



Public Health
Prevent. Promote. Protect.

**Mahoning County
District Board of Health**

2012 ANNUAL REPORT

2012: A YEAR OF CHANGE FOR THE MAHONING COUNTY DISTRICT BOARD OF HEALTH

2012 District Advisory Council

David Mannion, Chair
Jodi Kale, Secretary

2012 Licensing Council Members

John Kotchmar – retail food establishments
Tony Olin – food service operations
Mike Heher – solid waste disposal facilities
Tom Carney – swimming pools and spas
Bev Fisher – campgrounds

MCDBOH Medical Director

John Venglarcik, III, MD

CONGRATULATIONS TO MCDBOH 2012 RETIREES

Sandy Senedak, RS, 7 years of service
Matthew Stefanak, MPH, RS, 24 years of service
Rita Nolfi, MS, RN, 12 years of service
Joe Mansky, CPI, 7 years of service
Kim Hobbs, RS, 16 years of service
Laura Scalise, 28 years of service

ON THE COVER:

The “This Is Public Health” campaign was created by Association of Schools of Public Health (ASPH) to increase the awareness of public health’s impact on our daily lives. The front cover collage contains photographs depicting that impact. The Mahoning County District Board of Health displayed the photos at the 2012 Canfield Fair.

How many times did you use your Public Health System today?

PUBLIC HEALTH:

- PREVENTS ILLNESS
- PROMOTES WELLNESS
- PROTECTS YOUR HEALTH

THIS IS PUBLIC HEALTH.
thisispublichealth.org

District Board of Health Members



Michael Heher, Alternate; Donald Somers, RS, Vice President; Patricia Sweeney, JD, MPH, RN, Health Commissioner; Leonard Perry, MPH, RS; Bev Fisher; and Margot Baird, RN, President; Missing from picture: Lisa Noble Weiss, MD

MATTHEW STEFANAK RETIRES AFTER 24 YEARS AS HEALTH COMMISSIONER



Eight current and former Ohio local health commissioners join Matt at his retirement ceremony April 26, 2012.

On May 1st, 2012 Matthew Stefanak retired after 24 years of service as Health Commissioner of the Mahoning County General Health District. Before his departure Matt spent several months working with the incoming commissioner, Patt Sweeney, helping her prepare to take the helm and later submit the District Board’s application for accreditation to the Public Health Accreditation Board, the first health department in Ohio to do so. Before departing Matt wanted to thank the Board of Health and the community for the confidence they placed in his leadership and the Board and staff for their steadfast support of the efforts to take the health department to a higher level of achievement and service to the community. Matt said, “During this new phase of my public health career I’m serving as an executive coach for new health commissioners, several who are the same age (31) as I was when I began my tenure as Health Commissioner. I can only hope that they will have the same long and thoroughly engaging experience I’ve enjoyed during my years with the health department!”

DISTRICT BOARD OF HEALTH WELCOMES NEW HEALTH COMMISSIONER



In March of 2012 the Mahoning County District Board of Health welcomed Patricia M. Sweeney, JD, MPH, RN, to serve as Health Commissioner. She is the 10th person and the first woman to hold that position since the health district was created in 1919. Sweeney, a life-long resident of the county came to the health district after serving on

the faculty of the University of Pittsburgh Graduate School of Public Health. Prior to joining the faculty at Pitt Ms. Sweeney held senior management positions in the home care, hospice and community health fields. She expressed how honored she is to serve as Health Commissioner – her “dream job.” Her priorities for the coming year include implementation of the community’s Health Improvement Plan, continued steps toward national accreditation and strengthening the effort to reduce chronic disease and eliminate health outcome disparities.

