IN COMPLIANCE WITH SECTION 3707.47 OF THE OHIO REVISED CODE OF OHIO. THIS REPORT IS PRESENTED TO THE DISTRICT ADVISORY COUNCIL, THE STATE DIRECTOR OF HEALTH, AND CITIZENS OF COLUMBIANA COUNTY. ITS PURPOSE IS TO OFFER A BRIEF RESUME OF THE ACTIVITIES OF THE COLUMBIANA COUNTY GENERAL HEALTH DISTRICT.

2014 ANNUAL REPORT

BOARD OF HEALTH MEMBERS
Shawn Apple, President
Dr. Jack Amato, Vice President
Gary Dailey
Thomas Haugh
David Rose

AGENCY STAFF
Wesley J. Vins, Health Commissioner
Barb Knee, Director of Nursing
Lori Barnes, Director of Env. Health
Cis Donahey, Fiscal Officer
Dr. Shermeen Farukhi – Medical Director

Donations to our Cancer Detection Clinic this year were larger than in the past and these donations from the Lisbon Lion’s Club, United High School Ruriteens and FCCLA in partnership with Lisbon’s Touchdown Club, as well as private donations, are greatly appreciated and continue to help cover a need in our county.

Health Commissioner’s message:
Throughout 2014 the agency in service of the residents of Columbiana County diligently met a wide range of challenges, many of which arrived without warning, including the emergence of the hemorrhagic fever Ebola, operations of the cancer clinic, and the rush to meet the new state sewage rules by year’s end. The agency also received high marks during the state financial audit and program surveys in food, BCMH and immunization. These great achievements would not have been possible without the dedicated and hardworking staff of CCGHD, who have assembled their stories of 2014 in this report.

Wesley J. Vins, MS
Health Commissioner

Retirement — Mike Sabbato, RS sanitarian
Registered Sanitarian Mike Sabbato retired in November of 2014 after being with the agency for 15 years. While in the service of the residents of Columbiana County Mike held the position of Board member, laboratory director and sanitarian. His vast knowledge, warm personality and great stories will be missed. The CCGHD Board and staff wish him well in his next great adventure.

Thanks for everything Mike.

Mike (center) pictured with environmental staff Dawn Rose, Karen Clark, Shannon Sellards, Lori Barnes, Paula Cape and Laurn Faus.

Mike Sabbato, RS sanitarian
Real Estate Inspection
Paula Gope, RS sanitarian and Dawn Rose, environmental clerk

The Real Estate Inspection Program provides a service to buyers, sellers, agents of real estate and lenders in Columbiana County. The goal is to improve and/or protect the overall health of the home for the residents. All known records and permits are researched and made available with the inspection report. All inspection reports are valid for one year.

Drinking Water
In 2014, Registered Sanitarians performed visual potable water well inspections and collected 296 real estate well water samples to test for coliform bacteria. The collection process is directed by the Private Water Systems Rules, Ohio Administrative Code 3701-28-04 Inspection; water sample collection and analysis and water quality standards. The Ohio Department of Health's microbiological standard is found in Section 3701-28-04 (J) (1) (a) “Four or less total coliform CFU per hundred milliliters of water for the purposes of acceptable well construction and development as an indication of the presence of opportunistic bacteria.”

Of the 296 water samples collected in 2014, 229 wells or 77.3% of the wells sampled had < 4 coliform bacteria present in a 100ml. sample. Those sample results were considered acceptable. A total of 67 wells or 22.6% of the wells sampled had ≥ 4 coliform bacteria present in a 100ml. sample. Those sample results were considered unacceptable. Of the 67 wells that were unacceptable, 24 of those wells were chlorinated and after further sampling and testing, all 24 wells received acceptable results.

Septic Systems
Also in 2014, Registered Sanitarians performed an inventory and evaluation of 312 real estate septic systems. An inspection identifies the visible components of the system as well as verification that all wastewater is directed to the septic system. Tracing dye is introduced into the system to determine that there are no areas of surface effluent or discharge lines that contribute to the degradation of the environment and public health.

