

Pediatric COVID-19 trends in Wisconsin – Dec. 29

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

"Our teams have worked very hard over the last week to ensure as many kids as possible were able to be home with family for the holiday. In doing so, we have more beds available now in our Milwaukee hospital than we've had the last few months. However, we expect this availability is only temporary. While we hope severe illness from COVID-19 remains rare in children, we continue to see an increase in the number of kids testing positive for COVID-19 and/or influenza in the community. We are also seeing an increase in co-infections, meaning a child is coming to us with COVID-19 and influenza or another virus, which can cause more severe illness. The best way to prevent children from being in the hospital with these illnesses is to get everyone who is eligible vaccinated for both COVID-19 and influenza. And as always, continue to wash your hands, wear a mask and stay home when not feeling well. These are very simple but effective steps that prevent kids from being hospitalized from these illnesses."

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

Data
Average 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. 22-28	55%	53%				
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. 22-28	32%	24%	
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. 22-28	12	3	4	2			
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>.