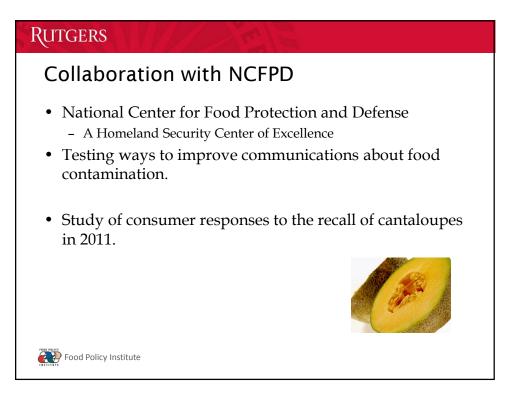
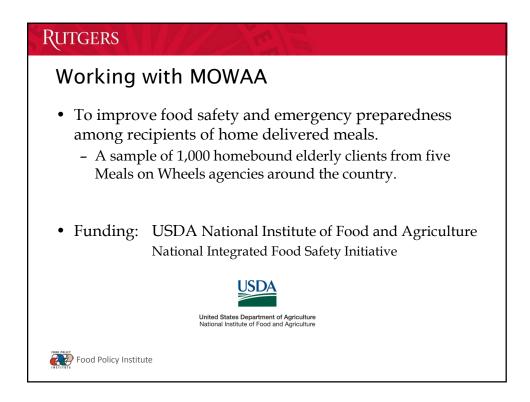


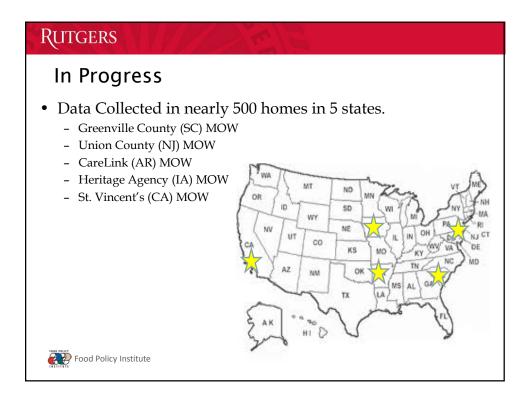
RUTGERS	
Collaboration with GM	ЛА
• The Grocery Manufacturers Association GMA funded a large national telephone survey on public perceptions of food recalls.	<section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><text></text></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header>
Food Policy Institute	Available free online: www.foodpolicy.rutgers.edu

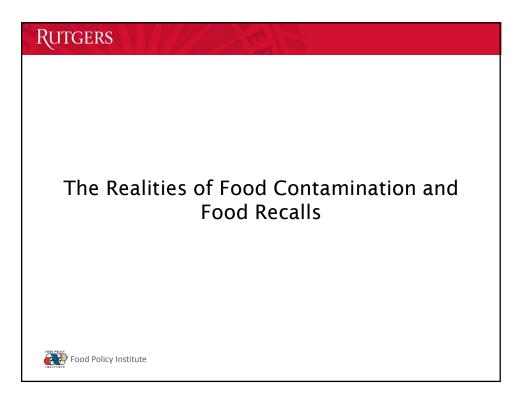




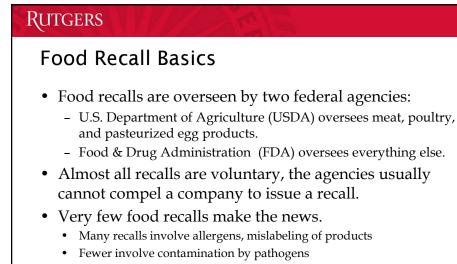


RUTGERS
Working with MOWAA
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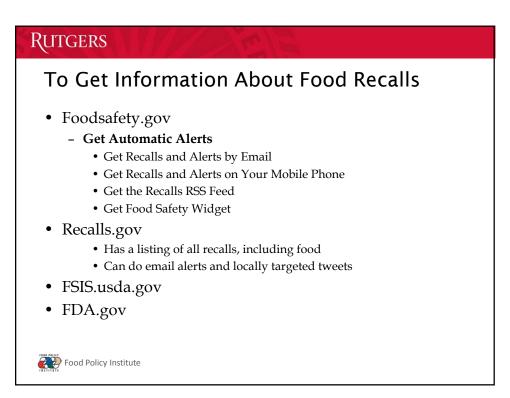


