

#### Understanding Roles and Partnerships Working to Keep USDA Foods Safe

#### Michaela Dew-Johnson, MPH, REHS

Food Safety Specialist Food Safety Branch SNAS Food Safety and Nutrition Division Food and Nutrition Service

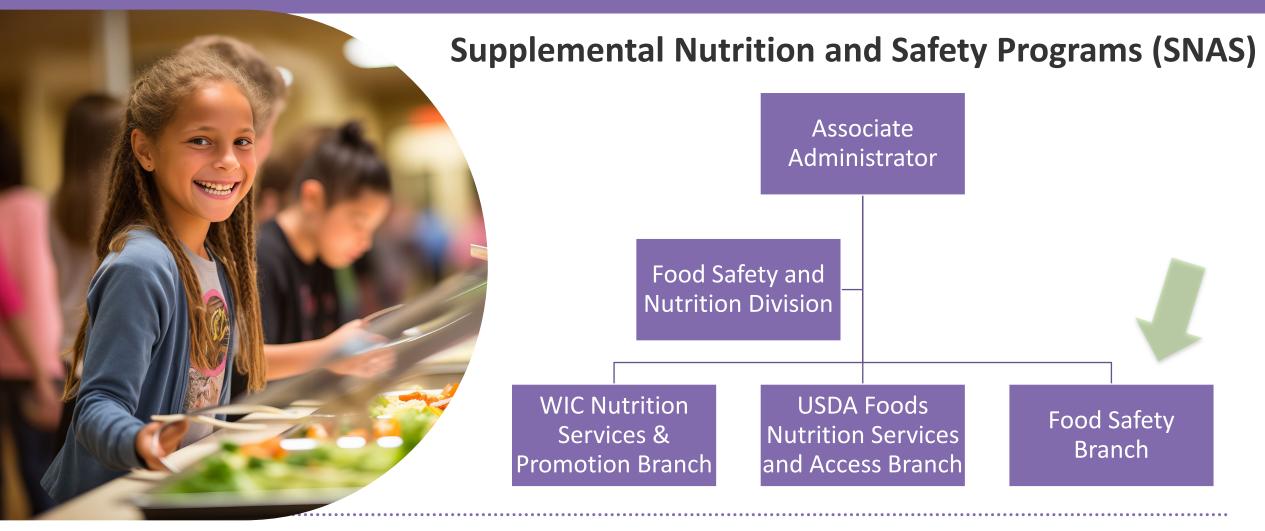




### What we do at the Food and Nutrition Service (FNS)



### Who is the FNS Food Safety Branch?





### What does the FNS Food Safety Team do?





We provide Child Nutrition Program operators with continuous, effective, training and technical assistance in food safety for schools, summer feeding sites, child care centers, family day care homes and adult care centers.



#### We focus on Education, Training and Research



## We Fund and Collaborate on Food Safety Research

- School food service food safety practices
- Safety of school foods during field trips
- Cooling and cooking in school food service
- Food defense in schools
- Pediatric food allergies





#### We Communicate and Publish Research

#### Lindsay Beardall,<sup>1</sup> Paola Paez,<sup>2</sup> Randall K. Phebus,<sup>3</sup> Tracee Watkins<sup>2</sup> and Sara E. Gragg<sup>1,</sup>

Dept. of Animal Sciences and Industry Kansas State University, 22201 W. Innovation Dr., Olathe, KS 66D61, USA Canter for Food Safety in Child Nutrition Programs, Kansas State University, 152 Justin Hall, 1324 Lovers Lane, Manhattan, KS 66506, USA Food Science Instutute, Kansas State University, 1530

ood Science Institute, Kansas State University, 1530 Aid-Campus Drive North, Manhattan, KS 66506, USA







 ELSEVIER
 journal homepage: www.elsevier.com/locate/foodcont

 Investigation of handling practices for fresh produce and the efficacy of commercially available produce washes on removal of pathogens and natural microflora on whole cantaloupe surfaces

