Weekly Summary of Vermont COVID-19 Data

Reflecting cases identified between March 5 – July 15, 2020

Date published: July 17, 2020. This summary will be updated every Friday.
Common Terms and Data Sources

This document contains information about people who have tested positive for COVID-19 in Vermont. You will find data presented in a few different ways throughout this document:

- **Count**: the number of people who have tested positive for COVID-19 (overall or in a particular group)
- **Rate**: the number of people who have tested positive for COVID-19 in a particular group, divided by the total number of people in that group. Using rates allows for more direct comparisons between groups.
- **Growth rate**: a measure of the percent change in COVID-19 cases over time; this tells us how quickly or slowly the disease is spreading in Vermont
- **Week**: for the purposes of this document, “this week” is defined as July 8 through July 15

For geographic information, please see the COVID-19 Data Dashboard or Town Map. For more information on data sources, please see our Data Notes document.
COVID-19 in Vermont

An overview of our number of cases and laboratory testing to date.
Total Number of Cases in Vermont: 1,325

The daily number of COVID-19 cases in Vermont peaked on April 3.
Most counties have reached a plateau in the number of new cases.

Growth over time by county (n=1,320)

Cumulative cases are presented using a log scale to help compare the large number of cases in Chittenden County (n=672, roughly 50% of all cases) to other counties. Using a log scale also helps visualize percent change. For the number of cases by county, see the Data Dashboard.
Percent of positive COVID-19 tests may indicate how prevalent the disease is in the population.

The highest percent of positive tests (11%) was on March 23, 28, and 30.

*Not a stable estimate due to small numbers. There were 8 total tests and 1 was positive.

The number of people tested reflects the number of individual people who have had confirmatory testing for COVID-19 in Vermont. Each person is only counted once. The number of tests reflects the number of specimens that have had confirmatory for COVID-19 in Vermont. This number may include multiple specimens for one person, the same person tested multiple times, etc. Neither of these numbers include serology testing.
Case Demographics

Who has been impacted by COVID-19 in Vermont?
Rates of COVID-19 are disproportionately high among Vermonters 80 years and older.
Rate per 10,000 Vermonters

Females and males have similar rates of COVID-19.
Rate per 10,000 Vermonters

There are differences in age and sex of Vermonters with COVID-19.
Rates of COVID-19 by Age Group for Females and Males per 10,000 Vermonters
White Vermonters represent the majority of COVID-19 cases. African American Vermonters have the highest rate.

Rate per 10,000 Vermonters

Non-Hispanic Vermonters represent the majority of COVID-19 cases. Hispanic Vermonters have the higher rate.

Rate per 10,000 Vermonters

Other Race includes people who identify as two or more races, or a race other than White, Asian, African American or Black, and American Indian or Alaskan Native.

Note: Race is unknown in 3% of cases (n = 35) and ethnicity is unknown in 10% of cases (n = 125).
Approximately 58% of people* with COVID-19 have a pre-existing condition.

*of the 1,022 people that the Health Department has pre-existing condition data for.

<table>
<thead>
<tr>
<th>Condition</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heart Disease</td>
<td>131</td>
<td>13%</td>
</tr>
<tr>
<td>Chronic Lung Disease (includes asthma and COPD)</td>
<td>140</td>
<td>14%</td>
</tr>
<tr>
<td>Chronic Liver Disease</td>
<td>9</td>
<td>1%</td>
</tr>
<tr>
<td>Chronic Kidney Disease</td>
<td>27</td>
<td>3%</td>
</tr>
<tr>
<td>Current/Former Smoker</td>
<td>234</td>
<td>23%</td>
</tr>
<tr>
<td>Diabetes</td>
<td>100</td>
<td>10%</td>
</tr>
<tr>
<td>Immunocompromised Condition</td>
<td>48</td>
<td>5%</td>
</tr>
<tr>
<td>Neurologic Condition/Intellectual Disability</td>
<td>34</td>
<td>3%</td>
</tr>
<tr>
<td>Other Chronic Condition**</td>
<td>284</td>
<td>28%</td>
</tr>
<tr>
<td>Pregnant</td>
<td>9</td>
<td>1%</td>
</tr>
</tbody>
</table>

46% of people with a pre-existing condition have two or more conditions.

