

Salmonellosis outbreak caused by *Salmonella* Javiana

AT-A-GLANCE

- **Cases:** 3
- **Hospitalizations:** 1
- **Deaths:** 0
- **Status:** Investigation is completed
- **Location:** Unknown

Highlights

Updated July 10, 2018

Summary

As of July 10, 2018, this outbreak appears over. Public Health investigated an outbreak of salmonellosis caused by *Salmonella* Javiana, with symptoms of nausea, vomiting and diarrhea. Public Health investigators have not identified any common foods, restaurants, or other sources among all three people.

Illnesses

Since December 26, 2017, Public Health has learned of three people (two King County residents and one Pierce County resident) who were infected with the same strain of *Salmonella* Javiana.

All three ill people are adults; illness onset dates ranged from Dec 2, 2017 to March 28, 2018, and all three have recovered.

Public Health actions

On April 19, 2018, Environmental Health investigators visited Providence Mount St. Vincent, a senior care center located in West Seattle, and collected environmental samples. Two of the three people infected with this strain of *Salmonella* Javiana spent time at and consumed food from Providence Mount St. Vincent prior to becoming ill. During the field inspection, investigators did not identify any food handling or patient care practices that could increase the risk for *Salmonella* infection among patients, nor were any ill employees identified.

Laboratory testing

All three people who got sick tested positive for *Salmonella* Javiana. DNA fingerprinting was performed on the *Salmonella* bacteria from the three ill people using techniques called pulsed-field gel electrophoresis and whole genome sequencing. The DNA fingerprint was identical for all three ill people, suggesting a common source of infection.

Salmonella was not found in environmental samples collected from Providence Mount St. Vincent on April 19, 2018.

Public Health message

At this time, there is no indication of ongoing illness.

Public Health investigators have not identified any common foods, restaurants, or other sources among all three people. There is no evidence that the Providence Mount St. Vincent is the source of this outbreak. Providence Mount St. Vincent has not identified any other staff or residents reporting illness or symptoms suggestive of a *Salmonella* infection. The third person in this outbreak did not spend any time at or eat any food made at Providence Mount St. Vincent.