

EVERYTHING YOU NEED TO KNOW ABOUT

Legionella

WHAT IS LEGIONELLA?

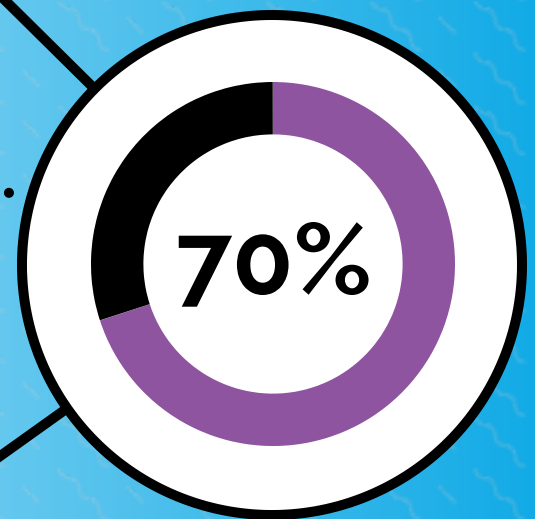
Legionella is a bacteria found in both potable and nonpotable water systems that is the cause of Legionnaires' disease and proliferates rapidly in warm water environments.



EXPOSURE

70% OF ALL WATER SYSTEMS ARE CONTAMINATED WITH LEGIONELLA

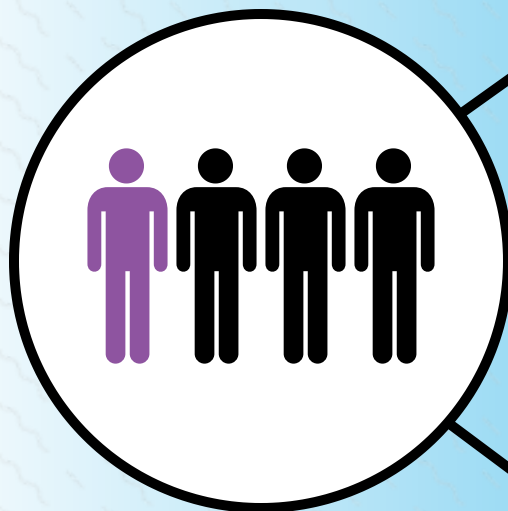
Legionella can only infect individuals when it has been inhaled in mist, steam, or vapor that has been contaminated with the bacteria, but the disease is not contagious once it has been contracted.



LEGIONNAIRES'

1 IN 4 LEGIONELLA CASES RESULT IN DEATH

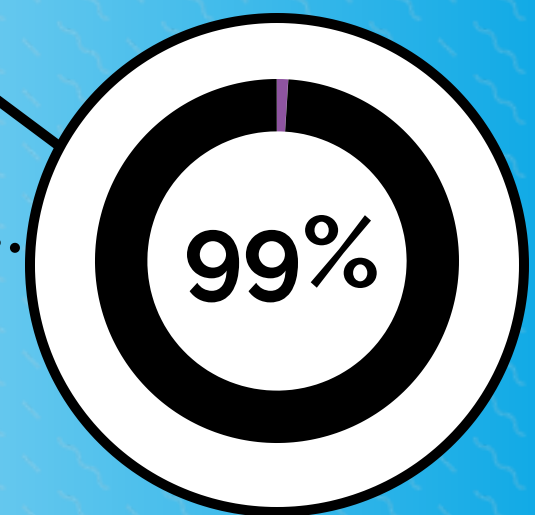
Legionnaires' disease, the resulting condition of being affected by *Legionella*, is a severe, often lethal, form of pneumonia that affects up to an estimated 18,000 people in the United States each year.



RISK

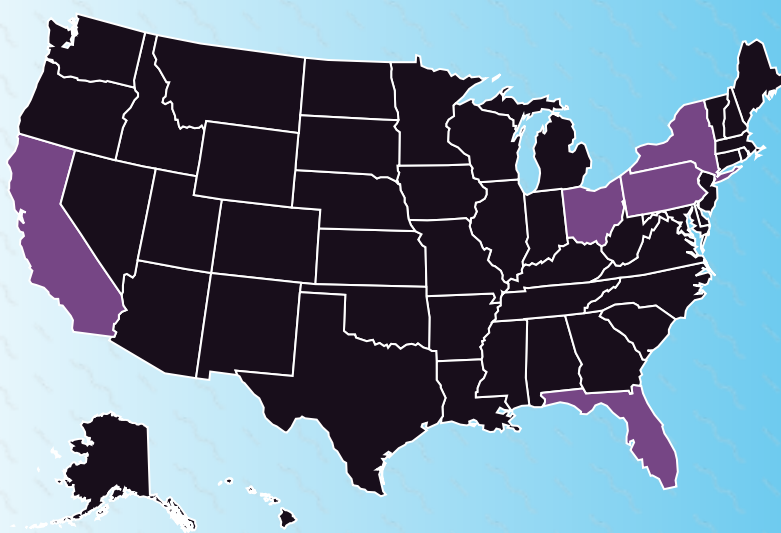
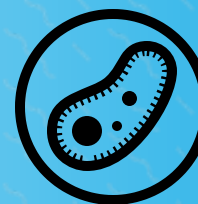
DRINKING/POTABLE WATER SYSTEMS ARE ACCOUNTABLE FOR 99% OF LEGIONELLA RISK

In order to cause harm to an individual infected water must be aspirated or inhaled, so look to sources such as cooling towers, showers, sinks, humidifiers, misters, fountains, ice machines, whirlpools, etc.



TEST YOUR WATER: The only way to truly determine risk for a facility is to conduct routine Legionella water testing.

5 States with the highest number of confirmed cases of Legionella



PREVENTION

Copper Silver Ionization is proven to be one of the most effective technologies for controlling and preventing *Legionella* in water systems.

There has been a **550% increase** in reported *Legionella* cases since 2000 as reported by the CDC

DID YOU KNOW?

Scientists named Legionella after an outbreak occurred at the American Legion Convention in Philadelphia in 1976

