

COMMUNITY HEALTH

- Held many initiatives against underage drinking; Town Hall meetings, working with driver education instructors providing resources for new drivers on alcohol and tobacco dangers.
- Parents Who Host Lose the Most campaign to educate parents on consequences of allowing underage drinking. We distributed placemats to restaurants throughout the county and sponsored billboards on M-44 and M-66.
- Partnered with Belding Police Department and Ionia Public Safety to conduct enforcement zones in hopes of preventing drinking and driving offenders.
- Ionia County Substance Abuse Initiative (ICSAI) received 100% on the Mid-South Substance Abuse Commission financial audit.
- Received 8 Teen Intervene referrals from October 2010–December 2010
- The ICSAI finalized the 5-year strategic plan (FY 2010-2015) addressing substance abuse needs in Ionia county.
- Alcohol and Tobacco vendor checks were performed at 53 vendors throughout Ionia county.
- We were awarded a tobacco grant that will support the smoke free workplace law enacted this year.
- To promote radon awareness we offered radon kits for a non-perishable food item. The kits were made available at City, Village and Township halls for Ionia County residents' convenience.
- Started Narcotics Anonymous meetings twice a week and continue Families Anonymous on Monday nights.
- Distributed "No Smoking" signs and spoke to area business owners to educate them on the Smoke Free Air law to ensure they were in compliance.

	2009	2010
Autopsies	38	38
Admission to Treatment Programs	156	141
Adolescents Treated	36	23
Women's Case Management	151	132



EMERGENCY PREPAREDNESS

- H1N1 clinics were held around the county early in the year and we updated the Ionia County Strategic National Stockpile Plan due to lessons learned during the H1N1 Influenza outbreak.
- Worked closely with Central Michigan Enforcement Team (CMET) . There was an increase in methamphetamine related complaints in Ionia County. One lab was located in a rental unit near an elementary school. Due to concerns for the children's safety we spoke with the school principal and searched the school grounds for any disposable material that may have been used and discarded in the manufacturing of meth.
- Held the Michigan National Guard Vigilant Guard exercise at Ionia High School in June.
- Attended a three day, all expense paid Federal Emergency Management Agency (FEMA) course in Anniston, Alabama for respiratory protection. It focused on Occupational Safety and Health Administration (OSHA) recommendations for developing a respiratory program at public and private entities.
- Provided Sparrow Ionia Hospital with several hand-held walkie-talkies to help with internal communications during the September 22nd power outage.
- We received additional funding from the Center for Disease Control (CDC) to purchase a new generator to ensure that we are fully functional in all emergency situations.

HEALTH DEPARTMENT STAFF

Jamie Bevington, RN Laura Brinks, RN , CLC Lacey Bull, REHS, RS Pat Clark Bonnie Detweiler, BBA Dr. Sugandha Lowhim, MD Linda Droste Joanne Eakins, RN, BSN, MPA Mandy Germain Diane Gross Sue Hengesbach Sara Hyland Kay Houseman, RN Brenda Ingersoll Shannon Kramer, BS, RD	Public Health Nurse Public Health Nurse Environmental Sanitarian Outreach Worker Business Manager Medical Director Certified Hearing Technician Personal Health Supervisor Administrative Secretary Outreach Worker Administrative Clerk Breastfeeding Peer Counselor Public Health Nurse Bookkeeper Registered Dietitian	Sarah Mathews, LLMSW, RAC Lisa McCafferty, RS, BS, MPH Courtney Miller, BS, CPS-M Stacy Moore, BS, CPS-M Mark Novak, BS Deb Pung, BSN Toni Simmons Steve Spodney, REHS, RS Gayle Stevenson Si Tanton, BS Deb Thalison, MA, CCS-M, ICCJP, CPC-M Melinda Theisen Tamera VanStee, LBSW Ashley Wardell Craig Wheeler, BA	Social Worker Health Officer Health Educator Case Manager Environmental Sanitarian Public Health Nurse Administrative Secretary Environmental Sanitarian Certified Vision Technician Environmental Sanitarian Community Health Supervisor Outreach Worker Social Worker Program Technician Emergency Preparedness Coordinator
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2010 IONIA COUNTY HEALTH DEPARTMENT ANNUAL REPORT

IONIA COUNTY PUBLIC HEALTH DEPARTMENT

2010 Annual Report



We seek to help residents live long and healthy lives through the assurance of environmental quality and the dissemination of information to make wise health decisions.



