



Licking County

In 2010, the American Cancer Society estimates that approximately 64,450 Ohioans will be diagnosed with cancer. That equals about 177 new cancer cases every day. About 24,980 Ohioans will die of cancer in 2010, or about 68 people per day. The cancer death rate in Ohio is higher than the national average and has consistently ranked in the highest 25% of states.

The American Cancer Society estimates that about 65% of cancer deaths and 50% of cancer incidence could be avoided by eliminating tobacco use and by lifestyle changes such as improving diet and exercise. Many deaths may be avoided through early detection of cancer by following the American Cancer Society screening guidelines for breast, colorectal, prostate, and cervical cancer. The

following tables report county-level data in comparison with Ohio data and national data.

Average Annual Number of New Invasive Cancer Cases and Age-adjusted Incidence Rates for Selected Sites/Types, 2003-2007^{1,2}

Area	All Cancer Sites		Lung & Bronchus		Colon & Rectum		Female Breast		Prostate	
	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate
Licking County	801	502.8	119	74.8	85	54.5	119	135.3	106	141.5
Ohio	58,136	470.0	9,295	75.0	6,370	51.1	8,073	119.9	7,961	145.5
US	-	461.6	-	62.5	-	47.9	-	122.9	-	156.9

¹Source: Ohio Cancer Incidence Surveillance System, Ohio Department of Health, 2010; Surveillance, Epidemiology, and End Results (SEER) Program, *SEER Cancer Statistics Review 1975-2007*, National Cancer Institute, 2010.

²Average annual rate per 100,000, age-adjusted to the 2000 US standard population.

Average Annual Number of Cancer Deaths and Age-adjusted Mortality Rates for Selected Sites/Types, 2003-2007^{1,2}

Area	All Cancer Sites		Lung & Bronchus		Colon & Rectum		Female Breast		Prostate	
	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate
Licking County	312	201.0	89	56.2	30	19.7	29	32.9	14	25.5
Ohio	24,917	199.6	7,411	59.7	2,456	19.6	1,875	26.5	1,232	26.2
US	-	183.8	-	52.5	-	17.6	-	24.0	-	24.7

¹Source: Chronic Disease and Behavioral Epidemiology Section and the Vital Statistics Program, Ohio Department of Health, 2010; National Center for Health Statistics Public Use Mortality Data published in *SEER Cancer Statistics Review 1975-2007*, National Cancer Institute, 2010.

²Average annual rate per 100,000, age-adjusted to the 2000 US standard population.

Average Annual Cases and Percentage of New Cancer Cases by Stage at Diagnosis in Ohio, 2003-2007^{1,2}

	Early Stage Percent	Late Stage Percent	Unstaged/Unknown Percent	Average Annual Cases
Female Breast				
Licking County	69%	27%	4%	138
Ohio	68%	29%	3%	9,903
Colon & Rectum				
Licking County	37%	55%	8%	91
Ohio	43%	47%	9%	6,841
Lung & Bronchus				
Licking County	15%	71%	13%	119
Ohio	17%	68%	15%	9,304
Prostate				
Licking County	82%	10%	8%	106
Ohio	83%	10%	6%	7,964

¹Source: Ohio Cancer Incidence Surveillance System, Ohio Department of Health, 2010.

²Early stage includes tumors diagnosed *in situ* and localized stages, and late stage includes tumors diagnosed regional and distant stages.