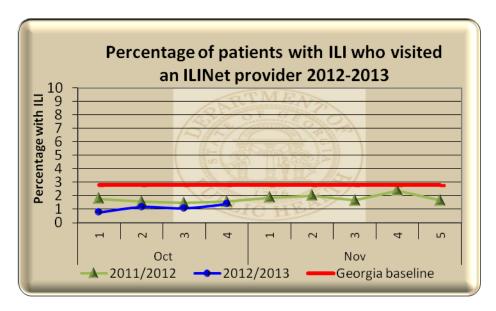
Percentage of patients with ILI reported by ILINet providers

(Volunteer providers who report ercentage of patients with ILI seen by their practice or facility weekly. This week there are currently **34** ILINet providers reporting in Georgia.)

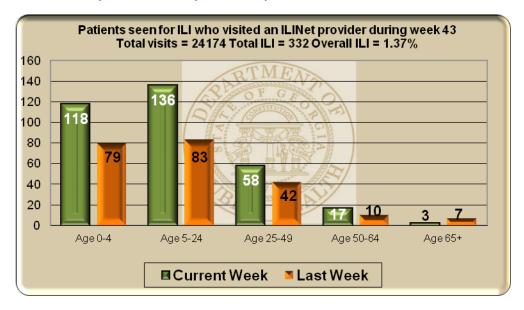
We are recruiting sentinels year-round. If you would like to become a sentinel provider, please contact your district health office.

ILINet patient visits by age group

For week 43 (ending Oct. 27, 2012), 1.37% (30%) of patient visits to ILINet providers were for influenza-like illness (ILI: fever $\geq 100^{\circ}$ F and cough and/or sore throat in the absence of a *known* cause other than influenza).

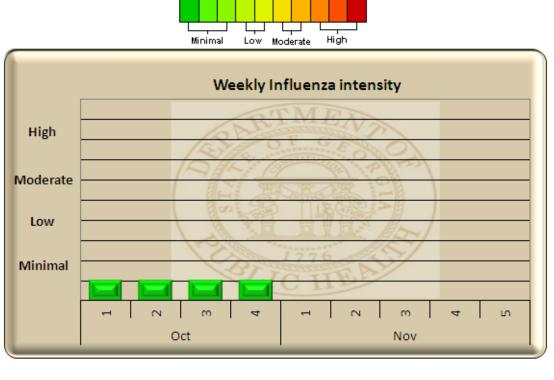


Note: The Georgia baseline is formulated by averaging ILI percentage during weeks of endemic activity determined by laboratory results for influenza.



ILI Activity Level Indicator - ILINet

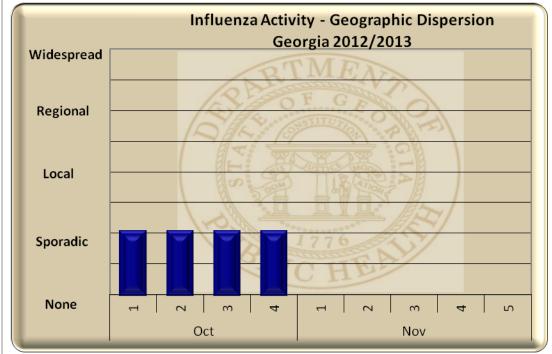
(This graph uses the proportion of outpatient visits for ILI to measure the ILI severity in Georgia.) For a national view, visit http://cdc.gov/flu/weekly/)



