

Week 20

May 2017

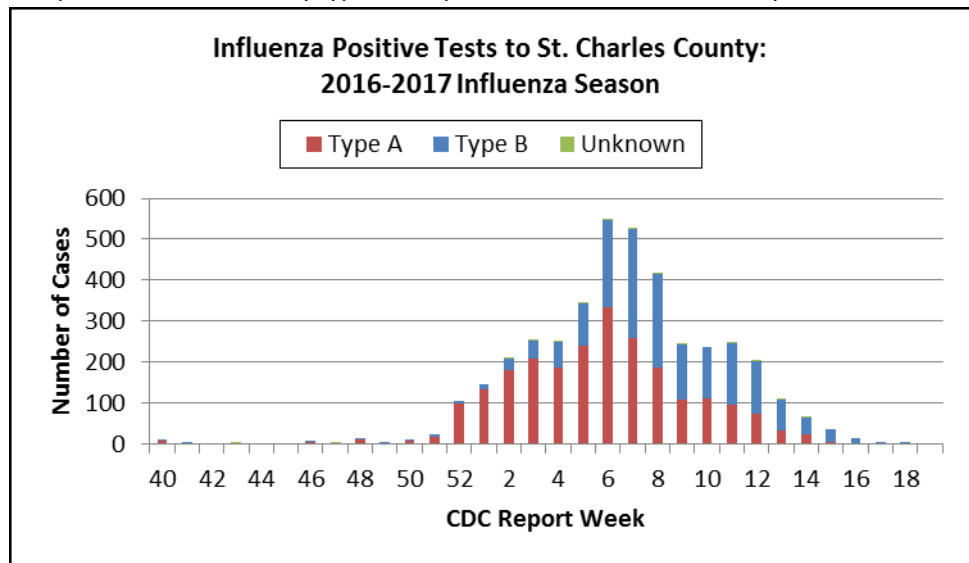
Ending
May 20th, 2017

There were **0 cases** of influenza reported to the St. Charles County Department of Public Health in week 20 of 2017.

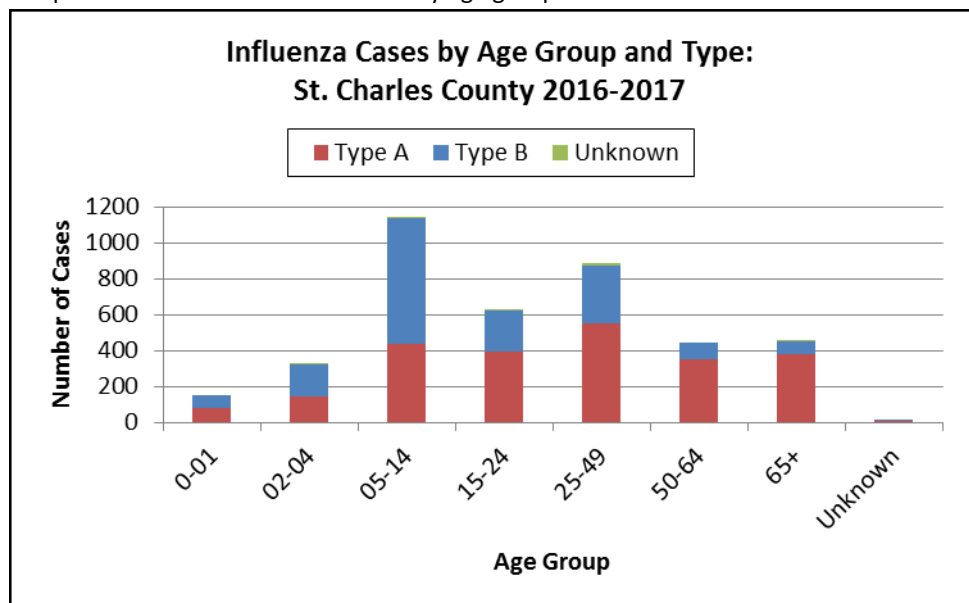
For comparison to the rest of the state of Missouri please visit

<http://health.mo.gov/living/healthcondiseases/communicable/influenza/reports.php>

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



Graph 2: Numbers of influenza cases by age group



Questions?

