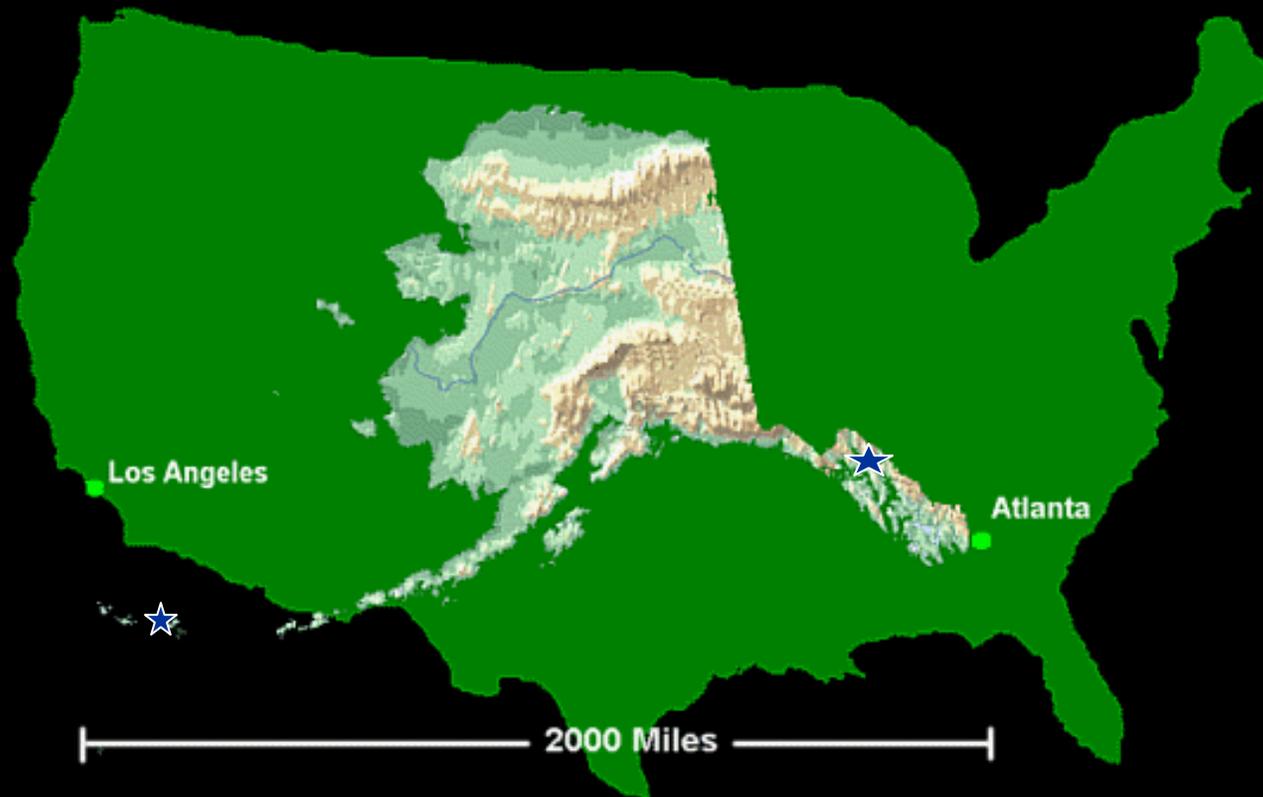


The background of the slide is a photograph of the Alaska state flag, which is a blue field with eight gold stars, flying on a black pole. The flag is positioned in the center-right of the frame. The background behind the flag is a rugged, rocky landscape with reddish-brown and grey tones, suggesting a mountainous or tundra environment. The sky is a clear, pale blue.

