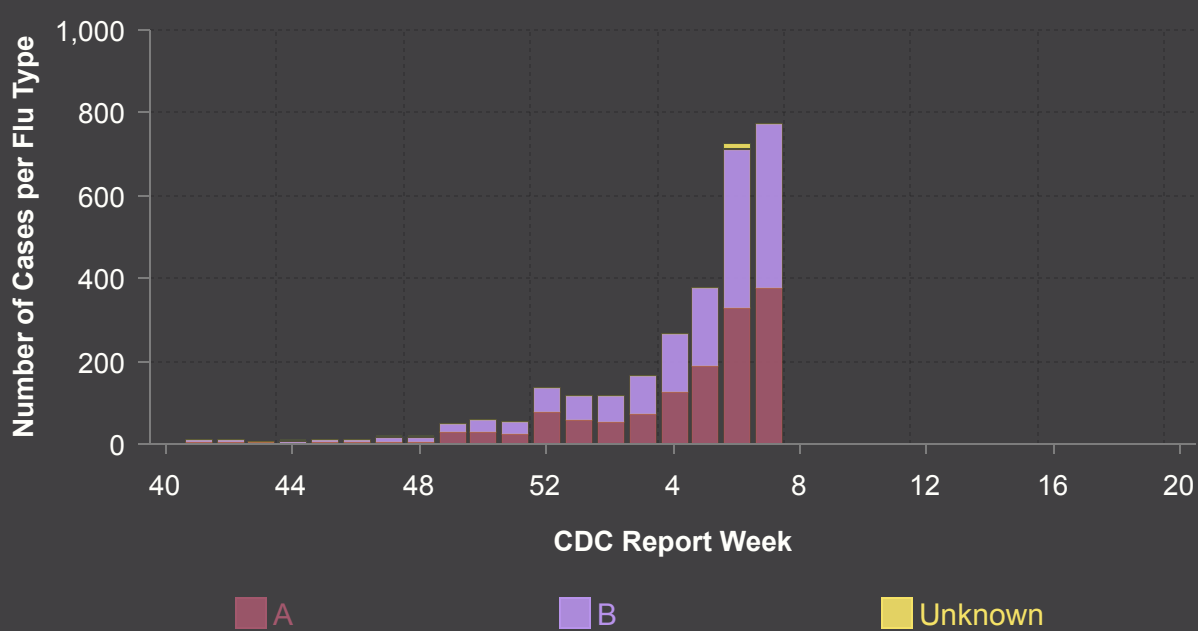


There were 776 cases of influenza reported to the St. Charles County Department of Public Health for week 7 of 2020 and 171 additional case reported for weeks 40-6 of 2019-2020. This brings the season total to 2,934 cases.

For a comparison to the rest of the state of Missouri, please visit <http://health.mo.gov/living/healthcondiseases/communicable/influenza/reports.php>

