



HEALTH DISTRICT

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)

Portage County (including Kent City)	Confirmed Cases		Probable Cases ¹		Total Cases ²		
	13356		2673		16029		
	Kent City Jurisdiction			Portage County excluding Kent City			
	2782			13247			
	Total Lives Lost (Kent)			Presumed Recovered (Kent) ³			
	242(13)			14469(2565)			
	Males		Females ⁴		Age Range		Median Age
	46%		54%		3 weeks to 101 years		38 (22)
	White	Black	Asian	Hispanic	Other	Unknown	
	77%	6%	1%	3%	4%	9%	
	Total Hospitalizations			Total ICU Admissions			
	926(79)			119(11)			
	Age Range for Hospitalized			Age Range for ICU			
	3 weeks to 99 years			16 years to 94 years			
	Portage County % Positivity ⁵						
	9.6%						
% Of New Hospital Admissions Last 7 Days ⁶							
-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	8/24-8/30/2021	8/31-9/6/2021	9/7-9/13/2021	9/14-9/20/2021
New Cases Reported Compared to Previous Week	↑ Increase (+30%)	↑ Increase (+30%)	↑ Increase (+29%)	No Change (-1%)

¹ Case definition for probable cases: cases diagnosed by a clinician and/or all positive antigen tests are considered probable cases

² 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).

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

⁴ 1% of sex is not reported

⁵ 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

⁶ 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

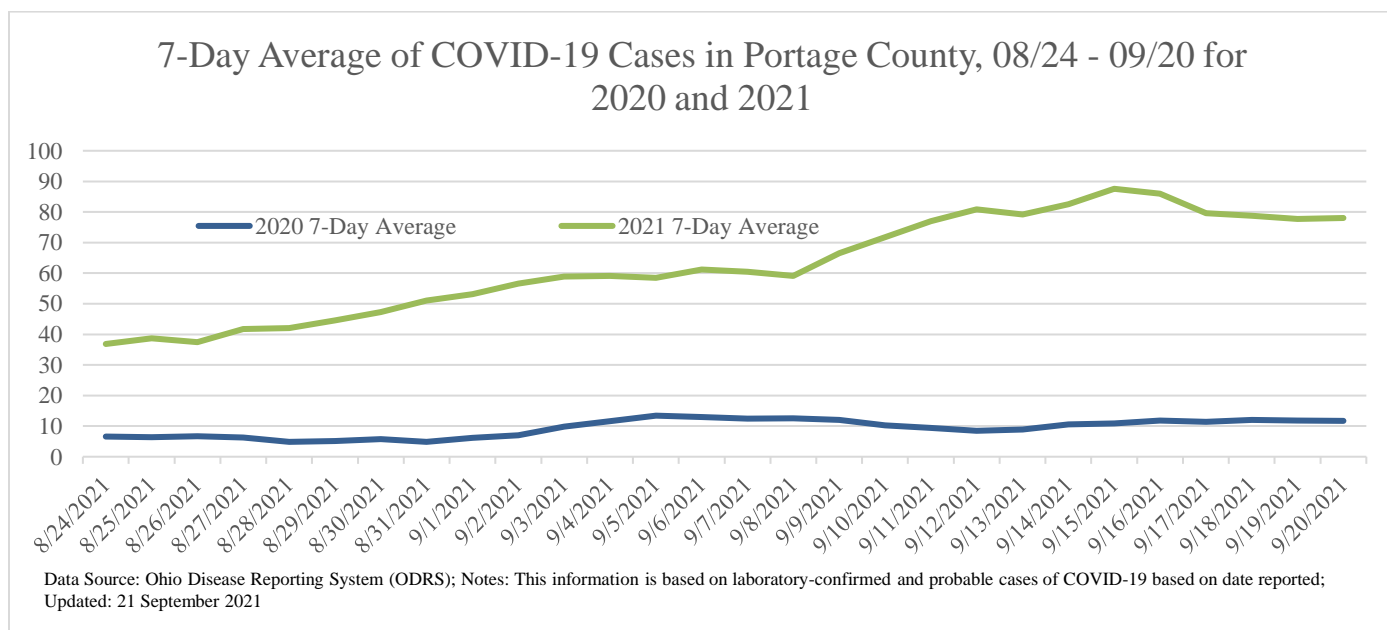
For COVID-19 case reporting, Portage County Public Health (PCHD) reports case count data by the date each case is reported. This provides PCHD and community partners a real-time picture of case reporting and public health response, such as case interviews, contract tracing, outbreak investigation and 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. Data for this report is a snapshot in time and 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 **September 21, 2021**.

