

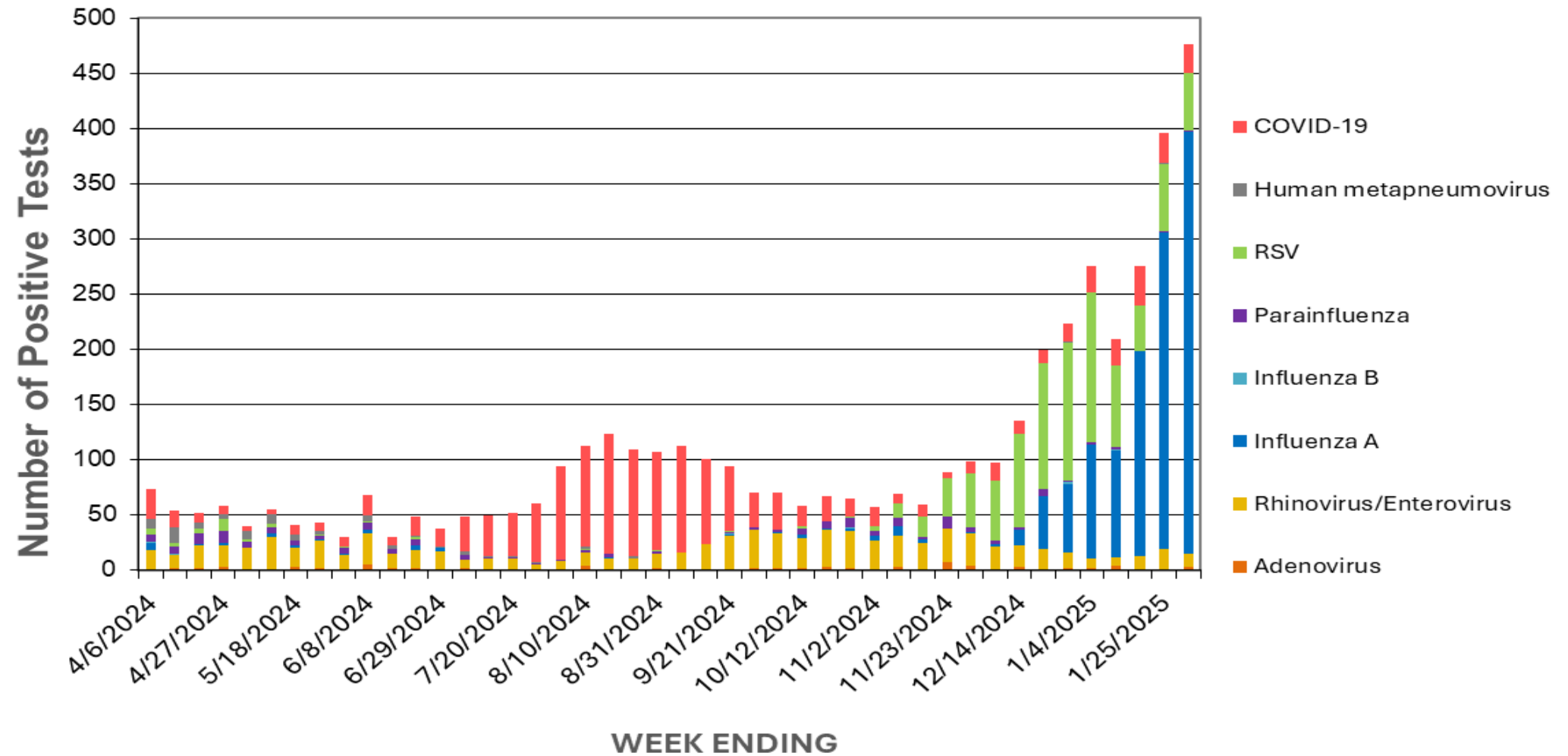
Hospital Epidemiology Report

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ECU Health Public Health Epidemiology

