RECIPE FOR DISASTER Food Recalls Proliferate While Food Safety Fix Awaits Action

The recall of more than 500 million eggs from two Iowa egg farms is the largest but not the last of 85 recalls that have taken place in the year since food safety reform moved to the U.S. Senate. The U.S. House of Representatives passed the Food Safety Enhancement Act (H.R. 2749) on July 30, 2009. However, the Senate's version of the bill – the FDA Food Safety Modernization Act (S. 510) – has languished while waiting for time on the Senate's floor schedule.

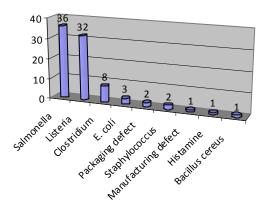
To assess one cost of that delay, Consumer Federation of America, the Center for Science in the Public Interest, and U.S. Public Interest Research Group studied recalls of foods regulated by the Food and Drug Administration (FDA) from August 1, 2009, to the present. That study found that a wide variety of foods were recalled in the 13-month period due to contamination by *Salmonella*, *Listeria monocytogenes*, and other bacteria. In several cases, the recalls involved products that found their way into other foods, expanding into a "rolling recall" with successive announcements as more contaminated products were identified by FDA. The recalls involved tons of foods, including many name-brand products from more than 150 companies.

While most of the recalls were not connected to outbreaks, illnesses were associated with nine recalls that together were associated with 1,850 reported illnesses. Such confirmed illnesses are rare, as they require a consumer to seek medical care, and for the severity of the illness to lead to laboratory testing. Thus, the absence of confirmed illnesses does not definitively mean that illnesses didn't occur. But it is a good sign that most recalls were initiated before an outbreak was identified.

The majority of the recalls identified by the study involved potentially deadly pathogens. The most common was *Salmonella*, which caused 42 percent of the recalls. Approximately 400 people die from *Sal*-

monella infections each year, and for some survivors salmonellosis can lead to long-term health impacts such as Reiter's syndrome and reactive arthritis. The second-most-common pathogen cited in recall notices was *Listeria monocytogenes*. While *Listeria* may present as flu-like symptoms in adults, it causes about 500 deaths each year among children, the elderly and immune compromised persons. It is a particularly serious threat to pregnant women because infections can lead to miscarriage or stillbirth, premature delivery, or infection of the newborn.

Pathogens and Dangers in Recalled Products



There are 85 recalls and 86 counts of microbial contamination due to the Morningland Dairy recall involving both Listeria and Staphylococcus.

Legislation designed to update food safety laws administered by FDA was introduced at the beginning of the 111th Congress. While the House and Senate bills differ, both would give FDA the tools to *prevent* future outbreaks and recalls. The bills require food companies to build safety into their processing procedures and provide FDA with the authority to set safety standards and order recalls when those standards are not met. Under both bills, FDA would be required to increase the number of inspections it performs, improving the chances that problems will be caught before they result in major recalls.







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Food Recalls Occurring Between August 1, 2009 and August 31, 2010

