IONIA COUNTY HEALTH DEPARTMENT
2014 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.
WELCOME

It is with great pride that the Ionia County Health Department presents our 2014 Annual Report. When you look through this report you will see the vast array of important services, from communicable disease surveillance to complaint investigation to substance abuse prevention, that ICHD provides daily to the citizens of Ionia County.

While we are proud of the efficient and professional way in which we provide those services, we are constantly looking for new services to provide and ways to improve existing services. You will see evidence of that in this report, from streamlining the County Sanitary Code to receiving national accreditation for our Emergency Preparedness program.

The staff of ICHD will continue to look to the future of public health while staying firmly grounded in the present. As always, our focus will be squarely on preventing disease, protecting public health, and promoting healthy lifestyle choices.

Ken Bowen, REHS, MS
Health Officer

Thank you for your interest in the Ionia County Health Department’s 2014 Annual Report. As you peruse through the pages, you will read about the numerous services provided by ICHD to prevent disease and promote the health of Ionia County Residents.

In 2014, we once again successfully completed the requirements and received Michigan Local Public Health Accreditation from the State. This included our Children’s Special Health Care Services program for the first time.

Drug Abuse, including prescription drug abuse, has dramatically increased countrywide. Research has shown that programs which originate in and are developed by local communities have been the most successful in combating this serious and growing problem. By connecting various community resources, our Community Health Division staff works hard to enhance community partnerships and to connect those in need to the services that are available.

Dr. Sugandha Lowim, MD, MPH
Medical Director

FINANCIAL

2014 REVENUE

<table>
<thead>
<tr>
<th>Source</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal/State</td>
<td>70%</td>
</tr>
<tr>
<td>Fees &amp; Collections</td>
<td>15%</td>
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<tr>
<td>Local County</td>
<td>15%</td>
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</tbody>
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2014 EXPENSES

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wages &amp; Fringes</td>
<td>62%</td>
</tr>
<tr>
<td>Supplies</td>
<td>4%</td>
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<tr>
<td>Contractual</td>
<td>19%</td>
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<tr>
<td>Travel</td>
<td>2%</td>
</tr>
<tr>
<td>Other Expenses</td>
<td>13%</td>
</tr>
</tbody>
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HEALTH DEPARTMENT HIGHLIGHTS

Environmental Health:

- Complaints Received (All): 136
- Methamphetamine Investigations: 8
- Food Illness Investigations: 13
- Routine Food Inspections: 332
- Temporary Food Inspections: 77
- Water Samples Taken: 239
- Public Swimming Pools Inspected: 12
- Septic Permits Issued: 104
- Well Permits Issued: 137
- Land Evaluations: 56
- Radon Kits Distributed: 140

Personal Health:

- WIC Average Monthly Participation: 1709
- Immunizations (includes Flu): 4033
- Maternal Infant Health Program Site Visits: 484
- Communicable Disease Cases (included STD): 328
- Hearing Screenings: 3012
- Vision Screenings: 3544
- Animal Bites Reported: 122
- Child Death Reviews: 3

Courtney teaches students proper handwashing.

Environmental Health Staff

Personal Health Staff

Community Health Staff
PERSONAL HEALTH - JoAnne Eakins

- We continue to vaccinate against the flu
- We found a great candidate for our Communicable disease program. Chris Simon RN started just after the first of the year. She is a fast learner and doing a great job! Sara Steed RN continued to help us out working 2 days a week so we could give Chris proper training. Thanks to Jamie Bevington RN for being a great mentor!
- Attended Regional MIHP meeting
- Had our VFC/AFIX site visit from MDCH
- Carolyn Isenga RD was invited to the Lyons Library to speak with parents regarding healthy eating for picky eaters
- Staff attended the 2 day WIC Conference in Grand Rapids
- Chris Simon RN attended the 14th Annual Communicable Disease Conference in Bay City
- We hosted training for all the WIC vendors in Ionia County
- Completed the ICS -300 & 400 training at the Office of Public Health Preparedness

