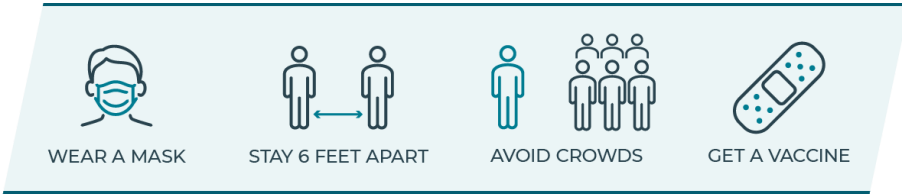




COVID-19 Watch

Weekly Coronavirus Disease (COVID-19) Surveillance Report
Friday, September 3, 2021

Cleveland COVID-19 Case Summary, August 22, 2021 – August 28, 2021



What Matters Most

1. Cleveland is experiencing a surge in new COVID-19 cases. The city had a 7-day incidence rate of 171 new cases per 100,000 residents this reporting week, up from 148 cases per 100,000 residents in the previous week. Universal masking in all public spaces regardless of vaccination status as part of a layered mitigation strategy is highly recommended.
2. 63.5% of new cases this week were among residents under 40. The high incidence and low vaccination rate among this age group has increased the level of transmission for all Cleveland residents. Every age group, except for those over 80, now have a high level of transmission.
3. A total of 144,362 (37.9%) Cleveland residents have safely completed a vaccination series. All eligible individuals should receive a vaccine, even if they consider themselves healthy or have already had COVID-19. Vaccines are the most important tool available to protect loved ones and end the pandemic.
4. 618 positive variant cases have been identified among Cleveland residents, including four types of variants (396 cases of Alpha, 116 cases of Delta, 10 cases of Epsilon, and 95 cases of Gamma, and 1 case of a co-infection of Delta and Gamma). Not all positive COVID-19 specimens are genomically sequenced so the prevalence of these variants is likely greater than counts reported here. COVID-19 variants are highly transmissible, but evidence has shown that the available vaccines are effective against variants known and unknown and can prevent infection, hospitalization, and death.

If you have questions concerning the information in this report, e-mail us at covidreport@clevelandohio.gov

Cleveland Department of Public Health
 75 Erievue Plaza, Floor 3
 Cleveland, Ohio 44114
 Office: 216-420-7743
 Fax: 216-664-6159

* This report includes preliminary data obtained on August 31, 2021 for Cleveland City ranging from the beginning of the pandemic through August 28, 2021. Data are subject to change over time. Cases and hospitalizations on the current reporting week may increase in subsequent reporting weeks as data become available. COVID-19-related deaths may take weeks to confirm.

* Cases include confirmed and probable COVID-19 cases. Variant cases are identified by the Ohio Department of Health through genomic sequencing of a random sampling of confirmed COVID-19-positive specimens.

* Vaccination summaries include vaccines administered to Cleveland residents by any supplier.



COVID-19 WATCH

Weekly Coronavirus Disease (COVID-19) Surveillance Report
Friday, September 3, 2021

