

Table 24.2
Cancer of the Stomach (Invasive)

Trends in SEER Incidence^{ab} and U.S. Mortality^c Using the Joinpoint Regression Program,
1975-2017 With up to Five Joinpoints, 2000-2017 With up to Three Joinpoints,
Males by Race/Ethnicity

	JP Trend 1		JP Trend 2		JP Trend 3		JP Trend 4		JP Trend 5		JP Trend 6		AAPC ^d	
	Years	APC	Years	APC	Years	APC	Years	APC	Years	APC	Years	APC	2008-17	2013-17
<u>SEER 9 Delay-Adjusted Incidence^a, 1975-2017</u>														
All Races	1975-80	-0.2	1980-17	-1.8*									-1.8*	-1.8*
White	1975-17	-1.8*											-1.8*	-1.8*
Black	1975-82	2.4	1982-17	-2.1*									-2.1*	-2.1*
<u>SEER 21 Delay-Adjusted Incidence^b, 2000-2017</u>														
All Races	2000-17	-1.4*											-1.4*	-1.4*
White	2000-17	-1.3*											-1.3*	-1.3*
White NH ^{ef}	2000-06	-2.6*	2006-13	-0.6	2013-17	-2.3*							-1.4*	-2.3*
Black	2000-07	-0.4	2007-10	-5.5	2010-17	-1.3							-2.2	-1.3
Black NH ^{ef}	2000-08	-0.7	2008-11	-7.0	2011-14	2.3	2014-17	-4.0					-3.0	-2.4
API ^e	2000-17	-2.7*											-2.7*	-2.7*
AI/AN ^{eg}	2000-17	-2.8*											-2.8*	-2.8*
Hispanic ^f	2000-17	-1.8*											-1.8*	-1.8*
<u>U.S. Cancer Mortality^c, 1975-2017</u>														
All Races	1975-87	-2.3*	1987-91	-1.0	1991-08	-3.5*	2008-17	-2.3*					-2.3*	-2.3*
White	1975-93	-2.3*	1993-08	-3.6*	2008-17	-2.3*							-2.3*	-2.3*
Black	1975-93	-1.1*	1993-17	-3.3*									-3.3*	-3.3*
<u>U.S. Cancer Mortality^c, 2000-2017</u>														
All Races	2000-06	-3.7*	2006-17	-2.5*									-2.5*	-2.5*
White	2000-08	-3.6*	2008-17	-2.3*									-2.3*	-2.3*
White NH ^{ef}	2000-09	-3.8*	2009-17	-2.7*									-2.8*	-2.7*
Black	2000-17	-3.2*											-3.2*	-3.2*
Black NH ^{ef}	2000-17	-3.1*											-3.1*	-3.1*
API ^e	2000-17	-3.6*											-3.6*	-3.6*
AI/AN ^{eg}	2000-17	-3.2*											-3.2*	-3.2*
Hispanic ^f	2000-17	-2.8*											-2.8*	-2.8*

Joinpoint Regression Program Version 4.8, April 2020, National Cancer Institute. (<https://surveillance.cancer.gov/joinpoint/>).

The APC is the Annual Percent Change based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

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

^b Trends are from the SEER 21 areas (SEER 9 areas, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana, New Jersey, Georgia excluding ATL/RG, Idaho, New York and Massachusetts).

^c Trends are from US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention.

^d The AAPC is the Average Annual Percent Change and is based on the APCs calculated by Joinpoint.

^e API - Asian/Pacific Islander, AI/AN - American Indian/Alaska Native, NH - Non-Hispanic

^f Hispanic and Non-Hispanic are not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. Incidence data for Hispanics and Non-Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.

^g Data for American Indian/Alaska Native are based on the Purchased/Referred Care Delivery Area (PRCDA) counties.

* The APC/AAPC is significantly different from zero (p<.05).

- Joinpoint regression line analysis could not be performed on data series.