

Licking County Health Department



Public Health
Prevent. Promote. Protect.

2006 *Annual Report*

Our Mission:

Prevent Disease, Protect the Environment,
and Promote Healthy Lifestyles.

Our Vision:

Healthy People in Healthy Communities

Objectives:

- Protect the people from disease and injury through public health nursing, education, and enforcement.
- Monitor Health Status.
- Assure a Safe and Healthy Environment.
- Promote Healthy Lifestyles.
- Address the need for personal health services.
- Effectively administer the health district.



Licking County Health Department
675 Price Rd., Newark OH 43055
(740) 349-6535
www.lickingcohealth.org





Health Commissioner's Report

R. Joseph (Joe) Ebel R.S., M.S., M.B.A.

Welcome to the Licking County Health Department's 2006 Annual Report.

I would like to commend the Board of Health for their continued efforts to assure quality public health services are delivered to Licking County's residents.

The health department's employees continue to adapt to new public health challenges while maintaining important existing services.

In 2006 we have focused on pandemic flu preparedness. A pandemic flu plan has been written, exercised, and evaluated. This process will continue into 2007.

No one knows when the next influenza pandemic will strike, or what virus will be responsible, but we can be sure that one will happen. Three pandemics occurred in the 20th century, claiming millions of lives, and with the ease of global travel in the 21st century, diseases can spread across the world even quicker than in the past.

We are always looking for ways to bring new services to our community in the form of grants.

New grant funds received in 2006 included:

- Licking County Foundation—Childhood Health and Wellness Program.
- Licking County Dept. of Jobs and Family Services—Car Seat Program and Patient Navigator Program
- Public Health Infrastructure Grant—Pandemic Flu, Bioterrorism, and Emergency Planning.
- The Energy Cooperative—Child Passenger Safety (Car Seats).
- Ohio Dept. of Health—Arthritis Education
- National Association of Counties—Indoor Air Quality.
- Ohio Tobacco Prevention Foundation—Heath and Granville smoke-free workplace implementation.
- Susan G. Komen Foundation—Breast Cancer Awareness and Support.
- American Cancer Society—Colon Cancer Awareness.

Thank you for taking the time to review this report. Please visit our website, and as always, if you have questions, concerns, or recommendations, please let me know.

HAND WASHING: Your health is in your hands



It may sound simple, but one of the best ways to prevent disease is to wash your hands. Washing with soap and water is the best way to remove dirt. Waterless, alcohol-based hand rubs are great for killing germs on "clean" hands.

When should you wash your hands?

- Before preparing and eating food.
- After going to the bathroom.
- After changing diapers or cleaning up a child who has gone to the bathroom.
- Before and after helping someone who is sick.
- After blowing your nose, coughing, or sneezing.
- After touching an animal or animal waste.
- After handling garbage, working in the yard and doing chores.
- Before and after treating a cut or wound.

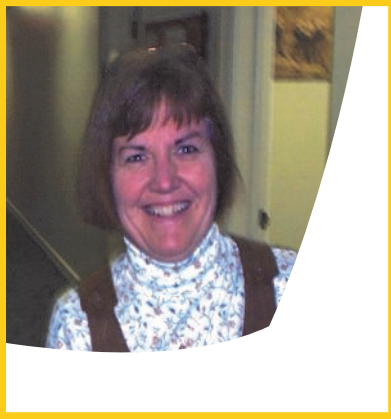
How long should you wash your hands?

• 20 seconds. How long is that? Imagine singing "Happy Birthday" twice to a friend.

Handwashing stickers for restrooms are available. Just ask.

Protect the people from disease and injury through public health nursing, education, and enforcement.

Public Health Nursing



*Nancy Hanger R.N.
Nursing Director*

Disease control activities performed by the Nursing Staff in 2006 include:

- Blood Pressure Clinics
- Disease Case Investigations
- Home Visits, Phone, and Office Consultations
- Tuberculosis (TB) Tests (2494)
- Trainings for School Nurses, Day Care Workers, and Social Service Agencies.

BCMh Children with Medical Handicaps

Assisted 113 Licking Co. families with children who have special needs. Issues: Understanding, Financial, and Nutritional Issues.

Childhood Immunizations

1467 Children Immunized
4 Clinic Locations
(Buckeye Lake, Pataskala, Johnstown, and Price Rd.)
3312 Doses of Vaccine Administered

Adult Immunizations

1367 Flu Shots Given
14 Clinic Locations
Tetanus, Meningitis, HPV, and Hepatitis Vaccines are available to qualifying adolescents and adults.

