

# Georgia Influenza Weekly Summary Report – 2012/2013 Season CDC week 46 (Updated 11/23/2012)

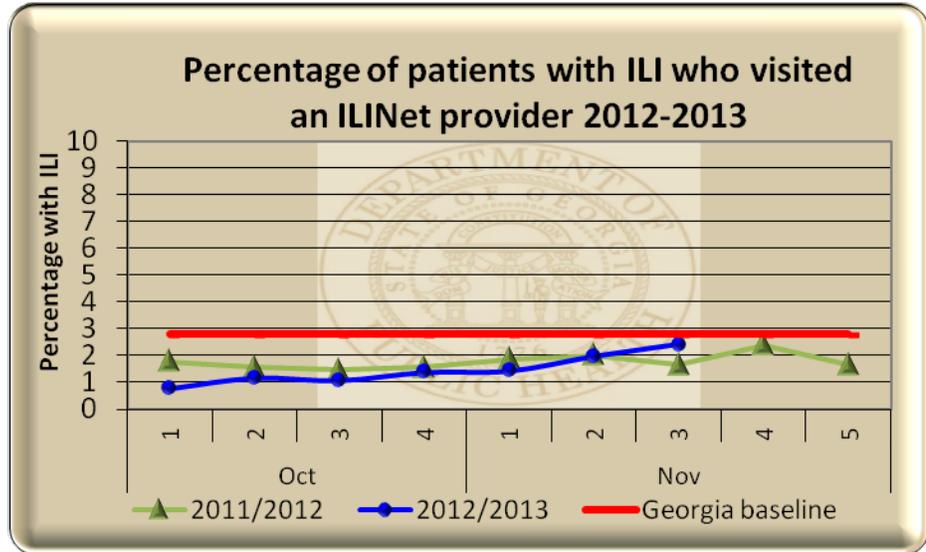
## Percentage of patients with ILI reported by ILINet providers

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

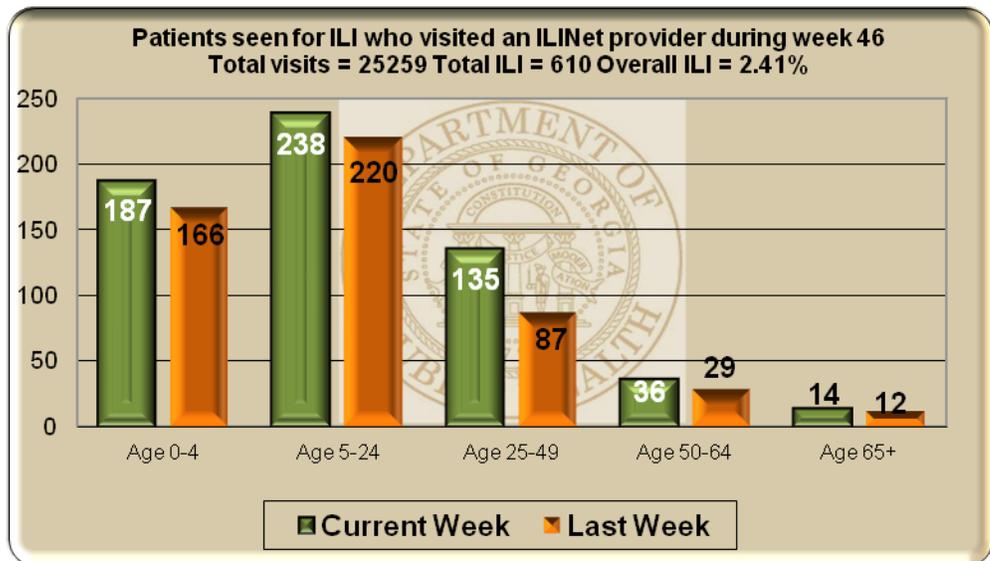
**We are recruiting sentinels year-round. If you would like to become a sentinel provider, please contact your district health office.**

## ILINet patient visits by age group

For week **46** (ending Nov. 17, 2012), **2.41 %** (▲ **0.45%**) 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.

