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



# **ANNUAL REPORT** October 2003-September 2004

### Leelanau County Now Has Tobacco Task Force

#### **Tobacco Use Facts**

- **Cigarette smoking** is the single most preventable cause of disease and death in the United States.
- In Benzie and Leelanau Counties, the smoking rate is 25.8%.
- Smoking related • **Direct Health Care** Costs for Benzie & Leelanau Counties total more than \$9,000,000.

In June 2003, Leelanau County developed the Leelanau County Tobacco Task Force (LCTTF) as a sub-committee of the county's multi-purpose collaborative body, the Leelanau County Family Coordinating Council. The LCTTF has received funding from Prevention Network Youth Tobacco Access Reduction, the Leelanau Community Foundation., and Michigan Department of Community Health.

The task force is led by Lisa Danto, a Registered Nurse living in Leelanau County, with oversight by the Health Department.. Schools, public health, social service organizations, and interested community members also serve on the task force.

Focus groups were held with Leelanau County youth and provided information on youth tobacco use and access to tobacco. Older youth presented "their story" to 4th and 5th grade students at 3 public schools in Leelanau County, and also helped write and dramatically present fun skits to a large group of younger children.

Other LCTTF activities include ASCENT smoking cesstion classes offered at a discount for teens and their parents, and a Public Service

\$2,043,919

\$60.569

\$1.332.234



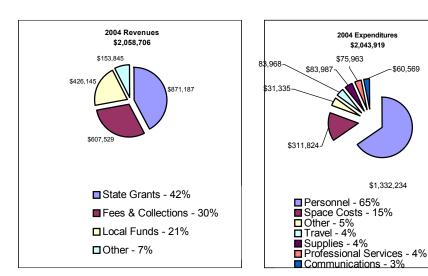
Announcement video project developed by local talent.

Future LCTTF activities will focus on promoting smokefree worksites in Leelanau County. A Smoke-Free Home Pledge Program is also planned.

For more information on the LCTTF, contact Jenifer Murray, Director of Personal Health at 256-0208.

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## Fiscal Year 2004 Budget Balanced



# **Pregnancy Support Provided For Over 200 Women**



Health Department services to support healthy pregnancies include assisting 72 women with health insurance enrollment and 340 women with prenatal care coordination.

The Benzie-Leelanau District Health Department's focus on healthy pregnancies and healthy babies is achieved through the Maternal and Infant Support Services Programs, and through Healthy Futures.

Maternal and Infant Support Services serves women and babies up to 1 year of age enrolled in Medicaid. Home and offices visits with Nurses, dieticians, and social workers are the backbone of this program that offers nutrition and pregnancy education, infant feeding education, and assistance or referral for social, emotional, or financial needs.

233 women enrolled in MSS received 410 visits, and 90 enrolled babies received 382 visits.

Healthy Futures is program that provides support for all pregnant women and babies, regardless of income or insurance status. Phone calls and home visits by Health Department Nurses, and periodic newsletters are benefits of enrolment. With an average case load of 390 families in Benzie and Leelanau Counties, Healthy Futures provides an opportunity to assist with any pregnancy or infant concerns, and also to promote immunizations, breastfeeding, and other preventive health care measures throughout the pregnancy and the babies first two years of life.

## New Contraceptives Offered at the Health Department



The Benzie-Leelanau District Health Department served 573 clients in the Family Planning Program. Ensuring that these clients receive the most up-to-date clinical care, health counseling, and birth control options is essential to our goal of quality care.

The Nuva-Ring, and pre-

scriptions for the OrthoEvra contraceptive patch, along with a wide variety or oral contraceptives, are available through the Health Department.

Family Planning staff also provided STD testing for 269 individuals, treatment for positive tests, and assistance with notifying and treating partners. The Breast and Cervical Cancer Screening Program (BCCS) provides pap smears, clinical breast exam, and mammograms for women over age 40 who meet income guidelines. 179 clients were provided these services.

### Immunizations a Priority

Vaccination for children and adults remains a top priority for the Health Department's goal to prevent and control diseases.