 Keyla Lopez <sup>a</sup>, Kyle Phalen <sup>a</sup>, Christopher I. Vahl <sup>b</sup>, Kevin R. Roberts <sup>c</sup>, Kelly J.K. Getty <sup>a</sup>, \*

 <sup>a</sup> Food Science Institute and Department of Animal Sciences and Industry, Kansas State University, Manhattan, KS 66506, USA

 <sup>b</sup> Department of Statistic, Kansas State University, Manhattan, KS 66506, USA

Contents lists available at ScienceDirect

Food Control

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Simulation of Time and Temperature as a Public Health Control for Food Served during Field Trips

#### FOOD SAFETY RISK IDENTIFICATION AT CHILD NUTRITION PROGRAMS IN THE U.S. THROUGH FOOD SAFETY INSPECTION REPORTS

Junehee Kwon, PhD, RD; Kevin R. Roberts, PhD; Kevin Sauer, PhD, RD The Center of Excellence for Food Safety Research in Child Nutrition Programs

# Efficacy of Cooling Beef Taco Meat and Steamed Rice in United States School Foodservice Operations<sup>\*</sup>

#### David A. Olds<sup>1#</sup>, Kevin R. Roberts<sup>2</sup>, Kevin L. Sauer<sup>2</sup>, Jeannie Sneed<sup>2</sup>, Carol W. Shanklin<sup>3</sup>

<sup>1</sup>Department of Family and Consumer Sciences, Bradley University, Peoria, USA; <sup>2</sup>The Center of Excellence for Food Safety Research in Child Nutrition Programs, Department of Hospitality Management and Dietetics, Kansas State University, Manhattan, USA; <sup>3</sup>Graduate School & the Center of Excellence for Food Safety Research in Child Nutrition Programs, Department of Hospitality Management and Dietetics, Kansas State University, Manhattan, USA. Email: <sup>#</sup>dolds@fsmail.bradley.edu

Received May 9th, 2013; revised June 9th, 2013; accepted June 16th, 2013

Control of *Bacillus cereus* Populations in Brown by Use of Common Foodservice Cooling Metho

Home > Early Childhood Education Journal > Article

#### Food Safety Regulations for Childcare Programs: State Agency Perspectives

combinations satisfied FDA Food Code cooling criteria. T

Published: 01 September 2018

ABSTRACT

Volume 47, pages 53–61, (2019) Cite this article

### We Lead and Develop Training, Outreach & Educational Programs and Tools



- Fresh produce safety
- Food allergies
- Food safety during disasters
- Food safety culture in school food operations
- Food safety in child care centers



#### We Develop & Publish Food Safety Educational Outreach Materials



#### **Resources for CACFP Providers**

Created in collaboration with the Institute of Child Nutrition , the two sets of fact sheets provide an overview of food allergies, the top food allergies, how to manage food allergies, and common questions regarding food allergies. The first set of fact sheets are designed for <u>Adult Day Care providers</u> , and include information on 8 main allergens. The second set of fact sheet sets, tailored for <u>Child Care Center program operators</u> , which provides information on all nine major allergens, including sesame.

#### The Food Allergy Book: What School Employees Needs to Know

Written by NEA Healthy Futures, a nonprofit organization affiliated with the National Education Association, <u>The Food</u> <u>Allergy Book</u> includes information school employees need to know about food allergies and allergic reactions at school. Available in English and Spanish.

#### **Food-Safe Schools Action Guide**



- Produce Safety
- Water Safety
- Food Allergies
- Food Safety Emergency Response
- Infant Formula Safety

#### **Produce Safety University**



- Collaboration between USDA-FNS & USDA Agricultural Marketing Service (AMS)
- PSU is a one-week experiential learning program for child nutrition professionals on all aspects of the fresh produce supply chain from growing and harvesting to storage and preparation through a combination of lecture, laboratory, and field-trip instruction



#### **Produce Safety University**

#### PSU is far-reaching.



1,650 participants have **graduated since the program began** in 2010.\* On average, **150** participants graduate each year.