Figure 1. COVID-19 Cases in Cleveland by Week

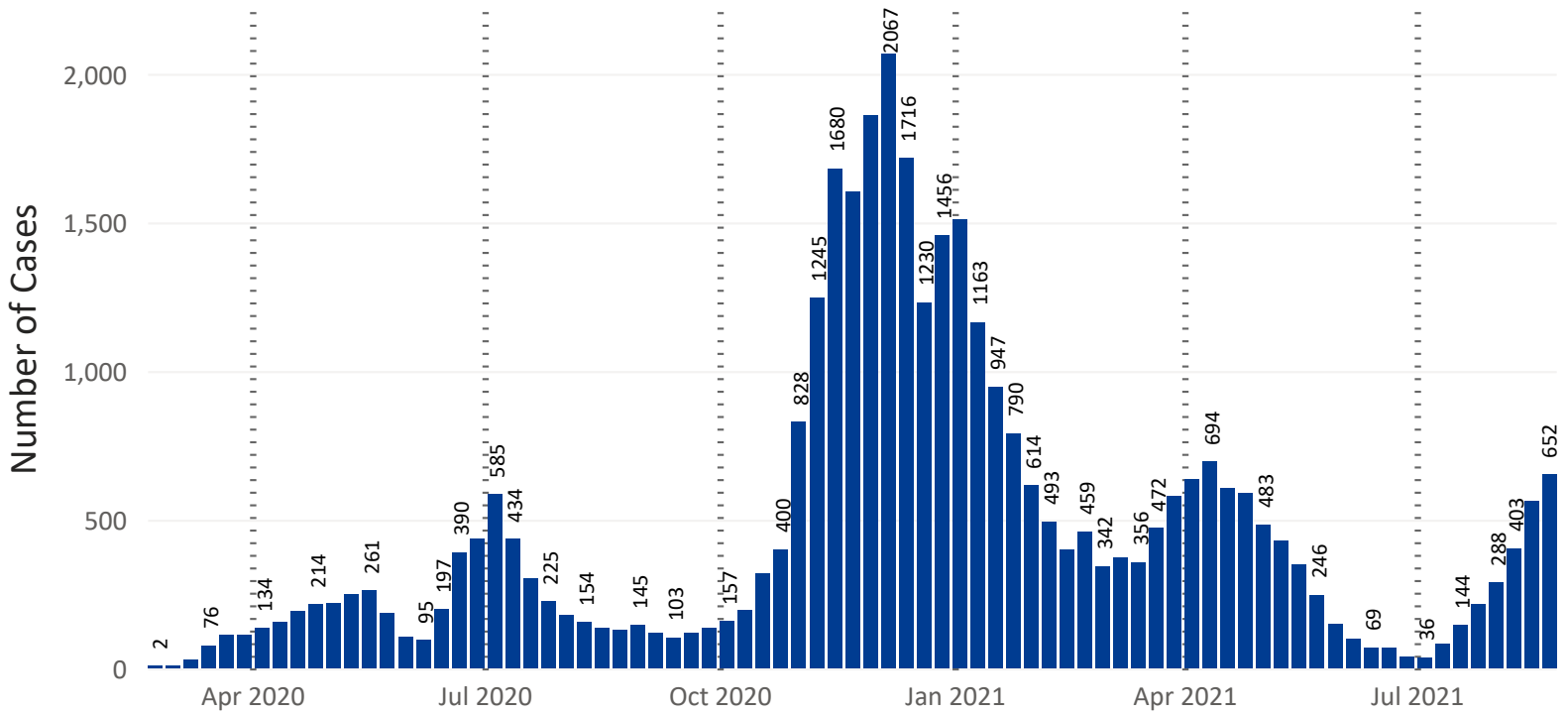
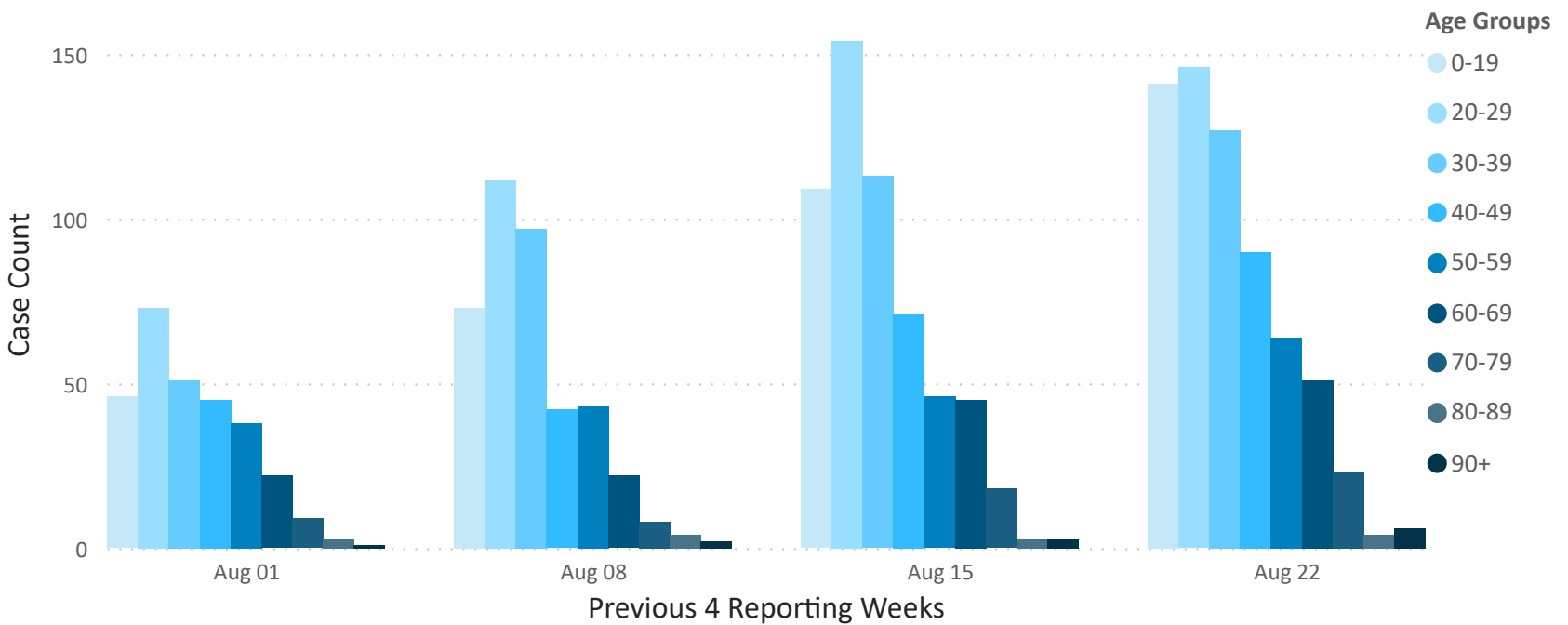


