

Multistate Outbreak of Cyclosporiasis Linked to Del Monte Fresh Produce Vegetable Trays — United States, 2018 - Final Update

The numbers of reported cases of cyclosporiasis in the United States have returned to baseline levels.

However, CDC and federal, state, and local public health partners are continuing to conduct routine surveillance for cases of cyclosporiasis.

LAST UPDATED SEPTEMBER 6, 2018 5:00 PM EDT

Highlights

- As of September 5, 2018, this outbreak appears to be over.
- CDC, public health and regulatory officials in four states, and the U.S. Food and Drug Administration (FDA) investigated an outbreak of *Cyclospora cayetanensis* infections.
 - As of September 5, 2018, CDC was notified of 250 laboratory-confirmed cases of *Cyclospora* infection in people from 4 states who reported consuming pre-packaged Del Monte Fresh Produce vegetable trays containing broccoli, cauliflower, carrots, and dill dip.
 - Eight people were hospitalized. No deaths were reported.
- [Epidemiologic evidence](#) indicated that pre-packaged Del Monte Fresh Produce vegetable trays containing broccoli, cauliflower, carrots, and dill dip were the likely vehicle of this outbreak.
 - Ill people reported eating pre-packaged Del Monte Fresh Produce vegetable trays containing broccoli, cauliflower, carrots, and dill dip.
 - Ill people reported buying pre-packaged Del Monte Fresh Produce vegetable trays containing broccoli, cauliflower, carrots, and dill dip in the Midwest. Most people reported buying the trays at Kwik Trip convenience stores.
- On June 15, 2018, Del Monte Fresh Produce [recalled](#) 6 oz., 12 oz., and 28 oz. pre-packaged vegetable trays containing fresh broccoli, cauliflower, celery sticks, carrots, and dill dip. Any recalled vegetable trays would now be expired.
- Based on epidemiological data or traceback evidence, it was not possible to determine if an individual component of the vegetable trays was the likely vehicle of infection. FDA evaluated and reviewed the distribution and supplier information for each component of the recalled vegetable trays as part of the traceback investigation. The investigation did not identify a single source or potential point of contamination for any of the items that comprised the recalled vegetable trays. The traceback investigation is complete.
- Read the related statement from the [FDA](#).

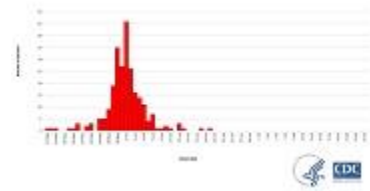
At a Glance

- Case Count: 250
- States: 4
- Deaths: 0
- Hospitalizations: 8
- Recall: Yes

Case Count Maps



Epi Curves



Progression of the Outbreak Investigation

September Updates expanded

Outbreak Summary – September 6, 2018

CDC, public health and regulatory officials in four states, and the FDA investigated a multistate outbreak of *Cyclospora* infections.

As of September 5, 2018, 250 people were infected with *Cyclospora* reported from 4 states. A list of the states and the number of cases in each can be found in the [Case Count Maps page](#).

Illnesses started on dates ranging from May 14, 2018 to June 20, 2018. Ill people ranged in age from 13–79 years with a median age of 45. Among ill people, 52% were female. Eight people (3%) were hospitalized. No deaths were reported.

Investigation Details

[Epidemiologic evidence](#) indicated that pre-packaged Del Monte Fresh Produce vegetable trays containing broccoli, cauliflower, carrots, and dill dip were the likely source of these infections.

In interviews, ill people answered questions about the foods they ate in the 2 weeks before they became ill. Ill people reported eating pre-packaged Del Monte Fresh Produce vegetable trays containing broccoli, cauliflower, carrots, and dill dip. Ill people reported buying pre-packaged Del Monte Fresh Produce vegetable trays containing broccoli, cauliflower, carrots, and dill dip in the Midwest. Most people reported buying the trays at Kwik Trip convenience stores

On June 15, 2018, Del Monte Fresh Produce [recalled](#) 6 oz., 12 oz., and 28 oz. pre-packaged vegetable trays containing fresh broccoli, cauliflower, celery sticks, carrots, and dill dip. Recalled products were sold in clear, plastic clamshell containers.

As of September 5, 2018, this outbreak appears to be over.