

COVID-19 in Lake County, Ohio: July 8, 2020

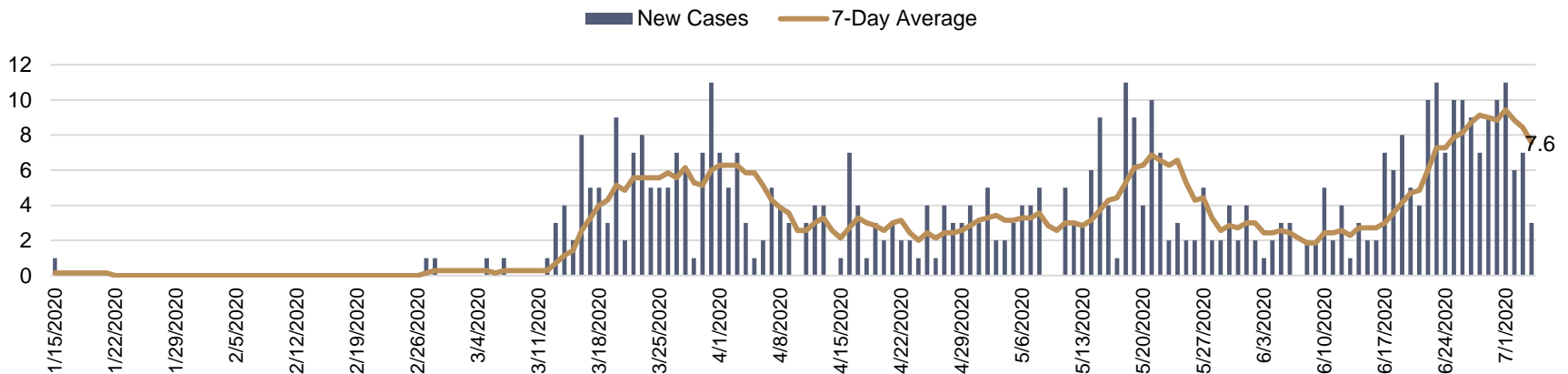
This report summarizes available data for total COVID-19 cases in Lake County, Ohio, including both laboratory confirmed and probable cases, based on cumulative data entered in the Ohio Disease Reporting System as of 2:00 pm the day prior to issue. The level of detail provided has been determined appropriate, given the number of cases in Lake County, to ensure the protection of sensitive individual health information. More detailed information may be available in future reports.

Confirmed Cases: 468

Probable Cases: 39

Total Cases: 507

New COVID-19 Cases by Event Date*



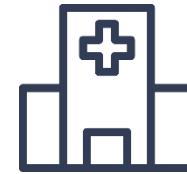
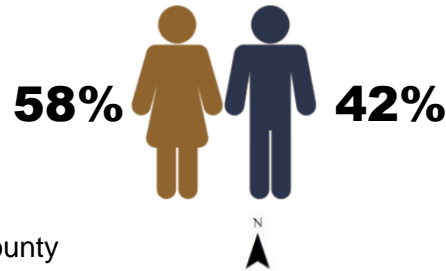
*Event Date refers to the first date in a medical record associated with a given illness. For approximately 90% of cases, the reported Event Date refers to the date of symptom onset (date on which the case first experienced COVID-19 symptoms). For the remaining 10% of cases for which this date is unknown, the date presented refers to the date a specimen was collected for COVID-19 testing. Due to lags in testing and reporting, new cases may appear for dates several weeks in the past. A seven (7) day rolling average is included to assist in visualizing the trend, and the most recent value is indicated on the far right side of the graph.



Cumulative Total COVID-19 Cases (N=507)