Figure 2. COVID-19 Cases in Cleveland by Age (August 1 - August 28)



Cleveland Department of Public Health
75 Erievue Plaza, Floor 3
Cleveland, Ohio 44114
Office: 216-420-7743
Fax: 216-664-6159

* Cases here are reported by specimen collection dates for COVID-19 diagnostic tests. If the specimen collection date is unknown, the earliest known date associated with a case is used.
* Figure 1. does not include cases reported prior to February 15, 2020.

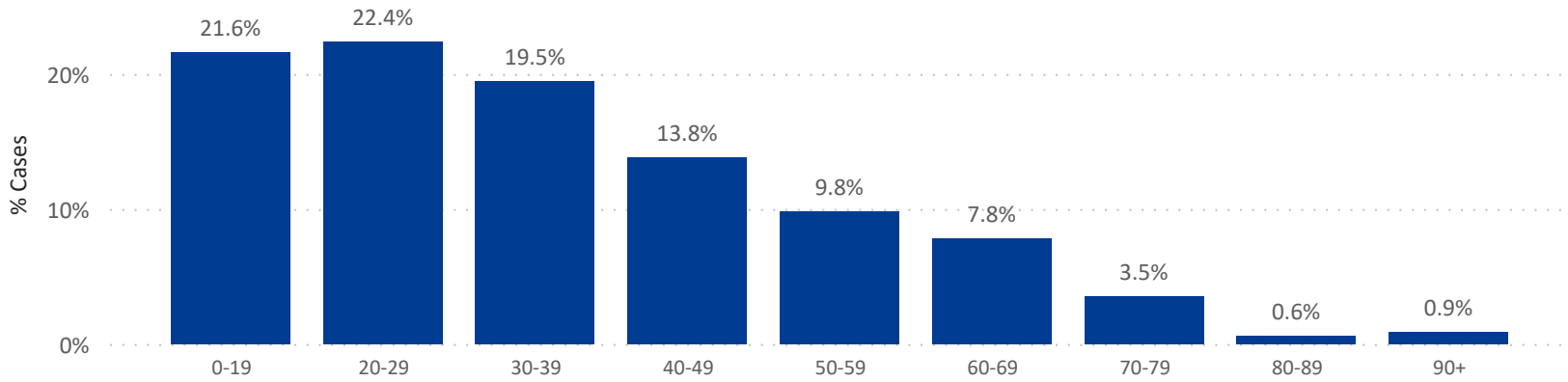


COVID-19 WATCH

Weekly Coronavirus Disease (COVID-19) Surveillance Report
Friday, September 3, 2021

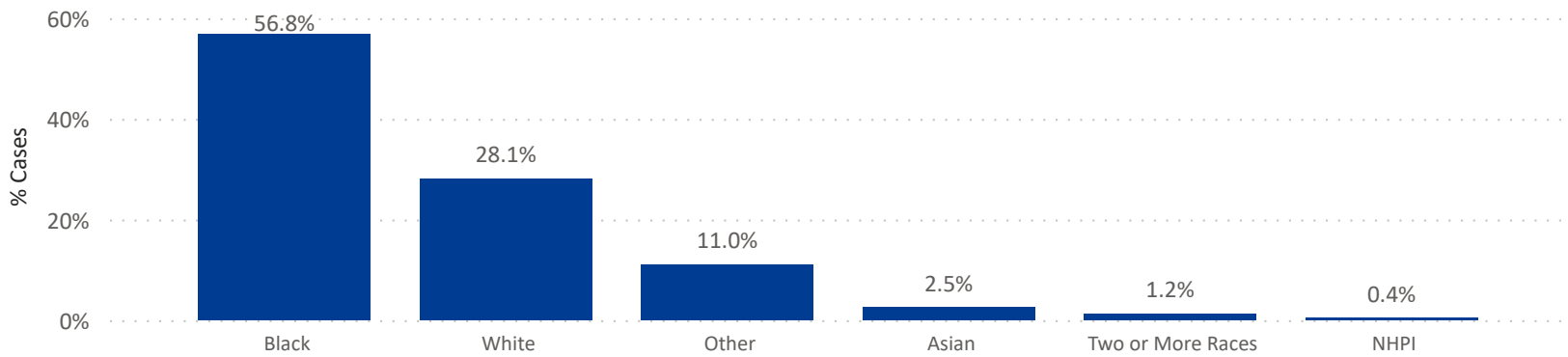
Figure 3. Weekly Case Demographics (N = 652)

