

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	93,100	41.36%
Full Series Completed	80,340	35.69%

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	7812	6300	29,047	26.89%	21.69%
20-29	9251	7542	25,967	35.63%	29.04%
30-39	12007	10056	30,233	39.71%	33.26%
40-49	12625	10661	28,999	43.54%	36.76%
50-59	16109	14096	32,787	49.13%	42.99%
60-69	18525	16594	28,387	65.26%	58.46%
70-79	11616	10465	15,664	74.16%	66.81%
80+	5150	4625	6,775	76.01%	68.27%
Total	93095	80339			
18-64	62093	52965	138,554	44.82%	38.23%
65+	25372	22831	34,995	72.50%	65.24%

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

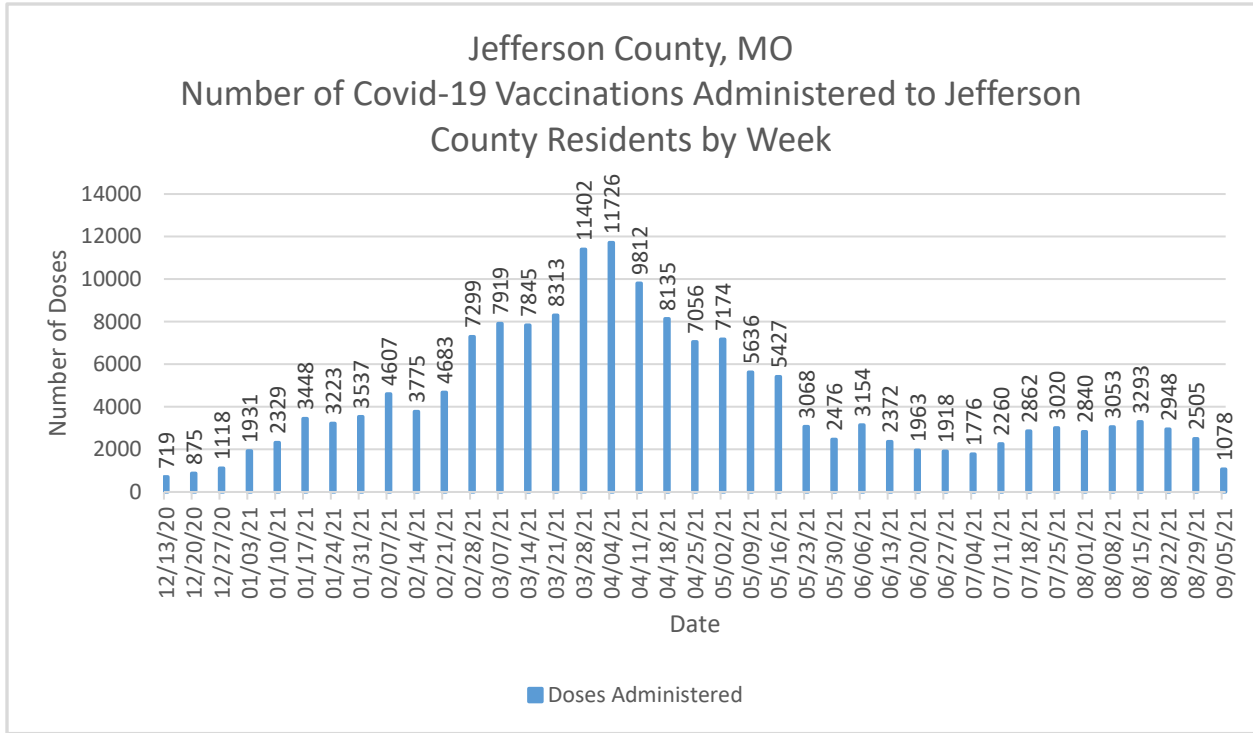
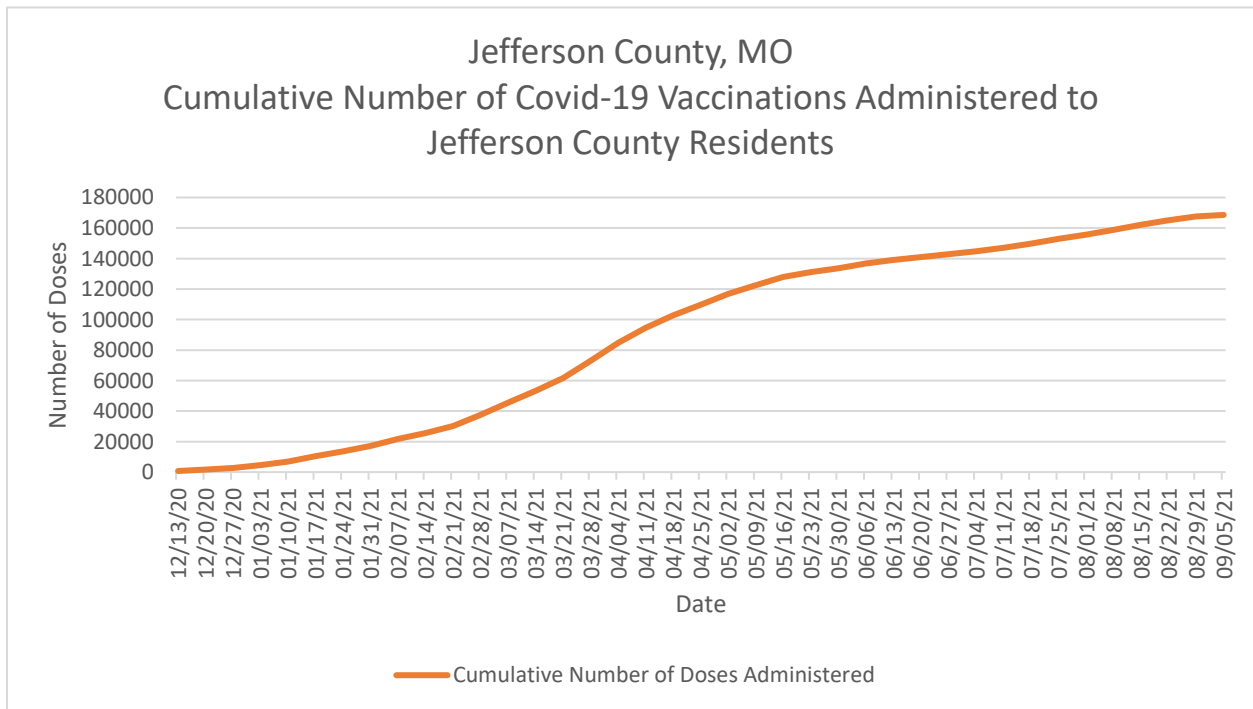


Figure 2. Cumulative Number of Covid-19 Vaccinations Administered to Jefferson County Residents by Week, Jefferson County, Missouri



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

- 80,340 Jefferson County Residents have been fully vaccinated against COVID-19 as of September 10, 2021.
- Since breakthrough case reporting began, 7 (0.009%) fully vaccinated people were known to be hospitalized.
- During Week 36, 729 new COVID-19 cases were reported. Of these 729 new cases, **81.1% were unvaccinated** and 18.9% 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.