ANNUAL REPORT 2017

Public Health
Prevent. Promote. Protect.

Williams County Health District

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Reported on 2/27/2018
LETTER FROM THE HEALTH COMMISSIONER

Dear Williams County Citizen:
The 2017 year was a year of growth at the health department from looking at data in new ways, working with new partners and hosting more opportunities to meet with the general public. Some examples of these new partnerships were the new mental health wellness campaign and forming a substance abuse coalition in the county with funding from the Four County ADAMhs Board. We also made more commitment to engaging the community as we develop policies. Another major accomplish in the past year was the submittal of all required documents to obtain national accreditation as a public health department.

While taking on these new initiatives, we continued to make improvements on how we serve the public in our communicable disease investigations, food inspections and many other programs. We look forward to a New Year and will continue to strive for improvement in the quality of life for all residents of the community.

On behalf of the board of health and staff, we wish you a healthy 2018.

Sincerely,

James D. Watkins MPH, RS
Williams County Health Commissioner

BOARD of HEALTH

Members of the Board of Health are appointed by the chairman of each township, mayors of each village, and the Bryan City Council. State law requires the board to report and take measures to control disease, enforce state public health laws and promote health and well-being within the department. The board is also responsible for the department’s budget, hiring a health commissioner who serves as the executive officer of the department and is responsible for day-to-day activities.
NEW IN 2017

Top Priority Health Needs
1. Decrease adult & youth obesity
2. Decrease cardiovascular disease
3. Improve youth mental health
4. Decrease youth substance abuse
5. Increase women’s health screenings

ADDRESSING COMMUNITY HEALTH NEEDS
Williams County Partners for Health regularly meets to review needs, discuss best practices, and plan for collaborative processes to improve the health of Williams County. The group continues to monitor the progress and evaluate results of the Community Health Improvement Plan (CHIP). This reflects the collective work of many dedicated individuals and organizations who are working to improve health in Williams County through measurable goals, objectives and evidence-based strategies. This group also assures programs and services reach the populations most at risk for poor health outcomes.

The full report is available at: www.williamscountyhealth.org

HEALTH EQUITY IN WILLIAMS COUNTY

The health department completed a study showing differences in health outcomes and socioeconomic factors (ex. Income, education, poverty, etc.) in the various geographic areas within the county. This study found differences in average age of death based on location throughout the county—the largest gap shows an 8 year difference in life expectancy within the City of Bryan.

The health department is currently working with community partners to raise awareness about the impact these differences have on the health of our community and determining opportunities to improve health outcomes in affected areas throughout the county. A map of some of the key findings can be viewed below. For more information about this study, visit:

Average Age of Death by Census Tract, 2010-2014

<table>
<thead>
<tr>
<th>Average Age of Death</th>
<th>71.9 Years (9505)</th>
<th>72.3 Years (9506)</th>
<th>73.2 Years (9501)</th>
<th>74.3 Years (9508)</th>
<th>75.2 Years (9503)</th>
<th>78.2 Years (9504)</th>
<th>79.8 Years (9502)</th>
<th>80.2 Years (9507)</th>
<th>81.2 Years (9509)</th>
</tr>
</thead>
</table>

Average Age of Death
Williams County: 77 years
State of Ohio: 78 years
United States: 79 years
NEW IN 2017

MENTAL HEALTH CAMPAIGN

Mental health is an important part of overall health and well-being. It affects how we think, feel, and act. It also helps determine how we handle stress, relate to others, and make healthy choices. Mental health is important at every stage of life, from childhood and adolescence through adulthood.

The importance of the connection between physical and mental health led to a $250,000 mental wellness campaign, ‘4 Your Mental Health’. This campaign, funded by the Four County ADAMhs Board, is a collaborative effort between the four county area health departments. The purpose of the campaign is to increase the community’s understanding of mental wellness. Funding is utilized to promote mental health messages through various sources of advertising including social media, billboards, radio, movie theaters, etc.

