

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>Vaccination Status</u> | <u>Total Doses</u> | <u>Percentage of Total Population</u> |
|---------------------------|--------------------|---------------------------------------|
| First Dose Completed | 112,012 | 49.77% |
| Full Series Completed | 99,821 | 44.35% |

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

| <u>Age Group</u> | <u>First Dose Completed</u> | <u>Full Series Completed</u> | <u>Population</u> | <u>Percent First Dose Completed</u> | <u>Percent Full Series Completed</u> |
|------------------|-----------------------------|------------------------------|-------------------|-------------------------------------|--------------------------------------|
| 0-9 | 308 | 0 | 27,222 | 1.13% | 0.00% |
| 10-19 | 9573 | 8259 | 29,047 | 32.96% | 28.43% |
| 20-29 | 11348 | 9802 | 25,967 | 43.70% | 37.75% |
| 30-39 | 14697 | 12949 | 30,233 | 48.61% | 42.83% |
| 40-49 | 15285 | 13497 | 28,999 | 52.71% | 46.54% |
| 50-59 | 19052 | 17160 | 32,787 | 58.11% | 52.34% |
| 60-69 | 21814 | 20031 | 28,387 | 76.85% | 70.56% |
| 70-79 | 13895 | 12666 | 15,664 | 88.71% | 80.86% |
| 80+ | 6035 | 5455 | 6,775 | 89.08% | 80.52% |
| Total | 112007 | 99819 | | | |
| | | | | | |
| 18-64 | 74562 | 66206 | 138,554 | 53.81% | 47.78% |
| 65+ | 30187 | 27588 | 34,995 | 86.26% | 78.83% |

