

PUBLIC HEALTH NURSING

Our varied programs in Public Health Nursing offer a full range of services available from the Health Department covering everyone from babies to seniors.

| Public Health Nursing in 2004..... Total | |
|---|----------|
| Senior Health Assessments..... | 1,997 |
| Specialty Clinics..... | 181 |
| Children Immunized..... | 732 |
| Influenza Shots..... | 5,250 |
| COMFORT/Help Me Grow Visits (Newborn) | 1,008 |
| BCMh Home Visits | 260 |
| BCMh/Help Me Grow Visits..... | 103 |
| Lead Investigations..... | 17 |
| School Health Nurses (Hours) | 8,567.25 |
| Communicable Disease Investigations..... | 298 |
| Sexually Transmitted Disease Investigations | 775 |

Flu Vaccine Response



both Public Health Nursing at satellite locations and by nurses at the Public Health Clinic. Shots continued into 2005 until the supply was exhausted.

“The public was understanding,” said Julie Miller, Director of Nursing. “We were thankful for their patience.”

Stan (Saalman, Health Commissioner), I was pleasantly pleased with the set-up the Health Department used for the flu clinic today. I was dreading the long lines that other counties seem to experience, but I almost “ran” through the entire process. That was amazing given the number of folks at the Fairgrounds at the time! Everyone involved in the Flu Shot Clinic deserves kudos. You certainly gained many friends today. Sincerely, David V. Daugherty

PUBLIC HEALTH CLINIC

At the Health Department, non-emergency medical services are provided by the Public Health Clinic. We assisted individuals in 11,977 visits last year.

| Clinic Visits in 2004 Total | |
|--|--------|
| Adult Medical Clinic..... | 123 |
| Breast & Cervical Health Screening (BCCP)..... | 647 |
| Child Health | 684 |
| Clinic Influenza Shots | 929 |
| General Health | 3,287 |
| HIV Testing (clinic tests) | 224 |
| Immunizations | 3,090 |
| Satellite Immunizations..... | 732 |
| Travel Immunizations | 826 |
| Lactation Consultation..... | 10 |
| Nutrition Consultation..... | 42 |
| Prenatal | 763 |
| Sexually Transmitted Disease Testing..... | 562 |
| TB Testing..... | 1,023 |
| Women’s Health..... | 311 |
| Total Visits for 2004 | 11,977 |

Breast and Cervical Cancer Project, It was a relief for me to be accepted into this program. I can't say enough positive things. My case manager was very caring and very much on top of things. This program is fantastic. Thank you very much. Sincerely, Charma A. Cooper

Caring for Our Kids (by the numbers)

In addition to the children’s health programs listed in the two boxes above, the Health Department is actively involved in other ways of caring for our youngest clients. Here are a few examples: • Of all the flu shots given in the clinic and at flu immunizations sites, 352 shots went to citizens 19 years of age and younger (down to 6 months old) • 294 Lead Contamination Inspections • 266 Swimming Pool Inspections • 111 Flu Shots at “Kid’s Day” Flu Clinic • 101 Child Orthopedic Clinic clients • 65 Child Hearing Clinic clients • 43 Child Car Seat Checks (since July when program was restarted with two new technicians) • 15 Child Cardiac Clinic clients.



When the CDC recommended that all children between 6 and 23 months receive a flu shot, the nurses in the Public Health Clinic organized a special “Kid’s Day” flu clinic.

Adult and Senior Care



• 1,907 free Senior Health Screenings (checks for blood pressure and blood sugar) • 113 Senior Health Clinics held (at ten locations in Richland County) • 90 clients under age 60 also checked • 56 seniors learned how to become safer drivers at four driver education refresher courses • 826 adults received overseas travel immunizations (the highest total since the program’s start in 1999).

HIV Testing Up

There was a significant increase in testing for HIV in 2004, according to Tina Nichols, HIV Coordinator and Disease Intervention Specialist for the Health Department. Nichols, who also does public speaking on the disease, tested 944 clients for the virus. She attributes the increase to the new OraQuick testing method.

Tina, Thank you for your excellent presentation on STD's/HIV for our OSU seniors. Thanks for your extra time, breadth of knowledge, insight and understanding of this timely topic. Sincerely, Michael S. Patton

VITAL STATISTICS

The Vital Statistics division at the Mansfield/Ontario/Richland County Health Department maintains records of all births and deaths in Richland County since 1908 (excluding Shelby).

