

Salmonella Tennessee

Background: *Salmonella enterica* subsp. *enterica* serovar Tennessee (antigenic formula 6,7,14:z29:[1,2,7]) is a serovar of the O:7 (C₁) serogroup. From 1995 to 2004, an average of 52 *Salmonella* Tennessee cases were reported to the National Salmonella Surveillance System every year. Nuts and seeds such as sesame-based products, pistachio halva are the common vehicles for serovar Tennessee.

Animal reservoir: No animal reservoir is identified for serovar Tennessee.

Geographical distribution: Serovar Tennessee has been found in Germany, Hungary, Canada, and the U.S.

Outbreaks: Outbreaks have been associated with *S. Tennessee*.

Year	Location	Associated Source	Number of Cases
1992-1993	Canada and US	Milk products and infant formula	48
2006	US: CO	Person to person in ICU	12
2006-2007	US: Multi-state	Peanut butter	715
2008	Germany	Bearded dragons	18

Relevant links and references:

1. <https://www.sciencedirect.com/topics/agricultural-and-biological-sciences/salmonella-tennessee>
2. <https://academic.oup.com/cid/article/53/4/356/446014>
3. <https://www.foodsafetynews.com/2022/11/barry-callebaut-takes-77-million-hit-in-salmonella-incident/>
4. https://www.ecdc.europa.eu/sites/default/files/documents/ROA_S%20Mbandaka_S%20Havana_UI-716_14-October-2021.pdf
5. <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0146929>
6. <https://www.cdc.gov/mmwr/preview/mmwrhtml/00021081.htm>
7. <https://www.meatpoultryfoundation.org/namif/wp-content/uploads/12-350.pdf>