Age

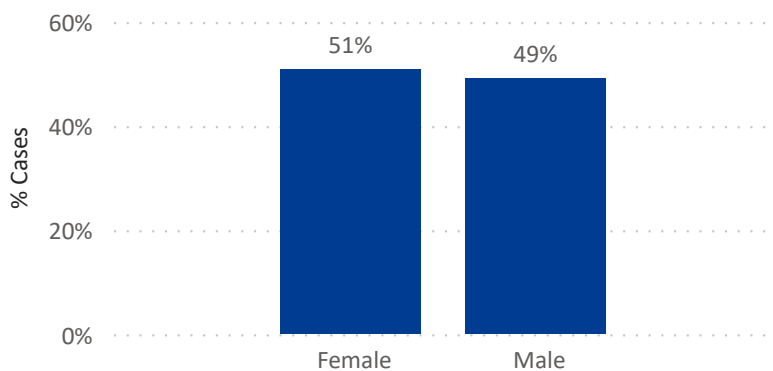


34.89 Average Age	32 Median Age	0 Minimum Age	95 Maximum Age
-----------------------------	-------------------------	-------------------------	--------------------------

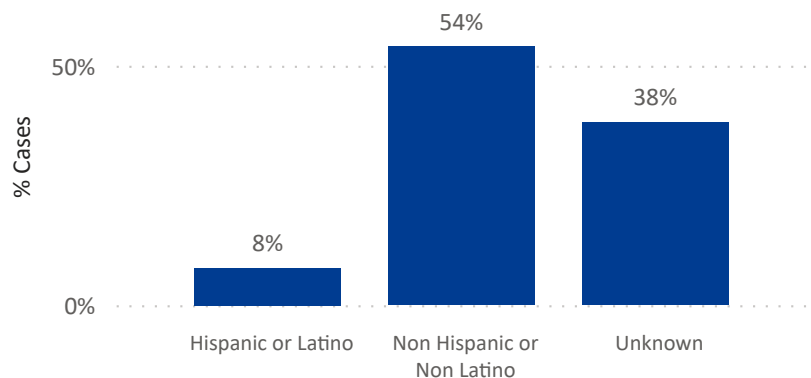
Race



Gender



Ethnicity



Cleveland Department of Public Health

75 Erievue Plaza, Floor 3
Cleveland, Ohio 44114
Office: 216-420-7743
Fax: 216-664-6159

* **AIAN** = American Indian/Alaska Native

* **NHPI** = Native Hawaiian and other Pacific Islander.

* **Race** does not include 171 cases whose race unknown. **Gender** does not include 7 case whose gender is unknown.



COVID-19 WATCH

Weekly Coronavirus Disease (COVID-19) Surveillance Report
Friday, September 3, 2021

Summary of Vaccinations Administered to Cleveland Residents

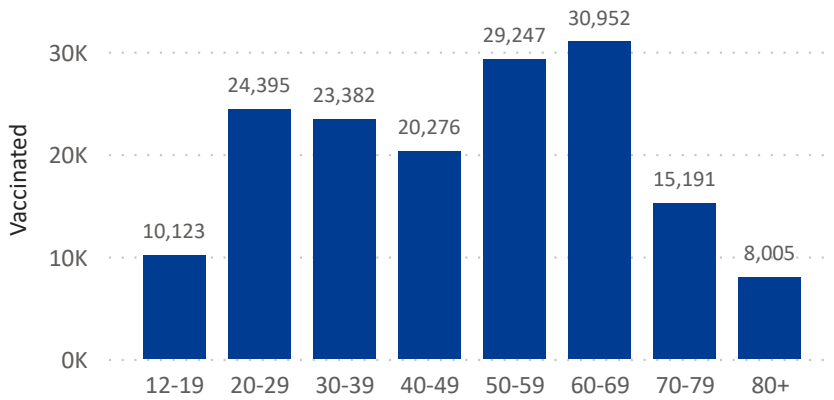
MEASURE	CLEVELAND RESIDENTS
Completed	144,362
Started*	17,192
Total***	161,571

