

RESPIRATORY VIRUS SURVEILLANCE REPORT

Week 27: Jul 05-Jul 11, 2026



Cook County DEPT. of
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Purpose: This report describes current trends in suburban Cook County for COVID-19, influenza, and RSV. Selected graphics are presented on pages 2-4. For complete surveillance data on these pathogens, please visit our [respiratory dashboard](#).

Key Points:

COVID-19, Influenza, RSV

- COVID-19, flu, and RSV activity remain minimal.
- Clinical indicators for all three monitored pathogens are at summer baseline levels; however, sporadic ICU admissions continue to be reported.
- Viral concentrations in wastewater are low for all monitored pathogens. Wastewater continues to be sequenced for COVID-19 variants, but results may not be representative due to the low amount of circulating virus.

Is anything else going around?

- [Parainfluenza viruses](#) often have a summer wave, and percent positivity continues to be elevated this week. These viruses are typically mild; some types are associated with croup in young children.

Recommendations

- Some steps for protection from respiratory viruses should be practiced year-round, regardless of the current activity level. These steps include staying up to date with all recommended respiratory [vaccines](#), practicing good respiratory hygiene (covering your cough, washing your hands), taking steps for cleaner [air](#), and staying home when you're sick until you've been fever-free for 24 hours and your symptoms are getting better. People who are at [high risk](#) for severe outcomes should be familiar with treatment options for flu and COVID-19. Organizations can support these recommendations by offering time off when employees are sick, hosting vaccination clinics, maintaining adequate ventilation systems, and encouraging good respiratory hygiene with posters and adequate hand-washing supplies. (Note that CDC offers separate, specific guidance for healthcare settings for reducing transmission of [flu](#), [COVID-19](#), and other [pathogens](#)).
- All three monitored pathogens - COVID-19, flu, and RSV - are at baseline levels; however, residents should continue to practice year-round prevention activities, such as washing your hands and staying home when sick.

We would like to thank all of our surveillance partners for their help in collecting this information! Additional details on our methods can be found [here](#).

