

GREENE COUNTY PUBLIC HEALTH HEALTH COMMISSIONER'S REPORT December 28, 2018

1. **Administration** (M. Howell)
 - a. *Accreditation* (A. Steveley, S. Wynn)
 - i. The Strategic Planning Committee reviewed a draft of the 2019-2021 Strategic Plan.
 - b. *Emergency Preparedness* (K. Caudill)
 - i. The Emergency Response Plan has been partially activated to respond to an outbreak of Hepatitis A. Over 30,000 doses of vaccine have been shipped to 102 health districts and 27 federally qualified healthcare centers. Internal planning meetings are held every other week. Hepatitis A Outbreak Summary for Ohio as of December 17, 2018:
 1. Number of cases: 1200
 2. Illness onset range: 01/05/2018 – 12/12/2018
 3. Age range: 3-81 years
 4. Gender: 60% male
 5. Number of hospitalizations: 750 (63%)
 6. Number of deaths: 2
 7. Number of counties with cases: 62 (70%)
 - c. *Help Me Grow* (N. Kessinger)
 - i. Greene County Public Health's Help Me Grow program received notification on 12/05/18 of meeting the Healthy Families America accreditation standards. Since ODH has applied as a multi-site state, the health district will not receive confirmation until the state receives notification.
 - ii. Ohio Revised Code Section 313.122 states:
 - (E) On the occurrence of any of the following, the health district or department with jurisdiction in the area in which the child's parent resides shall offer the parent any counseling or other supportive services it has available:
 - (1) When it learns through any source that an autopsy is being performed on a child under two years of age who died suddenly when in apparent good health;
 - (2) When it receives notice that the final result of an autopsy performed pursuant to this section concluded that the child died of sudden infant death syndrome;
 - (3) When it is notified by the coroner that, pursuant to division (C) of this section, an autopsy was not performed.
 - (F) When a health district or department receives notice that the final result of an autopsy performed pursuant to this section concluded that the child died of sudden infant death syndrome or that, pursuant to division (C) of this section, an autopsy was not

performed but sudden infant death syndrome may have been the cause of death, it shall offer the child's parent information about sudden infant death syndrome. The state department of health shall ensure that current information on sudden infant death syndrome is available for distribution by health districts and departments.

N. Kessinger, Service Coordinator/Home Visitor Program Manager, had the unfortunate duty of reaching out to a family that had recently lost their under two-year-old child. N. Kessinger spoke with the mother on 12/21/18 to offer a home visit of support. Although the mother turned down the home visit, she accepted the offer of sending information. N. Kessinger sent a letter of condolence and included information on local resources.

N. Kessinger will follow up with the family in a couple of weeks.

- d. *Public Information* (L. Fox)
 - i. Press Releases and Recognition:
 1. 12/04/18 A. Schmitt and R. Schairbaum were interviewed by WHIO TV regarding the national ground beef recall due to the possibility of Salmonella contamination.
 2. 12/12/18 WDTN TV2 attended the Safe Communities Coalition Award ceremony for Fairborn High School's Seat Belt Challenge and press conference.
 - ii. Social Media
 1. Close-knit communities are often more resilient. Get to know your neighbors; especially those who are elderly, live w/chronic disease, or use electricity-dependent medical equipment. They may need help in an [**#emergency**](#). Learn more: [**http://ow.ly/2A2730mW1J1**](http://ow.ly/2A2730mW1J1) [**#Preparedness**](#) [**#GCPH**](#)
 2. During extreme cold temperatures & winter storms, check on family & neighbors at high risk for [**#cold**](#)-related illness. Young children & older adults can develop [**#hypothermia**](#) even when indoors. [**@CDCgov**](#) [**@CDCemergency**](#) [**#EmergencyPrep**](#) [**#Preparedness**](#) [**#GCPH**](#)
 3. Is [**#winter**](#) weather headed your way over the holidays? Prepare now with tips from this animated video: [**http://ow.ly/AkNb30mRGyK**](http://ow.ly/AkNb30mRGyK) [**#HolidaySafety**](#) [**#EmergencyPrep**](#) [**#Preparedness**](#) [**#GCPH**](#)
 4. Emergencies are the true test of a [**#preparedness**](#) system. In a response, partnerships help save lives. Here are a few examples of how CDC works with states & communities to prepare for a [**#publichealth**](#) [**#emergency**](#): [**http://ow.ly/GCjH30mOOD2**](http://ow.ly/GCjH30mOOD2) [**#EmergencyPrep**](#) [**#GCPH**](#)