WIC BECOMES A MAHONING COUNTY DISTRICT BOARD OF HEALTH PROGRAM

The Tri-County Community Health Assessment and Improvement Plan (CHA/CHIP plan) completed in 2011, identified improving access to healthy foods as a priority community need. In response, on October 1, 2012, the MCDBOH became administrator of the county’s Women, Infants and Children’s (WIC) Program, a special supplemental nutrition program for women, infants and children. Serving upwards of 5,000 clients, WIC helps income-eligible pregnant and breastfeeding women, women who recently had a baby, infants and children up to five years of age who may be at risk due to inadequate nutrition. The program improves pregnancy outcomes by providing support services necessary for full-term pregnancies; reducing the incidence of low birth weight and providing infants and children with a healthy start in life through improved nutrition.

WIC Clients are seen by appointment between 8:00 AM to 4:30 PM Monday through Friday, at the following locations:

Austintown WIC Clinic: 50 Westchester Dr. Austintown, OH 44515
Phone: 330-792-2397

Boardman WIC Clinic: 3910 Hillman Way Youngstown, OH 44512
Phone: 330-788-1485

Youngstown WIC Clinic: 345 Oak Hill Ave. Youngstown, OH 44502
Phone: 330-743-3333 ext. 5



Austintown WIC Clinic Staff: Lillian Davilla, Health Assistant; Heidi DiBacco, IBCLC, Peer Helper; Fawn Allison, LD, CLC, WIC Program Director; Melissa Rogers, RD, LD, CLC, Dietician; and Loretta Floyd-Pleas, MS, RD, LD, CLC, Nutrition Educator/Breast Feeding Coordinator



Youngstown WIC Clinic Staff: Maria LeBron, Health Assistant; Anna Cappitti, Health Assistant; Carla Moore-Parker, RD, LD, CLC, Dietician; and Michelle Rovnak, RD, LD, CLC, Dietician



Boardman WIC Clinic Staff: Jeffery Holloway, Peer Helper; Daljeet Dhillon, MS, RD, LD, PC, Dietician; Wanda Vega, Health Assistant; Linda Evans, MHHS, RD, LD, CLC, Dietician; and Rose Fragoso, Health Assistant

SCOTT BOLAM WELCOMED AS DIRECTOR OF THE ENVIRONMENTAL LABORATORY

On March 1st, 2012, Scott Bolam was welcomed as the new Director of Laboratory Services replacing Sandy Senedak, RS, REHS after 7 years of service. With 20 years in the environmental laboratory field Scott was the QA/QC Manager at Precision Analytical, a full-service environmental laboratory in Cleveland. He is a graduate of Youngstown State University.

SHALE DRILLING TESTING INCREASED DRAMATICALLY DURING 2012

With oil and gas drilling activity increasing in the Mahoning Valley, residents have become more concerned about the possible long-term effects on drinking water wells. Although some drilling companies are performing pre-drill water testing for well-water consumers living near a well site, many residents are finding that their wells are outside the oil company's designated proximity for testing, or desire to do their own testing. The MCDBOH Environmental Laboratory provides local, independent testing services to establish a water content baseline and, by the end of 2012, had performed nearly 100 tests covering the range of parameters that would likely be impacted if groundwater became contaminated by drilling operations. The testing program includes all tests recommended by the Ohio Environmental Protection Agency (OEPA), the Ohio Department of Health (ODH), and the Ohio Department of Natural Resources (ODNR). The laboratory has created a database of these results to share with local agencies if the need arises. Residents with questions should contact contact Scott Bolam at 330-270-2855 ext. 181 for more information.



Pictured, from left, Scott Bolam, Division Director, BS, BE; Janine Soubra, Laboratory Technician; Ralph Widger, Laboratory Assistant; Julie Thompson, Secretary; and Karen Stang, SIT, MS

CONTROLLING ZONOTIC DISEASES IN MAHONING COUNTY

During early spring 2012, MCDBOH sponsored a workshop for veterinarians and public health professionals to help improve response to zoonotic diseases encountered at fairs and festivals. The Ohio Department of Health, the United States Department of Agriculture, Lisbon Veterinary Clinic and the MCDBOH presented information on rabies and zoonotic diseases often associated with such events. The workshop aimed to make local public health officials aware of the role various agencies play in monitoring zoonotic diseases in these settings, while providing them with resources needed to most effectively respond to an outbreak. Health department inspectors from several counties and county fair board officials were in attendance.