# Pioneering Food Safety in The Last Frontier

Kimberly Stryker  
Alaska  
Food Safety & Sanitation

# Perspective



- 586,412 sq. miles
- 648,818 people



6553 © Ernst Schneider, Alaska Division of Tourism



5844 © Mark Wayne, Alaska Division of Tourism



1205018 © Alaska Division of Community and Business Development, DOT&PF

**Reality**

**Vast  
Jurisdiction**

**Lack of Local  
Infrastructure**

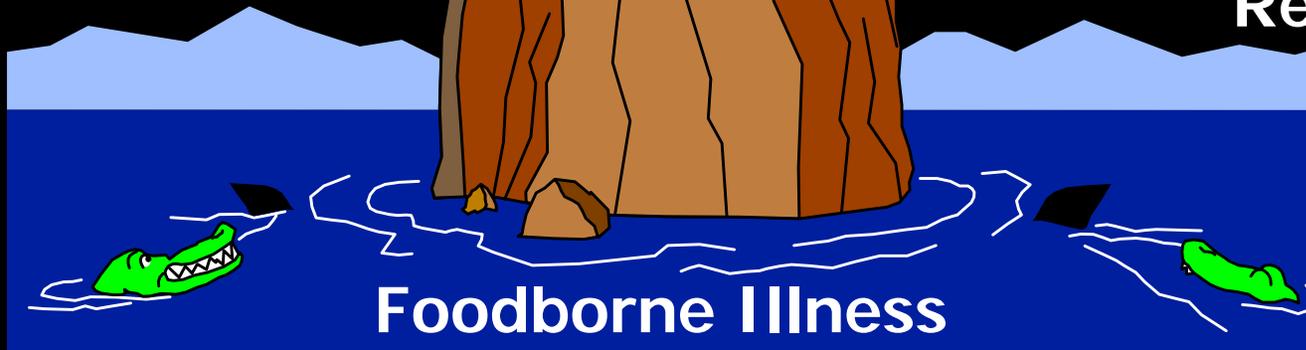
**9300  
Facilities**

**Available  
Resources**



**Food Safety**

**Mission**



**Foodborne Illness**

A person wearing a dark grey suit jacket and a white shirt cuff is holding a silver platter balanced on their hand. The background is a light blue gradient.

