

Montague Zip Code 49437

Incidence of Invasive Cancers of All Sites Montague Residents (ZIP Code 49437)

Year of Diagnosis	Number of Cases		Obs/Exp	Age-Adjusted Rate		
	Observed	Expected		Montague	Muskegon County	State
1999	48	39.1	1.23	632.4	552.3 ³	521.4
2000	47	38.7	1.21	656.8	562.6 ⁴	518.9
2001	37	38.6	0.96	498.6	540.5	517.8
2002	44	38.8	1.13	589.2	588.6 ⁴	520.7
2003	50	38.5	1.30 ¹	665.3	538.5	518.0
2004	36	37.3	0.97	501.0	544.3 ⁴	500.3
2005	43	37.1	1.16	598.0	552.8 ⁴	498.9
2006	35	36.3	0.96	470.3	521.1 ³	490.0
1999 - 2006	340	304.4	1.12 ¹	576.5 ²	549.7 ⁴	510.5

Date : January 19, 2010

Source : Michigan Resident Cancer Incidence File. Includes cases diagnosed in 1999 - 2006 and processed by the Michigan Department of Community Health, Division for Vital Records and Health Statistics by December 29, 2008.

Age-adjusted rates are computed by the direct method, and are age-adjusted to the 2000 U.S. standard population. Rates are per 100,000 population in the specified group.

Expected numbers of cases are calculated by applying the age- and sex-specific incidence rates for Michigan residents to the age- and sex-specific ZIP code population estimates. ZIP code populations for 2000 were used for all calculations.

¹ Ratio of observed to expected cases is significantly higher than 1.00 (p < .05).

² Age-adjusted ZIP code rate is significantly greater than the state rate (p < .05).

³ Age-adjusted county rate is significantly greater than the state rate (p < .05).

⁴ Age-adjusted county rate is significantly greater than the state rate (p < .01).

Public Health - Muskegon County, presented at a January 19, 2010 meeting