

# 2007

## Licking County Health Department



**Public Health**  
Prevent. Promote. Protect.

# 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.



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# Health Commissioner's Report

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

Welcome to the Licking County Health Department's 2007 Annual Report.

2007 saw the implementation of new sewage rules, the first major update since 1977. The new rules improve sewage system performance by designing systems based on soil evaluations performed on the lot.

Enforcement of the state smoking law, which passed in November 2006, began in May. The enforcement of the smoke-free indoor air requirements, passed by the voters of Ohio, will assure that all Ohioans are protected from exposure to environmental tobacco smoke in the workplace.

In 2007 we hosted a pandemic flu preparedness exercise. Pandemic flu meetings with school nurses and others have been held to improve preparedness and coordination.

The We're Active Licking County initiative was launched in June. The program encourages residents to be more physically active. The program received United Way funding through the Public

Health Partnership of Licking County.

Merger negotiation meetings with representatives from the city of Newark continued in 2007. The Newark City Council approved the merger of the Newark and Licking County Health Departments on January 8, 2008.

The combination of the Licking County Health Department and the Newark City Health Department will benefit all the residents of Licking County. By combining resources, eliminating duplication, and improving cooperation, the combined health department will be able to deliver public health services more efficiently.

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.

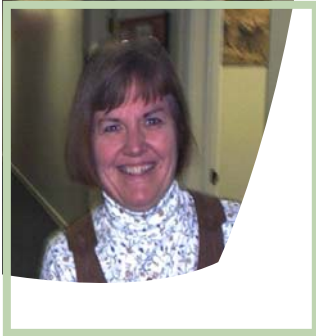
### When should you wash your hands?

- 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.

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



**Nancy Hanger, R.N.  
Nursing Director**

# Public Health Nursing

## BCMH

Caseload =  
194 children

The Bureau for Children with Medical Handicaps helps children who have special needs. Some of these issues might include understanding medical forms, financial issues, and nutritional issues.

Disease control activities performed by the Nursing Staff in 2007 include:

- Blood Pressure Clinics
- Disease Case Investigations
- Home Visits, Phone, and Office Consultations
- Tuberculosis (TB) Tests (2414)
- Trainings for School Nurses, Day Care Workers, and Social Service Agencies.

## At Risk Pregnancy Consultation

Provided 1,977 education and counseling sessions with pregnant women and new moms.  
Pregnancy tests were provided for 45 women.  
(29 positive, 16 negative)

## 2007 Leading Reportable Diseases for LCHD

1. Chlamydia
2. Chicken Pox
3. Hepatitis C
4. Pertussis (Whooping Cough)
5. Campylobacter
6. Streptococcus Pneumoniae
7. Gonorrhea
8. Salmonella
9. Hepatitis B
10. Legionnaires' Disease

## Children's Immunizations

1231 Children Immunized  
4 Clinic Locations (Buckeye Lake, Pataskala,  
Johnstown, Price Rd.)  
4920 Doses of vaccine administered.

## Adult Immunizations 1223 Flu Shots Given 18 Clinic Locations

Tetanus, Meningitis, HPV, and Hepatitis vaccines are available to qualifying adolescents and adults.

# Healthy People in Healthy Communities



## Think Pink 2007

In conjunction with Komen Columbus for the Cure and The Public Health Partnership of Licking County, LCHD held its 2nd annual "Think Pink" event. In a night that included dinner, a silent and live auction, and fun desserts, a total of \$22,000 was raised to promote breast cancer education and awareness programs in Licking County.



The Safe Communities Coalition held their annual "mock-tail" in December. The "mock-tail" is an event that provides fun, alternative choices to alcoholic beverages as part of the "You Drink & Drive You Lose" campaign.



The percentage of overweight children in the United States tripled between 1980 and 2002. Each year more U.S. children are identified as being overweight or obese. Being overweight can impact a child's health now and in the future. Overweight children may see the effects of asthma, bone & joint problems, sleep problems, high blood pressure, diabetes, early growth problems, and psychological problems.



