

*In COVID-19, 'CO' stands for 'corona,' 'VI' for 'virus,' and 'D' for disease. Formerly, this disease was referred to as "2019 novel coronavirus" or "2019-nCoV".*

Town of Milton, Massachusetts

# COVID-19 Tracking



A Presentation by the Milton Health Department in Collaboration with Milton GIS



*The Milton Health Department and the Town of Milton are working together to take steps to both prevent the spread of COVID-19 and provide information on keeping residents and their families well.*

*The Health Department participates in regular conference calls with the Massachusetts Department of Public Health to stay informed on the latest updates and guidance. The Health Department is utilizing a database known as the Massachusetts Virtual Epidemiological Network (MAVEN) to track, monitor and follow up with cases of COVID-19.*





## *Symptoms*

*Coronaviruses are respiratory viruses that are generally spread through respiratory secretions — droplets from coughs and sneezes — of an infected person to another person.*

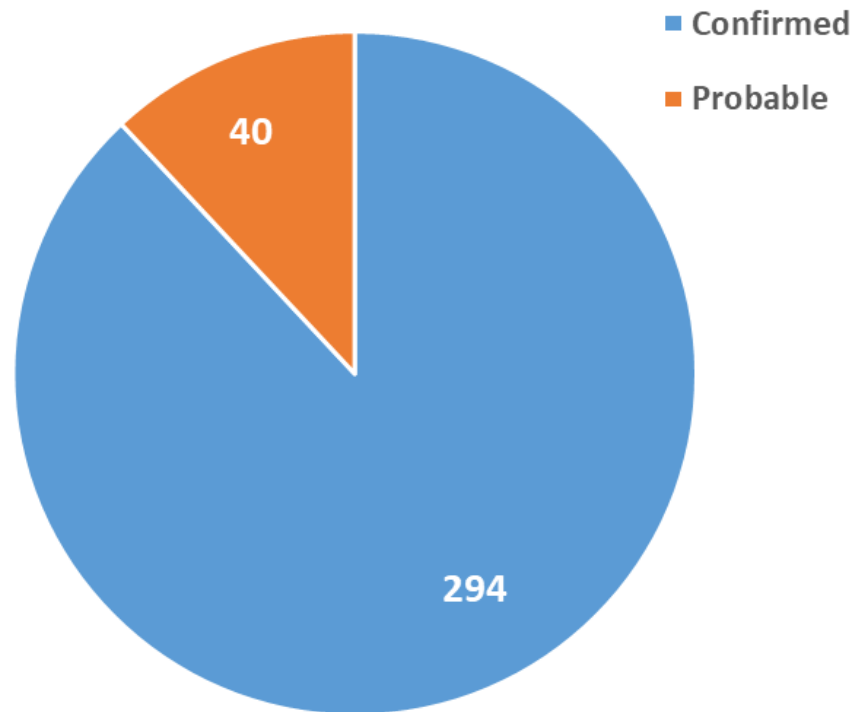
## *Symptoms of COVID-19 may include:*

- *Fever*
- *Cough*
- *Shortness of breath/difficulty breathing*
- *Abdominal pain*
- *Chills*
- *Vomiting*
- *Diarrhea*
- *Headache*
- *Loss of appetite*
- *Loss of smell/taste*
- *Muscle aches/pains (myalgia)*
- *Sore throat*
- *Pneumonia*





### Cases by Disease Classification



Total Cases = 334 ( Includes 40 probable cases )

