

Summary Statistics

Etiology	No. Outbreaks	No. Cases					
Bacterial	160	7161					
<i>Bacillus cereus</i>	21	75					
<i>Bacillus cereus</i>	5	181					
<i>Bacillus cereus</i>	10	777					
Total Confirmed Etiology	196	8194					
Total Unknown Etiology	318	5886					
Total 1993	514	14080					
Etiology	STATE*	MONTH	YEAR	ILL.	VEHICLE	LOCATION	COMMENTS
Bacterial							
<i>Bacillus cereus</i>	MN	4	93	3	Refried beans	Restaurant	
<i>Bacillus cereus</i>	NY	8	93	3	Seafood salad	Restaurant/hall	
<i>Bacillus cereus</i>	VA	7	93	14	Chicken fried rice	Day care centers	
<i>Bacillus cereus</i>	VA	7	93	5	Fried rice	Child care facility	
<i>Campylobacter</i> spp.	IL	10	93	3	Unknown	Restaurant	
<i>Campylobacter</i> spp.	MN	11	93	32	Shrimp/water	Resort	
<i>Campylobacter</i> spp.	WA	11	93	2	Unknown	Restaurant	
<i>Campylobacter</i> spp.	MN	9	93	48	Meat/strawberries	Restaurant	
<i>Campylobacter jejuni</i>	NY	8	93	21	Unknown	Nursing home	
<i>Campylobacter jejuni</i>	NY	9	93	4	Unknown	Restaurant	
<i>Campylobacter jejuni</i>	AK	7	93	2	Seal oil and blubber (suspected)	Type B Toxin	
<i>Campylobacter jejuni</i>	AK	11	93	2	Fermented white fish	Type E Toxin	
<i>Clostridium botulinum</i>	CA	9	93	2	Home-canned tunahome-canned olives	Private home	
<i>Clostridium botulinum</i>	GA	10	93	8	Processed cheese sauce	Private home	
<i>Clostridium botulinum</i>	WA	5	93	3	Home-canned beets	Private home	
<i>Clostridium botulinum</i>	GA	2	93	5	Chicken enchilada/burrito	Private home	
<i>Clostridium perfringens</i>	IL	4	93	7	Unknown	Restaurant	
<i>Clostridium perfringens</i>	IN	10	93	5	Ground beef/beans	Restaurant	
<i>Clostridium perfringens</i>	MD	3	93	45	Shrimp creole	Restaurant	
<i>Clostridium perfringens</i>	MN	12	93	20	Unknown	Workplace	
<i>Clostridium perfringens</i>	NY	4	93	4	Turkey/gravy	Private home	
<i>Clostridium perfringens</i>	NY	8	93	6	Meat/cheese nachos	Private home	
<i>Clostridium perfringens</i>	NY	10	93	11	Beef/veal	Church	
<i>Clostridium perfringens</i>	OH	3	93	156	Beef/veal	Multiple locations	
<i>Clostridium perfringens</i>	TX	6	93	63	Beef fajita/chicken fajita	Conference room	
<i>Clostridium perfringens</i>	VA	3	93	86	Comed beef	Picnic	
<i>Clostridium perfringens</i>	WA	7	93	30	Unknown	Convalescent Center	
<i>Clostridium perfringens</i>	WI	11	93	3	Unknown	Restaurant	
<i>Clostridium perfringens</i>	CA	7	93	6	Unknown	Private home	
<i>Clostridium perfringens</i>	CA	7	93	10	Hamburger	Private home	
<i>Clostridium perfringens</i>	CT	9	93	23	Ground beef	Private club picnic	
<i>Clostridium perfringens</i>	CT	9	93	18	Hamburger	Picnic	
<i>Clostridium perfringens</i>	FL	7	93	4	Unknown	Nursing home	
<i>Clostridium perfringens</i>	MI	7	93	5	Unknown	Picnic	
<i>Clostridium perfringens</i>	ML	10	93	12	Unknown	Restaurant	ML=multistate
<i>Clostridium perfringens</i>	ML	1	93	732	Hamburger	Multiple locations	ML=multistate
<i>Clostridium perfringens</i>	MT	9	93	8	Ground beef (suspected)	Restaurant/home	
<i>Clostridium perfringens</i>	OR	3	93	47	Salad bar/mayo	Restaurant	
<i>Clostridium perfringens</i>	OR	6	93	4	Raw milk	Nursing home	
<i>Clostridium perfringens</i>	PA	8	93	3	Ground beef	Private home	
<i>Clostridium perfringens</i>	WA	7	93	10	Unknown	Church	
<i>Clostridium perfringens</i>	WA	8	93	53	Salad bar	Restaurant	
<i>Clostridium perfringens</i>	WA	11	93	3	Unknown	Unknown	
<i>Clostridium perfringens</i>	ML	3	93	168	Salad	Airplane/lodge	
<i>Escherichia coli</i> O157:H7	MO	5	93	36	Rolls	Convention	
<i>Escherichia coli</i> O157:H7	PA	8	93	17	Chicken salad	Church	
<i>Escherichia coli</i> O157:H7	WA	9	93	14	Unknown	Private home	
<i>Escherichia coli</i> O157:H7	NY	11	93	2	Unknown	Private home	
<i>Escherichia coli</i> O157:H7	PR	1	93	153	Turkey sandwich/cuban sandwich/cheese	Multiple locations	
<i>Escherichia coli</i> O157:H7	WA	3	93	5	Unknown	Restaurant	