#### Immunizations administered include:

- 1187 Childhood vaccines
- 299 Pediatric flu vaccines
- 981 Adult flu vaccines
- 44 pneumonia vaccines
- 3079 vaccines distributed to area health care providers

### Children's Health a Priority

Health Department services focusing on children's health served almost 5000 individuals.

#### WIC

- 712 Monthly participants
- 75 Migrant farmworker participants

#### Hearing and Vision Screening

1548 Hearing screenings, with 47 referrals for evaluation 2341 Vision screenings, with 154 referred for evaluation

#### Children's Special Health Care Services

191 Children enrolled

## **BLDHD On-Site Sewage Program Best** in Great Lakes Region

A research report issued by Michigan Technological University in August 2004 rated the Benzie-Leelanau District Health Department's On-Site Sewage Program the strongest in the Great Lakes region.

The study, which covered eight states and one Canadian province that border the Great Lakes shoreline, was authored by Dr. Kathleen E. Halvorsen. Seventy-four

of 99 local health jurisdictions responded to the phone survey with 61 U.S. and 13 Canadian agencies being represented.

Each respondent agency was evaluated on six standards that were used to rate sewage program capacity and performance. Those standards were 1) Maintenance requirements, 2) Management of Systems, 3) Homeowner contact/communications, 4) Postinstallation Inpsections, 5) Computerized permit Database, and 6) On-Site System

Education. The Benzie-Leelanau DHD was rated high in five out of these six standards. Our agency was the only local health department that was deemed strong in that many areas.

We commend our Environmental Health staff for their efforts in this area.

### 2004 Environmental **Health Services**

General EH			
Subdivision/Condo Reviews	14		
Swimming Pools Inspected	31		
Campgrounds Licensed	23		
Food Program			
Fixed Food Licenses	199		
Fixed Food Inspections	321		
Fixed Food Temporary			
Inspections	153		
Temporary Food Licenses/			
Inspections	129		
Water and Sewage			
Sewage Permits	623		
Well Permits	561		
Full Septic/Well Evaluations	269		
Vacant Land Evaluations	256		
Total EH Field Services 5488   (All environmental Health Programs)			

## Communicable Diseases Now Reported Electronically

In 2004, the Michigan Department of Community Health launched the Michigan Disease Surveillance System (MDSS).



MDSS is a web-based communicable disease reporting system. This system improves our ability to identify and track emerging infectious diseases and potential bioterrorism attacks, as well as to investigate outbreaks and monitor public health trends. Currently all local health departments in Michigan are using MDSS.

Laboratories and Private Health Care Providers will be integrated into the MDSS network over the next couple years.

During fiscal year 2004, Benzie-Leelanau District Health Department staff provided follow-up on 69 communicable diseases.

"MDSS has revolutionized public health in Michigan by gathering and analyzing information quickly and accurately"

# **Emergency Health Alert System**

Hospitals, public health agencies, and laboratories are among the agencies that can now send and receive alerts about health emergencies or health issues in Michigan. The Michigan Health Alert Network (MI-HAN) is a webbased alerting system developed for the Michigan Department of Community Health, Office of Public

Health Preparedness. Messages are automatically sent to designated individuals via e-mail, cell phone, text pager, and telephone at the click of a button.



This secure system has been used to alert public health officials of disease outbreaks and potential acts of bioterrorism, improving our ability to expand surveillance and more quickly initiate disease containment measures. MI-HAN is part of a larger plan to improve communication systems in Michigan.

#### Benzie-Leelanau District Health Department Health Department

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### WE'RE ON THE WEB Www.bldhd.org



# Benzie-Leelanau District Health Department

#### **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

### **BOARD OF HEALTH**

Norma Mateer, Chair Mary Pitcher, Vice-Chair Melinda Lautner, Secretary/Treasurer Don Howard Dr. Richard Neilson Mary Tonnenberger

The staff of the Benzie-Leelanau District Health Department would like to thank the Board of Health and our community partners for their support in achieving our public health goals.

