

THE HEALTH OF OUR COMMUNITY

Data Highlights:

- *Our region shares many of the same problems of unhealthy behaviors that are common to most of the country. Too many of us smoke, eat poorly, and don't exercise!*
- *The inability of so many residents to obtain health care coverage, and therefore reasonable access to health care itself, is a national problem that our region shares.*
- *Our counties have experienced a reduction in teen pregnancy rates over the last decade. 2004 and 2005, the last years for which rates are now available, have been particularly good.*
- *Compared to state figures, our counties do a better job of preventing hospitalizations.*
- *In general, the death rates in our counties for the leading causes of death are lower than is true for the whole state.*

(More on page 2)

Benzie-Leelanau

District Health

Department

ANNUAL REPORT OCTOBER 2005-SEPTEMBER 2006

PLAN FIRST! Program Launched

The Plan First! Program, launched by the Michigan Department of Community Health (MDCH) in conjunction with local health departments now provides family planning services to women ages 19 to 44 who otherwise would not have medical coverage for these services.

The Creation of the Plan First! Program came after the federal government approved the Governor's request for a Medicaid waiver to fund the program in March 2006. Michigan kicked off its official Plan First! Marketing campaign on July 5 2006, when television commercials debuted throughout the state.

It is estimated that each public dollar spent to provide family planning services saves \$3 that would otherwise be spent in Medicaid costs for pregnancy-related care and medical care for newborns, according to national Medicaid research.



These services provide cost-savings solutions for the Medicaid program, as well as prevent unintended pregnancies (MDCH 2006).

Plan First! provides coverage for office visits for family planning, prescriptions for birth control, contraception, lab tests, treatment of sexually transmitted infections, and some sterilization for women 21 years and older. It does not provide coverage for abortions or infertility treatment.

Enrollment into Plan First! can be completed by appointment at the Benzie-Leelanau District Health Department or local DHS office. In addition, an application can be downloaded at www.michigan.gov/mdch.

Septic System Upgrades

Benzie County's Benzonia and Lake Townships began a process in early 2006 that will allow home owners to upgrade sub-standard on-site septic systems as well as existing holding tank installations by obtaining long-term/low interest financing. This financing will be supported through the Strategic Water Quality Initiative Fund (SWQIF). The project will proceed through a planning process that determines need and brings forward alternative options. A collabor-

ative effort between the two townships, the Benzie-Leelanau District Health Department and the Northwest Michigan On-Site Wastewater Task Force has enabled this process to move forward.

Benzonia and Lake Townships have the highest concentration of holding tanks (217) in Benzie County. With the increase in pumping costs since the state law was amended in 2004 as well as the mandate to dispose of the

wastes in municipal treatment facilities, alternatives to holding tank systems have been sought. The project plan, which is to be completed in summer 2007, will delineate alternatives to those residents who are interested in taking part in the opportunity.

The Michigan Department of Environmental Quality will review the project plan and if approved, will make funds available in late 2007 for upgrades, both individual and

cluster systems, at interest rates under 2%. The money to fund this program was made available based on the passage of Proposal 2 in November 2002. This money can only be used for either removal of ground water or storm water from sewer leads or for on-site upgrade/replacement of septic systems. All residents of our two counties will be kept apprised of the results of this initiative and opportunities to expand into other parts of our district will be encouraged.

The Health of our Community



Select Health Data

	Michigan	Benzie/ Leelanau
No Health Care Coverage Ages 18-64	14.5%	21.3%
No Personal Health Care Provider	14.4%	12.8%
No Health Care Access Last Year due to Cost	12.7%	11.6%
Dissatisfied with Life	6.3%	1.2%
Current Smoking	21.9%	14.2%
Inadequate Physical Activity	50.5%	31.4%
Weight—Obese	26.5%	31.4%
Weight—Overweight	36.6%	33.2%
Weight—Normal Weight	37%	35.4%

Preventable Hospitalizations 2004

Preventable Hospitalization Condition	Michigan Rate /1,000 People	Benzie/Leelanau Rate/1,000 People
All Preventable Hospitalizations	25.6	15.1
Congestive Heart Failure	4.2	2.6
Bacterial Pneumonia	3.7	1.8
Chronic Obstructive Lung Disease	2.1	1.2
Asthma	1.6	0.9
Kidney/Urinary Infection	1.5	1.1
Cellulitis	1.3	0.6
Dehydration	1.0	0.6
Diabetes	1.2	0.6
Convulsions	0.8	0.6
All other Preventable Hospitalization Conditions	7.7	5.6