The department keeps statistics on Richland County births and teen births, causes of death, and incidences of disease. This information assists in planning health programs and services that meet the needs of our communities.

| Vital Statistics (trends) 2002... 2003 ... 2004 | | | | |
|---|-------|-------|-------|--|
| Births (excludes Shelby) | 1,280 | 1,338 | 1,323 | |
| To Teens..... | 167 | 165 | 188 | |
| To Single Mothers..... | 506 | 508 | 502 | |
| Deaths (excludes Shelby)..... | 1,110 | 1,094 | 1,117 | |
| Male | 530 | 538 | 584 | |
| Female..... | 580 | 556 | 533 | |
| Causes of Death..... 2002... 2003 ... 2004 | | | | |
| Heart Related | 436 | 399 | 402 | |
| Cancer | 232 | 211 | 256 | |
| Lung Diseases | 69 | 89 | 99 | |
| Strokes/CVA | 71 | 63 | 63 | |
| Flu/Pneumonia | 42 | 43 | 42 | |
| Accidents..... | 25 | 31 | 23 | |
| Suicide | 13 | 22 | 9 | |
| Homicides..... | 7 | 7 | 4 | |
| Stillbirths..... | 4 | 2 | 2 | |
| AIDS..... | 2 | 3 | 2 | |

ENVIRONMENTAL HEALTH

The Environmental Health Services division conducts a variety of programs that prevent, protect, and educate our communities about potentially harmful elements in our environment.

| Environmental Health 2004 Total* | |
|---|--------|
| Air Pollutions | 274 |
| Campgrounds | 63 |
| Communicable Diseases | 23 |
| Foodborne Outbreaks | 40 |
| Food Establishments (grocery stores) | 550 |
| Food Services (all types & restaurants) | 3,005 |
| Lead Contamination..... | 294 |
| Manufactured Home Parks..... | 187 |
| Nuisance - food | 27 |
| Nuisance - other..... | 573 |
| Nuisance - sewage..... | 182 |
| Nuisance - solid waste | 188 |
| Rabies Control - dogs & cats | 348 |
| Rabies Control - wild & others | 45 |
| Plumbing - residential | 1,693 |
| Plumbing - commercial..... | 1,104 |
| Plumbing - other | 236 |
| Schools/Institutions | 158 |
| Sewage System, all types..... | 611 |
| New residential, sewage | 1,026 |
| Solid Waste | 392 |
| Swimming Pools..... | 266 |
| Vector Control (insects, rats) | 574 |
| Water Supply, all types..... | 286 |
| New residential, water | 631 |
| All other types (not categorized)..... | 471 |
| *Inspections, Investigations, Consultations | 13,247 |

Joe (Evans, EH Director), Thomas Jefferson said, "When effort and skill come together, success is inevitable" and it's good to know we have individuals like Dean Wells (Plumbing Inspector) with the dedication, knowledge and confidence needed to make our industry succeed. Sincerely, Ralph J. Reeb

Rabies Clinic

Three local vets (see Friends story) ran a free rabies clinic for dogs and cats with the cooperation of the Health Department. Possible increases in wild animal rabies makes pet vaccinations vitally important.



Lead Risk Assessment

Many houses in Richland County pose a serious health threat to children.

“Anyone with young children who lives in an older (pre-1978) house should have their kids tested at the Health Department,” says Andy Barnes, who does environmental lead testing for the Health Department.

The Environmental Health Division tests the home and works with Public Health Nursing for testing of the child occupants.

“The test for the child involves a finger poke,” Barnes says. “If we get a report back that there is a high blood lead level we make a visit to screen the home.” According to a Centers for Disease Control estimate, 890,000 U.S. children age 1-5 have elevated blood lead levels.

“The first step is testing the child,” Barnes reiterates. “Then we can start to address the house and yard treatments and medical care for the child to help correct or improve the situation.”

Water Quality Inspections



The Environmental Health Division at the Health Department is participating in the Phase 2 Storm Water Management Program. The federal program is designed to clean up waters of the state that are contaminated by pollutants from any

source, but the Health Department’s main involvement concerns private sewage systems.

“The first part of the cleanup is identifying sources,” said Joe Evans, Director of Environmental Health. This involves employees testing outfalls (pipe outlets that drain into creeks and waterways) for contaminants and finding out who’s contributing to them. Once contamination is determined, a plan for clean-up is developed.

Evans said that while they can identify different types of contaminants, the Health Department is focusing on organic material. “There’s usually a breakdown in secondary septic systems that causes a problem. Often it’s an intentional act of connecting an existing line that is not approved to handle wastewater.”