Of the 312 septic systems that were evaluated in 2014, 286 septic systems or 91.6% of the septic systems dye tested were considered to be acceptable on a performance basis. A total of 26 septic systems or 8.3% of the septic systems tested were found to have substandard components or had effluent surfacing. Those systems were considered unacceptable. Eight of those 26 unacceptable septic systems were corrected in 2014 which resulted in approximately 2,520 gallons of septic effluent being removed from the environment everyday.
Communicable Disease and Epidemiology
Jamie Ellen, epidemiologist

EBOLA
Ebola is a rare and deadly disease caused by infection with one of the Ebola virus strains. Ebola can cause disease in humans and nonhuman primates (monkeys, gorillas, and chimpanzees).

The natural reservoir host of Ebola virus remains unknown. Ebola viruses are found in several African countries and outbreaks have appeared sporadically in Africa. The 2014 Ebola outbreak is the largest Ebola outbreak in history and the first in West Africa. In the United States, there have been four laboratory confirmed cases and one death. Two were imported cases, including one death, and two were locally acquired cases in healthcare workers. Currently in Ohio, there are no disease contacts being monitored as all potential cases have been closed.

Regionally, an exposed healthcare worker had traveled by air from Dallas to Cleveland on October 10 and from Cleveland to Dallas on October 13. CDC worked to ensure that all passengers and crew on the two flights were contacted by public health professionals to answer their questions and arrange follow up as necessary.

The patient has since recovered and was discharged on October 28. By November 3, all passengers on both flights completed the 21-day monitoring period. There were no cases of Ebola or disease contacts monitored in Columbiana County.

Communicable Diseases
There are over 100 reportable infectious diseases in Ohio. The communicable disease staff monitors and investigates cases on a daily basis to ensure that the community is protected against illness and potential outbreaks are avoided. Disease statistics are prepared on a monthly basis throughout the year and on an annual basis at the conclusion of each year. Additional evaluations of disease reports are conducted on an individual case-by-case basis when necessary.

<table>
<thead>
<tr>
<th>Reportable Condition</th>
<th>Case Count</th>
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</thead>
<tbody>
<tr>
<td>Campylobacteriosis</td>
<td>7</td>
</tr>
<tr>
<td>Chlamydia</td>
<td>163</td>
</tr>
<tr>
<td>E. coli O157:H7</td>
<td>1</td>
</tr>
<tr>
<td>Giardiasis</td>
<td>10</td>
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<tr>
<td>Gonococcal Infection</td>
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<tr>
<td>Hepatitis B - chronic</td>
<td>3</td>
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<tr>
<td>Hepatitis C - acute</td>
<td>1</td>
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<tr>
<td>Hepatitis C - chronic</td>
<td>86</td>
</tr>
<tr>
<td>Influenza-associated hospitalization</td>
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<tr>
<td>LaCrosse Virus Disease</td>
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<tr>
<td>Legionellosis - Legionnaires' Disease</td>
<td>3</td>
</tr>
<tr>
<td>Listeriosis</td>
<td>1</td>
</tr>
<tr>
<td>Lyme Disease</td>
<td>3</td>
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<tr>
<td>Meningitis - aseptic/viral</td>
<td>1</td>
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<tr>
<td>Meningitis - bacterial (Not N. meningitidis)</td>
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<tr>
<td>Mycobacterial Disease - other than tuberculosis</td>
<td>13</td>
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<tr>
<td>Salmonellosis</td>
<td>11</td>
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<tr>
<td>Shigellosis</td>
<td>2</td>
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<tr>
<td>Streptococcus Group A - invasive</td>
<td>1</td>
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<tr>
<td>Streptococcus Group B - in newborn</td>
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<td>Streptococcus Pneumoniae - invasive antibiotic resistance unknown or non-resistant</td>
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<tr>
<td>Tuberculosis</td>
<td>1</td>
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<td>Varicella</td>
<td>4</td>
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<tr>
<td>Vibrio Parahaemolyticus Infection</td>
<td>1</td>
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<tr>
<td>TOTAL</td>
<td>206</td>
</tr>
</tbody>
</table>

Chlamydia Rates per 100,000

Chlamydia is the most prevalent sexually transmitted disease that is reported in Columbiana County. Over the last five years, this disease has significantly increased across Ohio, as well. Case investigation which includes verification of appropriate treatment for the patient and all sexual partners has positively impacted the rate in 2014.
Bureau for Children with Medical Handicaps
Jennifer Davis, RN, public health nurse

The Children with Medical Handicaps Program (BCMH) is a health care program in the Ohio Department of Health. BCMH links families of children with special health care needs to a network of quality providers and helps families obtain payment for the services their children need. BCMH’s mission is to assure, through the development and support of high quality, coordinated systems, that children with special health care needs and their families obtain comprehensive care and services that are family centered, community based and culturally sensitive.

