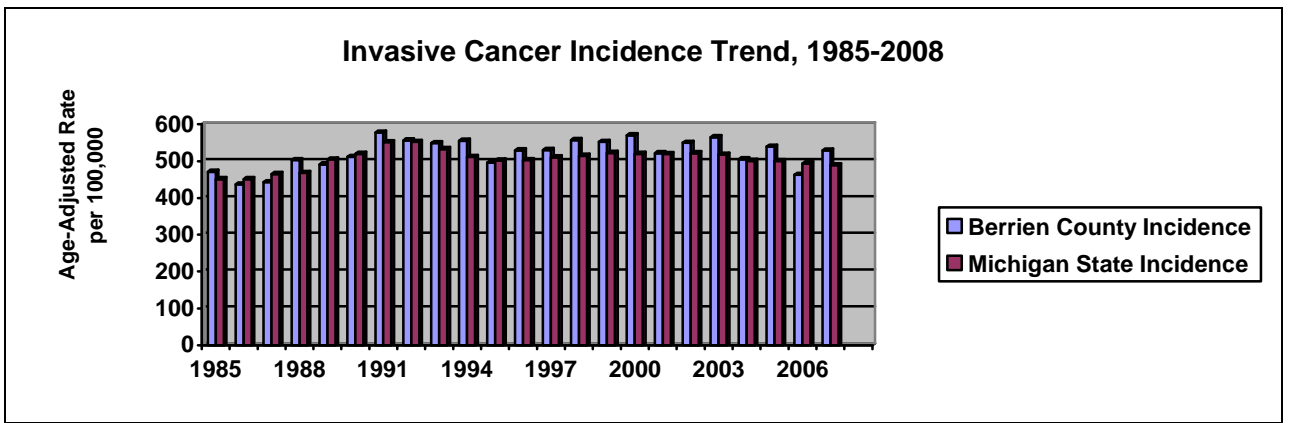
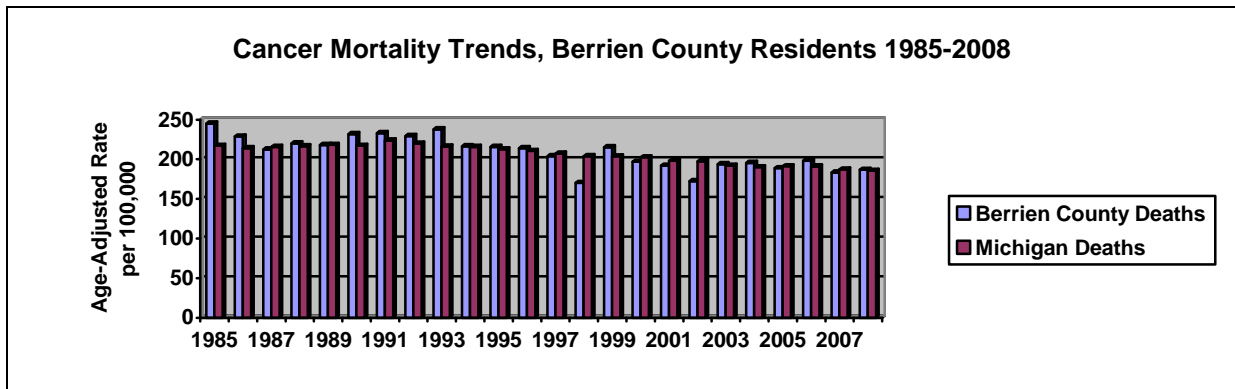


## Invasive Cancer Incidence and Mortality Trends Berrien County Residents, 1985-2008

Year of Diagnosis/Death	Cases Diagnosed			Deaths		
	Number	Age-Adjusted Rate	Michigan Rate	Number	Age-Adjusted Rate	Michigan Rate
1985	748	471.4 ±32.0	451.6	387	245.1 ±22.5	217.0
1986	697	437.1 ±30.4	451.5	358	228.7 ±22.1	214.1
1987	711	443.1 ±30.9	465.4	343	212.4 ±21.2	215.5
1988	813	503.0 ±32.6	468.1	363	220.1 ±21.3	216.4
1989	802	491.2 ±31.7	504.7	347	218.0 ±21.0	218.2
1990	844	511.6 ±32.2	520.1	382	231.8 ±21.4	217.1
1991	958	577.8 ±33.6	551.7	384	232.9 ±21.2	223.6
1992	935	556.3 ±32.9	552.3	379	229.3 ±21.1	219.8
1993	924	548.8 ±32.2	532.9	400	237.8 ±21.5	216.0
1994	943	555.7 ±33.1	511.9	368	216.5 ±20.0	215.7
1995	850	495.9 ±31.1	501.7	370	215.7 ±20.1	212.6
1996	905	529.5 ±32.0	502.8	370	214.0 ±20.1	210.6
1997	905	530.3 ±32.1	510.3	352	203.9 ±19.5	207.2
1998	962	557.1 ±32.5	514.8	297	170.2 ±17.8	203.8
1999	961	552.5 ±32.5	522.6	379	215.1 ±20.2	203.7
2000	1,024	570.3 ±32.3	520.1	359	196.9 ±18.7	202.5
2001	945	521.8 ±30.9	519.7	355	192.0 ±18.1	198.1
2002	1,000	549.7 ±31.8	521.7	319	172.5 ±17.6	197.5
2003	1,048	565.2 ±31.5	518.0	365	193.9 ±18.4	192.0
2004	945	505.3 ±30.4	500.9	375	195.5 ±18.4	189.9
2005	1,014	539.3 ±31.3	500.2	366	188.7 ±17.9	191.2
2006	882	463.1 ±29.0	494.1	384	198.3 ±18.7	191.1
2007	1,009	529.2 ±30.8	489.1	365	183.4 ±17.4	187.1
2008	---	---	---	380	186.8 ±17.5	185.5





**Notes:**

**Age-Adjusted Rates** are per 100,000 population. Age-adjusted rates are computed by the direct method, using as the standard population the age distribution of the total population of the United States for the year 2000. Adding and subtracting the number shown after the ± symbol from the rate creates a confidence interval indicating that the true rate lies between the lower and upper bounds of this interval with 95% statistical confidence. Underlying causes of death for 1985-1998 were classified in accordance with the Ninth Revision of the International Classification of Disease (ICD-9). Beginning with 1998, causes of death were classified using ICD-10. Because the comparability between classifications for cancer deaths is high, the change should have little or no impact on comparisons of mortality statistics over time.

---: Not available.

**Case:** A case is defined as a person with any newly diagnosed cancer with a behavior code of 3 (malignant primary site). Both in-situ and invasive urinary bladder cancer cases are included, in order to be consistent with SEER tabulations from the National Cancer Institute.

**Source of Michigan Cases Diagnosed:** Michigan Resident Cancer Incidence File. Updated with cases processed through December 30, 2009. Division for Vital Records & Health Statistics, Michigan Department of Community Health.

**Source of Michigan Death Data:** 1985 – 2008 Michigan Resident Death Files, Division for Vital Records & Health Statistics, Michigan Department of Community Health.

**Source of National SEER and Death Data:** SEER Cancer Statistics Review, 1975 – 2007, National Cancer Institute, Bethesda, MD, 2010.

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