



# Flu Watch

MMWR Week 33  
August 11 – August 17, 2013

Summer Edition

South Carolina Department of Health and Environmental Control  
Division of Acute Disease Epidemiology

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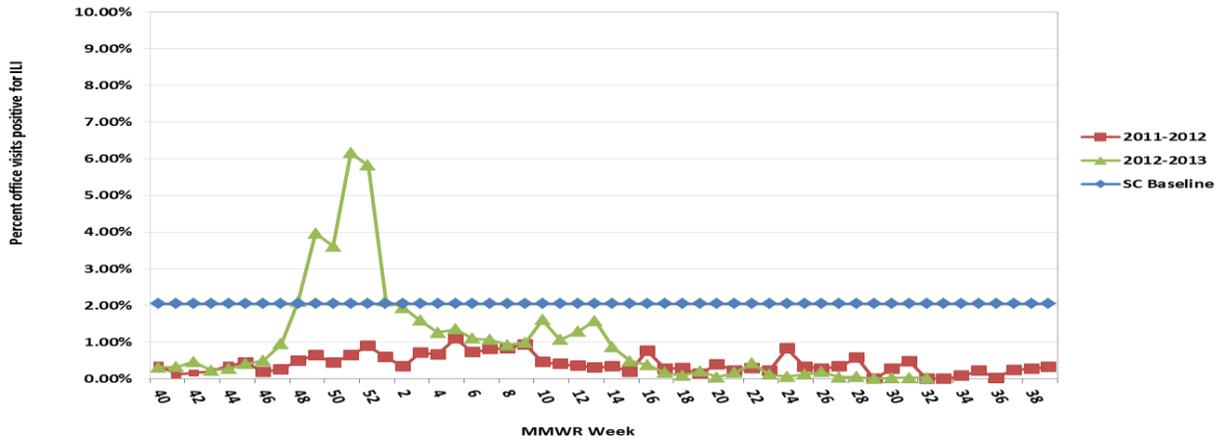
**Current influenza activity level: SPORADIC\***  
\*Change in activity level is due to one reported positive culture; however, other influenza indicators do not suggest that influenza is on the rise.

*All data are provisional and may change as new reports are received.*

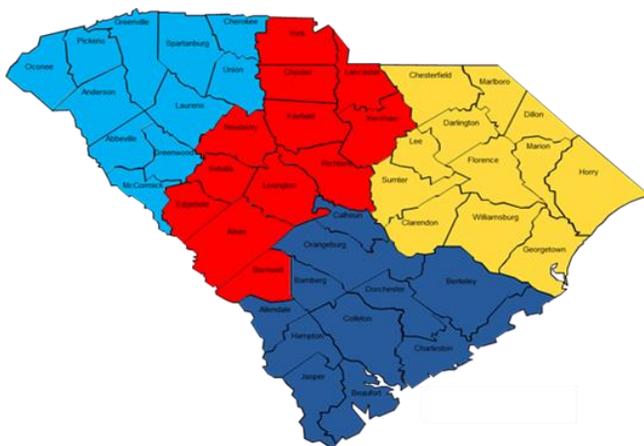
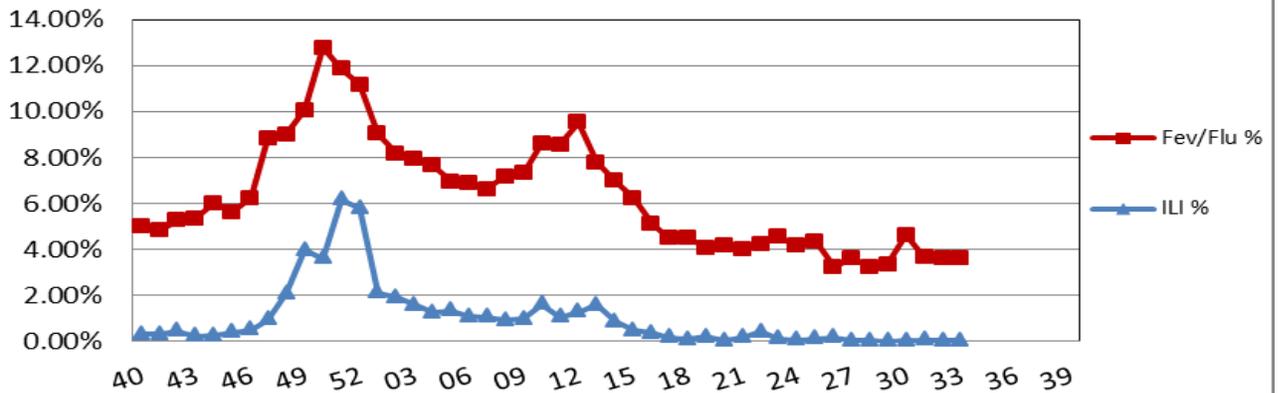
ILI Activity, Positive Confirmatory Tests, Influenza Associated Hospitalizations and Deaths, and Positive Rapid Tests

	<i>Previous week</i>	<i>Current week</i>	$\Delta$	Cumulative (9/30/12-8/17/13)
Visits for ILI to ILINet providers (%)	.03	.03	0	NA
Positive confirmatory tests	0	1	▲ 1	1203
Lab confirmed flu hospitalizations	0	0	0	1721
Lab confirmed flu deaths	0	0	0	46
Positive rapid tests	0	1	▲ 1	63,708

**Percentage of Visits for Influenza-like Illness (ILI) Reported by Sentinel Providers in South Carolina  
2011-2012 and 2012-2013 Influenza Seasons**