Role of the Public Health Nurse with the BCMH Program

BCMH views the local public health nurse as an essential member of the health care team. The Columbiana County Health Department works with BCMH to provide essential services to children with special health care needs and their families.

Responsibilities of the Public Health Nurse:
† Identifies children who have medically handicapping conditions
† Informs families about the availability of the BCMH program and enrollment requirements
† Refers children to BCMH physician providers through the diagnostic referral process
† Makes home visits to children on the BCMH program to provide:
  • Nursing assessment of the child and family
  • Coordination of community services
  • Ongoing follow-up as needed
  • Nursing assessment of the child and family
  • Identification of the needs of the child and family
  • Education of the child and family about prescribed care
  • Collaboration with other providers and agencies to ensure the family’s understanding and cooperation

Car Seats
Chastidy Hall, certified technician and Cindy Conkla, secretary

With Columbiana County’s auto fatality 2014 rate of 14.8 deaths/100,000 people that is significantly higher than the state rate of 9.1, Columbiana County General Health District (CCGHD) is actively promoting highway safety in an effort to decrease injury and the deaths of children who are improperly restrained in vehicles. CCGHD continues a longstanding program to provide child passenger safety seats and trainings at no cost to families in Columbiana County. Certified Safety Technician Chastidy Hall instructs car seat classes periodically at the Health Department for income eligible families as well as performing car seat checks as needed. There were a total of 9 classes held during 2014, where CCGHD was able to distribute 55 seats and training to 36 families. Classes consisted of an educational video, an interactive discussion and one-on-one instruction for the proper installation of the seat into the family’s vehicle.
Financial
Cecile Donahue, Fiscal Officer

In 2014 CCGHD was audited for the years 2012 and 2013, the State Auditor’s office conducts the audit and reviews all revenues and expenditures, travel policies, accounting procedures and any other policies that are in place to govern this office. CCGHD on a two year audit schedule and the next audit will be in 2016 for the years 2014 & 2015, the cost of these audits is approximately $13,500.00. There were no findings, and no deficiencies were noted for either year.

The completed audit for 2012-2013 was released in August of 2014 and can be viewed in its entirety on the State Auditor’s website.

Part of CCGHD’s expenditures each year are the amounts that are remitted to the Ohio Department of Health each quarter for the state portion of each license, permit, or vital statistics generated by our department. The following is a list of the fund and amount sent to ODH in 2014.

E00 VITAL STATISTICS $42,801.88
E01 CAMP TRAILER 1,880.00
E03 WATER WELL 5,796.00
E05 SWIMMING POOL 2,520.00
G00 FOOD SERVICE 13,014.00
V00 HOME SEWAGE 2,575.00
TOTAL TRANSMITTED TO STATE $68,586.88

The entire financial statement for 2014 has been completed and is available for anyone interested at the Columbian County Health Dept. office and will appear on our website (www.columbian-health.org).

Thank you for your interest in the financial stability of the Columbian County General Health District and please contact CCGHD if you have any unanswered questions.