**Not mutually exclusive, includes things like arthritis, thyroid conditions, multiple free text entries.

The Health Department has information about pre-existing conditions in 77% (1,022) of 1,325 total COVID-19 cases.
Prevalence of select conditions in COVID-19 patients and Vermont adults.

![Data Source: Cardiovascular disease and diabetes, BRFSS 2018 annual report. Chronic lung disease, 3-4-50 Community profile (2016-2017 BRFSS).](image)

Prevalence of pre-existing conditions is approximately equal between female and male COVID-19 patients.

![Vermont Department of Health](image)

COVID-19 patients with pre-existing conditions tend to be older than those without pre-existing conditions.

![A higher percentage of COVID-19 patients with pre-existing conditions have been hospitalized than those without pre-existing conditions.](image)
33% of health care workers with COVID-19 are associated with an outbreak.

7 in 10 health care workers with COVID-19 are female.

Health care worker cases peaked on April 4.

1 in 6 Vermonters with COVID-19 are health care workers.

Health care workers with COVID-19 tend to be younger than non-health care workers with COVID-19.
White Vermonters represent the majority of health care workers with COVID-19.

Most health care workers with COVID-19 are not hospitalized.

There are no reported deaths among health care workers.

Most health care workers with COVID-19 have symptoms.

### Case Demographics
- **Not Hospitalized**: 179
- **Hospitalized**: 9
- **Unknown**: 6

### Sign or Symptom among Health Care Workers with COVID-19

<table>
<thead>
<tr>
<th>Symptom</th>
<th>Percent of Symptomatic Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cough</td>
<td>73%</td>
</tr>
<tr>
<td>Fatigue</td>
<td>65%</td>
</tr>
<tr>
<td>Headache</td>
<td>60%</td>
</tr>
<tr>
<td>Loss of Smell or Taste</td>
<td>54%</td>
</tr>
<tr>
<td>Muscle Pain</td>
<td>52%</td>
</tr>
<tr>
<td>Runny nose</td>
<td>47%</td>
</tr>
<tr>
<td>Chills</td>
<td>44%</td>
</tr>
<tr>
<td>Fever</td>
<td>42%</td>
</tr>
</tbody>
</table>

### Race Demographics
- **White**: 87%
- **Asian**: 3%
- **Other Race**: 1%
- **American Indian or Alaska Native**: 1%
- **Black or African American**: 5%
Clinical Course

What symptoms have Vermonters experienced? How many have been hospitalized? How many have died?
The day symptoms start is important to know when people with COVID-19 become infectious.

Illnesses occurring in this window may not be reported yet; median reporting lag = 6 days

Note: Date of symptom onset is not always known.

<table>
<thead>
<tr>
<th>Sign or Symptom</th>
<th>Percent of Symptomatic Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cough</td>
<td>71%</td>
</tr>
<tr>
<td>Fatigue</td>
<td>67%</td>
</tr>
<tr>
<td>Headache</td>
<td>53%</td>
</tr>
<tr>
<td>Muscle Pain</td>
<td>52%</td>
</tr>
<tr>
<td>Fever</td>
<td>51%</td>
</tr>
</tbody>
</table>

14 days
Average illness duration
Most Vermonters with COVID-19 are not hospitalized.

- Not hospitalized = 1,110
- Hospitalized = 134
- Unknown = 81

16% Of those hospitalized were on a ventilator
34% Of those hospitalized were in the ICU

9 days Average hospital stay (range: 0-43 days)

Vermonters 80 years and older are more likely to be hospitalized for COVID-19.

- Rate per 10,000 Vermonters

White Vermonters represent a majority of hospitalized COVID-19 cases. Hospitalization rates by race are similar.

- White: 93%
- Black or African American: 2%
- Asian: 3%
- Other Race: 2%

- Rate per 10,000 Vermonters
  - 0-9: 0.0
  - 10-19: 0.0
  - 20-29: 0.0
  - 30-39: 0.4
  - 40-49: 1.2
  - 50-59: 2.5
  - 60-69: 3.4
  - 70-79: 6.1
  - ≥80: 13.4

Please note 5 hospitalized persons are missing race information.
*The number of Asian, Black, and persons in the other race category is less than 5.
Vermonters 80 years and older have higher rates of COVID-19 death than other age groups. Rate per 10,000 Vermonters

Males and females have similar rates of COVID-19 death. Rate per 10,000 Vermonters

Most COVID-19 deaths occurred in an inpatient hospital setting or a long-term care facility.