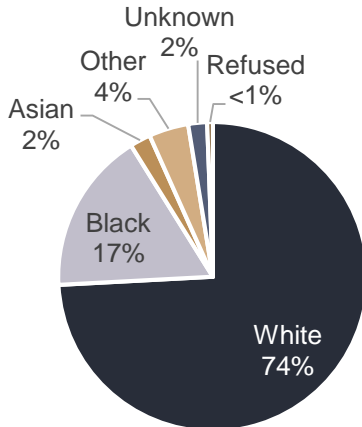
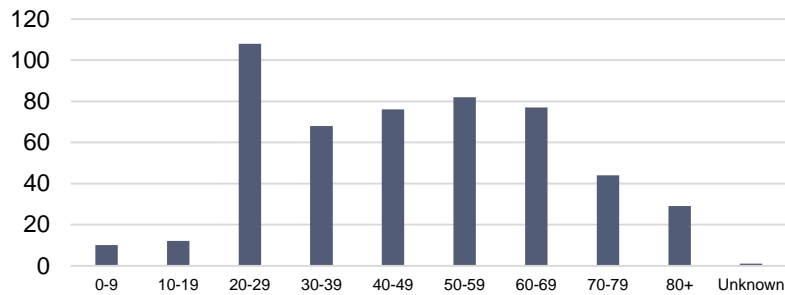


