

**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	84,753	37.67%
Full Series Completed	71,193	31.64%

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	26,327	0.00%	0.00%
10-19	6268	4390	29,826	21.02%	14.72%
20-29	7867	6258	25,999	30.26%	24.07%
30-39	10504	8616	30,631	34.29%	28.13%
40-49	11272	9240	27,852	40.47%	33.18%
50-59	14990	12696	33,242	45.09%	38.19%
60-69	17672	15540	28,540	61.92%	54.45%
70-79	11239	10040	15,526	72.39%	64.67%
80+	4938	4412	6,404	77.11%	68.89%
<b>Total</b>	<b>84750</b>	<b>71192</b>			
18-64	55880	46376	138,600	40.32%	33.46%
65+	24453	21787	34,875	70.12%	62.47%

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

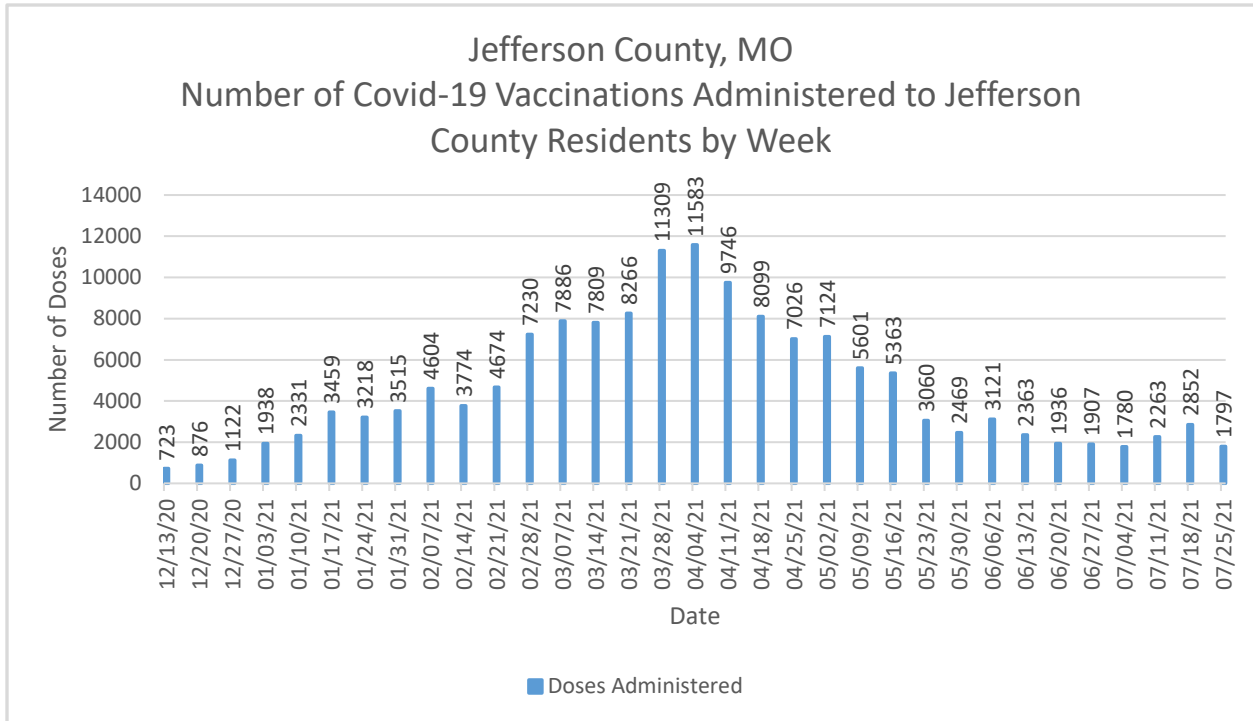
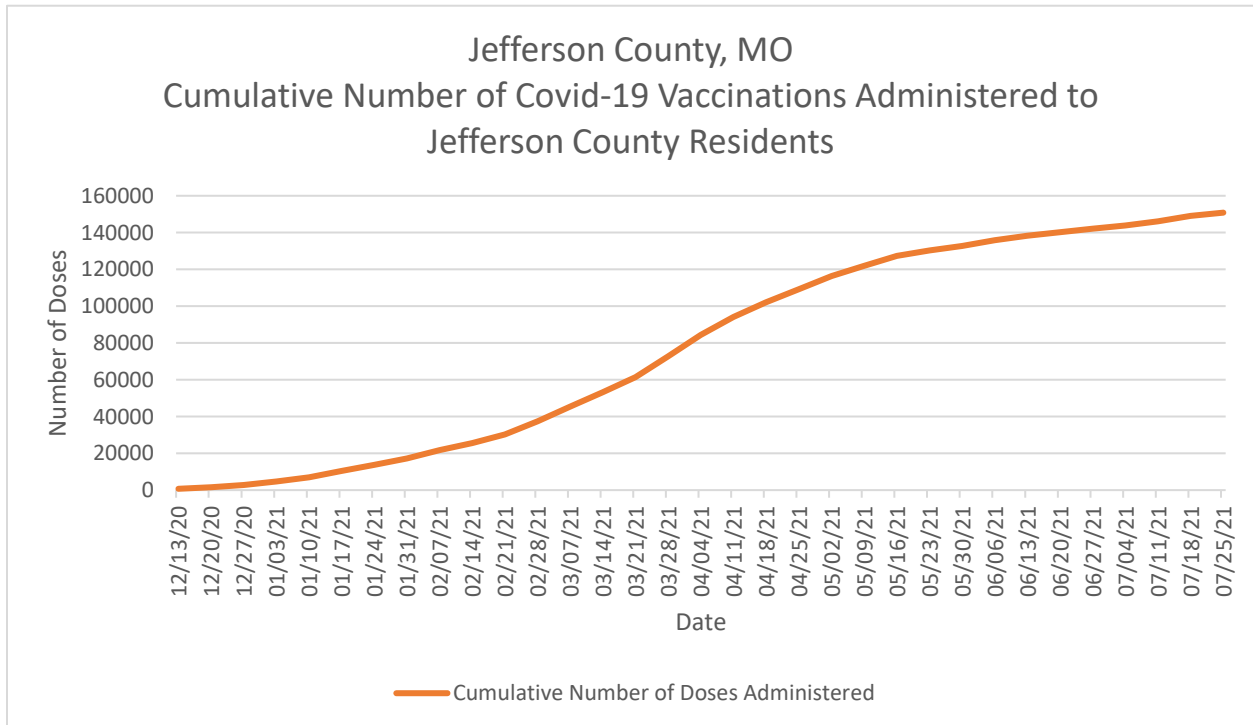


Figure 2. Cumulative Number of Covid-19 Vaccinations Administered to Jefferson County Residents by Week, Jefferson County, Missouri



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

- 71,193 Jefferson County Residents have been fully vaccinated against COVID-19 as of July 27, 2021.
- Vaccine breakthrough infections have been reported in 47 (.07%) Jefferson County residents.
- 5 (0.006%) people with breakthrough infections were known to be hospitalized.
- 3 (0.003%) of the vaccine breakthrough infections were reported as asymptomatic.

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