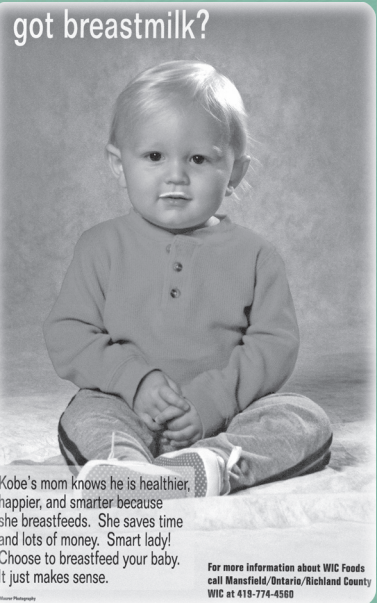
“Long-term we are looking at ongoing monitoring and operational maintenance,” Evans said. “It’s all about making sure our environment and our ground water remains safe.”

Mosquito Control

The pesky West Nile virus continued to be a concern in 2004. The Health Department reported two positive bird cases in Mansfield, but no human cases. Monitoring, education and control efforts toward reducing mosquito populations in Richland County continued throughout the mosquito breeding season. Control of mosquitoes is an ongoing effort.

WIC

Women, Infants, Children (WIC) is a health and nutrition program for pregnant and breast-feeding women, families with infants, and children under age five.



To promote the value of breast-feeding, WIC designed the poster above to play off another popular advertising campaign.

Highlights for 2004 were:
• WIC Tea celebrating the 30 year anniversary of WIC
• WIC Luncheon for Breast-feeding Moms
• Third Birthday Party for WIC children
• Baby Shower for prenatal WIC participants

WIC Program, I like everything about this wonderful program. I don't know what I would have done without the help I received here with needed items like milk, juice, cheese, etc. They are very helpful in answering breast-feeding questions. WIC Participant

New Faces



Richard Bartelheim

Richard Bartelheim is the new Director of Fiscal Operations. He brings 35 years of experience in the public and private sector. Richard replaces Shirley Sealey who retired after 20 years at the Health Department. Julie Miller was hired as Director of Nursing in April 2004, succeeding Regina Smeltzer. She brings a broad spectrum of nursing experience, including school nursing, surgical trauma, drug rehabilitation nursing, and twelve years of experience in public health. Julie was previously the Director of Nursing at Morrow County Health Department.



Julie Miller

Cholesterol Screenings

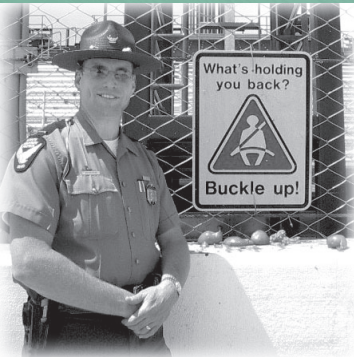


Health Promotion and Education coordinates cholesterol screenings for the public and county employees through its county wellness program. 790 screenings were done at local worksites and county agencies.

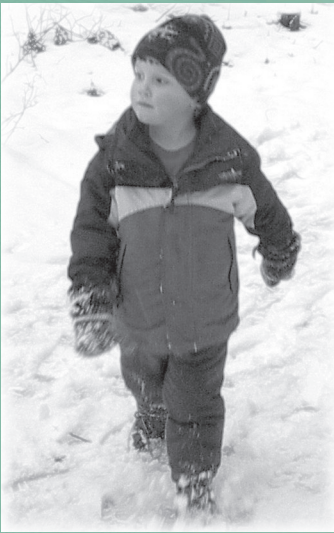
HEALTH PROMOTION

The Health Promotion/Education division provides our community with a variety of programs that address healthy lifestyles and disease prevention. This division organizes public and county cholesterol screenings and provides health information and resources.

- Health Promotion Services
- County Wellness Program: 509 county employee cholesterol screenings and 281 screenings at local worksites.
- Heart Healthy Communities Grant: GOLD Plate Restaurant Program; Hike for Health; Cardiovascular Fitness and Healthy Eating Programs
- Safe Communities Grant: Child Car Seat Safety Checks; Seat Belt Education; DUI Awareness Education; Senior Driver Course
- Education materials: brochures and videos
- SMART Calls: 419-774-4774 (133 calls in 2004)
- Maintain Health Department Web Site



