## **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

Vaccination Status	<u>Total</u> <u>Doses</u>	Percentage of Total Population
First Dose Completed	109,307	48.56%
Full Series Completed	97,154	43.16%

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	27,222	0.00%	0.00%
10-19	9335	8146	29,047	32.14%	28.04%
20-29	11095	9559	25,967	42.73%	36.81%
30-39	14406	12613	30,233	47.65%	41.72%
40-49	15009	13174	28,999	51.76%	45.43%
50-59	18749	16819	32,787	57.18%	51.30%
60-69	21330	19404	28,387	75.14%	68.36%
70-79	13479	12118	15,664	86.05%	77.36%
80+	5897	5319	6,775	87.04%	78.51%
Total	109300	97152			
18-64	73194	64666	138,554	52.83%	46.67%
65+	29360	26540	34,995	83.90%	75.84%

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

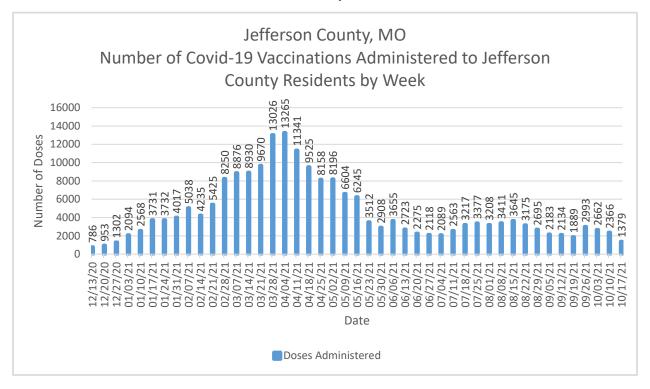
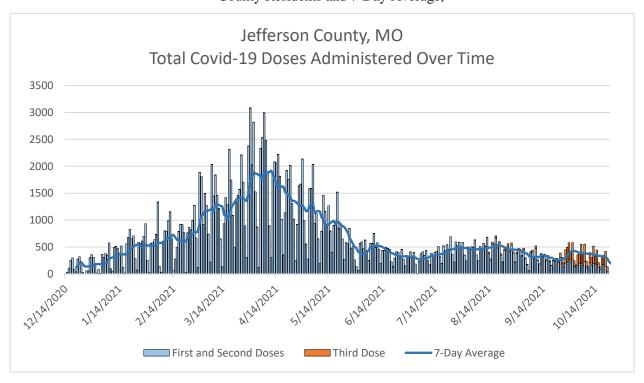


Figure 2. Daily Covid-19 Doses Administered to Jefferson County Residents and 7-Day Average,



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

- 97,154 Jefferson County Residents have been fully vaccinated against COVID-19 as of October 22, 2021.
- During Week 42, 341 new COVID-19 cases were reported. Of these 341 new cases, **78.9% were unvaccinated** and 21.1% 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.