Ages:
<1 to 96
Average:
47 Years

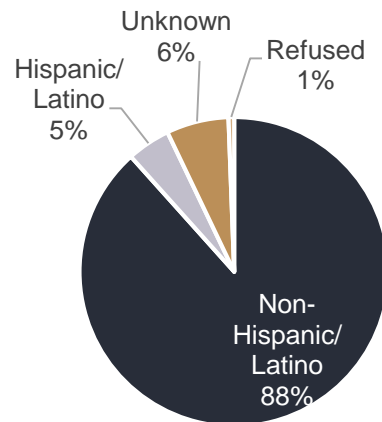


26%
Healthcare Workers

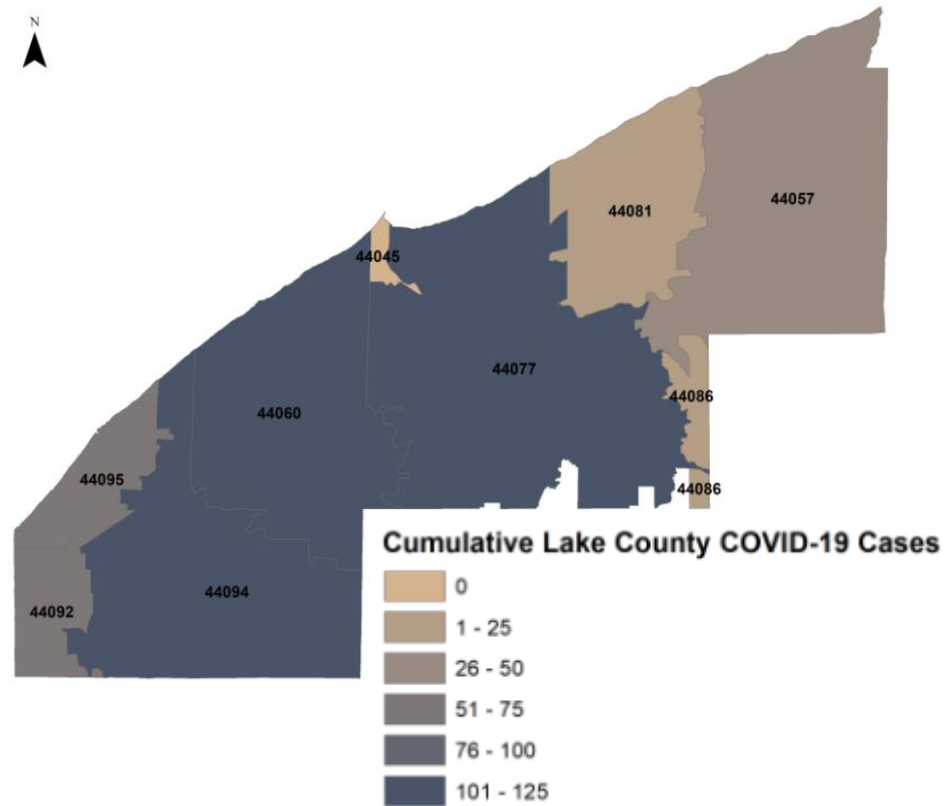
Ages of COVID-19 Cases in Lake County



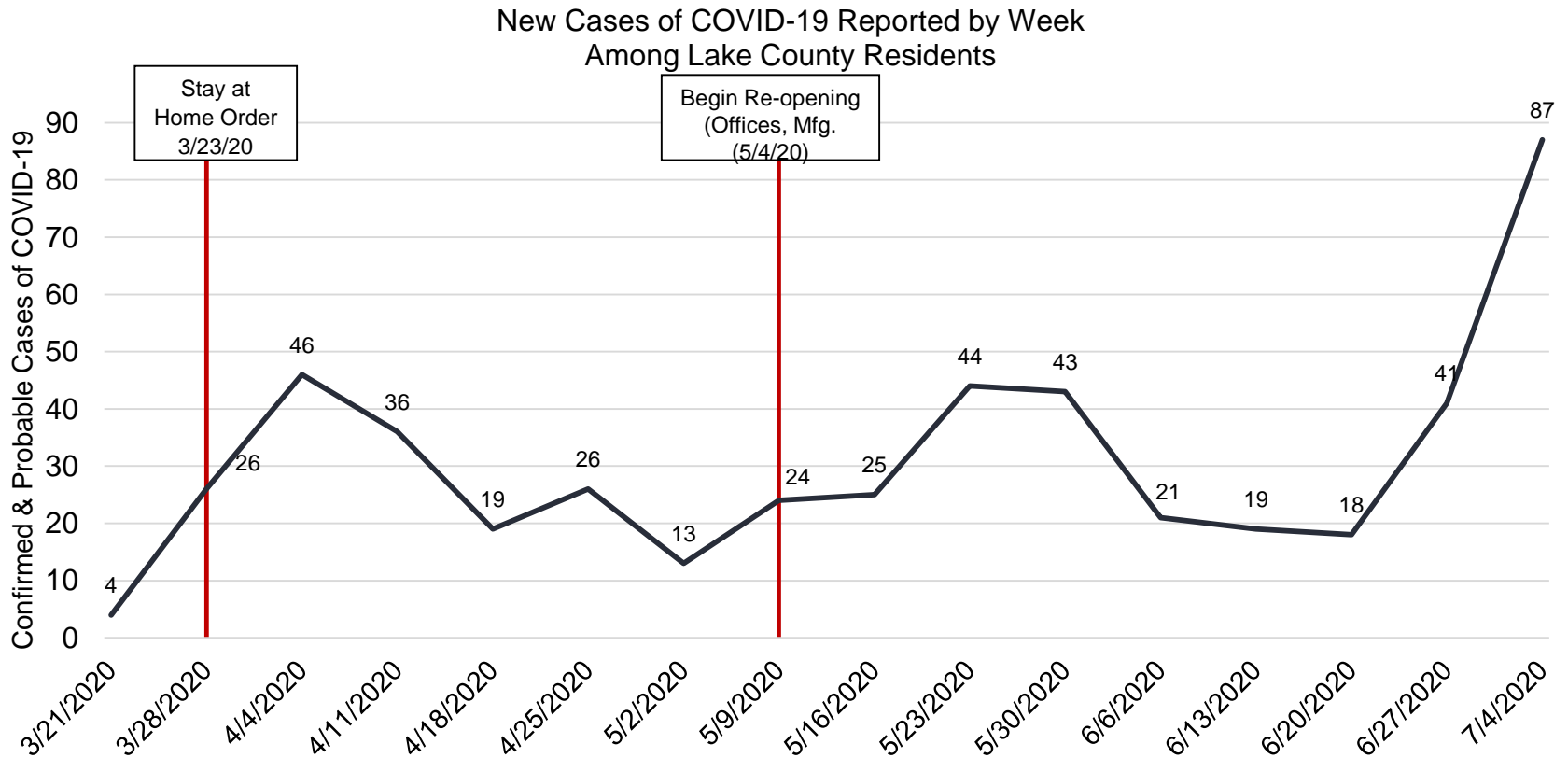
Race



Ethnicity

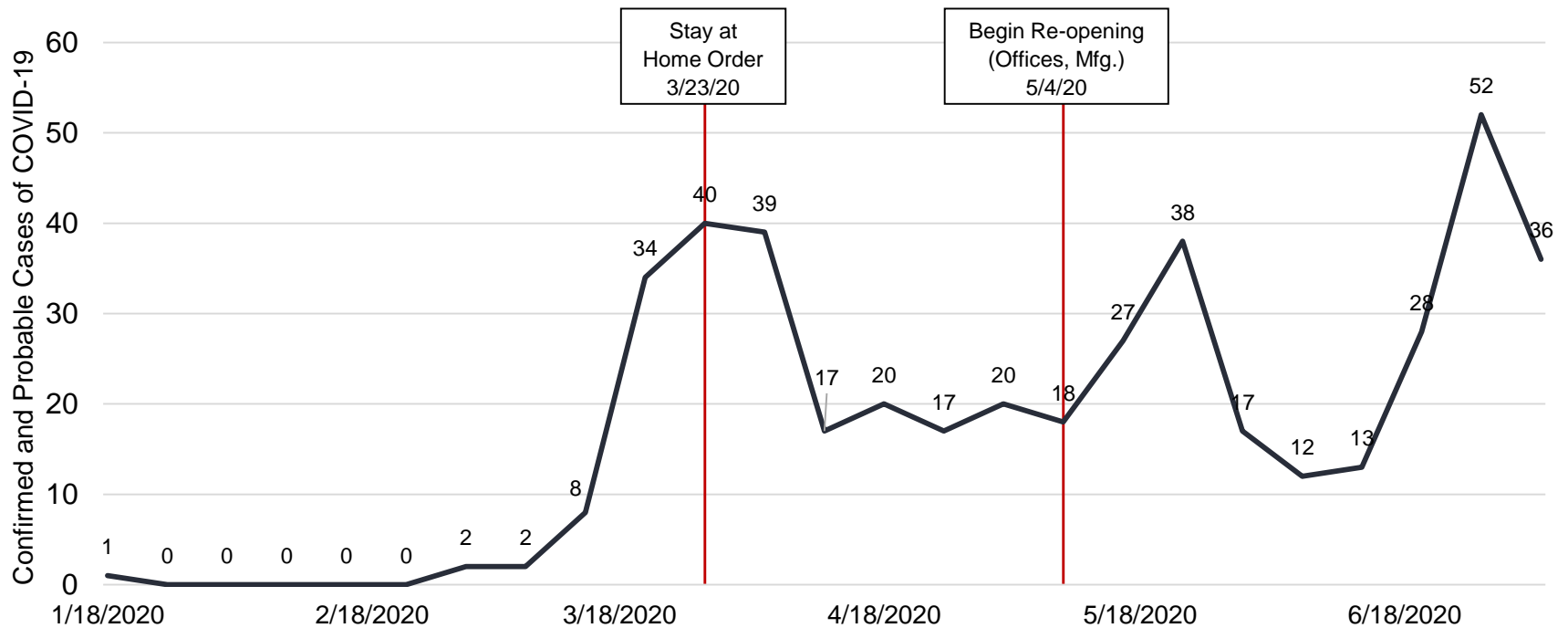


The following graph depicts the number of new cases among Lake County residents by week, classified by the date reported (positive test or diagnosis according to CDC case definitions). For the purpose of this report, weeks run from Sunday through Saturday. Data reported for each week reflects the number of cases from the previous Sunday ending on the Saturday date shown. New cases are regularly reported with symptom onset dates several weeks or more in the past due to lags in testing and reporting. Dates for the Stay at Home Order and state reopening have been added for reference.



The following graph depicts the number of new cases among Lake County residents by week, classified by the date of symptom onset (date on which the confirmed or probable case first experienced symptoms). For the purpose of this report, weeks run from Sunday through Saturday. Data reported for each week reflects the number of cases from the previous Sunday ending on the Saturday date shown. New cases are regularly reported with symptom onset dates several weeks or more in the past due to lags in testing and reporting. Dates for the Stay at Home Order and reopening have been added for reference.

New Cases of COVID-19 by Week of Symptom Onset*
Among Lake County Residents



*Excludes 65 cases for which the date of symptom onset is currently unknown.