**SC Fever Flu Percentage Compared to ILI Percentage  
September 30, 2012 - August 17, 2013**



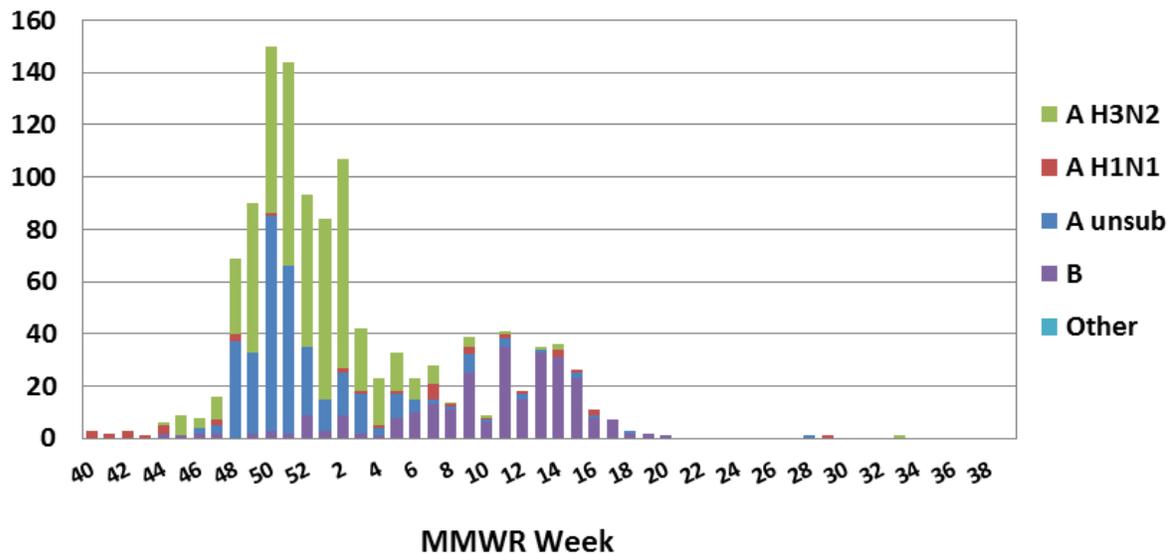
ILI Percentage by Geographic Region

Geographic Region	ILI %	# of Reporters
Upstate	0	4
Midlands	0	4
Pee Dee	.28	1
Low Country	NA	0

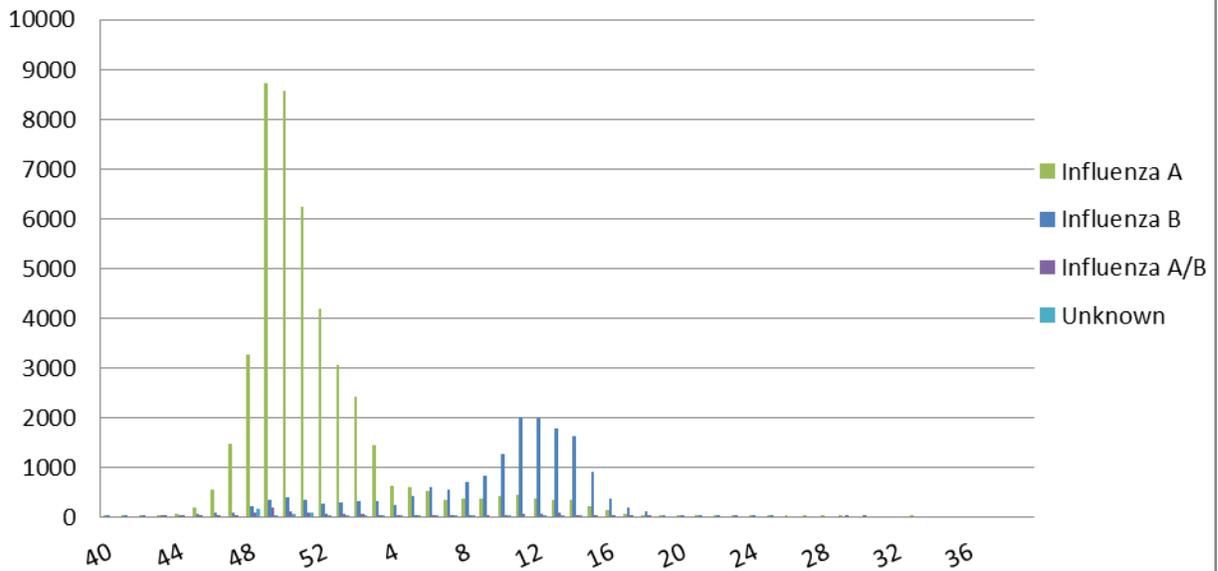
**Positive confirmatory influenza test results\***  
**Cumulative (09/30/12 – 8/17/13)**

	BOL	Other clinical labs
Number of specimens tested	576	NA
Number of positive specimens	306 (53.1%)	897
Influenza A unsubtype		333 (37.1%)
Influenza A H1N1	24 (7.8%)	19 (2.1)
Influenza A H3N2	233 (76.1%)	316 (35.2%)
Influenza B	49 (16%)	226 (25.2%)
Other		3 (.33%)

**Positive Confirmatory Test Results by MMWR Week 2012-13 Season**



## Positive Rapid Tests by MMWR Week and Type



## Laboratory Confirmed Influenza Case rate/100,000 Hospitalizations (n=1721) and Deaths (n=46) by age group September 30, 2012 - August 17, 2013