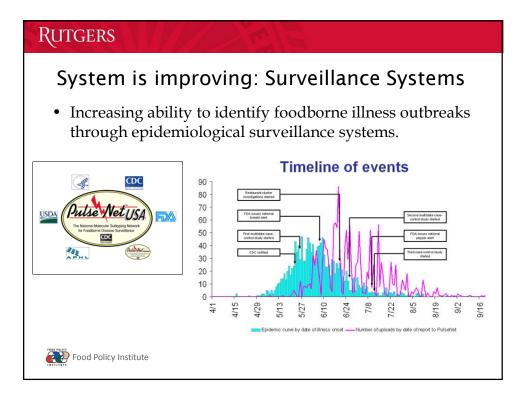


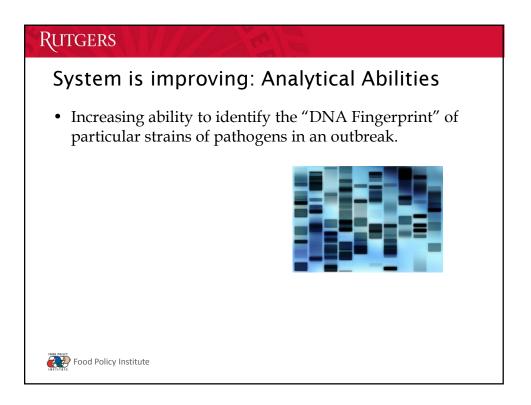


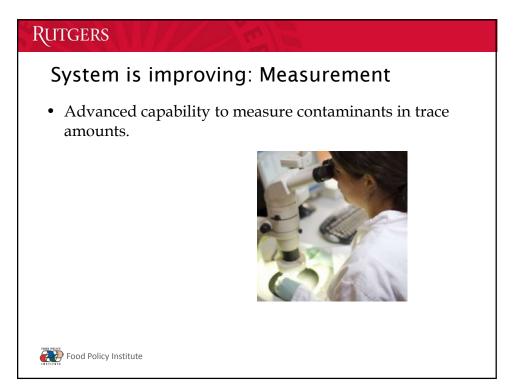


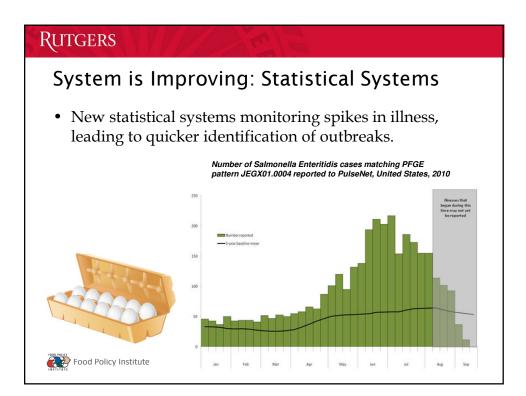
- Food has often been consumed by the time recall issued.
- Sometimes stores will provide information to consumers about recalls.



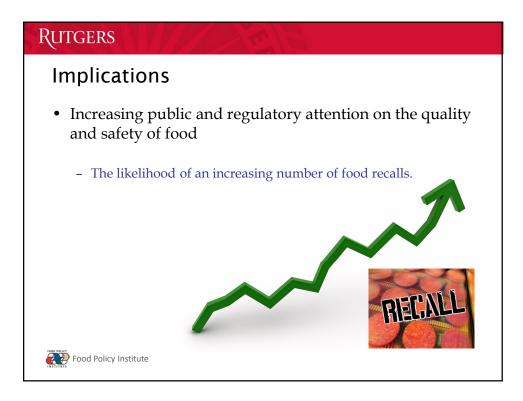










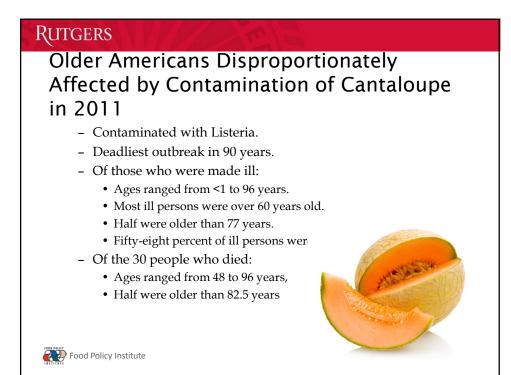






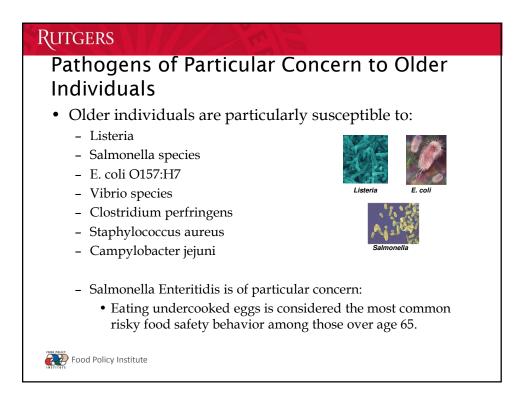
Older Consumers in General:

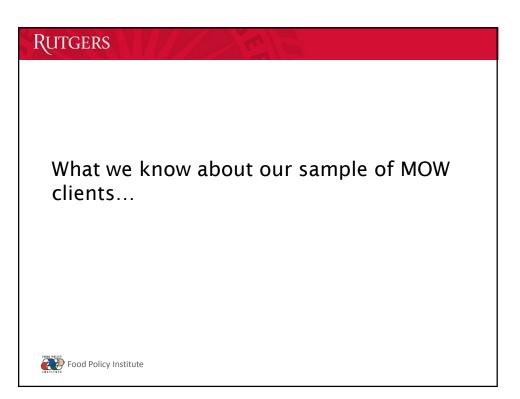
- Have a greater risk of foodborne illness due to:
 - Weaker immune systems
 - A decrease in stomach acid
 - Other age-related factors including:
 - diabetes and other diseases
 - slower digestion
 - a decreased sense of taste and smell
 - decreased effectiveness of antibiotics,
 - the likelihood of malnutrition
- Particularly vulnerable to serious illness or death resulting from exposure to foodborne pathogens