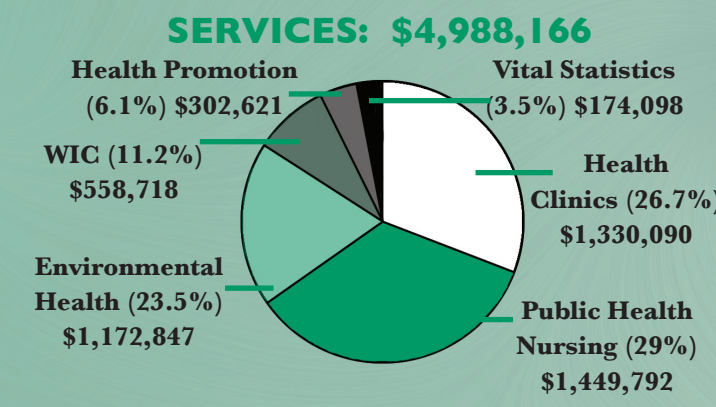
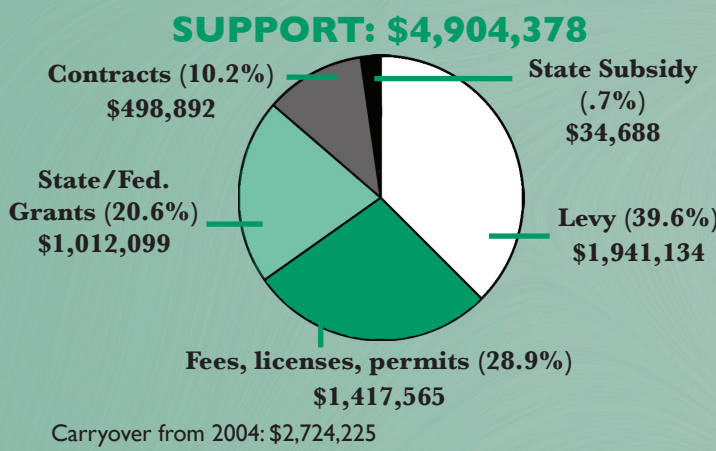
The Richland County Safe Communities Coalition involves local law enforcement agencies, health organizations, local businesses and individuals concerned with safety. A primary goal is to get more residents to wear seat belts. In a spring "What's Holding You Back?" kickoff, Lt. James Wernecke, Mansfield Post Commander for the Ohio State Highway Patrol, joined others in throwing tomatoes at a sign to demonstrate what could happen if you don't wear a seat belt.



The Winter Hike for Health at Malabar Farm, one of Health Promotion's Heart Healthy programs, involves all ages in a fun outdoor cardiovascular activity.

- CONTACTING THE HEALTH DEPARTMENT
- Main Number419-774-4500
 - Environmental Health.....419-774-4520
 - Public Health Nursing.....419-774-4540
 - Health Promotion/Education.....419-774-4544
 - WIC.....419-774-4560
 - Public Health Clinic419-774-4700
 - Internet.....www.richlandhealth.org

January 1 - December 31, 2004



GRANT INCOME

| | |
|--|--------------------|
| WIC – Nutrition and Education..... | \$420,301 |
| Infrastructure | 160,338 |
| Breast & Cervical Cancer Screening..... | 127,052 |
| Child & Family Health Services..... | 125,735 |
| Cardiovascular Disease | 80,061 |
| Immunizations – Satellite areas | 36,526 |
| Safe Communities | 29,506 |
| Senior Health Screenings..... | 28,955 |
| HIV-AIDS Testing, Education, Case Management ... | 3,625 |
| TOTAL ... | \$1,012,099 |

District Advisory Council - 2004

This council meets annually in March to bring health concerns and recommendations to the Board of Health and to appoint new members from the county. Members include the chairman of each township's board of trustees, village mayors and the president of the county commission.

Townships - Bloominggrove: Denny Adkins • Butler: Dennis Clawson • Cass: Joseph Miller • Franklin: Jeffrey Kuhn • Jackson: Larry Dieckley • Jefferson: Frederick Ackerman • Madison: Larry Ferguson • Millin: Roger Cook • Monroe: Roger Maglott • Perry: Walter Berg • Plymouth: Charles Miller • Sandusky: Dave Krichbaum • Sharon: Dale Schroeder • Springfield: Michael Fry • Troy: Darryl Wittmer • Washington: Tim Wert • Weller: Roger Fulk • Worthington: Gary Smith. **Mayors** - Bellville: Carolyn Studenmund • Butler: Paul Bowen • Lexington: Eugene Parkison • Lucas: Deana Vail • Mansfield: Lydia Reid • Ontario: Thom Durbin • Plymouth: Robert Mel-las, Jr. • Shiloh: Timothy Wireman. **Chair, County Commissioners** - Daniel Hardwick.