Note, data in the most recent two weeks of the onset date curve will be incomplete and case, as many of the cases first experiencing symptoms on those dates have not yet been diagnosed and/or reported to the health department. Furthermore, data in the most recent two weeks from date reported can change, as inaccurate patient information might be recorded (i.e., a college student’s address will be reported with their home jurisdiction and not the jurisdiction where they reside).

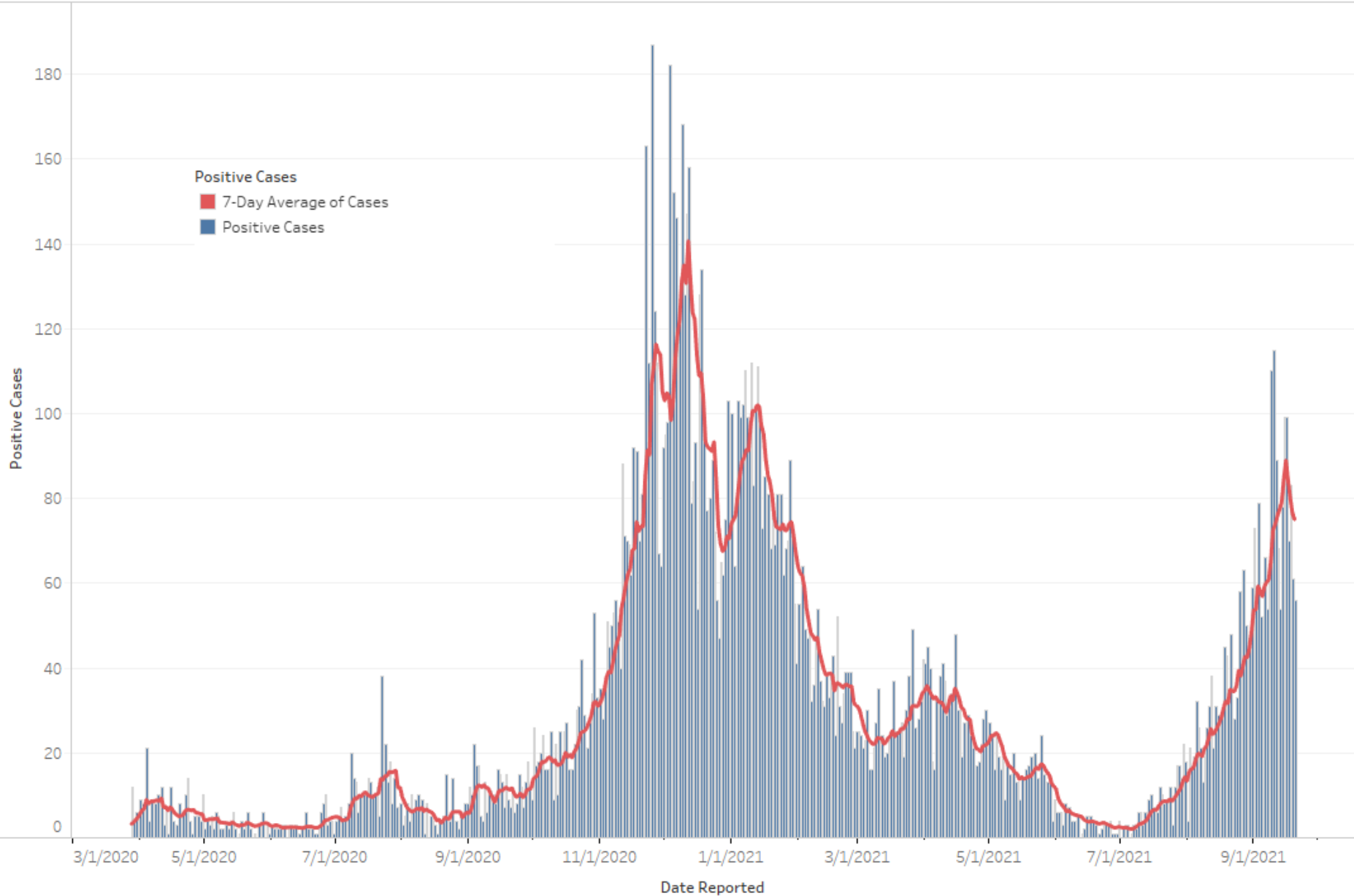
Portage County Surveillance Data:

COVID-19 Case Data

Data based on the reporting date indicates that there has been a sustained increase in the 7-day average of COVID-19 cases in Portage County in the past two week. Two potential factors that contribute to this notable increase in COVID case trends: **59%** of Portage County eligible residents (**52%** of all of Portage County) have received at least one vaccine dose and an increased spread of the Delta variant of COVID across the state. This serves as a current snapshot of COVID-19 now and the trends it is following. On September 20, 2021, Portage County had a **7-day average of 78 cases per day** (Kent City Jurisdiction is 12 cases per day) and the **7-day average was 12 cases per day** on September 20, 2020 (Kent City Jurisdiction was 7 cases per day). With the current data available, it is unclear if this will follow a similar trend seen in late November 2020 where the case average slightly declined before increasing again in early (~10 days later) December 2020 or if that second spike in fall 2020 was predominantly attributed to an increase in indoor gatherings during that time period.



