

FACTORS THAT INFLUENCE INSPECTIONS

Source: Food Protection Trends July/August 2014

Authors: A.C. Johnson, B.A. Almanza, and D.C. Nelson

Peer-Reviewed Article: Factors That Influence Whether Health Inspectors Write Down Violations on Inspection Reports



PURPOSE

- Our common goal protect the global food supply!
- The purpose of the study was to evaluate how different factors influence health inspector's judgment in inspections of retail food establishments.
 - 116 health inspectors responded to an electronic survey
 - Scenario method
- Today, in this session we conducting our own study using scenarios as well.
- We want to understand if there are any influencers that will impact the likelihood of writing down violations.

RISK FACTORS

- Improper holding temperatures
- Inadequate cooking
- Contaminated equipment
- Food from unsafe sources
- Poor personal hygiene

The Food Code addresses and establishes controls for risk factors and further establishes 5 key public health interventions:

- Demonstration of knowledge
- Employee health controls
- Controlling hands as a vehicle of contamination
- Time and temperature parameters
- Consumer advisory

ACTIVITY

- Each group is given a different scenario.
 - But everyone will watch the same scene!
- Each group will play the role of evaluating the scenario as if you are the health inspector.
 - You decide the violation or not!

SCENARIO 1 VIDEO

- Chefs Cooking and Preparing Example
- Video 62671112
- http://www.istockphoto.com/video/chef-cooking-and-preparing-food-in-restaurant-kitchen-62671112

SCENARIO 1 - GROUP A

- The Manager was willing to make suggested changes.
- The Manager was knowledgeable about food safety and proud of their ANSI CFP Certification.
- The Manager just had her entire staff trained in food safety and HACCP.
- The Manager always walks with the Health Inspector during the inspection in order to correct what she could immediately.
- The Manager has known her Health Inspector for 7 years and she usually gets a 98, 99, or 100 on her Inspection Report.
- The Manager offered the Health Inspector a cup of coffee but Health Inspector respectfully declined.

SCENARIO 1 - GROUP B

- The Manager was hostile and argued.
- The Manager has been in the food industry for the last 35 years and has never killed anybody yet.
- The Manager asked what was the last day she had to get the violations corrected because she was planning a vacation to Hawaii and was hoping that this did not interfere.
- The Manager has known this Health Inspector for 1 year and is hoping this is the last time she sees him ever again.
- The Manager explained to the Health Inspector that there is a lot of activity on Facebook today and if he could come get her when he is done she would appreciate it.

SCENARIO 2 VIDEO

- Cheeseburger Example
- Video: 66793553
- www.istock.com
- http://www.istockphoto.com/video_passthrough/66793553/153/66793553.m
 p4

SCENARIO 2 - GROUP A

- The Manager was hostile and argued.
- The Manager has been in the food industry for the last 35 years and has never killed anybody yet.
- The Manager asked what was the last day she had to get the violations corrected because she was planning a vacation to Hawaii and was hoping that this did not interfere.
- The Manager has known this Health Inspector for 1 year and is hoping this is the last time she sees him ever again.
- The Manager explained to the Health Inspector that there is a lot of activity on Facebook today and if he could come get her when he is done she would appreciate it.

SCENARIO 2 - GROUP B

- The Manager was willing to make suggested changes.
- The Manager was knowledgeable about food safety and proud of their ANSI CFP Certification.
- The Manager just had her entire staff trained in food safety and HACCP.
- The Manager always walks with the Health Inspector during the inspection in order to correct what she could immediately.
- The Manager has known her Health Inspector for 7 years and she usually gets a 98, 99, or 100 on her Inspection Report.
- The Manager offered the Health Inspector a cup of coffee but Health Inspector respectfully declined.

SEVERAL FACTORS THAT INFLUENCE INSPECTIONS

Manager's behavior:

- Willingness to make suggested changes
- Cooperation
- Knowledge of food safety
- Corrected violations immediately
- Commitment
- Long-term relationship
- Accompanied the Health Inspector
- Offered food or beverage

ACTIVITY SUMMARY

- The inspection process is an extremely complex task!
 - This works in both directions for Industry and Regulatory professionals!
 - One fact always exists Regulatory professionals always are in the position of power to allow industry to operate or not.
- Likability having qualities that bring about a favorable regard : pleasant, agreeable
 - This works in both directions for Industry and Regulatory professionals!
- You make a difference everyday!
 - This works in both directions for Industry and Regulatory professionals! Working together!

RISK FACTORS

- Improper holding temperatures
- Inadequate cooking
- Contaminated equipment
- Food from unsafe sources
- Poor personal hygiene

The Food Code addresses and establishes controls for risk factors and further establishes 5 key public health interventions:

- Demonstration of knowledge
- Employee health controls
- Controlling hands as a vehicle of contamination
- Time and temperature parameters
- Consumer advisory

FDA RISK FACTOR STUDY

- 1998, FDA initiated a 3 phase, 10 year study to measure the occurrence of practices and behaviors commonly identified by the CDC as contributing factors in foodborne illness outbreaks (5 Risk Factors).
- Date Collections: 1998, 2003, 2008
- FDA provided a Trend Analysis Report (1998-2008 data) for Institutional Food Service, Restaurants and Retail Food Stores.
- Has progress been made to control risk factors? Yes, although work remains to be done in some areas.
- PLEASE: Read the Trend Analysis to understand what specific facility types are struggling with which risk factors.

http://www.fda.gov/Food/GuidanceRegulation/RetailFoodProtection/FoodbornellInessRiskFactorReduction/ucm230313.htm

2015-2016 DATA COLLECTION

- Results still pending—Keep your eyes our for the results!
- Data from this study and the prior10-year study may be used by the food industry and Federal, state, local, territories and tribal regulatory professionals to:
 - Formulate retail food safety policies and initiatives;
 - Establish priorities and allocate resources to enhance retail food safety nationwide;
 - Track changes in the occurrence of foodborne illness risk factors in retail and foodservice establishments over time; and
 - Recommend best practices and targeted intervention strategies to reduce foodborne illness risk factors

SHARED RESPONSIBILITY

It is a shared responsibility of the food industry and the government to ensure that food provided to the consumer is safe and does not become a vehicle in a disease outbreak.

PROTECTING THE PUBLIC HEALTH IS A SHARED TASK!

CAN WE ALL AGREE??

- There are a plethora of versions of the FDA Food Code throughout the country, some are very close if not identical to the FDA Food Code and some are not close at all
- We all know what risk factors are and we agree that they are the key to preventing foodborne illness
- We all know that good retail practices, while important, are NOT typically going to get someone sick
- Time is precious and resources are limited
- Can we agree that we must address risk factors with the PIC and risk factors must be addressed on the inspection report

CAN WE ALL AGREE??

Can we agree that no matter what factors may be influencing the regulator or the industry...

...that when inspecting or reviewing a food facility it is the utmost priority to leave that facility knowing that

RISK FACTORS ARE IN CONTROL

CALL TO ACTION

- Keep the discussion going
 - What can you do in your role?
 - What actions are you taking back to your organization?
 - What best practices can you share?
- What is your Game Plan?
 - How can you focus on the Risk Factors?
 - Industry
 - Regulators
 - How do you empower and influence for the adoption of the Risk Factors?

CLOSING THOUGHTS

Thank You!

<u>Factors That Influence</u> <u>Inspections Team</u>

- Tara Paster- Paster Training, Inc.
- Dionne Crawford- McDonald's Corporation
- Donna Wanucha- Food and Drug Administration
- Mark Sestak- State of Alabama
- Elizabeth Swayze- State of Mississippi