*GT=Guam; ML=multistate; PR=Puerto Rico

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ETIOLOGY	STATE*	MONTH	YEAR	ILL.	VEHICLE	LOCATION	COMMENTS
<i>Salmonella</i> Braenderup	MO	11	93	40	Unknown	Restaurant	
<i>Salmonella</i> Dublin	CA	3	93	57	Unknown	Church	
<i>Salmonella</i> Enteritidis	CA	1	93	6	Egg-based dishes	Restaurant	
<i>Salmonella</i> Enteritidis	CA	2	93	23	Hollandaise sauce	Restaurant	Phage type 13A, plasmid TY
<i>Salmonella</i> Enteritidis	CA	3	93	22	Mayonnaise with raw egg	Restaurant	Phage type 13A, plasmid TY
<i>Salmonella</i> Enteritidis	CA	3	93	8	Unknown	Workplace	Phage type 13A, plasmid TY
<i>Salmonella</i> Enteritidis	CA	10	93	72	Chicken/green salad	Reception Hall	
<i>Salmonella</i> Enteritidis	CT	3	93	25	Stuffed shells	Workplace	Phage type 8
<i>Salmonella</i> Enteritidis	CT	6	93	9	Unknown	Nursing home	Phage type 8
<i>Salmonella</i> Enteritidis	CT	6	93	8	Unknown	Nursing home	Phage type 8
<i>Salmonella</i> Enteritidis	CT	6	93	7	Stuffed shells	Restaurant	Phage type 8
<i>Salmonella</i> Enteritidis	CT	7	93	45	Seafood salad/chicken/roast beef	Church	Phage type 8
<i>Salmonella</i> Enteritidis	CT	9	93	23	Baked ziti	Church	Phage type 8
<i>Salmonella</i> Enteritidis	FL	9	93	12	Home-made ice cream/raw eggs	Hospital	Phage type 8
<i>Salmonella</i> Enteritidis	IA	10	93	19	Hollandaise sauce	Restaurant	Phage type 8
<i>Salmonella</i> Enteritidis	IL	2	93	16	Celery dressing raw eggs	Restaurant	Phage type 8
<i>Salmonella</i> Enteritidis	IL	2	93	22	Pancakes with syrup	Restaurant	Phage type 8
<i>Salmonella</i> Enteritidis	IL	3	93	13	Pureed foods	Nursing home	Phage type 8
<i>Salmonella</i> Enteritidis	IL	11	93	13	Bearnaise sauce with raw eggs	Workplace	Phage type 8
<i>Salmonella</i> Enteritidis	KS	5	93	6	Chicken/egg dish (suspected)	Deli	
<i>Salmonella</i> Enteritidis	MA	4	93	6	Unknown	Restaurant	
<i>Salmonella</i> Enteritidis	MA	6	93	19	Unknown	Cafeteria	
<i>Salmonella</i> Enteritidis	MA	9	93	9	Unknown	Restaurant	
<i>Salmonella</i> Enteritidis	MA	9	93	6	Unknown	Restaurant	
<i>Salmonella</i> Enteritidis	MA	9	93	8	Caesar dressing (suspected)	Private home	
<i>Salmonella</i> Enteritidis	MA	10	93	11	Unknown	Restaurant	
<i>Salmonella</i> Enteritidis	MA	10	93	11	Lasagna	Private home	
<i>Salmonella</i> Enteritidis	MA	11	93	8	Caesar dressing (suspected)	Restaurant	
<i>Salmonella</i> Enteritidis	MD	1	93	4	Home-made lemon meringue pie/raw eggs	Private home	
<i>Salmonella</i> Enteritidis	MD	2	93	24	Turkey (suspected)	Camp	
<i>Salmonella</i> Enteritidis	MD	3	93	67	Chicken salad	Church	
<i>Salmonella</i> Enteritidis	MD	7	93	8	Home-made ice cream/raw eggs	School	
<i>Salmonella</i> Enteritidis	NC	11	93	52	Crab stuffed shrimp with Bearnaise sauce	Private home	
<i>Salmonella</i> Enteritidis	NJ	5	93	15	Unknown	Restaurant	
<i>Salmonella</i> Enteritidis	NJ	6	93	5	Baked stuffed potatoes (suspected)	Restaurant	
<i>Salmonella</i> Enteritidis	NJ	9	93	70	Cake	Wedding	
<i>Salmonella</i> Enteritidis	NM	4	93	26	Salsa (suspected)	School	
<i>Salmonella</i> Enteritidis	NV	3	93	22	Egg dishes	Restaurant	
<i>Salmonella</i> Enteritidis	NY	3	93	15	Unknown	Private home/workplace	Phage type 8
<i>Salmonella</i> Enteritidis	NY	3	93	7	Lasagna/raw eggs	Restaurant	Phage type 8
<i>Salmonella</i> Enteritidis	NY	4	93	6	Unknown	Restaurant	Phage type 8
<i>Salmonella</i> Enteritidis	NY	5	93	5	Pureed eggs	Nursing home	
<i>Salmonella</i> Enteritidis	NY	5	93	4	Unknown	Private home	
<i>Salmonella</i> Enteritidis	NY	5	93	2	Stuffed mushroom (suspected)	Restaurant	
<i>Salmonella</i> Enteritidis	NY	7	93	280	Unknown	Prison	
<i>Salmonella</i> Enteritidis	NY	9	93	5	Bakery items	Restaurant	
<i>Salmonella</i> Enteritidis	NY	9	93	17	Unknown	Private home	
<i>Salmonella</i> Enteritidis	NY	10	93	33	Chicken sandwich	School	
<i>Salmonella</i> Enteritidis	NY	12	93	45	Shrimp	Private home	
<i>Salmonella</i> Enteritidis	NY	12	93	10	Unknown	Workplace	
<i>Salmonella</i> Enteritidis	PA	2	93	47	Egg dishes	Restaurant	Phage type 4
<i>Salmonella</i> Enteritidis	PA	7	93	11	Stuffing, egg dishes	Restaurant	Phage type 4
<i>Salmonella</i> Enteritidis	PA	8	93	29	Potato filling	Picnic	
<i>Salmonella</i> Enteritidis	PA	11	93	10	Stuffing	Restaurant	
<i>Salmonella</i> Enteritidis	SC	9	93	49	Barbecue pork	County club	
<i>Salmonella</i> Enteritidis	TX	4	93	130	Unknown	Restaurant	
<i>Salmonella</i> Enteritidis	TX	9	93	19	Egg rolls	Restaurant	
<i>Salmonella</i> Enteritidis	VA	7	93	6	Chocolate pie	Family reunion	
<i>Salmonella</i> Enteritidis	VT	6	93	4	Chicken wings (suspected)	Private home	
<i>Salmonella</i> Enteritidis	VT	8	93	21	Unknown	Resort	
<i>Salmonella</i> Enteritidis	VT	8	93	4	Meat lasagna	Private home	
<i>Salmonella</i> Enteritidis	VT	8	93	4	Unknown	Nursing home	