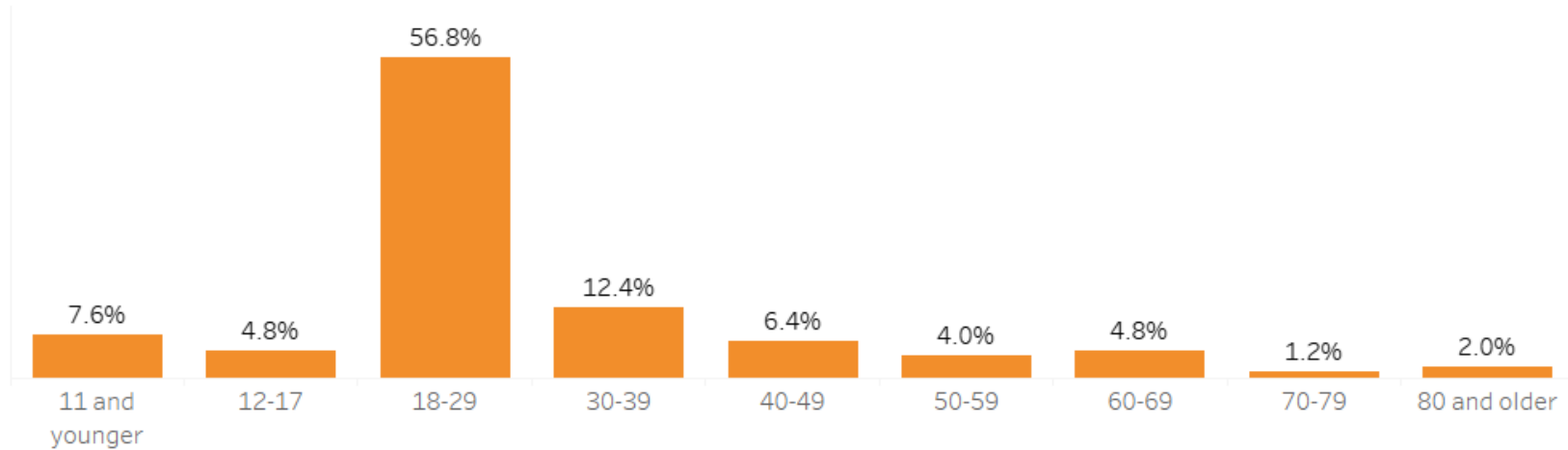
COVID-19 Positive Cases Reported to Portage County, 3/13/2020 to Current



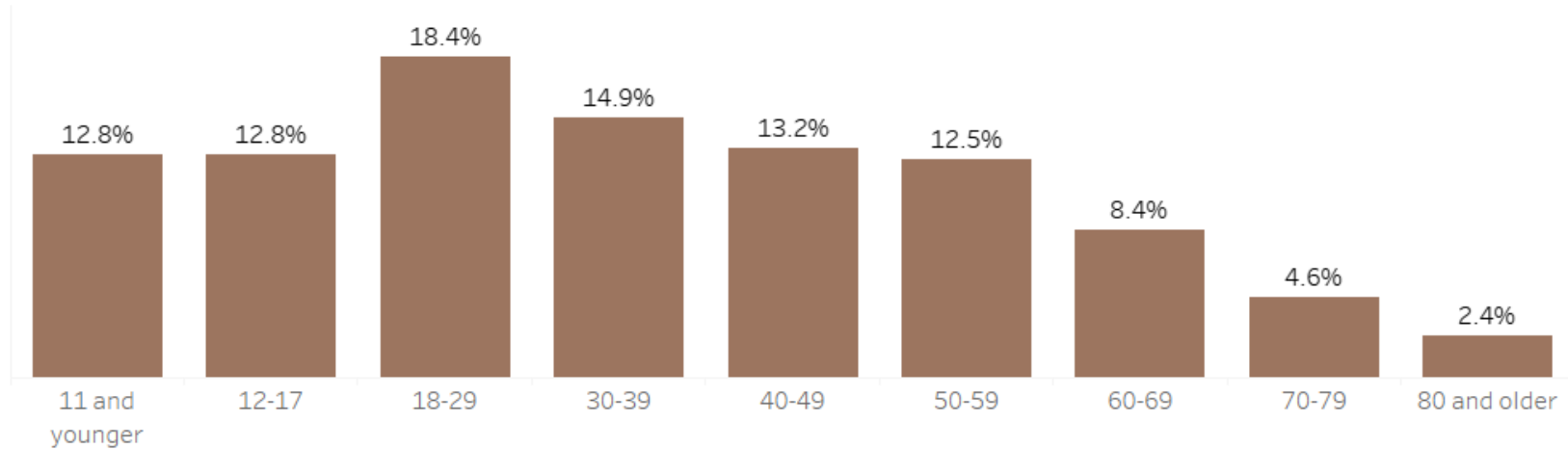
Date source: Ohio Disease Reporting System (ODRS). This information is based on laboratory-confirmed and probable cases of COVID-19 based on date reported for both Portage County Health District and Kent City Health District; Updated: 21 September 2021

