



Spokane Counts 2015

A summary of 59 selected public health indicators

Food & Waterborne Disease
Environmental



Indicator: Food and Waterborne Diseases

Definition: Rate per 100,000 for campylobacteriosis, E. coli, giardiasis, listeriosis, salmonellosis, and shigellosis.

Why this is important: Over time, environmental public health efforts have greatly reduced the occurrence of food and waterborne illness. In the U.S., enteric illnesses were the fourth leading cause of death 100 years ago, but today they are not usually life threatening. Still, many individuals contract food or waterborne illness each year. Preventing food and waterborne disease remains a major public health challenge.

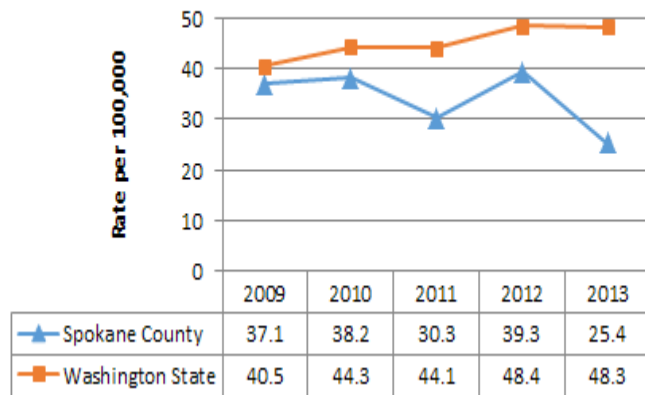
Where we are: In 2013 in Spokane County, there were 122 food and waterborne illnesses. The rate of food and waterborne disease in Spokane County significantly decreased from 2009 to 2013. Spokane County had a rate of food and waterborne disease significantly lower than that of Washington state in 2009-2013.

Health Disparities:

Among Spokane County residents in 2009-2013:

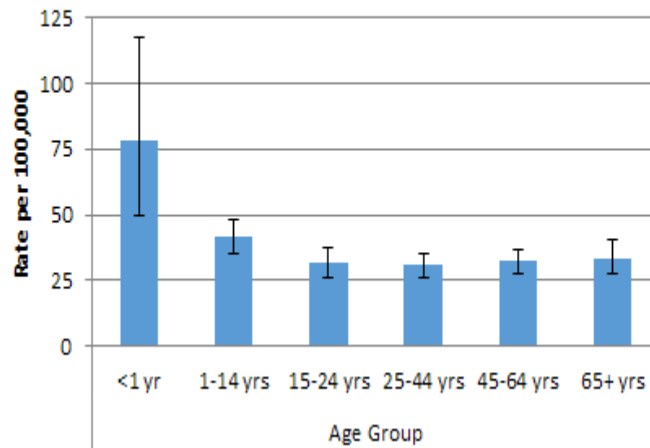
- Food and waterborne illnesses decreased as age increased.
- There was no difference in food and waterborne illnesses between males and females.

Food and Waterborne Diseases Over Time



(click to enlarge)

**Disparities in Food and Waterborne Diseases
Spokane County, 2009-2013**



(click to enlarge)

Data Source	DOH, CHS, 2009-2013
	Rate per 100,000
Geography	Spokane County 34.0 (31.7-36.5)
	Washington state 45.2 (44.4-45.9)
	United States Not Available

	Trend	2009-2013 Decrease
Age	<1 yr	78.2 (49.6-117.3)
	1-14 yrs	41.3 (35.4-47.9)
	15-24 yrs	31.5 (26-37.8)
	25-44 yrs	30.6 (26.3-35.4)
	45-64 yrs	32.2 (27.9-36.9)
	65+ yrs	33.4 (27.3-40.4)
Sex	Male	32.2 (29.1-35.7)
	Female	35.6 (32.3-39.2)

Data Source: Washington State Department of Health, Center for Health Statistics. Calculations and presentation of data by Spokane Regional Health District, Data Center.

Spokane Regional Health District · Data Center · 1101 W College Ave, Room 356, Spokane, WA 99201
 509.323.2853 | FAX 509.232.1706 | TDD 509.324.1464 · www.srhd.org/spokanecounts

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