



Clayton County Board of Health Epidemiology Newsletter January - March, 2017

INTRODUCTION

Isn't it amazing? The first quarter of the year is over! The Epidemiology department has been keeping up with all of its activities. These activities include surveillance of all notifiable infections, animal bite reports, case-management and staying informed on new information regarding Zika.

The goal of our newsletter remains to inform Clayton county staff, visitors and clients on epidemiology related news and events within our county as well as the entire state.

QUARTER IN REVIEW

- The department received and worked (some ongoing) on approximately 560 reportable infections in the first quarter of 2017. Approximately 200 were general notifiables and 360 Sexually Transmitted Infections (STIs).
- We had 35 incidents of animal bites reported. 3 samples were sent to the lab for testing, 3 animals were confined and 3 animals were euthanized.
- Zika virus is still a public health concern, particularly the possibility of local transmission in the state.
- When planning international travel, check <https://wwwnc.cdc.gov/travel/> before your trip for information on travel health notices.
- We still have significant flu activity in Georgia with increased influenza-associated hospitalizations. Hand hygiene as well as other prevention practices are highly encouraged.

WHAT NEXT?

Please help us spread the word via this newsletter, report/forward infections in a timely manner; and reach out to us for your educational needs (lunch and learn, health education, infection control).

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

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

DID YOU KNOW...

- According to a recent analysis by CDC, HIV infections in Georgia dropped 6% each year from 2008 to 2014. In the US, the number of annual HIV infections fell by 18%.

Southern states however bear the greatest burden, accounting for 50% of all new infections in 2014.

- April 3 - 9 is National Public Health week. Everyone has a role in supporting a strong public health system as well as in putting prevention to work in our lives.

Healthy communities create a healthy nation!

- April is also national Sexually Transmitted Infections (STIs) awareness month. Visit <https://www.cdc.gov/std/sam/index.htm> for more information on resources and prevention.

The theme for this year at Clayton County Board of Health is **STIs: Think Globally, Act Locally.**



FUN TRIVIA QUESTIONS?

1. The body has enough fat to produce how many bars of soap?
2. X-rays were discovered in what year?
3. Suppose your water supply has been contaminated and your local health department issues a "boil-water advisory", How long must you boil water to ensure that it's safe to drink?

Answers
1) 7
2) 1895
3) After rigorous boiling for 1 minute and cool

