

Waterborne Disease Outbreaks Associated with Environmental and Undetermined Water Exposures* (N=18) by Year and Exposure State/Jurisdiction — Waterborne Disease and Outbreak Surveillance System, United States, 2011–2012.

Exposure Category and State/ Jurisdiction	Month	Year	Class [†]	Etiology (Confirmed/Suspected)	Predominant Illness [§]	No. cases	No. hospitalizations [¶]	No. deaths ^{**}	Deficiency ^{††}	Water Source	Setting
Colorado	May	2011	4	<i>Giardia intestinalis</i> (C)	AGI	2	0	0	12	River/Stream	Camp/Cabin Setting
Florida	Oct	2011	4	<i>Legionella pneumophila</i> serogroup 1 (C)	ARI	3	3	1	5b	Ornamental fountain	Mobile Home Park
Florida	Nov	2012	4	<i>Legionella pneumophila</i> (C)	ARI	2	2	0	5c	Unknown	Hotel/Motel/Lodge/Inn
Idaho	Feb	2012	4	<i>Giardia intestinalis</i> (C)	AGI	4	0	0	12	River/Stream	National Forest
Illinois	Jul	2012	1	<i>Legionella pneumophila</i> serogroup 1 (C)	ARI	114	15	3	5b	Ornamental fountain	Hotel/Motel/Lodge/Inn
Illinois	Aug	2012	1	<i>Legionella</i> (S) ^{§§}	ARI	56	0	0	2	Ornamental fountain	Hotel/Motel/Lodge/Inn
Massachusetts	Sep	2011	4	<i>Legionella pneumophila</i> serogroup 1 (C)	ARI	2	2	0	5c	Unknown	Indoor Workplace/Office
New York	Jul	2011	4	<i>Legionella pneumophila</i> serogroup 1 (C)	ARI	5	4	1	5b	Cooling Tower	Hospital/Health Care
New York	Jul	2011	3	<i>Legionella pneumophila</i> serogroup 1 (C)	ARI	2	2	1	5c	Unknown	Hospital/Health Care
Ohio	Jan	2010 ^{¶¶}	4	<i>Legionella pneumophila</i> serogroup 1 (C)	ARI	4	4	1	5c	Unknown	Hospital/Health Care
Ohio	Jul	2011	3	<i>Legionella pneumophila</i> (C)	ARI	3	3	1	5c	Unknown	Hospital/Health Care
Ohio	Sep	2011	4	<i>Legionella pneumophila</i> serogroup 1 (C)	ARI	5	5	1	5c	Unknown	Other ^{***}
Ohio	Feb	2012	4	<i>Legionella pneumophila</i> serogroup 1 (C)	ARI	8	8	2	5c	Unknown	Long Term Care Facility
Ohio	Nov	2012	4	<i>Legionella pneumophila</i> serogroup 1 (C)	ARI	7	3	0	5c	Unknown	Long Term Care Facility
Pennsylvania	Aug	2011	4	<i>Legionella pneumophila</i> serogroup 1 (C)	ARI	8	4	0	5c	Unknown	Long Term Care Facility
Pennsylvania	Jul	2012	3	<i>Legionella pneumophila</i> serogroup 1 (C)	ARI	34	11	0	5c	Unknown	Hotel/Motel/Lodge/Inn
Utah	Nov	2011	4	<i>Giardia intestinalis</i> (C)	AGI	20	0	0	12	River/Stream	Public outdoor area
West Virginia	Jun	2011	4	<i>Legionella pneumophila</i> serogroup 1 (C)	ARI	3	3	0	5c	Unknown	Resort

Wisconsin	May	2012	3	<i>Legionella pneumophila</i> serogroup 1 (C)	ARI	2	2	0	5b	Storage Tank	Factory/Industrial Facility
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Abbreviations: AGI = acute gastrointestinal illness; ARI = acute respiratory illness; Other = undefined, illnesses, conditions, or symptoms that cannot be categorized as gastrointestinal, respiratory, ear-related, eye-related, skin-related, neurological, hepatitis or caused by leptospirosis.

*The environmental and undetermined category includes outbreaks not associated with public or private drinking water systems and recreational water venues (e.g. swimming pools), and includes outbreaks for which the intended use of the water is not known.

[†] Strength-of-evidence class determined on the basis of epidemiologic, clinical laboratory, and environmental data (e.g., water quality data) provided to CDC. Class descriptions available at <http://www.cdc.gov/healthywater/surveillance/outbreak-classifications.html>

[§]The category of illness reported by $\geq 50\%$ of ill respondents. All legionellosis outbreaks were categorized as ARI.

[¶]Value was set to missing in reports where zero hospitalizations were reported and the number of people for whom information was available was also zero.

**Value was set to missing in reports where zero deaths were reported and the number of people for whom information was available was also zero.

^{††} Deficiency classification assigned to outbreaks associated with drinking water, other water, and unknown water exposures. Class descriptions available at <http://www.cdc.gov/healthywater/surveillance/deficiency-classification.html>

^{§§} Outbreak of Pontiac Fever; *Legionella pneumophila* serogroup 1 found in water samples.

^{¶¶} The first case of illness in this outbreak occurred prior to 2011-2012, but the outbreak was reported later and not previously described in a surveillance report.

***Multi-use facility serving individuals with disabilities.