Additional people have been trained by graduates.\* On average, each graduate goes on to train 42 people.



### **Produce Safety University**

#### PSU has lasting impacts.



Of graduates **produce "less or significantly less waste"** in their kitchens than they did before attending PSU.



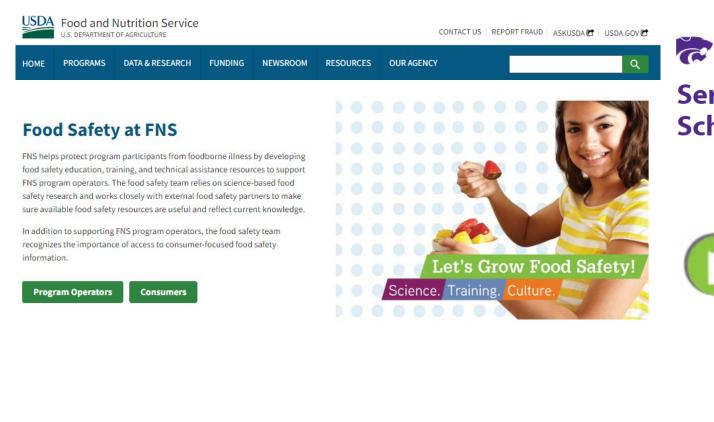
Of graduates have made changes to improve receiving, storage, preparation, or service practices as a result of attending PSU.



Of graduates increase their use of locally sourced produce.



## We Collaborate with University and Public Institutions



**USDA Foods** 

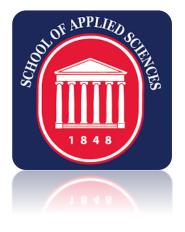
in Schools

Foods

**Center for Food Safety in Child Nutrition Programs** 

# Serving Up Science: The Path to Safe Food in Schools





## We Liaise and Provide Technical Support to Federal Partner Agencies

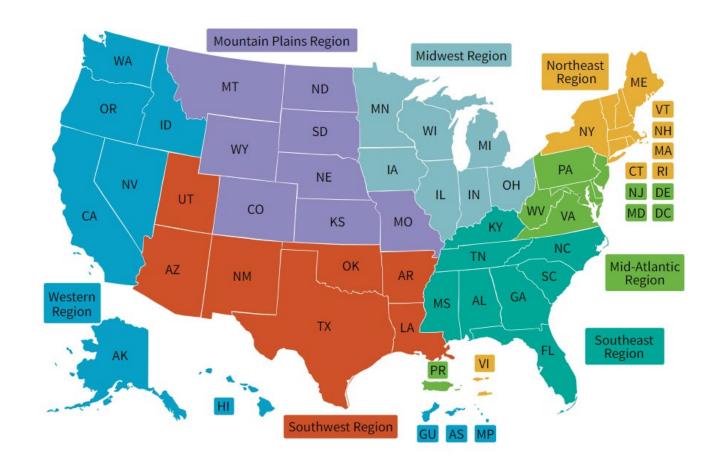
- Liaise with FDA, USDA-FSIS, CDC, and other public health agencies
- USDA Foods Complaints
- USDA-AMS Specifications
- Program operator food safety questions, issues, challenges





## We Liaise with FNS Regional Offices to Provide Technical Support to Program Operators

- Food safety questions, issues, challenges
- Provide updates on current policy, regulations, and research





# We Maintain the Most Current Food Safety Recommendations for Program Operators

- Represent USDA-FNS at major national food safety meetings, conferences, and national committees
- Monitor regulatory changes, research, & industry activity

