

Pediatric COVID-19 trends in Wisconsin – March 1

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

"We are encouraged by the continuing decline of COVID-19 cases we're seeing at Children's Wisconsin, as well as in the community. While we continue to care for any child impacted by COVID-19 who needs us, we are preparing for additional cases of Multisystem Inflammatory Syndrome in Children (MIS-C) and working to address the long-term impact of COVID-19 on kids' mental and behavioral health. We're getting closer to ending the pandemic, but COVID-19 is still here. Make sure you're taking care of yourself and those around you by washing your hands, staying home when not well and getting vaccinated when eligible."

- 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)			
Feb. 22-28	57%	57%			
Feb. 15-21	56%	57%			
Feb. 8-14	55%	61%			
Feb. 1-7	58%	61%			
Jan. 25-31	56%	59%			
Jan. 18-24	53%	52%			
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)
Feb. 22-28	32%	19%
Feb. 15-21	32%	19%
Feb. 8-14	32%	20%
Feb. 1-7	32%	21%
Jan. 25-31	35%	23%
Jan. 18-24	37%	26%
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 admitted to Children's Wisconsin Hospital-Milwaukee who tested positive with a respiratory virus						
Average # hospitalized with:		RSV	Rhinovirus	Influenza		
Feb. 22-28	9	0	5	2		
Feb. 15-21	10	0	7	0		
Feb. 8-14	12	1	7	0		
Feb. 1-7	18	1	7	1		
Jan. 25-31	22	2	6	0		
Jan. 18-24	21	1	4	1		
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.