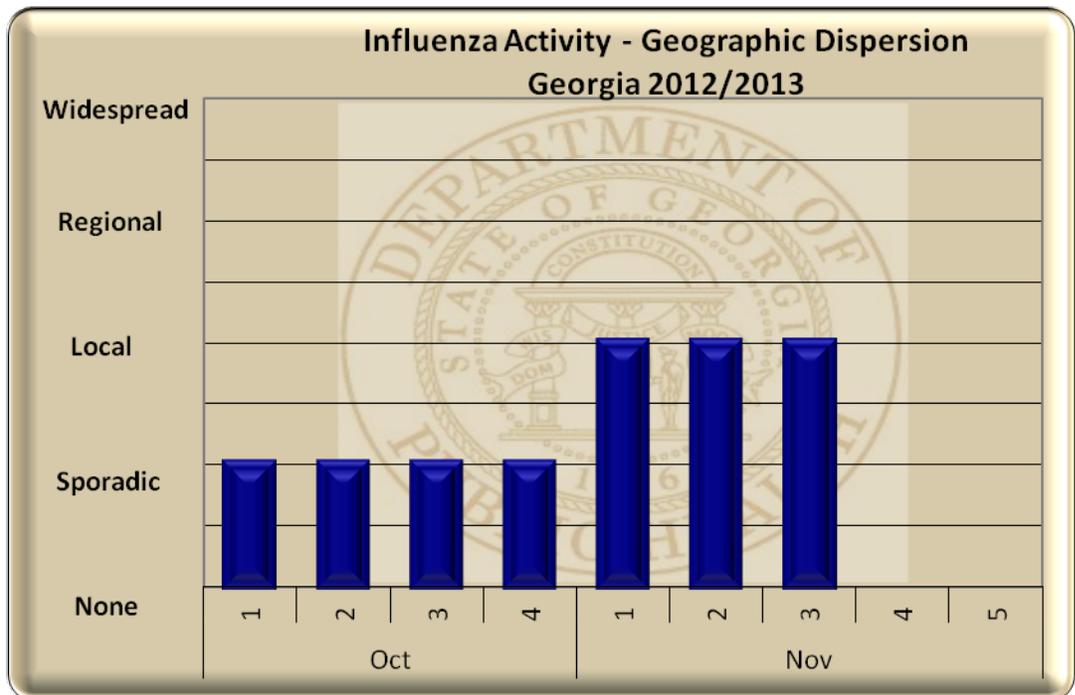
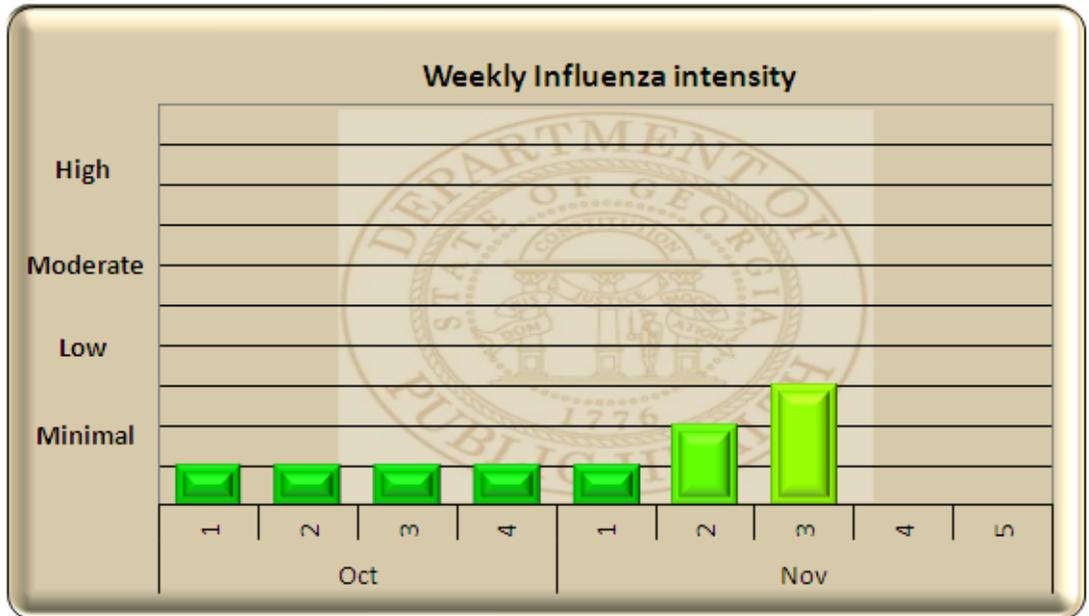
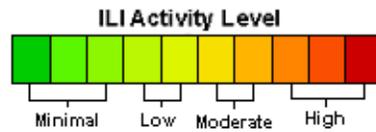