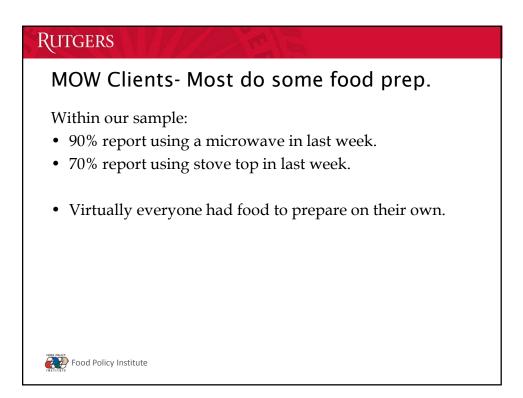


Older Consumers in General:

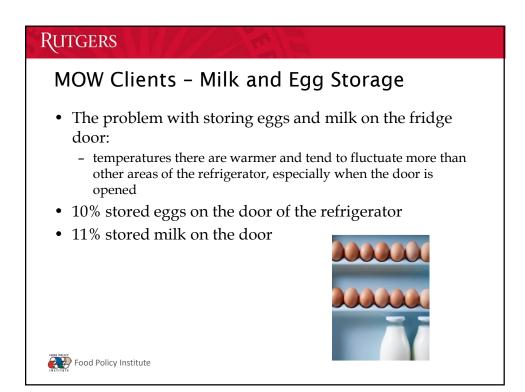
- More likely to prepare and eat meals at home.
- Many have poor food safety practices that can increase the risks of these pathogens:
 - Refrigerators / freezers that are too warm.
 - Reluctance to discard products after expired "use-by-dates."
 - Increased reliance on smell/taste to determine wholesomeness.
- Increasingly reliant on "heat-and-serve," "ready-to-eat," and other prepared convenience products.



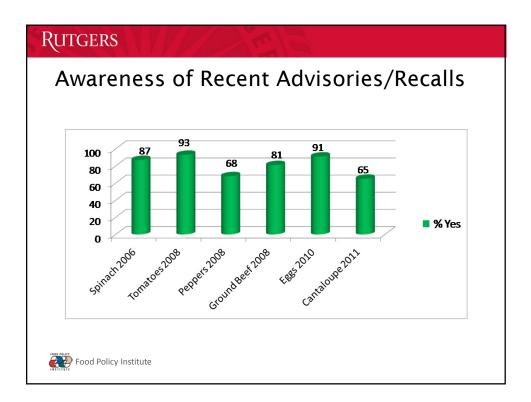




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RUTGERS	
MOW CI	ients – Food Items
	13,500 food items recorded. variation in the number of <i>different</i> food items in each home. Range from 0 to 98 different items. Mean different food items per home = 30, <i>SD</i> = 17; Median = 28.
	non items found (% of households): Nearly all have canned goods. Dairy– Milk, Cheese, Yogurt (75%) Sweets – Cake, Candy, Soda (74%) Bread (64%) Eggs (61%) Peanut butter/nuts (58%) Cold cereal (56%) Ice cream/frozen yogurt (36%) Frozen meals (33%)

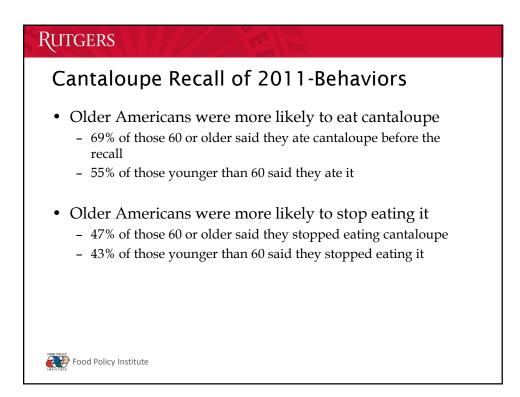


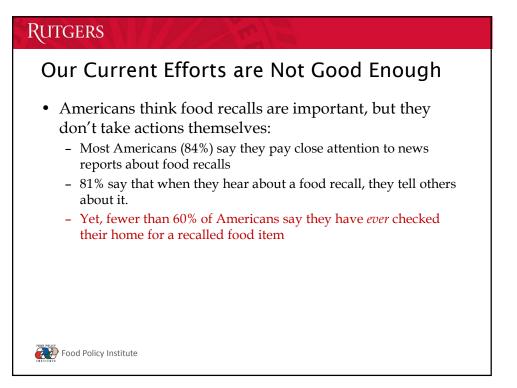
Cantaloupe Recall of 2011-Awareness

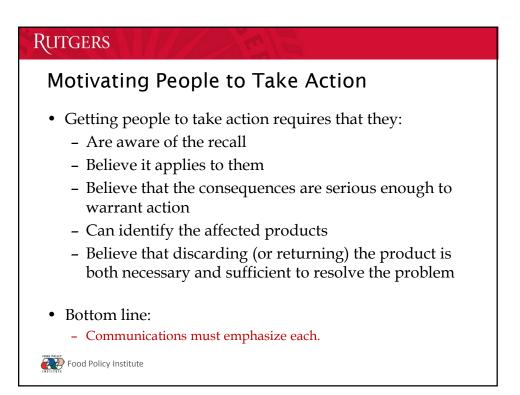
We conducted a national survey in December of 2011.

