

Portage County Combined General Health District

COVID-19 Community Report



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### **COVID-19** Snapshot Report

### Portage County Cumulative COVID-19 Data Overview:

Key for reviewing table subjects: Cumulative County Counts for Portage County (Kent City Jurisdiction only) Probable Cases<sup>1</sup> Total Cases<sup>2</sup> **Confirmed Cases** 19409 15954 3455 Kent City Jurisdiction Portage County excluding Kent City 3174 16235 Total Lives Lost (Kent) Presumed Recovered (Kent)<sup>3</sup> 289 (16) 19089 (3025) Females<sup>4</sup> Age Range Median Age Males 46% 54% 2 days to 101 years 37 (22) Portage County White Black Asian Hispanic Other Unknown (including Kent 77% 6% 1% 3% 4% 9% City) **Total Hospitalizations Total ICU Admissions** 1130 (96) 150 (15) Age Range for Hospitalized Age Range for ICU 2 days<sup>5</sup> to 99 years 16 years<sup>6</sup> to 94 years Portage County % Positivity<sup>7</sup> 13.0% % Of New Hospital Admissions Last 7 Days<sup>8</sup> -30.8%

Source: Ohio Disease Reporting System (ODRS) for cases since March 13, 2020

#### Current Status of COVID-19 Cases Reported in Portage County

Indicator	10/19-10/25	10/26-11/01	11/02-11/08	11/09-11/15
New Cases Reported Compared to Previous Week	No Change (-4%)	Decrease (-7%) ↓	Increase (+13%) $\uparrow$	Increase (+28%) $\uparrow$

<sup>&</sup>lt;sup>1</sup> Case definition for probable cases: cases diagnosed by a clinician and/or all positive antigen tests are considered probable cases

<sup>&</sup>lt;sup>2</sup> Total cases/deaths include confirmed cases (laboratory confirmed nasal swab case) and probable cases (cases diagnosed by a clinician and/or laboratory confirmed FDA approved antibody/antigen test).

<sup>&</sup>lt;sup>3</sup> Ohio Department of Health (ODH) has defined recovery as cases with symptom onset date >21 days prior who are not deceased.

<sup>&</sup>lt;sup>4</sup> 1% of sex is not reported

<sup>&</sup>lt;sup>5</sup> In previous reporting periods, the youngest age has changed. Limitations it takes to conduct a case interview (when we confirm accuracy of record data) resulted in a delay in correcting this information.

<sup>&</sup>lt;sup>6</sup> In previous reporting periods, the youngest age was different. Limitations it takes to conduct a case interview (when we confirm accuracy of record data) resulted in a delay in correcting this information.

<sup>&</sup>lt;sup>7</sup> Percent Positivity for Portage County is pulled from the CDC COVID-19 Tracker on a 7-day metric: https://covid.cdc.gov/covid-data-tracker/#county-view|Ohio|39133|Risk|community\_transmission\_level

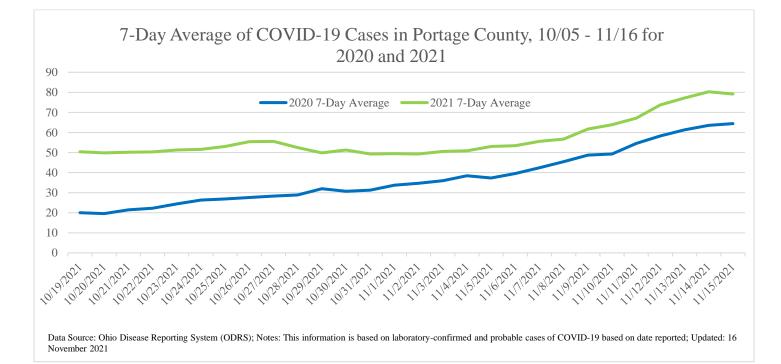
<sup>&</sup>lt;sup>8</sup> Percent Positivity for Portage County is pulled from the CDC COVID-19 Tracker on a 7-day percentage change: https://covid.cdc.gov/covid-data-tracker/#county-view|Ohio|39133|Risk|community\_transmission\_level

