

ANNUAL REPORT

October 2004-September 2005

The Health of Benzie and Leelanau Residents

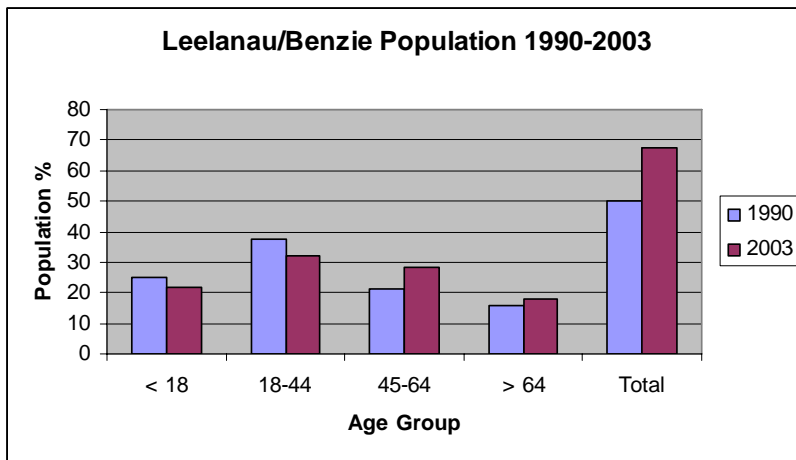
Health Indicators provide a picture of the health status of individuals living in Benzie and Leelanau counties as compared with people living throughout the rest of Michigan. Data presented was obtained from the Michigan Department of

Community Health.

Overall, health risks among residents of Benzie and Leelanau are similar to those throughout the State of Michigan and are slightly lower than the national averages.



The district is growing, and its citizens are on the average, getting older.



The rates are adjusted for age differences so that we are comparing "apples to apples". The causes entered only as asterisks include too few deaths for the numbers to be meaningful. In general the rates in our district are lower than is true for the whole state, indicating better levels of overall health and/or the healthcare system here.

Leading Causes of Death 2004

Cause of Death	Michigan Rate /100,000 People	Benzie Rate /100,000 People	Leelanau Rate /100,000 People
Total Deaths	812.2	651.1	626.1
Heart Disease	234.2	155.8	149.1
Cancer	189.5	161.7	164.3
Stroke	49.8	*	*
Chronic Lung Diseases	41.0	*	*
Unintentional Injuries	32.1	*	*
Alzheimer's Disease	20.6	*	*

Health Indicators

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One measure of how the health care system in a community is performing is the rate of hospitalizations for conditions in which hospitalization can often be prevented. Compared to the state figures, our district does a better job of preventing hospitalization for all the categories listed.



Preventable Hospitalizations 1998-2003

Preventable Hospitalization Condition	Michigan Rate /1,000 People	Leelanau Rate /1,000 People	Benzie Rate /1,000 People
All Preventable Hospitalizations	25.2	12.6	15.2
Congestive Heart Failure	4.2	2.3	2.5
Bacterial Pneumonia	3.7	1.7	1.6
Chronic Obstructive Lung Disease	2.0	0.7	1.6
Asthma	1.6	0.7	0.9
Kidney/Urinary Infection	1.4	0.7	0.6
Cellulitis	1.2	0.4	0.6
Dehydration	1.1	0.5	0.7
Diabetes	1.1	0.6	0.8
Convulsions	0.8	0.4	---
All other Preventable Hospitalization Conditions	8.0	4.3	5.2

Selected Behavioral Characteristics 2000 – 2004

Region	Current Smoking	No Leisure-Time Exercise Activity	Weight		
			Obese	Overweight	Normal Weight
Michigan	24.6%	23.1%	24.8%	36.5%	38.6%
Benzie/Leelanau	14.3%	16.1%	21.5%	37.4%	39.7%

The percentages displayed are the proportions of adults who indicated that they fit into these behavioral categories. 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!



COALITION HEALTH ACCESS PROGRAM(CHAP) LAUNCHED IN APRIL 2005

The Coalition Health Access Program (CHAP) was developed by the Grand Traverse Regional Health Care Coalition. CHAP is comprised of a network of health providers and volunteers in Benzie, Grand Traverse, and Leelanau counties. These individuals and organizations donate many health services to uninsured people so they may obtain basic health care. It is not an insurance program, but has been created with donations and other funds targeted for people who meet eligibility requirements.

CHAP members are issued a card that allows access to a regular doctor, nurse practitioner, or physician assistant; basic drugs (mainly generic) at pharmacies, with a small co-pay; labs, basic x-rays and EKG's at Munson Healthcare facilities; and referrals to specialists when ordered by the primary care doctor, nurse practitioner or physician assistant and scheduled by CHAP.

To qualify for CHAP, individuals must live in Benzie, Leelanau, or Grand Traverse County; be 19 years of age or older; not have other medical coverage or insurance; and meet income eligibility requirements.