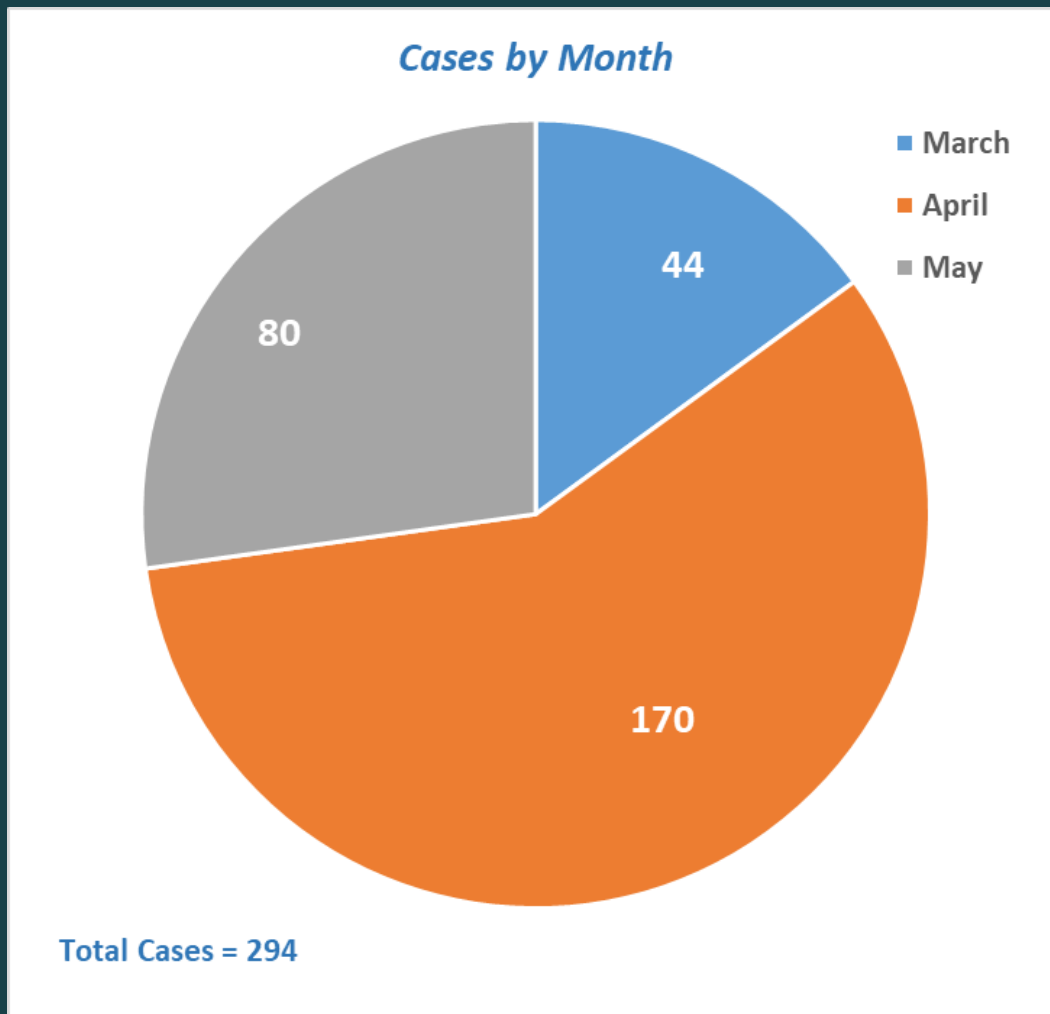
Tracking cases:

“by Disease Classification”

Ages range from 5 to 101

Total of 334 cases tracked





Tracking cases:

“by each month”