					Reported	<u>States</u>
<u>Date</u>	<u>Company</u>	<u>Product</u>	<u>Amount</u>	Reason	<u>Illnesses</u>	Affected
8/7/2009	Adams Extract & Spice	Ground red pepper		Salmonella	0	3
8/12/2009	Peregrina Cheese Corporation	Cheese products		Listeria	0	2
8/12/2009	NewStar Fresh Foods	Iced jumbo green onions	772 cartons	Salmonella	0	3
		Frozen Culinary Circle gourmet				
8/14/2009	Supervalu, Inc.	Macaroni & Cheese		Listeria	0	29
8/18/2009	Quesos Mi Pueblito	Cheese products		Listeria	0	4
8/27/2009	Melon Acres	Cantaloupe		Salmonella	0	3
8/28/2009	Circle Produce	Iceless green onions	1,746 cases	Salmonella	0	1
	(8/28/2009) Steinbeck. Country	Iceless green onions	3,360 cartons	Salmonella	0	9
8/29/2009	Supervalu, Inc.	Frozen fettucini		Listeria	0	
8/30/2009	Texas Coffee Company	Red pepper		Salmonella	0	2
		Eggo Cinnamon Toast Waffles and				
		Eggo Toaster Swirlz Cinnamon Roll				
9/2/2009	Kellogg	Minis		Listeria	0	51
9/4/2009	Premier Organics	Artisina Raw Tahini	840 cases	Salmonella	0	51
9/10/2009	Kilwin's Quality Confections, Inc.	Chocolate-covered peanuts		Salmonella	0	12
9/11/2009	Muranaka Farm, Inc.	Parsley	1,005 cases	Salmonella	0	10
9/18/2009	Ippolito International	Spinach	1,715 cases	Salmonella	0	12
10/12/2009	Fisher/Rex Sandwiches	Sandwiches		Listeria	0	3
10/12/2009	John B. Sanfilippo & Son	Walnuts		Listeria	0	
10/15/2009	TGF Production	Herring Salted		Clostridium	0	51
		Apple & Carrot Portable Pouch				
10/19/2009	Plum Organics	baby food		Clostridium	0	51
10/19/2009	Raley's	Cantaloupe	1,120 cartons	Salmonella	0	2
		Vacuum Pack Dried Krasnoperka				
10/26/2009	San Link, Inc.	and Vacuum Pack Dried Lesh		Clostridium	0	3
11/19/2009	Service Smoked Fish Corp.	Smoked Nova Salmon		Listeria	0	6
12/20/2009	Renard's Cheese	Bacon cold-pack cheese spread		Listeria	0	1
11/20/2009	Five Crowns Marketing	Cantaloupe		Salmonella	0	10
11/22/2009	Timco Worldwide, Inc.	Large seedless watermelon		Salmonella	0	2
		Slim-Fast ready-to-drink canned				
12/3/2009	Unilever	products		Bacillus cereus	0	51
12/17/2009	Kunze Farms	Hazelnut kernels	32,950 lbs.	Salmonella	0	7
	(12/17/2009) Willamette Shelling	Shelled hazelnuts	114,350 lbs.	Salmonella	0	
		Shelled hazelnuts and shelled organic ha-				
	(12/17/2009) Willamette Filbert Growers	zelnuts	29, 861 lbs.	Salmonella	0	1
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Reported **States** Date Company **Product** Amount Reason Illnesses **Affected** (12/18/2009) Mountain Man Nut & Fruit Products containing shelled hazelnuts Salmonella 0 Co. (12/19/2009) Whole Foods Market Hazelnuts Salmonella 0 6 Roasted hazelnut kernels (12/19/2009) Evonuk Oregon Hazelnuts 6,712.5 lbs. Salmonella 0 6 (12/19/2009) Harry and David Shelled hazelnut kernels Salmonella 0 (12/21/2009) Burnt Ridge Orchards, Inc. Shelled hazelnuts 98 lbs. Salmonella 0 (12/22/2009) Market of Choice Hazelnuts Salmonella 0 (12/24/2009) Janzen Farms Hazelnut kernels Salmonella 0 12/23/2009 Limeno Rico Queso duro blanco Salmonella 0 Bao Ding Seafood Boiled Horse Mackerel 1/6/2010 Clostridium 0 ShopRite 1/7/2010 Hash browns Listeria 0 Parkers Farm, Inc. Peanut butter, cheese spreads, salsa 1/8/2010 Listeria 0 51 (1/11/2010) HP Hood Cold Pack Cheese Food Listeria 0 14 1/10/2010 The Wisconsin Cheeseman Cheese products Listeria 0 Packaging defect - may contain 1/13/2010 bacteria Nurture, Inc. Baby food pouch meals 0 Roasted hazelnuts 75 lbs. 1/14/2010 PEO Chapter FO Salmonella 0 1/15/2010 Hines Nut Company Pine Nuts 270 packages Salmonella 0 Giant Eagle Inc. 1/20/2010 Listeria 0 Hash browns 2/3/2010 Haifa Smoked Fish, Inc. Whole Schmaltz Herring Clostridium 0 2 Chocolate Chip Chewy Coated Gra-**2/10/2010** Trader Joe's nola Bars Salmonella 0 51 Red Darla, Domino, Brewleggio, and Wynoochee River Blue cheeses Estrella Family Creamery Listeria 0 2/11/2010 4 Queso Fresco, Panela, Requeson 2/19/2010 Queseria Bendita cheeses Listeria 5 2 Soy grits and flour 2/25/2010 Thumb Oilseed 0 Salmonella (2/18/2010) Fresh & Easy Neighborhood Cheny Chocolate Chip Granola Bars 3 Market, Inc. Salmonella 0 Granola Bars (2/19/2010) Lovin Oven Salmonella 0 Gluten-free baked good mixes (3/11/2010) GFN Foods Salmonella 0 Wholesome Spice Crushed red pepper Salmonella 0 2/25/2010* American Pecan Co. Salmonella 2/26/2010 Pecan pieces 0 3 2/26/2010 Basic Food Flavors, Inc. Hydrolyzed vegetable protein 0 51 Salmonella