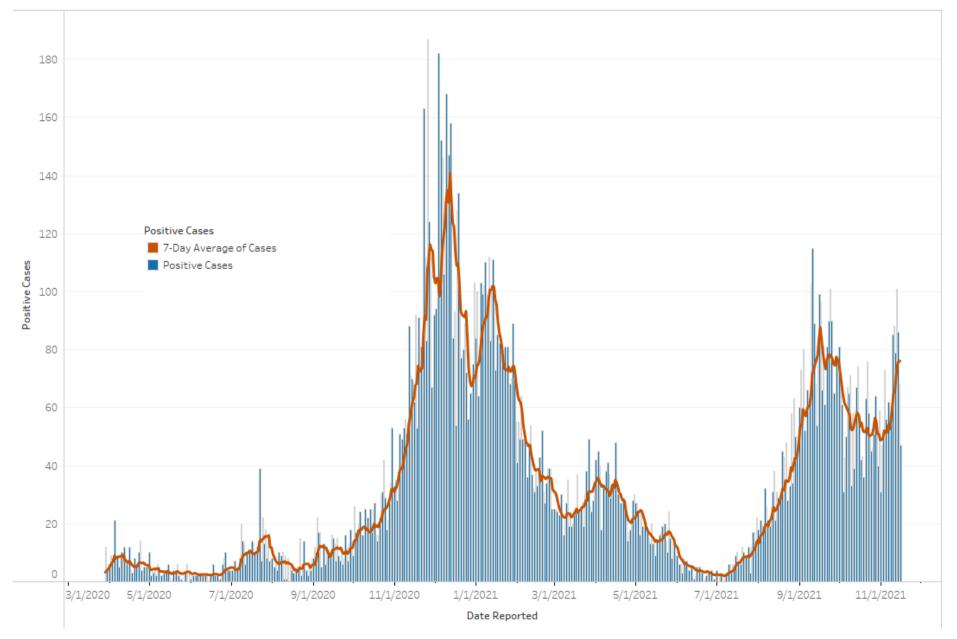
For COVID-19 case reporting, Portage County Public Health (PCHD) reports case count data by the date each case is reported. This provides PCHD and community partners a real-time picture of case reporting and public health response, such as case interviews, contract tracing, outbreak investigation, and mitigation efforts. Portage County reports confirmed and probable cases. On an occasion, Portage County will report data based on when symptoms were first experienced (onset date). When this method is applied, the figure will clarify the source and type of data used. Limitations about this snapshot report should be noted. The most recent two weeks of the data curve will be incomplete and can potentially change as more data is collected (i.e., a college student's address will be reported with their home jurisdiction and not the jurisdiction where they reside most of the time, etc.). Overall, numbers can change as time progresses (i.e. deaths can take up to 6 months, hospitalization can take 6 weeks, etc.). Data was a snapshot as of **November 16, 2021**.

#### Portage County Surveillance Data:

### COVID-19 Case Data

Data based on the reporting date indicates that there has been a slight decrease in the 7-day average of COVID-19 cases reported in the past week. On November 15, 2021, Portage County had a **7-day average of 79 cases per day** (Kent City Jurisdiction is 9 cases per day) and the **7-day average was 64 cases** per day on November 15, 2020 (Kent City Jurisdiction was 14 cases per day).

