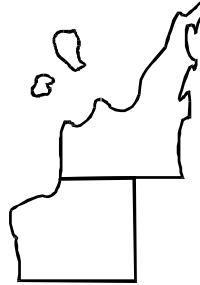


Benzie-Leelanau District Health Department Annual Report 2009



Benzie-Leelanau District Health Department

Benzie Office

6051 Frankfort Hwy, Ste 100
Benzonia, MI 49616 Phone
231.882.4409 Fax
231.882.2204

Leelanau Office

7401 E. Duck Lake Rd, Ste 100
Lake Leelanau, MI 49653
Phone 231.256.0200 Fax
231.256.0225

www.bldhd.org
bldhd@bldhd.org

William Crawford, Health Officer
wcrawford@bldhd.org

Jenifer Murray, Personal Health Director
jmurray@bldhd.org

Dodie Putney, Director of Admin. Services
dputney@bldhd.org

Benzie-Leelanau District Health Department Board of Health

Mary Tonnenberger, Chair
mptomena@torchlake.com

Richard Nielsen, Vice Chair
modemrick@sbcglobal.net

Norma Mateer, Secretary/
Treasurer

Anne Damm
annedamm@sbcglobal.net

David Shiflett
dshiflett@centurytel.net

Frank Waterhouse
frankw@chartermi.net

A Letter to the Community

To the Residents of Benzie and Leelanau Counties:

The Board of Health and Staff of the Benzie-Leelanau District Health Department (BLDHD) are pleased to provide you with the 2008-2009 Annual Report. This report gives a view of our agency's numerous efforts to improve the health of our community.

The Michigan Local Public Health Accreditation Program Board gave BLDHD full accreditation in January of 2009. All evaluated programs received accreditation and several were given special recognition for their outstanding results. I

appreciate all of the work that staff has put into these successful results.

The H1N1 influenza experience was, on the whole, a positive one. Since the first wave came into our communities in April of 2009, much effort has occurred to keep our residents protected from this flu. More information on the influenza pandemic is included with this report.

The Benzie-Leelanau Clean Air Regulation was passed in August 2009 and has recently been followed by the Michigan Smokfree Law which will go into effect in May 2010. We believe these two initiatives will

provide a healthier environment for all our residents.

I wish to give special thanks to our Board of Health members, two County Commissions, staff and all community groups that support us in providing public health services in Benzie and Leelanau Counties. We look forward to continued efforts in improving the health of our communities.



William A. Crawford, R.S., M.S.A.
Health Officer

Community Helps Slow H1N1 Outbreak

In April of 2009, an influenza virus that only infected swine began infecting humans in Mexico. By May 2009, this H1N1 virus was being transmitted between people in the United States and an influenza pandemic was declared by the World Health Organization and the Centers for Disease Control.

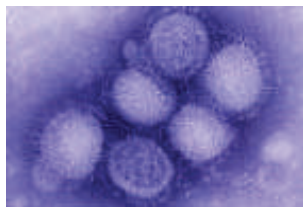
The Benzie-Leelanau District Health Department had been

preparing for an influenza pandemic since the threat from an H5N1 virus had been identified several years ago, and this preparation paid off in the early months of the 2009 H1N1 pandemic. Vaccine wouldn't be available for months, so it was up to each member of the community to do their part to slow the spread of this disease. The Health Depart-

ment worked with schools, physicians, human services agencies, and many local businesses to educate the public on disease prevention measures. Hand sanitizer was soon seen at most public locations. People began staying home when ill with flu symptoms instead of trying to "work through it"

(continued on Page 2)

Community Helps Slow H1N1 Outbreak (continued from page 1)



The 2009 H1N1 Influenza Virus

at the office. Coughing and sneezing into sleeves instead of hands and more frequent hand washing became the social norm.

These measures helped delay the spread of the H1N1 influenza into our communities until vaccine could be available—a primary goal of our public health response.