Food Recalls Occurring Between August 1, 2009 and August 31, 2010

Companies listed in italics are an expansion of earlier recall.

Food Recalls Occurring Between August 1, 2009 and August 31, 2010

					Reported	<u>States</u>
<u>Date</u>	<u>Company</u>	<u>Product</u>	<u>Amount</u>	Reason	<u>Illnesses</u>	<u>Affected</u>
	(2/26/2010) Johnny's Fine Foods	French Dip Powdered Au Jus		Salmonella	0	51
	(2/27/2010) Kroger	Onion Soup & Dip Mixes		Salmonella	0	26
	(3/1/2010) T. Marzetti Company	Veggie and Chip Dips		Salmonella	0	51
	(3/2/2010) Castella Imports	Castella Chicken Soup Base		Salmonella	0	51
		Hawaiian Kettle Style Potato Chips -				
		Sweet Maui Onion and Hawaiian - Sweet				
	(3/2/2010) Tim's Cascade Snacks	Maui Onion Rings		Salmonella	0	51
	(3/3/2010) Reser's Fine Foods, Inc.	Dressings, dips, redskins potatoes		Salmonella	0	51
	(3/3/2010) Homemade Gourmet	Tortilla Soup Mix	320 packages	Salmonella	0	51
	(3/3/2010) Earth Island	Tofu, pastas, burritos, beef, dressings		Salmonella	0	51
	(3/4/2010) Creative Contract Packaging	Bouillon products		Salmonella	0	
	(3/4/2010) Orval Kent	Culinary Circle dips		Salmonella	0	51
	(3/5/2010) McCormick & Company	Dip mix and bread stuffing		Salmonella	0	51
	(3/5/2010) Concord Foods	Vegetable Dip Seasoning mix		Salmonella	0	51
	(3/5/2010) National Pretzel Company	Honey Mustard Onion Seasoned Pretzels		Salmonella	0	51
	(3/5/2010) Mrs. Gerry's Kitchen, Inc.	Spinach dips		Salmonella	0	11
	(3/5/2010) Ventura Foods	2010) Ventura Foods Dean's Dip products		Salmonella	0	
	(3/5/2010) Fresh Food Concepts	Spinach dips and crab spread		Salmonella	0	51
		Cracked Pepper and Sea Salt Flavored				
	(3/8/2010) Herr Foods, Inc.	Kettle Style Potato Chip		Salmonella	0	51
		Mixes containing honey mustard or onion				
	(3/8/2010) GNS Foods, Inc.	pretzels		Salmonella	0	6
	(3/8/2010) Publix	Seasoning mixes		Salmonella	0	
		Pringles Restaurant Cravers Cheeseburger				
		and Pringles Family Faves Taco Night				
	(3/8/2010) Procter & Gamble	potato crisps		Salmonella	0	
	(3/9/2010)Nutritional Resources	Healthwise Cream of Mushroom Soup		Salmonella	0	51
	(3/9/2010) Olde Westport Spice	Garden Harvest Special Blend Seasoning		Salmonella	0	51
	(3/10/2010) Austinuts of Dallas, Inc.	Honey Mustard Pretzels		Salmonella	0	1
	(3/10/2010) Quaker	Snack Mix Baked Cheddar		Salmonella	0	51
	(3/11/2010) Emmi - Roth Kase USA	Cheese spreads Toasted Garlis & Parmesan Cheese Ball	1,971 containers	Salmonella	0	
	(3/12/2010) Tastefully Simple	Mix		Salmonella	0	
	(3/15/2010) Produce Valley, Inc.	Produce Valley Toasted Onion Dip Mix		Salmonella	Ö	
	(3/15/2010) Kroger	Seasoning blends		Salmonella	$\stackrel{\circ}{0}$	51
