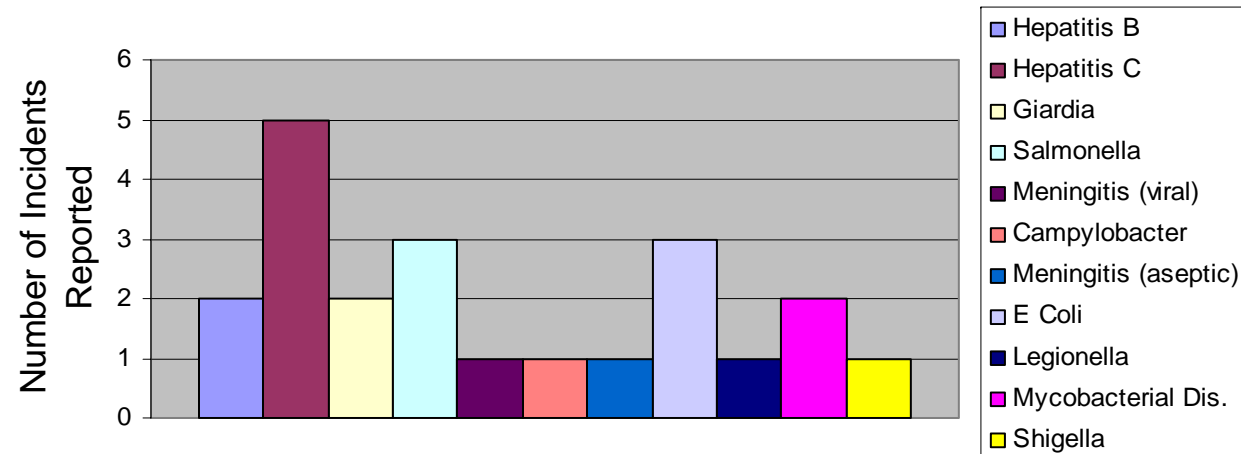


NURSING DIVISION—continued
 Kathy Loughrie, RN, BSN—Director of Nursing

PUBLIC HEALTH NURSING SERVICES

HELP ME GROW.....	276
BCMh visits:	3
Child Health Clinics Visits (0-21 years):	51
Adult Health Clinics:	1
Adult Immunizations:	331
Child Immunization:	61

**Lorain City Health Department
 Communicable Disease Report for the
 City of Avon Lake
 January - December 2005**



**Lorain City Health Department's
 2005 Annual Report for the City Of
 Avon Lake**

Commentary from the Health Commissioner...

I respectfully submit the 2005 Annual Report of the Lorain City Health Department for the City of Avon Lake. This report is prepared by the staff of the Lorain City Health Department.

On July 28, 2005 a community forum was held at Avon Lake High School to provide information regarding the incidences of Leukemia/Cancer in Avon Lake. A copy of the Community Cancer Assessment is available on the health department's web site: lorainhealth.com.

If you have any suggestions or comments, please contact me at your convenience at (440) 204-2315.

Terrence J. Tomaszewski

Health Commissioner
 ttomaszewski@lorainhealth.com



ADMINISTRATION

- Terrence J. Tomaszewski**
Health Commissioner
- Dr. Craig Chapple, MD**
Medical Director
- J. Jack Kurowski**
Director of Environmental Health
- Kathy Loughrie**
Director of Nursing
- Ann Boehnlein**
Administrative Assistant

HEALTH EDUCATION

Mary Jo Burns —Health Educator
 Tobacco Prevention Coordinator

HEALTH EDUCATION

Jessica Miles—Health Educator
 Cardiovascular Health Coordinator

Health Education has emerged as a crucial strategy of public health policy in the nation's efforts to promote health and prevent disease. Health Education is a profession capable of providing the leadership necessary for improving health in a rapidly changing, culturally pluralistic and technologically complex society.

Lorain County Tobacco Prevention Partnership:

Lorain City Health Department initiates an Ohio Tobacco Use Prevention and Control Foundation (TUPCF) High Risk Populations grant initiative. The grant funds program goals to reduce youth and adult tobacco use, reduce tobacco use among pregnant women, reduce tobacco use among recovering alcoholics and also to reduce exposure to secondhand tobacco smoke. A community-based coalition, Lorain County Tobacco Prevention Partnership, coordinates tobacco prevention initiatives in Lorain County. The coalition has representatives from community groups, social service agencies, health departments, hospitals and non-profit organizations. The coalition welcomes interested individuals interested in tobacco prevention and control. Monthly meetings are held at the Lorain City Health Department. Contact Mary Jo Burns, Project Director, at 204-2318 for additional information.

