

Honorable Council  
City of Newark, Ohio  
February 14, 2012

Monday, February 13, 2012 the Service Committee met in Council Chambers with these members present:

Jeff Rath, Chair  
Duke Frost  
Ryan T. Bubb

Ed Houdeshell  
Shirley Stare

We wish to report:

1. Roger Loomis, Utilities Superintendent, presented an update on current water and wastewater projects:

Automatic meter reading system  
Raccoon Creek Interceptor  
Country Club Drive waterline  
BioGas system  
CSO 1030  
High-rate treatment  
Aeration energy project  
Channel/Postal improvements  
Harlech/Howell Drive waterline

See attachment

2. Joe Ebel, Licking County Health Commissioner, gave an overview of the past year in regards to the health department.

See attachment

3. Sergeant Erik McKee, Division of Police, reported on the urban deer season.

See attachment

Jeff Rath  
Chair

## Division of Water and Wastewater Current Projects:

### Automated Meter Reading System:

---

**Description:** Installation of Automated Meter Reading Devices at each service address as well as a data collection system.

**Purpose:** Will provide up-to-the-minute meter readings for billing service and eliminated the need for manual reading and final readings. This project will eliminate 2-meter reading positions and reduce workload in office by elimination of estimated reads.

**Cost:** \$ 2,200,000 – (current loan is \$1.5 M plus supplement of 5K)

**Funding:** OWDA Loan with annual repayment. (\$170,000 per year) Some operating funds will need to be used to complete. (Meter Supply Acct.)

**Issues:** Additional funding from operating budget will need to be approved to complete. Currently installing at the rate of 500 per month.

**Completion:** About 10,000 now installed. July, 2013 (Fall of 2012 at current rate we will be over 95% complete)

**Funding:**

Revenue	626.706.4317	Memo appropriation - Reimburse
Expense	626.706.5534	

**Legislation:**

Loan	Res. 10-05
Waive Bidding	Res. 09-08
Supplemental Loan	Res. 11-80

### Raccoon Creek Interceptor:

---

**Description:** Installation of approximately 7000 feet of up to 48” sanitary sewer line to transport additional flow to the treatment process. This interceptor will connect a separate sanitary sewer at the confluence of the South Fork of the Licking River and Raccoon Creek and run parallel to the South Fork to a point east of the Licking River confluence known as Junction Chamber #2. The existing 48” interceptor installed in the early 1900’s will be replaced.

**Purpose:** Reduction CSO discharge and EPA compliance with LTCP and NPDES Permit requirements.

**Cost:** \$8,900,000

**Funding:** WPCLF Loan with annual repayment. (\$608,000 per year)

**Issues:** Need to nominate project to DEFA in fall of 2011.  
Will also apply for SCIP loan money

**Completion:** Design – January 2012, Bid March 2012, Construction - December 2013.

**Funding:**

Revenue	665.752.4000	Construction Loan Portion
	665.752.4317	Reimbursable Portion
	665.752.5522	Construction
	665.752.5231	Construction Administration

**Legislation:**

Bond	Res. 11-108
Bidding	Res. 11-98
Professional Serv.	Res. 11-80

**Country Club Drive Waterline:**

---

Description: Installation of a 16" waterline extending from a new line on Sharon Valley Road to a Wayne north of Wayne Drive.

Purpose: This transmission line is part of an overall plan to provide greater volumes of water to the west end area and the Tamarack Business Park in particular. As part of the 2002 master plan, sections of the transmission line have already been installed and this is just another portion.

Cost: \$1,300,000 – Water Bond 2012

Issue: Project being designed as part of overall Country Club Drive Improvements Project with ODOT.

Funding: Will issue bonds for this project starting in January 2012 (\$75,000/year)

Completion: December, 2012

Funding: Revenue 623.706.4711 Bond revenue  
Expense 623.706.5521 All funding to ODOT

Legislation: Bond Res. 12-05  
Bidding Res.

**WWTP BioGas System:**

---

Description: Installation of a BioGas Scrubber unit and connection to the existing natural gas distribution system.

Purpose: Cleaning BioGas (methane) to natural gas quality will enable us to utilize this renewable energy at the plant facilities and to sell excess back to the Energy Cooperative.

Cost: \$465,000

Funding: Energy Dept. Grant (\$203,000) CDBGR Grant (\$143,000), Wastewater Funds for the remainder

Completion: Currently operational – receiving approximately \$5000 per month in sales.

