

**Date:** February 17, 2010

**Contact:** William Crawford  
Benzie-Leelanau District Health Department

**For Immediate Release**

## **County Health Rankings Released**

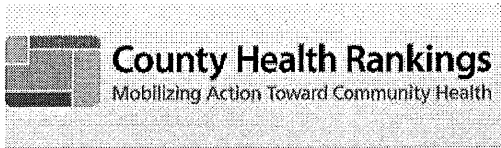
The Benzie-Leelanau District Health Department (BLDHD) has received the results of the newly released County Health Rankings. All counties in the United States are ranked by State in order based on two main sets of measures. The first measure is Health Outcomes (length and quality of life) while the second is Health Factors (health behaviors, access/quality of clinical care, social/economic factors, and the physical environment.) There are five individual components that produce the Health Outcomes result while Health Factors are derived from 23 individual components. These rankings effectively measure the most healthy to the least healthy counties in the United States by State.

Michigan has 82 counties that were included in the rankings. Benzie County ranked 51<sup>st</sup> in Health Outcomes and ninth in Health Factors. Leelanau County ranked third in Health Outcomes and eighth in Health Factors. Benzie County tallied in Michigan's top 10% of counties in four components while Leelanau County had 15 of the 28 components in the top 10%. Details of each county's results are included with this press release.

*"These County Health Ranking highlight areas of concern and success in protecting and promoting the health of our communities. Our goal is to evaluate and attempt to improve areas that are causing our counties to be less healthy."* said Bill Crawford, Health Officer of the Benzie-Leelanau District Health Department.

These rankings are provided by the University of Wisconsin Population Health Institute under the sponsorship of the Robert Wood Johnson Foundation. Future annual rankings are planned to enable evaluation and encourage the implementation of effective program and policy changes that improve a community's health.

You may contact the BLDHD at 231 882-2102 if you have questions regarding the County Health Rankings.

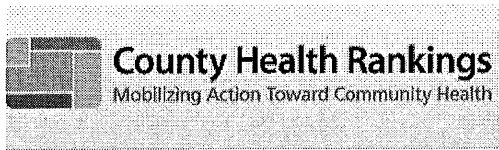


*Top 10% of Counties in Michigan*

[More](#)

Snapshot 2010: Leelanau

	Leelanau County	Error Margin	Target Value*	MI Value	Rank (of 82)
Health Outcomes					3
Mortality					1
<u>Premature death</u>	4,259	3,196-5,563	5,497	7,390	
Morbidity					24
<u>Poor or fair health</u>	9%	4-18%	11%	14%	
<u>Poor physical health days</u>	3.7	1.5-6.0	2.9	3.6	
<u>Poor mental health days</u>	4.5	2.4-6.6	2.8	3.7	
<u>Low birthweight</u>	6%	5-8%	6%	8%	
Health Factors					8
Health Behaviors					5
<u>Adult smoking</u>	11%	6-18%	18%	23%	
<u>Adult obesity</u>	30%	25-35%	28%	28%	
<u>Binge drinking</u>	11%	6-20%	12%	18%	
<u>Motor vehicle crash death rate</u>	15	9-21	12	13	
<u>Chlamydia rate</u>	113		50	370	
<u>Teen birth rate</u>	15	12-19	21	36	
Clinical Care					69
<u>Uninsured adults</u>	22%	19-25%	10%	12%	
<u>Primary care provider rate</u>	54		152	113	
<u>Preventable hospital stays</u>	31	27-36	50	76	
<u>Diabetic screening</u>	91%	87-95%	88%	82%	
<u>Hospice use</u>	25%	17-37%	45%	38%	
Social & Economic Factors					4
<u>High school graduation</u>	89%		88%	72%	
<u>College degrees</u>	40%	36-43%	30%	24%	
<u>Unemployment</u>	6%	6-7%	7%	8%	
<u>Children in poverty</u>	11%	9-13%	11%	19%	
<u>Income inequality</u>	45		39	45	
<u>Inadequate social support</u>			12%	19%	
<u>Single-parent households</u>	5%	3-7%	7%	10%	
<u>Violent crime rate</u>			128	550	
Physical Environment					27
<u>Air pollution-particulate matter days</u>	0		0	3	
<u>Air pollution-ozone days</u>	13		0	4	
<u>Access to healthy foods</u>	56%		71%	51%	
<u>Liquor store density</u>	0.0		0.0	1.1	



*Top 10% counties in Michigan*

[More](#)

Snapshot 2010: Benzie

	Benzie County	Error Margin	Target Value*	MI Value	Rank (of 82)
Health Outcomes					51
Mortality					63
Premature death	8,089	6,549-9,884	5,497	7,390	
Morbidity					20
Poor or fair health	6%	3-14%	11%	14%	
Poor physical health days	3.5	1.8-5.2	2.9	3.6	
Poor mental health days	3.1	1.7-4.5	2.8	3.7	
Low birthweight	8%	6-9%	6%	8%	
Health Factors					16
Health Behaviors					9
Adult smoking	17%	10-28%	18%	23%	
Adult obesity	29%	24-34%	28%	28%	
Binge drinking	14%	8-24%	12%	18%	
Motor vehicle crash death rate	24	15-32	12	13	
Chlamydia rate	85		50	370	
Teen birth rate	36	29-42	21	36	
Clinical Care					74
Uninsured adults	18%	15-21%	10%	12%	
Primary care provider rate	28		152	113	
Preventable hospital stays	38	34-43	50	76	
Diabetic screening	78%	73-84%	88%	82%	
Hospice use	29%	21-41%	45%	38%	
Social & Economic Factors					19
High school graduation	79%		88%	72%	
College degrees	23%	21-24%	30%	24%	
Unemployment	9%	9-10%	7%	8%	
Children in poverty	15%	12-18%	11%	19%	
Income inequality	40		39	45	
Inadequate social support			12%	19%	
Single-parent households	8%	7-8%	7%	10%	
Violent crime rate	150		128	550	
Physical Environment					33
Air pollution-particulate matter days	0		0	3	
Air pollution-ozone days	14		0	4	
Access to healthy foods	71%		71%	51%	
Liquor store density	0.6		0.0	1.1	