

Stomach Cancer

STOMACH CANCER - FAST FACTS OREGON

	Total	Male	Female
CANCER INCIDENCE			
Total Cancer Cases (2004)	237	141	96
RATES (2004)			
Oregon Crude Rate	6.5	7.7	5.3
Oregon Age-adjusted Rate	6.2	8.1	4.7
US Age-adjusted Rate ¹	8.0	11.1	5.5
TRENDS (2000-2004) - APC			
Oregon Annual Trend	-0.8	-2.2	+2.0
US Annual Trend ¹	-1.2	*-1.8	0.4
CANCER MORTALITY			
Total Cancer Deaths (2004)	122	65	57
RATES (2004)			
Oregon Crude Rate	3.4	3.6	3.2
Oregon Age-adjusted Rate	3.2	3.8	2.7
US Age-Adjusted Rate ²	4.0	5.5	2.8
TRENDS (2000-2004) - APC			
Oregon Annual Trend	-1.4	-5.8	+4.4
US Annual Trend ²	*-3.2	*-3.4	*-3.0
PROGNOSIS AND BURDEN (2000-2004)			
Prognosis: M/I Ratio	0.57	0.53	0.63
Burden: YPLL	396	233	163

Note: Incidence and mortality rates are per 100,000 population, age-adjusted to the 19-age-group 2000 U.S. standard population, and exclude *in situ* cancers. Total column may exceed male/female columns due to coding to other gender.

¹ SEER 17 Registry Data, SEERStat 6.3.5.

² US Mortality Public Use Data file, National Center for Health Statistics

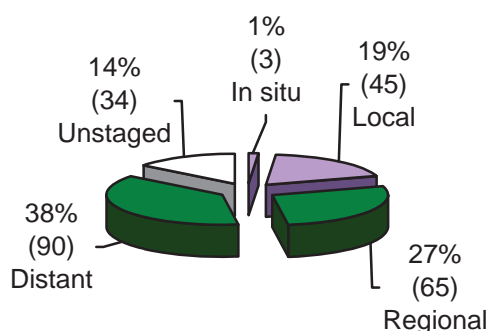
APC = Average Annual Percent Change.

M/I = Mortality to Incidence Ratio.

YPLL = Years of Potential Life Lost.

* indicates a statistically significant trend.

**Stomach Cancer
Stage at Diagnosis, Oregon, 2004**



In 2004, 237 cases of stomach cancer were diagnosed and reported to the central registry. Median age at diagnosis was 68. During the same time period, 122 Oregonians died due to stomach cancers. Median age at death was 72.

Most stomach cancers (65 percent) were diagnosed at the regional or distant stage; another 14 percent were unstaged.

The age-adjusted incidence rate for stomach cancer in 2004 was 6 per 100,000. Among men, the incidence rate was 8 per 100,000 and among women the rate was 5 per 100,000.

The age-adjusted mortality rate for stomach cancer in 2004 was 3 per 100,000. The national mortality trend during 2000-2004 declined 3.2 percent while Oregon's trend declined 1.4 percent.

