

Disease Surveillance & Risk Report

Week Ending 02/04/12

February

This report reflects the geographic spread of flu
NOT the severity of flu activity.

No Report

No Activity

Sporadic

Local

Regional

Widespread

Severe

Madison County Flu Activity

Flu Activity for week ending 02/04: **None**

- Lab-confirmed flu:
No lab confirmed flu reported
- County workforce*:
No flu-like illness reported
- Schools*:
Less than 0.6% of student visits to the school nurse were due to flu-like illness
- Colleges*:
Colgate University reported two students with flu-like illness
- Healthcare Providers*:
No flu-like illness reported
- Flu-Associated Death:
No reports



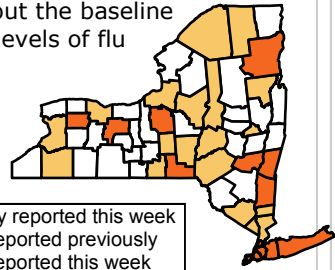
Flu-Like Illness (ILI)

- fever 100°F or higher
AND
- cough and/or sore throat

New York State Flu Activity

Flu Activity for week ending 01/28: **Sporadic**

- Lab-Confirmed Flu:
10 counties plus New York City
- Flu-Related Hospitalizations:
17 reports
- Flu-Associated Pediatric Deaths:
No reports
- A select group of "sentinel" providers across the state, outside of NYC, reported the percentage of *office visits due to complaints of flu-like illness remained **below** the regional baseline.* (Numbers about the baseline suggest high levels of flu illness.)



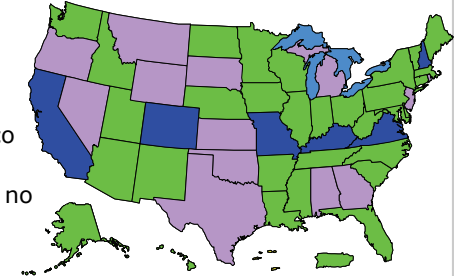
Data Source:
[NYSDOH](http://www.nysdoh.gov)

United States Flu Activity

Flu Activity for week 4, ending 01/28: **Sporadic**

Geographic Summary:

- Six states (Colorado) reported regional flu activity.
- 13 states reported local flu activity.
- 31 states, Guam, and Puerto Rico reported sporadic flu activity.
- The U.S. Virgin Islands reported no flu activity and the District of Columbia did not report.



Surveillance Summary

- *Flu activity levels increased slightly, but remain relatively low.*
- The proportion of outpatient illness visits reported through the U.S. ILI Network was **below** the national baseline; *All 10 regions in the US reported flu-like illness below their region-specific baselines.*
- The proportion of deaths attributed to pneumonia and flu reported through the 122-cities mortality reporting system was **below** the epidemic threshold for week 4.
- No flu-associated pediatric deaths were reported during week 4.

Data Source: [CDC](http://www.cdc.gov).

Madison County Weekly Flu Risk

Jan. 14	Jan. 21	Jan. 28	Feb. 04
---------	---------	---------	---------

New York State Weekly Flu Risk

Jan. 07	Jan. 14	Jan. 21	Jan. 28
---------	---------	---------	---------

National Weekly Flu Risk

Jan. 07	Jan. 14	Jan. 21	Jan. 28
---------	---------	---------	---------

Madison County Disease Surveillance Updates, Wk ending 02/04/12

- Communicable Diseases Reported to the Health Department: (4) Chlamydia, (1) Group B Strep, and (2) Pertussis
- Healthcare Providers Reported*: Bronchitis, **gastrointestinal illness**, **respiratory syncytial virus (RSV)**, sinus infections, strep throat, upper respiratory infections, and viral sore throats
- College Health Centers Reported*: *Colgate University* reported some flu-like illness; *Cazenovia College*, *Morrisville State College*, and *Utica School of Commerce* reported healthy campuses
- Emergency Room Daily Surveillance*: No clusters of illness reported
- New York State Hospital Report (HERDS): No reports of local flu-related hospital admissions
- Syndromic Surveillance Chief Complaints to Emergency Departments: *Community Memorial Hospital* reported continued complaints due to **gastrointestinal illness** and *Oneida Healthcare Center* reported complaints due to **respiratory syncytial virus (RSV)** particularly among infants
- Medicaid Over-the-Counter (OTC) & Script Medication Alerts: No increases in signals reported

Note 1: *This information is subjective and provided on a voluntary basis.

View all reports online at www.healthymadisoncounty.org