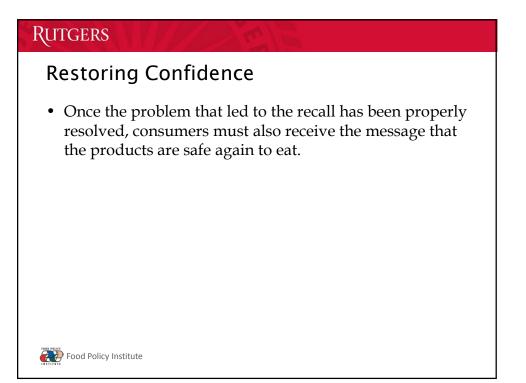
- Older Americans had greater awareness
 - 79% of those 60 or older knew about the recall.
 - 60% of those younger than 60 were aware.
 - 47% of those 60 or older knew that people had been made ill.
 - 42% of those younger than 60 knew this.

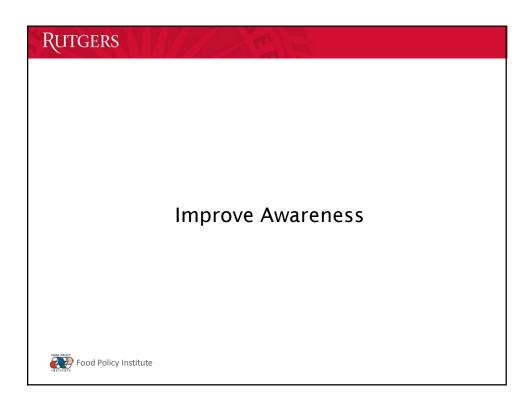




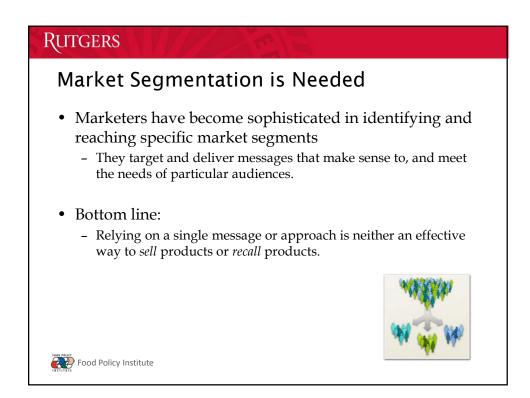




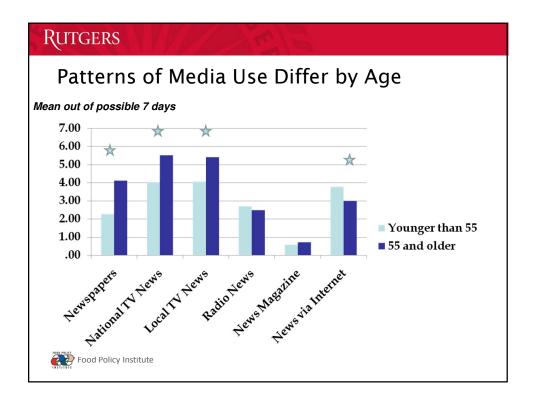


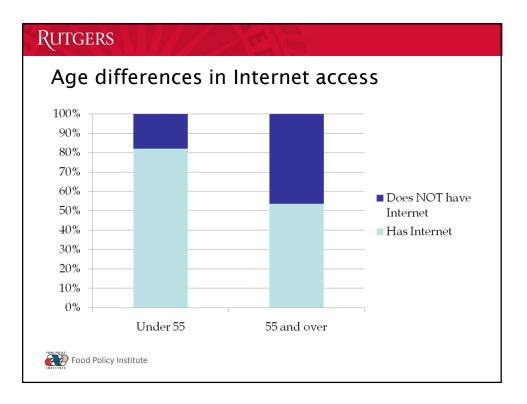


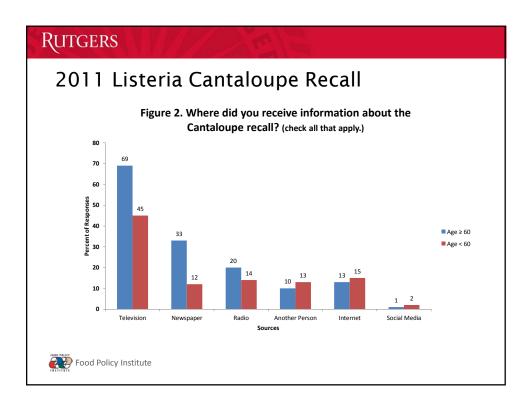




RUTGERS	NV/	E E	
Televisi	on R	emains an Important Medium]
Spinach, 200	6	Tomatoes,	2008
Television:	71%	Television:	66%
Radio: Other people: Newspapers: Other:	9% 8% 5% 7%	Other people Restaurants: Stores: Other:	: 9% 6% 2% 17%
Food Policy In	stitute		