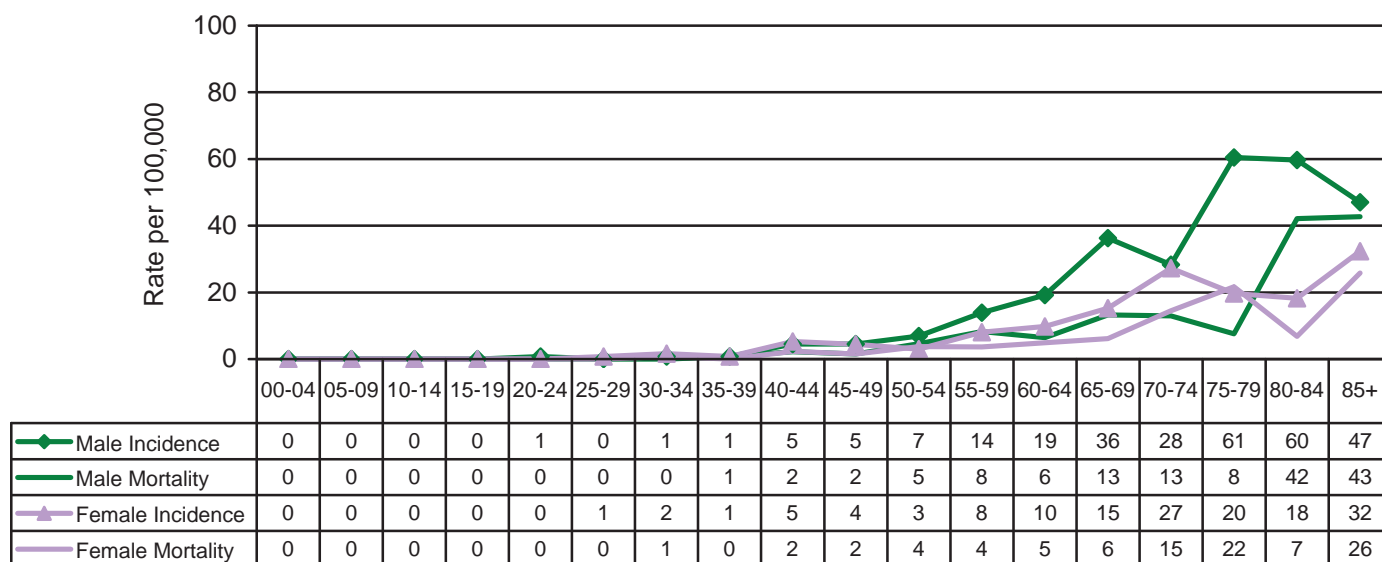
Stomach cancer incidence and mortality rates were highest among Asian and Pacific Islanders.

During the period 2000-2004, there were 57 deaths for every 100 diagnoses of stomach cancer. Based on a life expectancy of 65 years, a total of 396 years of life were lost due to early deaths from stomach cancer.

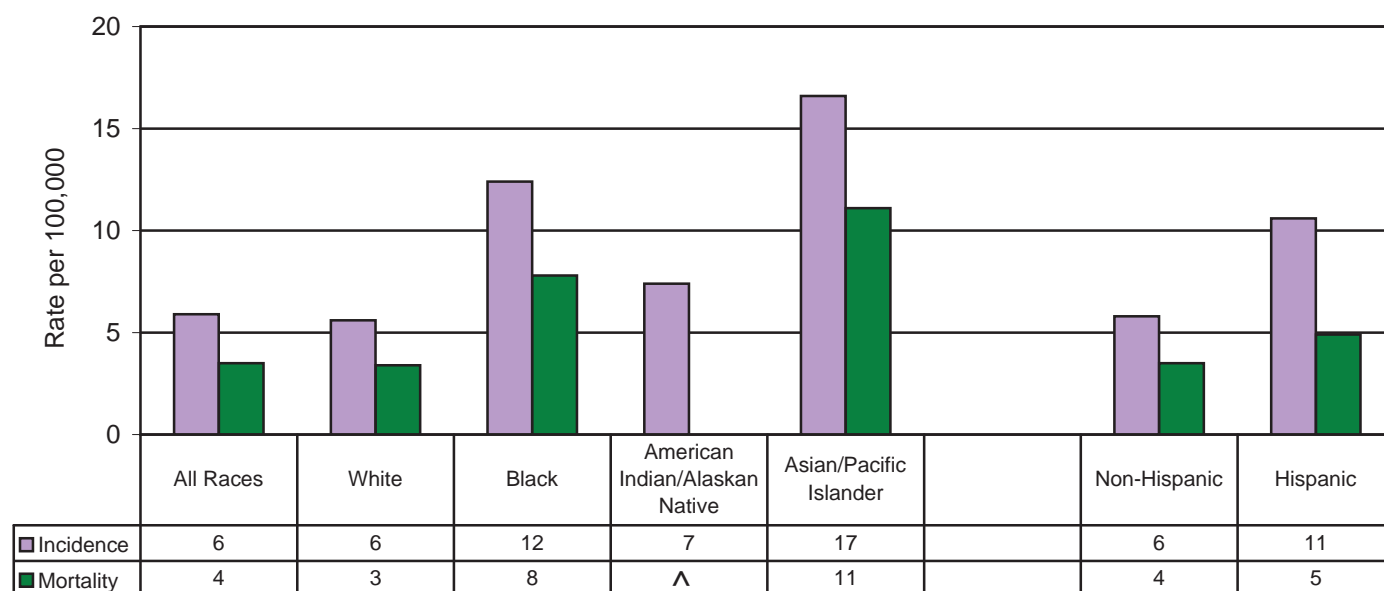
Stomach cancer incidence was highest in the Columbia River Gorge, while mortality was highest along the lower Columbia River Gorge and in parts of central Oregon. [See Stomach Cancer maps.](#)

