



**Kentucky Public Health**  
Prevent. Promote. Protect.

## **Kentucky Department for Public Health Public Health Announcement Legionella Resources for Building Owners and Managers**

According to the Centers for Disease Control and Prevention (CDC), the number of Legionnaires' disease cases continues to increase in the United States. Legionnaires' disease can be deadly for approximately 10 percent of people who contract it. Outbreaks most often occur in hotels, long term care facilities, and hospitals. CDC investigations indicate most outbreaks are preventable.

The key to preventing outbreaks is through good management of building water systems using the new industry standards. Building owners and managers of hotels, long-term care centers and healthcare facilities should determine if their building water systems are at increased risk for the growth and spread of *Legionella*, and develop and use a *Legionella* water management program following the new industry standards.

To assist building owners and managers the CDC developed a toolkit to help interpret these standards. Below are links to this toolkit, the new American Society of Heating, Refrigeration, and Air-Conditioning Engineers (ASHRAE) Standards and other resources

- Vital Signs: Legionnaires' Disease: Use Water Management Programs in Buildings to Help Prevent Outbreaks-downloadable fact sheet  
<http://www.cdc.gov/vitalsigns/legionnaires/index.html>
- Developing a Water Management Program to Reduce *Legionella* Growth and Spread in Buildings: A Practical Guide to Implementing Industry Standards.  
<http://www.cdc.gov/legionella/maintenance/wmp-toolkit.html>
- The new industry Standards for Building water systems: (ASHRAE 188: *Legionellosis: Risk Management for Building Water Systems* June 26, 2015. ASHRAE: Atlanta) <https://www.ashrae.org/resources--publications/bookstore/ansi-ashrae-standard-188-2015-legionellosis-risk-management-for-building-water-systems>

Legionnaires' Fact Sheet for Clinicians

<http://www.cdc.gov/legionella/downloads/fs-legionella-clinicians.pdf>

MMWR Vital Signs: Deficiencies in Environmental Control Identified in Outbreaks of Legionnaires' Disease-North America, 2000-2014

[http://www.cdc.gov/mmwr/volumes/65/wr/mm6522e1.htm?s\\_cid=mm6522e1\\_w](http://www.cdc.gov/mmwr/volumes/65/wr/mm6522e1.htm?s_cid=mm6522e1_w)

More information is available at <http://www.cdc.gov/legionella/index.html>