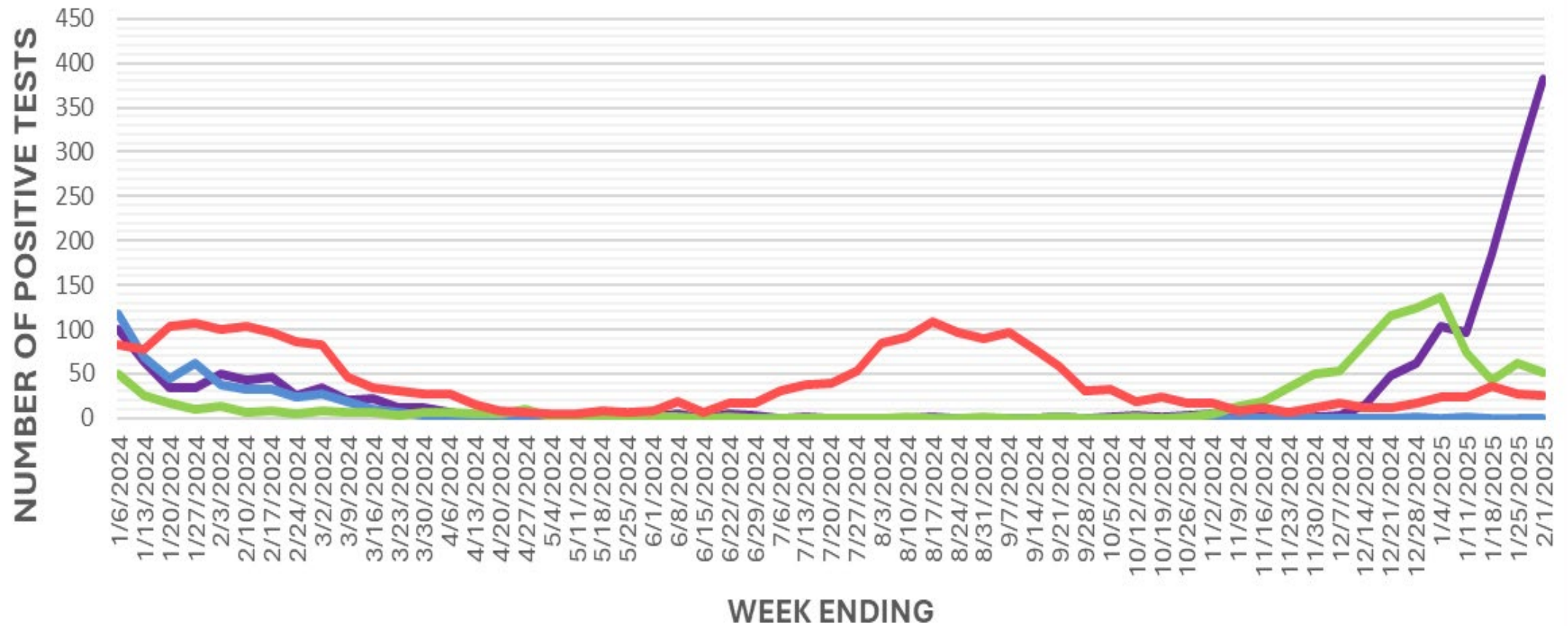
February 4, 2025

ECUHMC Weekly Respiratory Virology Surveillance



ECUHMC Respiratory Surveillance

— Influenza A — Influenza B — RSV — COVID-19

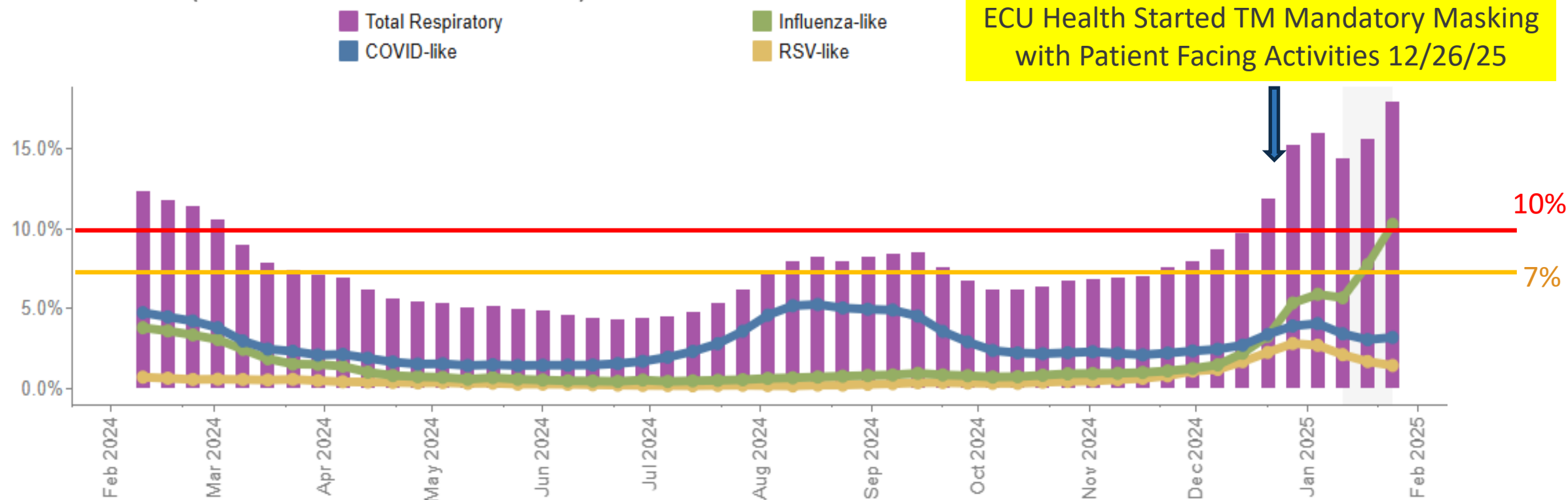


7% and 10% Chart, new chart tomorrow

Updated Every Wednesday by approximately 12:00 p.m.
Last updated January 29, 2025

Emergency Department Visits for Respiratory Viruses

Latest Week: **18.0%** of emergency room visits had symptoms of a respiratory virus, an increase from the week before. (The week before was 15.6%.)



Percentage of North Carolina emergency department visits with symptoms or a diagnosis of a respiratory virus.

[More info](#)

Deceased Waterfowl at Lake Julian Park Receives Preliminary Positive Test Result for Bird Flu



A deceased waterfowl at Lake Julian Park has received a preliminary positive test result for Avian Influenza H5N1 or bird flu. Parks staff have identified a total of eight deceased waterfowl at the park; additional test results are pending although there is not a timeline for those results.

The park will remain open; park visitors should always avoid touching or feeding waterfowl and wash their hands regularly. Buncombe County Parks and Public Health Staff are working with state partners including representatives from the NC Wildlife Resources Commission, Division of Public Health, and Department of Agriculture on cleaning protocols at the park, monitoring and testing in the event of human exposure, and protocols for handling sick or deceased animals.

Event: **Sampson Poultry Outbreak** – Update #2

Narrative:

- Depopulation completed at both farms with ~25,000 turkeys depopulated, and composting has started.
