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Home Page

Disease Outbreaks Associated with Milk Products.

This page contains a table of disease outbreaks associated with milk products in the United States and Canada.

Table 1. Disease Outbreaks Associated with Milk Products.

Year	Organism	Source	Location	Number of people ill
	Listeria monocytogenes	Pasteurized milk	Massachusetts	4 reported w/ 3 deaths.
	Campylobacter jejuni	Raw milk	Washington	unknown
	Campylobacter jejuni	Raw milk cheese	Kansas	68 reported
	Campylobacter jejuni	Raw milk	Georgia	3 families, 1 hospitalized
2007	undisclosed	Raw milk cheese	Ontario	2 dozen people
	Campylobacter jejuni	Unpasteurized milk	North Carolina	1 reported
	Salmonella typhimurium	Raw milk	Pennsylvania	8 reported

2007	Yersinia & Listeria	Raw Milk	Ontario	2 children
2006	Salmonella	Raw milk	Ontario	5 reported
2006	Escherichia coli O157:H7	Raw milk	Washington	2 children
2006	Escherichia coli O157:H7	Raw milk	California	4 children
2006	Campylobacter jejuni	Raw milk	Ohio	3 people; 2 children, 1 adult
	Mycobacterium bovis	Fresh cheese from Mexico (pasteurization status unknown)	New York	35 people
2003	Campylobacter jejuni	Raw milk served at high school athletic-team dinner	Utah	13 people; 11 to 50 yrs old
	Salmonella typhimurium	Raw milk purchased from dairy-restaurant	Ohio, Illinois, Indiana	62 people; 1 to 70 yrs old
2001	Campylobacter jejuni	Raw milk from local farm; cow leasing program	Wisconsin	75 people; 2 to 63 yrs old
2001	Escherichia coli O157:H7	Raw goat's milk	Canada	5 people
2001	Listeria monocytogenes	Homemade fresh Mexican-Style cheese from contaminated raw milk	North Carolina	12 people; 10 women pregnant
1998	Escherichia coli O157:H7	Fresh cheese curds; 1 vat made with raw milk that was incorrectly labeled as pasteurized milk	Wisconsin	55 people; 15 months - 90 yrs old , 25 people hospitalized
1994	Salmonella enteriditis	Ice cream products - pasteurized ice cream premix was contaminated with raw eggs during shipping	Minnesota source, nationwide distribution and outbreak	593 culture confirmed; 224,000 estim ill
1994	Listeria monocytogenes	Pasteurized chocolate milk; poorly handled after pasteurization	Illinois	45 people; 3 to 79 yrs old, 4 people hospitalized
1986	Escherichia coli O157:H7	Raw Milk	US	2 children; 5 to 13 months
1985	Campylobacter jejuni	Raw milk from farm tour	California	23 people
1985	Listeria	Mexican-style soft cheese	California	142 people; 93 pregnant/neo-natal, 38

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monocytogenes	contaminated with raw milk		immunocompromised adults, 5 elderly neonatal deaths, 20 fetal deaths
Salmonella typhimurium	Pasteurized milk; probable contamination with raw milk after pasteurization	Illinois	16,000 culture confirmed cases, estimill between 168,000 to 198,000
Campylobacter jejuni	Certified raw milk, ice cream, kefir from certified raw milk bottling plant tour	California	12 people; 9 children, 3 adults
	Inadequately pasteurized raw milk	Kentucky	16 people
	Cheese	Canada	Several hundred people
Unknown	Raw milk	Minnesota	122 people
Group C Streptococcus	Homemade fresh Mexican-style cheese from contaminated raw milk	New Mexico	16 people
	Pasteurized milk from farm with contaminated raw milk	Massachusetts	49 people; 7 fetuses, 42 immunocompromised adults; 14 deatl
1 2	Raw milk from farm tour	Pennsylvania	57 school children and adults in 2 outbreaks
Yersinia enterocolitica	Pasteurized milk	Tennessee, Arkansas, Mississippi	172 people; 6 wks to 73 yrs old
Salmonella dublin	Raw milk from commercial dairy	Washington	18 people; 8 months to 71 yrs old
1 -	Raw milk from commercial dairy	Kansas	43 people
Campylobacter jejuni	Raw milk	Oregon	91 people
Salmonella saint- paul	Certified raw milk	California	1 infant
Salmonella typhimurium	Raw milk from local dairy	Montana	105 people; 3 weeks to 71 yrs old
Yersinia enterocolitica	Chocolate milk, chocolate mixed in after pasteurization	New York	38 people; 36 children hospitalized
Brucella melitensis	Fresh Mexican cheese made with raw milk	Unreported	3 people
	Salmonella typhimurium Campylobacter jejuni Salmonella typhimurium Salmonella typhimurium Unknown Group C Streptococcus Listeria monocytogenes Campylobacter jejuni Yersinia enterocolitica Salmonella dublin Campylobacter jejuni Campylobacter jejuni Salmonella saintpaul Salmonella saintpaul Salmonella typhimurium Yersinia enterocolitica Brucella	Salmonella typhimurium Pasteurized milk; probable contamination with raw milk after pasteurization Campylobacter jejuni Certified raw milk, ice cream, kefir from certified raw milk bottling plant tour Salmonella typhimurium Inadequately pasteurized raw milk Salmonella typhimurium Cheese Unknown Raw milk Group C Streptococcus Homemade fresh Mexican-style cheese from contaminated raw milk Listeria monocytogenes Pasteurized milk from farm with contaminated raw milk Campylobacter jejuni Pasteurized milk from farm tour Versinia enterocolitica Pasteurized milk Salmonella dublin Raw milk from commercial dairy Campylobacter jejuni Raw milk from commercial dairy Salmonella saint-paul Raw milk from local dairy Salmonella typhimurium Raw milk from local dairy Versinia enterocolitica Chocolate milk, chocolate mixed in after pasteurization Brucella Fresh Mexican cheese made with	Salmonella typhimurium Pasteurized milk; probable contamination with raw milk after pasteurization Illinois Campylobacter jejuni Certified raw milk, ice cream, kefir from certified raw milk bottling plant tour California Salmonella typhimurium Inadequately pasteurized raw milk bottling plant tour Kentucky Salmonella typhimurium Cheese Canada Unknown Raw milk Minnesota Group C Streptococcus Homemade fresh Mexican-style cheese from contaminated raw milk New Mexico Listeria monocytogenes Pasteurized milk from farm with contaminated raw milk Massachusetts Campylobacter jejuni Pasteurized milk Tennessee, Arkansas, Mississispipi Salmonella dublin Raw milk from commercial dairy Washington Campylobacter jejuni Raw milk from commercial dairy Kansas Salmonella saint-paul Certified raw milk California Salmonella typhimurium Raw milk from local dairy Montana Versinia enterocolitica Chocolate milk, chocolate mixed in after pasteurization New York Brucella Fresh Mexican cheese made with Unreported