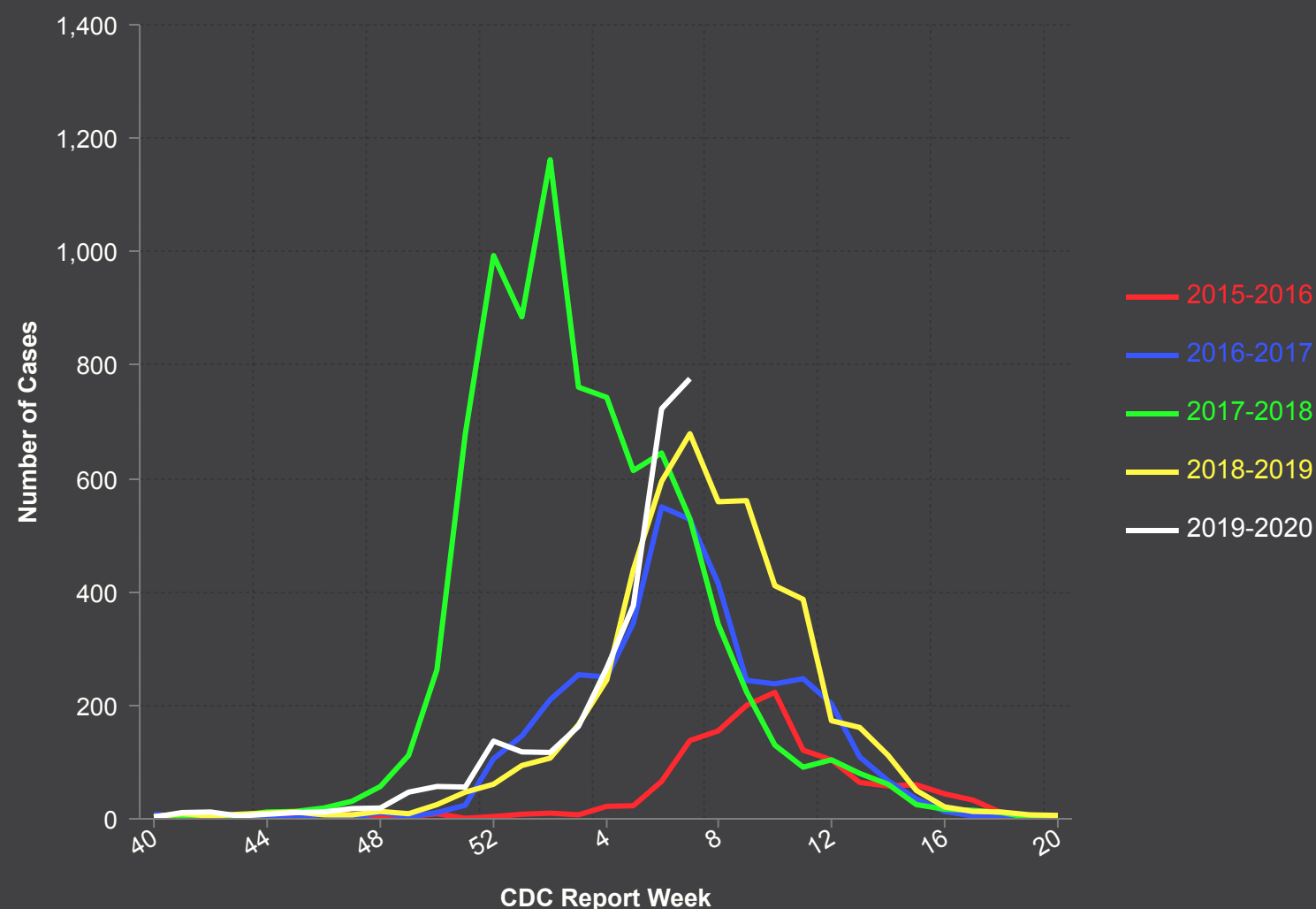
Influenza Positive Tests in St. Charles County
2019-2020 Influenza Season



Graph 1: Influenza cases by type and report week in St. Charles County

Graph 4: Year to Year Comparison of Total Number of Influenza Cases by Report Week

Influenza by Report Week for St. Charles County
2015/2016 - 2019/2020



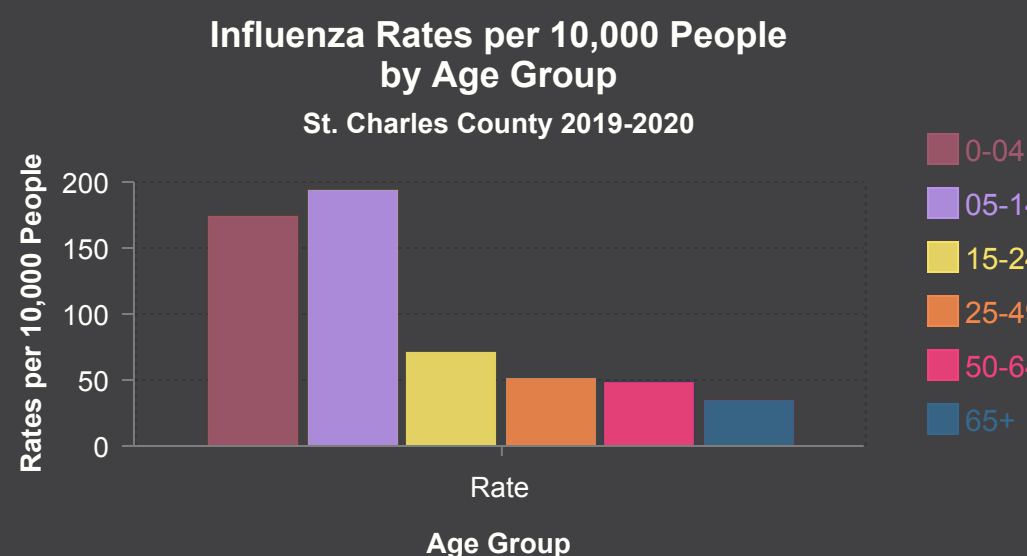
How long can a person spread the flu virus?

