

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

CDC and federal, state, and local public health partners are investigating an increase in reported cases of *Cyclospora* infection.

LAST UPDATED JULY 19, 2018 7:30 PM EDT

Highlights

- Read the related statement from the [U.S. Food and Drug Administration](#).
- *Cyclospora cayentanensis* is a single-celled parasite that causes an intestinal infection called [cyclosporiasis](#).
- **Important advice for consumers and retailers in Illinois, Indiana, [Iowa](#), Michigan, [Minnesota](#), and [Wisconsin](#):**
 - On June 15, 2018, Del Monte Fresh Produce [recalled](#) 6 oz., 12 oz., and 28 oz. vegetable trays containing fresh broccoli, cauliflower, celery sticks, carrots, and dill dip. Recalled products were sold in clear, plastic clamshell containers.
 - Recalled products were distributed to the following stores: Kwik Trip, Kwik Star, Demond's, Sentry, Potash, Meehan's, Country Market, FoodMax Supermarket, and Peapod.
 - Recalled products have a "Best If Enjoyed By" date of June 17, 2018.
 - The recalled 6 oz. Del Monte Fresh Produce vegetable tray has a UPC code of 7 1752472715 2 found on the [package label](#).

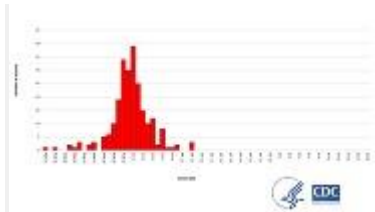
Case Count Maps



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

- The recalled 12 oz. Del Monte Fresh Produce vegetable tray has a UPC code of 7 1752472518 9 found on the [package label](#).
- The recalled 28 oz. Del Monte Fresh Produce small vegetable tray has a UPC code of 7 1752478604 3 found on the [package label](#).
- - Do not eat or sell recalled vegetable trays. Throw them away.
- CDC, public health and regulatory officials in several states, and the U.S. Food and Drug Administration are investigating a multistate outbreak of *Cyclospora* infections.
 - - As of July 19, 2018 (1pm EDT), CDC has been notified of 237 laboratory-confirmed cases of cyclosporiasis in persons who reportedly consumed pre-packaged Del Monte Fresh Produce vegetable trays containing broccoli, cauliflower, carrots, and dill dip. The reports have come from [four states](#).

Epi Curves



[Click graph to view epi curve graphs.](#)

- Seven (7) of these people have been hospitalized, and no deaths have been reported.
- [Epidemiologic evidence](#) indicates that pre-packaged Del Monte Fresh Produce vegetable trays containing broccoli, cauliflower, carrots, and dill dip are the likely source of these infections.
 - Most ill people reported eating pre-packaged Del Monte Fresh Produce vegetable trays containing broccoli, cauliflower, carrots, and dill dip.
 - Most 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.
 - The investigation is ongoing. CDC will provide updates when more information is available.

- General advice for consumers about prevention of cyclosporiasis can be found [here](#).

Progression of the Outbreak Investigation

July Updates expanded

July 19, 2018

As of July 19, 2018 (1pm EDT), a total of 237 laboratory-confirmed cases of *Cyclospora* infection were reported in people who consumed pre-packaged Del Monte Fresh Produce vegetable trays containing broccoli, cauliflower, carrots, and dill dip from 4 states. A list of the states and the number of cases reported from each state can be found on the [Case Count Maps page](#).

The median illness onset date among patients is June 1, 2018 (range: May 14 to June 13). Ill people range in age from 13 to 79 years old, with a median age of 46. Fifty-three percent (53%) are female and 7 people have been hospitalized. No deaths have been reported.

Illnesses that began after June 7, 2018 might not have been reported yet due to the time it takes between when a person becomes ill and when the illness is reported.

July 12, 2018

As of July 12, 2018 (1pm EDT), a total of 227 laboratory-confirmed cases of *Cyclospora* infection were reported in people who consumed pre-packaged Del Monte Fresh Produce vegetable trays containing broccoli, cauliflower, carrots, and dill dip from 4 states. A list of the states and the number of cases reported from each state can be found on the [Case Count Maps page](#).

The median illness onset date among patients is May 31, 2018 (range: May 14 to June 13). Ill people range in age from 13 to 79 years old, with a median age of 47. Fifty-three percent (53%) are female and 7 people have been hospitalized. No deaths have been reported.

Illnesses that began after May 31, 2018 might not have been reported yet due to the time it takes between when a person becomes ill and when the illness is reported.

July 5, 2018

As of July 5, 2018 (9am EDT), a total of 212 laboratory-confirmed cases of *Cyclospora* infection were reported in people who consumed pre-packaged Del Monte Fresh Produce vegetable trays containing broccoli, cauliflower, carrots, and dill dip from 4 states. A list of the states and the number of cases reported from each state can be found on the [Case Count Maps page](#).

The median illness onset date among patients is May 31, 2018 (range: May 14 to June 13). Ill people range in age from 13 to 79 years old , with a median age of 47 . Fifty-four percent (54%) are female and 7 people have been hospitalized. No deaths have been reported.

Illnesses that began after May 24, 2018 might not have been reported yet due to the time it takes between when a person becomes ill and when the illness is reported.