Additionally, MCDBOH, in conjunction with Dr. Kathy Smith, DVM, of the Ohio Department of Health presented an update on rabies in Ohio and Mahoning County to the Ohio Veterinary Medical Association. Recognizing the importance of veterinarians in the prevention and treatment of zoonotic diseases.



Environmental Health Division staff: Seated: Amy Hollinbaugh, RS; Mary Helen Smith, MPH, RS, CPH, REHS, Division Director; Tina Schneider, Secretary; Dan Hutton, RS; Dave Fetchko, RS; Diane Zagorsky, Secretary; Ryan Tekac, RS; Eleanor Cegan, RS; Dave Beaver, CPI; Drew Stefan, RS. Missing from picture: Tony Vietz, RS; John Hallas, RS; Deanna Maurer, RS; and Angelo Italiano, MA, RS

NURSING DIVISION EXPANDS IMMUNIZATION ACTION PLAN GRANT SERVICES



Nursing Division staff: Brenda Christensen, RN; Debbie Moss, RN; Lori Keller, Account Clerk; Laura Scalise, Secretary; Marianne Evans, RN; Nancy Wloch, CRRN; Diana Colaianni, MSN, RN, Division Director; Judy Draper, Secretary; Kathy Terreri, RN; and Teresa Kilbert, RN

The MCDBOH Nursing Division provided over 7,000 patient-care encounters in 2012, many involving the administration of childhood vaccines. The MCDBOH participates in the Vaccine for Children (VFC) Program, a federally funded initiative to make immunizations affordable for all children through age 18, and the Immunization Action Plan (IAP) grant, an educational outreach program intended to increase the immunization rates of children two years of age and younger. The American Council on Immunization Practices (ACIP) and the American Academy of Pediatrics (AAP) have determined which immunizations a child needs to receive by two years of age in order to be protected against the most serious vaccine-preventable diseases. The IAP program reaches out to parents, doctors, nurses and Women, Infants and Children (WIC) staff to provide them with educational resources about immunizations. The IAP program nurses visit doctors' offices to examine a sample of clinical records of patients less than two years old. This process is called AFIX (Assessment, Feedback, Incentives, eXchange). AFIX provides data demonstrating the immunization rates of the doctors' young patients and enables MCDBOH nursing staff to share the most current ACIP and AAP recommendations with the physicians and their staff. Childhood and adult immunizations are available by appointment in the Nursing Division 330-270-2855, ext. 125.

ENVIRONMENTAL HEALTH DIVISION CONCLUDES QUALITY IMPROVEMENT

During 2012, MCDBOH Environmental Health Division undertook a continuous quality improvement project to revise and update the Healthy Homes nuisance regulations. In the six years since the last review, MCDBOH determined that the code extended into areas of regulation beyond the division's scope and capability.

Eight District Board of Health employees formed the quality improvement team to update the regulations. Draft revised regulations were then reviewed by a variety of township trustees and zoning officials. Based on the feedback a second draft was shared with the un-zoned townships to ensure that the revised regulations continued to support both zoned and un-zoned townships. The new code, renamed the "Nuisance Abatement Code" became effective January 7, 2013. A copy is available on the MCDBOH website at <http://www.mahoninghealth.org/HealthLaws.aspx>.

COMMUNITY HEALTH DIVISION RECEIVES GRANT FROM THE CJ FOUNDATION FOR SIDS

Data collected for Mahoning County's Child Fatality Review (CFR) between 2005 to 2010 indicate that 28.2% (n=20) of all child deaths resulting from external causes were due to Sudden Unexplained Infant Death (undetermined, accidental asphyxiation, suffocation, overlay or accidental suffocation or strangulation in bed). In just 2010, this cause of child deaths rose to a high of 40.0% (n=4). Case studies conducted as a component of the CFR process revealed that most often the decedent's caregiver was unaware of infant safe sleep best practices. To begin to address this tragic problem, MCDBOH applied for funding from the CJ Foundation for SIDS. Partnering with our WIC program and Akron Children's Hospital Mahoning Valley, WIC staff and clients will receive education to improve their understanding of SIDS Risk Reduction strategies, what constitutes a safe sleep environment and how new mothers can provide such an environment for their infants.