At-Risk Pregnancy Consultation

Provided 1936 education and counseling sessions with pregnant women and new moms.
Pregnancy tests were provided for 29 women
(21 positive, 8 negative).

Emergency Preparedness

Emergency Planning, Exercises, and Response activities for 2006: Pandemic Influenza Planning & Exercises. Mass Vaccination Plan/Exercise, Communication Tests, Local and Regional Collaboration, Emergency Plan Updates, Information/Presentations for Local Groups.

Medical Reserve Corps



The MRC is a volunteer group that can be called upon to assist when public health resources are overwhelmed



Cancer Prevention Programs



Breast Cancer

Through a grant from the Komen Columbus Foundation, we can provide financial assistance for residents who currently are fighting breast cancer. These patients will be able to get help with the cost of medical procedures, prosthetics, and general personal care.

Colon Cancer

An American Cancer Society grant sponsored, 'Your Colon, Your Future'. Educational lectures on the risk factors, screening, and prevention of Colorectal Cancer were delivered to five major companies and billboards were placed in the County to remind those passing by to talk to their doctor about screening.

Monitor Health Status

20% of Licking Co. 3rd graders are overweight and another 16.5% are at risk of becoming overweight.

The Licking Co. Health Dept. conducted a Behavioral Risk Factor Surveillance System (BRFSS) survey. 612 Licking County homes were called. This information will enable the Licking County Health Department and other health agencies in the county to direct resources toward areas of greatest need, as identified by the survey responses.

2006 Leading Reportable Diseases for LCHD

1. Chickenpox
2. Chlamydia
3. Hepatitis C
4. Pertussis (Whooping Cough)
5. Campylobacter
6. Giardia
7. Hepatitis B
8. Gonorrhea
9. Salmonella
10. Cryptosporidiosis



LCHD participated in the Community Blueprint survey, lead by the Licking Co. United Way.

The Top 4 issues identified were:

1. Lack of affordable health insurance
2. Lack of affordable dental care
3. Lack of affordable dental insurance
4. Lack of affordable medical care

www.lickingcountycommunityblueprint.com

Assure a Safe and Healthy Environment

Environmental Health Division



Robert Sealock R.S.
Director of
Environmental
Health

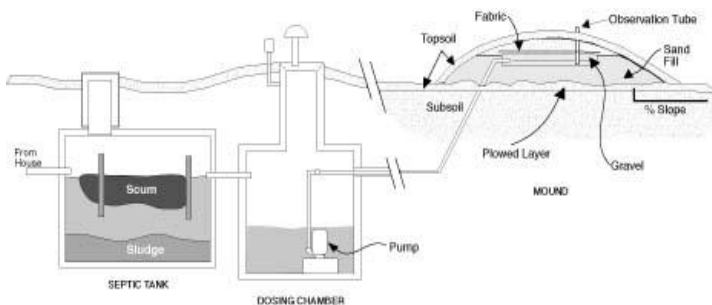
RADON TEST YOUR HOME

Radon is the 2nd leading cause of lung cancer, and Licking County has the highest indoor radon levels in Ohio. The Licking County Health Department distributes free radon test kits, and provides public education about radon.

Sewage Treatment

Mound Systems are becoming one of the most common sewage treatment systems installed for new homes in Licking County.

Seasonally high water tables, slowly permeable soil, shallow bedrock, and other factors make many lots poorly suited for conventional leaching systems.



	Permits	Inspections
Food Safety		
Food Service Operations	292	958
Food Establishments	93	281
Mobile	56	118
Vending	83	18
Temporary	92	100
Manufactured Home Park	36	72
Campground	17	28
Day Camp	7	6
Pools and Spas	48	299
Bathing Beaches	2	6
Schools	51	111
Tattoo/Body Piercing	2	7
Household Sewage	347	2111
Semi-Public Sewage	408	457
Private Water Systems	346	1106
Plumbing	697	2231

