



Pediatric COVID-19 trends in Wisconsin – Nov. 24

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 Wednesdays for the latest update.

This week’s takeaway

“Children’s Wisconsin is committed to meeting the needs of kids, no matter the situation. The number of kids in our Milwaukee hospital has grown this week due to the tragedy in Waukesha, and we grieve with our community over such senseless violence. We have also established a Mental and Behavioral Health Helpline, (414) 266-6500, for families who need additional support. At the same time, cases of COVID-19 cases are increasing across the state, including in kids, though we are glad to see a slight decrease in other respiratory virus cases such as RSV. We aim to keep kids out of the hospital. We do this in part by encouraging the practices we know work to prevent respiratory viruses. With families gathering for Thanksgiving, we urge you to wash your hands, wear a mask and stay home if you don’t feel well. Best of all, please consider COVID-19 and flu vaccinations to protect yourself and others. The more people we have vaccinated, the healthier our community gets.”

- 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)
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)
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
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

Confirmed pediatric COVID-19 cases

Confirmed COVID-19 cases statewide for kids 0-17 based on [Wisconsin Department of Health Services database](#).

Confirmed COVID-19 cases statewide	Total	Age 0-3	Age 4-8	Age 9-13	Age 14-17
Week of Nov. 7	5,182	657	1,559	1,970	996
Week of Oct. 31	4,705	572	1,423	1,793	917
Week of Oct. 24	3,497	393	1,034	1,325	745
Week of Oct. 17	3,399	427	912	1,274	786
Week of Oct. 10	3,669	429	943	1,260	1,037
Week of Oct. 3	4,182	373	970	1,465	1,374
Week of Sept. 26	4,669	496	1,062	1,621	1,490
Week of Sept. 19	5,278	526	1,233	1,873	1,646
Week of Sept. 12	5,613	494	1,304	1,953	1,862
Week of Sept. 5	4,404	491	1,126	1,433	1,354
Week of Aug. 29	3,108	408	796	962	942
Week of Aug. 22	2,353	380	634	694	645
Week of Aug. 15	2,120	349	562	635	574

**The latest information from the Wisconsin Department of Health Services is still preliminary and will continue to be updated by the Wisconsin Department of Health Services as cases are investigated and confirmed.*

National and state context

- Since last week, the hospitalization rate of those age 0-17 with COVID-19 in Wisconsin has increased from .33 to .51.

State	COVID-19 hospitalization rate age 0-17 (As of Nov. 16)	Previous highest hospitalization rate age 0-17
Wisconsin	.51	.61 on Sept. 25, 2021
Illinois	.10	.31 on Nov. 11, 2020
Iowa	.29	.83 on Nov. 20, 2020
Michigan	.41	.50 on April 16, 2021
Minnesota	.20	.42 on Dec. 11, 2020

Current hospitalization rates are an average of how many kids, age 0-17, out of 100,000 are hospitalized. For example, on Sept. 25, an average of .61 children out of 100,000 were hospitalized in Wisconsin with COVID-19, though many of those kids were hospitalized for other reasons. To see more of this data, please visit the [COVID-19 Data Tracker](#) from the Centers for Disease Control and Prevention.

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