COLUMBIANA COUNTY GENERAL HEALTH DISTRICT
SUMMARY OF RECEIPTS, EXPENDITURES, AND BALANCES
2014

<table>
<thead>
<tr>
<th>FUND</th>
<th>BALANCE 1/1/2014</th>
<th>RECEIPT</th>
<th>TOTAL</th>
<th>EXPENDITURES</th>
<th>BALANCE 12/31/2014</th>
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<td>SWIMMING POOL</td>
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<td>RABIES CONTRACT</td>
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<td>5,087.68</td>
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<td>4,522.68</td>
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<td>EARLY START</td>
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<td>FOOD SERVICE</td>
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<td>161,813.95</td>
<td>148,153.53</td>
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<td>CANCER LEVY</td>
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<td>329,649.21</td>
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<td>HOME SEWAGE</td>
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<td>STATE</td>
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<td>PUB. HEALTH INFRASTRUCTURE</td>
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<td>TOTALS</td>
<td>398,058.23</td>
<td>1,510,154.81</td>
<td>1,908,213.04</td>
<td>1,491,303.16</td>
<td>416,909.88</td>
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QUALITY IMPROVEMENT
Barb Kueh, RN, Director of Nursing

Quality assessment and improvement activities provide CCGHD staff with an effective means of achieving and maintaining quality programs to serve our residents. Program assessments, compliance reviews, and documentation assessments, provide valuable opportunities to evaluate program effectiveness and prioritize quality improvement activities.

- Developed an Assessment and Improvement plan for Nursing Division
- Established a review schedule for all nursing programs
- Established criteria for program evaluations and reviews
- Reviewed and updated all nursing procedure manuals
- Developed “The Red Flag Rule” (Identify Theft) for CCGHD and provided in-service for nursing staff
- Updated the Tuberculosis Control Plan for CCGHD, Documented Compliance, provided in-service for nursing staff
- Completed Blood Born Pathogen in-service for all nursing staff to maintain OSHA compliance at CCHD.
- Reviewed CCGHD’s Credentialing Plan
- Formalized partnership with Ohio Department of Health’s Breast and Cervical Cancer Program—this partnership allowed for improvements to the Cancer Detection Clinic at CCGHD.
- Audit and review of Bureau for Children with Medical Handicaps program by the Ohio Department of Health—No Findings
- Audit and review of Vaccines For Children program by the Ohio Department of Health—No Findings
- Participated in CCGHD Record Retention and Disposition update
Radon – Shannon Sellards, RS sanitarian

Radon is a naturally occurring radioactive gas that comes from the breakdown of uranium in soil and rock and gets into the air you breathe. Data collected by the Ohio Department of Health Indoor Radon Program indicates that more than 50% of Ohio homes tested have had radon levels at or above the U.S. Environmental Protection Agency's recommended action level of 4 pCi/L of air. The indoor radon concentrations in Carroll, Columbiana and Tuscarawas counties average greater than 4 pCi/L.

Indoor radon is the second leading cause of lung cancer in the United States. EPA estimates that about 21,000 annual lung cancer deaths are radon related. Home owners need to know that if a home has elevated levels of radon, the problem can be fixed with a radon reduction system.

The Columbiana County General Health District provided free radon test kits to county residents that resulted in 102 homes tested for radon in 2014. CCGHD continues to make free radon test kits available to home owners who live in Columbiana County while supplies last.

Variation of Geometric Mean Radon Concentrations in Zip Codes of Columbiana County

Rabies – Karen Clark, environmental clerk

In 2014 the Columbiana County General Health Department (CCGHD) investigated 156 bite reports that occurred within our jurisdiction. Those reports involved 115 dogs, 35 cats, 1 hamster, 2 bats and 3 raccoons. Of these reports, 15 people began the Rabies Post Exposure Treatment due to exposure to unvaccinated or possible rabid animals.

CCGHD submitted a total of 29 animals through the Lisbon Veterinary Clinic and USDA for rabies testing. Our submissions included 13 raccoons, 2 skunks, 1 opossum, 6 bats, 4 dogs, 2 cats and 1 hamster.

Unfortunately, in September, a skunk that was submitted did test positive for rabies. The incident occurred very close to the elementary school in Lisbon, so many precautions were taken as the situation involved residents and pets. Local law enforcement subsequently put-down a suspect raccoon in the same area, but USDA determined it was negative for rabies. This incident reinforced the need to be sure that all pets are vaccinated as there were two unvaccinated family-owned dogs that had to be euthanized due to their exposure to the rabid skunk.