**CSO 1030 Separation Project:**

Description: Separation of combined sewers in the 21<sup>st</sup> Street – Granville Street/Road – Sharon Valley Road Area. This project is part of our Long-Term Control Plan mandated by US EPA. New sanitary sewers will be installed and connection will be made to existing properties. Some additional stormwater work will be completed to solve standing water issues at the corner of King Ave. and Shields Street and help to resolve run-off issues at the school. New waterlines will be added on Jutlew and Crawford.

Purpose: To further help eliminate Combined Sewer Overflows to Federally mandated levels.

Cost: \$2,700,000

Issues: Will separate out storm work on King Ave. as a separate project in order to get PTI in time to complete separation work. Loan approval was moved to 2012 funding year for Ohio EPA.

Funding: WPCLF Loan with annual repayment. (\$125,000 per year - Wastewater)  
Partially funded with Stormwater money (\$50,000 per year)  
Water line funding will be part of bond issue for Country Club Drive.  
Will need about \$350,000 (Crawford and Jutlew)

Completion: Bid - February 2012, Completion - December, 2012

Funding: Revenue 665.751.4000 Construction – DEFA Loan  
665.751.4317 CA - Reimbursement  
665.751.5522 Construction  
665.751.5231 Professional Services

Legislation Loan Res. 10-09  
Bidding Res. 10-67  
Professional Serv. Res. 09-125

**High-Rate Treatment System:**

Description: Construction of a Ballasted Flocculation treatment system designed to treat flows during rain events. This primary treatment process will consist of a pump station, screening, grit removal, chemical treatment, sedimentation and disinfection prior to discharging to the Licking River.

Purpose: Provide treatment for excess wet weather/combined flows during rain events. This project is a requirement of our NPDES permit.

Cost: \$25,000,000 (less \$5,000,000 in ARRA grant)

Funding: WPCLF Loan with annual repayment. (\$1,136,000 per year)

Issues: Plant system is currently operational. Contractor is working on a punch list prior to final payments. Still several items outstanding for the contractor and the City negotiate final payments.

Completion: May, 2011

Funding: Revenue 663.713.4317  
Expense 663.713.5231 Remaining Services

System is up and running

**Aeration Energy Project:**

---

**Description:** Upgrade of aeration system at the wastewater treatment plant to provide for higher efficiency blowers and diffusers. This project will also allow us to use a smaller blower motor that will be able to run off the existing emergency generator.

**Purpose:** The City of Newark, Division of Water and Wastewater operates a Wastewater Treatment Plant (WWTP) to treat waste generated within the City and discharges effluent to the Licking River. One of the highest operations and maintenance costs at the treatment plant is the aeration system and the associated electrical usage. The aeration system provides the necessary volume of air (oxygen) required to sustain the biological treatment that is the heart of the wastewater treatment process. The existing aeration system at the WWTP consists of multi-stage centrifugal blowers, tube diffusers and dissolved oxygen probes. This equipment was installed in the last major upgrade to the plant in 1988. An engineering study has been conducted to evaluate the options available.

**Cost:** \$3,000,000

**Issue:** There is a potential Electrical cost saving of \$99,500 per year. Project nominated for WPCLF loan.

**Funding:** WPCLF Loan with annual repayment (\$200,000 per year)

**Completion:** December, 2012

**Funding:**

Revenue	665.753.4000
	665.753.4317
Expense	665.753.5533
	665.753.5231

Loan Res. 12-04

Bidding Res. 12-06

Professional Serv. Res. 11-24

---

**Channel/Postal Streets Improvements:**

---

Description: The initial project was for rehabilitation of an existing sewer line on Channel Street running from Mount Vernon Road to a point near the North Fork of the Licking River.

Purpose: The structural integrity of the existing pipe has deteriorated and parts of the pipe are missing. Modeling work is being completed in order to determine if an increase in pipe size is warranted or relocation of main is needed to provide service in the future. During design it has been determined that the best course of action is to install a new sanitary and storm lines on West Postal to serve the Mt. Vernon Road area. The water main will also be upgraded.

Cost: \$500,000 – Wastewater, \$800,000 - Stormwater, \$300,000 Streets – Water \$150,000

Funding: Operating Budget – SCIP Fund Loan – Stormwater funds – Water Bond

Issues: Engineering is not complete at this time. Gathering data for location of sewer lateral on Postal.

