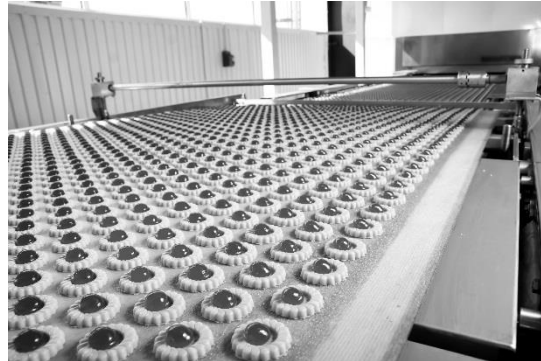




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INTERNATIONAL
FOOD PROTECTION
TRAINING INSTITUTE



IFPTI Fellowship Cohort V: Research Presentation

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2015-2016



A Comparison of the Approach to Sampling Among Nine State Food Safety Programs

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Funding for this program was made possible, in part, by the Food and Drug Administration through grant 5U54FD004324-05; views expressed in written materials or publications and by speakers and moderators do not necessarily reflect the official policies of the Department of Health and Human Services; nor does any mention of trade names, commercial practices, or organization imply endorsement by the United States Government.

The role of a food safety program

- Inspection
- Epidemiology
- Laboratory support

Sampling and food safety program

- Cost
- Trained personnel

Purpose of sampling

- Identifies contaminated products
- Protects public health

Approach to sampling

- Funding
- Resources
- Laboratory capacity

Cooperative agreements

- ISO accreditation
- Integrated food Safety System

Evaluation of the sampling program

- Using the available tools
- Guidance

The factors used among food safety programs regarding planning for sampling of food products are unknown.

1. Do state food safety programs that conduct sampling take a uniform approach to plan sampling of food products?
2. Do food safety programs that conduct sampling use pre-determined factors to plan for sampling?

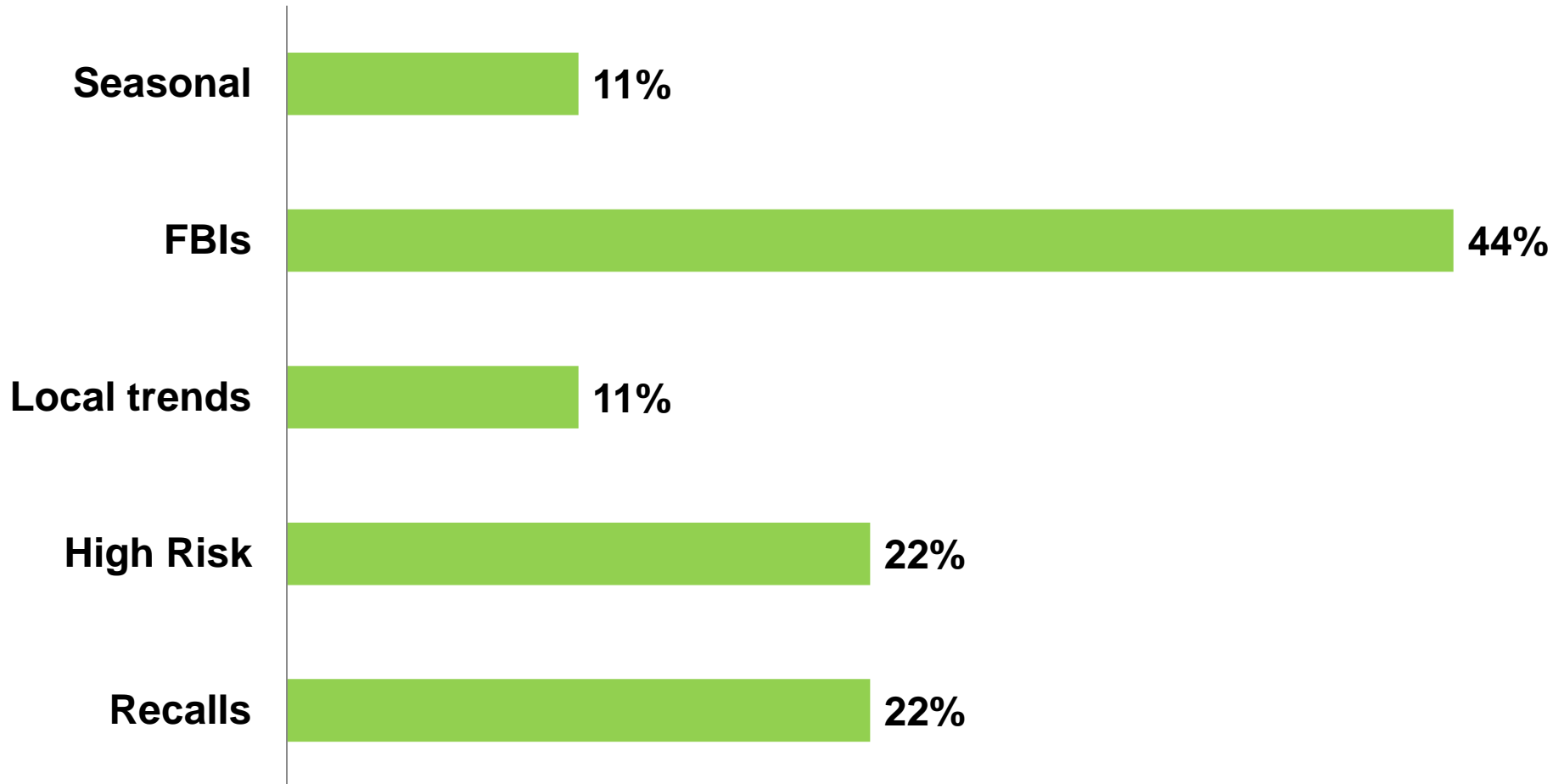
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- Contact of state programs by phone or e-mail
 - Phone Interviews with State Programs
 - 7 questions
 - Data Collection
 - Phone interviews
 - Follow-up as needed
 - Analysis
 - Qualitative analysis
 - Excel