The top two health disparities and priorities of the U.S. Surgeon General:

1. Decrease the percentage of individuals who are overweight or obese.
2. Increase Physical Activity

The U.S Surgeon General recommends adding 30 minutes of moderate to intense physical activity to your daily activities. This equates to approximately 10,000 steps per day in order to maintain a healthy weight.



# 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.

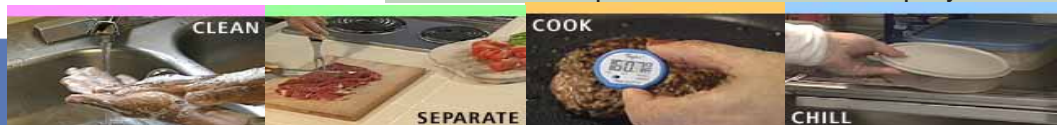
What type of septic system do I need?

Let your soil tell you!!

Effective July 2007, every lot outside of a subdivision is required to have a soil evaluation done to determine the type of septic system that will best fit their environment. This soil evaluation must be done by an Ohio certified pedologist. By requiring a soil evaluation, Licking county hopes to lengthen the lifespan and increase the effectiveness of your septic system.

	Permits	Inspections
<b>Food Safety</b>		
Food Service Operations	364	941
Food Establishments	120	292
Mobile	51	69
Vending	85	90
Temporary	92	104
Manufactured Home Park	36	108
Campground	12	26
Day Camp	7	13
Pools and Spas	44	326
Bathing Beaches	3	7
Schools	48	52
Tattoo/Body Piercing	2	7
Household Sewage	158	629
Semi-Public Sewage	388	468
Private Water Systems	259	691
Plumbing	542	1515
<b>Rabies Control / Animal Bites</b>		
Dog	143	
Cat	40	
Raccoon	1	
Other	16	
Water Samples Collected	462	59% Safe
<b>Nuisance Complaints</b>		
		<b>Inspections</b>
Solid Waste	105	130
Sewage	59	139
Food	41	51
Smoking	49	48
Other	58	50
Total	265	374
Mosquito Control 124 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	3	0	0	26
Bennington	3	6	4	0	2	1	119
Bowling Green	4	10	5	0	6	0	109
Buckeye Lake	0	6	6	1	8	2	273
Burlington	1	7	4	0	4	0	89
Croton	0	0	0	1	1	0	46
Eden	1	4	2	1	1	8	84
Etna	1	0	24	16	34	7	561
Fallsbury	4	4	6	0	0	1	94
Franklin	5	8	9	0	1	2	148
Granville Twp.	13	15	24	8	10	11	338
Granville Village	0	1	24	10	3	1	271
Gratiot	0	0	0	0	0	0	3
Hanover Twp.	6	7	10	2	1	2	196
Hanover Village	0	3	3	1	1	1	77
Harrison	2	6	24	2	13	2	220
Hartford	2	4	3	1	1	1	79
Heath	1	0	13	26	33	27	853
Hebron	0	0	2	5	5	1	183
Hopewell	5	11	5	0	1	4	153
Jersey	4	5	11	1	12	4	201
Johnstown	0	0	10	3	6	3	222
Kirkersville	0	0	0	1	1	2	48
Liberty	15	16	14	3	3	4	212
Licking	9	21	26	1	11	7	378
Madison	10	15	10	4	9	5	257
Mary Ann	2	3	3	0	6	2	158
McKean	6	8	8	1	8	0	129
Monroe	7	13	9	2	11	7	194
Newark Twp.	4	3	5	0	7	4	113
Newton	7	11	11	2	10	5	213
Pataskala	2	7	75	22	12	25	775
Perry	6	7	7	0	4	5	132
St. Albans	7	11	4	1	8	0	154
St. Louisville	0	0	0	0	0	0	19
Union	27	47	41	0	17	2	449
Utica	0	0	6	1	2	4	116
Washington	4	6	10	2	2	2	83
<b>Totals</b>	<b>158</b>	<b>259</b>	<b>419</b>	<b>123</b>	<b>254</b>	<b>152</b>	<b>7775</b>

# Promote Healthy Lifestyles



## Mobile Mammography Unit

The Mobile Mammography Unit aided 55 un- and under-insured women obtain much needed mammograms. In 2007, 5 women were referred to physicians for further testing.