Completion: December, 2012

Funding: Revenue 665.754.4000  
623.706.4711  
Expense 665.754.5522  
623.706.5521

Legislation Bond Res. 12-02  
Bidding Res. 11-97  
Professional Serv. Res. 11-34

**Harlech/Howell Drive Waterline:**

---

Description: The waterline on Harlech has experienced a large number of breaks over the past 10 years. These breaks have caused disruption in service and a high expense to repair.

Purpose: To replace the existing water line for better service.

Cost: \$650,000

Issue: Project will include stormwater work on Howell Drive so waterline work will extend to Granville Road.

Funding: Operating Budget and Bonds

Completion: May, 2012

Funding: Revenue 623.706.4711  
Expense 623.706.5521

Legislation Bond Res. 12-02  
Bidding Res. 11-97  
Professional Serv. Res. 11-34

# Licking County Health Department

## 2011 Annual Report



Licking County Health Department

675 Price Rd., Newark OH 43055

(740) 349-6535, [www.lickingcohealth.org](http://www.lickingcohealth.org)

R. Joseph Ebel R.S., M.S., M.B.A, Health Commissioner

# Health Commissioner Report

R. Joseph Ebel R.S., M.S., M.B.A



In 2011 we focused on Quality Improvement. Teams worked on projects by planning, implementing, evaluating, and modifying our procedures and priorities.

During 2011, we were able to complete QI projects related to: Extending our office and clinic hours on Tuesday evenings, Developing a new employee orientation system, Implementing an electronic time sheet system for employees, and Improving service in our Plumbing Inspection program.

In 2012, we will be implementing QI projects regarding reducing waste and increasing energy efficiency, Breast and Cervical Cancer Program (BCCP) process improvement, better management of our vehicle fleet, and improving reimbursement in our BCMH program, and other projects as identified.

Community Health Improvement Committee (CHIC) [www.healthylc.org](http://www.healthylc.org), comprised of representatives from a variety of organizations that are part of the public health system in Licking County, completed a Local Public Health System Assessment and a Forces of Change Assessment. These assessments, along with Community Health Assessment and Community Themes and Strengths Assessment, were used to create the Community Health Improvement Plan for Licking County. CHIC sub-committees were formed to implement the plan.

## *2011 Highlights/Challenges*

- CHIC committees formed including: Access to Care, Comprehensive Cancer Control, Diabetes Alliance, Healthy Homes Coalition, Health Data Partnership, School Wellness Coalition, Tobacco-Free Coalition, Wellness Coalition.
- Worked with the Soil and Water Conservation District and others to bring back the Licking River Roundup stream cleanup event.
- Expanded on our annual Bike Ride event and our 5K Trail Run.
- Improve Communication
  - Website enhancements, leading to over 33,000 visits to our websites in 2011.
  - Expanded our email health information and alert service, which now has 1,743 subscribers.
  - Built our social networking presence on Facebook and Twitter.
- Initiated the process for the Department to become Nationally Credentialed.



# Administration

## Board of Health

- Rod Ellis
- Mona Myers
- Pat Smith
- Dr. Patrick Scarpitti
- Phil Mitchell
- Gary Wood
- Tom Mullady
- Neisha Grubaugh
- Jim Glover
- Carole Wachtel
- Ray Wagner

## Management Team

R. Joseph Ebel R.S., M.S., M.B.A.

Dr. Charles Marty

Barbara Lanthorn

Nancy Hanger R.N.

Robert Sealock R.S.

Mary Beth Hagstad R.N., M.S.N., C.N.S.

Todd Kirkpatrick M.S., R.D., L.D.

Chad Brown R.S., M.P.H.

Health Commissioner

Medical Director

Business Manager/Registrar

Nursing Director

Environmental Health Director

Child and Family Health Services Director

WIC and Health Promotion Director

Community Health Development Director



2011 River Roundup



Public Health Guardian



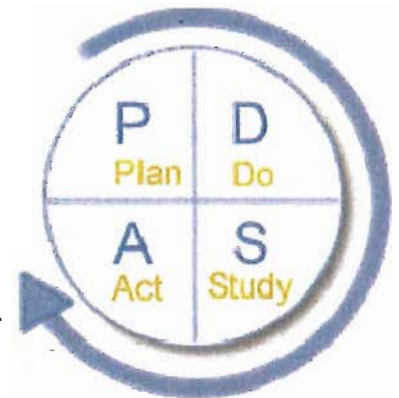
Trail Run

## Public Health Planning, Preparedness, and Quality Improvement

Public health preparedness for bioterrorism, epidemics and other public health threats and emergencies involves all areas of the Department. Emergency management and response functions are integrated into each program and into each employee's job duties. Our staff conducts disease surveillance and the epidemiology team investigates disease outbreaks.