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

Kent City



Portage County

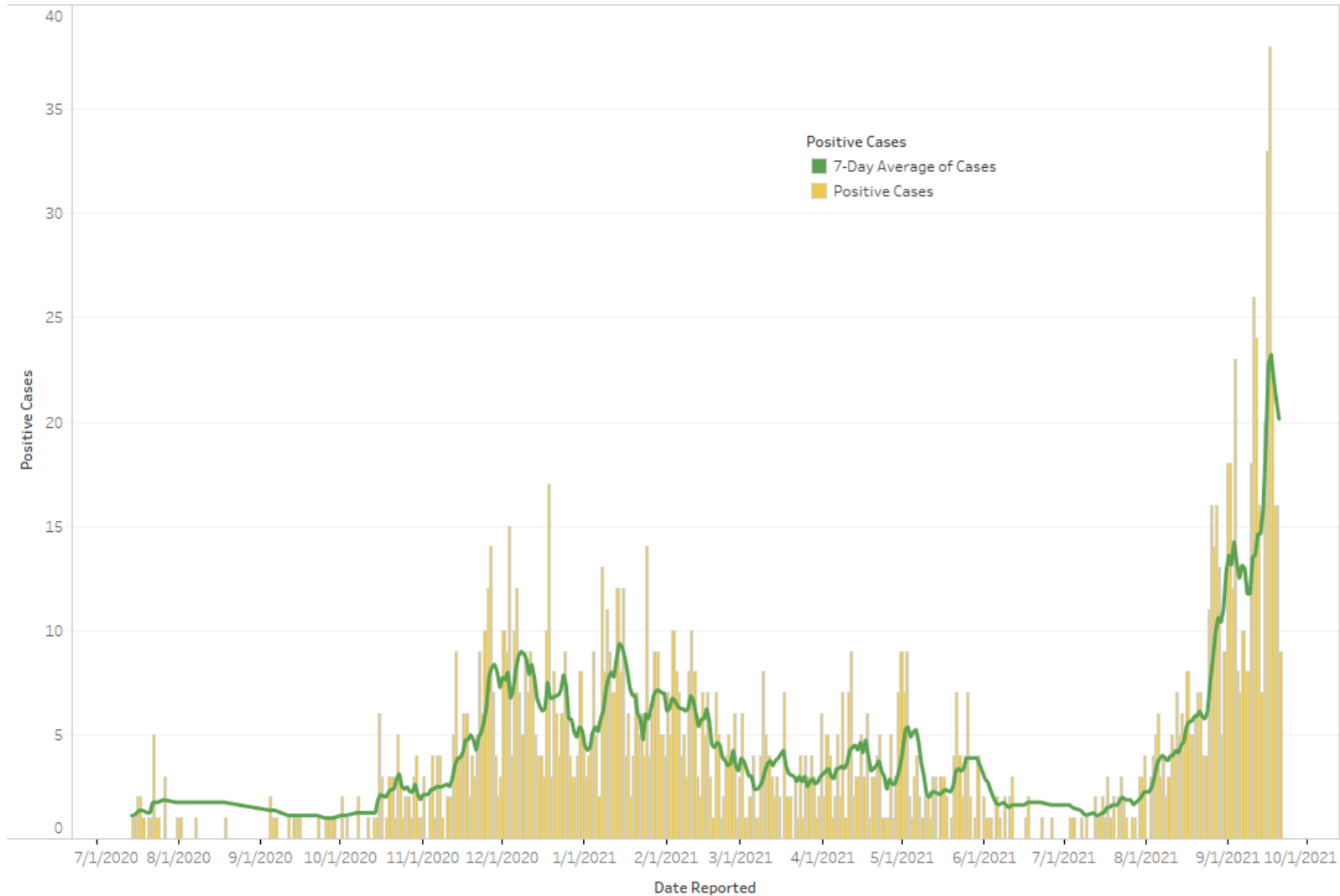


Date source: Ohio Disease Reporting System (ODRS). This information is based on laboratory-confirmed and probable cases of COVID-19 based on date reported based on date reported for two incubation periods (one incubation period is 14 days); Updated: 21 September 2021