White Vermonters represent a majority of COVID-19 deaths. Death rates by race are similar. Rate per 10,000 Vermonters

Note: No deaths have identified as Hispanic or Latino.
Outbreaks

How is COVID-19 impacting group settings?
Outbreaks can occur in many types of places. Here is what outbreak means in these places:

**Community Settings**

3 or more COVID-19 cases involving more than one family or household where the cases:
- have an illness start date or positive test within 14 days, and
- are linked through contact or location, and
- are not linked to another outbreak, and
- there is no other more likely source of exposure.

**Educational Settings**

2 or more COVID-19 cases among students or teachers/staff with known connections in the educational setting, where the cases are connected by:
- having an illness start date or a positive test within 14 days, and
- not living together or having close contact with each other in another setting, and
- there is no other more likely source of exposure.

**Congregate Care or Living Settings***

One resident or staff member with COVID-19, and one or more residents or staff with whom they had contact with respiratory illness.

or

Two or more facility residents and/or staff with an illness start date or positive test within 14 days.

*Examples include long-term care and other residential care facilities, correctional facilities and homeless shelters.

**Workplaces**

2 or more COVID-19 cases among employees at the same workplace, where the cases are connected by:
- having contact with each other, and
- an illness start date or positive test within 14 days, and
- not living together or having close contact with each other in another setting, and
- there is no other more likely source of exposure.
31% of COVID-19 cases are associated with an outbreak

304 cases among residents

103 cases among facility staff

Outbreaks

7 Active

10 Resolved*

*Outbreaks where it has been >28 days since the last known exposure to a confirmed COVID-19 case, with no new cases OR 2 rounds of negative facility-wide testing one week apart.
The daily number of cases associated with an outbreak peaked on April 9.
12 of 17 outbreaks have occurred within facilities.

In facilities with outbreaks, 95% of residents* have been tested.

- Tested Positive, 23%
- Tested Negative, 72%
- Not Tested, 5%

In facilities with outbreaks, 85% of staff* have been tested.

- Tested Positive, 10%
- Tested Negative, 76%
- Not Tested, 15%

*Values in these charts are rounded to the nearest whole number and therefore may not always add to 100%. Percentages by testing status are rounded to the whole number, but combined totals take into account the full percentages.

*Some facilities are excluded from this analysis due to missing information.

Examples of facilities include long-term care and other skilled nursing facilities, correctional facilities, and workplaces. Community outbreaks, including those occurring in senior independent living communities, are not represented on this slide.

Source: Vermont Department of Health
Reflects confirmed data as of 7/15/2020.
While only 31% of all COVID-19 cases are associated with outbreaks, more than half of COVID-19-related deaths occur in outbreak settings.

Source: Vermont Department of Health
Reflects confirmed data as of 7/15/2020.

Note: Examples of a health setting include long term care or assisted living facilities, therapeutic treatment centers, and behavioral health institutions. Examples of a non-health setting include correctional facilities, senior housing communities, businesses, and homeless shelters. Vermont has not experienced an outbreak in all health and non-health settings.
The percentage of **females** and **males** with COVID-19 that are associated with an outbreak is about even.

29% of **females with COVID-19** are associated with an outbreak.

32% of **males with COVID-19** are associated with an outbreak.

But in **outbreak settings**, **females** with COVID-19 are more likely to be associated with a health setting than non-health settings.

Values in these charts are rounded to the nearest whole number and therefore may not always add to 100% due to error introduced in rounding. Percentages by outbreak type are rounded to the whole number, but combined totals take into account the full percentages.

Note: Examples of a health setting include long-term care or assisted living facilities, therapeutic treatment centers, and behavioral health institutions. Examples of a non-health setting include correctional facilities, senior housing communities, businesses, and homeless shelters. Vermont has not experienced an outbreak in all health and non-health settings.