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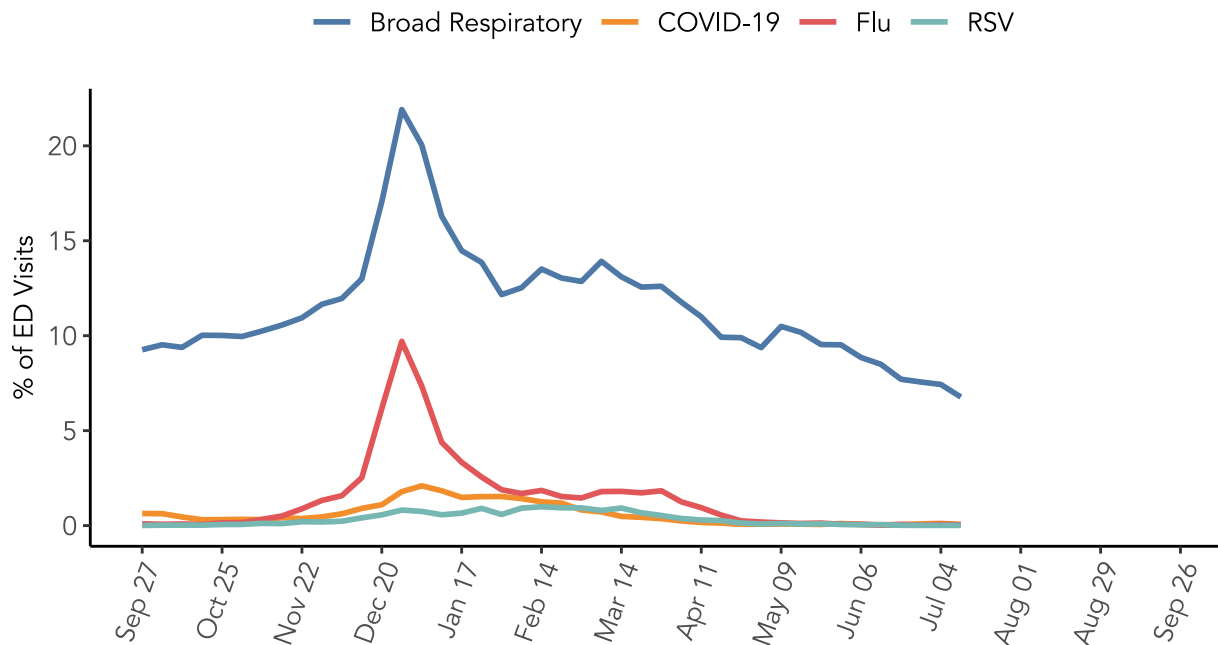
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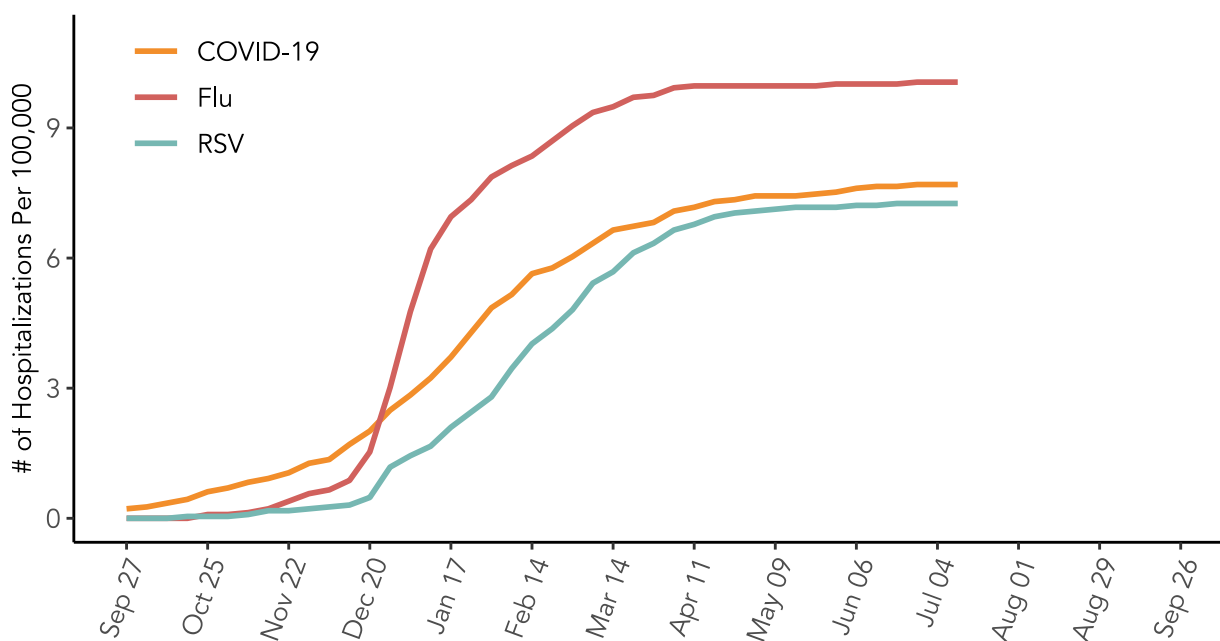
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Emergency Rooms Visits by Respiratory Diagnosis



Cumulative ICU Admission Rate for Reportable Respiratory Viruses



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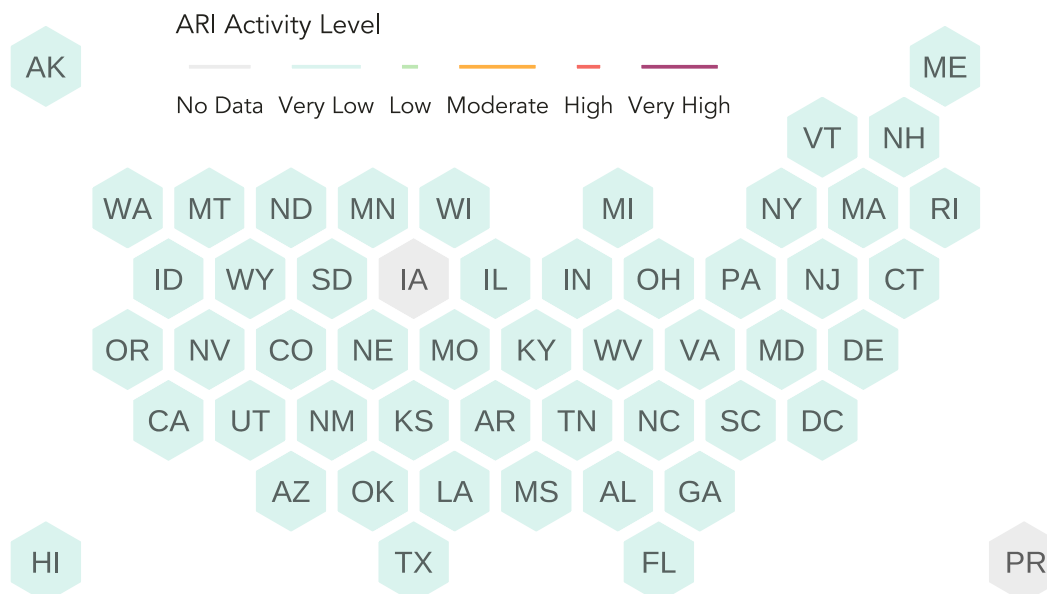
Percent Positivity by Respiratory Virus

