



Pediatric COVID-19 trends in Wisconsin – Feb. 15

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

“The decision to postpone the application for a two-dose course of the Pfizer-BioNTech COVID-19 vaccine for kids 6 months to 5 years old reflects the seriousness of this process. Pfizer-BioNTech will collect more data and is expected to submit a three-dose application later this spring. While we’ll have to wait a bit longer for this age group to be protected through vaccination, we can feel even more confident in the safety and thoroughness of the process when the time comes. As the group with the lowest percentage of people vaccinated, those under 18 contributed the highest number of COVID-19 cases during the most recent surge in Wisconsin. This demonstrates how kids are a factor in the spread of COVID-19 and it’s impacting them more and more. Let’s continue to work together to bring COVID-19 cases down through 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

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. 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. 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. 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.*