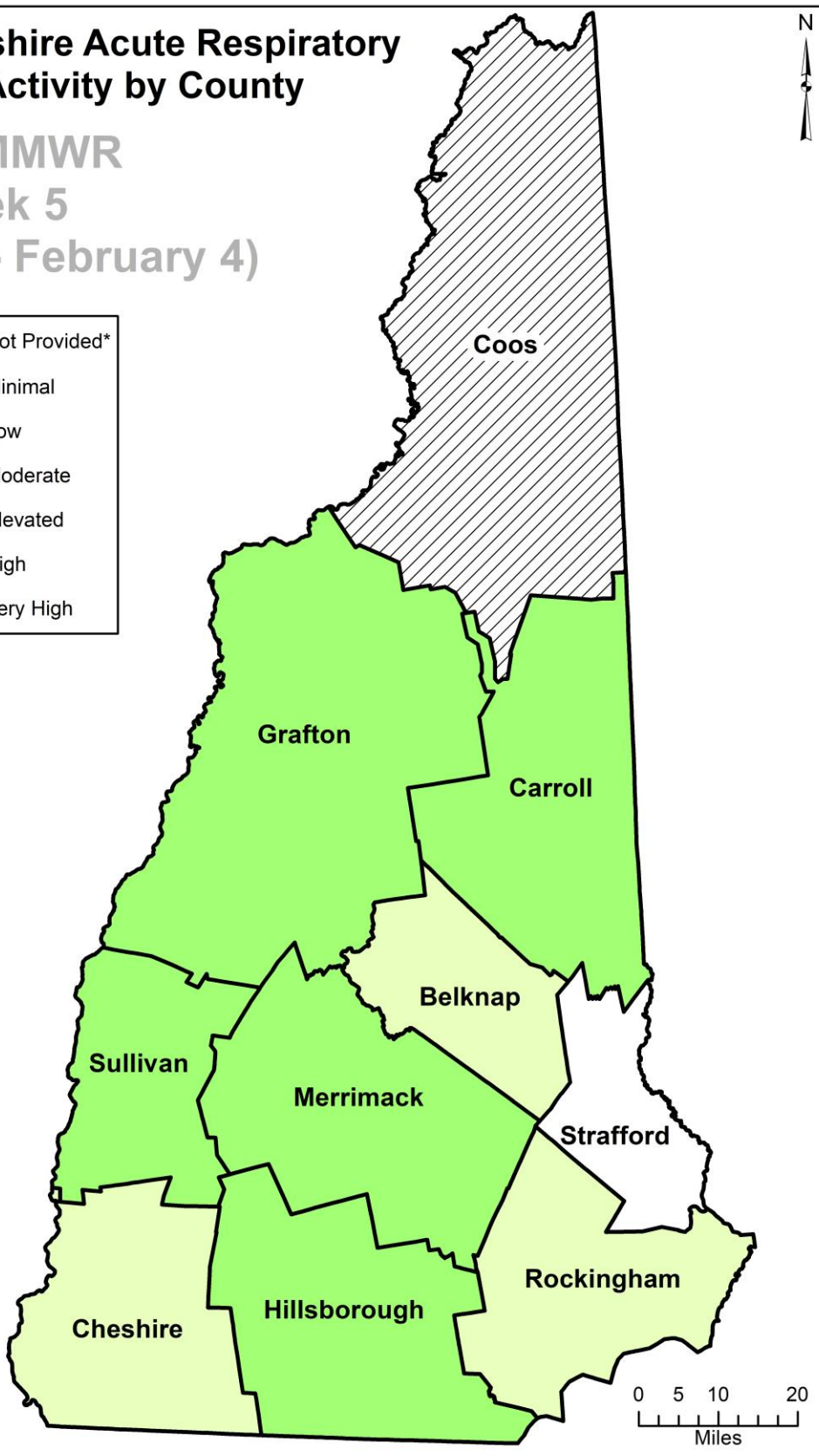


State of New Hampshire Acute Respiratory Illness (ARI) Activity by County

2023 MMWR
Week 5

(January 29 - February 4)



Data is derived from New Hampshire AHEDD surveillance reports based on chief complaint text of emergency department encounters from 21 hospitals statewide (this year we are excluding Cottage, Valley Regional, Androscoggin, Upper CT Valley and Weeks Medical Center) when calculating ARI estimates per county for the time frame indicated. "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. *The estimate for ARI activity is not provided for Coos County due to a low number of total hospital encounters in this county for the above MMWR week to base an estimate. In addition, it is noted that for Week 5 there 4 more hospitals that did not report encounters into AHEDD, including Frisbie Memorial, Littleton Regional, Parkland Medical Center, and Portsmouth Regional

**County-specific ARI & ARI Activity
Determinations for MMWR Week 5 2023**

| County | Threshold | ARI Week 5 | ARI Rating |
|---------------|------------------|-------------------|-------------------|
| Belknap | 3.8 | 0.8 | Low |
| Carroll | 2.8 | 1.8 | Moderate |
| Cheshire | 5.8 | 2.0 | Low |
| Coos* | - | | - |
| Grafton | 4.5 | 3.3 | Moderate |
| Hillsborough | 1.9 | 1.3 | Moderate |
| Merrimack | 1.9 | 1.2 | Moderate |
| Rockingham | 3.6 | 1.1 | Low |
| Strafford | 2.5 | 0.4 | Minimal |
| Sullivan | 3.6 | 2.1 | Moderate |

*The estimate for ARI activity is not provided for Coos County due to low number of total hospital encounters in this county for the above MMWR week to base an estimate.