Source: Vermont Department of Health
Reflects case counts as of 7/15/20
Vermont Department of Health

Outbreaks

Note: Examples of a health setting include long-term care or assisted living facilities, therapeutic treatment centers, and behavioral health institutions. Examples of a non-health setting include correctional facilities, senior housing communities, businesses, and homeless shelters. Vermont has not experienced an outbreak in all health and non-health settings.

<table>
<thead>
<tr>
<th>Age in Years</th>
<th>Not associated with an outbreak</th>
<th>Associated with an outbreak in a health setting</th>
<th>Associated with an outbreak in a non-health setting</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-9</td>
<td>2%</td>
<td>6%</td>
<td></td>
</tr>
<tr>
<td>10-19</td>
<td>15%</td>
<td>1%</td>
<td>10%</td>
</tr>
<tr>
<td>20-29</td>
<td>13%</td>
<td>4%</td>
<td>11%</td>
</tr>
<tr>
<td>30-39</td>
<td>13%</td>
<td>3%</td>
<td>11%</td>
</tr>
<tr>
<td>40-49</td>
<td>21%</td>
<td>3%</td>
<td>8%</td>
</tr>
<tr>
<td>50-59</td>
<td>17%</td>
<td>4%</td>
<td>6%</td>
</tr>
<tr>
<td>60-69</td>
<td>8%</td>
<td>5%</td>
<td>4%</td>
</tr>
<tr>
<td>70-79</td>
<td>4%</td>
<td>9%</td>
<td>1%</td>
</tr>
<tr>
<td>80-89</td>
<td>4%</td>
<td>7%</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>90+</td>
<td>0.4%</td>
<td>5%</td>
<td></td>
</tr>
</tbody>
</table>

Median age:
- 50 years old
- 71 years old
- 31 years old

Source: Vermont Department of Health
Reflects case counts as of 7/15/20
Syndromic Surveillance

What we can learn from emergency room and urgent care centers?
The percent of emergent care visits for COVID-19-like illness remains steady.
Syndromic surveillance from 13 of 14 Vermont hospitals and 2 urgent care centers. Monitoring this data acts as an early indicator of potential spikes of COVID-19 in the community.

Interpret with caution, there is a chance for over or underestimation given the lag in reporting.
COVID-19-like illness diagnosis is determined using the patient’s chief complaint and/or discharge diagnosis.
COVID-19-like illness is the presence of a fever with the addition of shortness of breath, difficulty breathing, or cough.
COVID-19-like illness excludes patients with an influenza discharge diagnosis.

*Please note: the query used to identify COVID-19-like illness in syndromic surveillance data changed on 5/28. This was to be consistent with the most up-to-date national definition provided by the CDC.
Weekly Spotlight: County Profiles

This section focuses on county-specific COVID-19 data in Vermont.
COVID-19 cases in Addison County peaked in early April.

**County Snapshot**

- **Cases in Addison County**: 70
- **Cases among Addison County Residents**: 69
- **Percent of Total Cases in Vermont**: 5%
- **Hospitalizations**: 11
- **Deaths**: 2
- **Percent of Total COVID-19 Deaths in Vermont**: 4%
- **Current Outbreaks**: 0
- **Resolved Outbreaks**: 0
- **Total Tested**: 4,342

**Rate of COVID-19**

Rate per 10,000 Vermonters

<table>
<thead>
<tr>
<th>County</th>
<th>Rate per 10,000 Vermonters</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chittenden</td>
<td>40.8</td>
</tr>
<tr>
<td>Windham</td>
<td>23.2</td>
</tr>
<tr>
<td>Franklin</td>
<td>22.3</td>
</tr>
<tr>
<td>Bennington</td>
<td>21.3</td>
</tr>
<tr>
<td>Addison</td>
<td>18.9</td>
</tr>
<tr>
<td>Grand Isle</td>
<td>18.3</td>
</tr>
<tr>
<td>Lamoille</td>
<td>16.2</td>
</tr>
<tr>
<td>Rutland</td>
<td>13.3</td>
</tr>
<tr>
<td>Windsor</td>
<td>11.6</td>
</tr>
<tr>
<td>Essex</td>
<td>8.0</td>
</tr>
<tr>
<td>Caledonia</td>
<td>7.9</td>
</tr>
<tr>
<td>Washington</td>
<td>7.6</td>
</tr>
<tr>
<td>Orleans</td>
<td>5.2</td>
</tr>
<tr>
<td>Orange</td>
<td>3.4</td>
</tr>
</tbody>
</table>