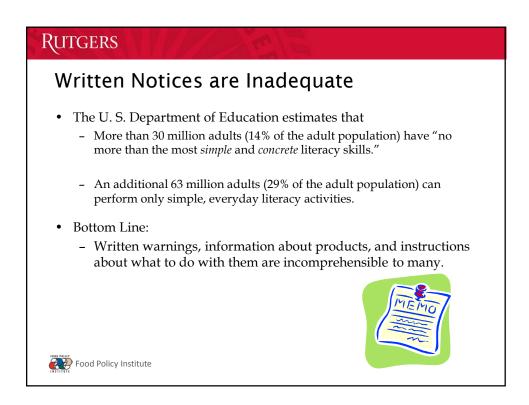


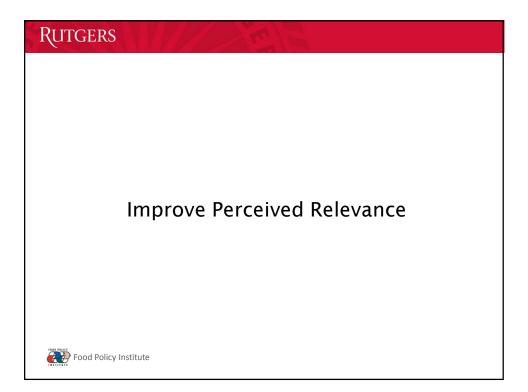


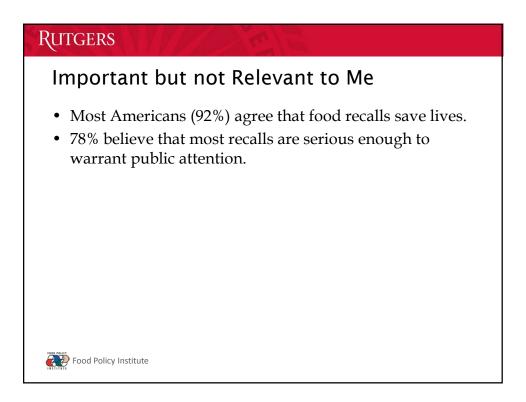


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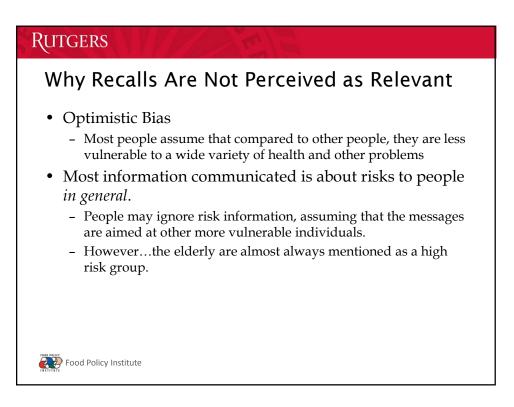
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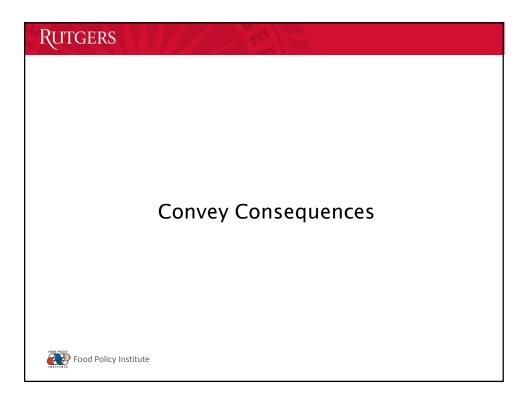


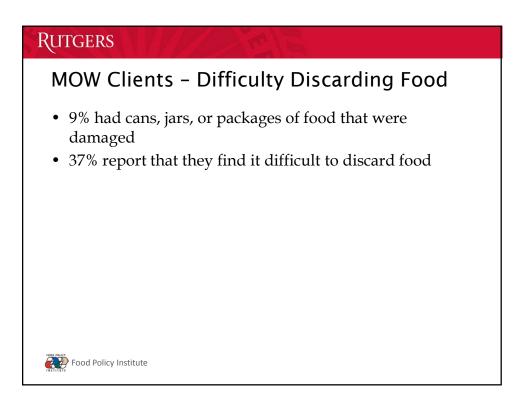
<section-header> EXERCISE Important but not Relevant to Me Most Americans (92%) agree that food recalls save lives. 78% believe that most recalls are serious enough to warrant public attention. But: Only half say that food recalls have had any impact on their lives. Relatively few (17%) think it is likely that they have recalled foods in their homes. More than a third (38%) believe that their food is less likely to be recalled than the food of other Americans.