From the Commissioner

Will Rogers once said, "Even if you're on the right track, you'll get run over if you just stand still." This quote is certainly one to be heeded in public health. We must remain vigilant in addressing new public health threats if we are to maintain and improve the quality of health in every stage of our lives.

The most recent state health statistics show us where we must focus our attention to improve our community's health:

| Category (2002 statistics) | Richland County | State Avg. |
|---------------------------------------|-----------------|------------|
| Pregnant and Smoking | 28% | 18.9% |
| Teen Pregnancy (per 1000 females) | 83.1 | 75.1 |
| 20 or Older & Considered Obese | 23.8% | 22% |
| No Health Insurance | 13.2% | 11.2% |
| Suicide Rate (per 100,000 population) | 12.6% | 10.1% |
| Citizens 65 Years or Older | 14.4% | 13.3% |

So what are we doing about these numbers at the Health Department? We are a partner in the community coalition to reduce suicides attempts and deaths. We have programs to encourage physical fitness and to educate women about the dangers of smoking while pregnant. We offer non-emergency health care on a sliding fee scale in our clinic. We have senior citizen health screenings. We have nutritionists educating parents about healthy food choices. And we have programs to encourage teens to refrain from sexual activity and encourage others in our community to help prevent teen pregnancies.

Most importantly, we are constantly adjusting our programs to better address the health care needs of our communities. We need to communicate to the public the value of healthy lifestyle choices and we strive to do so in all our programs.

BOARD OF HEALTH

Mansfield: Robert Exten, MD; Harland L. Groves; John F. Leech, DDS; Matthew Maiyer, R.Ph.; Frank Russo, *Chair*; **Ontario:** Daniel Burwell, DO; Barbara Cinadr, RN. **County:** Craig Greenlee; Carol Michaels, *Sr. Rep.*; Steven Phillips, DVM; Holbrook Riles, Jr., DO; John Studenmund, JD, *Vice-Chair*; Jean Swartz; Violet Wetzel.

ADMINISTRATION

Stan Saalman, MSEP, JD, RS, Commissioner; Jerome E. Hurley, MD, Medical Director; Joe Evans, RS, MPH, Environmental Health Director; Julie Miller, MSN, RN, Director of Nursing; Tina Picman, MS, RDL, WIC Director; Shirley Sealey, Fiscal Operations Director; Selby Dorgan, LSW, Health Promotion/Education Director.




Mansfield/Ontario/Richland County
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For additional copies of this report, call Reed Richmond, Health Educator, 419-774-4544.

Mansfield/Ontario/Richland County

ROCK SOLID



www.richlandhealth.org

A commitment to quality, a dedicated staff, and a rock solid investment in the public health of our communities.

Our Mission:

- Prevent and control the spread of communicable and chronic diseases.
- Maintain and improve a healthy, safe environment.
- Deliver preventative health services and follow-up care to high-risk people and groups.
- Inform and educate about individual wellness and community health.
- Provide bio-terrorism and emergency-related leadership and services to the public.

On the Cover: The cover picture of this annual report represents our long-term commitment, with individuals from each of our divisions. Pictured are Jim Smith (Administration, 36 years of service); Tracy Pate (Environmental Health, 24 years); Tina Picman (WIC, 26 years); Karen Novak (Public Health Nursing, 24 years); Dana Eichelberger (Health Promotion/Education, 18 years); and Martha Parrott (Clinic Nursing, 27 years). The truck, still in use, was purchased for mosquito control in 1982.

Friends of Public Health Recognized

Health Commissioner Stan Saalman recognized the many individuals and agencies that protect public health in Richland County at the Public Health Day, breakfast, April 6.

"Friends of Public Health" awards were presented to Inez Shepherd, veterinarians Henry and Jody Akers and Laurie Hickox, and Gene Davis of WNCO.

Ms. Shepherd received her award as an advocate of health-related issues among her community. The trio of veterinarians were honored for their public service in holding a free rabies clinic this past spring that was attended by more than 350 people with their pets. The eighth annual "Media Award" for coverage of health-related issues was presented to Davis. In a unique twist, the award was presented on the radio in Ashland and then broadcast at the Health Department breakfast by using a computer download.



Public Health Awards (l-r): Dr. Henry Akers, Dr. Laurie Hickox, Dr. Jody Akers, Inez Shepherd.