



Jefferson County Health Department will champion positive health outcomes and behaviors through innovative programs and community engagement.



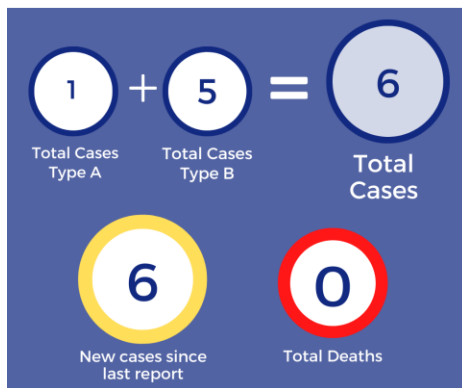
## Jefferson County, Missouri CDC Week 40: October 2- 8, 2022 Respiratory Update

This report includes data on both influenza and COVID for Week 40. Jefferson County Health Department (JCHD) monitors influenza and other respiratory pathogens, including COVID-19, throughout Jefferson County, Missouri. JCHD conducts influenza surveillance using passive surveillance and syndromic surveillance. Although influenza illness can occur year-round, the seasonal influenza reporting begins on the Morbidity and Mortality Weekly Report (MMWR) Week 40 of a given year and continues through MMWR Week 20 of the following calendar year. All data and information are conditional and may change as more reports are received.

**COVID19 Data Dashboard:** [COVID-19 Data — Jefferson County Health Department \(jeffcohealth.org\)](https://jeffcohealth.org)

**Week 40 Respiratory Report:** [2022 Week40 JCHDRespiratoryReport.pdf \(squarespace.com\)](https://squarespace.com)

### Week 40 Flu Case Update Data reflects 2022-2023 Flu Season Jefferson County, MO



### Influenza Summary: (Sara Wilton, Epidemiologist)

In the first week of this respiratory season, we are reporting 6 total cases of flu. There are no flu deaths reported this season. Flu vaccination is the best way to prevent the spread of flu. CDC recommends everyone 6 months and older get an annual flu vaccine especially those at a higher risk of serious complications.

### COVID-19 Summary: (Sara Wilton, Epidemiologist)

In the first week of respiratory season, we are reporting 199 new COVID cases. We are no longer calculating a running total from the start of COVID, but rather a total of cases for the season. Since is the first week of this respiratory season, we only have the 199 cases to report. It is important to note that Covid home tests may affect the weekly case count. While the growing number of home tests is indeed a good thing, we are not made aware of many of these positive home tests.

### Week 40 COVID Cases



Currently, Jefferson County, MO is in the MEDIUM COMMUNITY LEVEL (yellow). Recommended actions based on current level: Stay up to date with COVID-19 vaccines. Get tested if you have symptoms. Wear a mask if you have symptoms, a positive test, or exposure to someone with COVID-19. Wear a mask on public transportation. You may choose to wear a mask at any time as an additional precaution to protect yourself and others. If you are at high risk for severe illness, consider wearing a mask indoors in public and taking additional precautions.



**Jefferson County Health Department**  
405 Main Street, Hillsboro, MO 63050  
Phone: 636-797-3737 Fax: 636-797-4631  
[www.jeffcohealth.org](http://www.jeffcohealth.org)



**Public Health**  
Prevent. Promote. Protect.