Lorain County H.E.A.R.T.:

Lorain City Health Department also initiates an Ohio Department of Health Cardiovascular Health Project. Lorain County H.E.A.R.T. (Heart, Education, Awareness, and Resource Team) is a coalition that includes local agencies, businesses, health care, schools, community members, and service, religious, and volunteer organizations. The mission of Lorain County H.E.A.R.T. is: *To Increase Heart Health among Lorain County Residents through Education, Advocacy, and Awareness.* Lorain County H.E.A.R.T. is comprised of the following sub-committees: Nutrition, Clinical Risk Factors (diabetes, cholesterol, and high blood pressure), Physical Activity, and Tobacco. The Lorain County H.E.A.R.T. coalition and sub-committees meet throughout the year to coordinate services and initiate programs to improve heart health in Lorain County. Contact Jessica Miles, Project Director, at 204-2317 for additional information.



**Lorain City
 Health Department**

1144 West Erie Avenue
 Lorain, OH 44052
 (440) 204-2300
 Fax (440) 246-6894
www.lorainhealth.com

ENVIRONMENTAL DIVISION

J. Jack Kurowski, RS—Director of Environmental Health

ENVIRONMENTAL HEALTH STATS

Field Sanitarian Inspections

PUBLIC HEALTH NUISANCES

Total: 16

Garbage	4
Refuse	0
Sewage	2
Food	0
Animals	9
Insect/Vector	1
Housing	1
All Other	1

RABIES CONTROL

Total: 24

Animal Bites Reported	12
Animals Quarantined	12
Strays	0

INSTITUTIONS, POOLS, ETC.

Total: 99

Schools	17
Public Pools	81
Institutions	1

FOOD PROTECTION

Total: 222

Food Service	209
Vending Machines	12
Food Borne Illness	0
Temporary Operations	1

OTHER SERVICES AND REGULATIONS

Total: 66

Rodent Control	0
Mosquito Control	58
Solid & Infectious Waste	6
Private / Public Sewage	1
Hazmat	0
Other	1

The Environmental Division, in working towards protecting the health, welfare and safety of the citizens of Avon Lake, administers a broad range of regulatory, inspection, consultation and direct service programs. These programs are designed to protect the public's food supply, manage municipal wastes, eliminate public health nuisances, assure safe housing, assure safe recreational water use and control and eliminate vector-borne illnesses. The Environmental Division is staffed with Registered Sanitarians who through education, inspection and consultation, ensure all environmental programs meet minimum standards as established by law.

Program Highlights



SCHOOL INSPECTION PROGRAM

Section 3707.26 of the Ohio Revised Code requires semi-annual inspections of all schools and school buildings in Avon Lake. The Lorain City Health Department has been given the responsibility by the Ohio Department of Health to conduct these inspections. In 2005, inspections were conducted at one (1) senior high school, one (1) junior high school, five (5) elementary schools and one (1) private catholic school. When conducting inspections, health department personnel are aware of those environmental factors within the school grounds and surroundings that may affect the health of students, teachers, administrative support staff, and others who may use the school. Potential high risk areas of the school that are inspected include; building structure, fire doors, ventilation and room temperatures, lighting, water supply (drinking fountains), restroom areas, playground/gym equipment and chemical storage areas (science rooms). A total of seventeen (17) inspections were conducted within Avon Lake Schools during 2005. In 2005, Ohio Governor Taft signed into law House Bill 203 known as Jarod's Law. With Jarod's law in effect, the inspection process will become more comprehensive. The local school district

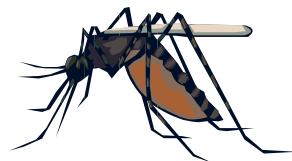
will be required to write a plan of abatement for inspection issues and establish a timeframe for correction. The law and procedure process is scheduled to take effect beginning with the 2006-2007 school year.



AVON LAKE CLOSED LANDFILL

As required by Ohio Environmental Protection Agency (OEPA), the Lorain City Health Department conducts quarterly inspections of the closed Avon Lake Municipal Landfill located on Avon Belden Road. In addition to quarterly inspections by local health departments, an annual OEPA inspection is conducted to evaluate operational compliance and assess the local health departments' ability to recognize and cite violations appropriately. All closed landfills in the State of Ohio must follow post-closure care requirements. During the comprehensive inspection, the following areas are inspected for compliance; Operation & Maintenance, leachate management, ground water monitoring, explosive gas monitoring, integrity of cap system and ponding of ground water. Based on the OEPA Survey, no recommendations were

noted regarding the operational compliance of the closed landfill. The Lorain City Health Department will remain on the approved list of health districts authorized to administer and enforce OEPA Solid Waste Rules. In 2005, over 20 hours of inspection time was needed to enforce local and OEPA rules and regulations.