Stomach Cancer

**Stomach Cancer Incidence and Mortality Rates,
by Age Group and Sex, Oregon, 2004**



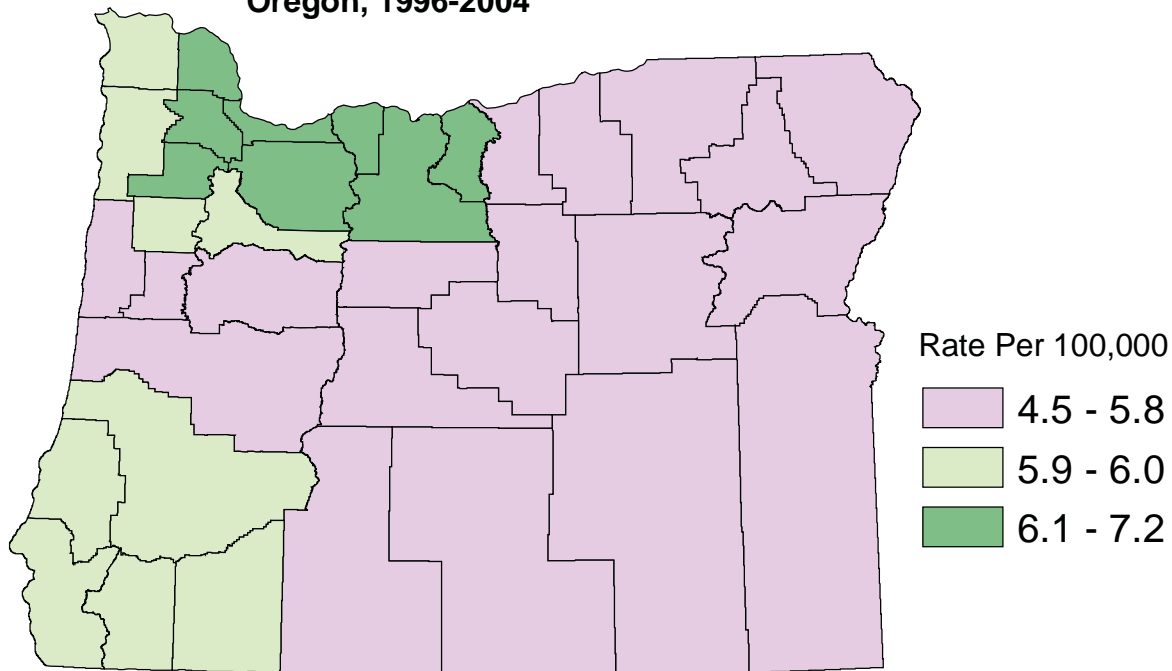
**Stomach Cancer Incidence and Mortality Rates,
by Race and Ethnicity, Oregon, 1996-2004**