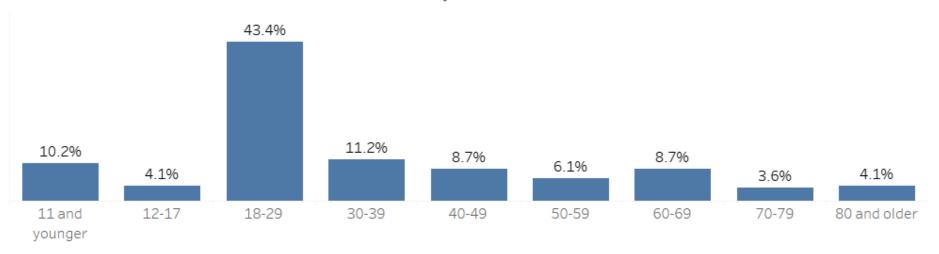




### COVID-19 Positive Cases Reported to Portage County, 3/13/2020 to Current

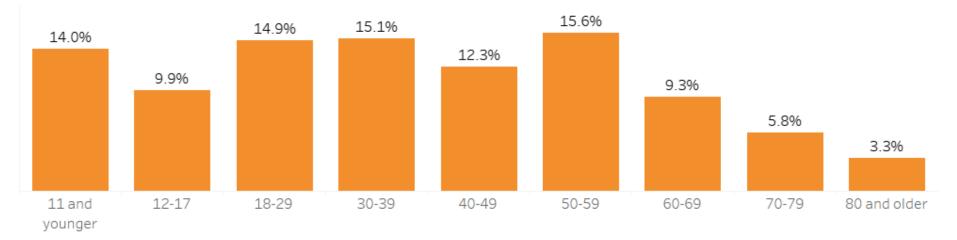
Date source: Ohio Disease Reporting System (ODRS). This information is based on laboratory-confirmed and probable cases of COVID-19 based on date reported for both Portage County Health District and Kent City Health District; Updated: 16 November 2021

# COVID-19 Positive Cases Reported for a four week period by Age Group for Kent City and Portage County



### Kent City Jurisdiction

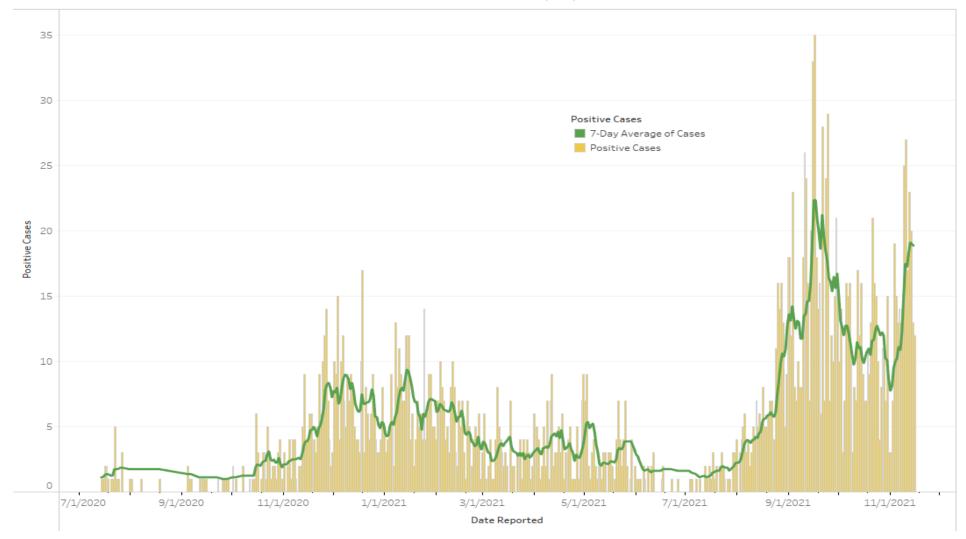
### Portage County Jurisdiction



Date source: Ohio Disease Reporting System (ODRS). This information is based on laboratory-confirmed and probable cases of COVID-19 based on date reported based on date reported for two incubation periods (one incubation period is 14 days); Updated: 16 November 2021

### COVID-19 Case Data for 17 and Younger

On November 15, 2021, for Portage County, the 7-day average for children 17 years of age or younger was **19 cases per day** and the 7-day average for this same age group was about **4 cases reported per day** on November 15, 2020. On September 16, 2021, a record number (35 cases) of children 17 years of age or younger was reported to Portage County Health District for COVID-19.

