A total of 394 outbreaks were reported to the Communicable Disease Branch (CDB) from January 1 - December 31, 2018. Data shown below represent information provided through the North Carolina Electronic Disease Surveillance System (NC EDSS). A total of 9,028 outbreak-associated cases were identified in the 394 outbreaks: 5,044 (56%) from respiratory illness; 3,802 (42%) from gastrointestinal illness (GI); and 182 (2%) from other types. A median of 11 cases was identified in each respiratory outbreak (range 2-200), 24 in each GI outbreak (range 2-351), and 3 in each other outbreak type (range 1-49).

Number of Outbreaks Reported to the CDB by Week of Report and Outbreak Type

Number of Outbreaks by Region* (n = 393†)

- Western
- Northern
- Southern
- Eastern

Setting (n=394)

- LTCF*
- School
- Other
- Day care
- Hospital
- Restaurant
- Community

No. Reported

Etiology (n=394)

- Influenza
- Pertussis
- Other Respiratory*
- Norovirus
- Salmonella
- Other GI*
- CRE
- Scabies
- Group A Strep
- Other*

Outbreak-associated Cases by County (n=9,028)

* Includes nursing homes, adult care homes, and assisted living facilities

* Regions: http://tinyurl.com/TATPmap

† One outbreak (Hepatitis A) is considered statewide

NC DPH, Communicable Disease Branch http://epi.publichealth.nc.gov/cd/index.html

April 26, 2019