The first confirmed case of 2009

H1N1 influenza in the Benzie-Leelanau jurisdiction occurred in July and only sporadic unconfirmed cases were reported in the area throughout the summer months.

An H1N1 vaccine was anticipated by the end of October, and until that time the Benzie-Leelanau District Health Department staff continued to enhance influenza

surveillance efforts and promote disease containment measures within the community.

We would like to thank our health care providers, first responders, schools, businesses and all community members who did their part to minimize the impact of the 2009 H1N1 pandemic in Benzie and Leelanau County.

Communicable Disease Cases (Confirmed and Probable)

<i>Disease</i>	<i>2009</i>	<i>2008</i>	<i>2007</i>
Campylobacter	6	5	8
Cryptosporidiosis	4	3	1
Giardiasis	3	0	1
Salmonella	2	3	3
Shiga Toxin, E. Coli	4	n/a	n/a
Yersinia enteritis	1	1	0
Meningitis—Aseptic	8	4	4
Meningitis—Bacterial	1	2	1
Strept pneumonia, Inv	1	0	0
Coccidioidomycosis	1	0	0
Creutzfeldt-Jakob Disease	1	0	0
Encephalitis—primary	1	0	0
Guillain-Barre Syndrome	1	1	1
Legionellosis	1	0	0
Animal Bites	26	23	
Chlamydia	55	58	40
Gonorrhea	11	10	4
Tuberculosis-Active	1	1	1
Chickenpox	7	14	9
Pertussis	5	0	2
Hepatitis C	24	15	25

Electronic WIC Benefits Come to Benzie-Leelanau



WIC clients in Benzie and Leelanau counties are no longer carrying a cumbersome paper folder and paper WIC coupons. In April 2009, the Benzie-Leelanau District Health Department converted to an electronic WIC benefits system. The new WIC cards are like debit cards—WIC benefits can be loaded onto them remotely and clients simply scan the card at the grocery store to purchase their allotted WIC foods. This new system saves time for the health department's WIC staff, the grocery stores, and for clients.

Along with the new WIC benefit cards, the health department also transitioned to MI-WIC, the computerized system for scheduling WIC appointments, recording client encounters, and assigning food packages. In addition, clients can complete WIC nutrition education modules on-line, then call the health department to have their benefits loaded onto their card.

Health Department staff and WIC clients are very pleased that this updated system has finally found its way into Michigan!

PERSONAL HEALTH PROGRAMS

PROGRAM	NUMBER SERVED
Children's Special Health Care Services	125
Medicaid Outreach	Over 3000 persons
Healthy Futures	294
Maternal Support Services	78
Infant Support Services	47
WIC	750
Migrant WIC	82
Family Planning	462
Breast and Cervical Cancer Screening (BCCS)	180
Dental Outreach	Over 3000 persons
HIV Counseling/Testing	13
Vision Screening and Referral	1920 Screened 185 Referred
Hearing Screening and Referral	1458 Screened 63 Referred
Routine Immunizations	920
Seasonal Flu Vaccines	800

ENVIRONMENTAL HEALTH PROGRAMS

GENERAL ENVIRONMENTAL HEALTH	NUMBER SERVED
Subdivision/Condo Reviews	5
Campgrounds	24
Swimming Pools	34

FOOD PROGRAM	NUMBER SERVED
Fixed Food Licenses	194
Fixed Food inspections/ Regular inspections	325
Fixed Food Follow-Up Inspections	41
Temporary Food Inspections/ Licenses	128

WATER AND SEWAGE	NUMBER SERVED
Sewage Permits	235
Well Permits	227
Septic/Well Evaluations	176
Vacant Lot Evaluations	89



**Benzie-Leelanau District
Health Department
6051 Frankfort Hwy, Ste 100
Benzonia, MI 49616**

**Place
Postage
Here**

**Benzie-Leelanau
District Health Department
Budget 2008-2009**