COVID-19 Case Data for 17 and Younger

On September 20, 2021, for Portage County, the 7-day average for children 17 years of age or younger was **20 cases per day** and the 7-day average for this same age group was about **0 cases reported per day** on September 20, 2020. On September 16th, 2021, a record number (38 cases) of children 17 years of age or younger were 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

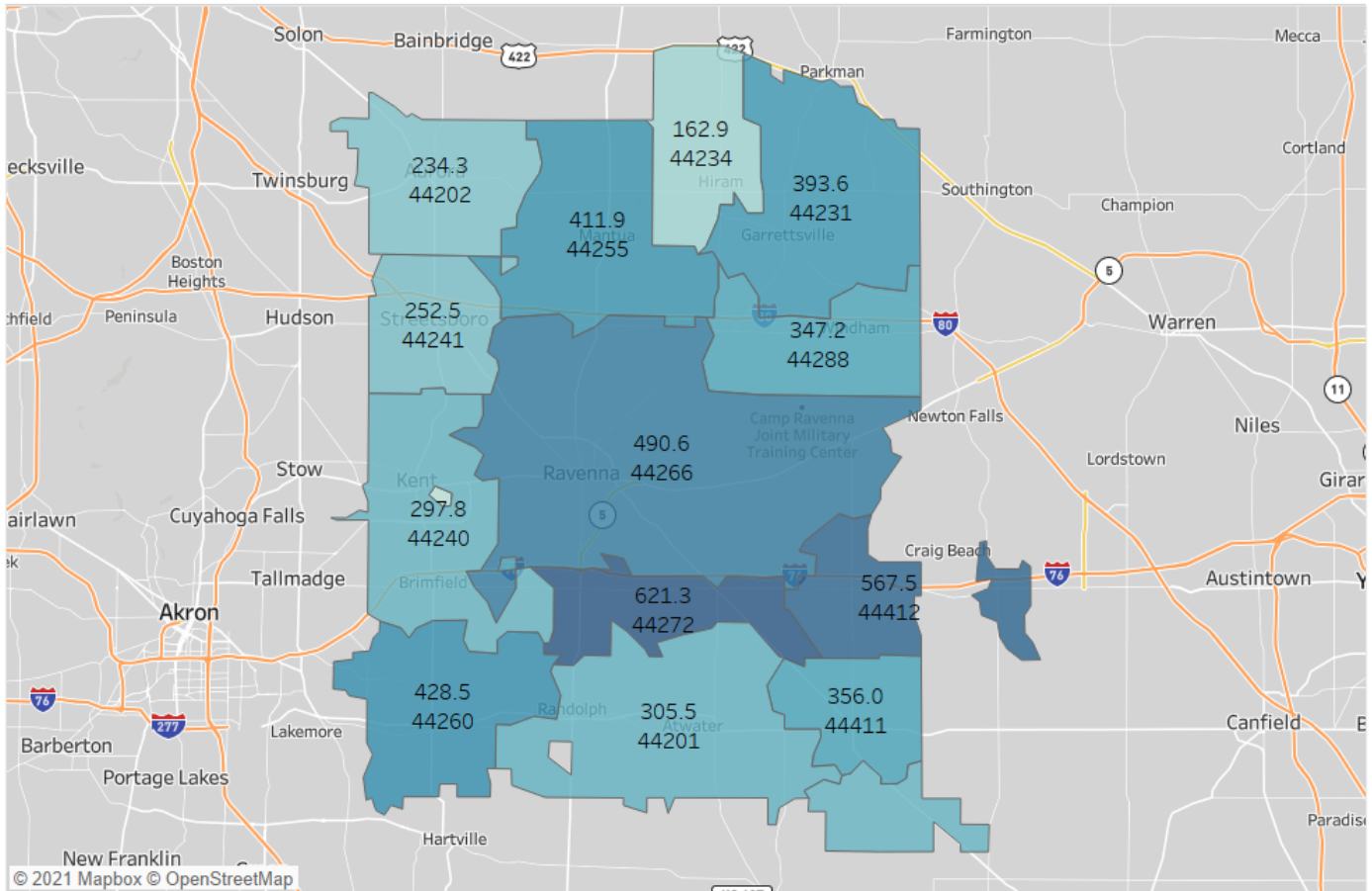


Date source: Ohio Disease Reporting System (ODRS). This information is based on laboratory-confirmed and probable cases of COVID-19 based on date reported for both Portage County Health District and Kent City Health District; Updated: 21 September 2021

