Outbreak Investigation: Managing Data

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Objective

 Name the core data elements necessary for outbreak investigation analysis

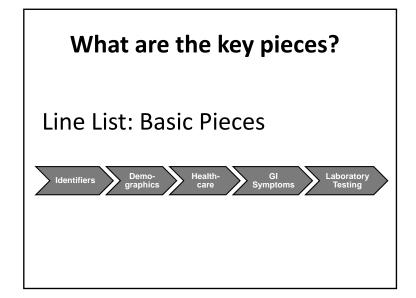
Outline

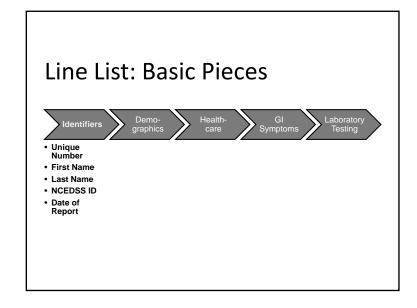
- Why does it matter how I collect data?
- What are the pieces of a line list?
- How can those pieces be rearranged to fit my outbreak?
- How do I use the data in my line list?
- Who do I contact if I need more help?

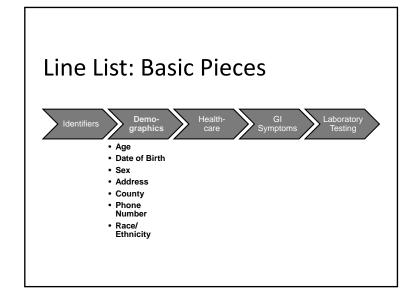
Methods

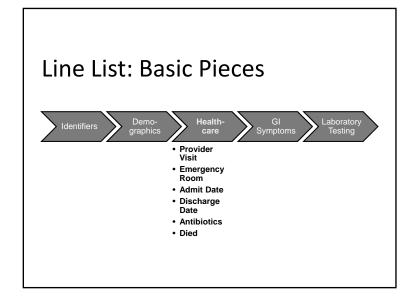
- The Big Picture View
- The Practical "How Do I Do It" View

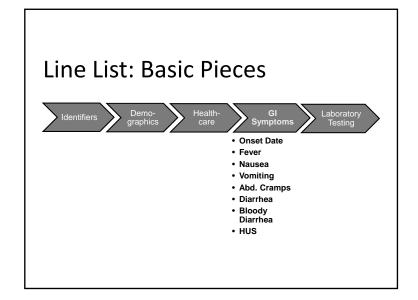
Why does it matter?