WEST NILE VIRUS/MOSQUITO CONTROL PROGRAM

During the 2005 mosquito season, the Lorain City Health Department remained an active participant in the Ohio Department of Health (ODH) surveillance program. The surveillance program included the submission of dead birds and mosquitoes to the ODH lab for testing and the identification of West Nile Virus (WNV). The final totals from the 2005 mosquito season tallied one (1) confirmed case of WNV in Lorain County. All surveillance results from Avon Lake were negative for the presence of West Nile Virus. Over 150 staff hours were dedicated to the mosquito control program in the City of Avon Lake during the 2005 season.

NURSING DIVISION

Kathy Loughrie RN, BSN—Director of Nursing

Public Health Nursing synthesizes the body of knowledge from the public health sciences and professional nursing theories for the purpose of improving the health of the entire community. This goal lies at the heart of primary prevention and health promotion and is the foundation for public health nursing practice. To accomplish this goal, public health nurses work within groups, families and subgroups (aggregates) within the population which are at risk of illness, disability or premature death. Directing resources toward these groups is the most effective approach for accomplishing the goal of public health nursing. Success in reducing the risks and improving the health of the community depends on the involvement of consumers, especially groups experiencing health risks, and others in the community in health planning and self-help activities. Listed below you will find a brief overview of some of the services/programs available to families through the Nursing Division of the Lorain City Health Department.

Program Highlights

Child Health Clinics:

Well-child care for infants, children and adolescents up to age 21 years is offered by appointment at The Administration Building in Avon Lake on the first and third Friday of each month. As per established protocols and under the guidance of a pediatrician, certified pediatric nurse practitioners provide physical examinations, blood and urine tests, immunizations, developmental testing, and hearing and vision screening. Families receive guidance and counseling on growth and development, parenting, nutrition, and management of childhood diseases. Children may be referred to; speech and hearing therapy through Easter Seals, nutritional evaluation by a registered dietitian and supplementation through WIC. Children in need of dental care are referred to the Dental Clinic at the Lorain County Health & Dentistry in Lorain. Referrals are made to social service agencies for families in need of those services. This clinic is funded in part by the Ohio Department of Health. Child Health Clinic fees for services are on a sliding fee scale based on the ability to pay, however, no one is refused care.



Communicable Disease

Investigations:

Local health departments have strong mandates and broad authority to control communicable diseases. This responsibility is carried out by collecting and analyzing disease reports, investigating

cases and outbreaks of disease, and applying established control measures. These activities require understanding of disease processes, administrative processes, and contemporary measures for prevention and control. The Lorain City Health Department is an active member of the Lorain County Tri/Health Department Communicable Disease Task Force. The Lorain City Health Department participates in regional bio-terrorism and communicable disease surveillance and response planning to coordinate response to naturally occurring or artificially introduced treats in our community and the 5-county region of Lorain, Cuyahoga, Ash-tabula, Geauga and Lake County.

Bureau for Children with Medical Handicaps (BCMh):

This is a state program in the Ohio Department of Health that receives federal, state and county funds. The mission of BCMh is to assist children with special health care needs and their families. Public Health Nurses are inserviced monthly by an Ohio Department of Health liaison who keeps the nurses updated on this complex bureaucratic system. Their main purpose is to guide families into and through the system.

Help Me Grow:



Help Me Grow is a home-visiting program funded in part by Ohio Depart-

ment of Health grant funds. Its purpose is to help families' children from birth to 3 years of age. Help Me Grow links families to existing early childhood programs and services and supports Ohio's school readiness goal. Professional nurses provide in home visits, supportive counseling and parenting education. Parents are linked to existing services in the community based on their needs.

2006 Challenges:

Through 2006, the Nursing Division will work in tandem with various customer and stakeholder groups including clients, community-based organizations, contract providers and employees to prioritize the needs of the community. This input, as well as the following key factors, will be utilized to establish priorities for the Nursing Division of Lorain City Health Department: Mandated priorities; analysis of city and countywide statistics that reflect key health status indicators and disease trends; competitive market trends; and staff/budget capabilities. Based upon this analysis, coupled with the overall mission and vision of the Lorain City Health Department, strategic priorities will be established and services/programs altered or developed to address the same.

Current health concerns that will continue to be addressed include: Disease and Injury Prevention, Bioterrorism Response, and Cost Effective Programming.