

**Benchmark Activity: 2.3**

**The local health department shall collect reports of communicable diseases and other reportable health conditions from community health care providers and transmits them to the division.**

**Durham County Board of Health  
Agenda Item Summary**

Meeting Date: April 10, 2019

Agenda Item Subject: 2018 Communicable Disease Update

Attachment (s): PowerPoint Presentation

Staff or Board Member Reporting: Dr. Arlene Sena, MD, MPH

Purpose:            Action  
  X   Information only  
           Information with possible action

**Objectives:** To provide an overview of:

- 1) NC Communicable Disease Laws
- 2) NC Health Alerts and Provider Memos
- 3) Communicable disease cases for past 5 years in Durham County
  - Foodborne and vaccine preventable illnesses
  - Gonorrhea, chlamydia, early syphilis, HIV, AIDS
  - Rabies (animals)
  - Other communicable diseases
- 4) NC Communicable Disease Website

**Summary Information:**

- Durham County has had an increase in reported number of cases of salmonella, campylobacter, and other foodborne infections from 2017 to 2018.
- Sexually transmitted infections continue to represent the largest number of reportable communicable diseases in Durham County, with an increase in the number of early syphilis cases from 125 (2017) to 171 (2018).
- The CD program has had a 2-fold increase in the number of wild animal reports in 2018, but confirmed animal rabies cases decreased.

- NC Communicable Disease reports are available for each county by disease and year on an interactive data dashboard at <https://epi.publichealth.nc.gov/cd/figures.htm>
- The DCoDPH CD program has implemented several projects in collaboration with community partners to address syphilis, HIV and hepatitis C.

**Recommended Action:**

_____	Approve
_____	Approve & forward to Board of Commissioners for action
_____	Approve & forward to _____
<u>  X  </u>	Accept as information
_____	Revise & schedule for future action
_____	Other (details): _____