Ionia County Board of Commissioners:
James L. Banks * Lynn Mason * Amanda M. Powell * Jack Shattuck
Mark Vroman * Larry Tiejema * Julie Calley
County Administrator:
Mark Howe

MESSAGE TO IONIA COUNTY

We're pleased to provide a synopsis of our activities and services in 2010. Over 80% of Public health's revenue streams are external dollars expended in Ionia for public and environmental health initiatives. WIC alone generates over one million dollars of additional revenue via Bridge cards and Project Fresh. At Public Health we are passionate about the health and well being of Ionia County residents. We hope you find this report of interest and welcome any questions.

Lisa C. McCafferty, R.S., B.S., MPH
Health Officer

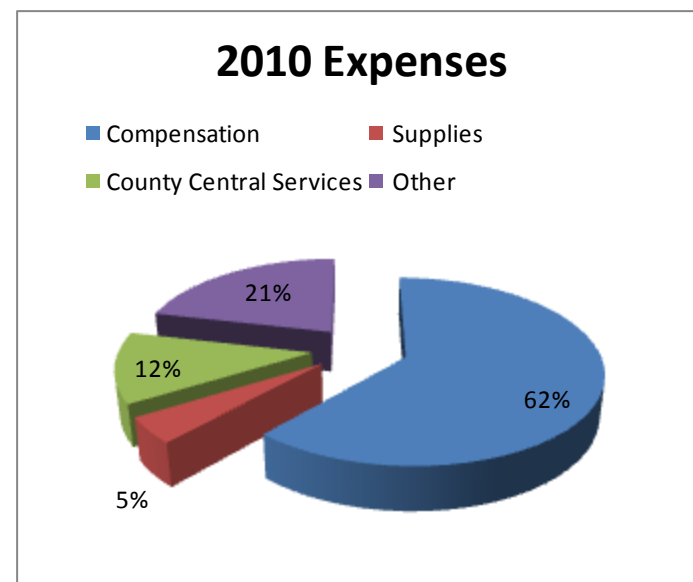
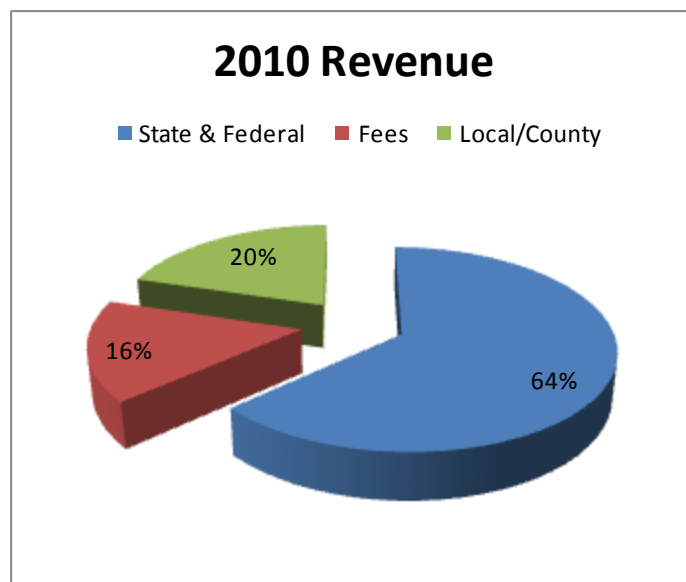
We are pleased to present the Ionia County Health Department's 2010 Annual Report. This report outlines the diverse programs and services provided to the Ionia County community by a dedicated Public Health department staff.

