Cuyahoga County COVID-19 Report — MMWR Week 50

Cuyahoga County Board of Health Jurisdiction Data

<table>
<thead>
<tr>
<th>Case Overview</th>
<th>Weekly Trends</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Cases***</td>
<td>New Cases Reported**</td>
</tr>
<tr>
<td>39198</td>
<td>▲ More than previous week</td>
</tr>
<tr>
<td>Total Hospitalizations</td>
<td>New Deaths Reported**</td>
</tr>
<tr>
<td>2464</td>
<td>▼ Less than previous week</td>
</tr>
<tr>
<td>Total ICU Admissions</td>
<td></td>
</tr>
<tr>
<td>542</td>
<td></td>
</tr>
<tr>
<td>Total Deaths***</td>
<td></td>
</tr>
<tr>
<td>876</td>
<td></td>
</tr>
<tr>
<td>Total Presumed Recovered*</td>
<td></td>
</tr>
<tr>
<td>29012</td>
<td></td>
</tr>
</tbody>
</table>

*Measure changed to ODH definition 8/2020

***Numbers include lab-confirmed & probable cases

**Reporting period changed to MMWR weeks 11/2020

Case Demographics

Sex

- Female: 55%
- Male: 45%

Age Group

- <1 - 19: 10%
- 20 - 29: 19%
- 30 - 39: 16%
- 40 - 49: 16%
- 50 - 59: 16%
- 60 - 69: 12%
- 70 - 79: 7%
- 60+: 6%

Race

- White: 55%
- Black: 24%
- Unknown: 13%
- Other: 6%

Ethnicity

- Hispanic/Latino: 64%
- Non-Hispanic/Non-Latino: 36%
- Unknown: 0%

Health Care Worker

- Yes: 36%
- Unknown: 55%
- No: 9%

Pre-Existing Condition

- Yes: 25%
- No: 75%
- Unknown: 0%
Epi Curve

Cuyahoga County Board of Health Jurisdiction COVID-19 Cases (n=39,198) by Illness Onset Date as of December 12, 2020

- Confirmed and Probable Cases by Date of Illness Onset (n=39,194)*

*Note:
Confirmed cases (n=36,306) have lab evidence of COVID-19, missing data n=4. Probable cases (n=2,008) have clinical disease and an epidemiologic link to a confirmed COVID-19 case. All data are preliminary. Trend data are based on illness onset date. If onset date is unknown, the earliest known date associated with a case is used.

Map of COVID-19 cases in Cuyahoga County

Reported COVID-19 Cases by Zip Code
Cuyahoga County, OH
(through December 12th)

Count:
- 146 - 742
- 743 - 968
- 969 - 1,401
- 1,402 - 2,226

Notes:
- Data do not represent risk of exposure.
- Totals include lab-confirmed and probable cases based on location of residence. Cases with missing address information are excluded.
- All data are preliminary and subject to change as additional information is reported.

Sources:
- Cleveland Department of Public Health & Cuyahoga County Board of Health
- Spatial Reference: NAD 1983 StatePlane OH North FIPS 3401 (Feet)
- Classification: Quantile
- Created by R. Stacklin, M.Ed
- Date: 12/17/2020 v1
Cuyahoga County Data

Hospital Utilization

Cuyahoga County Hospital Utilization
As of December 17, 2020

<table>
<thead>
<tr>
<th>Reporting Period</th>
<th>Total Tests</th>
<th>% Positive</th>
</tr>
</thead>
<tbody>
<tr>
<td>11/15-11/21</td>
<td>44,429</td>
<td>21.4%</td>
</tr>
<tr>
<td>11/22-11/28</td>
<td>38,407</td>
<td>24.9%</td>
</tr>
<tr>
<td>11/29-12/05</td>
<td>37,826</td>
<td>25.5%</td>
</tr>
<tr>
<td>12/06-12/12</td>
<td>40,957</td>
<td>22.7%</td>
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PCR Testing for SARS-CoV-2
via Cuyahoga County hospital facilities

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Nursing Home Testing

COVID-19 RT-PCR Testing in Cuyahoga County nursing homes
via Centers for Medicare & Medicaid Services

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<th>% Positive</th>
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<tbody>
<tr>
<td>11/26-12/09</td>
<td>29,726</td>
<td>19.3%</td>
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</table>

Report Notes: December 18, 2020

Data are through 12/12/2020 unless otherwise noted.
Analyses were conducted by R. Stacklin, S. Szabo, T. Khaled, S. Zelenskiy, S. Smith, & H. Gullett. All data are preliminary and subject to change as additional information is reported.