- 27 individuals identified for monitoring. As of 3 pm today, 21 (78%) have been reached to initiate monitoring by CCNC.
- One worker reported symptoms and was tested negative for H5 on 1/30.
- Sampson Co LHD issued a press release on 1/30: <https://www.sampsoncountync.gov/News-articles/Press-Release-%E2%80%93-Sampson-County-has-tested-positive-for-Highly-Pathogenic-Avian-Influenza>

Action Items:

- Continue monitoring of employees using CCNC with monitoring continuing until 10-days after the last exposure.
- CDB/SLPH/LHD will coordinate any necessary specimen collection and testing of exposed people.

Event: **Hyde Poultry Outbreak** – Update #8

Monitoring

- 193 individuals identified for monitoring (Rose Acre employees, American Poultry Company (APC) contractors, and USDA & NCDA&CS employees). 15 individuals were identified as still working in composting activities. All other employees are now considered to be in their 10-day post-exposure monitoring window.
- As of 3 pm today, 149 (77%) have been reached to initiate monitoring by CCNC.
- Epi-X shared with 6 states identified as states of residence of reached APC workers – still waiting on complete list from APC.

Testing

- 23 workers have reported symptoms since the start of the outbreak. Testing was recommended for 19 individuals, including two contractors who were lost to follow-up.
- 16 individuals have received negative H5 results. Eight were seasonal flu A positive.
- One individual was tested at an ED on 1/27, was positive for H3, and prescribed Tamiflu. Testing by SLPH is pending.

Action Items:

- Continue monitoring of employees using CCNC with monitoring continuing until 10-days after the last exposure.
- SLPH to continue to assess inventory of testing materials at LHDs and send replacements as necessary