**Rates of COVID-19 among Addison County residents vary by age group**

Rate per 10,000 Addison County Residents

- Females have a higher rate of COVID-19 than males

**Weekly Spotlight**

- 0 - 9: 28.4
- 10 - 19: 17.4
- 20 - 29: 17.8
- 30 - 39: 28.4
- 40 - 49: 31.5
- 50 - 59: 31.6
- 60 - 69: 9.1
- 70 - 79: 3.1
- ≥80: 4.2
**County Snapshot**

- **Cases in Bennington County**: 76
- **Cases among Bennington County Residents**: 53
- **Percent of Total Cases in Vermont**: 6%
- **Hospitalizations**: 18
- **Deaths**: 1
- **Percent of Total COVID-19 Deaths in Vermont**: 2%
- **Current Outbreaks**: 0
- **Resolved Outbreaks**: 2
- **Total Tested**: 3,322

**Rate of COVID-19**

Rate per 10,000 Vermonters

- **Chittenden**: 40.8
- **Windham**: 23.2
- **Franklin**: 22.3
- **Bennington**: 21.3
- **Addison**: 18.9
- **Grand Isle**: 18.3
- **Lamoille**: 16.2
- **Rutland**: 13.3
- **Windsor**: 11.6
- **Essex**: 8.0
- **Caledonia**: 7.9
- **Washington**: 7.6
- **Orleans**: 5.2
- **Orange**: 3.4

**Weekly Spotlight**

COVID-19 cases in Bennington County have been decreasing since mid-May.

**Rates of COVID-19 among Bennington County residents are highest among those 80 years and older and those 30 to 39 years old.**

Rate per 10,000 Bennington County Residents

**Females have a higher rate of COVID-19 than males**

Rate per 10,000 Bennington County Residents
Most COVID-19 cases in Caledonia County occurred in March and April.

**County Snapshot**

- **Cases in Caledonia County**: 24
- **Cases among Caledonia County Residents**: 24
- **Percent of Total Cases in Vermont**: 2%
- **Hospitalizations**: <6
- **Deaths**: 0
- **Deaths in Vermont**: 0%
- **Percent of Total COVID-19**: 0%
- **Current Outbreaks**: 0
- **Resolved Outbreaks**: 0
- **Total Tested**: 2,998

**Rate of COVID-19**

Rate per 10,000 Vermonters

- **Chittenden**: 40.8
- **Windham**: 23.2
- **Franklin**: 22.3
- **Bennington**: 21.3
- **Addison**: 18.9
- **Grand Isle**: 18.3
- **Lamoille**: 16.2
- **Rutland**: 13.3
- **Windsor**: 11.6
- **Essex**: 8.0
- **Caledonia**: 7.9
- **Washington**: 7.6
- **Orleans**: 5.2
- **Orange**: 3.4

**88% of cases are white**

**96% of cases are non-Hispanic**

**Weekly Spotlight**

- Females have a higher rate of COVID-19 than males

Rate per 10,000 Caledonia County Residents

**Rates of COVID-19 among Caledonia County residents are highest among those 80 years and older.**

Rate per 10,000 Vermonters

- **0 - 9**: 3.4
- **10 - 19**: 2.6
- **20 - 29**: 17.3
- **30 - 39**: 18.4
- **40 - 49**: 8.3
- **50 - 59**: 7.0
- **60 - 69**: 2.1
- **70 - 79**: 0.0
- **≥80**: 22.4
COVID-19 cases in Chittenden County peaked in late March and early April.