	(3/16/2010) Barcel	Tostachos		Salmonella	$\overset{\circ}{\varrho}$	31
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<u>Date</u>	<u>Company</u> (3/25/2010) Modern Products	<u>Product</u> Seasonings and broths	<u>Amount</u>	<u>Reason</u> Salmonella	<u>Illnesses</u> O	Affected 51
	(3/29/2010) Nance, Inc.	Tom's Barbeque Potato Chips	28,087 cases	Salmonella Salmonella	0	33
	(3/30/2010) Watkins, Inc.	Crab Snack & Dip Seasoning	306 units	Salmonella	$\frac{0}{0}$	51
	(5) 50) 2010) w unsuis, inc.	Instant Beef Soup dry mix and Instant	Joo umus	Summuu	V	31
	(4/27/2010) MiDAS Foods International	Beef Stroganoff sauce mix		Salmonella	0	2
3/1/2010	Heartland Foods, Inc.	Coarse ground black pepper		Salmonella	0	_
3/5/2010	Estrella Family Creamery	Old Apple Tree Tomme Cheese		Listeria	0	1
3/5/2010*	Mincing Overseas Spice Company	Black pepper		Salmonella	272	12
		* **				
	(3/9/2010) Frontier Natural Products Co-op	Spices/seasonings		Salmonella	0	51
	(3/9/2010) Frontier Natural Products Co-op	Black pepper, seasoning, and dip mixes		Salmonella	0	51
	(3/17/2010) Spice Barn, Inc.	Peppercorns, ground black pepper		Salmonella	0	16
	(2/47/2040) (2.11.6	C		C 1 11	0	T.4
	(3/17/2010) C. H. Guenther & Son, Inc.	Seasoning mixes, gravies, stews, chicken		Salmonella	0	51
	(3/18/2010) Bass Pro Shops	Uncle Buck's® Beer Batter Mix Lightly- Seasoned		Salmonella	0	51
	(5) 16/2010) Bass 110 Shops	McCain All American Roaster frozen		Saimoneila	V	31
	(3/19/2010) McCain Foods USA	potato product		Salmonella	0	51
	(5, 17, 120.0) 1.21 0 2 00 2012	p.m. p. am.		· · · · · · · · · · · · · · · · · · ·	, and the second	
	(3/19/2010) John B. Sanfilippo & Son, Inc.	Snack mixes and cashews		Salmonella	0	51
	(3/23/2010) Blue Line Foodservice Distri-					
	bution	Little Caesars Spice Paks		Salmonella	0	51
	(3/25/2010) Perfect Candy & Packaging					
	Co.	Whole Black Peppercorns		Salmonella	0	51
	(3/30/2010) Binell Bros. Cutlery	Ground black pepper		Salmonella	0	1
3/12/2010	Special Commodities Corp.	White sesame seeds		Salmonella	0	
	(3/12/2010) Julia's Spices, Inc.	Hulled sesame seeds		Salmonella	0	2
	(2/15/2010) Chin Industrial Count In	Lian How White Sesame Seeds		Salmonella	0	1
4/2/2010	(3/15/2010) Spice Industrial Group, Inc. NY Gourmet Salads, Inc.	Chick Pea Salad	60 lbs.	Listeria	$\frac{\theta}{0}$	1 1
4/2/2010	N1 Gouillet Salaus, IIIc.	Whole Catch Yellow Fin Tuna	00 108.	Listeria	U	1
4/4/2010	Whole Foods Market	Steaks		Histamine	2	28
4/5/2010	Del Bueno	Queso Fresco		Listeria	1	2
4/9/2010	H-E-B	French Onion Dip		Salmonella	0	-
- ,		Ground Black Pepper Double				
4/14/2010	MY-A & Co.	Golden Fish		Salmonella	0	11

Companies listed in *italies* are an expansion of earlier recall.