Incidence rate of COVID-19

According to the Ohio Department of Health Coronavirus Dashboard,⁷ the State of Ohio is experiencing a state average of **683.3 cases per 100,000** residents over a 2-week period and Portage County is slightly below the state average at **565.7 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: September 7 to September 20, 2021 Updated: 21 September 2021

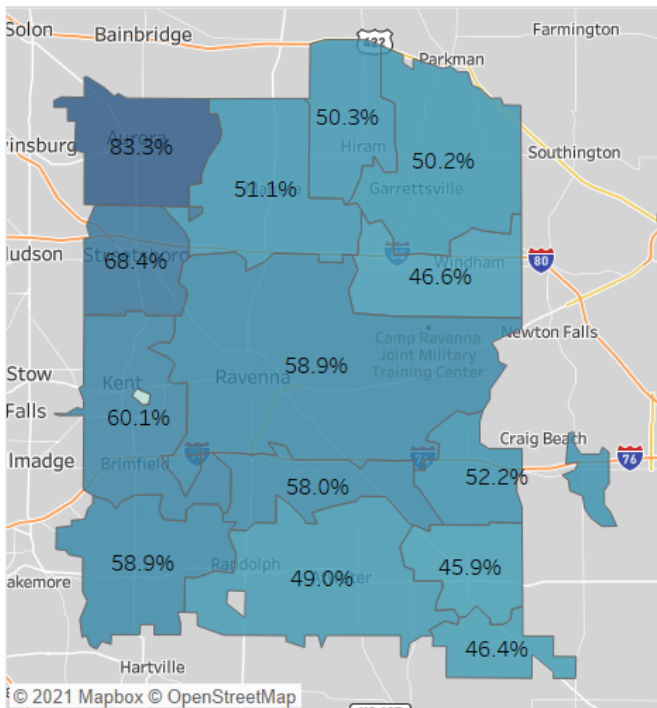
⁷ Incidence for the state of Ohio: <https://coronavirus.ohio.gov/wps/portal/gov/covid-19/home>

COVID-19 Vaccine Data

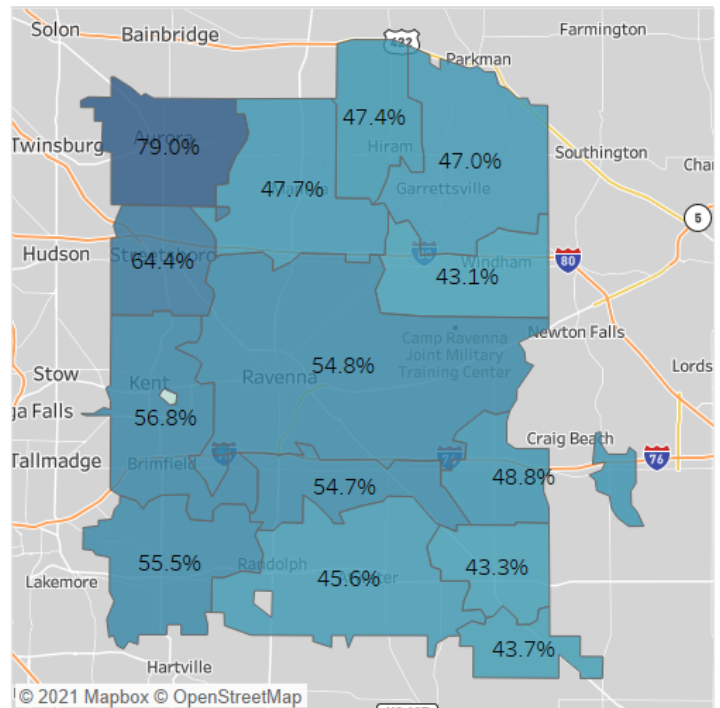
COVID-19 vaccines are reported, by providers, through ImpactSiiS, the state immunization database. There are a few vaccinate providers that do not report through ImpactSiiS (e.g. federal agencies). Therefore, caution should be taken when reviewing people that have been vaccinated. In addition, Zip Code 44243 vaccine rate is 3.1% 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