LEVY PASSES TO SUPPORT TUBERCULOSIS CLINIC SERVICES 2013 – 2018

In November, voters approved renewal of the .1 mil levy in support of the Tuberculosis clinic administered by the MCDBOH, generating \$176,540 annually funding operations that provide TB testing, laboratory services, X-rays and TB medications. The clinic, located at 496 Glenwood Ave. in Youngstown provides TB skin testing, by appointment, every Monday, Wednesday and Friday between 8:30-11:30am and 1:30-4:00pm. Call 330-744-4262 for more information.



TB Clinic staff: Dr. John Venglarcik, Medical Director; Shawn Hunter-Little, MA, TB Registrar; and Denise Walters, RN

Vote YES
Issue #4
Renewal
Keep Fighting TB

ADULT DAY SERVICES (ADS) PROGRAM RELOCATES

2012 was a year full of changes for the MCDBOH Adult Day Services Program. In June, Rita Nolfi, RN, retired after 12 years of service with the program. Shortly thereafter, the Mahoning County Commissioners announced the plan to close the Southside Annex, the ADS program home for 25 years. In September, collaboration with the Austintown Township Trustees and Administrator resulted in the ADS Program relocating into a beautiful, spacious, senior friendly location at 110 Westchester Drive with Michele Rice, LPN, becoming the ADS program nurse. Through a collaboration with MASCO, Inc., the non-profit arm of the Mahoning County Department of Developmental Disabilities, the ADS program was able to acquire a new bus to transport clients to and from the center. The ADS program is open to Mahoning County residents 60 years of age or older. If interested, call (330) 779-3130 for more information.

Funded in part by the Area Agency on Aging, 11, the MCDBOH wishes to extend special gratitude to Tony and Mary Lariccia, who have so generously supported this senior program for the last five years.



ADS friends enjoying a game of bean bag toss.



ADS Center staff: Joyce Naymick, Activity Director; Will Michael, Transportation Director; and Michelle Rice, LPN, Program Nurse

2012 TB CLINIC DATA

- Medical supervision of 4 Active TB cases
- Nursing supervision of 2 cases under DOT
- Medical supervision of 20 cases of latent TB
- 105 laboratory specimens collected
- 1,228 Mantoux skin tests performed in the TB clinic
- 741 Mantoux tests performed in the community
- 207 Nursing visits to clients the community

DISTRICT BOARD OF HEALTH – MAHONING COUNTY

2012 FINANCIAL STATEMENT

REVENUES

LOCAL REVENUES

| | |
|---|--------------------|
| Environmental Health License, Registration, and | |
| Permit Fees | \$1,194,698 |
| Local Taxes: Inside Millage and Tuberculosis Levy | 1,038,104 |
| Laboratory Services Fees | 419,874 |
| Contracts with Governmental Agencies | 385,979 |
| Donations | 60,587 |
| Personal Health Services Patient Paid Fees | 59,737 |
| Insurance Reimbursements | 52,501 |
| Rental Income | 52,248 |
| Miscellaneous Revenues (Sale of Assets, Copies) | 3,118 |
| SUB-TOTAL LOCAL REVENUES | \$3,266,846 |