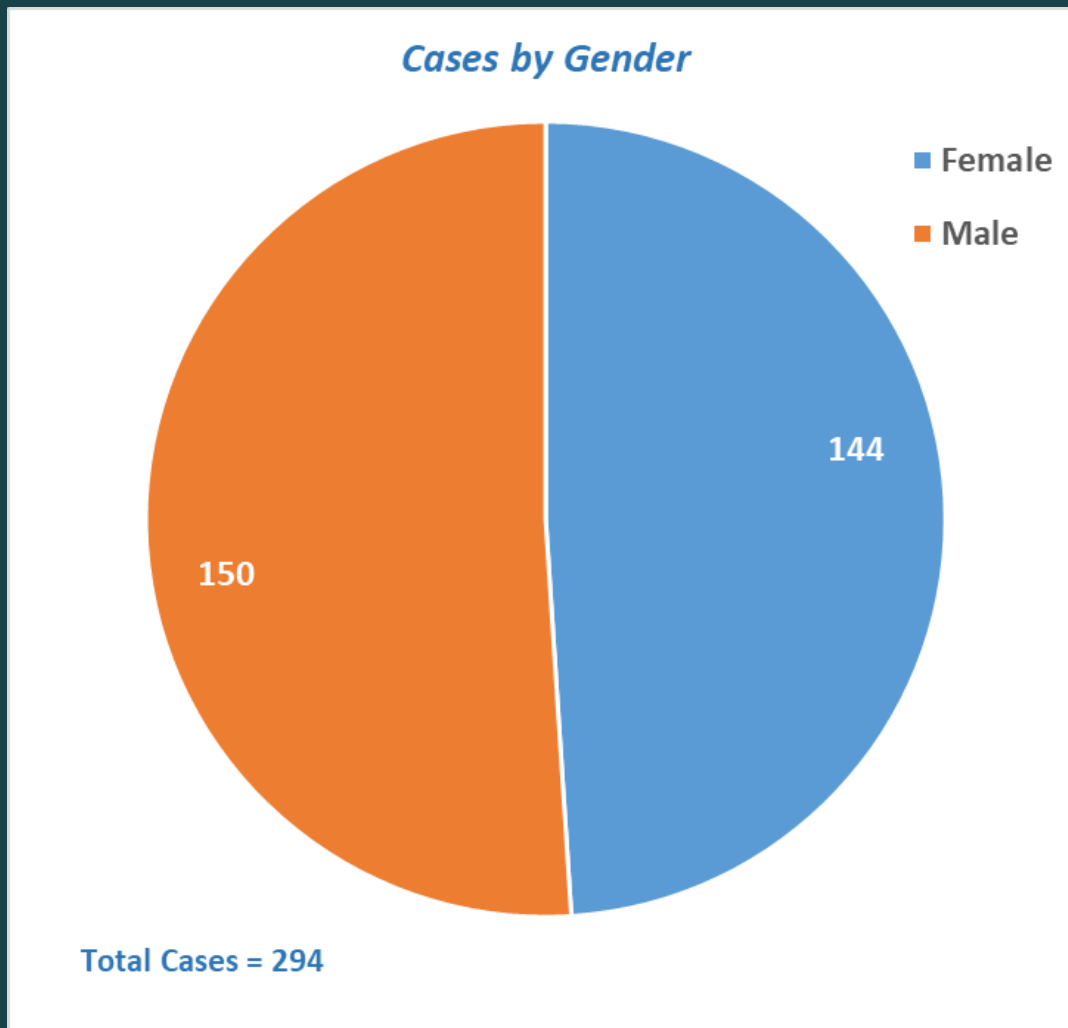
March = 44 cases

April = 170 cases

May = 80 cases

Total of 294 cases tracked





Tracking cases:

“by gender”