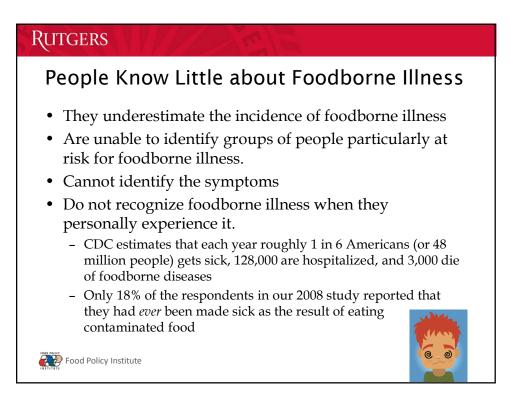


RUTGERS	VV/Der B			
Consumers	Want Personalized I	nfori	natio	on
-	ery stores provide personalized se a food product that they had alread been recalled.			
terre and the second se		Yes	No	Don't Know
A CONTRACT OF A	Would you want your grocery store to offer this service?	80%	19%	1%
To an and the second se	Would you be willing to pay for this service?	25%	67%	8%
Food Policy Institute			L	·1





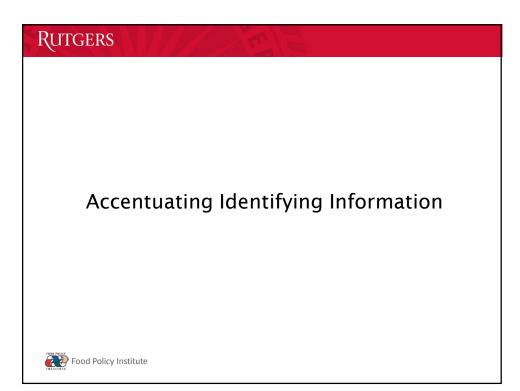
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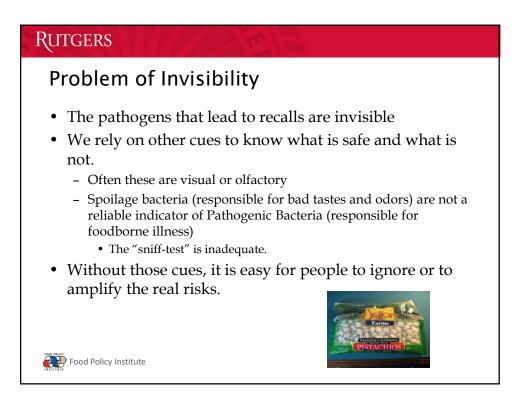


Problem with Language

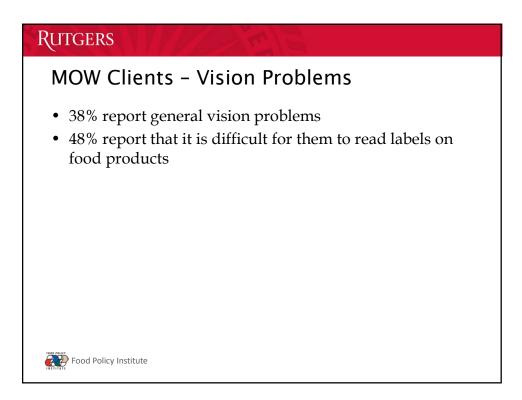
- Voluntary recall
 - If it were *serious*, the government would *make* the company recall its product
- Class I, II, III recall has no inherent meaning
 - Which is more most serious?

RUTGERS Living Foods Inc. Initiates a Voluntary Market Withdrawal of Alfalfa Sprouts Because of Possible Health Risk FOR IMMEDIATE RELEASE - October 7, 2010 - Out of an abundance of caution, Living Foods, Inc. of Ionia, Michigan is recalling bulk and retail-size packages of Alfalfa Sprouts, because it has the potential to be contaminated with Salmonella, an organism which can cause serious and sometimes fatal infections in young children, frail or elderly people, and others with weakened immune systems. Healthy persons infected with Salmonella often experience fever, diarrhea (which may be bloody), nausea, vomiting and abdominal pain. In rare circumstances, infection with Salmonella can result in the organism getting into the bloodstream and producing more severe illnesses such as arterial infections (i.e., infected aneurysms), endocarditis and arthritis. The alfalfa sprouts were distributed to retail and food service facilities through wholesale produce suppliers in Michigan The products subject to this market withdrawal include: Four (4) 1-pound bags of alfalfa sprouts, packaged in unlabeled 1-pound plastic bags in a box labeled as Living Foods, Inc. ALFALFA SPROUTS, with a SELL BY DATE of 10/2/2010. Five (5) Pound Bulk Container (bag in a box) of alfalfa sprouts labeled as, Living Foods, Inc. ALFALFA SPROUTS, with a SELL BY DATE of 10/2/2010. 4-ounce cup alfalfa sprouts labeled as Living Foods, Inc. ALFALFA SPROUTS, with a SELL BY DATE of 10/2/2010. UPC Code: 0 26684 10006 5. 4-ounce bag alfalfa sprouts labeled as Living Foods, Inc. ALFALFA SPROUTS, with a SELL BY DATE of 10/2/2010. UPC Code 0 26684 10004 1. No illnesses have been reported to date. A single package of Living Foods, Inc. ALFALFA SPROUTS tested positive for Salmonella spp. The company is working closely with the FDA and the State of Michigan to determine the cause of the problem. Consumers who have purchased these products should discard them. Wholesalers and retailers in possession of this product should remove the product from sale and cease distribution. Consumers with questions may contact Living Foods, Inc. at the number listed above. Food Policy Institute