COVID-19 Hospitalizations (Cumulative)



92
Cases
Hospitalized
(18% of cases)



Length of Stay:
1 to 38 days
Average:
8.8 Days



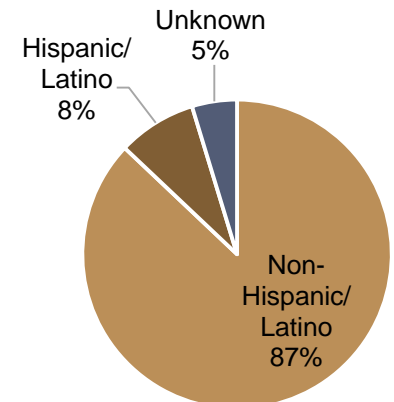
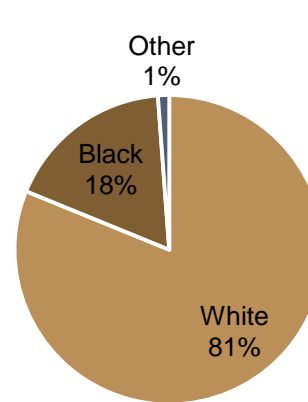
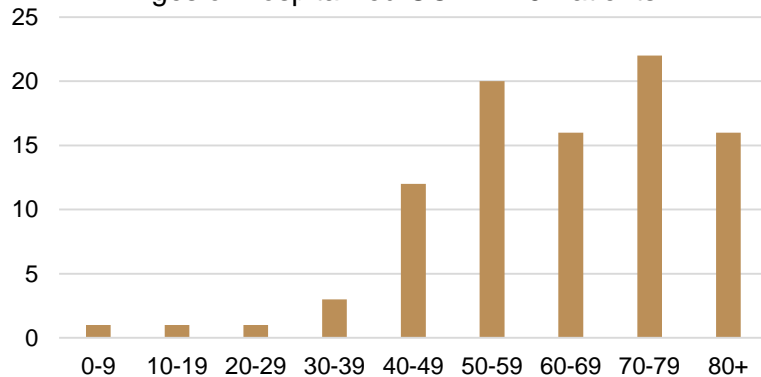
30
ICU
Admissions



Ages:
<1 to 96
Average:
63 Years



Ages of Hospitalized COVID-19 Patients



COVID-19 Deaths (Cumulative)

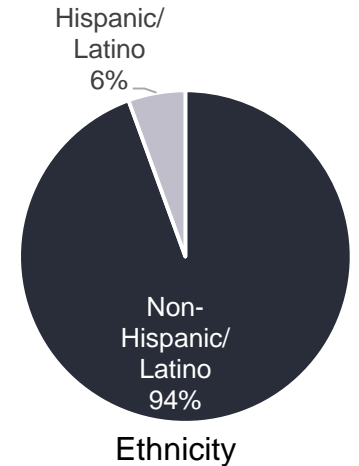
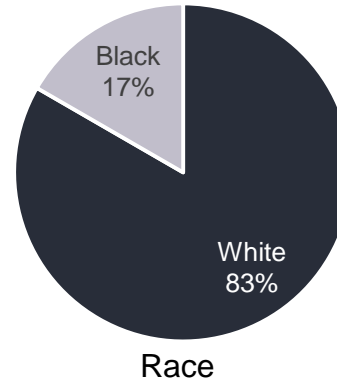
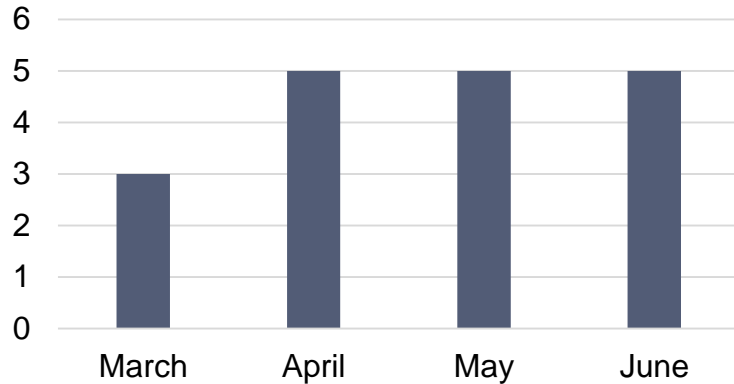


Ages:
43 to 94
Average:
77 Years

COVID-19
Deaths
18*



COVID-19 Deaths by Month



*Note: Excludes one case currently being reported by the Ohio Department of Health for which date of death and demographic information are pending.



Lake County
General Health District
Public Health
Prevent. Promote. Protect.

REV: 7/7/2020

