

State of New Hampshire Acute Respiratory Illness (ARI) Activity by County

2024 MMWR

Week 7

(February 11 - February 17)



Data is derived from the New Hampshire AHEDD surveillance reports based on chief complaint text of emergency department encounters from 21 hospitals statewide when calculating ARI estimates per county for the time frame indicated. This is because for Week 7 there were 5 hospitals that did not report a full set of encounters into AHEDD, including Frisbie Memorial, Littleton Regional, Parkland Medical Center, Portsmouth Regional and Weeks Medical Center. Acute Respiratory Illness (ARI) includes chief complaint text values of either fever/cough, fever/sore throat, flu (includes flu, influenza, flu like symptoms, etc.), respiratory infection (includes URI, LRI), bronchitis, viral infection, pneumonia, pharyngitis, sinusitis or otitis media.

**County-specific ARI & ARI Activity
Determinations for MMWR Week 7 2024**

County	Threshold	ARI Week 7	ARI Rating
Belknap	1.7	1.3	Moderate
Carroll	3.0	2.0	Moderate
Cheshire	2.7	3.2	Elevated
Coos	3.2	3.2	Moderate
Grafton	4.4	4.3	Moderate
Hillsborough	1.3	1.7	Elevated
Merrimack	1.7	1.3	Moderate
Rockingham	1.3	1.3	Elevated
Strafford	1.2	1.8	Elevated
Sullivan	3.0	4.0	Elevated