Vaccine Started Rates, by Zip Code for Portage County



Vaccine Completed Rates, by Zip Code for Portage County

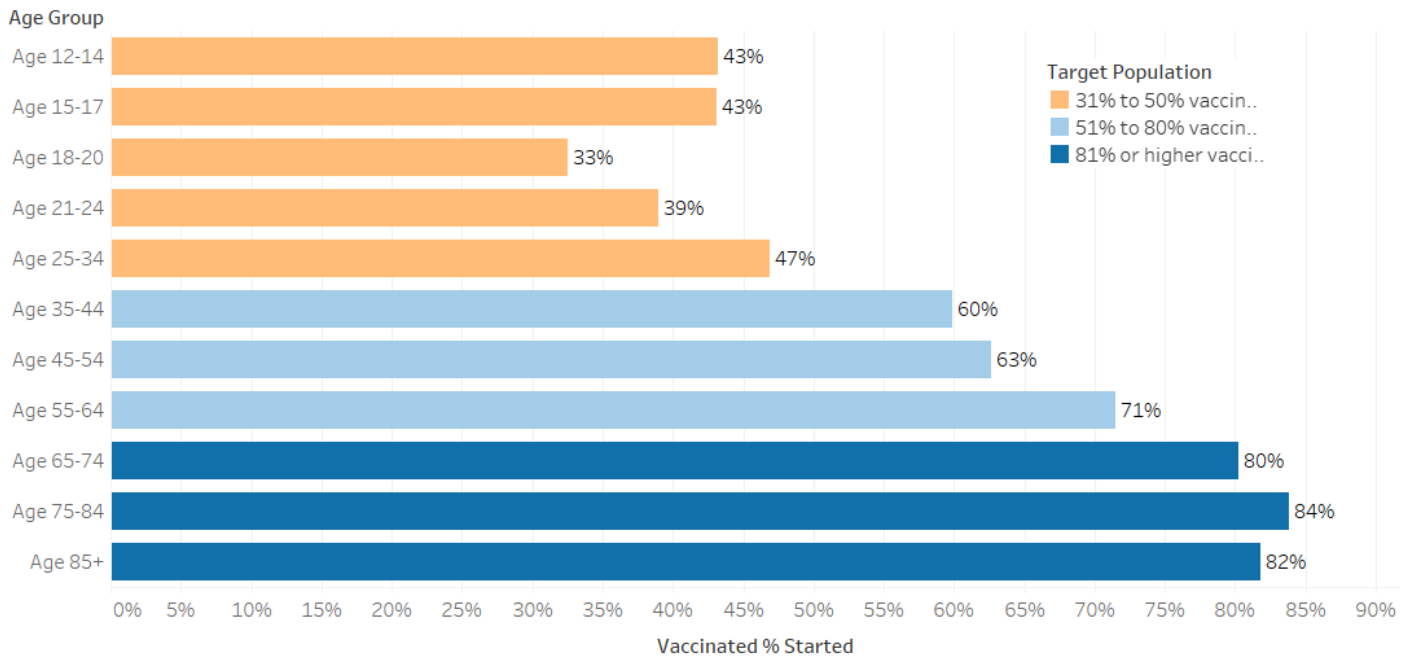


Vaccination difference between completed and started

Us Postal Code														
44201	44202	44231	44234	44240	44241	44243	44255	44260	44266	44272	44288	44411	44412	44449
3.3%	4.3%	3.2%	3.0%	3.3%	3.9%	0.5%	3.4%	3.4%	4.0%	3.2%	3.4%	2.6%	3.4%	2.7%

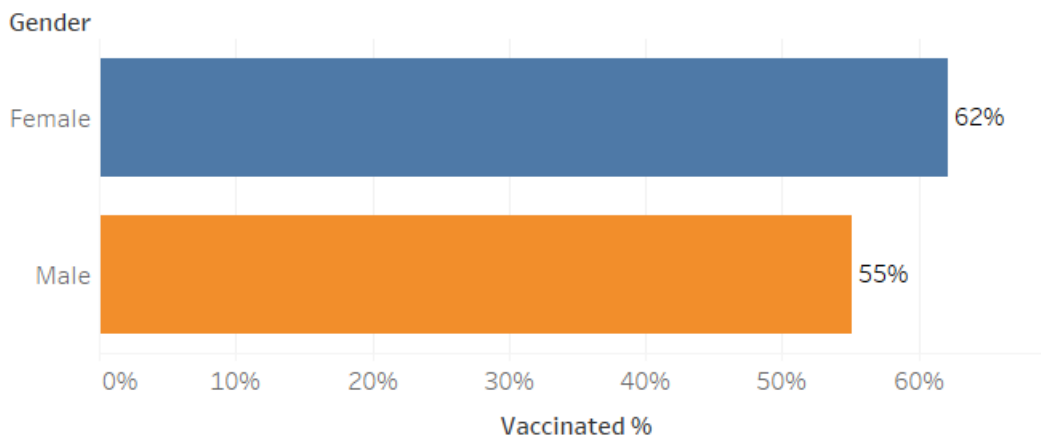
Data Source: ImpactSiiS with contributions from the Ohio Hospital Association. Color shows percent vaccinated since vaccinations began in December 2020 = number of people vaccinated divided by the estimated population count. Update: 21 September 2021

