The purpose of this monthly summary is to provide you with more information regarding cases referred to the health department over the past month. Information is obtained through the Michigan Disease Surveillance System (MDSS). Data provided is for confirmed cases only unless otherwise noted as probable. *Starting November 24, 2020, we began reporting total COVID-19 cases, which includes the sum of confirmed and probable cases. This report reflects that change.

**Charlevoix County December Summary**

- **253** total cases since 3/12/2020
- **207** confirmed
- **1** probable
- **6** inpatient during December
- **3** deaths since 3/12/2020

**Known source of exposure has been identified for more than half of the cases.**

1. **33** cases were associated with a named outbreak
2. Of those unassociated with an outbreak, **98** cases were household contacts meaning they are connected to another positive COVID-19 case within the same household.
3. Of those unassociated with an outbreak, **40** cases were community contacts meaning they are connected to another positive COVID-19 case not within the same household.

**The majority of cases were symptomatic during their course of illness.**

- **8 in 10** symptomatic
- **1 in 10** asymptomatic

**The most common symptoms were fatigue, headache, and cough.**

- Fatigue: **70.44%**
- Headache: **66.00%**
- Cough: **62.56%**

**Age Breakdown**

- 0-12 yrs: **11.39%**
- 13-19 yrs: **6.75%**
- 20-29 yrs: **13.08%**
- 30-39 yrs: **14.77%**
- 40-49 yrs: **14.77%**
- 50-59 yrs: **14.77%**
- 60-69 yrs: **16.03%**
- 70+ yrs: **12.23%**
- 10-29 yrs: **12.23%**
- 30-39 yrs: **14.77%**

**Charlevoix County New Cases by Month**

*Began reporting total cases in November*

- March: 0
- April: 0
- May: 0
- June: 0
- July: 0
- August: 10
- September: 10
- October: 30
- November: 30
- December: 10

Get more information about coronavirus in your county at: [NWHEALTH.ORG/COVID19](http://NWHEALTH.ORG/COVID19)