Rabies Control / Animal Bites

Dog	145
Cat	30
Raccoon	5
Other	10

Water Samples Collected 729 67% Safe

Nuisance Complaints

Inspections

Solid Waste	124	143
Sewage	42	174
Food	21	21
Smoking	11	
Other	15	
Total	213	

Mosquito Control 385 miles sprayed

Four Steps to Food Safety



Environmental Health Activity Report by Political Subdivision

Political Subdivision	Sewage Permits	Well Permits	Plumbing Residential	Plumbing Commercial	Nuisance Complaints	Animal Bites	Visits All EH Programs
Alexandria	0	0	1	1	0	0	57
Bennington	14	12	15	0	5	1	284
Bowling Green	6	5	6	0	2	3	181
Buckeye Lake	0	4	7	0	6	4	316
Burlington	11	7	3	1	4	4	124
Croton	0	0	1	1	2	0	58
Eden	5	4	3	0	4	5	129
Etna	2	2	71	18	21	6	675
Fallsbury	10	8	1	0	1	2	134
Franklin	12	12	7	0	4	6	305
Granville Twp.	24	12	24	4	5	13	426
Granville Village	1	0	24	8	3	7	324
Gratiot	0	0	0	0	1	0	7
Hanover Twp.	8	13	9	0	6	4	263
Hanover Village	0	8	3	1	0	0	91
Harrison	5	7	43	7	6	5	283
Hartford	14	13	8	0	1	1	189
Heath	4	0	18	41	22	18	844
Hebron	0	0	5	3	4	7	200
Hopewell	10	9	5	1	4	3	222
Jersey	15	17	10	3	5	2	273
Johnstown	0	0	8	4	3	6	307
Kirkersville	0	0	0	0	6	1	92
Liberty	22	23	18	1	2	1	365
Licking	25	22	36	4	15	6	488
Madison	17	17	10	1	6	3	230
Mary Ann	5	9	8	0	3	10	298
McKean	13	12	7	1	6	2	211
Monroe	15	15	30	0	4	9	267
Newark Twp.	9	6	0	0	6	0	148
Newton	27	15	7	0	10	10	228
Pataskala	7	10	112	22	22	23	950
Perry	13	15	11	1	2	4	288
St. Albans	15	16	12	2	4	6	208
St. Louisville	0	0	0	0	0	0	25
Union	27	43	34	8	12	10	537
Utica	0	0	6	0	3	2	111
Washington	11	10		1	3	1	142
Totals	347	346	563	134	213	185	10280

Promote Healthy Lifestyles

Tobacco Prevention

Works to reduce the rate of tobacco use in Licking County through education and policy change. Offers prevention programming in schools and free cessation classes. Funds are provided by a grant from the Ohio Tobacco Prevention Foundation. Coordinates the Licking County Tobacco-Free Coalition.

Issue 5—Smoke-Free Workplace Act expanded protections enacted in Newark, Heath, and Granville to all of Ohio.



Safe Communities

The Licking County Safe Communities Coalition is made up of representatives from health, social, law enforcement, business, emergency medical service, and education organizations. Funded through a grant from the Ohio Dept. of Public Safety, the coalition focuses on preventing traffic related fatalities and injuries.

Kid's Car Seats

Provides Car Seats, and Installation Training, for income qualifying families in need of car seats. Seats are provided through the Ohio Buckles Buckeyes program, PRC funding through Licking County Dept. of Jobs and Family Services, and donations from local organizations.

Car Seat Safety Checks are also conducted throughout the year.

Partners In Wellness



School based health education program for 3rd grade students in county schools. Nearly 1000 students participate each year. Lesson focus on nutrition, exercise, self-esteem, conflict resolution, heart health, tobacco prevention, oral health, and disease control (germs).



Community Health and Wellness

A Wellness Coalition was formed during 2006 to develop programs to improve the health and wellness of Licking County residents by increasing activity levels and improving nutrition. Members include Licking Memorial Hospital, YMCA, Ohio Dept. of Health, Licking Co. Park District, OSU Extension, United Way, Mental Health and Recovery Board, Denison University, others. Anyone interested in participating should contact Joe Ebel at 349-6535.

Address the need for Personal Health Services

CFHS Child and Family Health Services

Program goals are to eliminate health disparities, improve birth outcomes, and to improve the health status of women, infants and children in Licking County. This is achieved by assessing and monitoring maternal and child health status; educating the public and families about maternal and child health issues; providing leadership to assure the health of women, children, youth, and their families; linking women, children, and youth to services, and assuring access to health care; and evaluating the effectiveness, accessibility, and quality of health care .

Access to Resources Committee

Established to improve the utilization of existing health care resources in the county by connecting those in need to appropriate health care providers. Patient Navigation (referral and case management) services are provided by LCHD staff to help un- and under-insured clients apply for Medicaid, uncompensated, or sliding fee scale medical and dental services. This committee is part of the Community Blueprint initiative.



Wild Eyes interactive exhibit on display in LCHD lobby.

Women, Infants, and Children

Licking County's Women, Infant, and Children's Supplemental Nutrition Program (WIC) provides nutrition education and screening, supplemental foods, and referrals to women (pregnant and postpartum, and breastfeeding), infants, and children less than 5 years old.