*GT=Guam; MI=multistate; PR=Puerto Rico

LOCATION		COMMENTS		
ETIOLOGY	STATE	MONTH	YEAR	VEHICLE
<i>Salmonella</i> Enteritidis	VT	9	93	140 House salad/eggs
<i>Salmonella</i> Enteritidis	VT	9	93	6 Unknown
<i>Salmonella</i> Enteritidis	VT	10	93	58 Comed beef
<i>Salmonella</i> Enteritidis	WA	4	93	4 Chili rellenos
<i>Salmonella</i> Enteritidis	WA	5	93	22 Unknown
<i>Salmonella</i> Enteritidis	WI	5	93	258 Chicken/pasta product
<i>Salmonella</i> Enteritidis	CA	10	93	2 Unknown
<i>Salmonella</i> Heidelberg	IL	7	93	17 Unknown
<i>Salmonella</i> Heidelberg	IL	9	93	5 Unknown
<i>Salmonella</i> Heidelberg	LA	9	93	33 Chicken salad/ham salad/cake
<i>Salmonella</i> Heidelberg	MN	1	93	18 Lettuce
<i>Salmonella</i> Heidelberg	OH	1	93	160 Pasta with sauce
<i>Salmonella</i> Heidelberg	WA	8	93	6 Unknown
<i>Salmonella</i> Heidelberg	MD	7	93	35 Green salad
<i>Salmonella</i> Infantis	WI	5	93	27 Watermelon
<i>Salmonella</i> Infantis	LA	8	93	21 Cornbread dressing
<i>Salmonella</i> Infantis	ML	7	93	122 Lettuce/tomatoes
<i>Salmonella</i> Infantis	VA	7	93	10 Mushrooms/swiss cheese/hamburger
<i>Salmonella</i> Infantis	CA	10	93	27 Multiple (suspected)
<i>Salmonella</i> Infantis	IL	5	93	41 Unknown
<i>Salmonella</i> Infantis	ML	5	93	3 Powdered milk product
<i>Salmonella</i> Infantis	FL	9	93	18 Unknown
<i>Salmonella</i> Infantis	ID	6	93	204 Beef/chicken/guacamole
<i>Salmonella</i> Infantis	MD	9	93	103 Goat meat/cow stew
<i>Salmonella</i> Infantis	NY	6	93	9 Unknown
<i>Salmonella</i> Infantis	NY	6	93	920 Unknown
<i>Salmonella</i> Infantis	VA	9	93	131 Barbecue pork/ribs/chicken
<i>Salmonella</i> Infantis	WA	4	93	7 Unknown
<i>Salmonella</i> Infantis	CA	9	93	74 Unknown
<i>Shigella</i> flexneri	IL	5	93	5 Unknown
<i>Shigella</i> flexneri	IL	9	93	38 Sour cream
<i>Shigella</i> sonnei	MO	6	93	16 Home-made dip
<i>Shigella</i> sonnei	NY	4	93	4 Unknown
<i>Shigella</i> sonnei	OH	9	93	15 Unknown
<i>Shigella</i> sonnei	TX	1	93	95 Raw oysters
<i>Shigella</i> sonnei	TX	8	93	84 Hot sauce
<i>Shigella</i> sonnei	HI	5	93	44 Span/ice/orange drink
<i>Shigella</i> sonnei	IN	1	93	26 Pasta salad
<i>Shigella</i> sonnei	MO	3	93	8 Roast beef sandwich
<i>Shigella</i> sonnei	NY	11	93	180 Four-cheese tortellini
<i>Shigella</i> sonnei	OR	6	93	24 Potato salad
<i>Shigella</i> sonnei	UT	9	93	25 Turkey with macaroni salad
<i>Shigella</i> sonnei	WI	6	93	48 Ham/butter/milk/coffee
<i>Shigella</i> sonnei	WA	5	93	4 Shellfish (suspected)
<i>Shigella</i> sonnei	IL	4	93	87 Unknown
<i>Staphylococcus</i> aureus	IL	8	93	23 Beef/gravy
<i>Staphylococcus</i> aureus	NY	7	93	119 Chicken liver pate
<i>Staphylococcus</i> aureus	OH	3	93	159 Comed beef sandwich
<i>Staphylococcus</i> aureus	CA	11	93	5 Rock cod
<i>Staphylococcus</i> aureus	FL	2	93	6 Amberjack
<i>Staphylococcus</i> aureus	FL	5	93	3 Shark
<i>Staphylococcus</i> aureus	HI	4	93	3 Blue spotted grouper
<i>Staphylococcus</i> aureus	HI	5	93	2 Sea bass
<i>Staphylococcus</i> aureus	HI	5	93	2 Sea bass
<i>Staphylococcus</i> aureus	HI	6	93	4 Blue spotted grouper
<i>Staphylococcus</i> aureus	HI	7	93	2 Grey snapper
<i>Staphylococcus</i> aureus	HI	8	93	2 Ulua
<i>Staphylococcus</i> aureus	HI	8	93	2 Surgeon fish
<i>Staphylococcus</i> aureus	HI	8	93	4 Lethrinus fish
<i>Vibrio parahaemolyticus</i>	HI	9	93	4 Black jack fish
Multiple bacterial	CA	11	93	5 Private home
Multiple bacterial	FL	2	93	6 Private home
Multiple bacterial	FL	5	93	3 Private home
Multiple bacterial	HI	4	93	3 Private home
Multiple bacterial	HI	5	93	2 Unknown
Multiple bacterial	HI	5	93	2 Restaurant
Multiple bacterial	HI	6	93	2 Private home
Multiple bacterial	HI	7	93	2 Private home
Multiple bacterial	HI	8	93	2 Private home
Multiple bacterial	HI	8	93	2 Delicatessen
Chemical	CA	11	93	5 Private home
Ciguatoxin	CA	11	93	5 Private home
Ciguatoxin	FL	2	93	6 Private home
Ciguatoxin	FL	5	93	3 Private home
Ciguatoxin	HI	4	93	3 Private home
Ciguatoxin	HI	5	93	2 Unknown
Ciguatoxin	HI	5	93	2 Restaurant
Ciguatoxin	HI	6	93	2 Private home
Ciguatoxin	HI	7	93	2 Private home
Ciguatoxin	HI	8	93	2 Unknown
Ciguatoxin	HI	8	93	2 Private home
Ciguatoxin	HI	8	93	2 Private home
Ciguatoxin	HI	9	93	5 Private home
Ciguatoxin	HI	9	93	5 Private home