Female = 144 cases

Male = 150 cases

Total of 294 cases tracked

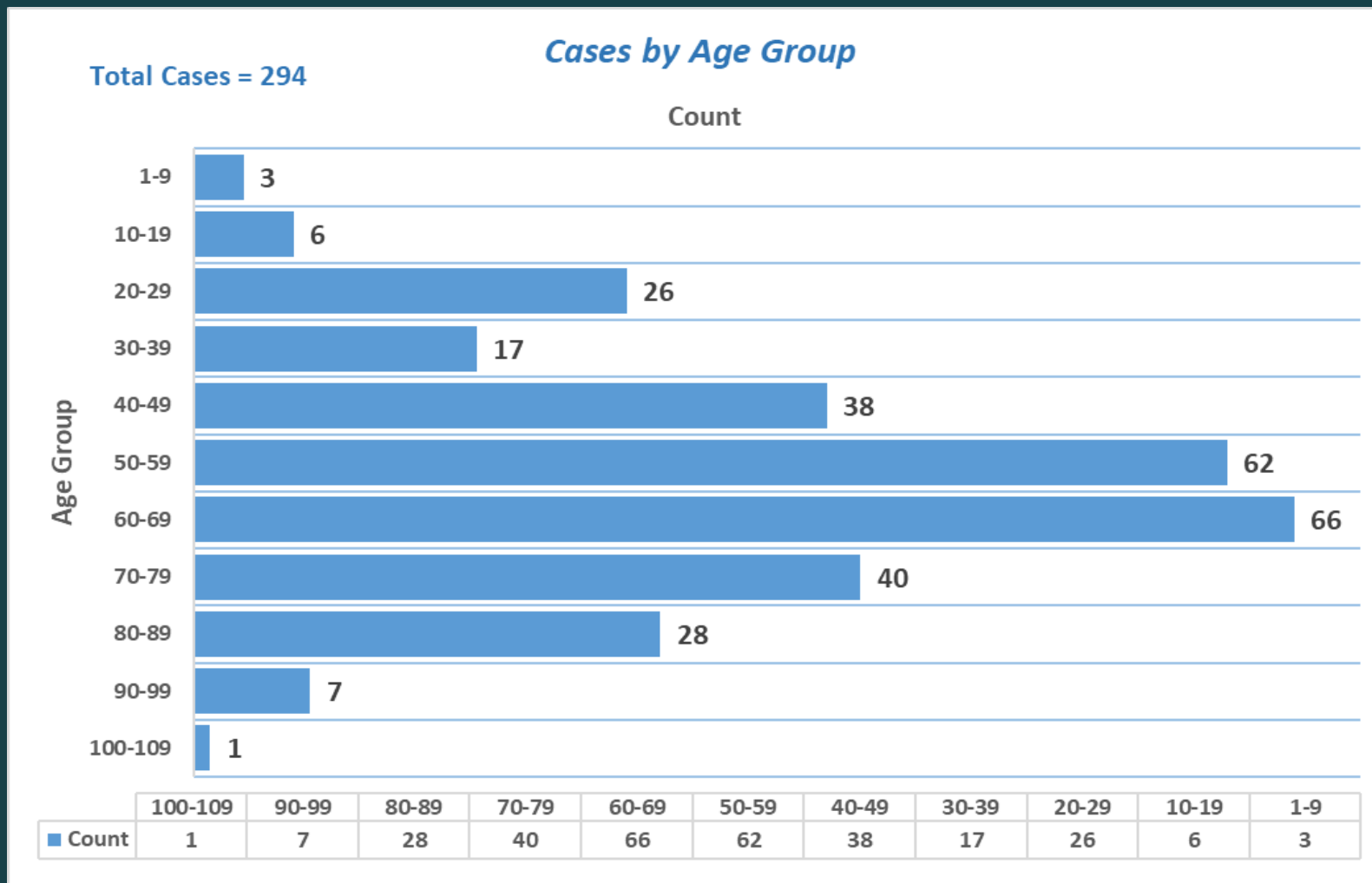




Tracking cases:  
“by age group”

Ages range from 5 to 101

Total of 294 cases tracked



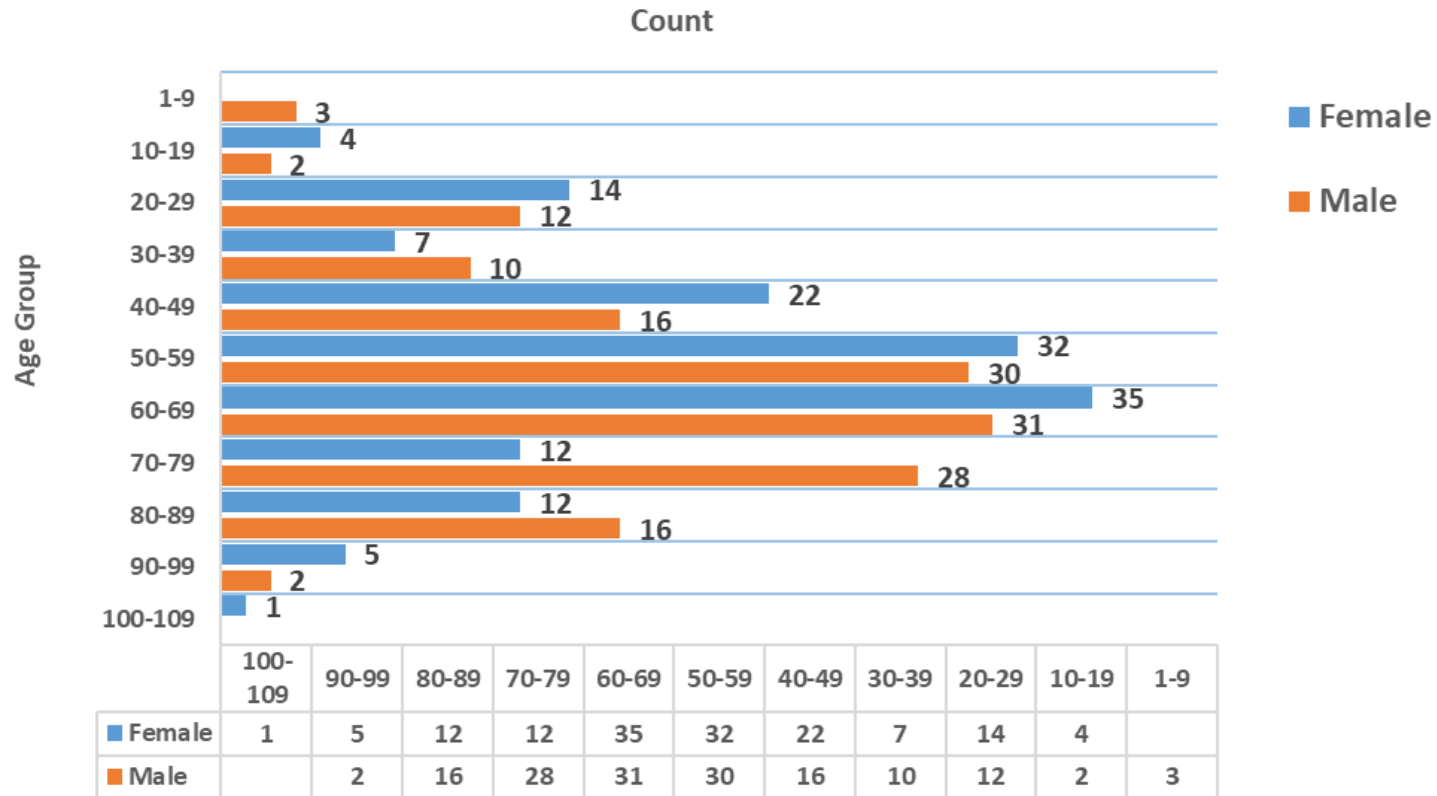
Source: Massachusetts Virtual Epidemiological Network (MAVEN) 03/01/2020 - 06/01/2020

