

Table 1. Examples of bacterial foodborne disease outbreaks linked to contaminated raw (unpasteurized) dairy products in the United States, 2000-2007.

Year	Pathogen	No. Ill	State	Location	Suspected Vehicle	Reference*
2000	Campylobacter sp.	2	TX	Convention	Raw milk	
2000	Campylobacter sp.	8	MN	Dairy farm	Raw milk	
2000	Campylobacter jejuni	4	ID	Private home	Raw milk	
2000	Campylobacter jejuni	19	WI	Farm visit	Raw milk	
2000	Campylobacter jejuni	42	ID	Camp	Raw milk	
2000	Campylobacter jejuni	11	OK	Camp	Raw milk	
2000	Campylobacter jejuni	39	NY	Fair	Raw milk	
2000	Campylobacter jejuni	21	OK	Private home	Raw milk	
2000-2001	Listeria monocytogenes	12	NC	Private home	Mexican-style raw cheese	CDC 2001; MacDonald 2005
2001	Brucella	4	CA	Private home	Raw cheese	
2001	Campylobacter jejuni	4	MN	Private home	Raw milk	
2001	Campylobacter jejuni	75	WI	Private home	Raw milk	CDC 2002
2001	E. coli O157:H7	202	NC	School	Raw milk	
2001	Salmonella Newport – MDR**	27	Multistate	Picnic	Raw cheese	Oliver et al, 2009
2002	Campylobacter jejuni	13	UT	Sporting event	Raw milk	Peter son 2003
2002	Salmonella Typhimurium	107	Multi-state	Private home	Raw milk; raw milk shakes	CDC 2003; Mazurek 2004
2003	Campylobacter jejuni	9	WA	Private home	Raw cheese	
2003	Campylobacter jejuni	6	MI	Church	Raw milk	
2003	E. coli O157:H7 and C. jejuni	3	WA	Private home	Raw milk	

2003	Listeria monocytogenes	12	TX	Private home	Queso fresco	
2004	Campylobacter jejuni	32	IA	Lodge dinner	Raw milk	
2004	Campylobacter sp.	6	WY	Private home	Raw milk	
2004	E. coli O157:H7	3	WA	Restaurant	Queso fresco	
2005	Brucella	2	TX	Imported raw cheese	Queso fresco	
2005	Campylobacter jejuni	13	AZ	Private home	Raw milk	
2005	Campylobacter jejuni	5	CO	Private home	Raw milk	
2005	Campylobacter jejuni	22	CO	Private home	Raw milk	
2005	Campylobacter jejuni	33	IA	Church	Raw milk	
2005	Campylobacter jejuni	4	KS	Private home	Raw milk	
2005	Campylobacter jejuni	11	OK	Dairy farm	Raw goat milk	
2005	Campylobacter jejuni	3	WY	Private home	Raw milk	
2005	Campylobacter jejuni	11	WY	Private home	Raw milk	
2005	E. coli O157:H7	18	Multistate	Private home	Raw milk	MMWR 2007a
2005	Listeria monocytogenes	12	TX	Imported raw cheese	Queso fresco	
2006	Brucella	5	KS	Private home	Raw goat cheese	
2006	Campylobacter jejuni	18	IL	Private home	Raw milk	
2006	Campylobacter jejuni	58	WI	Private home/workplace	Homemade raw cheese	
2006	Campylobacter jejuni	5	CO	Unspecified	Raw milk	
2006	Campylobacter sp.	2	NY	Private home	Raw milk	
2006	Campylobacter sp.	3	OH	Private home	Raw milk	
2006	Campylobacter jejuni	9	VA	Unspecified	Raw milk	
2006	E. coli O157:H7	4	ID	Private home	Raw milk	

2006	E. coli O157:H7	2	WA	Private home	Raw milk	
2006	E. coli O157:H7	6	CA	Private home	Raw milk/raw colostrum	CDC 2008a
2006	Salmonella Newport – MDR**	96	IL	Private home	Mexican-style raw cheese	CDC 2008b
2007	Brucella	3	CA	Private home	Queso fresco	
2007	Campylobacter jejuni	68	KS	Fair	Homemade raw cheese	CDC 2009
2007	Campylobacter jejuni	18	WA	Private home	Raw milk	
2007	Campylobacter jejuni	8	CA	Private home	Raw milk; raw colostrums	CDPH 2008
2007	Campylobacter jejuni	62	UT	Unspecified	Raw goat cheese, raw milk, raw butter	
2007	Campylobacter jejuni	16	KS	Private home	Raw milk, raw cheese	
2007	Salmonella Typhimurium	29	PA	Private home	Raw milk; raw milk cheese	CDC 2007b

*Unpublished data was acquired after 2000 from the CDC annual surveillance reports at http://www.cdc.gov/foodborneoutbreaks/outbreak_data.htm or the CSPI Outbreak Alert! database at <http://www.cspinet.org/foodsafety/outbreak/pathogen.php>

**MDR = multidrug resistant

Information on raw milk-related outbreaks prior to 2000 can be found at:

Raw Milk Cons: A Review of the Peer Reviewed Literature

KSU: <http://www.foodsafety.ksu.edu/articles/384/RawMilkOutbreakTable.pdf>

Cornell: <http://www.milkfacts.info/Milk%20Microbiology/Disease%20Outbreaks.htm>