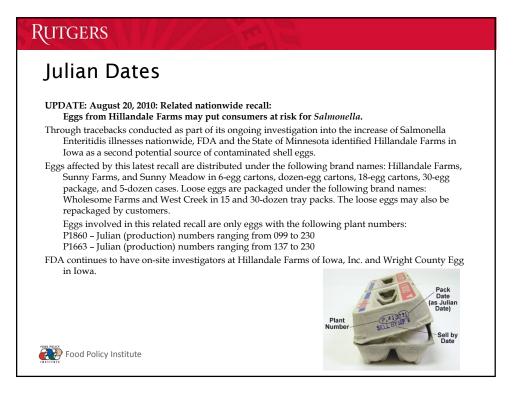


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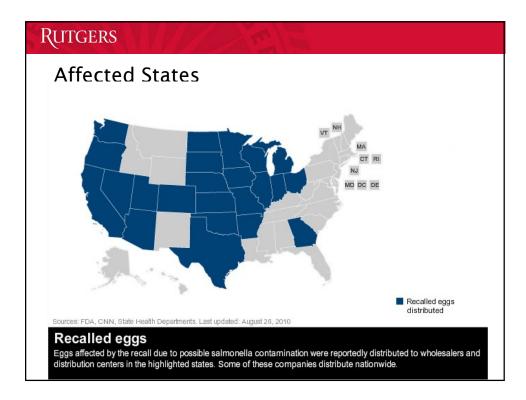


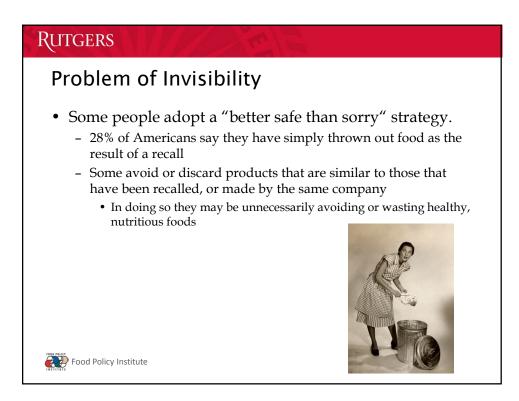
RUTGERS Egg Recall Press Release Wright County Egg Conducts Nationwide Voluntary Recalls of Shell Eggs **Because of Possible Health Risk** FOR IMMEDIATE RELEASE - August 13, 2010 - The following statement was released by officials of Wright County Egg regarding the US Food and Drug Administration's (FDA) on-farm records review and egg testing for Salmonella. Wright County Egg of Galt, Iowa is voluntarily recalling specific Julian dates of shell eggs produced by their farms because they have the potential to be contaminated with Salmonella. Salmonella is an organism which can cause serious and sometimes fatal infections in young children, frail or elderly people, and others with weakened immune systems. Healthy persons infected with Salmonella often experience fever, diarrhea, nausea, vomiting and abdominal pain. In rare circumstances, infection with Salmonella can result in the organism getting into the bloodstream and producing more severe illnesses such as arterial infections, endocarditis or arthritis. Eggs affected by this recall were distributed to food wholesalers, distribution centers and foodservice companies in California, Illinois, Missouri, Colorado, Nebraska, Minnesota, Wisconsin and Iowa. These companies distribute nationwide. Eggs are packaged under the following brand names: Lucerne, Albertson, Mountain Dairy, Ralph's, Boomsma's, Sunshine, Hillandale, Trafficanda, Farm Fresh, Shoreland, Lund, Dutch Farms and Kemps. Eggs are packed in varying sizes of cartons (6egg cartons, dozen egg cartons, 18-egg cartons) with Julian dates ranging from 136 to 225 and plant numbers 1026, 1413 and 1946. Dates and codes can be found stamped on the end of the egg carton. The plant number begins with the letter P and then the number. The Julian date follows the plant number, for example: P-1946 223. There have been confirmed Salmonella enteritidis illnesses relating to the shell eggs and traceback investigations are ongoing. Wright County Egg is fully cooperating with FDA's investigation by undertaking this voluntary recall. Our primary concern is keeping Salmonella out of the food supply and away from consumers. As a precautionary measure, Wright County Egg also has decided to divert its existing inventory of shell eggs to a breaker, where they will be pasteurized to kill any Salmonella bacteria present. Consumers who believe they may have purchased these shell eggs should not eat them but should return them to the store where they were purchased for a full refund. This recall is of shell eggs only. Other egg products produced by Wright County Eggs are not affected. Consumers with questions should visit www.eggsafety.org1 Our farm strives to provide our customers with safe, high-quality eggs - that is our responsibility and our commitment. Food Policy Institute