The figure consists of three vertically stacked line graphs, each representing a different virus: COVID-19, Flu, and RSV. The y-axis for all three graphs is labeled '% of Specimens Positive' and ranges from 0 to 30. The x-axis represents time, with labels from Sep 27 to Sep 26, spanning two years (2024-25 and 2025-26). A legend at the bottom indicates that the blue line represents the 2024-25 season and the red line represents the 2025-26 season.

- COVID-19:** Shows low overall positivity. The 2024-25 season (blue) has a small peak around 8% in late 2024. The 2025-26 season (red) shows a slight increase from late 2024 to early 2025, peaking around 7% in late 2025, before declining.
- Flu:** Shows a significant peak in late 2024 (blue line) reaching approximately 30%. The 2025-26 season (red line) shows a smaller peak around 10% in late 2024, followed by a decline and a slight rise in early 2025.
- RSV:** Shows a peak in late 2024 (blue line) reaching approximately 12%. The 2025-26 season (red line) shows a smaller peak around 8% in early 2025, followed by a decline.

CDC Acute Respiratory Illness Activity Levels by State

Data for the week ending 2026-07-11, most recent CDC data available



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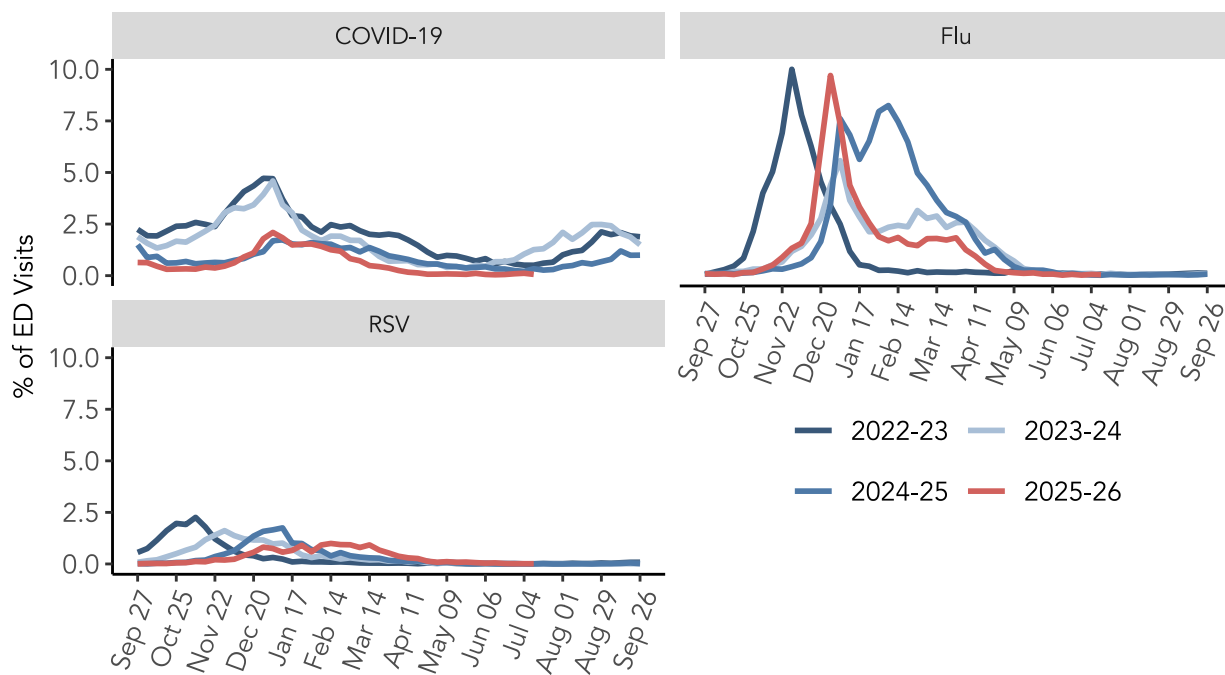
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Emergency Rooms Visits by Season and Diagnosis



Emergency Room Visits by Age and Diagnosis