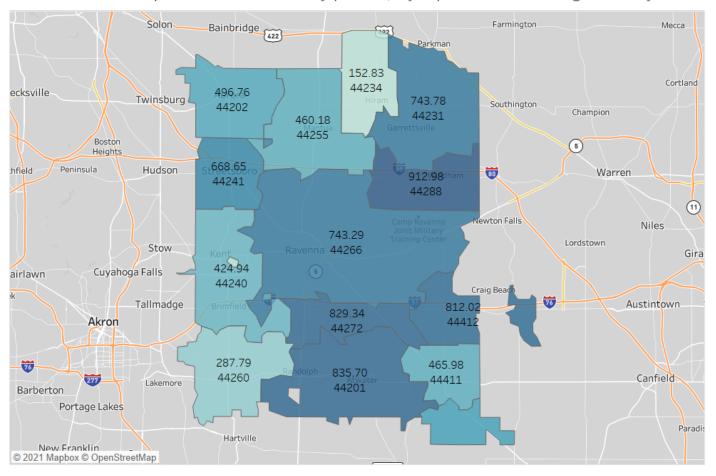


COVID-19 Positive Cases Age 0-17 Reported to Portage County, 3/13/2020 to Current

Date source: Ohio Disease Reporting System (ODRS). This information is based on laboratory-confirmed and probable cases of COVID-19 based on date reported for both Portage County Health District and Kent City Health District; Updated: 16 November 2021

### Incidence rate of COVID-19

According to the Ohio Department of Health Coronavirus Dashboard,<sup>9</sup> the State of Ohio is experiencing a state average of **410.5 cases per 100,000** residents over a 2-week period and Portage County is <u>slightly higher</u> than the state average at **443.2 cases per 100,000** over a 2-week period. Below is a graphic that breaks out new cases per 100,000 for a 2-week period by Zip Code based on data reported to Portage County Health District.



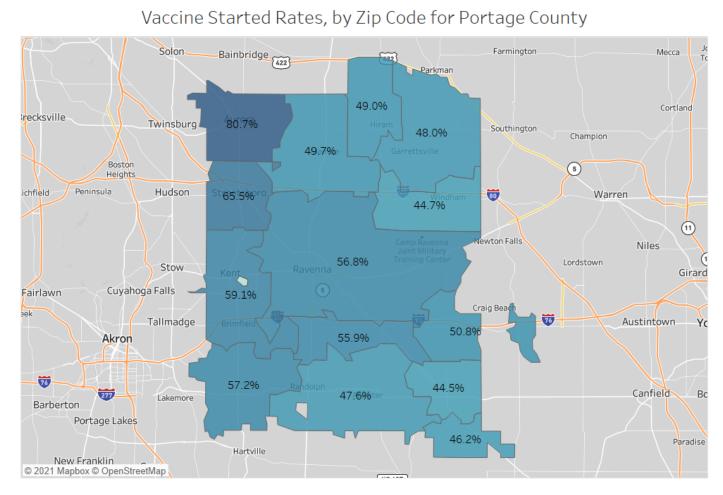
New Cases per 100k for a 14 day period, by Zip Code for Portage County

Data Source: Ohio Disease Reporting System (ODRS); Notes: This information is based on laboratory-confirmed and probable cases of COVID-19 based on date reported for one incubation period (one incubation period is 14 days); 2 week period: November 2 to November 15, 2021; Updated: 16 November 2021

<sup>&</sup>lt;sup>9</sup> Incidence for the state of Ohio: https://coronavirus.ohio.gov/wps/portal/gov/covid-19/home

### **COVID-19** Vaccine Data

Currently, **58.0%** of Portage County eligible residents<sup>10</sup> (**54.6%** of all of Portage County) have received at least one vaccine dose COVID-19. Vaccines are reported, by providers, through ImpactSiiS, the state immunization database. There are a few vaccine providers that do not report through ImpactSiiS (e.g. federal agencies). Therefore, caution should be taken when reviewing people that have been vaccinated. In addition, the Zip Code 44243 vaccine rate is 4% and is not displayed on the graphic below. Numbers for this Zip Code can be skewed because it is a university/college town where a large percentage of the population traditionally has a second primary address in a different county or state.

