



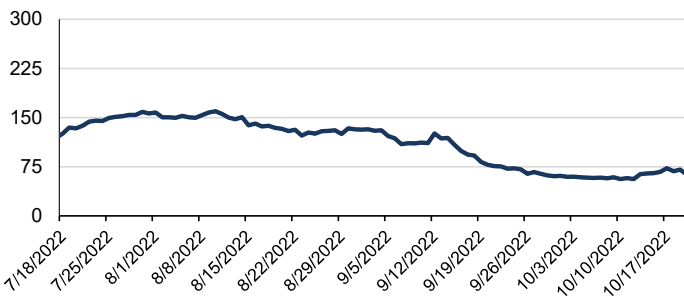
Summit County COVID-19 Weekly Report

MMWR Week 41 (10/15 – 10/22/2022)

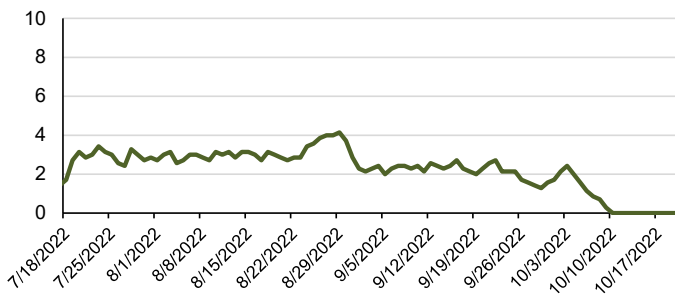


CDC Community Level Indicators	Week 39	Week 40	Week 41	Current status	Trend line
Total new cases in past 7 days (per 100,000 residents)	82.8	71.7	65.4	Decreasing	
COVID Hospital Admissions per 100k (7-day total)	9.2	7.8	12.2	Increasing	
COVID Inpatient Bed Utilization (7-day average)	4.7%	4.6%	4.6%	No Change	
CDC COVID-19 Community Level	Low	Low	Medium		
Vaccination Rates (estimated)	Week 39	Week 40	Week 41	Current status	Trend line
Fully vaccinated rate, total population	64.9%	65.0%	65.1%	Increasing	
% of fully vaccinated who received booster	58.4%	58.5%	58.6%	Increasing	
Fully vaccinated rate, 5 years old and older	68.6%	68.7%	68.7%	No Change	
Fully vaccinated rate, 12 years old and older	71.9%	71.9%	71.9%	No Change	
Fully vaccinated rate, 18 years old and older	73.2%	73.3%	73.3%	No Change	
Fully vaccinated rate, 65 years old and older	90.2%	90.3%	90.4%	Increasing	
COVID-19 indicators	Week 36-37	Week 38-39	Week 40-41	Current Status	Trend line
14 day new case rate, by date reported (per 100,000 residents)	253.5	158.5	164.0	Increasing	
14 day new case rate, by onset or testing date (per 100,000)	232.8	149.6	See note 1	Decreasing	
Pediatric: under age 18 as a % of total cases	15.2%	8.7%	8.5%	Decreasing	
Adult: age 18-64 as a % of total cases	64.0%	62.9%	56.9%	Decreasing	
Geriatric: over age 65 as a % of total cases	20.7%	28.3%	34.6%	Increasing	
Long term care (LTC) associated cases (residents and staff)	30	54	78	Increasing	
Pediatric 7-day case rate (per 100,000 residents under 18)	158.7	52.9	56.4	Increasing	
MIS-C associated with COVID-19 (Summit Co. year-to-date)	0	0	1	29 cases total	

COVID-19 7-day average cases (date reported), last 60 days



COVID-19 7-day average hospitalizations, last 60 days



Note: Hospitalization data for the previous 2-4 weeks may be incomplete

A PDF of the full report (including Summit County COVID-19 indicator data and definitions) can be obtained here: <https://www.scph.org/covid/maps-data>

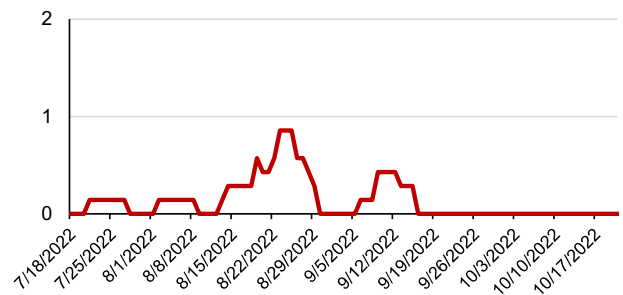
Data is provisional and subject to change

Prepared by: Summit County Public Health Communicable Disease Unit (communicabledisease@scph.org)

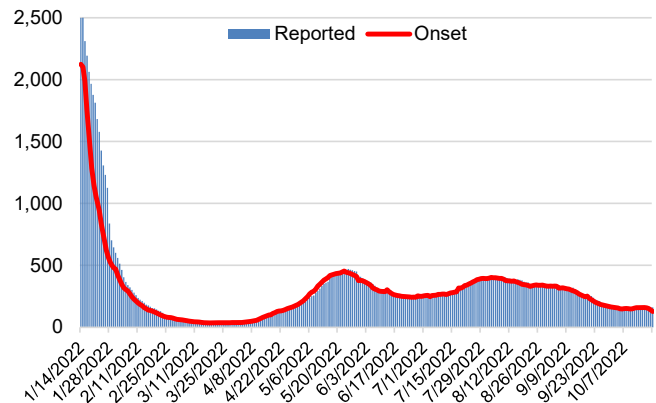
Sources: CDC COVID-19 Data Tracker and Ohio Disease Reporting System (ODRS)

