EPIDEMIOLOGIC DATA:

All data are preliminary and may change as more reports are received.

Table 1. Covid-19 Vaccination Status and Percent Immunized for Jefferson County Residents,
Jefferson County, Missouri

| | <u>Total</u> | Percentage of |
|---------------------------|--------------|------------------|
| <u>Vaccination Status</u> | <u>Doses</u> | Total Population |
| First Dose Completed | 72,516 | 32.23% |
| Full Series Completed | 58,310 | 25.92% |

Table 2. Covid-19 Vaccination Status and Percent Immunized for Jefferson County Residents by Age Group,

Jefferson County, Missouri

| | First Dose | Full Series | | Percent First | Percent Full |
|-----------|------------------|------------------|-------------------|----------------|------------------|
| Age Group | <u>Completed</u> | <u>Completed</u> | <u>Population</u> | Dose Completed | Series Completed |
| 0-9 | 0 | 0 | 26,327 | 0.00% | 0.00% |
| 10-19 | 3670 | 1460 | 29,826 | 12.30% | 4.90% |
| 20-29 | 6262 | 4665 | 25,999 | 24.09% | 17.94% |
| 30-39 | 8745 | 6795 | 30,631 | 28.55% | 22.18% |
| 40-49 | 9379 | 7433 | 27,852 | 33.67% | 26.69% |
| 50-59 | 13018 | 10595 | 33,242 | 39.16% | 31.87% |
| 60-69 | 16171 | 13920 | 28,540 | 56.66% | 48.77% |
| 70-79 | 10598 | 9353 | 15,526 | 68.26% | 60.24% |
| 80+ | 4670 | 4088 | 6,404 | 72.92% | 63.84% |
| Total | 72513 | 58309 | | | |
| | | | | | |
| 18-64 | 47104 | 37474 | 138,600 | 33.99% | 27.04% |
| 65+ | 23024 | 20208 | 34,875 | 66.02% | 57.94% |

Figure 1. Covid-19 Vaccinations Administered to Jefferson County Residents by Week, Jefferson County, Missouri

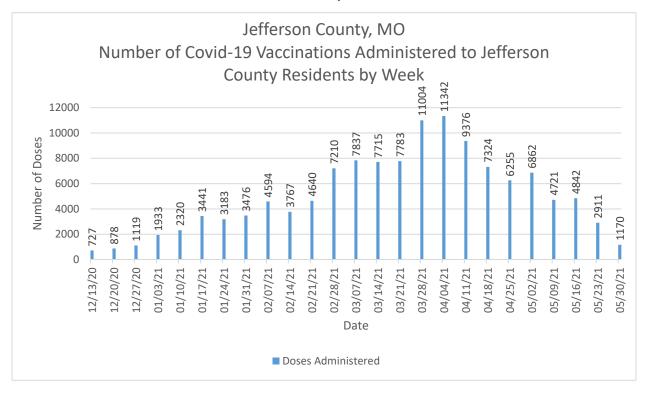
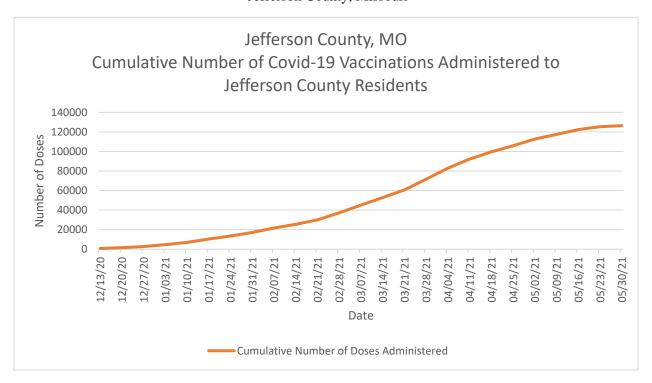


Figure 2. Cumulative Number of Covid-19 Vaccinations Administered to Jefferson County Residents by Week, Jefferson County, Missouri



Covid-19 Vaccine Breakthrough Cases*, Jefferson County, Missouri

- 58,310 Jefferson County Residents have been fully vaccinated against COVID-19 as of June 4, 2021.
- Vaccine breakthrough infections have been reported in 23 (.04%) Jefferson County residents.
- 2 (0.003%) of the vaccine breakthrough infections were reported as asymptomatic.
- 3 (0.005%) people with breakthrough infections were known to be hospitalized.

*CDC defines a breakthrough case as a U.S. resident who has SARS-CoV-2 RNA or antigen detected on a respiratory specimen collected ≥14 days after completing the primary series of an FDA-authorized COVID-19 vaccine.