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

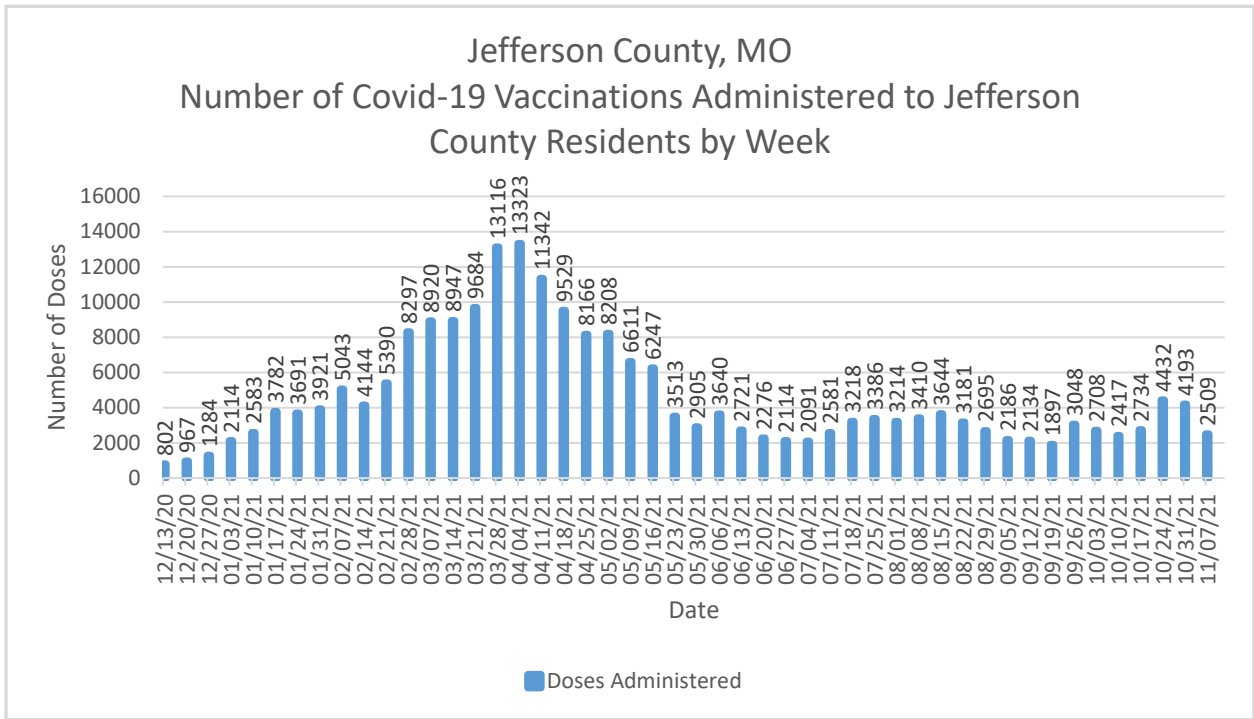
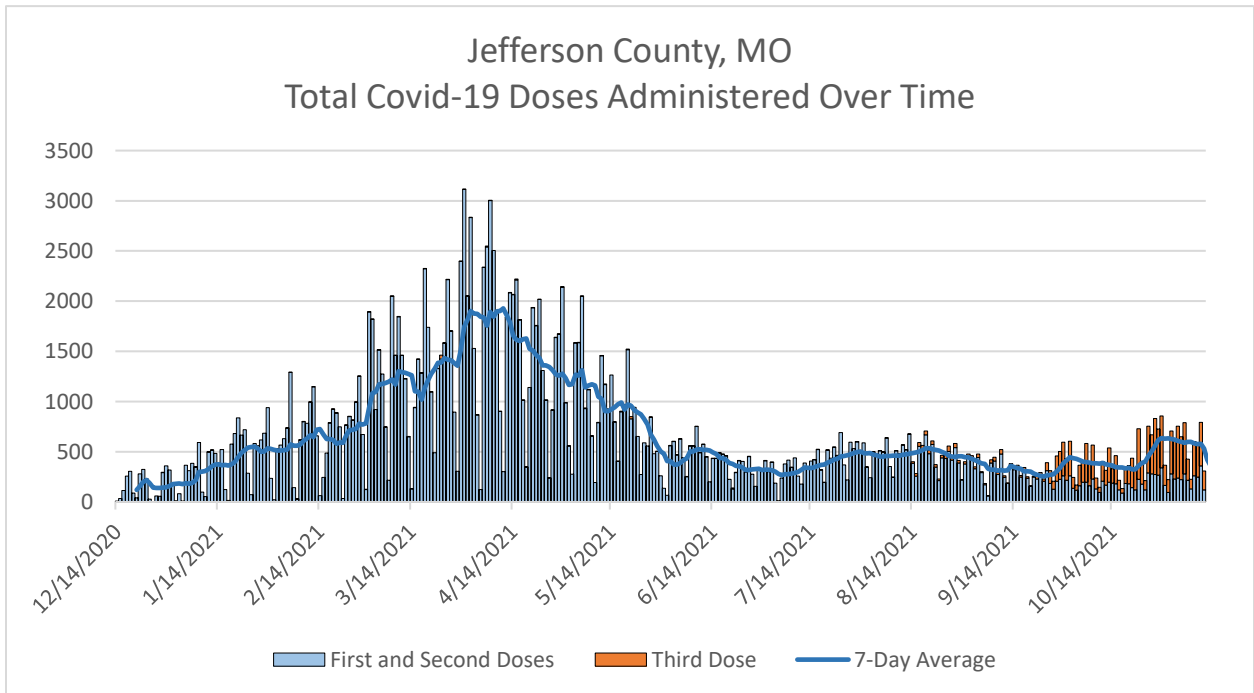


Figure 2. Daily Covid-19 Doses Administered to Jefferson County Residents and 7-Day Average, Jefferson County, Missouri



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

- 99,821 Jefferson County Residents have been fully vaccinated against COVID-19 as of November 12, 2021.
- During Week 45, 460 new COVID-19 cases were reported. Of these 460 new cases, **78.5% were unvaccinated** and 21.5% were vaccinated (breakthrough cases).

*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.