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**ILI Activity Level Indicator - ILINet**  
(This graph uses the proportion of outpatient visits for ILI to measure the ILI severity in Georgia.)  
For a national view, visit <http://cdc.gov/flu/weekly/>

**Council of State and Territorial Epidemiologists Report – Geographic Dispersion**

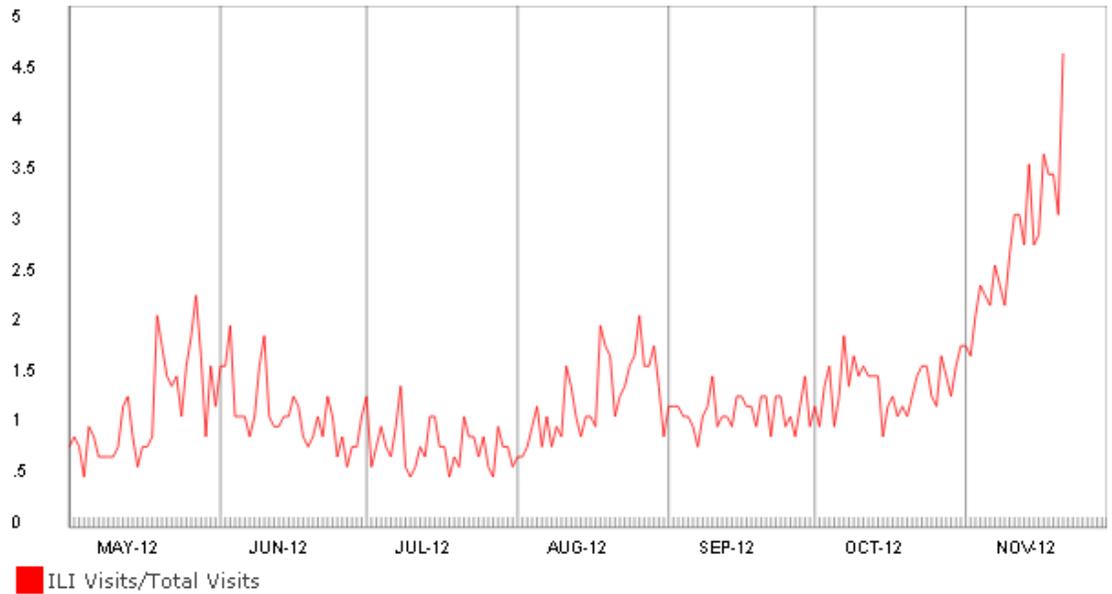
(This graph reflects geographic dispersion. It is not an indicator of influenza severity)



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

**Daily Percent of ILI Syndrome Visits to Georgia Emergency Departments**  
(Measured by ILI syndrome/ Total visits from Georgia Syndromic Surveillance Program emergency department chief complaint data)



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

**Weekly Percentage of ILI Syndrome Visits by Age Group**  
**2012/2013 Season**



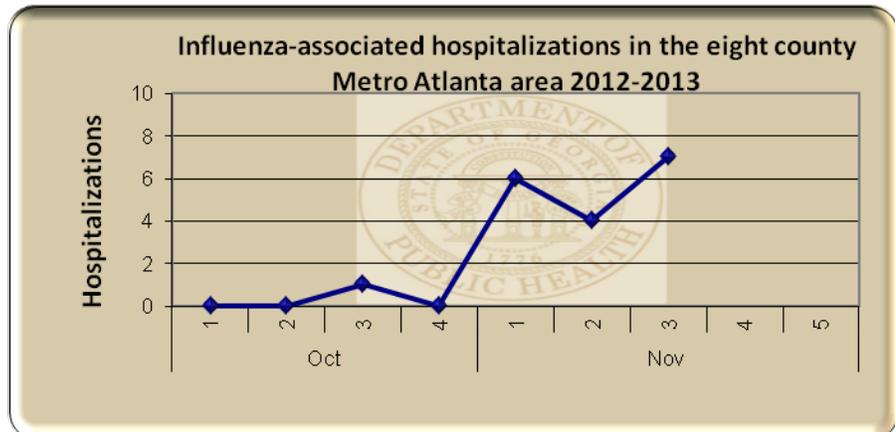
	2012-40	2012-41	2012-42	2012-43	2012-44	2012-45	2012-46
0-4	29.62%	34.15%	36.81%	34.72%	30.82%	26.22%	21.82%
25-49	21.70%	23.59%	20.29%	23.72%	23.46%	25.82%	29.70%
50-64	7.04%	4.67%	3.77%	4.89%	5.77%	7.91%	8.77%
5-24	37.54%	33.91%	35.94%	34.96%	37.18%	35.31%	37.12%
65+	4.11%	3.69%	3.19%	1.71%	2.78%	4.74%	2.59%