Cases in Chittenden County: 672
Cases among Chittenden County Residents: 637
Percent of Total Cases in Vermont: 51%
Hospitalizations: 51
Deaths: 39
Percent of Total COVID-19 Deaths in Vermont: 70%
Current Outbreaks: 5
Resolved Outbreaks: 4
Total Tested: 25,246

Rate of COVID-19
Rate per 10,000 Vermonters

Chittenden: 40.8
Windham: 23.2
Franklin: 22.3
Bennington: 21.3
Addison: 18.9
Grand Isle: 18.3
Lamoille: 16.2
Rutland: 13.3
Windsor: 11.6
Essex: 8.0
Caledonia: 7.9
Washington: 7.6
Orleans: 5.2
Orange: 3.4

72% of cases are white and 19% of cases are Black or African American
98% of cases are non-Hispanic

Rates of COVID-19 among Chittenden County residents are highest among those 80 years and older.
Rate per 10,000 Chittenden County Residents

Females have a higher rate of COVID-19 than males
Rate per 10,000 Chittenden County Residents

Weekly Spotlight

0 - 9: 18.1
10 - 19: 29.8
20 - 29: 32.0
30 - 39: 37.9
40 - 49: 37.6
50 - 59: 45.4
60 - 69: 61.8
70 - 79: 107.7
≥80:

Vermont Department of Health
Essex County has had very few COVID-19 cases.

<table>
<thead>
<tr>
<th>Date</th>
<th>Cases in Essex County</th>
<th>Cases among Essex County Residents</th>
<th>Percent of Total Cases in Vermont</th>
<th>Hospitalizations</th>
<th>Deaths</th>
<th>Percent of Total COVID-19 Deaths in Vermont</th>
<th>Current Outbreaks</th>
<th>Resolved Outbreaks</th>
<th>Total Tested</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/7-3/13</td>
<td>5</td>
<td>5</td>
<td>0.4%</td>
<td>&lt;6</td>
<td>0</td>
<td>0%</td>
<td>0</td>
<td>0</td>
<td>465</td>
</tr>
</tbody>
</table>

**Rate of COVID-19**
Rate per 10,000 Vermonters

<table>
<thead>
<tr>
<th>County</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chittenden</td>
<td>40.8</td>
</tr>
<tr>
<td>Windham</td>
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<tr>
<td>Orange</td>
<td>3.4</td>
</tr>
</tbody>
</table>

- 100% of cases are white
- 100% of cases are non-Hispanic
- Females have a higher rate of COVID-19
- No cases among children have been reported in Essex County

Weekly Spotlight
COVID-19 cases in Franklin County peaked in early April due to an outbreak.

Rate of COVID-19
Rate per 10,000 Vermonters

Rates of COVID-19 among Franklin County residents are highest among those 30 to 39 years old.
Rate per 10,000 Franklin County Residents

Males have a higher rate of COVID-19 than females
Rate per 10,000 Franklin County Residents
Grand Isle County has had very few COVID-19 cases.

<table>
<thead>
<tr>
<th>County</th>
<th>Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grand Isle</td>
<td>13</td>
</tr>
</tbody>
</table>

Rate of COVID-19
Rate per 10,000 Vermonters

<table>
<thead>
<tr>
<th>County</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
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<td>Chittenden</td>
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<tr>
<td>Orleans</td>
<td>5.2</td>
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<tr>
<td>Orange</td>
<td>3.4</td>
</tr>
</tbody>
</table>

100% of cases are white
91% of cases are non-Hispanic
No pediatric cases have been reported in Grand Isle County

Males and females have a similar rate of COVID-19.
Rate per 10,000 Grand Isle County Residents

<table>
<thead>
<tr>
<th>Rate per 10,000 Grand Isle County Residents</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chittenden</td>
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<tr>
<td>Windham</td>
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<tr>
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<tr>
<td>Orleans</td>
</tr>
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<td>Orange</td>
</tr>
</tbody>
</table>

Vermont Department of Health
COVID-19 cases in Lamoille County peaked in late March and early April.