*GT=Guinea; MI=multilateral; BP=Bilateral Picard et al., 2005).

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1993 Foodborne Disease Outbreak Line Listing

Etiology	State*	Month	Year	ILI	Vehicle	Location	Comments
Heavy Metals	MO	3	93	6	Chicken ala king with sauce	Prison	Cadmium/copper
Mushroom Poison	NY	9	93	2	Mushrooms	Private home	
Scombotoxin	CA	9	93	6	Yellow fin tuna	Private home	
Scombotoxin	NY	7	93	3	Bluefish	Restaurant	
Scombotoxin	VA	7	93	3	Grilled tuna	Restaurant	
Scombotoxin	WI	2	93	4	Tuna with marinade	Restaurant	
Scombotoxin	WI	2	93	5	Tuna steak	Restaurant	
Other chemical	NY	5	93	2	Soft drink/coke	Restaurant	
Parasitic							
<i>Cryptosporidium</i> spp.	ME	10	93	160	Unpasteurized apple cider	Fair	
<i>Cryptosporidium</i> spp.	WI	4	93	6	Unknown	Private home	
<i>Trichinella spiralis</i>	CA	10	93	10	Pork (suspected)	Unknown	
<i>Trichinella spiralis</i>	MD	Unk	93	3	Pork sausage	Unknown	
<i>Trichinella spiralis</i>	WA	Unk	93	2	Bear	Unknown	
Viral							
Hepatitis A	MN	2	93	17	Carrots/celery sticks	IGM positive	
Hepatitis A	MN	11	93	13	Unknown	IGM positive	
Hepatitis A	NY	7	93	7	Unknown	Restaurant	
Hepatitis A	NY	8	93	10	Unknown	Restaurant	
Hepatitis A	NY	8	93	10	Unknown	Film studio	
Hepatitis A	WI	11	93	34	Unknown	Hotel convention center	
Norwalk/Norwalk-like Virus	FL	11	93	45	Raw oysters	Multiple locations	
Norwalk/Norwalk-like Virus	ML	11	93	180	Raw oysters/steamed oysters	Multiple locations	
Norwalk/Norwalk-like Virus	PA	12	93	12	Unknown	College	
Norwalk/Norwalk-like Virus	WY	1	93	171	Chili/troll	School	
Other viral	CA	12	93	100	Oysters/clams/prawns	Hotel	
Unknown							
Unknown	AK	1	93	5	Unknown	Restaurant	
Unknown	AK	4	93	4	Unknown	Private home	
Unknown	AK	9	93	3	Unknown	Private home	
Unknown	AK	11	93	67	Unknown	Private home	
Unknown	CA	6	93	6	Unknown	Restaurant	
Unknown	CA	1	93	13	Refried beans	Private home	
Unknown	CA	1	93	18	Unknown	Restaurant	
Unknown	CA	3	93	43	Unknown	Cafeteria	
Unknown	CA	3	93	20	Unknown	Military installation	
Unknown	CA	3	93	4	Unknown	Fast food bakery	
Unknown	CA	3	93	25	Chicken	School	
Unknown	CA	3	93	3	Unknown	Private home	
Unknown	CA	3	93	15	Unknown	Restaurant	
Unknown	CA	4	93	7	Unknown	Military installation	
Unknown	CA	4	93	4	Unknown	Private home	
Unknown	CA	4	93	32	Unknown	Restaurant/home	
Unknown	CA	5	93	12	Unknown	Church	
Unknown	CA	5	93	31	Ham/egg noodles	Restaurant/cruise	
Unknown	CA	5	93	15	Cole slaw	Military installation	
Unknown	CA	5	93	3	Unknown	Private home	
Unknown	CA	6	93	5	Beef/cheese/rice/tomatoes	Restaurant	
Unknown	CA	6	93	39	Caesar salad/beef	Private home	
Unknown	CA	6	93	2	Unknown	Restaurant	
Unknown	CA	6	93	14	Green beans/okra	Workplace	
Unknown	CA	6	93	13	Barbecue ribs	Workplace	
Unknown	CA	6	93	3	Unknown	Workplace	
Unknown	CA	8	93	5	Unknown	Recreation hall	
Unknown	CA	8	93	6	Unknown	Recreation hall	
Unknown	CA	9	93	5	Unknown	Recreation hall	
Unknown	CA	9	93	20	Seafood salad	Recreation hall	
Unknown	CA	9	93	14	Unknown	Recreation hall	
Unknown	CA	9	93	98	Unknown	Recreation hall	
Unknown	CA	9	93	22	Chicken/drinks/leftovers	Recreation hall	