Key Benefits

- Helps pregnant women see physicians earlier and increases the number of women receiving timely prenatal care
- Improves the length of pregnancy and birth weight
- Improves the diets of women and children
- WIC children are better immunized
- WIC children do better on vocabulary scores

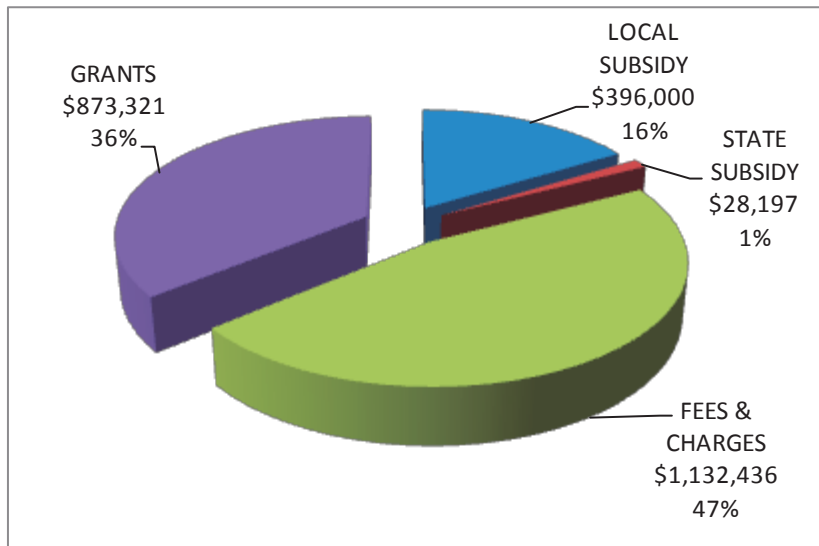
Caseload	Monthly Average
Overall	3293
LCHD	2509
Buckeye Lake	217
Pataskala	404
Johnstown	147
GRADS	16

\$1,013,269.00

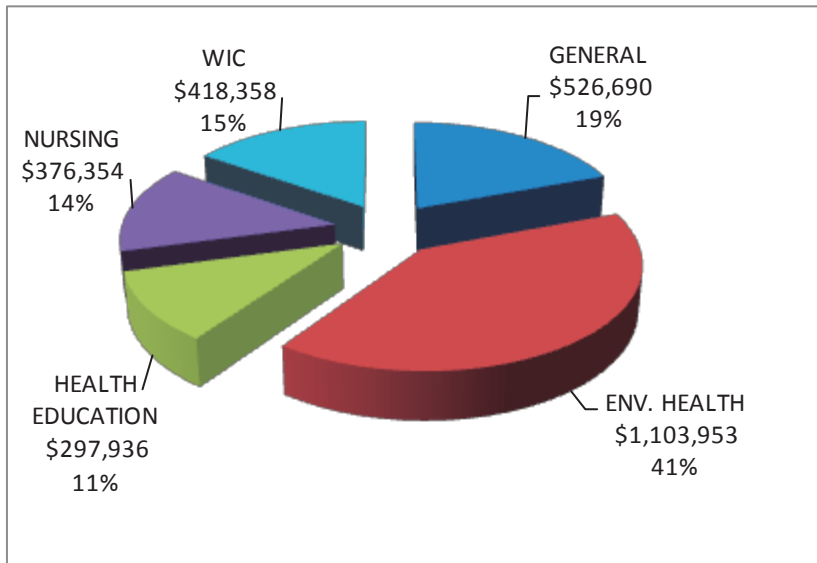
Dollars spent in 2006 on groceries purchased with Licking County WIC coupons.

Effectively Administer the Health District

REVENUE SOURCES



PROGRAM EXPENSES



Grant Funding

WIC	\$361,960
Emergency Planning/Infrastructure	\$117,854
Medical Reserve Corps	\$50,000
Child & Family Health Services	\$45,596
Safe Communities	\$42,758
Solid Waste Enforcement	\$54,146
LC Foundation-3rd Grade Health	\$20,000
Tobacco Prevention	\$70,332
Radon Education	\$27,314
Car Seats	\$3,816
Patient Navigator	\$5,016
Injury Prevention	\$12,000
Breast Cancer	\$41,055
Colon Cancer	\$4,000
Arthritis	\$2,700
Indoor Air Quality	\$5,000
Immunizations	\$8,875
City Readiness	\$700
Smoke-Free Homes	\$200
Total Grants	\$873,321

2006 Administrative Highlights

- Quality Assurance Plan Implemented.
- Strategic Plan Updated.
- Revised Financial Reporting Format .
- 2005 Financial Audit Completed Successfully.
- All Environmental Health Records—Permits Scanned into Database.
- All Staff Trained on Incident Command System for Emergency Response.
- Training Coordinator designated.
- Funding obtained from new grant sources to replace expiring grants.
- Presentations given to a variety of professional and civic organizations regarding LCHD programs and other health topics.



