

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: December 8, 2022

Agenda Item Subject: 2022 Communicable Disease Update

Attachment (s): PowerPoint Presentation

Staff or Board Member Reporting: Dr. Jeffrey Jenks, MD, MPH

Purpose: Action
 X Information only
 Information with possible action

Objectives: To provide an overview of:

- 1) Update on COVID
- 2) Update on Monkeypox
- 3) Communicable disease cases and rates for 2018 - 2022
 - Chlamydia, gonorrhea, syphilis, HIV/AIDS
 - Tuberculosis
 - Foodborne, vector-borne diseases, and pertussis
- 4) Program successes and challenges

Summary Information:

- As of November 30, 2022, there were a total of 96,418 COVID-19 cases since the beginning of March 2020 and 369 COVID-related deaths
- As of November 30, 2022 we have had 45 cases of monkeypox diagnosed in Durham County. All have been in males and 73% in Black or African Americans
- Sexually transmitted infections continue to represent the largest number of non-COVID reportable communicable diseases in Durham County. While reported cases of chlamydia and

gonorrhea are stable since 2020, the number of cases of latent syphilis decreased from 127 (2021) to 64 (2022) and primary syphilis 68 (2021) to 19 (2022)

- Cases of newly-diagnosed HIV are slightly decreased from 2019 – 2021 (68 in 2019 and 61 in 2021)
- Durham County had a decrease in reported cases of campylobacter, salmonella, and other foodborne infections from 2021 to 2022.
- NC Communicable Disease reports are available for each county by disease and year on an interactive data dashboard at <https://epi.dph.ncdhhs.gov/cd/figures.html#cds>
- The DCoDPH CD program has implemented a PrEP Quickstart program which as been successful so far

Recommended Action:

<input type="checkbox"/>	Approve
<input type="checkbox"/>	Approve & forward to Board of Commissioners for action
<input type="checkbox"/>	Approve & forward to _____
<input checked="" type="checkbox"/>	Accept as information
<input type="checkbox"/>	Revise & schedule for future action
<input type="checkbox"/>	Other (details): _____