- State Programs
 - Department of Health (n=3)
 - Department of Agriculture (n=5)
 - Other (n=1)
- Regions covered
 - 4

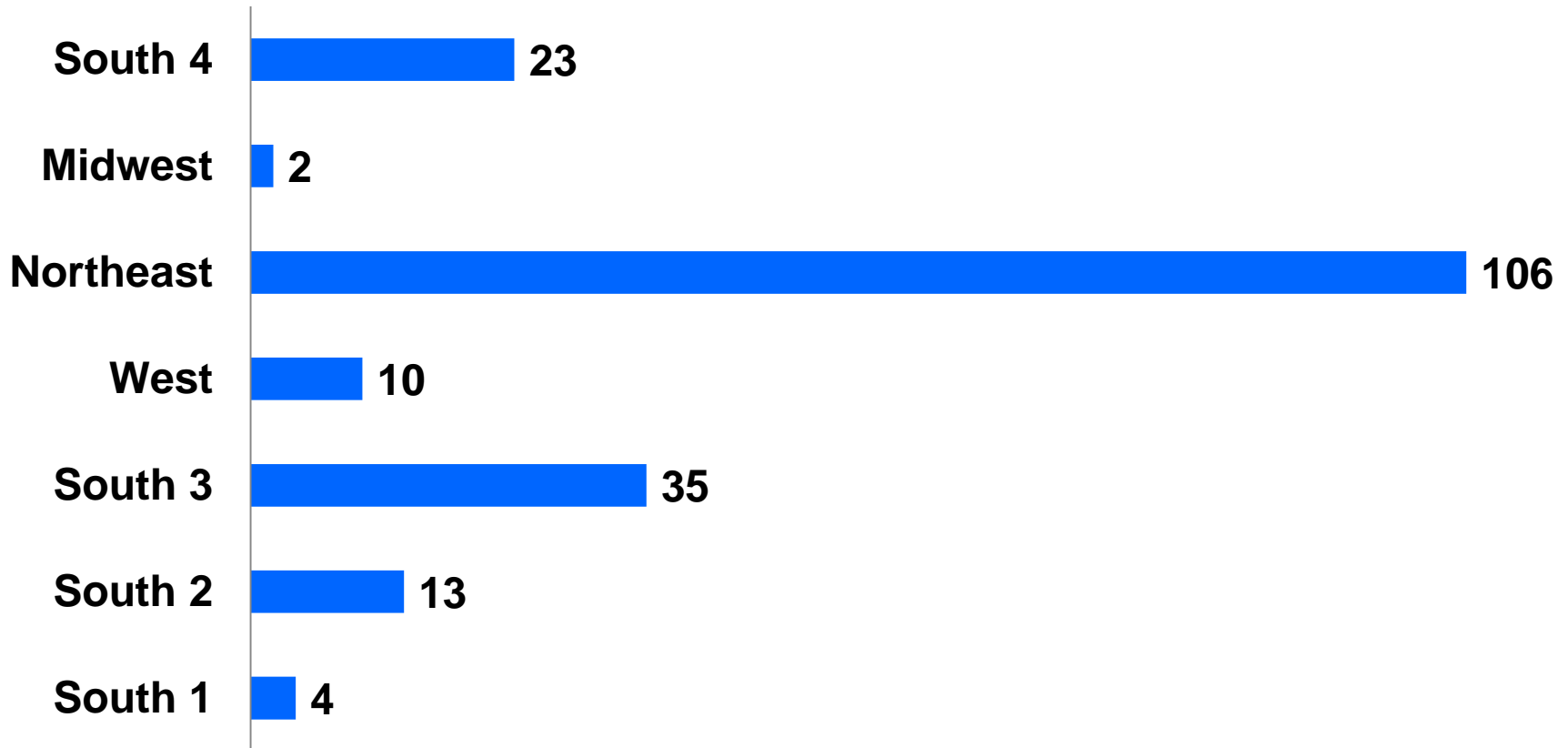
Food Safety Programs Response to Interview Questions

Sampling procedures	100%
ISO accreditation	56%
Surveillance and complaint based sampling	78%
Planning between the inspection program and the laboratory	78%

Food Safety Programs Factors used for Sampling (N=9)



Number of Samples Collected by State per 100,000 Population



Planning for sampling

- Written sampling procedures
- Planning with the laboratory
- ISO accreditation

Approach for sampling

- Factors used for sampling
- Sample collection
- Determination of factors

Evaluation and planning critical

1. Future research should focus on whether improvements in planning in a food sampling program will affect the use of resources and the cost associated with it.
2. Future research should be focused on the effectiveness in operating a food sampling program and its correlation with food safety risks.

- Denisse Declet-Cruz
- Florida Department of Agriculture
- Matt Colson, Environmental Administrator
- Brenda Morris, Bureau Chief
- Dr. Miller, Director of Food Safety
- Charlene Bruce, IFPTI Mentor
- Dr. Dezendorf, IFPTI
- All of IFPTI staff
- Funding agencies that made this possible
- Research participants
- Cohort V Fellows

Questions?

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