How to Use Communicable Disease Branch Reports and Information

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- Wake AHEC requires all speakers to disclose any relevant financial conflicts of interest.
- Nicole Dzialowy has no relevant financial conflicts of interest to disclose.

Objectives

- Data in Public Health
  - Importance
  - Limitations
- Communicable Disease Branch Facts & Figures Reports
  - Demonstrate frequently used reports and how they can be used
  - Where to find reports online

Background: Data in Public Health

- Importance
  - What diseases?
  - Where they are occurring?
  - How can we prevent spread?

- Limitations
  - Population size
    - State vs Region vs County
  - Disease frequency
    - Pertussis vs Measles
  - Data sources
    - Delay in reporting
    - Chlamydia vs Salmonellosis

Communicable Disease Facts & Figures

http://epi.publichealth.nc.gov/cd/figures.html

HIV/STI Reports

http://epi.publichealth.nc.gov/cd/stds/figures.html

Healthcare-Associated Infections (HAIs) Facts & Figures

http://epi.publichealth.nc.gov/cd/hai/figures.html

Influenza (Flu) Information

Rabies Facts & Figures

http://epi.publichealth.nc.gov/cd/rabies/figures.html

Tuberculosis Facts & Figures

http://epi.publichealth.nc.gov/cd/tb/figures.html

Vaccine-Preventable Diseases (VPD) Reports

General VPDs

http://epi.publichealth.nc.gov/cd/figures.html#vpd

Pertussis

http://epi.publichealth.nc.gov/cd/diseases/pertussis.html

Questions?