LCHD endeavors to embed a culture of quality in our organization. Quality improvement in public health is the use of a deliberate and defined improvement process such as Plan-Do-Check-Act, which is focused on activities that are responsive to community needs and improving population health. It refers to a continuous and ongoing effort to achieve measurable improvements in the efficiency, effectiveness, performance, accountability, outcomes, and other indicators of quality in services or processes which achieve equity and improve the health of the community.

- Received a Promising Practice Award from NACCHO (National Association of County and City Health Officials) for our Influenza Reporting Improvement System.
- Developed and implemented an updated departmental Strategic Plan.
- Developed and implemented departmental Quality Improvement Plan.
- Completed 4 Quality Improvement projects in order to better provide quality public health services.
- Collected customer satisfaction data in a wide variety of programs.
- Completed a Community Health Assessment and the Behavior Risk Factor Surveillance Survey to monitor public health issues in the county.
- 1 of 47 local health departments nationwide to submit an application to the Public Health Accreditation Board.



- Expanded the Medical Reserve Corps and coordinated with the Community Emergency Response Team (CERT)
- Developed countywide Community Health Improvement Plan in conjunction with the Licking County Community Health Improvement Committee.
- Implemented procedures allowing for the use of electronic inspections in the Food Safety and School Environmental Health Programs.
- Achieved the highest rating of any health department in central Ohio related to the Cities Readiness Initiative.
- Enhanced disease surveillance capabilities with the addition of an Epidemiologist.
- Conducted a vaccine compliance survey regarding Kindergarten and 7<sup>th</sup> grade students in conjunction with Denison University.

# Public Health Nursing / Child and Family Health Services

Nursing/CFHS Programs	2011
<b>Clients Attending Clinics</b>	5,489
Immunization (# of Children)	1,810
International Travel Vaccine Clients	483
Adult Vaccines (various)	524
Adult Flu Vaccines	1984
STD/Sexual Health Clinic visits	688
<b>Total Doses of Vaccine Administered</b>	
Children	6139
Adult	1754
Adult Flu	1984
STD Clinic	305
TB Tests	820
HIV Tests	532
Dental Sealants Applied	1516
Help Me Grow home visits	581
At-Risk Pregnancy Consultations	2164
Home Health Visits	78
Lead Poisoning Prevention Home Visits	13
Early Head Start Home Visits	1367
Breast and Cervical Cancer Program Participants	1690



## Highlights:

- Expanded Flu clinics to schools and businesses in the county.
- Provided a nurse to work 53 days at the Community Health Clinic.

**At-Risk Pregnancy Program:** Provides education and counseling to pregnant women and new moms. The goal of this program is for the clients to experience a healthy pregnancy and delivery, and equip them to care for their newborn child.

**Reproductive Health Clinic:** Diagnosis, treatment, and counseling for sexually transmitted diseases. Free HIV testing and counseling.



**Help Me Grow** is a program for Licking County's expectant parents, newborns, and toddlers. It provides health and developmental services so that children start school ready and able to learn. This program offers guidance to parents on typical growth and development

of babies and toddlers and assists parents in learning positive parenting techniques. It guides parents in coordinating services for the unique developmental needs of their children

### **Breast and Cervical Cancer**

**Project:** Provides education, screening, re-screening, diagnostics and case



management related to breast and cervical cancer in an eight county central Ohio region.

Women are eligible for the BCCP if they meet the following:

- Live in households with incomes less than 200 percent of the poverty level, and
- Are uninsured, and
- Are 40 years of age or older to receive Pap tests and clinical breast exams, or
- Are 50 years of age or older to receive mammograms.

**Dental Sealants:** Provides free dental screenings, oral health education, and dental sealants to 2<sup>nd</sup> and 6<sup>th</sup> grade students in income qualifying districts. Sealants seal the tops of molars, reducing the risk of cavities. Newark City Schools, Mt. Gilead (Park Avenue Elementary), Mt. Vernon City (Twin Oak Elementary), Par Excellence Academy Elementary, Ridgewood (West Lafayette Elementary), River View School District (Union Elementary & Warsaw Elementary).

