

# Monmouth County Cancer Fact Sheet

The Monmouth 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 Monmouth County Cancer Coalition is to implement the New Jersey Comprehensive Cancer Control Plan in Monmouth County. For more information on Comprehensive Cancer Control in NJ, please visit: [www.njcancer.gov](http://www.njcancer.gov). For more information on the Monmouth County Cancer Coalition, please visit: [www.monmouthcancercoalition.org](http://www.monmouthcancercoalition.org).

## County Demographic Profile 2000 vs. 2006

	2000 <sup>1</sup>	2006 <sup>2</sup>
Population	615,301	635,285
Median Age*	38	40
Racial Composition:		
% White	84	83
% Black	8	8
% Asian	4	5
Ethnic Composition:		
% Hispanic	6	8
Median Household Income*	\$64,271	\$77,160
% of Residents ≥ 25 years of age without high school diploma	12	10
% of Residents living below the poverty level*	6	6

Sources: U.S. Census Bureau; <sup>1</sup> Census 2000, and <sup>2</sup> 2006 American Community Survey

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

## Overall Cancer Burden

From 2000-2004, an average of 618 men and 477 women per 100,000 were diagnosed with cancer each year in Monmouth County, compared to the New Jersey rate of 614 for men and 447 for women. The average annual cancer death rate was 246 for men and 191 for women in Monmouth 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 Monmouth 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 decentralized public health infrastructure of Monmouth County needs greater coordination and collaboration, although progress is evident via the Mobilizing for Action through Planning and Partnerships process.
- **School Health Education:** There is evidence that many schools do not address cancer-related subjects effectively or sufficiently.
- **Providers and Treatment:** While patient care is considered excellent, there are significant access barriers for the uninsured and low income populations.
- **Advocacy:** National organizations such as the American Cancer Society and Susan G. Komen For the Cure are the leading cancer advocates in the county.
- **Palliative Care:** Although palliative care is available in Monmouth County, not enough is known by the general population or the medical community regarding the benefits of palliative care.
- **Nutrition and Physical Activity:** In Monmouth County, nutrition and physical activity are identified as important areas of focus that need to be promoted, particularly in the schools, many of which do not pay sufficient attention to teaching youth to maintain healthy lifestyles.
- **Childhood Cancer:** While there are two designated children's hospitals in Monmouth County, many prefer to travel out of county for pediatric cancer care.

# Monmouth 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**			
	Monmouth County			NJ	Monmouth County			NJ
	1996-2000 <sup>1</sup>	2000-2004 <sup>2</sup>	% Change	2000-2004 <sup>2</sup>	1996-2000 <sup>3</sup>	2000-2004 <sup>2</sup>	% Change	2000-2004 <sup>2</sup>
Male	655.8	618.4	-5.7	614.4	266.8	246.1	-7.8	236.8
Female	479.3	476.6	-0.6	447.0	199.1	<b>190.9</b>	-4.1	171.9
NJ-CCCP Priority Cancer by Gender								
Breast, female	141.3	143.7	1.7	131.9	32.7	30.1	-8.0	28.5
Cervical, female	10.5	8.1	-22.9	9.6	3.4	2.8	-17.6	2.7
Colorectal, male	84.3	73.9	-12.3	70.2	31.5	28.6	-9.2	25.9
Colorectal, female	57.7	52.0	-9.9	50.8	<b>22.2</b>	19.6	-11.7	18.3
Lung, male	94.0	84.9	-9.7	82.4	76.6	70.9	-7.4	66.5
Lung, female	<b>62.7</b>	60.9	-2.9	55.4	<b>47.7</b>	<b>49.1</b>	2.9	40.7
Melanoma, male	<b>29.8</b>	<b>32.9</b>	10.4	24.4	<b>5.9</b>	<b>4.8</b>	-18.6	3.9
Melanoma, female	<b>17.8</b>	<b>20.1</b>	12.9	15.0	<b>2.4</b>	<b>2.4</b>	0.0	1.7
Oral/Oropharyngeal, male	17.2	14.7	-14.5	14.6	4.3	3.4	-20.9	3.8
Oral/Oropharyngeal, female	<b>7.3</b>	<b>7.6</b>	4.1	6.0	<b>2.0</b>	<b>1.8</b>	-10.0	1.4
Prostate, male	193.9	183.0	-5.6	192.7	32.5	25.9	-20.3	27.0

Sources:

- <sup>1</sup> New Jersey State Cancer Registry, New Jersey Department of Health and Senior Services, August 2003.
- <sup>2</sup> 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).
- <sup>3</sup> 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

New Jersey Department of Health & Senior Services  
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