STATE AND FEDERAL REVENUES

| | |
|--|-----------|
| Ohio Department of Health Funded Grants/Projects | |
| State Funded Dollars Include: | \$279,901 |
| Child and Family Health Services Block Grant | |
| Ohio Smoke Free Workplace Funds | |
| Federal Funded Dollars Include: | 494,370 |
| Child and Family Health Services Block Grant | |
| Immunization Action Plan Grant | |
| Public Health Infrastructure Grant | |
| WIC Program | |
| Medicaid/Medicare Reimbursement for Services | 152,423 |
| Other State and Federal Dollars Include: | 225,435 |
| Adult Day Services Grant – Area Agency on Aging | |
| Passport Program – Area Agency on Aging | |
| Medical Reserve Corps Grant – NACCHO | |
| Lead Abatement Grant – HUD | |
| Homestead and Rollback Reduction Funds | |
| State Subsidy | 31,939 |

SUB-TOTAL STATE AND FEDERAL REVENUES \$ 1,184,068

TOTAL REVENUES \$4,450,914

EXPENDITURES

| | FEDERAL/STATE | LOCAL | TOTALS |
|---|--------------------|--------------------|--------------------|
| Environmental Health Services | \$ 7,885 | \$1,497,091 | \$1,504,976 |
| Personal Health Services | 773,950 | 681,040 | 1,454,990 |
| Administrative & Support Services | 35,101 | 699,534 | 734,635 |
| Community Health | 282,034 | 115,243 | 397,277 |
| Laboratory Services | - | 468,093 | 468,093 |
| TOTAL EXPENDITURES | \$1,098,970 | \$3,461,001 | \$4,559,971 |

THIS IS AN UNAUDITED FINANCIAL STATEMENT

LEADING CAUSES OF DEATH, 2010

Number and Average Age-Adjusted Rates per 100,000

| Cause of Death | Mahoning County | | Ohio | |
|--|------------------|-------|------------------|-------|
| | Number | Rate | Number | Rate |
| Heart Disease | 763 | 203.6 | 26,072 | 191.7 |
| Cancer | 656 | 190.5 | 25,030 | 187.3 |
| Chronic Lower Respiratory Disease | 173 | 47.7 | 6,705 | 50.4 |
| Stroke | 195 | 49.9 | 5,735 | 42.4 |
| Unintentional Injuries | 135 | 50.7 | 5,030 | 41.6 |
| Alzheimer's Disease | 128 | 30.8 | 4,105 | 29.7 |

MCDBOH AND YCHD DISCUSS FORMALIZING SHARED SERVICES

During 2012, leadership of the Youngstown City and Mahoning County Health Districts began to discuss opportunities to more formally align public health service delivery. With funding support from the Raymond John Wean Foundation, a consultant was hired and a committee representing the City of Youngstown as well as the townships, cities and villages served by the general health district began meeting. During early 2013, the consultant will conduct interviews with community members having an interest in public health service delivery and a report defining our community's best shared services options will be forthcoming midyear 2013.

HEALTH REPORT CARD

MAHONING COUNTY*

| DISEASE | 2011 | 2012 |
|---|------|------|
| Campylobacter | 12 | 17 |
| Chlamydia | 369 | 339 |
| Creutzfeldt-Jakob Disease | 1 | 0 |
| Coccidioidomycosis | 1 | 0 |
| Cryptosporidiosis | 5 | 10 |
| E. coli - enterohemorrhagic (shiga toxin producing) O157:H7. .0 | 0 | 2 |
| Giardiasis | 5 | 3 |
| Gonococcal infection | 79 | 74 |
| Haemophilus influenzae (invasive disease)..... | 2 | 0 |
| Hepatitis B (including delta) - acute | 3 | 3 |
| Hepatitis B (including delta) - chronic..... | 14 | 16 |
| Hepatitis B - perinatal infection..... | 2 | 2 |
| Hepatitis C - chronic | 124 | 112 |
| Influenza (Hospitalization) | 21 | 45 |
| Legionellosis - Legionnaires' Disease..... | 2 | 10 |
| Lyme Disease | 4 | 11 |
| Meningitis - aseptic/viral | 13 | 5 |
| Meningitis - bacterial (Not N. meningitidis)..... | 2 | 2 |
| Mycobacterial disease - other than tuberculosis | 9 | 11 |
| Pertussis | 18 | 13 |
| Rocky Mountain spotted fever (RMSF)..... | 1 | 0 |
| Salmonellosis | 16 | 13 |
| Shigellosis..... | 0 | 0 |
| Streptococcal - Group A - invasive | 2 | 4 |
| Streptococcal - Group B - in newborn..... | 1 | 1 |
| Streptococcus pneumoniae | 19 | 18 |
| Tetanus..... | 1 | 0 |
| Tuberculosis | 1 | 1 |
| Varicella | 17 | 5 |

