



## Pediatric COVID-19 trends in Wisconsin – Feb. 22

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

“Late last week, the Wisconsin Department of Health Services reported the first death related to Multisystem Inflammatory Syndrome in Children (MIS-C) in Wisconsin. No parent should have to endure the loss of a child and our thoughts are with that child’s family. Nationwide, there have been more than 6,850 cases and 59 deaths attributed to MIS-C, which can be a complication that comes weeks after COVID-19 infection. The best way to help prevent additional MIS-C cases is vaccination. The Pfizer-BioNTech vaccine has been proven to be 91 percent effective at preventing MIS-C.\* In order to protect those who are not yet eligible for vaccination, we continue to encourage a layered approach. 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.”

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

Read more about MIS-C on the [Children’s Wisconsin NewsHub](#).

\*For more information on this study, [click here](#).

### 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. 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%
	<b>% of patients in isolation</b>	<b>% of patients in isolation for a respiratory illness (including COVID-19 and RSV)</b>
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:	COVID-19	RSV	Rhinovirus	Influenza
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 [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.*