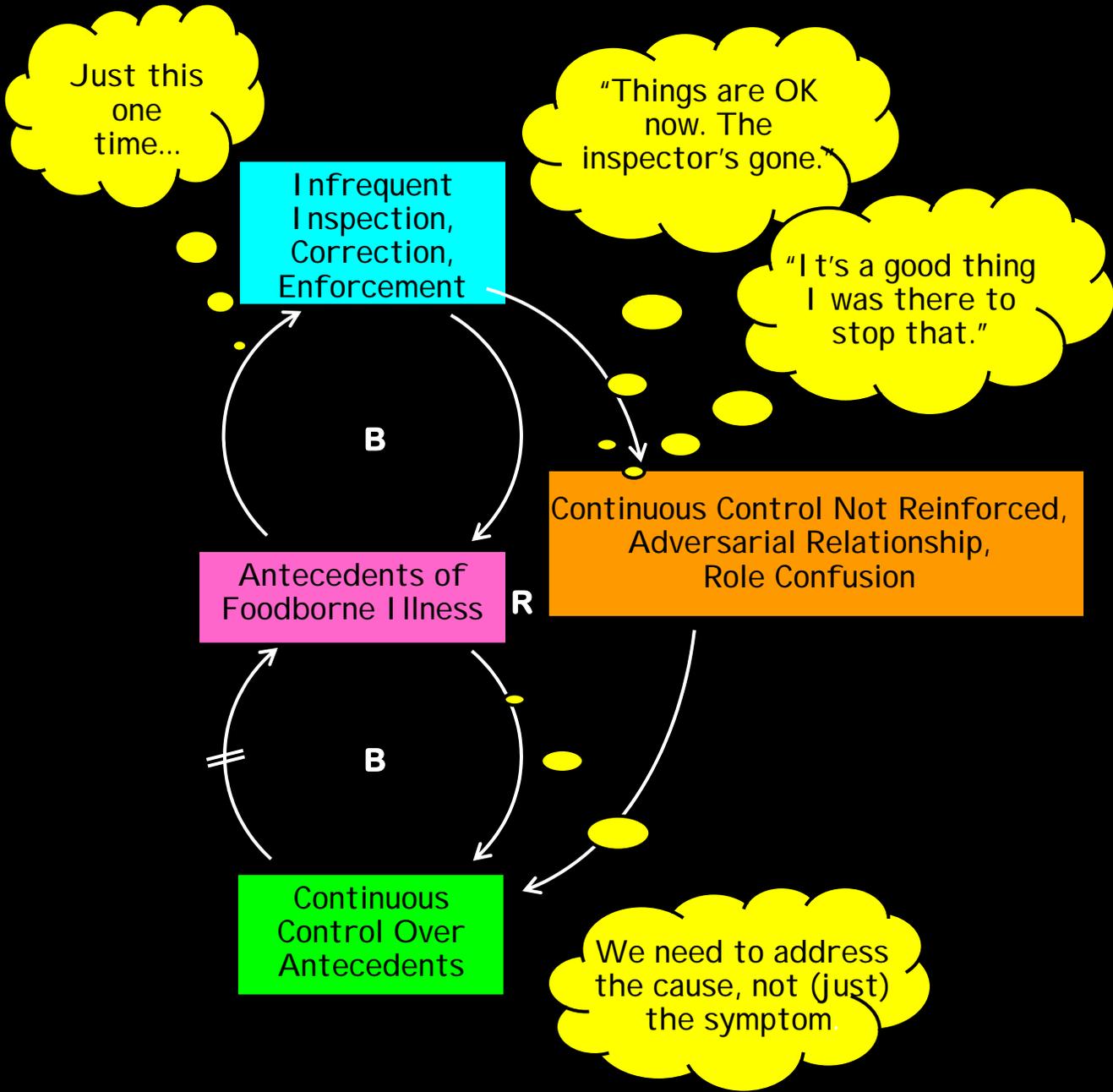
# Risk Factors for FBI

1. Improper Holding Temperature
2. Poor Personal Hygiene
3. Contaminated Food/Equipment
4. Inadequate Cooking
5. Unapproved Source

