



Pediatric COVID-19 trends in Wisconsin – Feb. 8

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 request for approval of the Pfizer-BioNTech COVID-19 vaccine for kids 6 months to 5 years old is something our team is eagerly monitoring. While we wait for more information on the vaccine for kids of that age range, the effectiveness and safety of the vaccine for anyone older than 5 is clear. Vaccines continue to be the most effective way to lower the risk of getting and spreading COVID-19, and we’d like to see the vaccination rates in Wisconsin for all ages increase. While we’re seeing cases of COVID-19 starting to decrease after a recent spike, vaccinations are especially important as we are still seeing critically high levels of COVID-19. The more people who are vaccinated, the more we are all protected.”

- 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. 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. 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. 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.*