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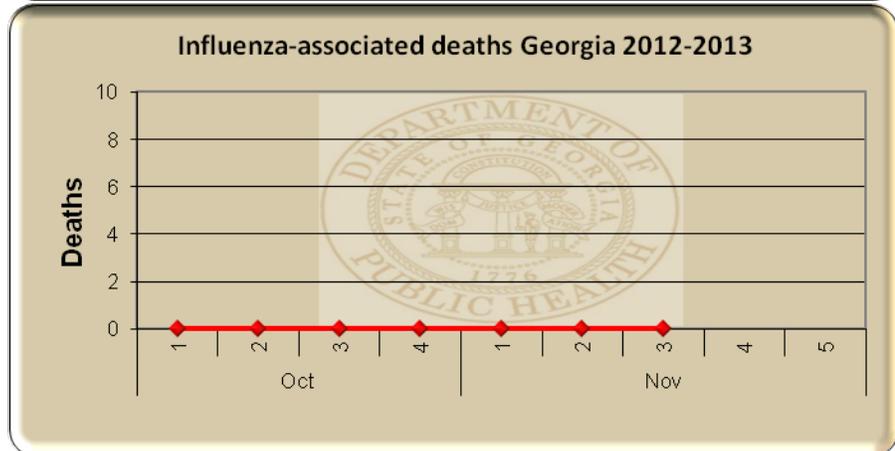
<b>Influenza Hospitalizations in the eight county metro Atlanta area 2012-2013</b> (Emerging Infections Program data)	Age Group		Number of Hospitalizations	
	0 – 4		<b>11</b>	
	5- 17		<b>3</b>	
	18 – 49		<b>1</b>	
	50 - 64		<b>2</b>	
	65 +		<b>3</b>	
	Total		<b>20 (For confirmation, data are delayed.)</b>	

<b>Influenza Deaths 2012-2013 Statewide</b> (Influenza-associated deaths are a notifiable condition in Georgia)	Age Group		Number of Deaths	
	0 – 4		<b>0</b>	
	5- 17		<b>0</b>	
	18 – 49		<b>0</b>	
	50 – 64		<b>0</b>	
	65 +		<b>0</b>	
	Total		<b>0 (For confirmation, data are delayed.)</b>	