37.9%
of Cleveland Residents have been fully vaccinated

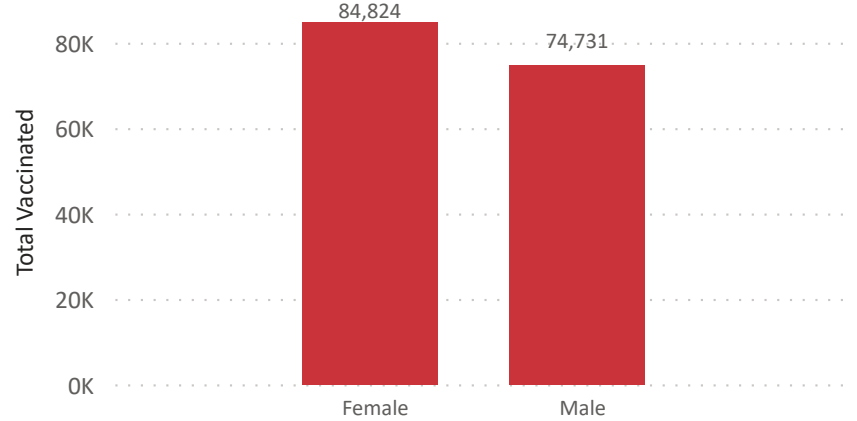
32,821
Individuals have been vaccinated by CDPH

Demographics of Cleveland Residents Vaccinated (N = 161,571)

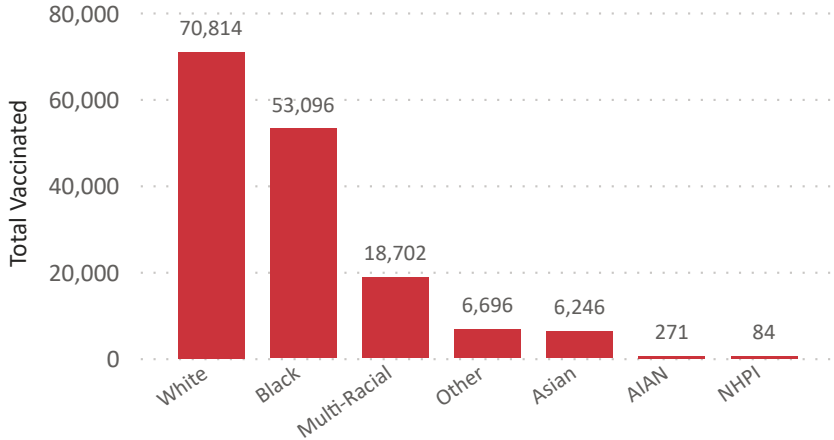
Age



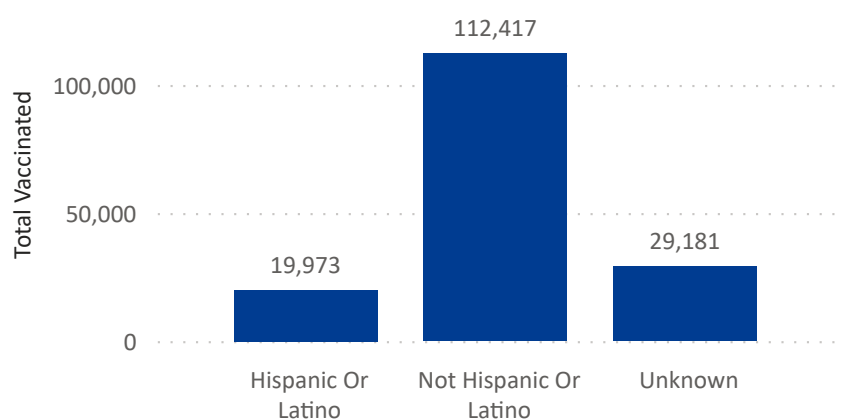
Gender



Race



Ethnicity



Cleveland Department of Public Health
75 Erievue Plaza, Floor 3
Cleveland, Ohio 44114
Office: 216-420-7743
Fax: 216-664-6159

Vaccination data are preliminary and reported as of August 31, 2021. Summaries for individuals and demographics are shown as available and may not include all individuals vaccinated at the time of reporting. Data presented this reporting week are subject to change. Unknown data is not shown for age, gender or race.
AIAN = American Indian or Alaska Native, **NHPI** = Native Hawaiian or Pacific Islander
* **Started** vaccinations include those who have received the initial dose of a SARS-CoV-2 vaccination series.
** 17 Cleveland residents received an unspecified SARS-CoV-2 vaccine; these individuals' vaccination statuses are unknown.