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Food Recalls Occurring Between August 1, 2009 and August 31, 2010 Reported State

Date	Company	Product	Amount	Reason	Reported Illnesses	<u>States</u> Affected
4/17/2010	Stop & Shop/Giant	Frozen artichoke and spinach dip	- Control of the Cont	Listeria	0	10
5/6/2010	Freshway Foods	Shredded romaine lettuce		E. coli	26	24
5/6/2010	Mt. Vikos, Inc.	Manouri Cheese			0	51
5/13/2010	Amish Wedding Foods, Inc.	Pumpkin and sweet potato butters		Listeria Clostridium	0	45
5/21/2010	Caldwell Fresh Foods	Alfalfa sprouts		Salmonella	44	51
5/24/2010	Fresh Express	Romaine-based ready-to-eat salads		Salmonella	0	26
5/27/2010	organicgirl Produce	Baby spinach	336 cases	Salmonella	0	6
6/14/2010	Portland Shellfish Company, Inc.	Lobster meat		Listeria	0	51
6/24/2010	Lancaster Foods	Fresh spinach		Listeria	0	6
6/30/2010	Tri-Union Seafoods	Chicken of the Sea white tuna in water	1,105 cases	Packaging defect - may contain bacteria	0	10
7/1/2010	Azteca Linda Corp.	Queso fresco and queso hebra	,	Listeria	0	2
7/5/2010	Marjon Specialty Foods, Inc.	Sliced apples	119 cases	Listeria	0	1
7/7/2010	Ready Pac Foods, Inc.	Baby spinach	702 cases	E. coli	0	3
7/8/2010	J. Hellman Frozen Foods, Inc.	Senor Mexicano Avocado pulp	992 cases	Listeria	0	2
		Miravalle Chile California &				
7/8/2010	Miravalle Foods, Inc.	Miravalle Chile Nuevo Mexico	37,318 lbs.	Salmonella	0	8
7/13/2010	Fresh Express	Romaine lettuce products		E. coli	0	
7/15/2010	D & M Smoked Fish, Inc.	Schmaltz Herring Raquel's hummus, salads, wraps, sandwiches, burritos, stuffed grape		Clostridium	0	
7/22/2010	Quong Hop & Co.	leaves		Listeria	0	6
		Organic alfalfa sprouts blend and				
7/23/2010	Specialty-Farms	organic alfalfa sprouts salad		Listeria	0	9
7/23/2010	Pasco Processing	Corn and poblano peppers	2,087 cases	Listeria	0	3
				Manufacturing		
8/4/2010	Optimus, Inc.	Eugenio Brezzi Truffle Puree		defect	0	17
8/6/2010	Mexicali Cheese Corp.	Queso Cotija Cheese		Staphylococcus	0	1
8/10/2010	Fresh Express	Veggie Lovers salad	2,825 cases	Listeria	0	26
8/11/2010	Goya Foods, Inc.	Frozen Mamey Pulp		Salmonella	7	11
	(8/18/2010) Fruiti Pops, Inc.	Mamey Frozen Fruit Bars		Salmonella	0	3
	(8/18/2010) Montalvan's Sales, Inc.	Frozen mamey pulp		Salmonella	0	5
8/13/2010**	Wright County Egg	Shell eggs	380,000,000 eggs	Salmonella	1,470	51
	(8/19/2010) Country Eggs, Inc.	Shell eggs		Salmonella	0	3
	(8/20/2010) Luberski, Inc.	Shell eggs		Salmonella	0	2
	(8/25/2010) Trafficanda Egg Ranch	Shell eggs		Salmonella	0	1

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Food Recalls Occurring Between August 1, 2009 and August 31, 2010