**Early Head Start Program:** This program works with low income families with children under three years old to provide parenting training and to work with the children to make sure that they are developing properly.

**STD/Sexual Health Clinic:** Free STD and HIV testing and education is provided on Tuesday afternoons and evenings at our Price Rd. location.

**Women's Health – Breast and Cervical Cancer Exams:** LCHD has become a BCCP service provider, offering breast exams and pap tests when referred through the BCCP project.

**Traveler's Health:** Consultations and Vaccinations for International Travelers are available through our clinic.

**BCMh – Bureau for Children with Medical Handicaps:** Assists Licking County families with children who have special needs.

## Health Promotion

**We're Active Licking County** wellness program promotes physical activity and proper nutrition. Activities include: Wellness Coalition meetings, Pink Strides Trail Run and Wellness Walk, Change Gears Bike Ride (81 participants), [www.lcwalc.org](http://www.lcwalc.org) and [www.trail2health.org](http://www.trail2health.org) websites.



**Child Safety Seats:** In 2011 our technicians did 66 car seat checks, taught 11 car seat classes, and provided low income residents with 53 free car seats.

**We Thrive!** Wellness program encouraging tobacco-free campus policies for publicly owned property and child care centers. Assists child care centers in adopting a physical activity policy.

**Grow it Try it Like it:** 70 children in 2 childcare centers participated in six lessons. The six lessons included spinach, squash, sweet potato, cantaloupe, and strawberry and peaches. Children tasted, grew, and learned about each food.

**Partners in Wellness:** 3<sup>rd</sup> Grade Health and Wellness program. Provides lessons every two



weeks on a variety of topics including nutrition, exercise, handwashing, and bullying prevention to 1,350 students in Granville, Johnstown, Licking Valley, Heath, Lakewood, Licking Heights, Northridge, Par Excellence, and Granville Christian Academy.

**Safe Communities:** Traffic Safety program provides motorcycle safety, drunk and drugged driving prevention, seat belt "Click it or Ticket" campaign, Drive Sober or Get Pulled Over, and other initiatives.

**Tobacco Prevention:** Kickin' Ash Splash tobacco free pool party was attended by over 1,700 people. Promoted tobacco-free schools, and assisted 4 schools in passing tobacco-free school campus policies, bringing the total tobacco-free schools in Licking County to 7.

### **SASS – Screening and Social Support for Breast Cancer Program:**

- Enrolled 26 new women (196 women total in program).
- Provided **152** screening mammograms and 17 diagnostic mammograms.
- Medical reimbursements to 56 women diagnosed with breast cancer.
- Spring into Pink and Summer Update programs attended by over 110 cancer survivors and supporters.
- Rally for the Cure: Moundbuilder's Country Club event raised over \$28,000.
- Pink Strides Trail Run/Walk raised over \$5,000 and had 182 participants.



**Health Fairs and Events:** Health Educators attended 24 health fairs and events at employers, schools, and other locations. LCHD participated in the Utica Ice Cream Festival Parade, Granville 4th of July parade, Johnstown Firefighters parade, and Newark Jaycees parade. 702 cable TV tobacco prevention commercials aired and 6 billboards posted.

# Environmental Health

Environmental Health Statistics	Permits	Inspections	Consultations
Food Service Operations	549	1712	488
Food Establishments	204	518	312
Mobile	91	239	37
Vending	116	111	6
Temporary Food Event	124	134	31
Manufactured Home Park	32	142	71
Campground	15	30	27
Resident and Day Camps	9	12	4
Pools and Spas	75	542	36
Bathing Beaches	1	4	1
Waste Facility	2	225	43
Schools	79	90	35
Tattoo/Body Piercing	8	12	14
New Sewage Installations	57	131	341
Sewage Alterations	47	28	44
Existing Sewage Systems		88	85
Semi-Public Sewage	320	332	9
Private Water Systems	252	113	140
Plumbing Residential	437	752	328
Plumbing Commercial	140	135	527
Backflow Prevention	1010		
Water Samples Collected	409		
Nuisance Complaints	Complaints	Inspect/Consult	
Solid Waste	622	638	
Sewage	62	78	
Food	100	101	
Smoking	47	95	
Other	18	48	
Total	849	960	
Rabies / Animal Bites	361		
Dog	268		
Cat	81		
Raccoon	4		
Other	8		
Mosquito Control	467 traps; 29,468 mosquitoes collected		
West Nile Virus	31	positive pools	
Miles of Spraying	800		



## Radon Program

Licking County has the highest average indoor radon levels in Ohio. Over 70% of homes in Licking County have radon levels higher than the USEPA action level. LCHD distributed 797 free radon test kits to homeowners in Licking County last year.