* Mahoning County townships, villages, and cities of Canfield, Campbell and Struthers (does not include Youngstown City)

AUDITOR OF STATE ISSUES

ANNUAL HEALTH DISTRICT AUDIT

As a recipient of federal funds, with 2011 federal expenditures of \$708,443, the Mahoning County District Board of Health was audited by the Auditor of State for the fiscal year ended December 31, 2011 under the provisions of the Single Audit Act. (98 Stat. 2327, 31 U.S.C.A. 7501 et seq.) By law, during this audit, the Auditor of State must make inquiry into the methods, accuracy and legality of the accounts, financial reports, records, files and reports of the office, whether the laws, rules, ordinances and orders pertaining to the office have been observed, and whether the requirements and rules of the Auditor of State have been met. Once again, the 2011 audit report, released on June 20, 2012, included no findings for recovery, citations or material weaknesses. A copy of the 2011 audit report can be found on our website at www.mahoninghealth.org under the reports tab.



Human Resource and Fiscal Division staff: Edward Janik, CPA, Division Director; Kathy Affagato, Grants Manager; Darlene Sawyers, CPA, Fiscal/Personnel Officer; Lori Keller, Account Clerk; Linda Zmith, Secretary; Michele Olin, IT and Procurement Specialist; and Katie Svasta, Administrative Assistant/Fiscal Manager

COMMUNITY HEALTH DIVISION COMPLETES POD EXERCISE

Dispensing sites, or Points of Dispensing (POD), are locations where, in response to a public health threat or emergency, medications can be given to a large number of people in as short a time frame as possible. There are two types of PODs: An OPEN POD - a location operated by a local public health agency that serves the entire public, or a CLOSED POD - a location operated by a private agency or organization for specific populations that is not open to the public. Closed POD sites serve only the hosting business, agency or organization's employees, clients and members and their families.

In an emergency, public health officials will initiate long-standing and well-rehearsed plans to activate PODs. However, even with extensive preparation, there will likely be long lines at every Open POD site as tens of thousands of local residents arrive to receive their medication. When a business or agency becomes a closed POD, they ensure that their employees receive the needed medication quickly. Closed PODs also help reduce the demand at Open PODS - helping the timeliness of medication delivery to the general public.

Every year MCDBOH Community Health Division staff conduct exercises, drills and training related to POD set-up and activation. Businesses or organizations interested in learning more about becoming a closed POD may contact the Community Health Division Director, Joseph Diorio, MS, RS at 330-270-2855 ext. 142.



Community Health Division staff: Tracy Styka, MS, Health Education Specialist; Joseph Diorio, MS, RS, Division Director; Susan Kovach, MPH, SIT, Community Health Specialist; Stefano Napolitano, BSAS, RS; and Rosemary Totterdale, Secretary



Community Health Division Director Joe Diorio demonstrates the signage used for PODs



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District Board of Health**

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Mahoning County**

50 Westchester Drive
Youngstown, OH 44515

Toll-free in Mahoning County
1.800.873.MCHD

Health Commissioner
Environmental Health & Plumbing
Lead Poisoning Prevention Program
Community Health
Nursing & Clinics
Solid & Infectious Waste Program
Fiscal & Human Resources
330.270.2855

WIC Clinics
Austintown
330.792.2397
Boardman
330.788.1485
Youngstown
330.743.3333

Adult Day Services
330.799.3130

Environmental Laboratory Services
330.270.2841

Tuberculosis Clinic
330.744.4246

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