Clayton County Board of Health
Epidemiology Newsletter
July – September 2017

INTRODUCTION

Hello FALL…..! As we begin the last quarter of 2017, the Epidemiolgy department continues to conduct surveillance and monitor health conditions that affect Clayton county residents.

QUARTER IN REVIEW

- The department received and worked on (some ongoing) approximately 570 reportable infections in the third quarter of 2017. Approximately 200 were general notifiables and 370 Sexually Transmitted Infections (STIs).

- A total of 37 incidents of animal bites were reported. Prophylaxis was recommended for the victims involved.

- The 2017 hurricane season runs until November 30. Some parts of the state are still recovering from Hurricane Irma, it is important to stay informed.

  Go to http://ready.ga.gov/make-a-plan/ for tips on preparing a 72-hour disaster ready kit.

- Flu season is here. Protect yourself and your loved ones by getting a Flu shot! Everyone 6 months and older is encouraged to get a flu shot especially the very young and individuals over 65.

  Hand hygiene as well as other prevention practices are highly encouraged.

- Recently, there has been an opioid abuse epidemic in Georgia and throughout the entire country. Opioid drugs pose the danger of accidental overdose, which can stop breathing. Death and permanent organ damage can occur.

  The number one sign of opioid overdose is unresponsiveness. It is essential to notify medical professionals as quickly as possible.

Have questions? Call the Epidemiology department 678-610-7193 or 678-479-2200.

References: www.https://sendss.state.ga.us; www.cdc.gov; www.dph.georgia.gov; https://www.hhs.gov

DID YOU KNOW…

- October is National Breast Cancer Awareness and Health Literacy Month. Health awareness and literacy improve health outcomes and save lives.
- There was an increase in the number of West Nile Virus (WNV) infections in Georgia this year. As of September 1, 20 human cases were confirmed with at least 3 deaths. In 2016, there were a total of 7 cases with no confirmed deaths.

  - The most effective way to protect against WNV infection and all mosquito-borne diseases, including Zika, is to prevent mosquito bites.
- When outdoors, remember to prevent bites from ticks that share the outdoors. Ticks can infect humans with bacteria, viruses, and parasites that can cause serious illness.
- According to a report by the CDC, at least 13 types of cancer are linked to overweight and obesity. There are more than 630,000 people in the U.S. diagnosed with cancer in 2014 were found to be related to overweight and obesity.
- The 2016 data on Sexually Transmitted Diseases in the United States has more than 2 million cases nationally, the highest number ever.
  - Chlamydia – 1,598,354 (Rate per 100,000 people: 497)
  - Gonnorrhea – 468,514 (Rate per 100,000 people: 146)
  - Syphilis (primary and secondary) – 27,814 (Rate per 100,000 people: 9)
  - Syphilis (congenital) – 628 (Rate per 100,000 live births: 6)

  Between 2015 to 2016, the rates of syphilis increased by 36% in women and 28% in men.

CCBoH
Clayton County
Board Of Health
PREVENT PROMOTE PROTECT