## Water Quality Protection

Our new Illicit Discharge Elimination Program identified numerous storm and collector tiles which require monitoring to ensure that no water quality problems are created by failing sewage systems, improper plumbing connections, or other pollution sources. We have found some problem areas, and our sanitarians are following up on those discharges to eliminate the source of the pollution.

## Mosquito Control

In 2011 we identified --- pools, or groups, of



mosquitoes infected with West Nile Virus.

Trapping, larvicide applications, and spraying were conducted to combat this health risk.

## Environmental Health Permits/Complaints by Political Subdivision

Political Subdivision	Sewage Permits	Well*	Plumbing Residential	Plumbing Commercial	Nuisance Complaints	Animal Bites	Food**	Permits	Visits All EH Programs
Alexandria	0	0	0	1	0	1	6	46	
Bennington	2	3	4	0	1	2	14	71	
Bowling Green	1	2	2	0	1	1	1	73	
Buckeye Lake	0	1	3	3	25	4	32	288	
Burlington	6	4	4	1	4	1	3	81	
Croton	0	1	1	0	1	1	16	40	
Eden	1	3	2	0	1	1	4	71	
Etna	4	3	12	5	37	13	38	414	
Fallsbury	1	4	3	0	2	1	3	55	
Franklin	6	6	5	0	4	1	1	84	
Granville Twp.	9	8	13	3	7	14	23	353	
Granville Village	2	0	6	7	9	2	51	324	
Gratiot	0	0	0	0	0	0	0	1	
Hanover Twp.	3	12	2	3	12	7	3	172	
Hanover Village	0	4	3	1	0	1	6	73	
Harrison	3	3	19	1	6	0	6	183	
Hartford	2	4	1	0	0	2	3	121	
Heath	0	0	6	21	41	25	135	752	
Hebron	0	0	4	3	16	14	27	202	
Hopewell	5	6	2	0	1	1	1	60	
Jersey	2	6	3	0	1	1	5	94	
Johnstown	1	0	3	8	10	7	55	303	
Kirkersville	0	0	1	0	4	1	5	66	
Liberty	6	8	5	0	3	2	8	108	
Licking	2	11	17	0	18	4	25	297	
Madison	6	8	7	1	7	5	11	155	
Mary Ann	3	3	0	1	9	1	3	144	
McKean	3	4	4	0	3	1	6	113	
Monroe	1	7	11	1	8	7	3	147	
Newark Twp.	1	1	5	0	2	2	4	88	
Newark City	5	2	106	65	638	149	371	3900	
Newton	4	6	5	0	3	3	5	121	
Pataskala	4	5	63	12	45	20	91	721	
Perry	8	11	4	0	1	4	3	76	
St. Albans	3	10	6	0	1	2	3	65	
St. Louisville	0	0	0	0	0	2	5	20	
Union	10	12	8	2	11	7	42	284	
Utica	0	0	0	2	3	3	47	142	
Washington	4	3	1	0	1	5	9	72	
<b>Totals</b>	<b>108</b>	<b>161</b>	<b>341</b>	<b>141</b>	<b>936</b>	<b>318</b>	<b>1074</b>	<b>10380</b>	

\*Well permits include new, alteration, and abandonment permits.

\*\*Food includes Food Service, Retail Food Establishments, Mobile, Vending, and Temporary.

## WIC – 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, postpartum, and breastfeeding), infants, and children less than 5 years old.

Caseload	Monthly Average
Total	3470
LCHD	2589
Buckeye Lake	187
Pataskala	499
Johnstown	189
GRADS	6

- \$2,071,682.90 was spent in 2011 on groceries purchased with Licking County WIC coupons.
- Promotion of on-line nutrition education at [www.wichealth.org](http://www.wichealth.org) (anyone can access/utilize)
- Distribution of \$4,875.00 (325 booklets, each containing five - \$3.00 coupons) in our 8th year of the Farmers Market Nutrition Program

## Vital Statistics – Birth and Death Records

Birth and Deaths occurring in Licking County are recorded by the Registrar, and certified copies of both are available for purchase.

