

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

2024 MMWR
Week 16
(April 14 - April 20)



Data is derived from the New Hampshire AHEDD surveillance reports based on chief complaint text of emergency department encounters from 20 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 16 2024**

County	Threshold	ARI Week 16	ARI Rating
Belknap	1.7	1.0	Moderate
Carroll	3.0	1.6	Moderate
Cheshire	2.7	1.6	Moderate
Coos	3.2	3.0	Moderate
Grafton	4.4	2.1	Moderate
Hillsborough	1.3	0.9	Moderate
Merrimack	1.7	0.6	Low
Rockingham	1.3	0.8	Moderate
Strafford	1.2	0.8	Moderate
Sullivan	3.0	3.9	Elevated