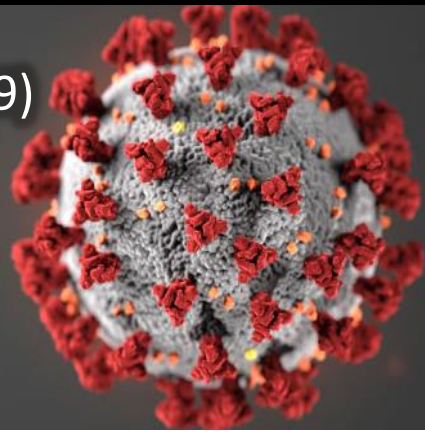


# Coronavirus Disease 2019 (COVID-19)

## Union County Health Department

### Epidemiological Update

June 8, 2020



<b>Community Cases</b>	<b>59</b>
Confirmed Cases	42
Probable Cases	17
Antibody Testing*	6
Long-Term Care Facilities Cases	0
Median Age (Years)	38
Average Age (Years)	39.3
Minimum Age (Years)	<1
Maximum Age (Years)	83
Range of Illness Onset Dates	January 25, 2020 – June 4, 2020
Currently Monitored Contacts	28
Cumulative Number of Contacts	115
Converted from Contact to Case	7
<b>Incarcerated Cases</b>	<b>2</b>

\*This only includes antibody testing that has been authorized by the FDA under an emergency use authorization for use by authorized laboratories

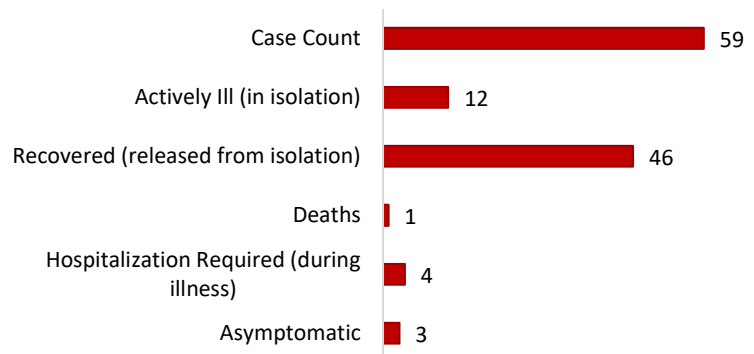
#### Sex of Cases<sup>1</sup>:



<sup>1</sup>This information does not include incarcerated cases

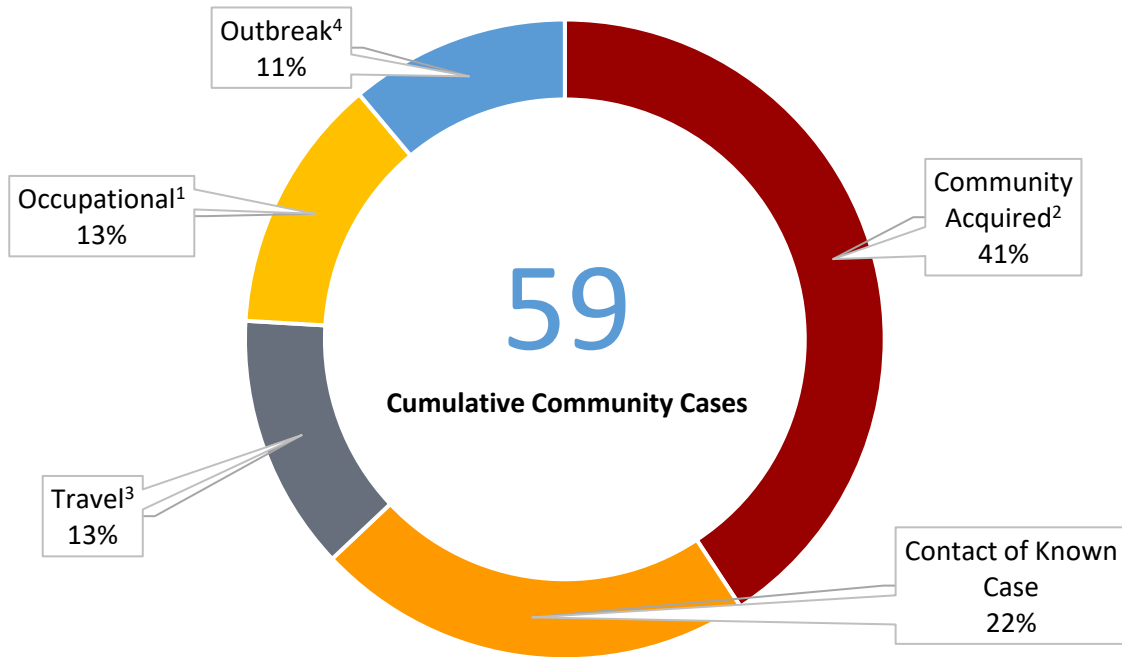


#### Health Status of Cases<sup>1</sup>:



<sup>1</sup>This information does not include incarcerated cases

## Union County COVID-19 Case Exposures



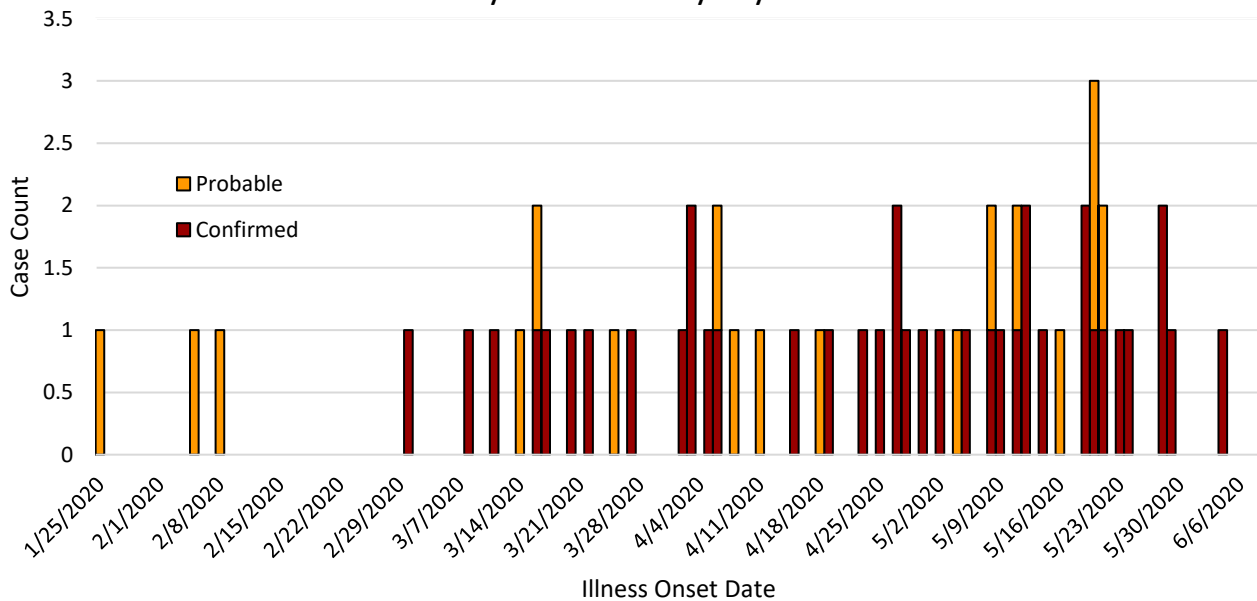
<sup>1</sup>Occupational exposures include those working in the following settings: health care, first responder, prison

<sup>2</sup>Community acquired denotes unknown source of exposure

<sup>3</sup>Travel associated exposures include those acquired while visiting areas experiencing sustained community spread

<sup>4</sup>Outbreak denotes cases associated with an identified outbreak cluster

## Epidemiological Curve of Confirmed and Probable COVID-19 Cases<sup>1</sup> in Union County's Community<sup>2</sup> by Illness Onset Date



<sup>1</sup>Cases for whom an illness onset date is not available are not illustrated. This may be due to the case not yet being interviewed or the case testing positive without experiencing any symptoms.

<sup>2</sup>This graph does not include illness onset dates on incarcerated cases

**To be released from isolation a person must meet the following criteria:**

1. Be fever free for at least 72 hours (that is three full days of no fever without the use medicine that reduces fevers)  
-AND-
2. Have improvement of symptoms (for example, cough or shortness of breath have improved)  
-AND-
3. At least 10 days have passed symptoms first began

For more information please visit: <https://www.cdc.gov/coronavirus/2019-ncov/if-you-are-sick/end-home-isolation.html>

**Case Definitions:**

Probable: includes the following:

- Individuals experiencing symptoms of COVID-19 who have either traveled to an area experiencing community spread or who are a contact of a laboratory confirmed case  
-OR-
- Individuals with a positive antibody result via a test authorized by an FDA under an emergency use authorization and who either were a contact of a laboratory confirmed case or who experienced symptoms of COVID-19

Confirmed: individuals with laboratory confirmation of COVID-19

For more information please visit: [https://cdn.ymaws.com/www.cste.org/resource/resmgr/2020ps/interim-20-id-01\\_covid-19.pdf](https://cdn.ymaws.com/www.cste.org/resource/resmgr/2020ps/interim-20-id-01_covid-19.pdf)

Recovered: individuals who are no longer experiencing symptoms or have had improvement of symptoms and who have been released from isolation