Along with the Lisbon Veterinary Clinic, CCGHD sponsored two low cost Rabies Vaccination Clinics, vaccinating over 300 dogs and cats. CCGHD field staff also participated with the U.S. Department of Agriculture in distributing oral rabies vaccine to immunize raccoons in rural areas. Even with all the efforts, rabies continues to be a concern for our area. Please be sure to vaccinate your pets, and always stay away from any wild or unvaccinated animal.
**Septic Systems** – Laura Fauss, RS, Sanitarian

The Columbiana County General Health District (CCGHD) has been tirelessly preparing for the new 2015 state sewage rules. Sanitarians have been attending meetings, training, and conference calls throughout the year, and have provided training to local licensed septic contractors. The department recently procured the sewage treatment system contractor test to assist local installers, haulers, and service providers become registered for the 2015 year. In addition, the Environmental Advisory Committee convened in 2014 to review the new sewage rules and the local proposed rule supplement, which was adopted by the Board of Health and will become effective January 1, 2015. This supplement enabled CCGHD to slightly tailor the rules to meet the needs and conditions in Columbiana County.

| 2014 Nuisance Complaints, septic related | 41 |
| 2014 Septic Pre-site approvals          | 134 |
| 2014 Septic Permits:                   |    |
| New                                     | 53 |
| Replacements                            | 47 |
| Alterations                             | 14 |
| Total                                   | 114 |

*First replacement SFOSTS for Columbiana County restaurant - May 2014*

CCGHD looks forward to working with the new code, and intends on creating an atmosphere of teamwork with residents, septic installers, septic designers, service providers, septic haulers and soil scientists, as the community faces this new challenge together.

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**Environmental Health**

*Lori Barnes, RS, Director of Environmental Health*

**Water Pollution Control Loan Fund**

In 2014, the Columbiana County General Health District utilized an additional $54,286 from the Ohio Environmental Protection Agency’s Water Pollution Control Loan Fund to repair an additional 7 septic systems in Columbiana County. Since 2009, funds awarded to Columbiana County in the amount of $605,072.40 have repaired 76 septic systems and cleaned up approximately 27,360 gallons of wastewater per day in the county. With the Ohio EPA’s decision to end the program for funding septic system repairs and replacement, CCGHD will not receive funding in 2015 for septic repairs or replacement, which will make it difficult for residents and agency staff when enforcing new state sewage laws that take effect January 1, 2015.

**Environmental Health - Quality Improvement**

Lori Barnes, Environmental Director is in the process of updating the Environmental Policy Manual. The internal policy manual will assist staff and management in operating the environmental programs efficiently, effectively, compliant with state codes and provide consistency within the division.

Lori Barnes, Environmental Director has also conducted staff evaluations annually since 2010 to guide the professional development of the staff and maintain the highest level of performance. She has worked with her staff to establish measurable goals in 2014 including developing trainings and program follow-up tracking. In October 2014, the Environmental Division was surveyed by the Ohio Department of Agriculture in the Retail Food Establishment Program which is required every 3 years. The health department met all requirements and Director Barnes created an action plan for revising fee categories and training the staff on the use of specific inspection forms.
Ebola response

On the morning of October 15th, 2014, the Ohio Department of Health (ODH) learned that a Dallas area healthcare worker who tested positive for Ebola was in Summit County from October 10th - 13th. Upon confirming that the health care worker who recently tested positive for Ebola had been in Ohio, the ODH immediately reached out to local health districts and hospitals to coordinate their response.

As the lead agency for public health emergency and infectious disease preparedness CCGHD responded to the first Ebola case in Ohio by utilizing its partnerships within the public health, first responder community to develop an Infectious Disease Task Force. Partnering agencies included hospitals, nursing homes, fire, police and public health departments within the region. CCGHD was able to effectively share disease prevention strategies, personal protective measures for Ebola response and communicate the latest guidance and information in a real time forum. Currently, this task force meets on a quarterly basis and is presently focused on flu strains and precautionary efforts within the county.

Training

CCGHD was also very active during the past year with training and exercises. A federal grant from the Food and Drug Administration assisted in developing a food borne outbreak tabletop exercise for industry representatives, and food service sanitarians at local health departments. WMD instructor Charlie Perry hosted a biological weapons of mass destruction exercise for multi counties and responders during 2014. CCGHD also participated in the full scale Beaver Valley Nuclear Power plant bi-annual exercise.