Rate of COVID-19
Rate per 10,000 Vermonters

- Chittenden: 40.8
- Windham: 23.2
- Franklin: 22.3
- Bennington: 21.3
- Addison: 18.9
- Grand Isle: 18.3
- Lamoille: 16.2
- Rutland: 13.3
- Windsor: 11.6
- Essex: 8.0
- Caledonia: 7.9
- Washington: 7.6
- Orleans: 5.2
- Orange: 3.4

89% of cases are white
85% of cases are non-Hispanic

Rates of COVID-19 among Lamoille County residents are highest among those 20 to 29 years old.
Rate per 10,000 Lamoille County Residents

Males and females have a similar rate of COVID-19
Rate per 10,000 Lamoille County Residents

Weekly Spotlight

<table>
<thead>
<tr>
<th>Date Range</th>
<th>Rate</th>
</tr>
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<tr>
<td>3/14 - 3/20</td>
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<tr>
<td>3/28 - 4/3</td>
<td>9.1</td>
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<tr>
<td>4/4 - 4/10</td>
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</tr>
<tr>
<td>4/11 - 4/17</td>
<td>7.6</td>
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<td>5/23 - 5/29</td>
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<td>7/4 - 7/9</td>
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<tr>
<td>7/10 - 7/15</td>
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</table>

Vermont Department of Health
Most COVID-19 cases in Orange County occurred in March and April.

<table>
<thead>
<tr>
<th>Date Range</th>
<th>Cases</th>
</tr>
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<tbody>
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<tr>
<td>3/14 - 3/20</td>
<td>1</td>
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<tr>
<td>3/21 - 3/27</td>
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<td>3/28 - 4/3</td>
<td>1</td>
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<tr>
<td>4/4 - 4/10</td>
<td>1</td>
</tr>
<tr>
<td>4/11 - 4/17</td>
<td>1</td>
</tr>
<tr>
<td>4/18 - 4/24</td>
<td>1</td>
</tr>
<tr>
<td>4/25 - 5/1</td>
<td>1</td>
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<tr>
<td>5/2 - 5/8</td>
<td>0</td>
</tr>
<tr>
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<tr>
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<tr>
<td>5/30 - 6/5</td>
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<tr>
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</tr>
<tr>
<td>6/27 - 7/3</td>
<td>0</td>
</tr>
<tr>
<td>7/4 - 7/9</td>
<td>0</td>
</tr>
<tr>
<td>7/10 - 7/15</td>
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</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>County</th>
<th>Rate per 10,000 Vermonters</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chittenden</td>
<td>40.8</td>
</tr>
<tr>
<td>Windham</td>
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</tbody>
</table>

100% of cases are white
100% of cases are non-Hispanic
Females have a higher rate of COVID-19
No pediatric cases have been reported in Orange County
Orleans County has had very few COVID-19 cases.

**County Snapshot**

- **Cases in Orleans County**: 14
- **Cases among Orleans County Residents**: 14
- **Percent of Total Cases in Vermont**: 1%
- **Hospitalizations**: <6
- **Deaths**: 0
- **Percent of Total COVID-19 Deaths in Vermont**: 0%
- **Current Outbreaks**: 0
- **Resolved Outbreaks**: 0
- **Total Tested**: 2,762

**Rate of COVID-19**

Rate per 10,000 Vermonters

- Chittenden: 40.8
- Windham: 23.2
- Franklin: 22.3
- Bennington: 21.3
- Addison: 18.9
- Grand Isle: 18.3
- Lamoille: 16.2
- Rutland: 13.3
- Windsor: 11.6
- Essex: 8.0
- Caledonia: 7.9
- Washington: 7.6
- Orleans: 5.2
- Orange: 3.4

**Weekly Spotlight**

- **Males and females have the same rate of COVID-19**
  Rate per 10,000 Orleans County Residents

- **86% of cases are white**
- **93% of cases are non-Hispanic**
- **No cases among children have been reported in Orleans County**

Vermont Department of Health
COVID-19 cases in Rutland County peaked in late March and early April and spiked again in mid-June.

**County Snapshot**

- **Cases in Rutland County**: 78
- **Cases among Rutland County Residents**: 59
- **Percent of Total Cases in Vermont**: 6%
- **Hospitalizations**: 6
- **Deaths**: 1
- **Percent of Total COVID-19 Deaths in Vermont**: 2%
- **Current Outbreaks**: 1
- **Resolved Outbreaks**: 0
- **Total Tested**: 6,228