MYPLATE

In 2017, the Four County ADAMhs Board funded United Way to work collaboratively with the health department to provide MyPlate, a nutrition education series in 3rd grade classrooms. The curriculum lays a foundation for students to build knowledge to make healthier choices about eating. This program includes interactive, educational sessions, a produce taste test, a plate for students to utilize at meals, and a $10 voucher to purchase produce at local grocery stores. Since the addition of the addition of the 3rd grade program, MyPlate is now in every school in Williams County, including parochial schools.

The Williams County Health Department also has started to work collaboratively with local grocery stores to encourage healthy eating and shopping habits to reinforce the MyPlate program in local schools. Look for MyPlate messages as you shop!

SEPTIC SYSTEM REPLACEMENT PROGRAM

The Environmental Public Health Division began a program to provide financial assistance for the replacement of failing septic systems. We applied for funds from the Ohio EPA Water Pollution Control Loan Fund (WPCLF). We were awarded $100,000.00. This was the first year for our department to coordinate a financial assistance program and the response was so positive that we applied for and have been awarded funds for 2018 and 2019 totaling $500,000.00.

In 2017, we were able to assist six (6) families with a complete replacement of their failed septic system. In one instance, we were able to help a family of seven (7) people that otherwise would not have had the financial resources to replace their septic, which was backing up and ponding in their front yard. We have already identified more systems in need of replacement in 2018 and have the funds to do twenty (20) to twenty-five (25) more full replacements over the next two years.

ECHO

ECHO (Educating Communities on Healthy Opportunities) is a substance abuse prevention and awareness coalition that was formed with financial support from the Four County ADAMhs Board. The health department convened a group of community partners to meet monthly and begin the formation of the coalition. ECHO will be striving to prevent substance abuse related to tobacco, alcohol, and other drugs and provide awareness of substances for a healthier community.
Infectious Diseases Reported in Williams County, 2017

Case counts include Williams County Residents. Includes probable and confirmed disease classifications.

Early Intervention (Help Me Grow)

- 59 children served each month
- 115 referrals made to program

WIC: Women, Infants and Children

- Monthly Caseload: 754 participants
- Participants who breastfeed: 60%
- Breast Pumps Issued: 38
- Coupons provided for local Farmer's Markets
- Added whole grain pasta to food list

Children with Medical Handicaps

- 74 families served each month

Children with Medical Handicaps

Immunizations

- 1,846 immunizations given

- Meningococcal B vaccine became available

Infectious Diseases

- 46% increase in Hepatitis C cases from 2013-2017 confirmed mumps case related to a larger outbreak in Ohio
PUBLIC HEALTH BY NUMBERS

Community Health

Recycling

107,302 pounds (54 tons) of material recycled
Includes: electronics, tires, paper, plastic, aluminum, steel, cardboard, batteries, paint, oil, light bulbs, etc.

Nutrition Education

44% of children grades K-6 are overweight or obese.

1,190 children participate in MyPlate

Environmental Health

Food Inspections

565 total inspections

Septic System Designs

25 total designs

Emergency Preparedness

48% of residents have an emergency plan

Safe Communities

4 crash fatalities

Child Passenger Safety Program

61 car seats distributed

90 car seat educational sessions

Permits

47 well permits

35 septic permits

Samples

90 water samples taken
VITALS

Total Births in Williams County, 2013-2017

- 2013: 273
- 2014: 304
- 2015: 322
- 2016: 328
- 2017: 326

326
total births in 2017

23
babies born to teens age 19 or younger

Most Popular Baby Names

1. Amelia
2. Emberly
3. Madelyn

1. Jaxson
2. Carter
3. Parker

Leading Causes of Death in Williams County, 2017

- Heart Related: 82
- Lung Related: 56
- Cancer: 54
- Brain Disorders: 25
- Kidney Disease: 18

331
total deaths in 2017

8
Suicide Deaths

6
Accidental Drug Overdoses