# Interventions

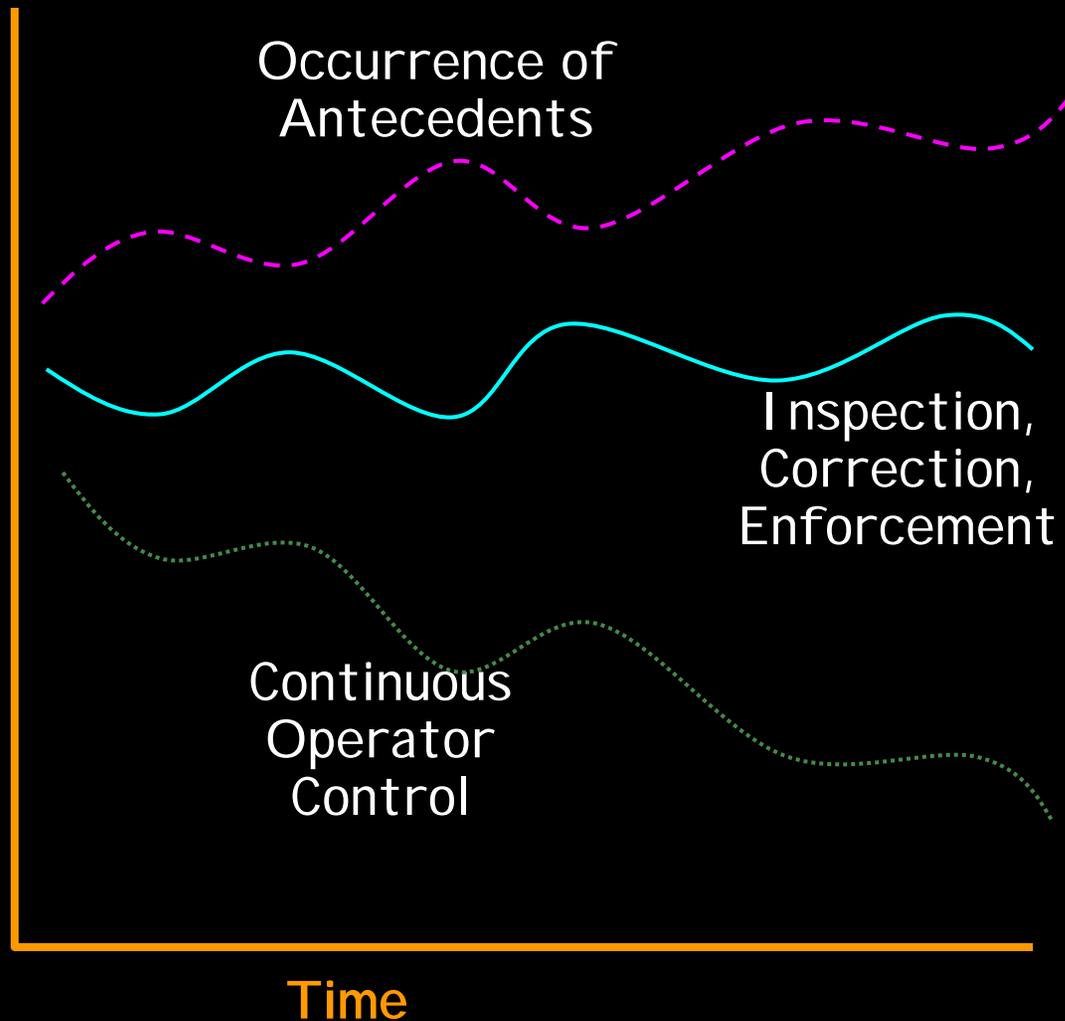
A person wearing a dark suit jacket and a white shirt cuff is holding a silver tray horizontally. The background is a light blue gradient.

1. Time/Temperature Relationships
2. Employee Health Policies
3. Hands as Vehicle of Contamination
4. Demonstration of Knowledge
5. Consumer Advisory