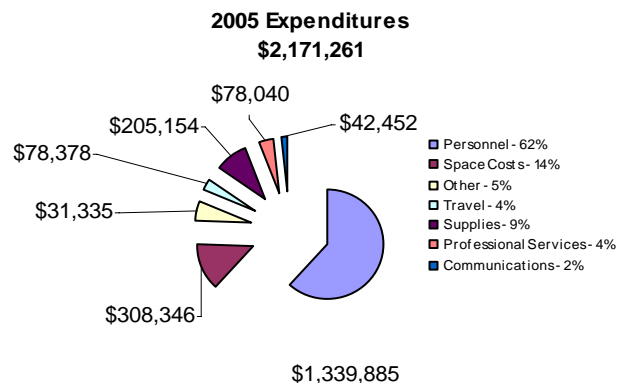
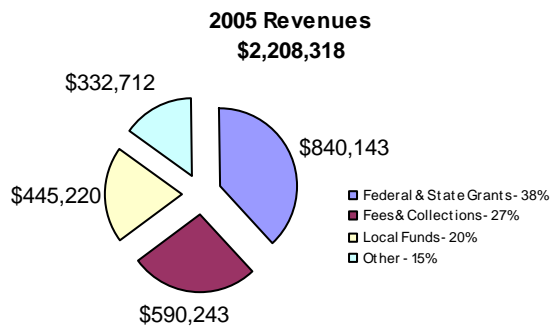
Enrollment applications are completed by appointment at the local health department.

HEALTH DEPARTMENT SERVICES 2005

PERSONAL HEALTH SERVICES		
	2004	2005
WIC		
Monthly Participants	712	680
Migrant Farmworkers	75	85
Immunizations		
Childhood Vaccines Given	1187	1443
Flu shots Administered	1280	1286
Pneumonia Shots Administered	44	33
Vaccines Distributed to Health Care Providers	3079	4069
Prenatal Care Enrollment and Care Coordination		
Applications Processed	72	55
Prenatal Care Coordinated	340	349
Health Care Enrollment		
CHAP (Coalition Health Access Program) Applications Processed (since April '05)	22	
Maternal and Infant Support Services		
MSS Clients enrolled	233	214
MSS Visits made	410	670
ISS Clients enrolled	90	84
ISS Visits made	382	776
Children's Special Health Care Services		
Enrolled Children	191	171
Hearing and Vision Screening for Children		
Hearing Tests done	1548	1563
# Referred for evaluation	47	50
Vision Tests done	2341	1638
# Referred for evaluation	154	170
Communicable Disease Surveillance and Follow-up		
# of Cases Followed	69	114
Family Planning		
Clients Served	573	611
STD Tests Done	269	160
HIV Counseling and Testing		
Clients Tested	10	48
Breast and Cervical Cancer Screening		
Clients Served	179	165
Health Futures		
Average Caseload	390	349
Total Home Visits Made	n/a	119
TOTAL PH SERVICES	13,675	14,924

ENVIRONMENTAL HEALTH SERVICES		
	2004	2005
General EH		
Subdivision/Condo Reviews	14	21
Swimming Pools Inspected	31	32
Campgrounds Licensed	23	24
Food Program		
Fixed Food Licenses	199	194
Fixed Food Inspections	321	316
Fixed Food Temporary Inspections	153	186
Temporary Food Licenses/Inspections	129	141
Water and Sewage		
Sewage Permits	623	606
Well Permits	561	533
Full Septic/Well Evaluations	269	270
Vacant Land Evaluations	256	242
TOTAL EH FIELD SERVICES	5488	5365
<i>(All environmental Health Programs)</i>		

BUDGET



**Benzie-Leelanau District Health
Department
District Health Department**

Benzie Office

6051 Frankfort Hwy, Ste 100
Benzonia, MI 49616

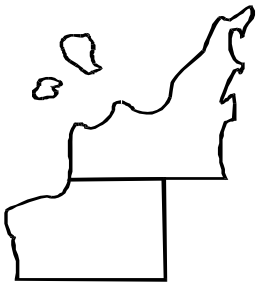
Phone: 231-882-4409
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Leelanau Office

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Lake Leelanau, MI 49653

Phone: 231-256-0200
Fax: 231-256-0225

**WE'RE ON THE WEB
WWW.BLDHD.ORG**



Benzie-Leelanau District Health Department

BOARD OF HEALTH

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Mary Tonneberger, Vice Chair
Mary Pitcher, Secretary/Treasurer
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Dr. Richard Nielsen
Jim Houdek

ADMINISTRATIVE TEAM

Health Officer/Environmental Health Director
William Crawford, R.S., M.S.A.

Medical Director
Michael, Collins, M.D., M.P.H.

Director of Personal Health
Jenifer Murray, R.N., M.P.H.

Director of Administrative Services
Dodie Putney, B.S.

OUR MISSION:

The mission of the Benzie-Leelanau District Health Department is to continually and diligently endeavor to prevent disease, prolong life, and promote public health through:

- Prevention and control of environmental health hazards
- Prevention and control of diseases
- Prevention and control of health problems of particularly vulnerable populations
- Development of health care facilities and health services delivery systems
- Regulation of health care facilities and health services systems to the extent provided by law