					Reported	<u>States</u>
<u>Date</u>	<u>Company</u>	<u>Product</u>	<u>Amount</u>	Reason	<u>Illnesses</u>	<u>Affected</u>
	(8/27/2010) Sparboe Farms	Shell eggs		Salmonella	0	10
8/17/2010	NY Fish, Inc.	Smoked Herring		Clostridium	0	1
		Milk products, orange juice, fruit				
8/18/2010	Umpqua Dairy	drinks		Salmonella	23	3
8/19/2010	Austinuts Wholesale, Inc.	Pistachio kernel products		Salmonella	0	1
	(8/20/2010) Glorybee Foods, Inc.	Whole raw pistachios		Salmonella	0	2
8/19/2010	Snow White Food Products, Inc.	Alfalfa sprouts		Salmonella	0	1
8/20/2010**	Hillandale Farms	Shell eggs	170,000,000 eggs	Salmonella	0	14
	(8/20/2010) NuCal Foods	Shell eggs		Salmonella	0	2
	(8/23/2010) Moark	Shell eggs		Salmonella	0	2
8/24/2010	Azteca Linda Corp.	Queso fresco and queso hebra		Listeria	0	2
8/27/2010	Quesiria Chipilo	Cheese products		Listeria	0	5
	_	_		Staphylococcus		
8/30/2010	Morningland Dairy	Cheese	68,957 lbs.	and Listeria	0	51
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Reported

Recalls:	Companies affected:	Illnesses:
85	153	1850

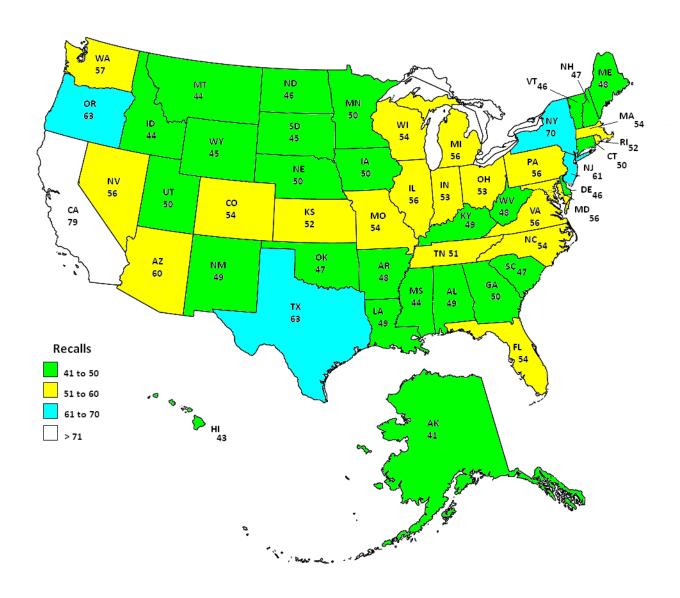
^{*272} cases of illness were reported for a product containing both Wholesome Spice and Mincing Overseas Spice Company ingredients.

Type of Microbial Contamination	Total number of related recalls
Salmonella	36
Listeria	32
Clostridium	8
E. Coli	3
Packaging defect - may contain bacteria	2
Staphylococcus	2
Manufacturing defect	1
Histamine	1
Bacillus cereus	<u>1</u>
Total instances of microbial contamination:	86

^{*}There are 85 recalls and 86 counts of microbial contamination due to the Morningland Dairy recall (8/30/2010) involving both Listeria and Staphylococcus.

^{**1,470} cases of illness were reported overall during the outbreak of Salmonella from Wright County Egg and Hillandale Farms eggs.

States Affected by Recalls



ABOUT CSPI: The Center for Science in the Public Interest (CSPI) is a nonprofit health-advocacy group based in Washington, D.C., that focuses on nutrition and food safety. CSPI is supported largely by the 850,000 U.S. and Canadian subscribers to its *Nutrition Action Healthletter* and by foundation grants.

ABOUT U.S. PIRG: U.S. PIRG, the federation of state Public Interest Research Groups, is a non-profit, non-partisan public interest advocacy organization.

ABOUT CFA: Consumer Federation of America is an association of nearly 300 nonprofit consumer organizations that was established in 1968 to advance the consumer interest through research, advocacy, and education.