Please Call

St. Charles County
Department of
Public Health
Communicable
Disease Division

at

636.949.7319

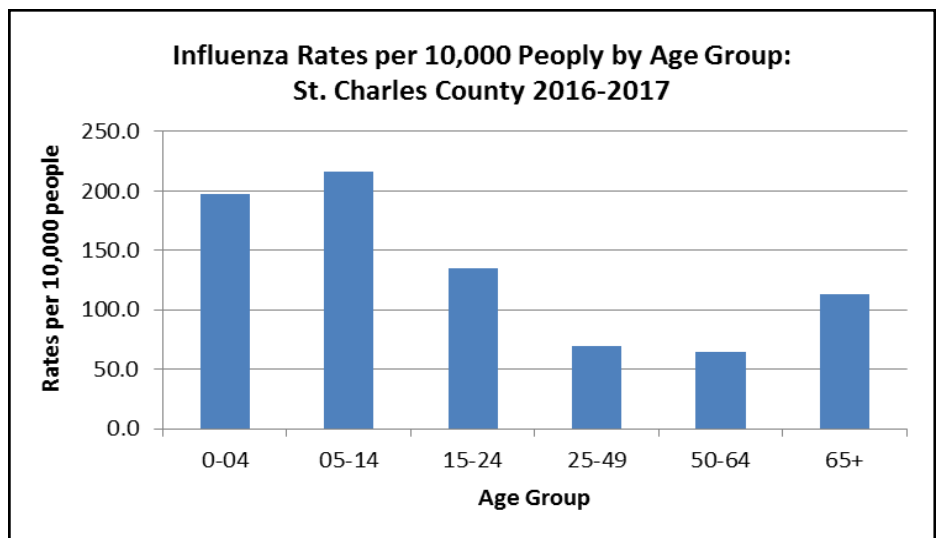
INFLUENZA SURVEILLANCE REPORT

How long can a person spread the flu virus?

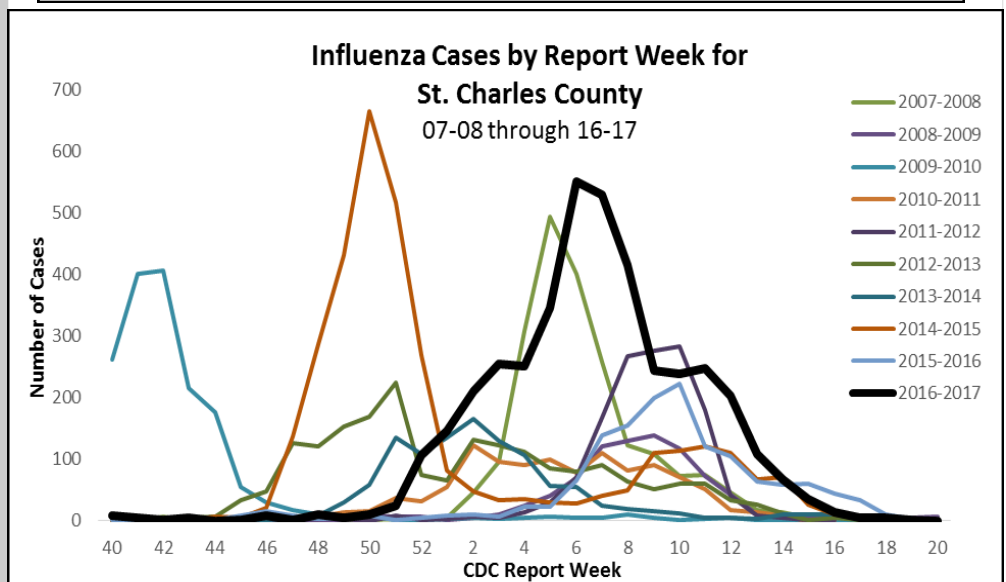
Most people may be able to spread the flu from 1 day before showing symptoms to 5 to 7 days after symptoms begin.

Severely ill persons or young children may be able to spread the flu longer.

Graph 3: Rates of influenza cases by age group



Graph 4: Year to Year Comparison of total number of influenza cases by report week



The map to the right is the Influenza-Like Illness (ILI) Activity Level indicator Determined by Data Reported to ILINet.

Activity levels are based on the percent of outpatient visits in a state due to ILI and are compared to the average percent of ILI visits that occur during the weeks with little or no influenza virus circulation.

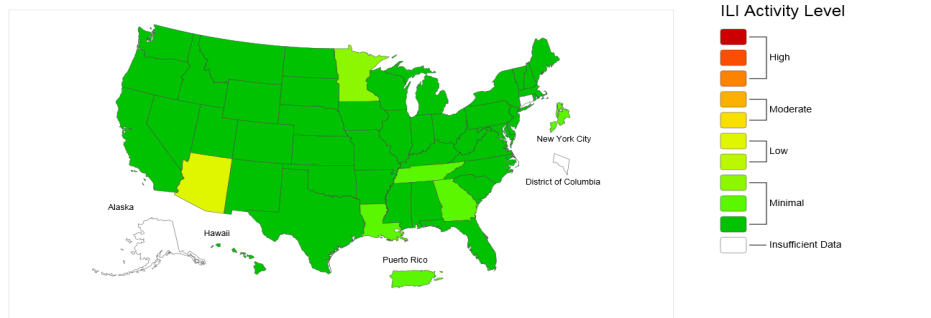
Missouri is currently experiencing **MINIMAL** ILI activity as of week 19.

Source: www.cdc.gov/flu

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



2016-17 Influenza Season Week 19 ending May 13, 2017



*This map uses the proportion of outpatient visits to healthcare providers for influenza-like illness to measure the ILI activity level within a state. It does not, however, measure the extent of geographic spread of flu within a state. Therefore, outbreaks occurring in a single city could cause the state to display high activity levels.
 *Data collected in ILINet may disproportionately represent certain populations within a state, and therefore may not accurately depict the full picture of influenza activity for the whole state.
 *Data displayed in this map are based on data collected in ILINet, whereas the State and Territorial flu activity map are based on reports from state and territorial epidemiologists. The data presented in this map is preliminary and may change as more data is received.
 *Differences in the data presented by CDC and state health departments likely represent differing levels of data completeness with data presented by the state likely being the more complete.
 *For the data download you can use Activity Level for the number and Activity Level Label for the text description.