^ Rate not calculated due to instability of small numbers

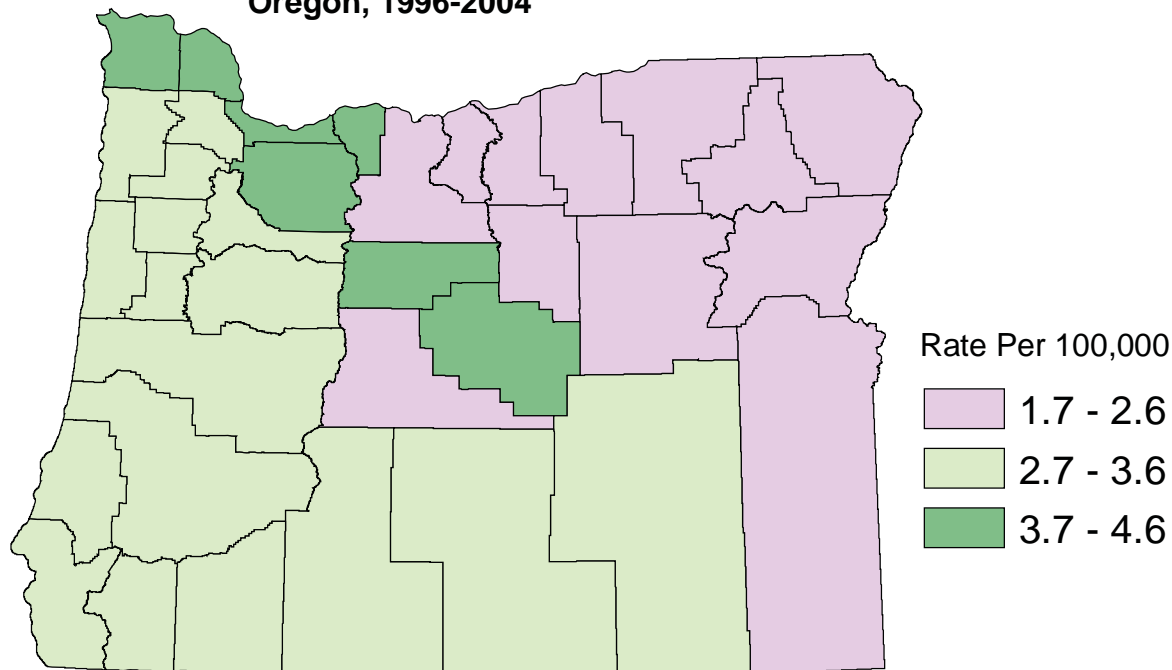
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Stomach Cancer Incidence: Oregon, 1996-2004



Rates have been smoothed to stabilize results from sparsely populated areas.

Stomach Cancer Mortality: Oregon, 1996-2004



Rates have been smoothed to stabilize results from sparsely populated areas.

Stomach Cancer

Stomach Cancer Incidence and Mortality Rates, by County, 1996-2004 Average

STOMACH Years 1996-2004 Oregon Counties	CANCER INCIDENCE			CANCER MORTALITY		
	Invasive Cases Per Year	Age- Adjusted Rate	9-Year Trend APC	Cancer Deaths Per Year	Age- Adjusted Rate	9-Year Trend APC
STATE	209	5.9	-1.1	126	3.5	-3.4
Baker	1	^	^	1	^	^
Benton	3	4.1	^	2	2.5	^
Clackamas	19	5.9	-6.4	13	3.8	-7.4
Clatsop	3	6.0	^	2	3.9	^
Columbia	3	8.1	^	3	H 6.8	^
Coos	5	5.6	^	3	2.9	^
Crook	1	^	^	1	^	^
Curry	2	4.0	^	1	^	^
Deschutes	6	4.5	^	2	L 1.9	^
Douglas	7	5.5	^	4	2.8	^
Gilliam	0	^	^	0	^	^
Grant	1	^	^	1	^	^
Harney	0	^	^	0	^	^
Hood River	2	7.5	^	1	^	^
Jackson	13	5.9	-7.2	8	3.5	^
Jefferson	1	^	^	0	^	^
Josephine	7	6.8	^	3	2.8	^
Klamath	4	5.6	^	2	3.2	^
Lake	1	^	^	0	^	^
Lane	17	4.8	+1.8	11	3.2	-5.1
Lincoln	4	6.0	^	2	3.8	^
Linn	7	6.0	^	4	3.4	^
Malheur	2	7.3	^	2	4.7	^
Marion	16	5.7	+2.9	10	3.6	-2.1
Morrow	1	^	^	0	^	^
Multnomah	44	H 7.2	-3.3	29	H 4.6	-2.1
Polk	3	4.4	^	2	3.2	^
Sherman	0	^	^	0	^	^
Tillamook	2	5.7	^	1	^	^
Umatilla	4	5.8	^	2	2.6	^
Union	3	9.3	^	2	6.5	^
Wallowa	0	^	^	0	^	^
Wasco	1	^	^	1	^	^
Washington	22	6.3	+2.9	12	3.4	+0.3
Wheeler	0	^	^	0	^	^
Yamhill	5	6.1	^	2	2.7	^

Rates are per 100,000 and age-adjusted to the 19-age-group 2000 U.S. Standard Population.

APC = Annual Percent Change.

Counts may not match Center for Health Statistics data tables due to unknown county of death.

* Indicates a statistically significant trend (p<.05).

^ Rate/Trend is not calculated due to instability of small numbers.

H= Rate is statistically significantly higher (p<.05).

L = Rate is statistically significantly lower (p<.05).