Vaccination Started Rates by Age for Portage County



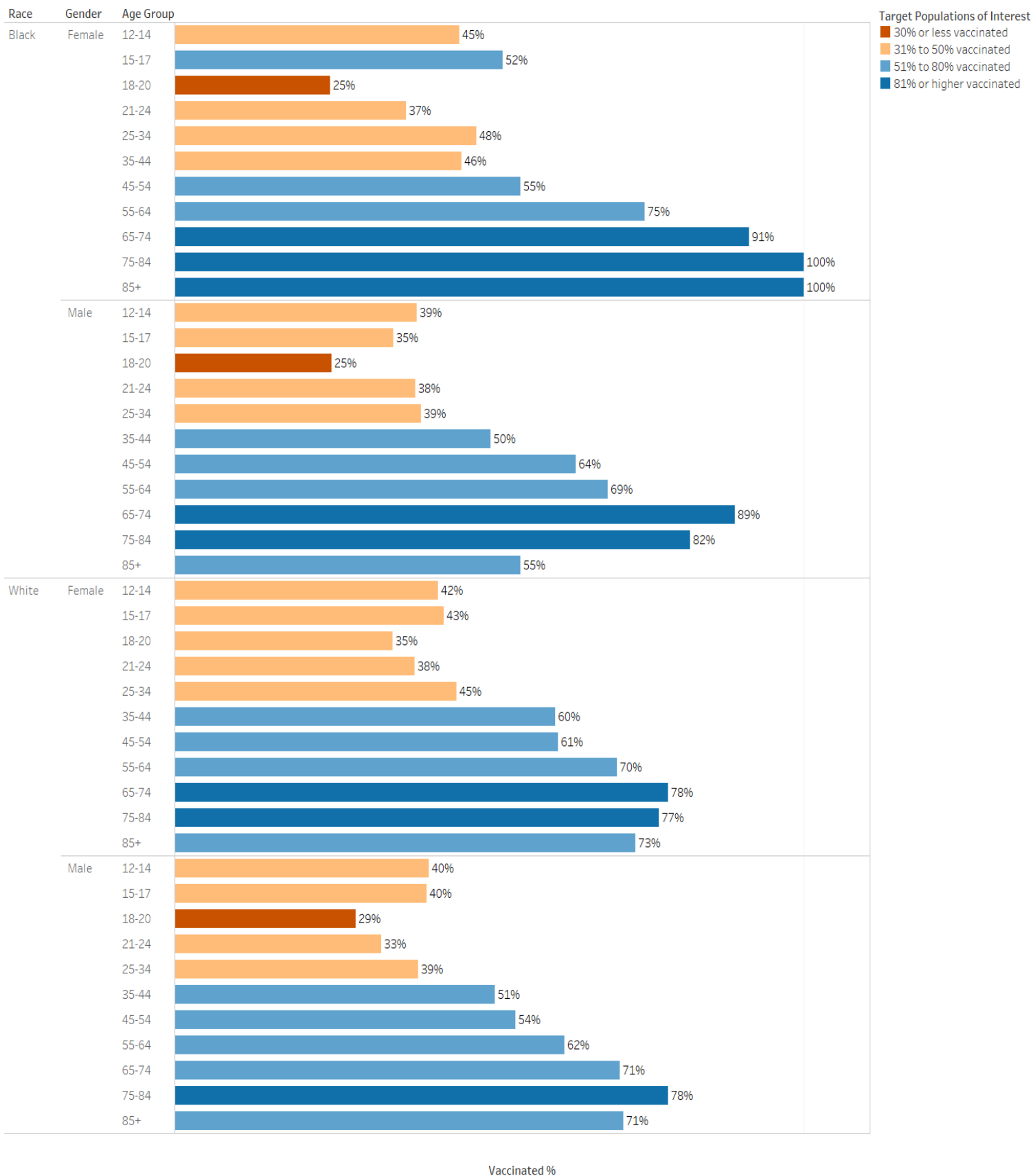
Data Source: ImpactSiiS with assistance from Ohio Hospital Association. Color shows percent vaccination started = number of people vaccinated divided by the estimated population count. Updated: 22 September 2021

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: 22 September 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: 22 September 2021