A Data Snapshot of Food Processing and Safety in the Northeast

NECAFS Annual Meeting 2022

Problem



Essential part of NECAFS work is based in an accurate understanding of what food processing looks like in the NE—who, where, how many, how much, etc.



Diverse questions and needs with no one clear answer



This is specially a problem in writing grant proposals or developing new projects and identifying needs.

How do we approach this challenge?

01

Top tier goal: Help justify NECAFS and partner food safety projects by demonstrating needs

02

Mid tier goal:
Identify themes,
trends, deficiencies
and needs in NE food
processing

03

Bottom tier goal: Create spread sheet of major food processing metrics for the NE region

Resources and Metrics

- By state
- By product type
- Profitability and business success
- Inspectional data
- Recalls
- Worker data

- State Level Food System Indicators Project
- USDA
 - Ag Census
 - Economic Research Service
- FDA Website
- CDC Wonder
- Bureau of Labor Statistics

Some Numbers:

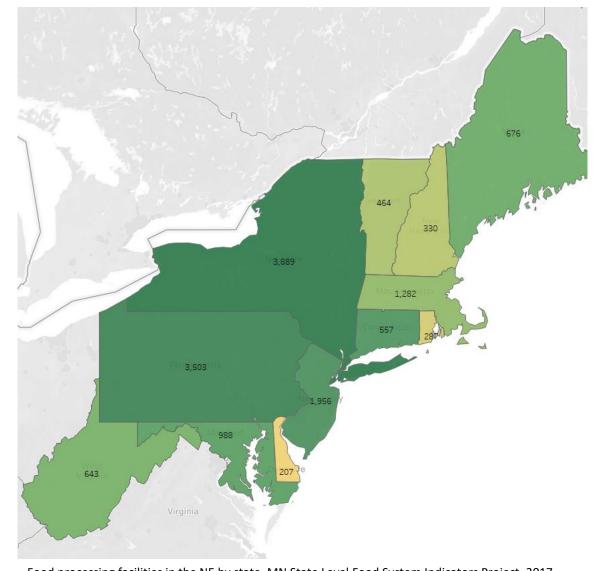
There are 14,782 processing facilities in the Northeast

17% of all food processing facilities in the US

352,761 employees

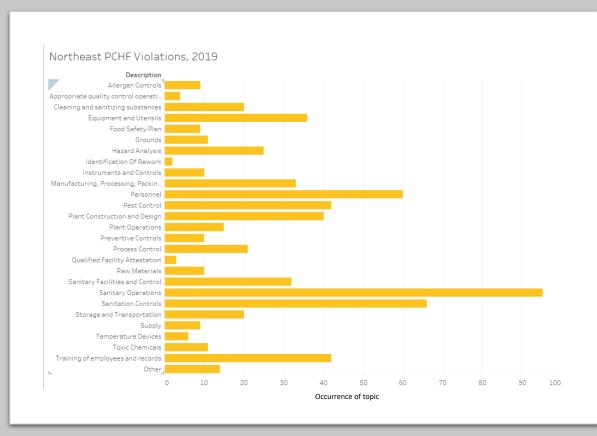
531 processing facilities in the NE have registered as qualified exempt

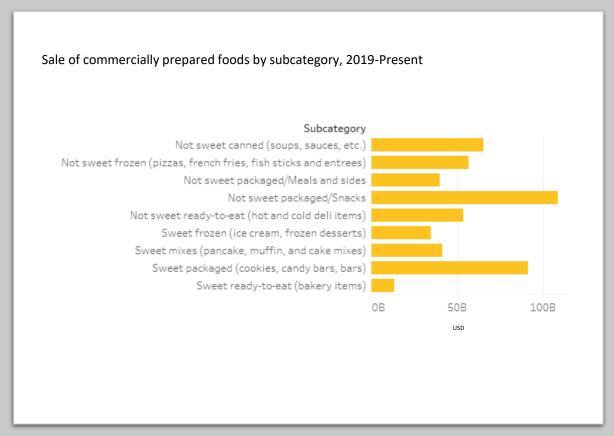
Represents 3.6% of NE processors



Food processing facilities in the NE by state, MN State Level Food System Indicators Project, 2017

Some data:





FDA USDA ERS

Discussion and Questions

- Is this project worthwhile?
- What information matters to you?
- Do you have recommendations for places to look for data?
- Does this project benefit from visualizations?
- Any questions?