Plumbing – Leon Estes, plumbing inspector

In December 2014 the Plumbing Department at CCGHD held a training seminar titled “Backflow for Sanitarians”, which consisted of three guest speakers including Jack Soma the Chief Plumbing Inspector for the state of Ohio, Bob O’Connell the Trumbull County plumbing inspector, and a representative from the Pepsi Corporation. These gentlemen spoke on the importance of backflow devices and what to look for in food establishments as sanitarians conduct a routine food inspections. This is an important topic not only for plumbing inspectors, but for sanitarians. CCGHD successfully bridged the gap between the two industries and benefited from the experiences of one another. The program was well received, and CCGHD hopes to continue these cross-training classes in the future.

The agency's plumbing department issued 196 permits in 2014 and 356 inspections were conducted in Columbiana County and 57 inspections in Jefferson County, also 18 plan reviews.


Columbiana County had a few large construction jobs in 2014 including Beaver Local Schools, and the Holiday Inn in Salem. Some new business openings including O'Reilly auto parts and Family Dollar. There were also a additional sewer hook ups in the Glenmoor area. It is expected that the Glenmoor project follow-up will conclude in 2015 and the Kensington sewer project will begin.
Columbiana County Health Department held 4 off site flu clinics in 2014 to help prepare the district residents for what turned out to be a very active flu season. The nursing department held flu clinics in East Palestine, Columbiana, Salineville and Hanoverton. Several flu clinic days were also scheduled at the Health Department with walk-in services available, offering high dose vaccine for those over 65 and flu vaccine for adults and children over 6 months of age. Children from age 6 months up to age 19 were given flu vaccine provided free by the Ohio Department of Health.

The use of online registration at most of the sites simplified the registration process to allow for little or no wait time for the patients.

Cancer Detection Clinic - Karen Williams, RN, public health nurse

Make the most of every day... Early detection is the way!

2014, was a challenging year for the Cancer Detection Clinic. The clinic endured ice storms, power failures and decreased grant funding. A major ice/snow storm in December 2013 damaged the building and the diagnostic equipment of The Breast Care Center in Boardman. To fill the need of services for cancer clinic mammogram patients, CCGHD teamed up with Tiffany Breast Care Center of Youngstown in March of 2015. CCGHD also provided mammogram site visits at the community health centers in Lisbon, Salineville and East Liverpool. 34 women received their first mammogram at these clinics.

CCGHD has been the proud recipient of the Susan G Komen Foundation for the past 7 years. Komen funds assisted women outside the general health district with their mammogram cost. The grant application submitted in November 2013 was approved for full funding in January 2014, however the Komen Foundation fund was exhausted and CCHD was placed on a wait list for monies. Another challenge! Without this funding, mammogram clinics were decreased. However, CCGHD did receive Komen funds for community education outreach events. Outreach was provided to the Women’s Correctional Center in Lisbon and the East Liverpool Community Center discussing breast health awareness, available services and financial resources. Donations from the Lions Club, United Local School’s FCCLA and Ruriteens as well as private donation aided in making cancer clinic services a success for the community.

Skin cancer screenings were held in May, September and October where 45 residents were screened by Dr. Aggarwal and 8 have been assisted with patient navigation for follow-up and/or treatment. In June, 100 men received free PSA screening and 15 were assisted with follow-up for abnormal levels. In 2014, 91 new patients received services at CCGHD. Mammograms, pap tests/pelvic exams and colorectal cancer screenings were provided from March through December. 329 women received screening mammograms: patient navigation assisted 10 women with referral for additional diagnostic follow-up. 177 women received pap tests and pelvic exams, 3 were referred for follow-up. 134 women completed colorectal cancer screening, 11 women had positive results and received patient navigation’ services for follow-up.

In July, Laura Biery came for her annual exam. Laura has been coming here faithfully for 49 years. She is 86 years YOUNG! She is pictured here with Dr Farukhi, CCGHD clinic physician and medical director.
Vital Statistics
Debbie Chuck, Deputy Registrar

Registrar Districts 1500, 1503, 1504, 1505, 1510

Vital Statistics maintains records for birth, death and issuing of burial permits. Vital records provide legal documentation of the event. With the implement of central issuance for birth records and the use of the web base site of Vitalchek, CCGHD has successfully issued over 3,256 documents (169 issued through the web based program). Working closely with the Veteran’s Administration, CCGHD has had the honor of making available 119 certified death record copies for families of Veterans to receive death benefits of our service men and women who have passed.

