

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	108,809	48.34%
Full Series Completed	96,429	42.84%

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	0	0	27,222	0.00%	0.00%
10-19	9328	8100	29,047	32.11%	27.89%
20-29	11003	9440	25,967	42.37%	36.35%
30-39	14304	12493	30,233	47.31%	41.32%
40-49	14900	13033	28,999	51.38%	44.94%
50-59	18709	16746	32,787	57.06%	51.08%
60-69	21268	19296	28,387	74.92%	67.97%
70-79	13427	12043	15,664	85.72%	76.88%
80+	5863	5276	6,775	86.54%	77.87%
Total	108802	96427			
18-64	72813	64171	138,554	52.55%	46.31%
65+	29238	26336	34,995	83.55%	75.26%

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

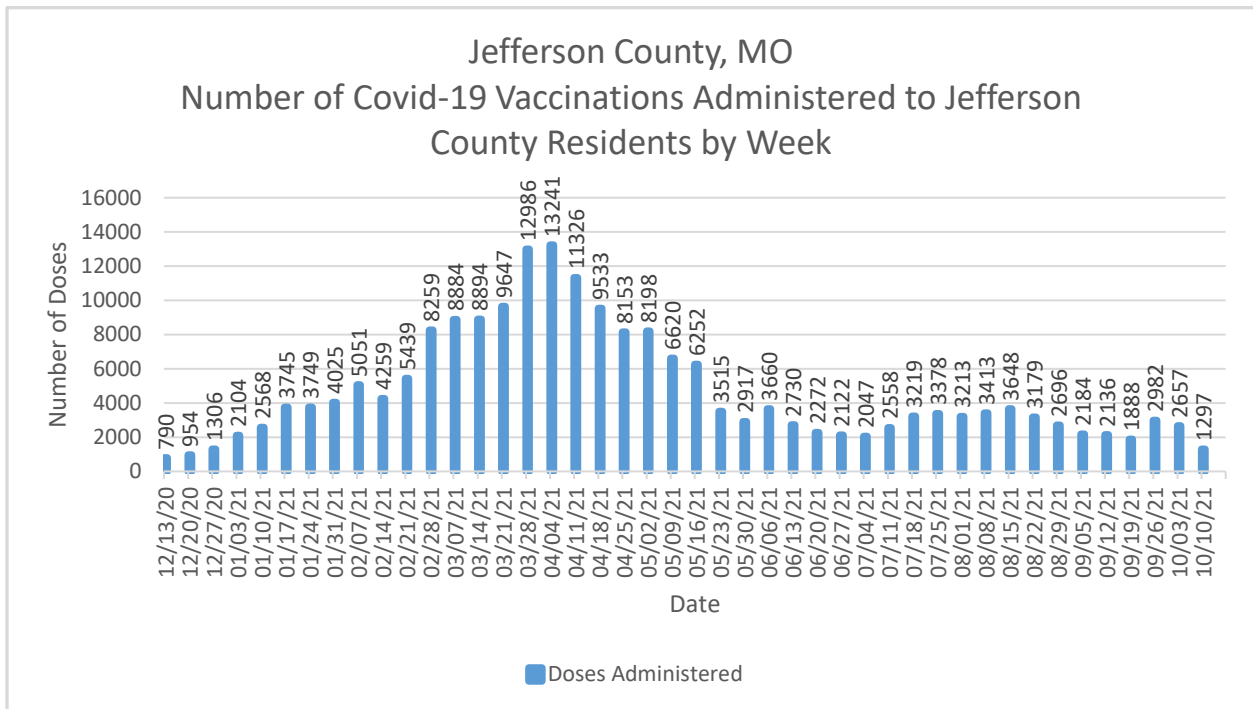
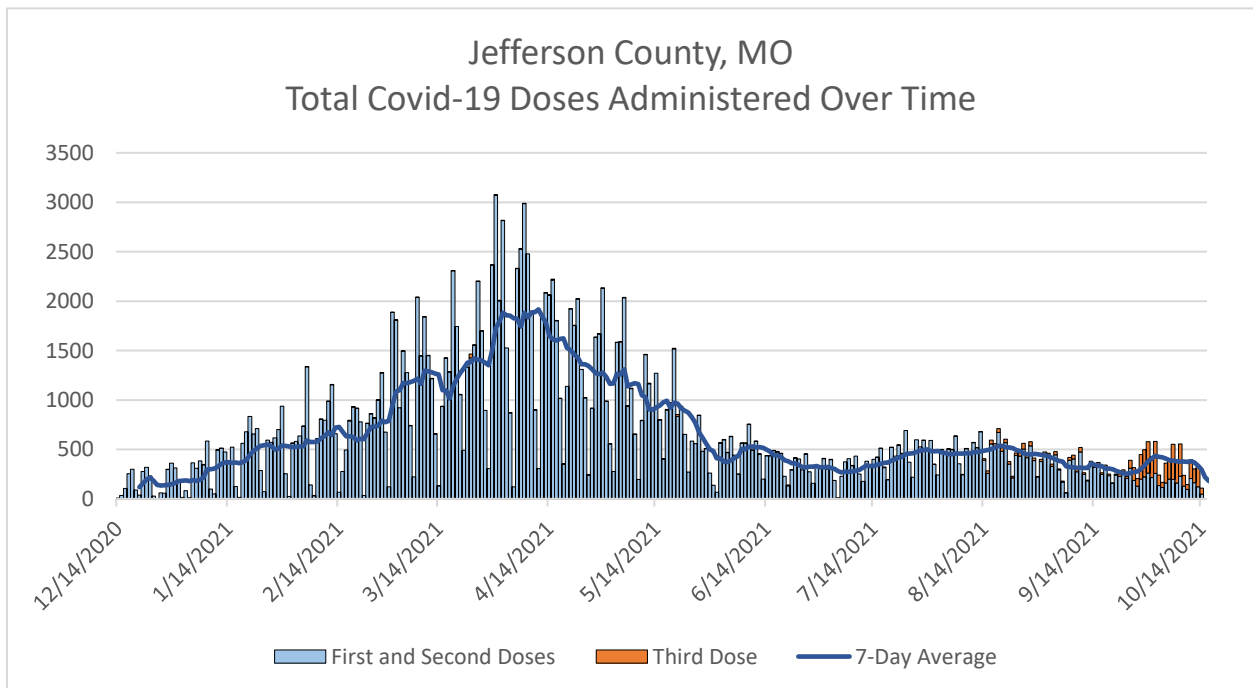


Figure 2. Daily Covid-19 Doses Administered to Jefferson County Residents and 7-Day Average, Jefferson County, Missouri



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

- 96,429 Jefferson County Residents have been fully vaccinated against COVID-19 as of October 15, 2021.
- During Week 41, 411 new COVID-19 cases were reported. Of these 411 new cases, **78.3% were unvaccinated** and 21.7% 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.