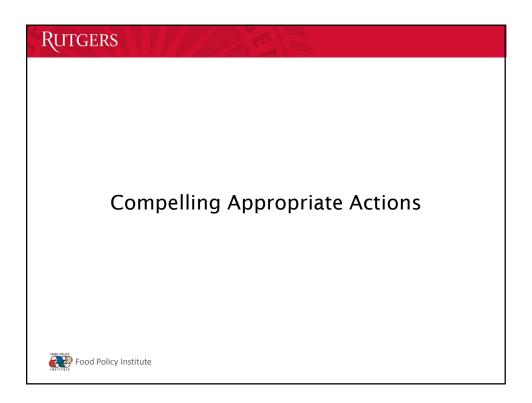




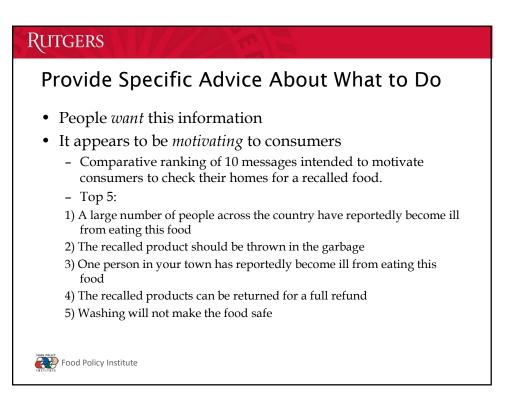


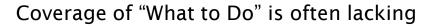


RUTGERS
To Get Information About Food Recalls
 Foodsafety.gov Get Automatic Alerts Get Recalls and Alerts by Email Get Recalls and Alerts on Your Mobile Phone Get the Recalls RSS Feed Get Food Safety Widget Recalls.gov Fsis.usda.gov Fda.gov
Obvious limitations given the MOW population and Internet access. Food Policy Institute

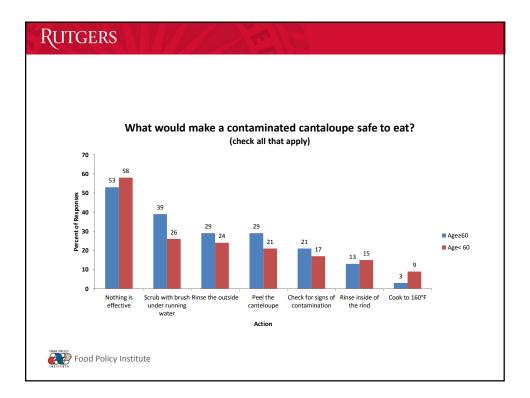


{UTC	GERS		
Peo	ople Knowingly Ignore Re	ecalls	
	% of Americans say they knowin ere part of the <i>Salmonella</i> Saintpau <i>Reasons for eating "recalled" tomatoes</i>		s that
	Statement	% citing	
	I thought they wouldn't hurt me	41%	
	I distrust the government and/or media	13%	
	It must be safe if it is being sold	13% 13%	



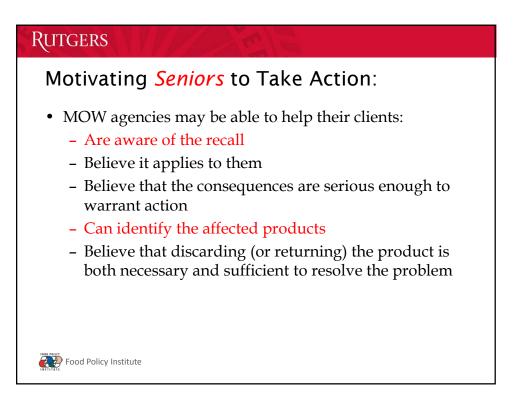


- During both the spinach recall and the tomato/pepper warnings, TV and newspaper coverage focused on:
 - The number of deaths and illnesses related to the outbreaks
 - The progress of the investigation
- It did not focus on:
 - What products were safe to eat
 - Details concerning what was unsafe
 - Symptoms of the foodborne illness
 - Groups of people particularly at risk
 - Providing practical information to consumers about how they could avoid becoming ill themselves.
- Consumers were unlikely to read or hear "what to do"



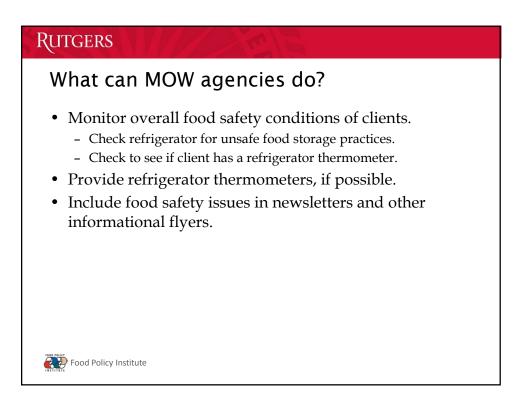
Motivating People to Take Action

- Getting people to take action requires that they:
 - Are aware of the recall
 - Believe it applies to them
 - Believe that the consequences are serious enough to warrant action
 - Can identify the affected products
 - Believe that discarding (or returning) the product is both necessary and sufficient to resolve the problem
- Bottom line:
 - Communications must emphasize each



What can MOW agencies do? Stay informed about food recalls. Subscribe to foodsafety.gov and recalls.gov Most of you know when there is a recall of food you're serving. But what about emergency meals you've distributed? What about a recall of a food your client is likely to eat? Share what you know. Include recall information in newsletters. For very important recalls perhaps send a letter out with meals. Remind people to check their homes. Help them to understand it is relevant. Offer to collect (and replace?) any recalled foods.

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