**FOODS USDA Foods** in Schools



## We Provide Food Safety Technical Reviews

APPROVED

Agricultural Marketing Service (AMS

Standards and Specification Division (SSE

Room 3932 S-Bldg, Phone: (202) 690-314

Supersedes: FPPS for April 2018 – changes from previous

Livestock and Poultry (LP) Program

Effective: April 2020





FEDERAL PURCHASE PROGRAM SPECIFICATION (FPPS) FOR SMOKED TURKEY HAM PRODUCTS

#### ITEM DESCRIPTION

Smoked Turkey Ham - Frozen, fully cooked smoked turkey hams, produced fror non-basted, ready-to-cook chunked and formed turkey thigh meat. Each smoke turkey ham shall be vacuum packaged in a shrinkable oxygen and moisture proc



Federal Purchase Program Specification (FPPS) for Chicken Strips, Fully Cooked, Frozen

#### Approved

Agricultural Marketing Service (AMS) Livestock and Poultry (LP) Program Standards and Specifications Division (SSD) Room 2092 S-Bldg. Stop 0258, Phone: (202) 567-1757

> Supersedes: FPPS Chicken Strips March 2017 -Changes from previous requirements in blue

> > Effective: June 2023

**Item Description** 

#### **USDA Invests in Bison Purchase Pilot Incorporating Indian Country Bison for Tribal Feeding Programs**

WASHINGTON, Oct. 12, 2023 - The U.S. Department of Agriculture (USDA) is announcing partnerships for a new, interagency pilot project aimed at offering more localized ground bison meat for tribal communities through the Food Distribution Program on Indian Reservations (FDPIR). The pilot will look at changes to how USDA purchases hison to better support huving the meet from local small

Press Release Release No. 0208.23

Contact: USDA Press Email: press@usda.gov



Agricultural Marketing Service (AMS) Livestock and Poultry (LP) Program Standards and Specifications Division (SSD) Room 3932 S-Bldg. Stop 0258, Phone: (202) 690-3148

Supersedes: FPPS for Egg Patty December 2017 -Changes from previous requirements in blue

Effective: January 2024

Family Style Meal Service With Children in the Child and Adult **Care Food Program** 



Nuclear/Radiological Incident Annex to the Response and **Recovery Federal Interagency Operational Plan** 

FEDERAL PURCHASE SPECIFICATION (FPPS) FOR FULLY-COOKED, SCRAMBLED, ROUND EGG PATTY

Marketing

Service



100





## Examples of Food Safety Related USDA Foods Complaints





# Foreign Material Complaints







## Examples of Food Safety Related USDA Foods Complaints

# Quality & Spoilage Complaints





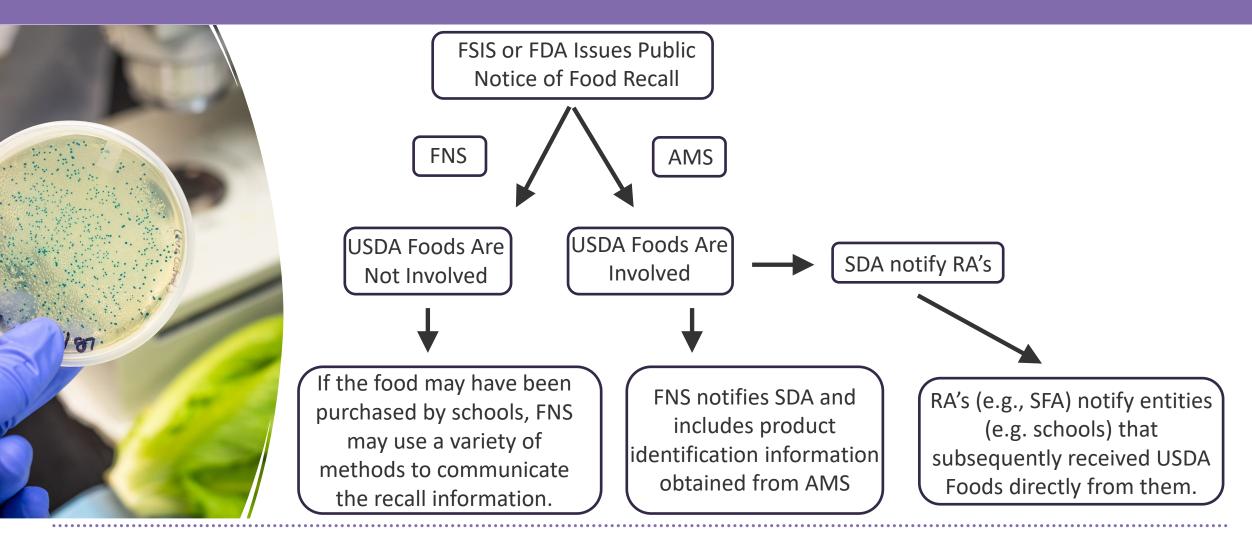
# We Monitor, Communicate, and Provide Support for Food Recalls Affecting USDA Foods and FNS Programs

