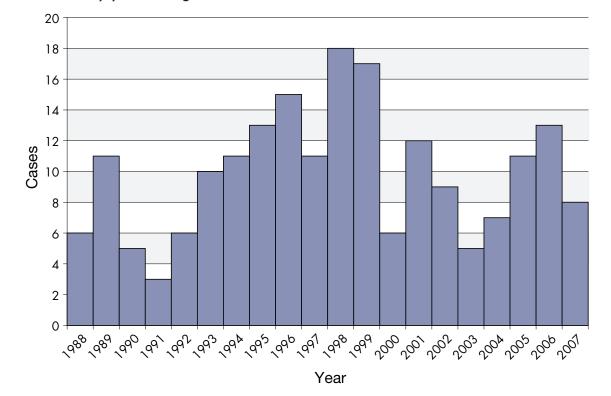
Listeriosis

Listeriosis is a bacterial infection that may present as influenza-like illness with high fever, headache and myalgias; as a gastrointestinal illness; or as an invasive disease with sepsis or meningitis. In pregnant women, listeriosis may cause miscarriages or stillbirths. The case fatality rate of invasive listeriosis is as high as 30% in infants infected prenatally and in non-pregnant adults.

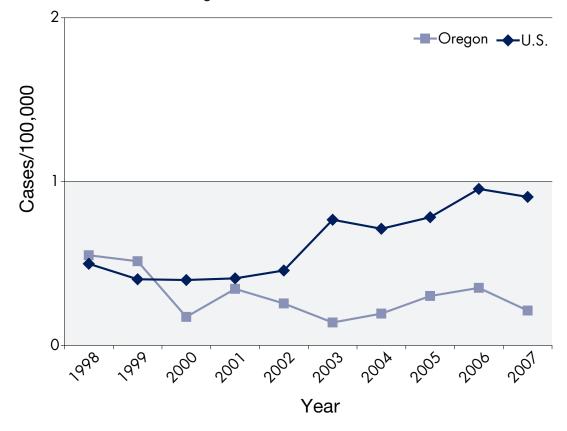
Most cases of listeriosis are sporadic rather than epidemic. However, several large outbreaks have been associated with consumption of contaminated foods. It is important to track the incidence of this disease to identify such outbreaks, as well as to identify high risk groups. The rate is higher among pregnant women, newborns, the elderly and immunocompromised persons. Cooking food properly is the most important means of prevention. When listerosis is diagnosed, treatment with antibiotics should be instituted promptly.

In 2007, eight cases were reported, a slight decrease from the 13 cases reported in 2006. No outbreak-related cases were reported.

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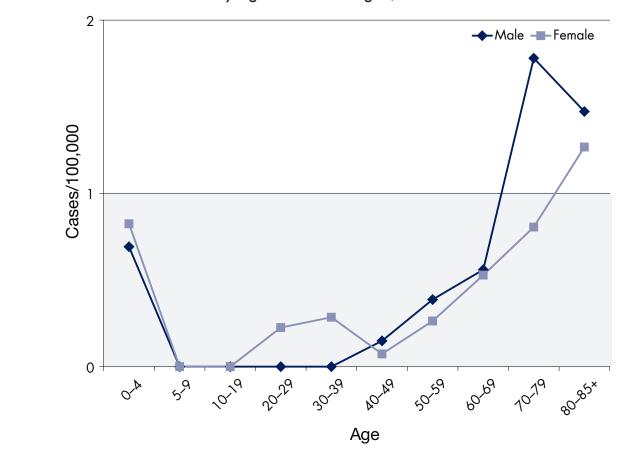


Listeriosis by year: Oregon, 1988–2007



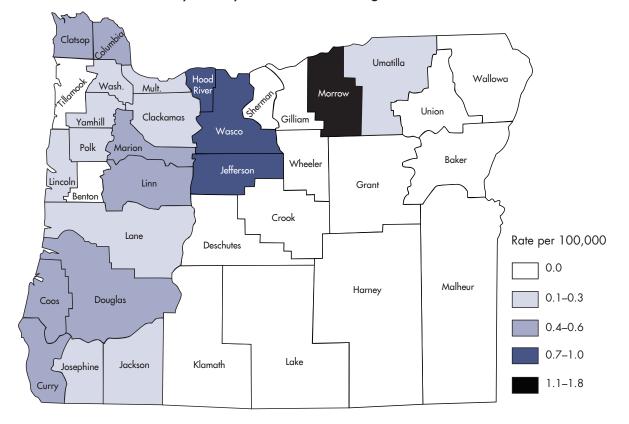
Incidence of listeriosis by age and sex: Oregon, 1998-2007

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2007 Oregon Communicable Disease Summary

Incidence of listeriosis by county of residence: Oregon, 1998–2007



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