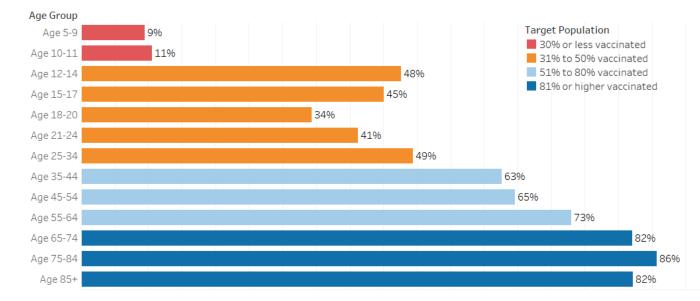


Vaccine Rates, by Zip Code for Portage County

Data Source: ImpactSiiS with contributions from the Ohio Hospital Association. Color shows percent vaccinated since vaccinations began in December 2020 = number of people vaccinated divided by the estimated population count. Update: 17 November 2021

<sup>&</sup>lt;sup>10</sup> Currently, age 5 and older are eligible for vaccination. This percentage does not include those 4 or younger who are currently unable to be vaccinated for COVID-19.

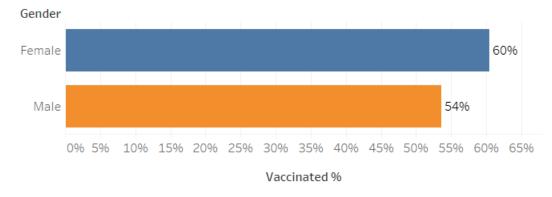
Vaccine rates now include ages 5 and older and this has increased the population that is eligible for the vaccine. When comparing the previous reporting period to the current, change for target population vaccination rates will appear to have declined.



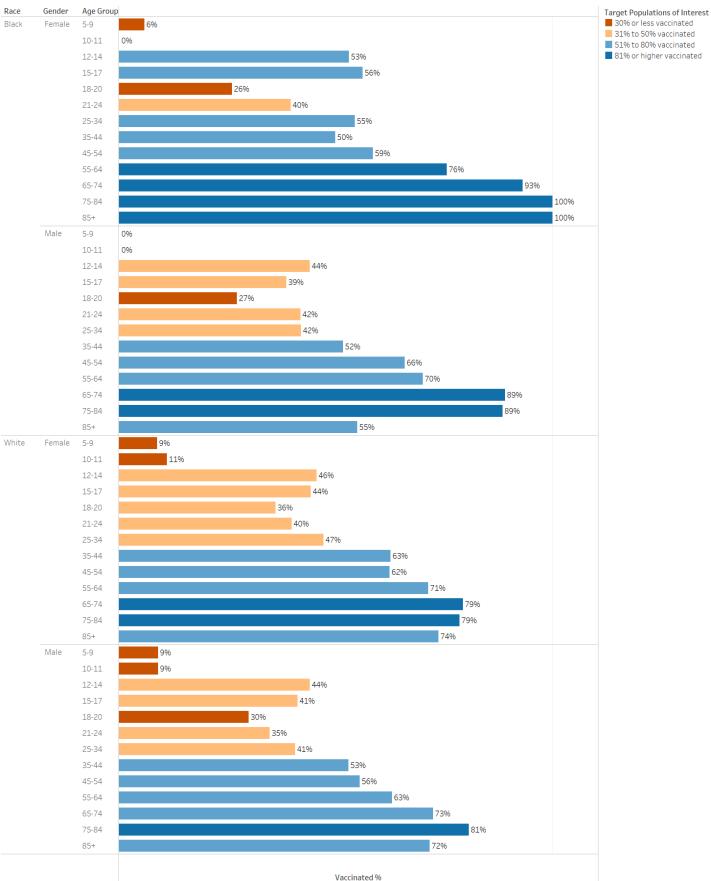
Vaccination Started Rates by Age for Portage County

Data Source: ImpactSiiS with assistance from Ohio Hospital Association. Color shows percent vaccination started = number of people vaccinated divided by the estimated population count. Updated: 17 Novmeber 2021

## Vaccination Started Rates by Gender for Portage County



Data Source: ImpactSiiS with assistance from Ohio Hospital Association. Color shows percent vaccination started = number of people vaccinated divided by the estimated population count. Updated: 17 November 2021



#### Vaccination Started Rates by Race, Gender and Age for Portage County

Data Source: ImpactSiiS with assistance from Ohio Hospital Association. Color shows percent vaccination started = number of people vaccinated divided by the estimated population count. Updated: 17 November 2021