Licking County Health Department has Statewide Access for electronic birth certificates. Through this program we can issue a birth certificate as long as the person was born in Ohio.

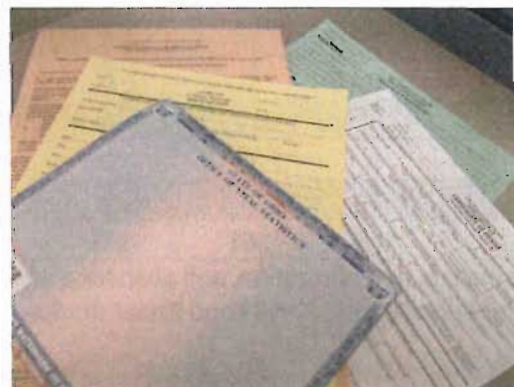
2011 Births: 987                      Deaths: 1165

30 Children, or 3 %, were born to mothers under 18 years old.

60 Children, or 6 %, were born to mothers less than 20 years old.

### Most popular names for children born in Licking County during 2011:

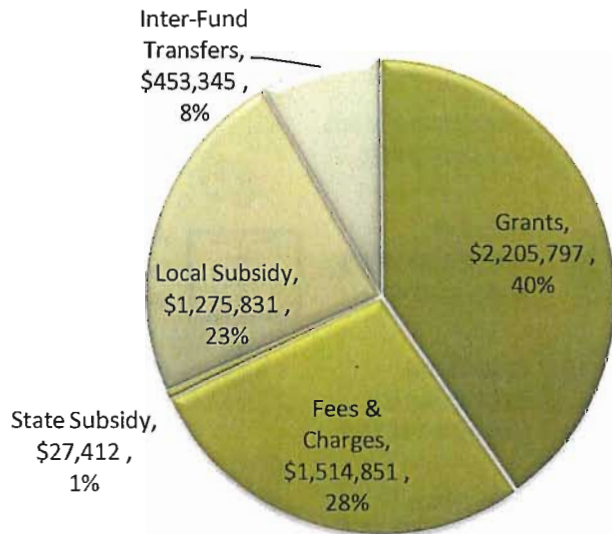
Boys	#	Girls	#
Mason	9	Abigail	9
Hunter	8	Emma	9
Brayden	7	Ava	7
Andrew	6	Layla	5
Carter	6	Madison	5
Cooper	6	Sarah	5
Ethan	6	Hannah	4
Jackson	6	Olivia	4
William	6	Sophia	4





# 2011 Financial Report

## Income Sources



Funding Source	2011
Grants	\$ 2,205,797
Fees & Charges	\$ 1,514,851
State Subsidy	\$ 27,412
Local Subsidy	\$ 1,275,831
Inter-Fund Transfers	\$ 453,345
<b>Total</b>	<b>\$ 5,477,234</b>

Grant Funds Revenue	2011
Child & Family Health Services	\$ 69,641
Help Me Grow	\$ 166,050
Injury Prevention	\$ -
Health Promotion	\$ 15,860
Early Head Start	\$ 284,500
Tobacco Compliance	\$ 8,175
Tobacco Prevention	\$ 84,808
Mini Grants	\$ 63,262
Radon	\$ 39,250
Safe Communities	\$ 26,381
Immunization Grant	\$ 198,761
Kid's Car Seats	\$ -
Physical Activity	\$ -
Emergency Preparedness	\$ 263,585
Breast & Cervical Cancer Project	\$ 227,449
Medical Reserve Corps	\$ 5,000
Oral Health Grant	\$ 65,608
Breast Cancer Grant	\$ 75,130
WIC	\$ 520,957
Solid Waste District	\$ 91,380
<b>Grant Funding Total</b>	<b>\$ 2,205,797</b>

Fund	Expenses
General	\$ 4,197,476.76
GRF Contingency	\$ -
WIC	\$ 591,315.20
WIC Contingency	\$ -
Solid Waste	\$ 100,533.47
C&DD Disposal	\$ 139,703.77
C&DD Groundwater	\$ 9,314.28
Sewage Disposal	\$ 81,344.41
Home Health SVS	\$ 1,943.00
<b>Total all Funds</b>	<b>\$ 5,121,630.89</b>



As a public agency we are committed to being efficient in our use of resources and providing transparency in all aspects of the operation of the department. Transparency promotes accountability and provides information for citizens about how the department is managed.