COVID -19 Tracking



Total Cases = 294

### Cases by Age Group and by Gender



Tracking cases:

“gender by age group”

Majority by age

Males 50 – 80

Females 50 – 70

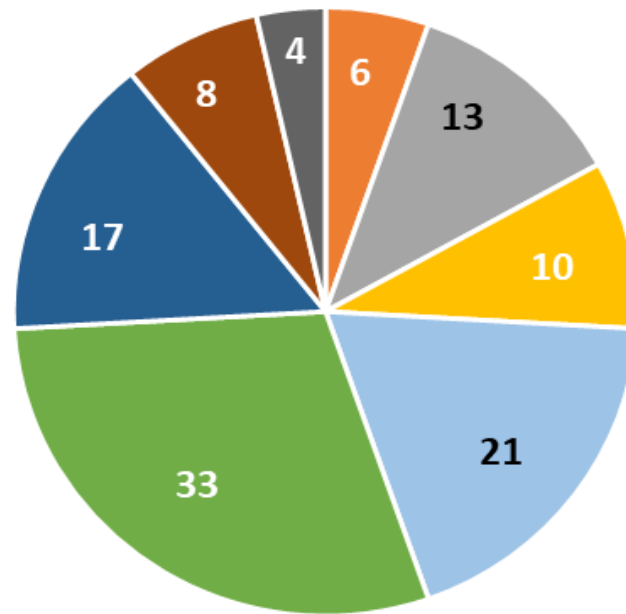
Total of 294 cases tracked







### Hospitalized by Age Group



#### Age Group

- 0-9
- 10-19
- 20-29
- 30-39
- 40-49
- 50-59
- 60-69
- 70-79

Total Cases = 294

*\* no cases from the age group 0-9 years old were hospitalized*

Tracking cases:

“Hospitalized by Age Group”

Majority of cases fall under these age groups:

Ages 40 - 49 = 21

Ages 50 - 59 = 33

Ages 60 - 69 = 17

Total of 294 cases tracked





# *Thank You!*

*A presentation from the Milton Health Department  
in collaboration with the Milton Engineering Department*

*Presentation & materials developed by Allan Bishop, GISP*



*Source: Massachusetts Virtual Epidemiological Network (MAVEN) 03/01/2020 – 06/01/2020*

***COVID-19 Tracking***