

PreventLegionnaires.org

A new resource that provides clear, factual information on Legionnaires' disease, its sources, and lines of defense.

- LEARN THE FACTS ABOUT LEGIONNAIRES' DISEASE
- EASY TO READ LANGUAGE AND GRAPHICS
- FREE RESOURCE DOWNLOADS



Created by a diverse group of subject matter experts

If you collect, store, treat, distribute, consume and dispose of potable drinking water, follow best practices to reduce the threat of the water-borne illness Legionnaires' disease. This website will provide information on how *Legionella* is transmitted from the source water into the building water system and equipment, and measures to control the risk of source water transmission.

LEARN

THE BASICS, FAQ & DID YOU KNOW sections are packed with facts, stats & helpful information.

SHARE

Send to anyone concerned about Legionnaires' disease or who would just like to learn more.

REPEAT

Visit the site often to stay current with the most recent developments

POSSIBLE PATHWAYS FOR EXPOSURE TO LEGIONELLA BACTERIA



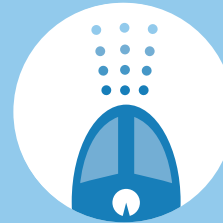
FAUCETS



HOT TUBS & POOLS



SHOWERS & BATHS



HUMIDIFIERS & MISTERS



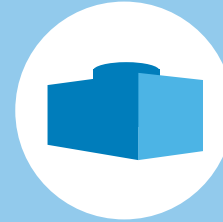
FOUNTAINS



PIPES



DRINKING WATER



COOLING EQUIPMENT



optimal
temperature
for bacteria
growth

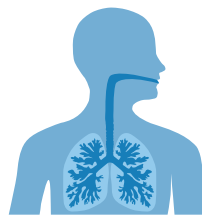
THE DISEASE A severe form of pneumonia caused by *Legionella* bacteria. Symptoms of this type of respiratory infection include high fever, chills, cough, muscle aches, headaches, & diarrhea.

TRANSMISSION *Legionella* bacteria reach people when a water supply is contaminated. Hospitals, hotels, and large buildings are common locations for outbreaks. The *drinking* water supply is the primary source. Once the bacteria enters a water supply, it can multiply and be distributed throughout the building, coming into contact with people through fountains, mist machines, humidifiers, cooling towers, showers and sinks.

WHO'S SUSCEPTIBLE? The bacteria may enter the lungs through aspirated water droplets. While smokers, the elderly, and those with asthma, chronic lung disease or suppressed immune systems are more likely to become infected, healthy people may also be at risk.

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THE
DRINKING
WATER
SUPPLY
IS THE
PRIMARY
SOURCE



MOST PEOPLE EXPOSED
TO THE BACTERIA DO NOT
BECOME ILL.

PREVENTION To prevent Legionnaires', the *drinking* water supply must be kept free of *Legionella* bacteria by following a protocol for proper **maintenance and monitoring** of building *drinking* water systems. Learn more at PreventLegionnaires.org