**Rate of COVID-19**

- Rate per 10,000 Vermonters

<table>
<thead>
<tr>
<th>Region</th>
<th>Rate per 10,000 Vermonters</th>
<th>Percentage of Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chittenden</td>
<td>40.8</td>
<td>93% of cases are white</td>
</tr>
<tr>
<td>Windham</td>
<td>23.2</td>
<td>98% of cases are non-Hispanic</td>
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<td>Franklin</td>
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**Rates of COVID-19 among Rutland County residents are highest among those 50 to 59 years old.**

Rate per 10,000 Rutland County Residents

- **Males have a higher rate of COVID-19 than females**

**Weekly Spotlight**

- **Orange**: 21.9
- **Orleans**: 14.5
- **Washington**: 10.8
- **Lamoille**: 9.7
- **Addison**: 7.0
- **Essex**: 3.4

**Note:** Data as of July 10, 2020.
COVID-19 cases in Washington County peaked in late March and early April.

County Snapshot

- **Cases in Washington County**: 44
- **Cases among Washington County Residents**: 42
- **Percent of Total Cases in Vermont**: 3%
- **Hospitalizations**: 10
- **Deaths**: 1
- **Percent of Total COVID-19 Deaths in Vermont**: 2%
- **Current Outbreaks**: 0
- **Resolved Outbreaks**: 0
- **Total Tested**: 6,033

Rate of COVID-19

- Rate per 10,000 Vermonters
- **Chittenden**: 40.8
- **Windham**: 23.2
- **Franklin**: 22.3
- **Bennington**: 21.3
- **Addison**: 18.9
- **Grand Isle**: 18.3
- **Lamoille**: 16.2
- **Rutland**: 13.3
- **Windsor**: 11.6
- **Essex**: 8.0
- **Caledonia**: 7.9
- **Washington**: 7.6
- **Orleans**: 5.2
- **Orange**: 3.4

98% of cases are white
100% of cases are non-Hispanic

Rates of COVID-19 among Washington County residents vary among age groups.

Females have a higher rate of COVID-19 than males
Rate per 10,000 Washington County Residents
COVID-19 cases in Windham County peaked in early April.

Rate of COVID-19
Rate per 10,000 Vermonters

Chittenden  40.8
Windham  23.2
Franklin  22.3
Bennington  21.3
Addison  18.9
Grand Isle  18.3
Lamoille  16.2
Rutland  13.3
Windsor  11.6
Essex  8.0
Caledonia  7.9
Washington  7.6
Orleans  5.2
Orange  3.4

Rates of COVID-19 among Windham County residents vary among age groups.
Rate per 10,000 Windham County Residents

Females have a higher rate of COVID-19 than males
Rate per 10,000 Windham County Residents

Weekly Spotlight

 Vermont Department of Health
COVID-19 cases in Windsor County peaked in late March.

### County Snapshot

- **Cases in Windsor County**: 64
- **Cases among Windsor County Residents**: 58
- **Percent of Total Cases in Vermont**: 5%
- **Hospitalizations**: 8
- **Deaths**: 2
- **Percent of Total COVID-19 Deaths in Vermont**: 4%
- **Current Outbreaks**: 0
- **Resolved Outbreaks**: 0
- **Total Tested**: 5,500

### Rate of COVID-19

**Rate per 10,000 Vermonters**

- Chittenden: 40.8
- Windham: 23.2
- Franklin: 22.3
- Bennington: 21.3
- Addison: 18.9
- Grand Isle: 18.3
- Lamoille: 16.2
- Rutland: 13.3
- Windsor: 11.6
- Essex: 8.0
- Caledonia: 7.9
- Washington: 7.6
- Orleans: 5.2
- Orange: 3.4

### Rates of COVID-19 among Windsor County residents are highest among those **50 to 59 years old**.

**Rate per 10,000 Windsor County Residents**

- Females and males have a similar rate of COVID-19.

- **Weekly Spotlight**
  - 0 - 9: 0.0
  - 10 - 19: 3.4
  - 20 - 29: 10.9
  - 30 - 39: 14.1
  - 40 - 49: 9.7
  - 50 - 59: 20.1
  - 60 - 69: 11.0
  - 70 - 79: 7.0
  - ≥80: 13.6

### Vermont Department of Health
Learn more about COVID-19 in Vermont:

Web:  www.healthvermont.gov/COVID-19
Email:  AHS.VDHPublicCommunication@vermont.gov