

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	15.2	14.4	16.6	14.1	13.1	15.8	16.1	16.1	16.1
1978-1980 ^b	16.1	14.3	18.9	15.4	13.6	18.2	16.4	15.6	18.0
1981-1983 ^b	17.2	16.4	18.7	16.2	15.4	17.5	16.4	16.2	16.7
1984-1986 ^b	17.6	15.5	20.9	16.8	14.3	20.9	19.1	16.9	22.1
1987-1989 ^b	19.7	17.0	24.3	18.3	15.5	23.1	18.8	16.6	22.5
1990-1992 ^b	20.9	18.1	25.4	18.8	16.1	23.2	22.7	22.0	23.7
1993-1995 ^b	21.0	20.1	22.6	20.0	18.9	21.9	19.3	17.5	21.9
1996-1998 ^b	22.3	21.0	24.2	20.3	18.6	23.2	22.6	20.4	25.3
1999-2001 ^b	24.1	23.4	25.2	22.3	21.0	24.4	23.2	25.0	20.7
2002-2006 ^b	27.9	26.1	30.8	26.9	25.5	29.3	28.6	23.6	34.9
2007-2013 ^b	31.1 ^f	28.9 ^f	34.6 ^f	29.9 ^f	28.1 ^f	33.1 ^f	31.4 ^f	25.7 ^f	38.5 ^f
5-Year Period Survival (Percent) ^{cd}									
2013	32.5	29.9	36.6	31.4	29.1	35.4	33.3	27.1	41.6
Stage Distribution (%) 2007-2013 ^{ce}									
All Stages									
Number of cases	36,344	22,005	14,339	25,419	15,894	9,525	5,010	2,817	2,193
Percent	100%	100%	100%	100%	100%	100%	100%	100%	100%
Localized	27	24	31	26	24	31	28	25	32
Regional	28	29	24	27	29	23	27	28	26
Distant	35	37	32	37	38	33	35	39	31
Unstaged	10	9	12	10	9	12	10	9	11
5-Year Relative Survival (Percent), 2007-2013 ^c									
Age at Diagnosis:									
Ages <45	34.4	30.3	38.8	32.4	27.9	37.7	35.4	30.5	40.1
Ages 45-54	34.0	31.1	39.0	32.4	29.5	38.0	36.4	31.9	43.3
Ages 55-64	34.1	31.8	39.0	32.8	30.8	37.5	34.1	29.6	42.1
Ages 65-74	33.3	29.8	39.8	32.0	29.1	38.1	29.5	22.6	40.7
Ages 75+	23.5	21.7	25.5	22.6	20.8	24.8	20.5	15.7	24.3
Ages <65	34.1	31.4	39.0	32.6	30.0	37.7	35.1	30.5	42.1
Ages 65+	27.9	25.8	30.9	26.8	24.9	29.6	25.2	20.0	31.2
Stage ^e :									
All Stages	30.6	28.4	34.1	29.3	27.2	32.8	30.3	25.7	36.1
Localized	67.2	64.2	70.7	66.3	63.8	69.5	64.2	56.8	71.3
Regional	30.7	30.4	31.4	29.1	29.0	29.3	30.6	30.7	30.2
Distant	5.2	5.4	4.7	5.0	5.4	4.3	6.1	5.5	7.0
Unstaged	22.1	19.3	25.1	21.5	18.8	24.6	20.5	13.0	27.4

^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 2014.

^c SEER 18 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, New Jersey and Georgia excluding ATL/RG).

Based on follow-up of patients into 2014.

^d Period survival provides a 2013 estimate of survival by piecing together the most recent conditional survival estimates from several cohorts. It is computed here using three year calendar blocks (2010-2012: 0-1 year survival), (2009-2011: 1-2 year survival), (2008-2010: 2-3 year survival), (2007-2009: 3-4 year survival), (2006-2008: 4-5 years survival).^e Stage at diagnosis is classified using SEER Summary Stage 2000. Stage distribution percentages may not sum to 100 due to rounding.^f The difference between 1975-1977 and 2007-2013 is statistically significant (p<.05).^g The standard error is between 5 and 10 percentage points.^h The standard error is greater than 10 percentage points.

- Statistic could not be calculated due to fewer than 25 cases during the time period.