**The 10 Essential Public Health Services are the core functions of public health.**



- 
**Monitor health**
- 
**Enforce laws**
- 
**Diagnose and investigate**
- 
**Link to and provide care**
- 
**Inform, educate and empower**
- 
**Assure a competent workforce**
- 
**Mobilize community partnerships**
- 
**Evaluate**
- 
**Develop policies**
- 
**Research**

Licking County Health Dept.  
 675 Price Rd.  
 Newark, OH 43055

**2011-2012**  
**Urban Deer Hunting**  
**Annual Report**



The City of Newark Urban Deer Hunting Program was designed and approved for the 2010-2011 State of Ohio Deer Hunting Season. After exploring multiple options to reduce the damage cause by deer annually within the City of Newark, bowhunting was selected as the most viable option to safely reduce deer numbers within the city limits.

The Urban Deer hunting Program falls under the management of the Office of the Safety Director. The Newark Division of Police coordinates the program and manages the daily functions of it. The Deer Hunting Program Coordinator is Sgt Erik J McKee.

The program is divided into two categories, one for the property owners and one for the hunters.

### **Property Owners:**

All properties to be hunted on within the City of Newark must meet minimum acreage and certain safety requirements as well as an application process prior to approval. Property owners may choose someone they know to hunt their property or the program coordinator will assign a qualified hunter or hunters to the property to assist them.

Property tracts owned and/or controlled by the City of Newark are also available for qualified hunters.

### **Hunters:**

All hunters wishing to hunt within the City limits of Newark must meet certain requirements prior to completing the application process. In addition to the application process all hunters must complete an annual proficiency test to participate in the program.

Those hunters wishing to hunt the properties controlled by the City of Newark must have their applications completed and submitted by a certain date prior to season. This is done to ensure only a certain number of hunters are permitted into an area at a given time for safety reasons.

To ensure the safety and accountability of the hunters while hunting properties controlled by the City of Newark, a check in/out procedure was established. This is controlled by the Dispatchers and Public Safety Officers at the Newark Division of Police. An emergency safety protocol and procedure is in place for hunters who fail to safely report out of a property.

The Urban Deer Hunting Program has two distinct goals.

1. To reduce the number of vehicular crashes caused by deer annually within the City Limits of Newark.
2. To reduce property damage and injuries caused by deer/human interaction in residential areas.

To accomplish the first goal, several areas were targeted along State Route 16 where a large number of vehicle crashes involving deer occur. Property owners along this corridor are encouraged annually to sign up and register their properties.

The second goal is accomplished through the enforcement of several City Ordinances, the initiative of the property owners to register their property to be hunted on, and the successful harvesting of deer from those properties.

### **2011-2012 Hunting Season Statistics:**

Total Number of qualified hunters: 49

- Up 25% from 2010

Hunters who harvested one deer = 9

Hunters who harvested one or more = 18

Hunters who were unsuccessful within the city = 22

- 55% of hunters were successful in harvesting one or more deer in the city.

Total Deer Harvested: 68

- Up 23% from 2010

Doe = 63

Buck = 5

City owned/controlled properties are divided into 7 Zones

- 260 additional acres were added to the city owned/controlled properties for the 2011-2012 season

Total number of private properties registered and approved: 23

- Up 14% from 2010

### Goals for 2012-2013 Season:

- Increase number of deer harvested within the City of Newark
- Decrease the number of vehicular crashes involving deer within the city limits.
- Decrease property damage caused by deer within the city limits.
- Decrease amount of trespassing/theft in hunting zones 1-4
- Obtain additional tracts of land from ODOT along State Route 16 in the targeted zones.
- Complete limited mutual aid agreement with the Licking County Sheriff's Office for Hunting Zones #1 and #2.
- Assist Licking County Parks District in reducing property damage caused by illegal pedestrian and ATV traffic in Zones #1 and #2
- Increase number of private property owners participating in the program
- Coordinate with ODNR to add City of Newark to the Columbus Metro Urban Hunting Zone

*\$1,000 Hunting Equip.*

*no program*

*How is this going*

*How is this going*

*Buck Doe*