

Salmonella Reading

Background: *Salmonella enterica* subsp. *enterica* serovar Reading (antigenic formula 1,4,[5],12:f,g:[1,2]) is a serovar of the O:4 (B) serogroup. It has been implicated in foodborne illness, as well as a [breast abscess](#), and a case of [osteomyelitis](#).

Animal reservoir: Poultry and swine are the implicated reservoirs for serovar Reading, and it has been the cause of death in [turkey poults](#).

Geographical distribution: S. Reading has been reported in the US.

Outbreaks: Several outbreaks linked to S. Reading have been reported.

Year	Location	Associated Product	Number of cases
2018	US-multistate	Turkey Products	164
2016	US-multistate	Alfalfa sprouts	29*
1956-7	US-multistate	Unknown	283

*24 patients were infected with S. Reading, and 5 patients were co-infected with S. Reading and another serovar

Recalls: Food recalls linked to S. Reading are reported below:

Year	Location	Recalled product	Type
2016	US-multistate	Alfalfa sprouts	produce

Relevant links and references:

1. <https://www.cdc.gov/salmonella/reading-08-16/index.html>
2. <http://ps.oxfordjournals.org/content/35/1/171.full.pdf+html>
3. <https://www.cdc.gov/salmonella/reading-07-18/index.html>