Summit County COVID-19 Case Data, as of: 10/21/2022			
	Cases	Hosp.	Deaths
Count	133,945	8,873	1,995
Age Range	0 to 108	0 to 103	0 to 103
Average age	41.1	61.8	76.2

COVID-19 7-day average deaths, last 60 days



COVID-19 14-day case rates per 100,000 population - 2022




New Cases (per 100,000 population in the last 7 days)	Indicators	Low	Medium	High
Fewer than 200	New COVID-19 admissions per 100,000 population (7-day total)	<10.0	10.0-19.9	≥20.0
	Percent of staffed inpatient beds occupied by COVID-19 patients (7-day average)	<10.0%	10.0-14.9%	≥15.0%
200 or more	New COVID-19 admissions per 100,000 population (7-day total)	NA	<10.0	≥10.0
	Percent of staffed inpatient beds occupied by COVID-19 patients (7-day average)	NA	<10.0%	≥10.0%


The COVID-19 community level is determined by the higher of the inpatient beds and new admissions indicators, based on the current level of new cases per 100,000 population in the past 7 days

LOW COVID-19 COMMUNITY LEVEL

You should:

- Stay up to date with COVID-19 vaccines
- Get tested if you have symptoms



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MEDIUM COVID-19 COMMUNITY LEVEL

You should:

- Talk to your healthcare provider about whether you need to wear a mask and take other precautions if you're at **high risk for severe illness**
- Stay up to date with COVID-19 vaccines
- Get tested if you have symptoms





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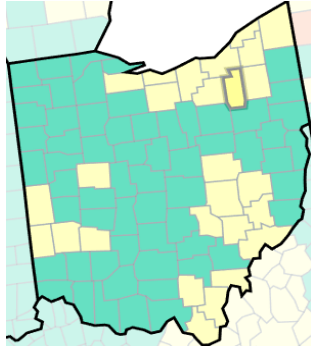
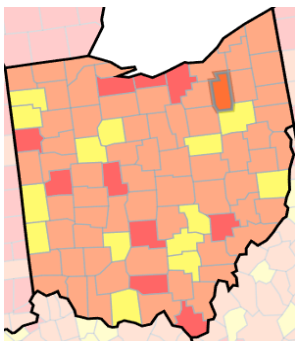
HIGH COVID-19 COMMUNITY LEVEL

You should:

- Wear a mask indoors in public
- Stay up to date with COVID-19 vaccines
- Get tested if you have symptoms
- Take additional precautions as needed, if you're at **high risk for severe illness**



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MMWR Weeks 2022				COVID-19 Levels and Transmission Rates, Current Week	
1	1/8 to 1/15	27	7/9 to 7/16	 <p>Community Level:</p> <p>This map shows hospital utilization based on the new case rate over the last 7 days.</p> <p>Key:</p> <p>Green - Low level Yellow - Medium level Orange - High level</p>	 <p>Community Transmission:</p> <p>This map shows how quickly COVID-19 is spreading.</p> <p>Key:</p> <p>Blue - Low transmission Yellow - Moderate Orange - Substantial Red - High transmission</p>
2	1/15 to 1/22	28	7/16 to 7/23		
3	1/22 to 1/29	29	7/23 to 7/30		
4	1/29 to 2/5	30	7/30 to 8/6		
5	2/5 to 2/12	31	8/6 to 8/13		
6	2/12 to 2/19	32	8/13 to 8/20		
7	2/19 to 2/26	33	8/20 to 8/27		
8	2/26 to 3/5	34	8/27 to 9/3		
9	3/5 to 3/12	35	9/3 to 9/10		
10	3/12 to 3/19	36	9/10 to 9/17		
11	3/19 to 3/26	37	9/17 to 9/24		
12	3/26 to 4/2	38	9/24 to 10/1		
13	4/2 to 4/9	39	10/1 to 10/8		
14	4/9 to 4/16	40	10/8 to 10/15		
15	4/16 to 4/23	41	10/15 to 10/22		
16	4/23 to 4/30	42	10/22 to 10/29		
17	4/30 to 5/7	43	10/29 to 11/5		
18	5/7 to 5/14	44	11/5 to 11/12		
19	5/14 to 5/21	45	11/12 to 11/19		
20	5/21 to 5/28	46	11/19 to 11/26		
21	5/28 to 6/4	47	11/26 to 12/3		
22	6/4 to 6/11	48	12/3 to 12/10		
23	6/11 to 6/18	49	12/10 to 12/17		
24	6/18 to 6/25	50	12/17 to 12/24		
25	6/25 to 7/2	51	12/24 to 12/31		
26	7/2 to 7/9				

COVID-19 Case Data: Public health data can be presented in different ways. For COVID-19 case reporting, **Summit County Public Health (SCPH)** reports case count data by the date each case is reported. This provides SCPH and community partners a real-time picture of case reporting and public health response, such as case interviews, contract tracing, outbreak investigations and mitigation efforts. Summit County reports confirmed and probable cases that are active cases at time of reporting, and does not include cases reported due to positive antibody test results.

Note 1: The Ohio Department of Health (ODH) reports data the date that symptoms were first experienced (onset date) for all confirmed and probable cases. Case counts by onset date (also known as an epidemiological curve) provides valuable information on the dynamics of disease transmission and outbreaks. However, the **data in the most recent two weeks of the onset date curve will be incomplete, as many of the cases first experiencing symptoms on those dates have not yet been diagnosed and/or reported to the health department.** Therefore, data by onset date will not be shown for the most current 2-week period.

Note 2: Long term care (LTC) associated cases (residents and staff)* prior week totals may change as a result of late case reporting.