# Shifting the Burden

# Situation Over Time



# Systems





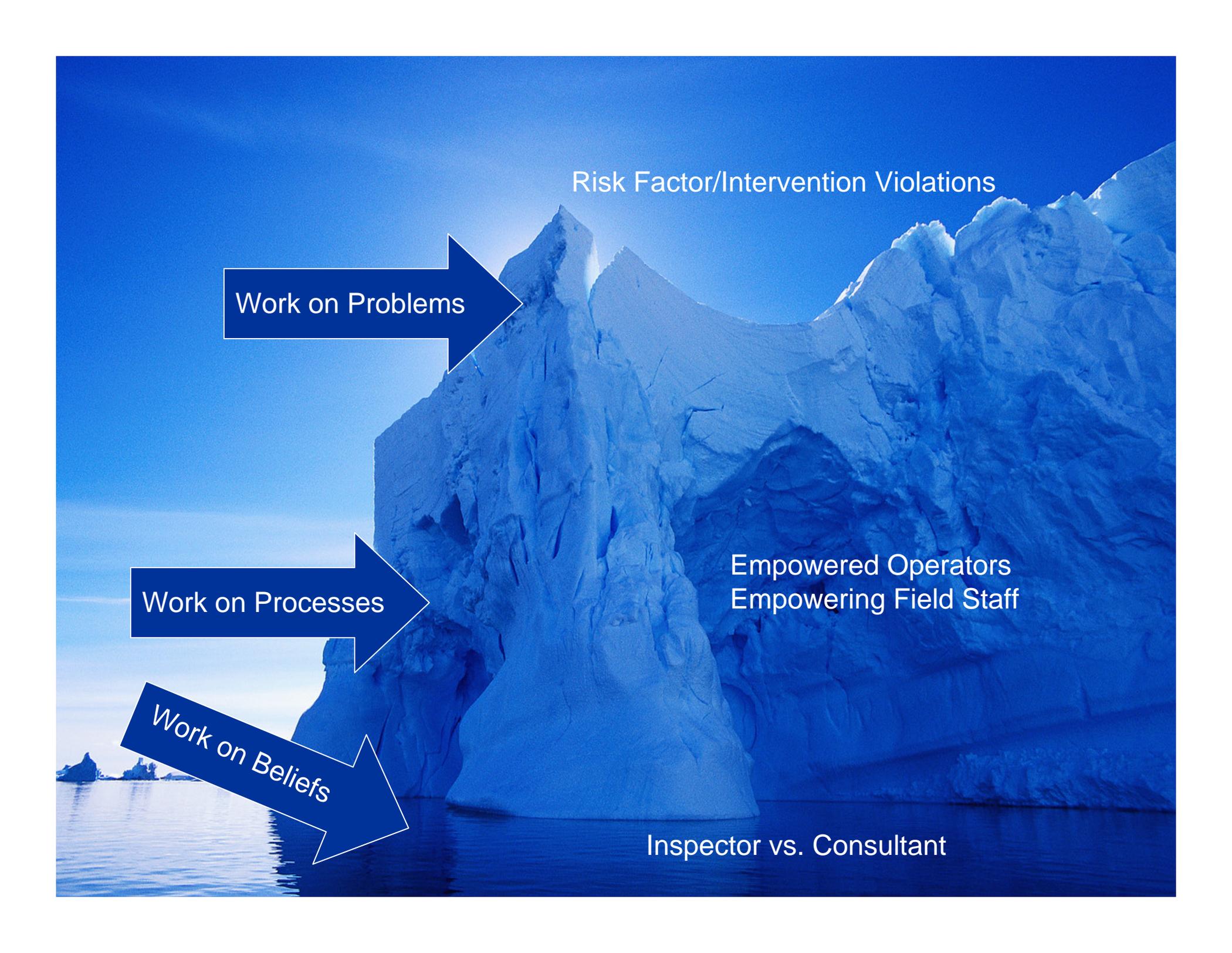
IOM Ensuring Safe Food from Production to Consumption; 1998.

# Vision

We want to work with people  
who work with food  
to prevent FBI

# Reality + Vision = Tension

- Risk-focused inspection protocol but old-school inspection approach
- Violations as problems
- Processes that don't support systems approach
- Reliance on inspection
- Operators as partners
- Consultants rather than inspectors
- Symptoms of system problem
- Prevention rather than enforcement
- Long term change

An iceberg floating in the ocean, with the tip above water and a much larger base below. The image is monochromatic blue. Three arrows point from the left towards the iceberg: 'Work on Problems' points to the tip, 'Work on Processes' points to the middle section, and 'Work on Beliefs' points to the submerged base. Text labels are placed around the iceberg: 'Risk Factor/Intervention Violations' at the top, 'Empowered Operators Empowering Field Staff' on the right side, and 'Inspector vs. Consultant' at the bottom right.

Risk Factor/Intervention Violations

Work on Problems

Work on Processes

Work on Beliefs

Empowered Operators  
Empowering Field Staff

Inspector vs. Consultant



## Internal

- Legal
- Performance Measures
- Vision, Mission
- Protocols
- Forms
- Performance Standards

## External

- Resources
- Training Network
- Inspection Education
- Recognition and Marketing

# National Objectives

FDA  
Recommended  
Standards

CDC Health  
Protection  
Goals

10 Essential  
Services of  
EPH

Healthy People  
2010

CDC National  
Strategy to  
Revitalize EPH  
Services

# Effects on Retail Food Programs



# Thanks a Bunch

- AK Food Safety & Sanitation
- Nancy Napolilli, WA DOH  
Shellfish Program
- Olmsted County Public Health  
Services, MN
- Katie Kennedy & John Marcello,  
FDA
- Charles L. Higgins, National Park  
Service
- Denzil J. Inman
- County of San Diego, Food &  
Housing Division, CA