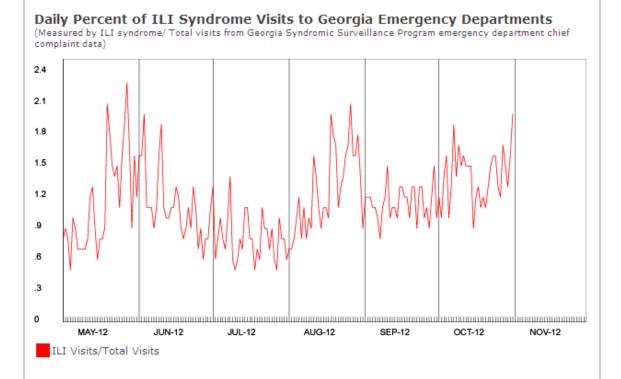
ILI Activity Level

Council of State and Territorial Epidemiologists Report – Geographic Dispersion

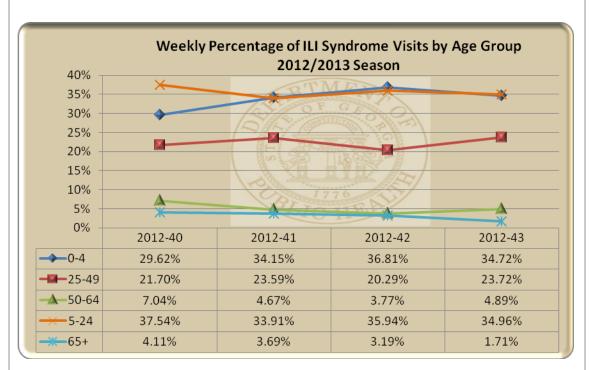
(This graph reflects geographic dispersion. It is not an indicator of influenza severity)



Syndromic Surveillance Data Daily Influenza-like Illness Syndrome (percentage of ILI visits)



Syndromic
Surveillance Data
Weekly Influenza-like
Illness Syndrome by
Age Group
(Percentage of visits
grouped into the ILI
syndrome by age



group)

Influenza
Hospitalizations in
the eight county
metro Atlanta area
2012-2013 (Emerging
Infections Program
data)

Age Group	Number of Hospitalizations
0 – 4	0
5- 17	1
18 – 49	0
50 - 64	0
65 +	0
Total	0 (For confirmation, data are delayed.)

Influenza Deaths 2012-2013 Statewide (Influenza-associated

(Influenza-associated deaths are a notifiable condition in Georgia)

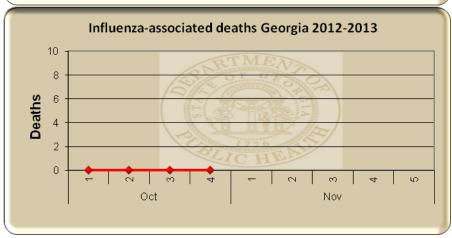
Age Group	Number of Deaths
0 – 4	0
5- 17	0
18 – 49	0
50 – 64	0
65 +	0
Total	0 (For confirmation, data are delayed.)

Influenza-associated hospitalizations in the eight county metro Atlanta area

(Emerging Infections Program data)



Influenza-associated deaths reported to Public Health



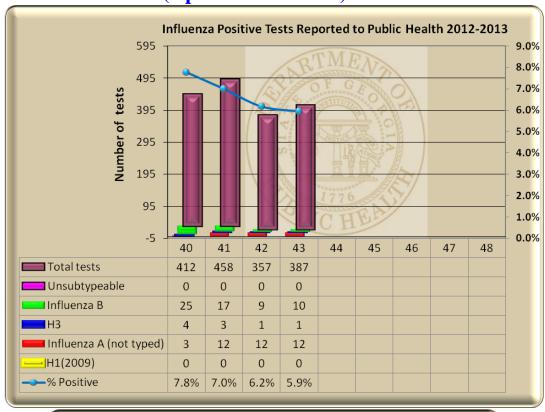
Note: Includes tests reported from reference Laboratories and the Georgia Public Health Laboratory; not all positive laboratory results for influenza are reported to Public Health.

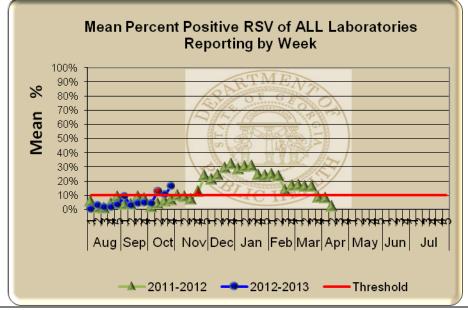
0 Cases of H3N2v reported in Georgia as of 11/1/2012

Georgia threshold of RSV season onset and end

RSV season onset is defined as the first week of two (2) consecutive weeks when the average percent positive of ALL lab confirmed tests are greater than or equal to 10%. The end of RSV season is now defined as the first week of two consecutive weeks when the average percent positive of ALL lab confirmed tests are less than 10%.

RSV Season Status: **ON**





Flu News

CDC's Influenza Website has the latest information on national surveillance and epidemiology, recommendations and guidance for healthcare providers and the public. Please visit http://cdc.gov/flu/ for the latest information.

CDC: Extensive swine contact was key in H3N2v cases

http://www.cidrap.umn.edu/cidrap/content/influenza/swineflu/news/oct2612fairflu.html

Study: Rapid flu tests do best at high viral loads

http://www.cidrap.umn.edu/cidrap/content/influenza/swineflu/news/nov0112flutest.html