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1993 Foodborne Disease Outbreak Line Listing

EPILOGY	STATE*	MONTH	YEAR	ILL.	VEHICLE	LOCATION	COMMENTS
Unknown	CA	10	93	3	Unknown	Unknown	
Unknown	CA	10	93	37	Multiple foods (suspected)	Church	
Unknown	CA	10	93	14	Chicken (suspected)	Recreation hall	
Unknown	CA	10	93	22	Pork chops	Workplace	
Unknown	CA	11	93	39	Unknown	Office	
Unknown	CA	11	93	3	Unknown	Restaurant	
Unknown	CA	11	93	42	Submarine sandwich (suspected)	Hospital luncheon	
Unknown	CA	11	93	21	Multiple dairy products (suspected)	Country club	
Unknown	CA	11	93	46	Chicken satay	Restaurant	
Unknown	CA	12	93	10	Multiple foods (suspected)	Restaurant	
Unknown	CA	12	93	7	Unknown	Office	
Unknown	CA	12	93	75	Unknown	Restaurant	
Unknown	CA	12	93	3	Mahi mahi (suspected)	Church	
Unknown	CA	4	93	56	Eggs	Restaurant	
Unknown	CA	6	93	16	Unknown	Academy	
Unknown	CA	6	93	10	Unknown	School	
Unknown	FL	5	93	10	Unknown	Unknown	
Unknown	FL	5	93	7	Pizza/mushrooms/onions/sauce	Private home	
Unknown	FL	5	93	6	Unknown	Private home	
Unknown	FL	5	93	3	Unknown	Graduation party	
Unknown	HI	1	93	2	Unknown	Restaurant	
Unknown	HI	4	93	2	Unknown	Restaurant	
Unknown	HI	6	93	5	Unknown	Delicatessen	
Unknown	HI	6	93	18	Barbecue chicken	Viral (suspected)	
Unknown	HI	6	93	18	Unknown	Private home	
Unknown	HI	7	93	8	Unknown	Private home	
Unknown	HI	7	93	2	Unknown	Private home	
Unknown	HI	7	93	10	Prime rib	Cryptotoxin (suspected)	
Unknown	HI	8	93	3	Sea bass	Private home	
Unknown	HI	9	93	4	Walabnut fish	Cryptotoxin suspected	
Unknown	HI	9	93	4	Papio fish	Private home	
Unknown	HI	12	93	9	Squid luau	Private home	
Unknown	IA	6	93	2	Unknown	Private home	
Unknown	IL	12	93	42	Scalloped potatoes	Ambulatory care facility	
Unknown	IL	2	93	7	Unknown	Office	
Unknown	IL	3	93	11	Unknown	Private home	
Unknown	IL	4	93	20	Unknown	Restaurant	
Unknown	IL	5	93	75	Potatoes/green salad/rrost	Restaurant	
Unknown	IL	5	93	10	Cole slaw with chicken	Restaurant	
Unknown	IL	5	93	15	Chicken/cake	Picnic	
Unknown	IL	6	93	30	Unknown	Private banquet facility	
Unknown	IL	7	93	285	Lettuce	Restaurant	
Unknown	IL	8	93	22	Unknown	Restaurant	
Unknown	IL	11	93	89	Tossed salad	Dinner theatre	
Unknown	IL	11	93	40	Unknown	School	
Unknown	IL	12	93	14	Polish sausage/bread	Restaurant	
Unknown	IL	12	93	35	Chicken	Restaurant	
Unknown	IL	12	93	12	Unknown	Restaurant	
Unknown	IN	2	93	100	Potato salad/cheese	Event	
Unknown	IN	5	93	70	Cake	Restaurant	
Unknown	IN	12	93	24	Pork roast	Restaurant	
Unknown	IN	12	93	10	Unknown	Restaurant	
Unknown	LA	3	93	26	Deli items/cookies	School	
Unknown	MA	6	93	25	Unknown	Church	
Unknown	MA	9	93	42	Oven browned potatoes	Restaurant	
Unknown	MD	1	93	6	Unknown	Restaurant	
Unknown	MD	3	93	4	Multiple foods (suspected)	Office	
Unknown	MD	4	93	32	Unknown	Unknown	
Unknown	MD	7	93	11	Unknown	Restaurant	
Unknown	MD	11	93	26	Unknown	Private home	
Unknown	MD	11	93	9	Unknown	Restaurant	
Unknown	MD	12	93	4	Taco shells with meat	Restaurant	
Unknown	MD	12	93	7	Unknown	Private home	
Unknown	MI	7	93	9	Unknown	Restaurant	
Unknown	MI	8	93	27	Unknown	Hotel	

