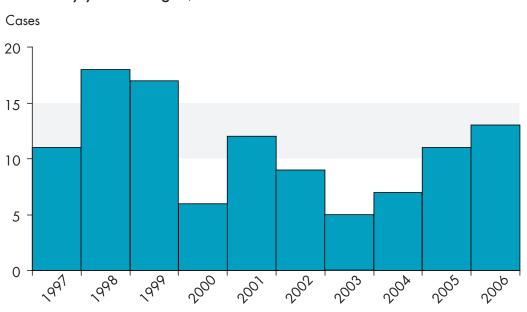
Listeriosis

Listeriosis is a bacterial infection that may present as influenza-like illness with high fever, headache and myalgias; as a gastrointestinal illness or 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 nonpregnant 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.

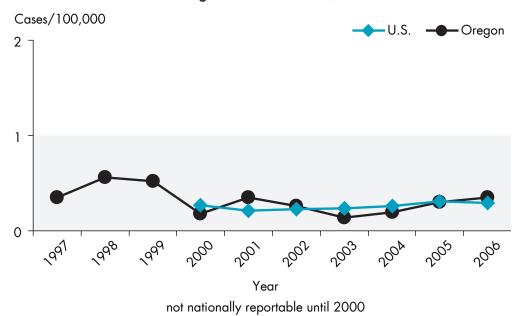
The incidence increased slightly from 11 cases in 2005 to 13 cases in 2006. There was an outbreak (three cases) associated with pasteurized sheep milk cheese.



Listeriosis by year - Oregon, 1997–2006

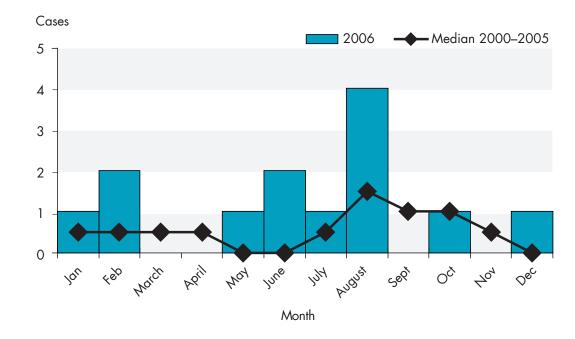
Year

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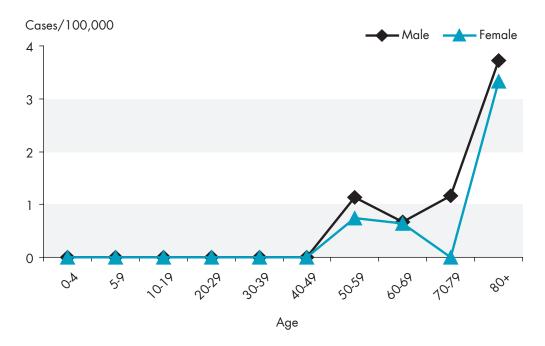


Incidence of listeriosis - Oregon vs. nationwide, 1997–2006

Listeriosis by onset month - Oregon, 2006



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Listeriosis by age and sex - Oregon, 2006

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