Teen Pregnancy Rates 1990-2005

Year	Michigan Rate/1000	Benzie/Leelanau Rate/1000
1990	99.4	104.0
1995	82.2	71.5
2000	63.9	44.9
2002	57.1	38.5
2004	55.2	26.0
2005	52.8	33.1

Leading Causes of Death 2005

Cause of Death	Michigan Rate /100,000 People	Benzie/Leelanau Rate / 100,000 People
Total Deaths	826.8	636.2
Heart Disease	236.5	166.9
Cancer	193.4	156.8
Stroke	47.6	*
Chronic Lung Diseases	43.0	*
Unintentional Injuries	33.3	*

Health Department Services

PERSONAL HEALTH SERVICES

WIC

Monthly Participants	707
Migrant Farm Worker Participants	74

Immunizations

Childhood Vaccines Administered	1144
Flu Shots Administered	1510
Pneumonia Shots Administered	20
Vaccines distributed to Health Care Providers	4016

Prenatal Care Enrollment and Care Coordination

Applications Processed	70
Prenatal Care Coordinated	292 Clients

Health Care Enrollment

CHAP (Coalition Health Access Program)	
Application Processed	197
Clients enrolled	157

Maternal and Infant Support Services

MSS Clients Enrolled	87
MSS Visits Made	703
ISS Clients Enrolled	57
ISS Visits made	864

Children Special Health Care Services

Enrolled Children	133
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Hearing and Vision Screening

Children Hearing Tested	1680
# Referred for evaluation	53
Children Vision Tested	1586
# Referred for evaluation	115

Family Planning

Clients Served	572
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HIV Counseling and Testing

Clients Tested	64
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Breast and Cervical Cancer Screening

Clients Served	180
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Healthy Futures

Average Caseload	292 Families
Total Home Visits Made	127 visits

Let's Get Moving Northern Michigan

Participants	272
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Communicable Disease Surveillance and Follow-up

Disease	2006	2005	2004
Foodborne/Enteric	17	9	6
Meningitis	1	2	1
Sexually Transmitted Dx	44	43	n/a
Hepatitis (All types)	26	9	2
Total All Diseases	118	112	24*

*Electronic reporting system only partially activated

ENVIRONMENTAL HEALTH SERVICES

General Environmental Health

Subdivision/Condo Reviews	16
Swimming Pools Inspected	34
Campgrounds Licensed	27

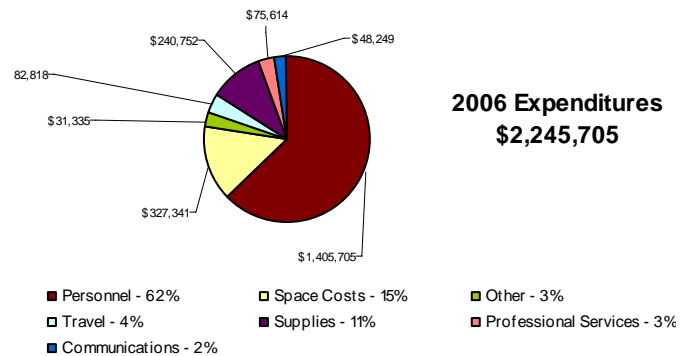
Food Program

Fixed Food Licenses	198
Fixed Food Inspections	351
Fixed Food Follow-up Inspections	117
Temporary Food Licenses and Inspections	129

Water and Sewage

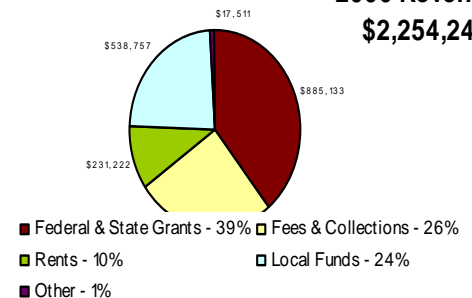
Sewage Permits	540
Well Permits	507
Full Septic/Well Evaluations	291
Vacant Land Evaluations	211

BUDGET

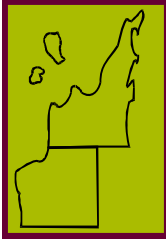


2006 Revenues

\$2,254,245



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