2. **Community Health Services** (R. Fosnaugh)

a. *Communicable Disease* (A. Schmitt)

- i. The Ohio Department of Health (ODH) sent a health alert about a cluster of infections after vaccination on 12/20/18. This information was shared with healthcare providers in Greene County. Infections (abscesses, fibroid knots) were associated with a single provider who was providing influenza vaccination clinics at a southern Ohio-based business with multiple locations across the state. The company is cooperating and is notifying all employees about this potential exposure. Evidence points to an injection safety or practice issue and not a vaccine issue. The provider has ceased vaccinating, so there is no continuing risk to the public. Infections can occur up to eight weeks after vaccination, so patients may develop symptoms related to this practice until the end of 2018.
- ii. Due to a “Wide Spread Community Outbreak, “local health departments were able to order vaccine from ODH through special federal funding. The health district has vaccinated people coming to Safe Trade, walk-in HIV testing, Women’s Recovery Center, Bridges of Hope Shelter, the staff at GC Jail and even three people from a door-to-door canvas in one neighborhood for a total of 87 vaccinated. We have four clinics scheduled in January for the Greene County Jail and Adult Detention Center inmates and plan to vaccinate over 300. Greene County now has 15 Confirmed cases of Hepatitis A.
- iii. Counts

CLASS A DISEASES	NOV	YTD
Influenza A – novel virus	0	0
Measles	0	0
CLASS B DISEASES	NOV	YTD
Amebiasis	0	0
Babesiosis	0	2
Campylobacteriosis	2	23
Carbapenemase Producing Carbapenem-Resistant Enterobacteriaceae (CP-CRE)	0	1
Chlamydia trachomatis infections	56	608
Coccidioidomycosis	0	1
Cryptosporidiosis	0	5
Dengue	0	0
E. coli 0157H7 and Shiga toxin-producing E.coli	0	7

CLASS B DISEASES	NOV	YTD
Giardiasis	0	2
Gonorrhea	13	164
Haemophilus influenza	0	6
Hepatitis A	7	20
Hepatitis B, non-perinatal	7	46
Hepatitis B, perinatal case management	0	2
Hepatitis C	11	166
Hepatitis E	0	0
Immigrant investigation TB	0	3
Influenza-associated hospitalization	4	234
Influenza - ODH lab results	0	0
Legionnaires' disease	0	5
Listeriosis	1	1
Lyme disease	0	4
Malaria	0	1
Meningitis (bacterial)	0	1
Meningitis (viral)	1	5
Mumps	0	0
Mycobacterial disease, other than tuberculosis	0	0
Pertussis	0	13
Q Fever	0	0
Salmonellosis	1	13
Shigellosis	1	6
Spotted Fever Rickettsiosis	0	1
Staphylococcus aureus	0	0

CLASS B DISEASES	NOV	YTD
Streptococcal disease, group A invasive	1	3
Streptococcus pneumonia, group B	0	1
Streptococcus pneumonia ISP	0	13
Toxic shock syndrome	0	0
Tuberculosis	0	2
Typhoid fever	0	0
Varicella	1	7
Vibriosis	0	0
West Nile Virus	0	0
Yersiniosis	0	0
Zika Virus Infection	0	0

