

Pediatric COVID-19 trends in Wisconsin – Jan. 18

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 Tuesdays for the latest update.

This week's takeaway

"Overall, occupancy at Children's Wisconsin Milwaukee-Hospital remains lower than fall averages, despite a slight increase in the number of kids in the hospital who are testing positive for COVID-19. Kids continue to respond well to treatment and overall infection in kids continue to be less severe than in adults. If community spread of COVID-19 continues to rise, which is the expectation the next couple of weeks, we anticipate the number of kids in the hospital who test positive to increase as well. We continue to encourage everyone to wear a mask, wash your hands, stay home when not well and get vaccinated when eligible. These steps will help reduce the spread of COVID-19 and decrease the impact it has on kids — physically and beyond. Interruptions to school, mental and behavioral health concerns, sick family members, caregivers working long hours, and more, continue to impact kids."

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

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

	% of rooms occupied	% of rooms occupied in the Pediatric Intensive Care Unit (PICU)	
Jan. 11-17	57%	54%	
Jan. 5-10*	56%	54%	
Dec. 29-Jan. 4	59%	55%	
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)
Jan. 11-17	35%	26%
Jan. 5-10*	40%	33%
Dec. 29-Jan. 4	39%	30%
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 a	idmitted to C	hildren's Wisconsi	n Hospital-Milwau	ikee who tested			
positive with a respiratory virus							
Average # hospitalized with:	COVID-19	RSV	Rhinovirus	Influenza			
Jan. 11-17	26	1	3	1			
Jan. 5-10*	25	1	4	2			
Dec. 29-Jan. 4	20	2	4	3			
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>.

*Starting Jan. 11, data shared from Children's Wisconsin transitioned to Tuesdays rather than Wednesdays. The transition impacted data for the week of Jan. 5-10, which includes the averages of six days rather than seven.