**Influenza-associated hospitalizations in the eight county metro Atlanta area**  
(Emerging Infections Program data)



**Influenza-associated deaths reported to Public Health**



### Laboratory Data

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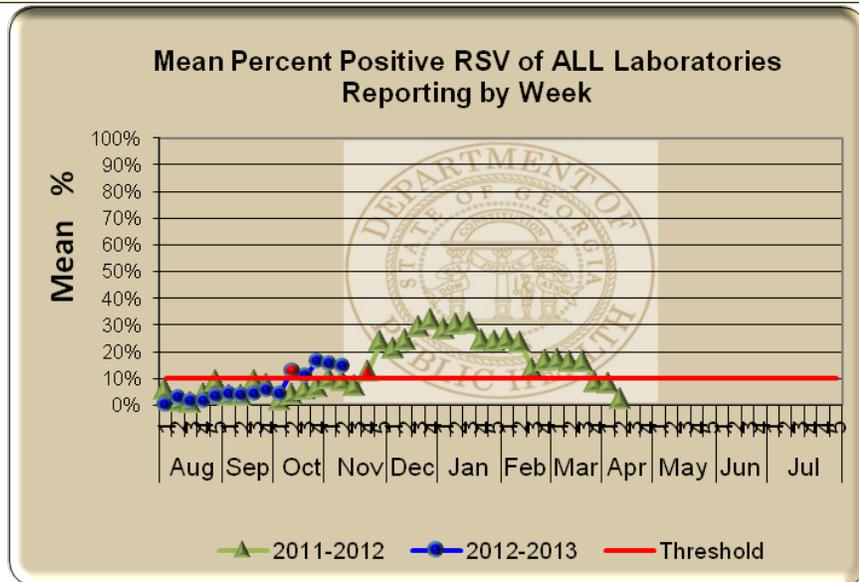
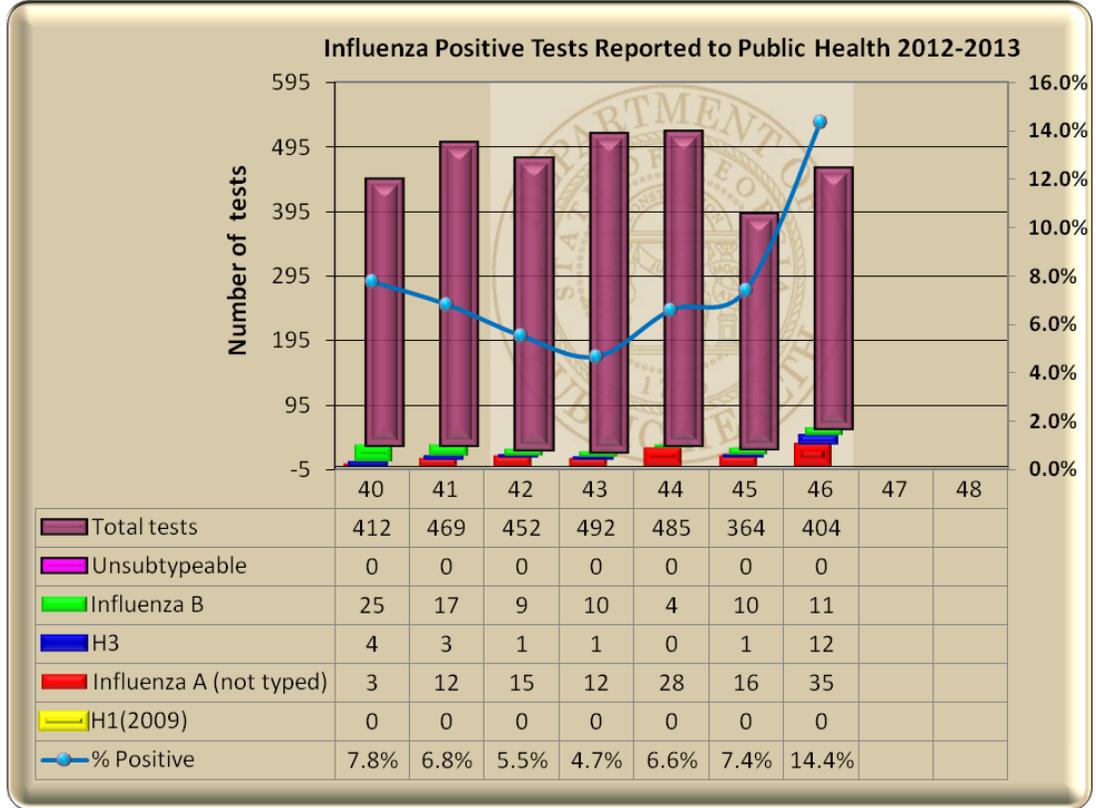
**Note:** Includes tests reported from reference Laboratories and the Georgia Public Health Laboratory; not all positive laboratory results for influenza are reported to Public Health.

**\*0 Cases of H3N2v reported in Georgia as of 11/23/2012\***

## 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.

### FDA clears first cell-based flu vaccine

<http://www.cidrap.umn.edu/cidrap/content/influenza/biz-plan/news/nov2112cellcult.html>

### FLU NEWS SCAN: US flu activity picks up, WHO changes reporting of H5N1 cases

<http://www.cidrap.umn.edu/cidrap/content/influenza/avianflu/news/nov2112fluscan.html>