Board of Health Members

Steven Little—President
 Rodney Ellis
 Neisha Grubaugh
 David Reeder
 Ed Smith
 Patrick Scarpitti MD
 Raymond Wagner
 Milton Carney
 Rhonda White



Public Health
 Prevent. Promote. Protect.

Staff List

Barb Lanthorn	Administrative Asst.
Brandy Palmer	Case Manager
Sue Armentrout	Clerk
Sharon Holman	Clerk
Sue Ann Smith	Clerk
Susan Redmond	Clerk
Lynn Young	Clerk
Julie Clark	Clinic Assistant
Rhonda Grama	Clinic Assistant
Donna Wehrs	Clinic Assistant
Sue Wooten	Clinic Assistant
Gloria Cullison	Clinic Assistant (left in June)
David Polakowski	Community Health Coord.
Bebe Crawmer	Dietetic Technician
Julie Goletz	Dietician
Cheryl Hopkins	Dietician
Treva Lambert	Dietician
Jonathon Dye	Emergency Response Coord.
Kristen Gilliam	Emerg. Resp. Coord. (left in July)
Robert Sealock	Environmental Health Director
Becky Cable	Fiscal Clerk
Joe Ebel	Health Commissioner
Becky Voris	Health Ed. Coordinator
Allison Davis	Health Educator
Ashley See	Health Educator
Joy Williams	Health Educator (left in June)
Deena Lebold	Intern
Dustin Willis	Intern
Dr. Charles Marty	Medical Director
Nancy Hanger	Nursing Director
Phil Midkiff	Plumbing Inspector
Lonnie Taylor	Plumbing Inspector
Pat Leslie	Public Health Nurse
Angel Maharg	Public Health Nurse
Gale Neville	Public Health Nurse
Vera Stone	Public Health Nurse
Barbara Bailey	Registrar
Chad Brown	Sanitarian
Tom Cassell	Sanitarian
Christina Hill	Sanitarian
Terry Jones	Sanitarian
Richele Piper	Sanitarian
Mike Wilson	Sanitarian
Vera Bagent	Volunteer
Todd Kirkpatrick	WIC Director

Oral Health Program receives recognition by the Osteopathic Heritage Foundations and Anthem Foundation of Ohio



NO SMOKING

To report violations call
 866-559-OHIO (6446)
 in accordance with Chapter 3794
 of the Ohio Revised Code.

Head positioning • asthma • radio testing • water quality • air quality • epidemiology • disease surveillance

LOCAL HEROES

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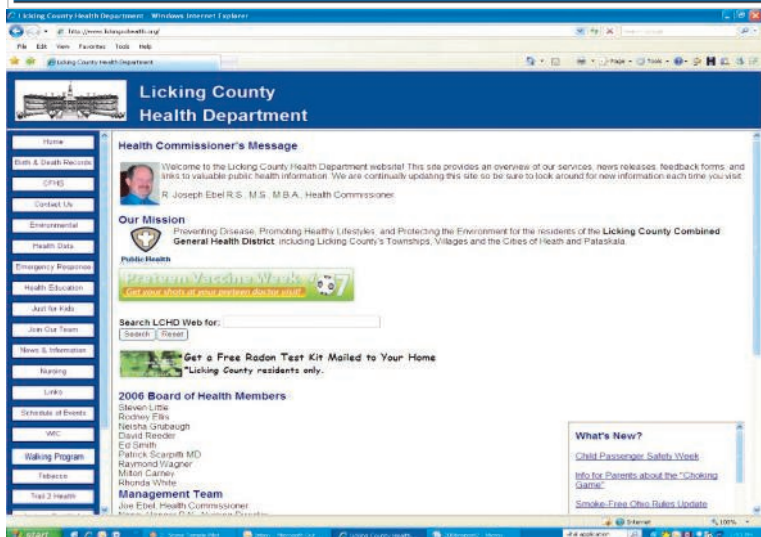
**Licking County commits to
 protect children from secondhand smoke**

The National Association of Counties (NACo) recognized the Licking County Health Department as one of the top 10 counties participating in the annual Smoke-Free County Challenge. The Challenge is conducted in collaboration with the U.S. Environmental Protection Agency's (USEPA) Smoke-Free Home Pledge campaign, which focuses on outreach and education on the health effects of secondhand smoke and children.



PUBLIC HEALTH

Making a difference every day.



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