19.9	17.1	24.6	18.5	15.6	23.3	18.8	16.6	22.5
1990-1992 ^b	21.0	18.2	25.5	18.8	16.1	23.2	22.9	22.1	24.0
1993-1995 ^b	21.1	20.1	22.7	19.9	18.9	21.7	19.5	17.5	22.4
1996-2000 ^b	22.7	21.7	24.3	21.0	19.5	23.5	22.1	21.2	23.3
2001-2007 ^b	27.1 ^e	25.2 ^e	30.3 ^e	26.1 ^e	24.2 ^e	29.3 ^e	27.2 ^e	23.2 ^e	32.6 ^e
5-Year Period Survival (Percent) ^{cd}									
2007	27.1	25.3	29.7	25.7	24.0	28.4	26.3	22.0	31.9
Stage Distribution (%) 2001-2007 ^c									
All Stages									
Number of cases	32,684	19,724	12,960	23,329	14,422	8,907	4,078	2,272	1,806
Percent	100%	100%	100%	100%	100%	100%	100%	100%	100%
Localized	24	22	26	23	22	26	24	22	28
Regional	31	33	28	31	33	27	30	31	28
Distant	34	35	33	35	36	34	34	37	30
Unstaged	11	10	13	11	10	13	12	10	14
5-Year Relative Survival (Percent), 2001-2007 ^c									
Age at Diagnosis:									
Ages <45	30.5	28.0	33.6	28.9	25.7	33.3	33.9	30.7	37.9
Ages 45-54	29.8	28.0	33.3	27.4	25.7	30.6	32.5	27.9	39.9
Ages 55-64	28.0	25.5	33.6	25.6	23.8	29.9	29.7	24.5	39.6
Ages 65-74	28.4	26.8	31.4	27.4	25.8	30.8	24.8	21.5	29.6
Ages 75+	21.6	19.3	24.0	21.0	18.9	23.3	16.9	12.7	19.1
Ages <65	29.1	26.7	33.5	26.8	24.7	30.9	31.5	26.8	39.4
Ages 65+	24.4	22.8	26.5	23.6	22.1	25.8	20.6	17.8	23.1
Stage:									
All Stages	26.3	24.5	29.0	24.8	23.2	27.5	25.5	22.5	29.4
Localized	61.4	58.9	64.7	59.9	57.3	63.4	57.5	55.1	59.9
Regional	27.8	26.6	29.9	26.4	25.4	28.4	26.5	24.3	29.4
Distant	3.6	3.6	3.5	3.2	3.3	3.2	4.8	3.7	6.2
Unstaged	16.4	13.4	20.0	15.0	12.3	18.3	15.1	11.1	18.7

^a Based on End Results data from a series of hospital registries and one population-based registry.^b SEER 9 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta).
Based on follow-up of patients into 2008.^c 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).
Based on follow-up of patients into 2008.^d Period survival provides a 2007 estimate of survival by piecing together the most recent conditional survival estimates from several cohorts. It is computed here using three year calendar blocks (2005-2007: 0-1 year survival), (2004-2006: 1-2 year survival), (2003-2005: 2-3 year survival), (2002-2004: 3-4 year survival), (2001-2003: 4-5 years survival).
The difference between 1975-1977 and 2001-2007 is statistically significant (p<.05).^e The standard error is between 5 and 10 percentage points.^f The standard error is greater than 10 percentage points.^g -
Statistic could not be calculated due to fewer than 25 cases during the time period.