Number of COVID positive patients in Region 6 hospitals

- 541 confirmed
- 157 in ICU
- 111 on ventilators

Dec 2020 Mar 2021 Jun 2021 Sep 2021

% of hospitalized patients who are COVID positive 7 day moving average
% of COVID positive patients in ICU 7 day moving average
Positive patients on ventilators as % of positive patients in ICU 7 day moving average

Source: Ohio Hospital Association Hospital Resource Tracker on September 14th
Number of positive COVID-19 patients in Region 6 ICUs

Dashed line indicates a temporary centerline that will change over time. Source: Ohio Hospital Association Hospital Resource Tracker on September 14th
Number of positive COVID-19 patients in Region 6 hospitals

Dashed line indicates a temporary centerline that will change over time. Source: Ohio Hospital Association Hospital Resource Tracker on September 14th.
Occupied beds in Southwestern Ohio hospitals, seven day moving average

ICU beds

- Normal operating level and adequate staffing
- Moderate to extreme strain on staffing
- Minor to moderate strain on staffing
- Further bed expansion - extreme strain on staffing and system

Medical-Surgical beds

Source: OHA data as of September 14th
Seven day sum of new Covid cases per 100,000 people in each county with CDC levels

Data from The New York Times, based on reports from state and local health agencies. https://www.nytimes.com/interactive/2020/us/coronavirus-us-cases.html Pulled: 2021-09-14

Clinton County, Ohio
Population: 41,968

Hamilton County, Ohio
Population: 817,473

Highland County, Ohio
Population: 43,161

Warren County, Ohio
Population: 234,602

Kenton County, Kentucky
Population: 166,998

Adams County, Ohio
Population: 27,698

Brown County, Ohio
Population: 43,432

Butler County, Ohio
Population: 383,134

Clermont County, Ohio
Population: 206,428

Dearborn County, Indiana
Population: 49,458

Franklin County, Indiana
Population: 22,768

Ripley County, Indiana
Population: 26,324

Boone County, Kentucky
Population: 133,581

Campbell County, Kentucky
Population: 93,584

Butler County, Indiana
Population: 383,134

Ripley County, Indiana
Population: 26,324

Boone County, Kentucky
Population: 133,581

Campbell County, Kentucky
Population: 93,584
Seven day moving average of new Covid-19 cases by onset date per 100,000 by age group in Region 6

Seven day moving average of new Covid-19 cases by onset date per 100,000 by age group in Hamilton County


Hamilton County, Ohio

Estimated R

0.0
0.5
1.0
1.5
2.0

Estimated R

0.0
0.5
1.0
1.5
2.0

Incidence per 100,000 population and 7-day moving average

Fourteen County Region

Estimated R

0.0
0.5
1.0
1.5
2.0

Estimated R

0.0
0.5
1.0
1.5
2.0

Incidence per 100,000 population and 7-day moving average

Map of R estimates for 14 county area with average daily number of cases per 100,000 population in the last week

Estimated R value is based on the rate of change in incidence cases and should be considered along with the count.

Mean serial interval (SI): 4.7 and standard deviation of SI: 2.9. Data from The New York Times, based on reports from state and local health agencies.

https://www.nytimes.com/interactive/2020/us/coronavirus-us-cases.html Pulled: 2021-09-14
Seven day moving average of COVID-19 deaths in Southwestern Ohio
Reports of deaths tend to lag 1-2 months

Percentage of test results returned positive in 14 county region

% of test returned positive 7 day positivity rate

11.8%

Number of tests
7 day moving average

Source: The Health Collaborative data as of 09/14/2021.

3,931
Percentage of test results returned positive by age of patient for 14 county area

% of test returned positive 7 day positivity rate

Source: The Health Collaborative data as of 09/14/2021. Most recent 3 days highly subject to change.
Percentage of test results returned positive by age of patient for 14 county area

Source: The Health Collaborative data as of 09/14/2021. Most recent 3 days highly subject to change.
Seven day moving average, number of vaccines started and completed in Southwestern Ohio and Southeastern Indiana

Source: ODH. https://coronavirus.ohio.gov/static/dashboards/vaccine_data.csv on September 14th, 2021
ISDH. https://hub.mph.in.gov/dataset/c4846a63-2f32-4af9-8e02-c99801c3454f/resource/a4d23ae8-34c2-4951-85e0-3ea9345ee6ea/download/county-vaccinations-by-date.csv on September 14th, 2021
Goal of starting vaccines for 80% of the eligible population in the 15 county area

#GetOutTheVax

Percentage of total population with vaccines started and completed

Clinton County, Ohio  Population:   41,968
Started:   17,187 Completed:   16,469

Hamilton County, Ohio  Population:   817,473
Started:  456,275 Completed:  430,405

Highland County, Ohio  Population:   43,161
Started:   14,224 Completed:   13,264

Warren County, Ohio  Population:   234,602
Started:  131,188 Completed:  127,574

Boone County, Kentucky  Population:   133,581
Started:   89,803 Completed:   77,439

Campbell County, Kentucky  Population:   93,584
Started:   61,071 Completed:   53,432

Grant County, Kentucky  Population:   25,069
Started:   12,262 Completed:   10,707

Kenton County, Kentucky  Population:   166,998
Started:  105,098 Completed:  92,064

COVID cases in last two weeks and vaccines started in ZIP codes
ZIP codes with low vaccination rates and high case rates highlighted

Case count per 100k over last 14 days
% with vaccines started