

Warren County Cancer Fact Sheet

The Warren County Cancer Coalition is made possible by a grant from the New Jersey Department of Health and Senior Services' Office of Cancer Control and Prevention. The mission of the Warren County Cancer Coalition is to implement the New Jersey Comprehensive Cancer Control Plan in Warren County. For more information on Comprehensive Cancer Control in NJ, please visit: www.njcancer.gov. For more information on the Warren County Cancer Coalition, please visit: www.warrenstopcancer.org.

County Demographic Profile 2000 vs. 2006		
	2000 ¹	2006 ²
Population	102,437	110,919
Median Age*	38	39
Racial Composition:		
% White	95	90
% Black	2	4
% Asian	1	3
Ethnic Composition:		
% Hispanic	4	**
Median Household Income*	\$56,100	\$62,087
% of Residents ≥ 25 years of age without high school diploma	15	12
% of Residents living below the poverty level*	4	6

Sources: U.S. Census Bureau; ¹ Census 2000, and

² 2006 American Community Survey

* Compare 2000 and 2006 data with caution; some differences exist due to differences in data methods.

** Data is not available because the number is too small.

Overall Cancer Burden

From 2000-2004, an average of 630 men and 481 women per 100,000 were diagnosed with cancer each year in Warren County, compared to the New Jersey rate of 614 for men and 447 for women. The average annual cancer death rate was 237 for men and 177 for women in Warren County, compared to the state rate of 237 for men and 172 for women. As in the state, the types of cancers which affect the most people in Warren County are prostate, breast, lung, and colorectal.

Note: Rates are per 100,000 and age-adjusted to the 2000 U.S. Census population standards.

Overarching Issues

- **Access and Resources:** The county's two hospitals are located at opposite ends of the county (Warren Hospital in the southwest; Hackettstown Regional Med. Center in the northeast). Cancer outreach education and screening efforts have been less accessible for residents living in the central region and municipalities that do not have easy access to the hospitals.
- **School Health Education:** Most public schools within Warren County are lacking a formal health education coordinator. However, a number of schools have involved cancer coalition staff in their cancer education efforts for the students. Few schools have developed partnerships with hospitals or staff with cancer expertise beyond the Coalition to assure adequacy of cancer education.
- **Providers and Treatment:** Cancer treatment providers and programs are located in the southwest (Warren Hospital) and northeast (Hackettstown Regional Medical Center) which are not easily accessible to high-risk populations living in the central region and remote areas within the county.
- **Advocacy:** There are few broad based cancer-related advocacy efforts in Warren County.
- **Palliative Care:** While hospice services are available, there are no palliative care programs and limited support services specific to Warren County. Few, specialize in childhood cancers.
- **Nutrition and Physical Activity:** There are programs focusing on nutrition, however, few agencies or programs in Warren County focus on improving physical activity among residents.
- **Childhood Cancer:** There are no services that specialize in childhood cancers within Warren County.

Warren County & New Jersey

Average Annual Age-Adjusted Incidence & Mortality Rates by Site 1996-2000 vs. 2000-2004

All Cancers	Incidence Rate per 100,000*				Mortality Rate per 100,000**			
	Warren County			NJ	Warren County			NJ
	1996-2000 ¹	2000-2004 ²	% Change	2000-2004 ²	1996-2000 ³	2000-2004 ²	% Change	2000-2004 ²
Male	623.8	630.4	1.1	614.4	234.3	237.0	1.2	236.8
Female	475.7	480.9	1.1	447.0	166.7	176.8	6.1	171.9
NJ-CCCP Priority Cancer by Gender								
Breast, female	146.8	135.3	-7.8	131.9	26.2	21.9	-16.4	28.5
Cervical, female	10.1	9.8	-3.0	9.6	2.5	1.6	-36.0	2.7
Colorectal, male	79.0	66.6	-15.7	70.2	21.3	20.8	-2.3	25.9
Colorectal, female	59.9	59.9	0.0	50.8	16.7	22.1	32.3	18.3
Lung, male	91.7	85.9	-6.3	82.4	62.8	70.5	12.3	66.5
Lung, female	56.3	58.6	4.1	55.4	39.6	41.8	5.6	40.7
Melanoma, male	26.4	34.8	31.8	24.4	5.6	5.1	-8.9	3.9
Melanoma, female	15.2	21.0	38.2	15.0	1.5	1.7	13.3	1.7
Oral/Oropharyngeal, male	12.9	13.3	3.1	14.6	2.2	3.8	72.7	3.8
Oral/Oropharyngeal, female	6.7	6.3	-6.0	6.0	1.5	2.0	33.3	1.4
Prostate, male	164.2	188.6	14.9	192.7	29.8	26.2	-12.1	27.0

Sources:

- ¹ New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, August 2003.
- ² New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services. Cancer-Rates. *Info/NJ*. <http://www.nj.gov/health/ces/cancer-rates.shtml> (November 2007).
- ³ National Cancer Institute and Centers for Disease Control and Prevention, State Cancer Profiles (Accessed at <http://statecancerprofiles.cancer.gov/>).

Notes:

Rates are age-adjusted to the 2000 U.S. Census population standards.
 A rate at least 10% higher than the corresponding state rate is shown in **bold italics**.
 The annual rates for relatively uncommon cancers tend to fluctuate substantially from year to year because of small numbers of cases. The % change for cancers with low incidence and/or mortality rates should be interpreted with caution.

- * The number of newly diagnosed cases of disease in a specific population during a specific time period per 100,000 people.
- ** The number of deaths due to a disease in a specific population during a specific time period per 100,000 people.

For More Information

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