

Pediatric COVID-19 trends in Wisconsin – Dec. 22

Each week, Children's Wisconsin will provide hospital census information to help our community better understand how respiratory illnesses, including COVID-19 and respiratory syncytial virus (RSV), are impacting kids. As the only health system in the state dedicated to the health of kids, Children's Wisconsin has the largest pediatric intensive care unit in the state. Check back on Wednesdays for the latest update.

This week's takeaway

"This week, we learned from the Wisconsin Department of Health Services that the first child under the age of 10 died from COVID-19 in our state. While severe illness from COVID-19 in kids is rare, this is a reminder that COVID-19 is a risk at any age. We encourage families with children who are eligible to get them vaccinated, as well as the adults around them. We also encourage families to get their flu vaccine. While the kids in our Milwaukee hospital with respiratory illnesses has remained steady, we are expecting to see an increase as the number of kids testing positive for COVID-19 and influenza are increasing in the community.

As the omicron variant is making its rapid spread, we encourage families to be safe this holiday season. If you have family gathering this weekend, consider a self-test for COVID-19 even if you are not experiencing symptoms to ensure you're keeping those around you safe. If you are experiencing any respiratory symptoms, call your doctor and get tested for COVID-19 and/or influenza, and please stay home and isolate. And as always, continue to wash your hands, wear a mask and stay home when not feeling well, both from work and any holiday gatherings. It is the best way to keep you, your family and our community healthy."

- Michael Gutzeit, MD, chief medical officer, Children's Wisconsin

For more information on self-testing, visit the CDC's website.

DataAverage daily occupancy trends at Children's Wisconsin Hospital-Milwaukee

The average daily occupancy at Children's Wisconsin Hospital-Milwaukee						
	% of rooms occupied	% of rooms occupied in the Pediatric Intensive Care Unit (PICU)				
Dec. 15-21	67%	65%				
Dec. 8-14	67%	74%				
Dec. 1-7	65%	73%				
Nov. 24-30	59%	78%				
Nov. 17-23	64%	74%				
Nov. 10-16	64%	73%				
Nov. 3-9	65%	73%				
Oct. 27-Nov. 2	68%	79%				
Oct. 20-26	69%	74%				
Oct. 13-19	70%	72%				
Oct. 6-12	72%	82%				
Sept. 29-Oct. 5	72%	82%				
Sept. 22-28	71%	78%				

Sept. 15-21	68%	78%		
Sept. 8-14	68%	79%		
	% of patients in isolation	% of patients in isolation for a respiratory illness (including COVID-19 and RSV)		
Dec. 15-21	32%	20%		
Dec. 8-14	32%	22%		
Dec. 1-7	32%	21%		
Nov. 24-30	31%	19%		
Nov. 17-23	31%	21%		
Nov. 10-16	32%	22%		
Nov. 3-9	31%	21%		
Oct. 27-Nov. 2	32%	21%		
Oct. 20-26	33%	21%		
Oct. 13-19	31%	20%		
Oct. 6-12	37%	26%		
Sept. 29-Oct. 5	33%	25%		
Sept. 22-28	37%	28%		
Sept. 15-21	34%	26%		
Sept. 8-14	31%	24%		

Respiratory virus trends seen at Children's Wisconsin Hospital-Milwaukee

Average daily number of children admitted to Children's Wisconsin Hospital-Milwaukee who tested							
positive with a respiratory virus							
Average # hospitalized with:	COVID-19	RSV	Rhinovirus	Influenza			
Dec. 15-21	12	3	8	2			
Dec. 8-14	15	3	7	2			
Dec. 1-7	11	2	7	1			
Nov. 24-30	8	3	5	0			
Nov. 17-23	10	5	6	0			
Nov. 10-16	12	9	7	0			
Nov. 3-9	6	14	9	0			
Oct. 27-Nov. 2	8	8	8	0			
Oct. 20-26	7	10	9	0			
Oct. 13-19	6	8	8	0			
Oct. 6-12	11	14	11	0			
Sept. 29-Oct. 5	11	16	11	0			
Sept. 22-28	12	16	13	0			
Sept. 15-21	10	15	11	0			
Sept. 8-14	5	17	9	0			

For confirmed COVID-19 cases statewide for kids 0-17, please visit the <u>Wisconsin Department of Health Services</u> <u>database</u>.

For more information and data specific to pediatric cases of COVID-19 state or nationwide, visit the <u>Centers for Disease</u> <u>Control and Prevention's website</u>.