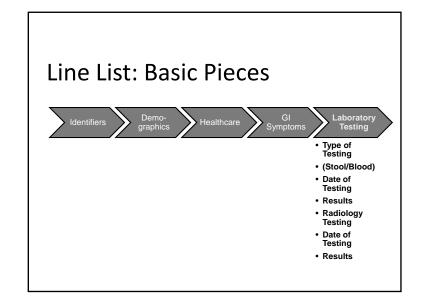


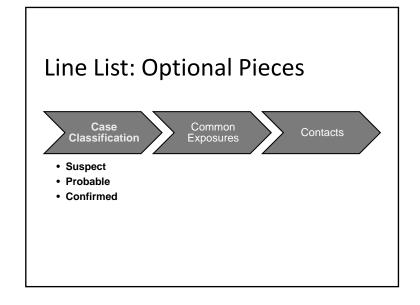


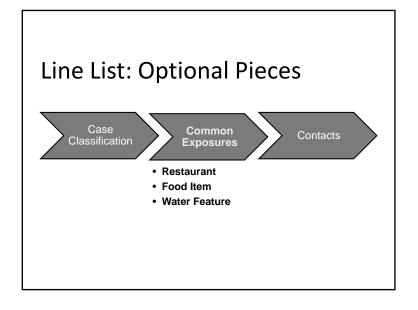


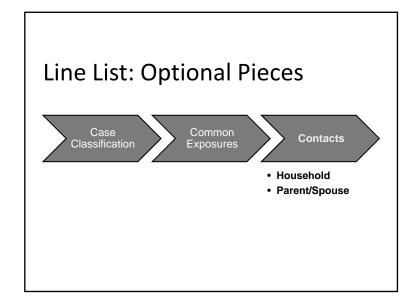


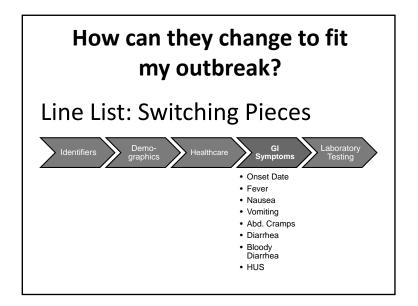


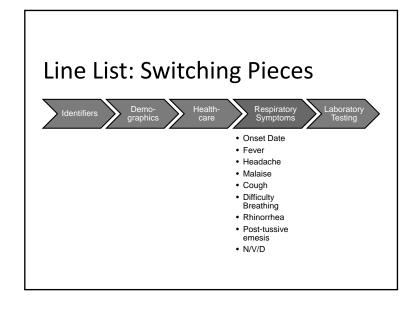


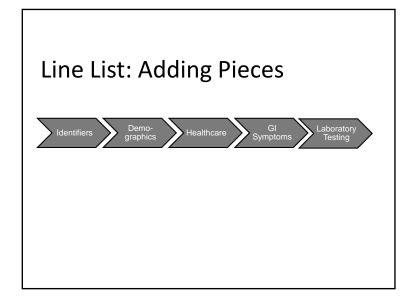


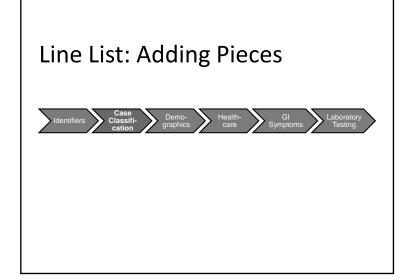


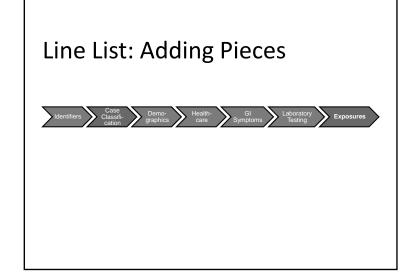


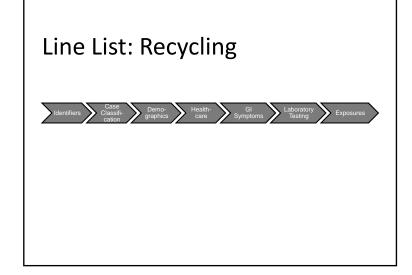


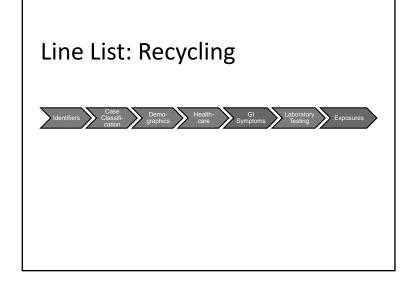












Line List: Recycling



How do I use the data?

Managing the Line List

- Data entry
 - Single user
 - Multiple users
- Deleting data
- Data gaps
- Answering questions with data

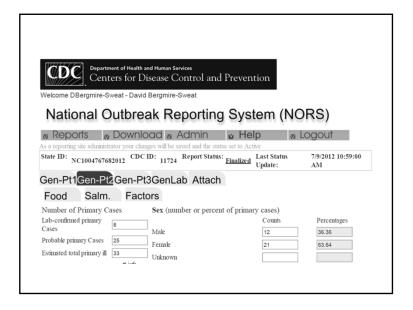
How do others use the data?

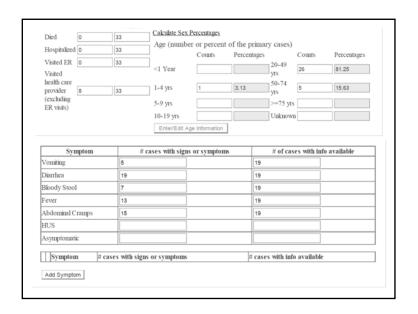
Local Health Department

- Inform the public
- Respond to media inquiries
- Learn and grow
- Submit to N.C. Division of Public Health

NC Division of Public Health

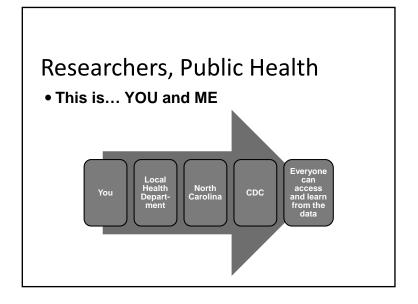
- State Surveillance
- Determine need for assistance
- Respond to inquiries (public, media)
- Learn and grow
- Submit to CDC





CDC

- National Surveillance
- Respond to inquiries (public, media, federal government)
- Learn and grow
- Publish data on website



Who do I call for help?

Nicole Lee Nicole.lee@dhhs.nc.gov 919-715-1162

Stephanie Griese Stephanie.griese@dhhs.nc.gov 919-715-7397

We are here to help!

Acknowledgments

Kathy Dail Wallace Lambert David Sweat Lorri Taylor