- The FNS Food Safety Team continuously monitors food recalls and outbreaks
- Recalls can be complex and involve coordination with many state, regional, and federal entities



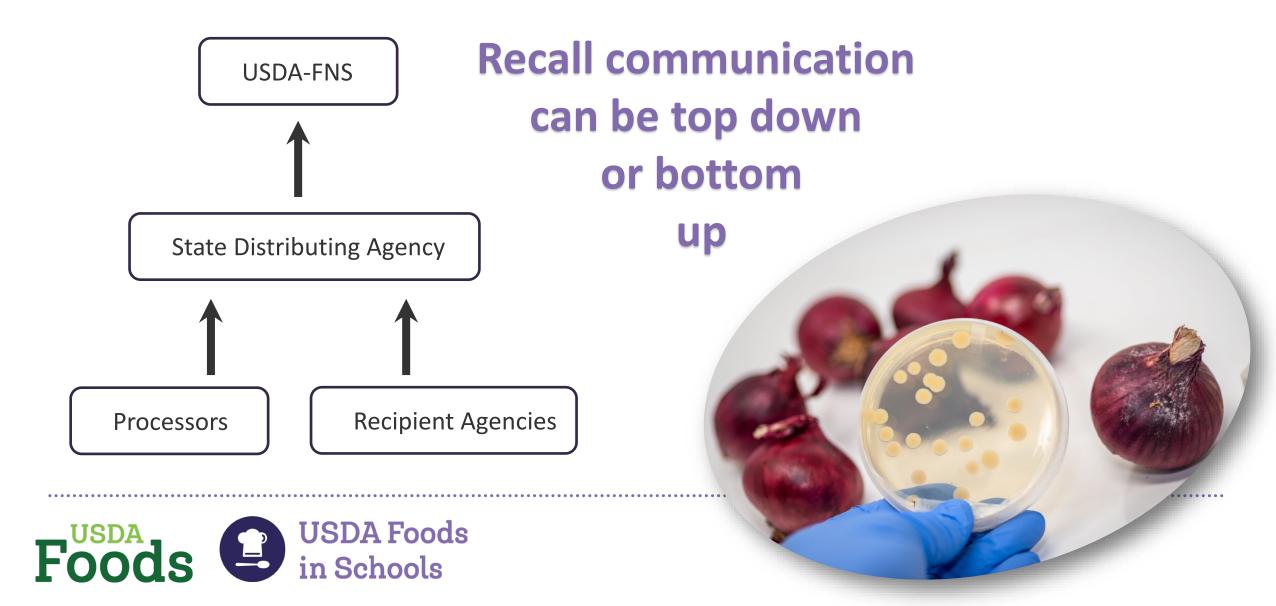


### What Happens During A Food Safety Recall?



Foods USDA Foods in Schools

### What Happens During a Food Safety Recall?



### FNS Food Safety – Food Safety from Farm to Tray







USDA is an equal opportunity provider, employer, and lender.