



Centers for Disease Control and Prevention  
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## Salmonella

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# Multistate Outbreak of *Salmonella* Bredeney Infections Linked to Peanut Butter

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Posted September 25, 2012 01:15 PM ET

### At a Glance:

- **Case Count: 30** (</salmonella/bredeney-09-12/epi.html>)
- **States: 19** (</salmonella/bredeney-09-12/map.html>)
- **Deaths: 0**
- **Hospitalizations: 4**
- **Recall: Yes** (</salmonella/bredeney-09-12/advice-consumers.html>)

### More Information:

- Recall & Advice to Consumers (</salmonella/bredeney-09-12/advice-consumers.html>)
- Signs & Symptoms (</salmonella/bredeney-09-12/signs-symptoms.html>)
- Key Resources (</salmonella/bredeney-09-12/key-resources.html>)

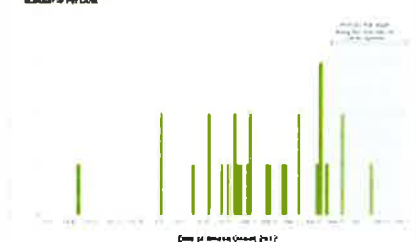
### Latest Case Count Map



[\(/salmonella/bredeney-09-12/map.html\)](/salmonella/bredeney-09-12/map.html)

### Latest Epi Curve

[Click map to view case count map.](#)



[\(/salmonella/bredeney-09-12/epi.html\)](/salmonella/bredeney-09-12/epi.html)

[Click graph to view updated & previous epi curve graphs. \(/salmonella/bredeney-09-12/epi.html\)](#)

## Highlights

- **Read the Advice to Consumers »** (</salmonella/bredeney-09-12/advice-consumers.html>)
- A total of 30 persons infected with the outbreak strain of *Salmonella* Bredeney have been reported from 19 states.
  - The number of ill persons identified in each state is as follows: Arizona (1), California (2), Connecticut (3), Illinois (1), Louisiana (1), Massachusetts (3), Maryland (1), Michigan (1), Minnesota (1), Missouri (1), Nevada (1), New Jersey (2), New York (1), North Carolina (1), Pennsylvania (2), Rhode Island (1), Texas (4), Virginia (1), and Washington (2).
  - 4 ill persons have been hospitalized. No deaths have been reported.
- Collaborative investigation efforts of state, local, and federal public health and regulatory agencies indicate that Trader Joe's Valencia Creamy Salted Peanut Butter made with Sea Salt is a likely source of this outbreak.
  - On September 24, 2012, Sunland, Inc. voluntarily recalled its peanut butter and other products containing nuts and seeds  [PDF - 5 pages] (<http://www.sunlandinc.com/788/html/pdfs/SunlandRecall.pdf>)  (<http://www.cdc.gov/Other/disclaimer.html>) because these products may be contaminated with *Salmonella*.
  - On September 22, 2012, Trader Joe's voluntarily recalled its Creamy Salted Valencia Peanut Butter (<http://www.fda.gov/Safety/Recalls/ucm320579.htm>)  (<http://www.cdc.gov/Other/disclaimer.html>) because of potential contamination with *Salmonella* and urged consumers to not eat the product.
- Based on available information, CDC recommends that consumers do not eat recalled peanut butter and other products containing nuts and seeds and dispose of any remaining jars of product in the home or return the product to the place of purchase.
  - This is especially important for children under the age of 5 years, older adults, and people with weak immune systems.
- Investigations are ongoing to determine if any other foods are also a source in this outbreak
- CDC will update the public on the progress of this investigation as information becomes available.

September 25, 2012

### Case Count Update

A total of 30 persons infected with the outbreak strain of *Salmonella* Bredeney have been reported from 19 states. The number of ill people identified in each state with the outbreak strain is as follows: Arizona (1), California (2), Connecticut (3), Illinois (1), Louisiana (1), Massachusetts (3), Maryland (1), Michigan (1), Minnesota (1), Missouri (1), Nevada (1), New Jersey (2), New York (1), North Carolina (1), Pennsylvania (2), Rhode Island (1), Texas (4), Virginia (1), and Washington (2).

Among persons for whom information is available, illness onset dates range from June 11, 2012 to September 11, 2012. Ill persons range in age from less than 1 year to 77 years, with a median age of 7 years. Sixty-three percent of ill persons are children under the age of 10 years. Sixty-six percent of ill persons are male. Among 13 persons with available information, 4 (31%) patients reported being hospitalized. No deaths have been reported.

Illnesses that occurred after August 30, 2012 might not be reported yet due to the time it takes between when a person becomes ill and when the illness is reported.

## Initial Announcement

September 22, 2012

CDC is collaborating with public health officials in several states and the U.S. Food and Drug Administration (FDA) to investigate a multistate outbreak of *Salmonella* Bredeney infections. Preliminary results from this ongoing joint investigation indicate that Trader Joe's Valencia Creamy Salted Peanut Butter made with Sea Salt is a likely source of this outbreak.

Public health investigators are using DNA "fingerprints" of *Salmonella* bacteria obtained through diagnostic testing with pulsed-field gel electrophoresis, or PFGE, to identify cases of illness that may be part of this outbreak. They are using data from [PulseNet \(/pulsenet/\)](#), the national subtyping network made up of state and local public health laboratories and federal food regulatory laboratories that performs molecular surveillance of foodborne infections...

[\(show more »\) \(#\)](#)

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Content source: [Centers for Disease Control and Prevention](#)

[National Center for Emerging and Zoonotic Infectious Diseases \(NCEZID\)](#)

[Division of Foodborne, Waterborne, and Environmental Diseases \(DFWED\)](#)

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