*GT=Guam; MI=multistate; PR=Puerto Rico

1993 Foodborne Disease Outbreak Line Listing

ETIOLOGY	STATE*	MONTH	YEAR	ILL.	VEHICLE	LOCATION		COMMENTS
						ILL.	YEAR	
Unknown	MI	11	93	37	Chicken salad	School		
Unknown	MN	1	93	140	Mushroom/honey dew	Restaurant		
Unknown	MN	3	93	8	Unknown	Restaurant		
Unknown	MN	4	93	113	Multiple	Restaurant		
Unknown	MN	4	93	8	Unknown	Picnic		
Unknown	MN	9	93	20	Cole slaw/dip	Restaurant		
Unknown	MN	9	93	12	Rollscchedar cheese/turkey/dip	Workplace		
Unknown	MO	3	93	38	Unknown	Camp		
Unknown	MO	3	93	29	Root beer	Restaurant		
Unknown	MO	4	93	6	Unknown	Restaurant		
Unknown	MO	4	93	5	Unknown	Restaurant		
Unknown	MO	5	93	75	Unknown	Convention center		
Unknown	MO	5	93	5	Unknown	Restaurant		
Unknown	MO	8	93	90	Lettuce salad dressing	Restaurant		
Unknown	MO	8	93	6	Unknown	Restaurant		
Unknown	MO	11	93	4	Unknown	Private home		
Unknown	MS	5	93	180	Beans/chili/hot dog	Camp		
Unknown	NJ	1	93	10	Turkey breast	Workplace		
Unknown	NY	1	93	14	Unknown	Restaurant		
Unknown	NY	1	93	11	Unknown	Child psychiatric center		
Unknown	NY	1	93	4	Unknown	Residential hospital		
Unknown	NY	2	93	5	Unknown	Private home		
Unknown	NY	2	93	70	Turkey/gravy/baked potatoes/vegetables	Hall		
Unknown	NY	2	93	164	Seafood pasta/chicken salad	Restaurant		
Unknown	NY	3	93	9	Unknown	Fraternity house		
Unknown	NY	4	93	2	Unknown	Restaurant		
Unknown	NY	5	93	2	Unknown	Restaurant		
Unknown	NY	5	93	6	Unknown	Private home		
Unknown	NY	5	93	4	Unknown	Private home		
Unknown	NY	5	93	11	Unknown	School		
Unknown	NY	5	93	2	Unknown	Unknown		
Unknown	NY	5	93	2	Unknown	Restaurant		
Unknown	NY	6	93	87	Shrimp with sauce	Hall		
Unknown	NY	6	93	15	Unknown	Hospital		
Unknown	NY	6	93	7	Unknown	Restaurant		
Unknown	NY	6	93	23	Unknown	Private home		
Unknown	NY	7	93	13	Taco salad/tossed salad	Picnic		
Unknown	NY	8	93	37	Stir-fry chicken/rice	Restaurant		
Unknown	NY	8	93	42	Pasta/meat sauce	Hall		
Unknown	NY	10	93	2	Tuna burgers (suspected)	Restaurant		
Unknown	NY	11	93	45	Unknown	Church		
Unknown	NY	11	93	19	Unknown	Hall		
Unknown	NY	11	93	8	Unknown	Restaurant		
Unknown	NY	12	93	75	Unknown	Restaurant		
Unknown	NY	12	93	22	Unknown	Restaurant		
Unknown	NY	12	93	40	Roast beef sandwich/salad/mousse	Private home		
Unknown	NY	12	93	22	Unknown	Hall facility		
Unknown	OH	4	93	13	Unknown	Restaurant		
Unknown	OH	1	93	46	Pasta salad/scalloped potatoes	Air force base		
Unknown	OH	1	93	7	Unknown	Restaurant		
Unknown	OH	5	93	60	Unknown	Restaurant		
Unknown	OH	5	93	81	Unknown	Unknown		
Unknown	OH	1	93	9	Unknown	Food festival		
Unknown	OH	2	93	22	Unknown	Restaurant		
Unknown	OH	4	93	13	Unknown	Private home		
Unknown	OH	5	93	21	Pasta salad/dip	Restaurant		
Unknown	OH	5	93	3	Unknown	Restaurant		
Unknown	OH	6	93	2	Unknown	Restaurant		
Unknown	OH	6	93	2	Unknown	Restaurant		

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1993 Foodborne Disease Outbreak Line Listing

