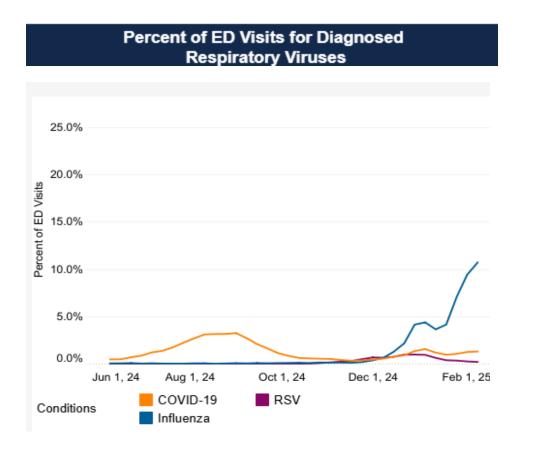
Flu/RSV/COVID/Mpox Updates

1



Respiratory Illness Update

For Week Ending February 8, 2025:



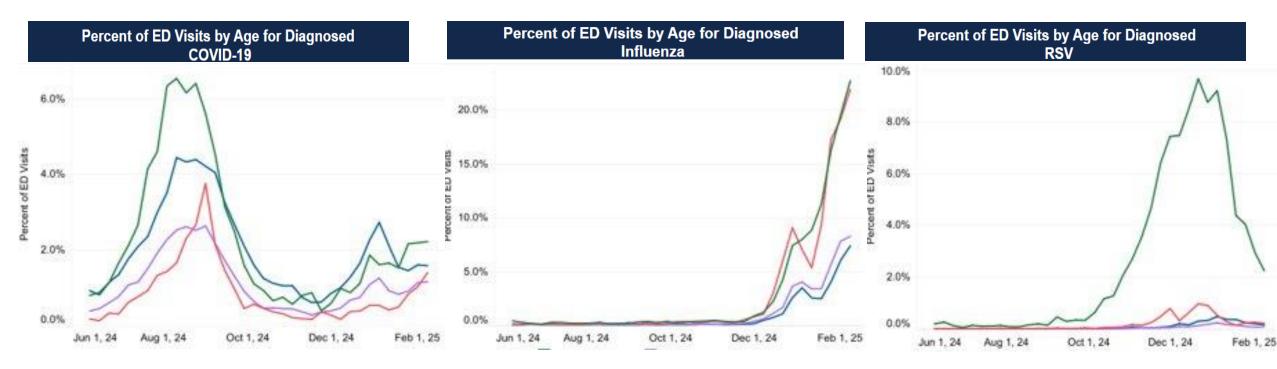
- Overall respiratory illness activity* in Virginia is HIGH and TRENDING UP
- Among all emergency department visits in Virginia:
 - Dx COVID 1.4% of ED visits
 - Dx Influenza 10.8% of ED visits
 - Dx RSV **.3%** of ED visits





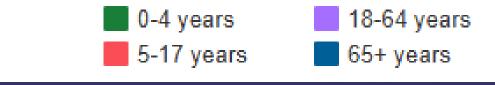
COVID-19, Flu, & RSV in Virginia

For Week Ending February 8, 2025:



Age

The largest proportion of ED visits by age group were among 0-4 years old for COVID-19, 0-4 years for influenza, and 0-4 years for RSV





COVID-19 Wastewater Surveillance –

Week ending February 8, 2025:

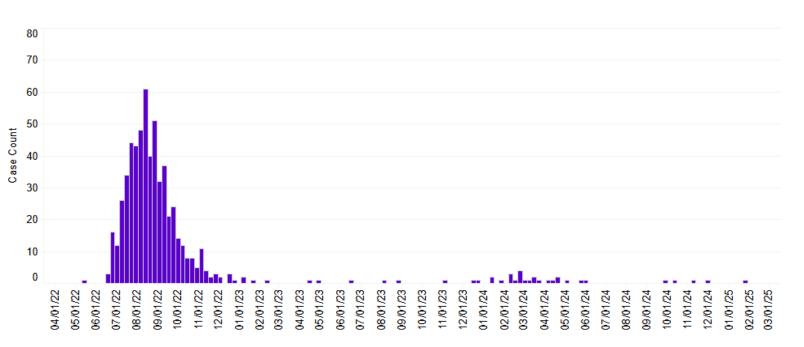
Percentile	Group																					onti ecen				_
Lowest	-		:	£: -	D.			.+:				·				M-				IVIO	DC RO	ecen		nom		
Lower	Site-S	spe	eci	пс	. P(ero	er	IU	ies	5 D	y E	ar	np		Ig .	vve	er	¢ .								
Middle		24	54	24	24	24	24	54	54	24	54	24	24	54	24	54	54	24	54	24	54	25	25	25	25	Ļ
Higher		08/18/24	08/25/24	09/01/24	09/08/24	09/15/24	09/22/24	09/29/24	10/06/24	10/13/24	10/20/24	10/27/24	11/03/24	11/10/24	11/17/24	11/24/24	12/01/24	12/08/24	12/15/24	12/22/24	12/29/24	01/05/25	01/12/25	01/19/25	01/26/25	10/00/00
Highest	:	08)	08)	60	60	60	60	60	10/	10/	10/	10	11	11	11	11	12	12	12	12	12	01/	01/	01/	01/	0
Central	Farmville																Ì									
	Henrico																									
	Richmond													\square												
Eastern	Army Base																									
	Atlantic-2																									
	Boat Harbor																									
	James River																									
	Nansemond																									
	Onancock																									
	Virginia Initiativ																									
	Williamsburg																									
	York River																									
Far Southwest	Coeburn Norton																									
	Hillsville																									
	Lebanon																									
	Tazewell																									
	Wolf Creek																									
Near	Blacksburg																									
Southwest	Low Moor																									
	Lower Jackson																									
	Lynchburg																									
	Pepper's Ferry																									
	Roanoke																									
	Rocky Mount																									
Northern	Alexandria Renew																									
	Arlington																									
	Broad Run																									
	HL Mooney																									
	Upper Occoquan																									
Northwest	Aquia																									
	Little Falls Run																									
	Moores Creek																									
	North River																									
	Parkins Mill																									



Source: VDH Wastewater Dashboard



Mpox Cases in Virginia, Epi Curve (5/2022 – 2/2025)



https://www.vdh.virginia.gov/monkeypox/data-in-virginia/

Total Cases	606
Hospitalizations	36
Deaths	2

Mpox Cases By Age and Sex (as of 2/11/25)

Age Group	Cases							
0-9 Years	0 (0.0%)							
10-14 Years	1 (0.2%)							
15-19 Years	16 (2.6%)							
20-29 Years	214 (35.4%)							
30-39 Years	243 (40.2%)							
40-49 Years	91(15.0%)							
50-59 Years	34 (5.6%)							
60-69 Years	4 (0.7%)							
70+ Years	2 (0.3%							
Sex								
Female	34 (5.6%)							
Male	571 (94.4%)							

*Data represent investigations with notifications submitted in VEDSS.

