

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

2024 MMWR
Week 15
(April 7 - April 13)



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 15 there were 6 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 15 2024**

County	Threshold	ARI Week 15	ARI Rating
Belknap	1.7	1.0	Moderate
Carroll	3.0	2.1	Moderate
Cheshire	2.7	3.1	Elevated
Coos	3.2	2.0	Moderate
Grafton	4.4	0.6	Minimal
Hillsborough	1.3	1.2	Moderate
Merrimack	1.7	0.6	Low
Rockingham	1.3	0.5	Low
Strafford	1.2	0.8	Moderate
Sullivan	3.0	3.0	Moderate