ENVIRONMENTAL HEALTH

- Went through State Accreditation review for all environmental health programs
- Welcomed and trained new Sanitarian Jason Petersen
- Welcomed and began training CDC Public Health Associate Jennifer Proto
- Worked to resolve positive bacteria results from several public water supplies
- Consulted on a residential well with high nitrates
- Approved plan reviews and performed pre-opening inspections for The Daily Donut (Clarksville), Silk City Saloon (Belding), The Alibi, Shadow Ridge Golf Club, and Olivera’s (Ionia)
- Performed Food program Quality Assurance review
- Attended onsite wastewater conference in Lansing
- Held 5 food manager certification classes
- Worked on an unexplained death/Illness investigation with nursing staff
- Participated in meetings for revision of Michigan Campground law/rules
- Assisted local elementary school with a positive water sample to correct the issue
- Conducted Medical Waste Inspections as part of a State pilot program
- Held illness response team meetings
- Attended the Michigan Environmental Health Association’s annual training conference in Big Rapids (on scholarship)
- Attended the multi-jurisdictional foodborne illness training in Kent County
- Attended and participated in wellhead protection meetings in Lyons/Muir and Belding
- Conducted Sanitary surveys for public water supplies
- Renewed standardized food training with MDARD
- Attended conference regarding Michigan contamination sites with DEQ
- Attended non-community water supply training
- Assisted with the household hazardous waste and clean sweep collections in Portland, Belding, Ionia and Saranac
- Held an interdisciplinary meeting with other local health professionals to discuss illness outbreaks in Ionia County
- Trained Livingston County staff to perform foodservice plan reviews
- Oversaw revisions to the sanitary code
- Made two appearances in District Court regarding complaint investigations
COMMUNITY HEALTH - Debbie Thalison

This year the Ionia County Substance Abuse Initiative (ICSAI) celebrates seven years of providing outpatient treatment services to Ionia County citizens. The ICSAI was awarded full accreditation for another three years from The Joint Commission for our behavioral health services, following a two-day onsite visit.

Community health staff actively promote healthy lifestyles (and/or healthy communities) by providing resources at community events and weekly press releases on various topics including tobacco cessation, nicotine anonymous support groups, substance use disorder (SUD) prevention and treatment initiatives, tobacco and alcohol vendor education, radon awareness, and narcotics anonymous support groups. We also assisted community members with applying for the Healthy Michigan Plan (HMP), Medicaid and other benefits through the Mi Bridges.

The ICSAI Coalition members represent local area agencies, law enforcement, business establishments, youth, providers, recovery community, and nonprofit organizations. Coalition members work throughout the year addressing the needs of our community relating to SUD prevention, intervention, and treatment services. The ICSAI Vision is that all Ionia County residents will be free of substance abuse and its effects. The ICSAI Mission is to facilitate a continuum of substance abuse services in Ionia County, with a primary focus on youth, including the use and abuse of drugs in a comprehensive and long-term manner. We ask that you watch for, and help promote our ongoing media campaign called ABOVE THE INFLUENCE.

The ICSAI continues to collaborate with local law enforcement agencies promoting the prescription drop boxes that are located at Ionia County Sheriff’s Office, Portland Police Department, and Belding Public Safety.

The ICSAI supports SUD prevention programs in the community related to parenting, high risk youth, responsible server training, and driver’s education.

EMERGENCY PREPAREDNESS - Chad Shaw

In 2014 we finalized a major accreditation program in regards to public health preparedness for Ionia County. We successfully completed Project Public Health Ready through the National Association of County and City Health Officials. This program is a nationally accredited plan that compiles and improves a vast majority of our current operational preparedness plans. We completed this with our neighboring counties in the southwest of Michigan as well as Kent County; this will be a step towards a corresponding plan between the counties allowing for better interoperability in case of an event. The counties participating this year will be benchmarking a new system that many states nationwide are adopting to improve public health preparedness. Ionia County is now 1 of only 7 counties in the state of Michigan to have this accreditation.

In 2014-2015 we have also been maintaining the operational program requirements as we have in the past through the Centers for Disease Control and the State of Michigan. This year’s focus has been and will continue to be building upon response activities through the Strategic National Stockpile Program. We intend to focus on putting our plans into practice through exercises in order to ensure operational readiness. With the Ebola events this year we were able to build some valuable bonds with other community response partners that will partake in future training to build stronger community resilience.