ETIOLOGY	STATE*	MONTH	YEAR	ILL.	VEHICLE	LOCATION		COMMENTS
Unknown	OH	6	93	2	Unknown	Private home		
Unknown	OH	7	93	24	Unknown	Restaurant		
Unknown	OH	7	93	3	Unknown	Restaurant		
Unknown	OH	8	93	28	Unknown	School		
Unknown	OH	8	93	3	Unknown	Restaurant		
Unknown	OH	9	93	4	Unknown	Private home		
Unknown	OH	9	93	3	Unknown	Restaurant		
Unknown	OH	10	93	4	Unknown	Private home		
Unknown	OH	10	93	2	Unknown	Restaurant		
Unknown	OH	10	93	3	Unknown	Private home		
Unknown	OH	11	93	90	Unknown	Cafeteria		
Unknown	OH	11	93	23	Non-dairy beverages (suspected)	School		
Unknown	OH	11	93	3	Unknown	Restaurant		
Unknown	OH	11	93	2	Unknown	Private home		
Unknown	OH	12	93	120	Stuffed beef tenderloin with spinach sauce	Restaurant		
Unknown	OH	12	93	3	Chinese food (suspected)	Restaurant		
Unknown	OH	12	93	4	Unknown	Restaurant		
OK	OK	2	93	35	Pork chili	Church		
Unknown	OR	2	93	70	Pies	Workplace		
Unknown	OR	10	93	14	Taco burger/potato salad (suspected)	Workplace		
Unknown	PA	12	93	17	Unknown	Private home		
Unknown	TX	4	93	44	Unknown	Country club		
Unknown	TX	4	93	18	Unknown	Restaurant		
Unknown	TX	9	93	19	Unknown	Restaurant		
Unknown	TX	11	93	5	Raw oysters (suspected)	Party		
Unknown	UT	7	93	9	Unknown	Hospital cafeteria		
Unknown	UT	10	93	22	Unknown	Church		
Unknown	VA	3	93	25	Oysters	Church		
Unknown	VA	5	93	10	Hamburger	Private club		
Unknown	VA	6	93	22	Roast beef/au jus	Private club		
Unknown	VA	11	93	42	Unknown	Inn		
Unknown	VA	12	93	14	Unknown	Private home		
Unknown	VT	2	93	16	Unknown	Restaurant		
Unknown	VT	6	93	29	Unknown	Party		
Unknown	WA	1	93	2	Unknown	Hospital cafeteria		
Unknown	WA	1	93	3	Unknown	Restaurant		
Unknown	WA	1	93	2	Unknown	Restaurant		
Unknown	WA	1	93	10	Unknown	Workplace		
Unknown	WA	2	93	2	Unknown	Private home		
Unknown	WA	2	93	3	Unknown	Restaurant		
Unknown	WA	2	93	3	Unknown	Restaurant		
Unknown	WA	2	93	12	Unknown	Workplace		
Unknown	WA	3	93	10	Unknown	Restaurant		
Unknown	WA	3	93	2	Unknown	Restaurant		
Unknown	WA	3	93	3	Unknown	Private home		
Unknown	WA	3	93	3	Unknown	Restaurant		
Unknown	WA	3	93	2	Unknown	Restaurant		
Unknown	WA	3	93	3	Unknown	Restaurant		
Unknown	WA	3	93	2	Unknown	Restaurant		
Unknown	WA	3	93	3	Unknown	Restaurant		
Unknown	WA	3	93	3	Unknown	Restaurant		
Unknown	WA	4	93	3	Unknown	Restaurant		
Unknown	WA	4	93	3	Unknown	Delicatessen		
Unknown	WA	4	93	3	Unknown	Private home		
Unknown	WA	4	93	2	Unknown	Hall		
Unknown	WA	4	93	2	Unknown	Restaurant		
Unknown	WA	4	93	5	Unknown	Restaurant		
Unknown	WA	4	93	3	Unknown	Private home		

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1993 Foodborne Disease Outbreak Line Listing