- b. *Women, Infants and Children (WIC)* (T. Lively)
- i. N. Cohen provided support for three children recently placed in the custody of an aunt who has no children of her own. The children range in age from nine months to almost three years. They are very active and are quite a handful for their aunt, who seems overwhelmed by her “instant family.” When the nutritionist, N. Cohen, explained that not only could she get food from WIC, but also education about feeding young children, the aunt remarked that she would be grateful for every bit of education available, as she has no experience taking care of children. She was happy to hear about the WIC website for nutrition education, where she can access short lessons about feeding young children. N. Cohen also gave her information about calling United Way’s Helplink 211 system, so she can explore other resources that might be helpful to her. They focused on looking into preschool programs, specifically Head Start, to give her a break and to also provide some structure for the two older children as they adjust to their new home. The aunt was surprised and pleased with the assistance that WIC could provide.
 - ii. An almost three-year-old girl presented in the WIC Clinic. The family, including an older sister (who is above WIC eligible age) who has multiple handicaps, had just recently moved to Ohio from Florida. Utilizing transfer paperwork from Florida, the team helped to get the child on WIC quickly. The child is extremely small for her age and had been

diagnosed as failure to thrive by her doctor in Florida, who had prescribed PediaSure formula to be provided by WIC to help her gain weight. Mom was very grateful to get WIC foods right away, as she had run into roadblocks getting other benefits transferred. She is struggling to do what she must do to get SNAP benefits in Ohio. Mom was pleased with the relative ease in getting WIC benefits started.

3. **Environmental Health** (Jeff Webb)

a. *Food*

- i. During 2018, 15 Level 1/Level 2 food safety classes were given for 264 attendees.
- ii. Two hundred fifty-three temporary food licenses were issued in 2019.
- iii. A. Taylor has completed the project translating food handouts into numerous languages for distribution to food operators.

b. *Plumbing*

- i. 80 registered contractors for 2019 license year; 255 total for 2018 license year.
- ii. Sold 127 permits; 1,896 total for 2018.
- iii. Reviewed four commercial plumbing plans; 110 total for 2018.
- iv. Made 360 inspections; 4,160 total for 2018.

c. *Sewage*

- i. Greene County's second composting toilet system will be installed at John Bryan State Park. The new facility will provide additional restrooms for the picnic and playground area.
- ii. Team members completed a series of six weekly odor surveys for the Ohio Environmental Protection Agency (OEPA) around the Renegy Energy plant on Hyde Road in Bath Township. The energy plant uses manure, sewage sludge and other product to produce electricity. The EPA is responding to a large number of odor complaints from neighbors that live around the plant.
- iii. The team worked with Little Miami Conservancy and Greene County Parks to help facilitate the demolition of two houses on parcels near the Little Miami River and the Pearls Fen Park. The wells and septic tanks on both parcels were properly sealed and abandoned.

d. *Solid Waste and Construction and Demolition Debris Programs*

- i. The Ohio Environmental Protection Agency (OEPA) completed the annual survey of the Solid Waste and Construction and Demolition Debris programs on August 30, 2018, for the period of June 12, 2017, through August 30, 2018. In the findings letter dated December 6, 2018, and received December 10, 2018, from Craig W. Butler, OEPA Director, it was stated "Upon review of the survey findings, I have determined that Greene County Public Health is in substantial compliance and I hereby place Greene County Public Health on my approved lists of health districts authorized to administer and enforce the solid and infectious waste and

construction and demolition debris laws and rules in accordance with Sections 3732.08 and 3714.09 of the Ohio Revised Code.”

- e. *Water*
 - i. General and Special Services and OEPA continue to work with owners of the old Greene Country Club property regarding the well and water system. The food operation has had to modify their procedures while issues with the water supply are worked out. Ultimately the facility will connect to public water, but that will not happen until April 2019. A temporary water supply for the facility is being designed.