We continue to invest in strengthening our public health infrastructure to respond to all types of disasters, such as floods, oil spills, tornadoes and pandemics, to name a few. Improvements in communication, surveillance, laboratory testing and vaccine development were responsible for a coordinated and effective public health response to the H1N1 Influenza pandemic.

The effect of public health prevention programs is invisible and taken for granted. On reading this report, you will find what the Ionia County Health department staff has accomplished over the past year to protect the health of it's residents and to provide for them a safe and healthy environment. We take this opportunity to thank the citizens of Ionia County and the Ionia County Board of Commissioners for their support

Dr. Sugandha Lowhim, M.D., MPH
Medical Director

2010 FINANCIALS



PERSONAL HEALTH

- Continued to have community H1N1 clinics throughout the county, making the vaccine available to any and all.
- WIC caseload had a substantial increase. We saw over 2000 more clients in 2010 than in 2009.
- Joined the Ionia Public Schools District Wellness Committee. This committee's charge is to create a healthy school environment that enhances the development of lifelong wellness practices, promoting healthy eating and physical activities.
- Had several cases of pertussis (Whooping Cough) in the county. One was a family of 4 whose children were not vaccinated.
- During the month of August we made arrangements for 15 residents to undergo rabies prophylaxis for exposures when the animal/bat could not be tested. One was from a bobcat kitten, 4 were for bat exposure and the other 10 were exposed to a young dog who was exhibiting symptoms of rabies or a neurological disease.
- Welcomed 2 new employees, Sarah Mathews our new Social Worker and Sara Hyland our new Breastfeeding Peer Counselor.
- Worked with Michigan Department of Community Health (MDCH) regarding Belding lead emissions and possible impact on residents. Administered lead tests for children who live in the vicinity of the factory to determine if there was any risk to the children.
- Deb Pung facilitated an 8 week Arthritis Association Exercise Class for the Hubbardston Community.

	Total 2009	Total 2010
Hearing	4022	3768
Vision	4212	4947
WIC	19032	21206
Animal Bites	139	118
Communicable Disease Cases (including STD)	242	219
Immunizations (including Flu)	7403	8219
Child Death Review	0	5
Maternal Infant Health Program Home Visits	650	549

ENVIRONMENTAL HEALTH

- Started inspections and Licensing of Tattoo Parlors in Ionia County.
- Administered two Food Safety Manager Courses.
- Worked with EightCap, Community Mental Health and Department of Human Services regarding occupancy of condemned housing and Coordination regarding open complaints.
- Had an accidental Anhydrous Ammonia release at a farm field that spread to an occupied home.
- Issued a massive Spaghetti-O food recall which involved notifying the public at large as well as local institutions and operations which may utilize this product.
- Saw an increase in Methamphetamine investigations in 2010. We worked closely with law enforcement agencies. One lab was across from an elementary school which caused concern about the safety and affect that the hazardous chemicals could have on the children. Fortunately, the risk was low. We educated the public by holding a Town Hall meeting at the school and answered questions from the public and area school principals.
- Notified and educated establishments of new Cottage Food Law which regulates what an individual can manufacture and store in an unlicensed kitchen for sale.
- Cockroach infestation in Orleans Township was investigated and after a couple of months of follow up the cockroaches were eradicated.
- Investigated high lead air issue in Belding and held meetings with Michigan Department of Natural Resources and Environment. The EPA lowered the lead air standards, causing the factory to now be non-compliant to the new standards.
- Welcomed Steve Spodney, Registered Sanitarian. Steve has been a great addition to the Environmental Health Division.
- Held Household Hazardous Waste/Clean Sweep collections and received numerous farm pesticides.

	Total 2009	Total 2010
Complaints Received (ALL)	80	112
Food Illnesses Investigated	21	15
Routine Food Inspections	335	354
Household Hazardous Waste Collection	5	5
Radon Test Kits Distributed	462	393
Septic Permits Issued	98	92
Well Permits Issued	107	111
Methamphetamine Investigations	3	12