

Pediatric viral trends in Wisconsin – Dec. 27

Children's Wisconsin, along with pediatric hospitals across the country, continues to see large numbers of children with viral infections. Below is hospital census information to help our community better understand how respiratory illnesses are impacting kids locally. As the only health system in Wisconsin dedicated to the health of kids, Children's Wisconsin has the largest pediatric intensive care unit in the state.

"The number of kids hospitalized at Children's Wisconsin with viral illnesses has decreased slightly in the past week. While the numbers are decreasing, influenza and respiratory syncytial virus (RSV) are still circulating in our community, and it is possible cases will go up again following holiday gatherings.

These viral illnesses pose the most risk to the youngest and oldest members of our families, as well as those with underlying health conditions. Family members who are sick should stay home until their pediatrician or doctor say they are no longer contagious. Please continue to respect decisions families make to balance celebrating together and taking steps to stay healthy. Whether someone is choosing to wear a mask, stay home or limit contact with a new baby, know that each of us is doing our best."

Rainer Gedeit, MD, Acting chief medical officer, Children's Wisconsin Adjunct Professor of Pediatrics (Critical Care), Medical College of Wisconsin

Data

The average daily volumes for the Children's Wisconsin Emergency Department and Trauma Center (EDTC), and					
urgent care					
	EDTC	Urgent Care			
Dec. 20-26	170	209			
Dec. 13-19	224	303			
Dec. 6-12	265	308			
Nov. 29-Dec. 5	292	324			
Nov. 22-28	307	352			
Nov. 15-21	286	342			
Nov. 8-14	299	337			
Nov. 1-7	308	359			
Oct. 25-31	292	329			
Oct. 18-24	299	343			
Oct. 11-17	255	320			
Oct. 4-10	251	294			
Week of Dec. 20 in 2021	229	215			

Average daily number of children admitted to Children's Wisconsin Milwaukee Hospital					
who tested positive with a respiratory virus					
Average # hospitalized with:	RSV	COVID-19	Rhinovirus	Influenza	
Dec. 20-26	8	5	6	13	
Dec. 13-19	13	7	8	15	
Dec. 6-12	21	7	10	18	
Nov. 29-Dec. 5	37	9	12	16	
Nov. 22-28	49	6	16	9	
Nov. 15-21	53	7	19	3	
Nov. 8-14	46	10	16	1	
Nov. 1-7	53	11	17	3	
Oct. 25-31	45	7	17	1	
Oct. 18-24	31	5	14	0	
Oct. 11-17	22	7	7	0	
Oct. 4-10	11	8	9	0	
Week of Dec. 20 in 2021	3	12	8	2	

For more information and data on respiratory viruses in Wisconsin, please see the <u>Wisconsin Department of Health</u> <u>Services weekly Respiratory Virus Surveillance Report</u>.

For more information and data on respiratory viruses in the United States, please see the <u>Centers for Disease Control</u> and <u>Prevention National Respiratory and Enteric Virus Surveillance System (NREVSS)</u>.