4. **Meetings and Presentations (All)**

- a. 12/03/18 Family and Children First Steering Committee (M. Howell)
- b. 12/03/18 Safe Communities meeting (J. Drew, A. Steveley)
- c. 12/04/18 Communicable Disease Overview for Dr. Isaac Koh (A. Schmitt)
- d. 12/4/18 PROSPER Grant meeting with Ohio State University Extension Office (J. Drew, S. Reporter)
- e. 12/05/18 Greene County Auditor (M. Howell and N. Stuby)
- f. 12/05/18 Wright State University’s World AID Day event (J. Drew, J. Warner)
- g. 12/05/18 Mumbai meeting (K. Caudill)
- h. 12/06/18 Wellness Advisory Group meeting (D. Owsley)
- i. 12/06/18 Public Health Emergency Preparedness (PHEP) meeting (K. Caudill)
- j. 12/06/18 Xenia Rotary meeting (L. Fox)
- k. 12/07/18 Rob’s Rescue meeting (K. Caudill)
- l. 12/07/18 West Central Ohio (WCO) regional exercise conference call (K. Caudill)
- m. 12/10/18 Greene County Education Service Center *Hidden in Plain Sight* Planning meeting (S. Reporter)
- n. 12/11/18 Regional Emergency Response Coordinator meeting (K. Caudill)
- o. 12/12/18 Seatbelt Challenge Winner Presentation/Press Conference (J. Drew)
- p. 12/12/18 Fairborn City Manager (M. Howell)
- q. 12/12 – 12/14/18 Ohio Public Health Association (OPHA) Public Health Nursing Conference Succession Planning in Public Health presentation (R. Fosnaugh)
- r. 12/13/18 Business Advisory Council (M. Howell)
- s. 12/13/18 Regional Planning Technical Review Committee meeting (M. Isaacson)
- t. 12/13/18 WCO Epidemiology meeting (D. Brannen)
- u. 12/17/18 OEPA 2019 Mosquito Grant meeting (M. Isaacson)
- v. 12/17/18 Community Roots meeting and Community Health Improvement Plan workgroup meeting (J. Drew, A. Steveley)
- w. 12/18/18 Clark County Combined Health District Mock Site Visit (A. Steveley, S. Wynn)
- x. 12/18/18 Hepatitis A training for Environmental Health (A. Schmitt)
- y. 12/18/18 Local Food Council meeting (J. Drew)



- z. 12/18/18 PHEP Bidders conference call (K. Caudill)
- aa. 12/18/18 WCO regional exercise conference call (K. Caudill)
- bb. 12/19/18 Local Health Departments/Wright State University Community Health Needs Assessment Collaborative Kickoff meeting (A. Steveley, S. Wynn)
- cc. 12/19/18 Safe Communities meeting (J. Drew, A. Steveley)
- dd. 12/20/2018 Ohio Environmental Health Association (OEHA) meeting (S. Jensen)

5. Workforce Development Training and Conferences (All)

- a. 12/10/18 Wright Patterson Air Force Base Food Safety Tabletop (K. Caudill)
- b. 12/11/18 Hepatitis A training (Environmental Health team)
- c. 12/11/18 *Community-Driven Efforts to Increase Equity in Communities through Policy and Systems Change: Outcomes and Lessons Learned from Nine Years of Food and Fitness Community Partnerships* webinar (A. Steveley)
- d. 12/12/18 *Mental Health America: Safety Not Stigma: Reframing the Way We Talk about Guns and Violence* webinar (A. Steveley)
- e. 12/12/18 *UIC Answers to Top Five Public Health Questions* webinar (S. Wynn)
- f. 12/12 - 12/14/18 2018 Ohio Public Health Association (OPHA) Public Health Nursing Conference (S. Brooks, D. Owsley)
- g. 12/13/18 Public Health Lunch & Learn (All team members)
- h. 12/14/18 Food inspection form training (S. Jensen, T. Myers, A. Taylor)
- i. 12/14/18 Sewage Contractor training (S. Collins, D. Rasper)
- j. 12/18/18 Hepatitis A training (Environmental Health team)
- k. 12/20/18 *Training Our Workforce: A Guide for Training Public Health and Community Nutrition Professionals* webinar (A. Steveley)