

### Pediatric COVID-19 trends in Wisconsin – Jan. 11

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

"Even with the continued increase in COVID-19 cases in kids, the vast majority of those kids in the hospital who test positive for COVID-19 are not getting severely ill and are responding well to treatment. Because kids under 5 years old are not yet eligible for vaccination, and vaccination rates for kids who are eligible remains lower than we'd like, the number of kids testing positive for COVID-19 will reflect increasing cases in the community. The spread of COVID-19 continues to have an impact on schools, as students, teachers and staff test positive and require schools to adjust as best they can. This interrupts the learning environment and we want to do everything possible to prevent that. We must all continue to support one another to limit the impact of the pandemic. The best tools for doing that continue to be wearing a mask, washing your hands, staying home when not well and getting vaccinated when eligible."

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

#### **Data**

\*Starting Jan. 11, data from Children's Wisconsin will be shared on Tuesdays. The transition to Tuesdays rather than Wednesdays will impact this week's data, which includes the averages of the last six days rather than seven. Next week's data will be reported on Tuesday and include averages from seven days.

#### Average daily occupancy trends at Children's Wisconsin Hospital-Milwaukee

	% of rooms occupied	% of rooms occupied in the Pediatric	
		Intensive Care Unit (PICU)	
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. 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:	COVID-19	RSV	Rhinovirus	Influenza			
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 Control and Prevention's website</u>.