2014: 378 Burial Permits Issued, 1121 Birth Certificates Issued, 2016 Death Certificates issued

Child Fatality Review Board

In 2000, legislation was enacted that required every county in Ohio to create a Child Fatality Review Board to review the deaths of any children age 18 and younger. The ultimate purpose of the Child Fatality Review Board is to decrease the incidence of preventable child deaths by:

- Promoting cooperation, collaboration, and communication between all groups, professional agencies, and entities that serve families and children.
- Maintaining a comprehensive database of all infant and child deaths that occur in Columbiana County in order to develop an understanding of the causes and incidence of those deaths.
- Making recommendations to local agencies for the development of new programs and change to current programs that will help to prevent infant and child deaths.
- Advising the Ohio Department of Health of aggregate data, trends, and patterns concerning children deaths.

In 2014, the CFR Board reviewed 12 deaths that occurred in the year 2013, after circumstances surrounding each child’s death are examined, the board attempts to make a determination about the preventability of each death. The board felt it was appropriate and necessary to convey the following points to families, medical providers and community organizations:

1. To prevent low birth weights and prematurity:
   - Medical care early in pregnancy is critical
   - Smoking and drug use during pregnancy must be avoided

2. To prevent teen driving accidents:
   - Constructively address distracting driving among teens
   - Increase teen awareness of road hazards and dangerous conditions
## Annual Report 2014 - Columbiana County Environmental Health Division

The primary goal of the Environmental Health Division of the Columbiana County General Health District is to maintain the County as well as the ecosystem of the county. This goal is constantly being monitored through the following programs.

<table>
<thead>
<tr>
<th>Food Service/ Establishment Inspections</th>
<th>Sewage Inspections</th>
<th>School Inspections</th>
<th>Water Samples</th>
</tr>
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<tr>
<td>Butler = 26</td>
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### Homes Radon Tested
- Butler: 2
- Center: 19
- Elkrun: 0
- Fairfield: 17
- Franklin: 1
- Hanover: 5
- Knox: 0
- Liverpool: 8
- Madison: 1
- Middleton: 8
- Perry: 9
- Salem: 23
- St. Clair: 6
- Unity: 10
- Wayne: 0
- Washington: 6
- West: 1
- Yellow Creek: 5
- East Palestine: 4
- East Liverpool City: 11
- Salem City: 1

### Nuisance Investigations
- Butler: 4
- Center: 44
- Elkrun: 3
- Fairfield: 24
- Franklin: 1
- Hanover: 12
- Knox: 21
- Liverpool: 23
- Madison: 10
- Middleton: 7
- Perry: 10
- Salem: 17
- St. Clair: 63
- Unity: 13
- Washington: 3
- West: 13
- Yellow Creek: 26
- Wayne: 0
- East Palestine: 4

### Recreational Inspections
- Butler: 9
- Center: 5
- Elkrun: 4
- Fairfield: 17
- Franklin: 0
- Hanover: 7
- Knox: 2
- Liverpool: 4
- Madison: 3
- Middleton: 4
- Perry: 6
- Salem: 5
- St. Clair: 29
- Unity: 7
- Wayne: 0
- Washington: 1
- West: 13
- Yellow Creek: 0
- East Palestine: 2

### Recreational Inspections

### Jail Inspections
- 1

### Radon/Indoor Air Outreach
- Butler: 0
- Center: 13
- Elkrun: 0
- Fairfield: 7
- Franklin: 0
- Hanover: 3
- Knox: 0
- Liverpool: 0
- Madison: 0
- Middleton: 2
- Perry: 1
- Salem: 0
- St. Clair: 1
- Unity: 2
- Washington: 1
- West: 1
- Yellow Creek: 0
- Wayne: 0
- East Palestine: 1
- East Liverpool: 0

### Tattoo Parlor Inspections
- 12