## Early Detection Is The Best Protection

## Kickin' Ash Splash

The Kickin' Ash Splash, held at the Heath Community Water Park, hosted over 1,500 people for an event that supports saying "NO" to various forms of tobacco usage.



Citizen Corps is a volunteer group that can be called upon to assist when public health resources are overwhelmed.

# Address the need for Personal Health Services

## Children 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 .



### 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

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.

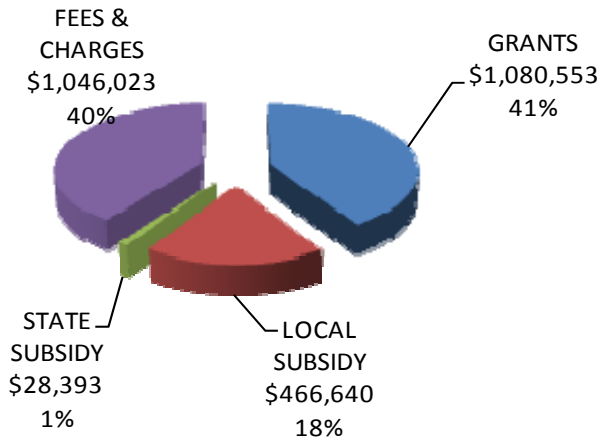
Caseload	Monthly Average
Overall	3209
LCHD	2403
Buckeye Lake	207
Pataskala	414
Johnstown	162
GRADS	18
C-TEC	5

**\$2,176,858.10**

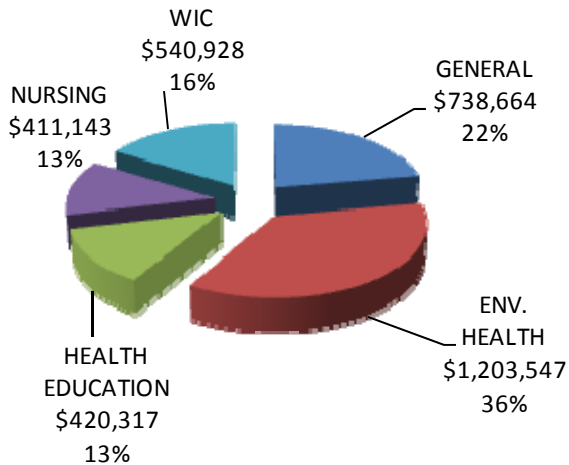
Dollars spent in 2007 on groceries purchased with Licking County WIC coupons.

# Effectively Administer the Health District

## REVENUE SOURCES



## PROGRAM EXPENSES



## Grant Funding

WIC	\$498,906
Emergency Planning/Infrastructure	\$210,635
Medical Reserve Corps	\$11,000
Child & Family Health Services	\$69,000
Safe Communities	\$35,698
Solid Waste Enforcement	\$49,350
Gannett Foundation-3rd Grade Dental Grant	\$2,900
Tobacco Prevention	\$50,458
Radon Education	\$33,481
Car Seats	\$1,039
Patient Navigator	\$24,674
Injury Prevention	\$9,000
Breast Cancer	\$43,830
Immunizations	\$11,131
City Readiness	\$28,451
Advantage Club Partnership-We're Active Licking County	\$1,000
<b>Total Grants</b>	<b>\$1,080,553</b>





## 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	Business Manager
Sue Armentrout	Clerk
Becky Cable	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
David Polakowski	Community Health Coord.
Bebe Crawmer	Dietetic Technician
Julie Goletz	Dietician
Cheryl Hopkins	Dietician
Treva Lambert	Dietician
Jonathon Dye	Emergency Response Coord.
Robert Sealock	Environmental Health Director
Joe Ebel	Health Commissioner
Allison Davis	Health Educator
Ashley See	Health Educator
Medha Sutliff	Health Educator
Mary Siembida	Health Educator
Deena Lebold	Intern
Erica Clark	Intern
Destanie Sturiano	Intern
Ginger Bennett	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





# PUBLIC HEALTH

Making a difference every day.



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Visit us on-line at [www.lickingcohealth.org](http://www.lickingcohealth.org)



Licking Co. Health Dept.

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