Most people may be able to spread the flu 1 day before showing symptoms up to 5 to 7 days after symptoms begin. Research suggests Tamiflu reduces the infectious period by 1 day.

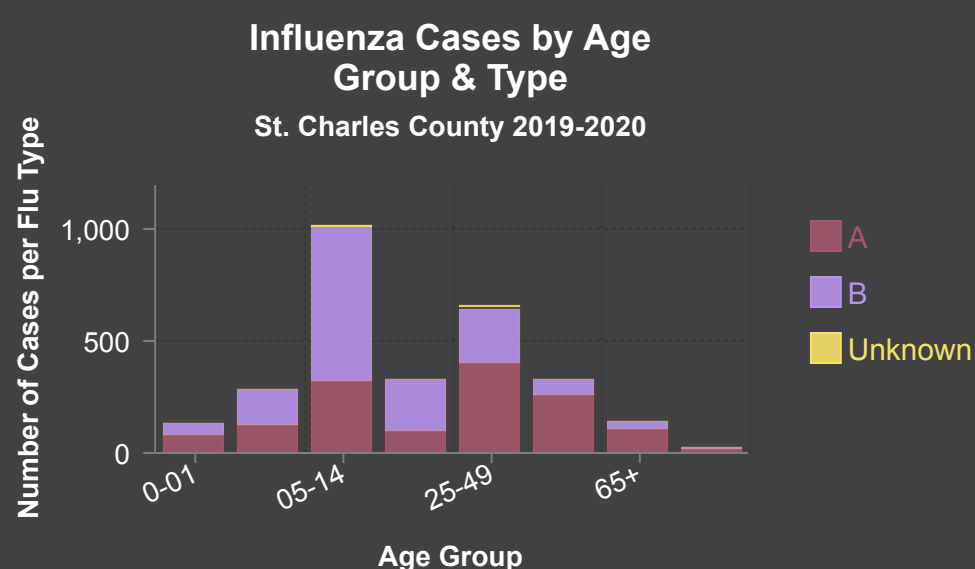


Of those cases reported only 31% were noted to have received a flu shot for 2019-2020 season.

Graph 2: Rates of Influenza Cases by Age Group



Graph 3: Number of Influenza Cases by Age Group



The map to the right is the ILINet (Influenza Like Illness) Activity Map.

"A Weekly Influenza Report Prepared by the Influenza Division. Influenza-Like Illness (ILI) Activity Level Indicator Determined by Data Reported to ILINet"

Missouri is currently experiencing **HIGH** ILI activity as of week 6.

www.cdc.gov/flu

The screenshot shows the CDC FLUVIEW interactive map. The title is 'A Weekly Influenza Surveillance Report Prepared by the Influenza Division. Influenza-Like Illness (ILI) Activity Level Indicator Determined by Data Reported to ILINet. 2019-2020 Influenza Season Week 6 ending Feb 08, 2020'. The map shows the United States with states colored according to their ILI activity level: High (red), Moderate (orange), Low (yellow), Minimal (light green), and Insufficient Data (white). Missouri is highlighted in red, indicating high activity. A legend on the right explains the activity levels. Below the map, there are several footnotes explaining the data source and limitations.



Questions?

Please call

The St. Charles County Department of Public Health
Communicable Disease Program at 636-949-7319