



## Pediatric COVID-19 trends in Wisconsin – Feb. 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're encouraged by the U.S. Food and Drug Administration’s full approval of the Moderna COVID-19 vaccine for adults. This comes at a time when all states in the United States continue to be at a high level of community transmission and every county in Wisconsin remains at a critically high level of COVID-19. We know vaccines are the most effective way to lower the risk of getting and spreading COVID-19, so it’s important that everyone eligible gets vaccinated and boosted. We continue to eagerly anticipate the approval of the Pfizer-BioNTech vaccine for kids under the age of 5 to help stop the spread of COVID-19 even more. In the meantime, we must rely on a layered approach to protecting ourselves and others from COVID-19 by wearing a mask, washing our hands, staying home when not well and, most importantly, getting vaccinated.”

- 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)
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%

	<b>% of patients in isolation</b>	<b>% of patients in isolation for a respiratory illness (including COVID-19 and RSV)</b>
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				
<b>Average # hospitalized with:</b>	<b>COVID-19</b>	<b>RSV</b>	<b>Rhinovirus</b>	<b>Influenza</b>
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 [Wisconsin Department of Health Services database](#).

For more information and data specific to pediatric cases of COVID-19 state or nationwide, visit the [Centers for Disease Control and Prevention's website](#).

*\*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.*