ETIOLOGY	STATE*	MONTH	YEAR	ILL.	VEHICLE	LOCATION		COMMENTS
Unknown	WA	4	93	4	Unknown	Restaurant		
Unknown	WA	4	93	4	Unknown	Restaurant		
Unknown	WA	4	93	3	Unknown	Restaurant		
Unknown	WA	5	93	2	Unknown	Restaurant		
Unknown	WA	5	93	2	Unknown	Restaurant		
Unknown	WA	5	93	2	Unknown	Restaurant		
Unknown	WA	5	93	2	Unknown	Restaurant		
Unknown	WA	5	93	4	Unknown	Private home		
Unknown	WA	5	93	5	Unknown	Restaurant		
Unknown	WA	5	93	3	Unknown	Restaurant		
Unknown	WA	5	93	3	Unknown	Restaurant		
Unknown	WA	6	93	2	Unknown	Festival booth		
Unknown	WA	6	93	2	Unknown	Restaurant		
Unknown	WA	6	93	5	Unknown	Restaurant		
Unknown	WA	6	93	4	Unknown	Restaurant		
Unknown	WA	6	93	3	Unknown	Restaurant		
Unknown	WA	6	93	3	Unknown	Lodge		
Unknown	WA	6	93	2	Unknown	Restaurant		
Unknown	WA	6	93	5	Unknown	Restaurant		
Unknown	WA	6	93	3	Unknown	Restaurant		
Unknown	WA	6	93	4	Unknown	Restaurant		
Unknown	WA	6	93	3	Unknown	Restaurant		
Unknown	WA	6	93	2	Unknown	Restaurant		
Unknown	WA	6	93	3	Unknown	Restaurant		
Unknown	WA	7	93	6	Unknown	Private home		
Unknown	WA	7	93	7	Unknown	Restaurant		
Unknown	WA	7	93	8	Unknown	Workplace		
Unknown	WA	7	93	20	Pasta salad	Restaurant		
Unknown	WA	7	93	3	Unknown	Restaurant		
Unknown	WA	7	93	2	Unknown	Restaurant		
Unknown	WA	7	93	5	Unknown	Restaurant		
Unknown	WA	7	93	4	Unknown	Restaurant		
Unknown	WA	7	93	25	Unknown	Homeless shelter		
Unknown	WA	7	93	2	Unknown	Restaurant		
Unknown	WA	7	93	3	Unknown	Restaurant		
Unknown	WA	7	93	2	Unknown	Restaurant		
Unknown	WA	7	93	3	Unknown	Restaurant		
Unknown	WA	7	93	2	Unknown	Restaurant		
Unknown	WA	7	93	133	Unknown	Hall		
Unknown	WA	8	93	2	Unknown	Restaurant		
Unknown	WA	8	93	8	Cheese slices	Picnic		
Unknown	WA	8	93	8	Unknown	Restaurant		
Unknown	WA	8	93	3	Margarine spread	Restaurant		
Unknown	WA	8	93	2	Unknown	Private home		
Unknown	WA	8	93	12	Unknown	Private home		
Unknown	WA	8	93	3	Unknown	Restaurant		
Unknown	WA	8	93	3	Unknown	Restaurant		
Unknown	WA	8	93	2	Unknown	Restaurant		
Unknown	WA	8	93	7	Unknown	Restaurant/workplace		
Unknown	WA	8	93	4	Unknown	Restaurant		
Unknown	WA	8	93	12	Unknown	Restaurant		
Unknown	WA	8	93	8	Unknown	Restaurant		
Unknown	WA	8	93	3	Unknown	Restaurant		
Unknown	WA	9	93	2	Unknown	Restaurant		
Unknown	WA	9	93	4	Unknown	Private home		
Unknown	WA	9	93	7	Unknown	Restaurant		
Unknown	WA	9	93	3	Unknown	Restaurant		
Unknown	WA	9	93	4	Unknown	Private home		
Unknown	WA	9	93	6	Unknown	Restaurant		
Unknown	WA	10	93	2	Unknown	Private home		
Unknown	WA	10	93	10	Multiple (suspected)	Restaurant		
Unknown	WA	10	93	9	Unknown	Restaurant		
Unknown	WA	10	93	3	Unknown	Restaurant		
Unknown	WA	10	93	8	Unknown	Restaurant		
Unknown	WA	10	93	3	Unknown	Restaurant		
Unknown	WA	10	93	9	Unknown	Restaurant		
Unknown	WA	10	93	3	Unknown	Restaurant		

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1993 Foodborne Disease Outbreak Line Listing

<u>ETIOLOGY</u>	<u>STATE*</u>	<u>MONTH</u>	<u>YEAR</u>	<u>ILL.</u>	<u>VEHICLE</u>	<u>LOCATION</u>	<u>COMMENTS</u>
Unknown	WA	10	93	2	Unknown	Restaurant	
Unknown	WA	11	93	3	Unknown	Restaurant	
Unknown	WA	11	93	3	Unknown	Restaurant	
Unknown	WA	11	93	5	Unknown	Workplace	
Unknown	WA	11	93	2	Unknown	Restaurant	
Unknown	WA	11	93	6	Unknown	Private home	
Unknown	WA	11	93	3	Unknown	Private home	
Unknown	WA	11	93	4	Unknown	Restaurant	
Unknown	WA	11	93	2	Unknown	Restaurant	
Unknown	WA	12	93	2	Unknown	Restaurant	
Unknown	WA	12	93	2	Unknown	Car	
Unknown	WA	12	93	4	Unknown	Restaurant	
Unknown	WA	12	93	2	Unknown	Restaurant	
Unknown	WA	12	93	2	Unknown	Restaurant	
Unknown	WA	12	93	3	Unknown	Private home	
Unknown	WA	12	93	3	Unknown	Private home	
Unknown	WA	12	93	2	Unknown	Private home	
Unknown	WA	12	93	2	Unknown	Car	
Unknown	WA	12	93	2	Unknown	Unknown	
Unknown	WA	12	93	5	Unknown	Meeting	
Unknown	WA	12	93	2	Unknown	Private home	
Unknown	WA	12	93	3	Unknown	Restaurant	
Unknown	WA	12	93	3	Unknown	Restaurant	
Unknown	WI	1	93	18	Chicken taco	Restaurant	
Unknown	WI	1	93	15	Unknown	Restaurant	
Unknown	WI	3	93	9	Unknown	Meeting	
Unknown	WI	5	93	10	Cake/frosting/ice cream	Private home	
Unknown	WI	5	93	14	Unknown	Picnic	
Unknown	WI	6	93	13	Unknown	Lodge hall	
Unknown	WI	7	93	25	Milk	Camp	
Unknown	WI	8	93	85	Unknown	Workplace	
Unknown	WI	11	93	11	Vegetable pizza (suspected)	Private home	
Unknown	WI	12	93	31	Unknown	Restaurant	
Unknown	WI	12	93	8	Unknown	Restaurant	
Unknown	WV	8	93	6	Chicken and dumplings (suspected)	Picnic	

Salmonella spp. (suspected)