



Flu Watch

MMWR Week 26
June 24-June 30, 2012

Summer Edition

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

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Positive Confirmatory Tests.....3

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Hospitalizations and deaths....4

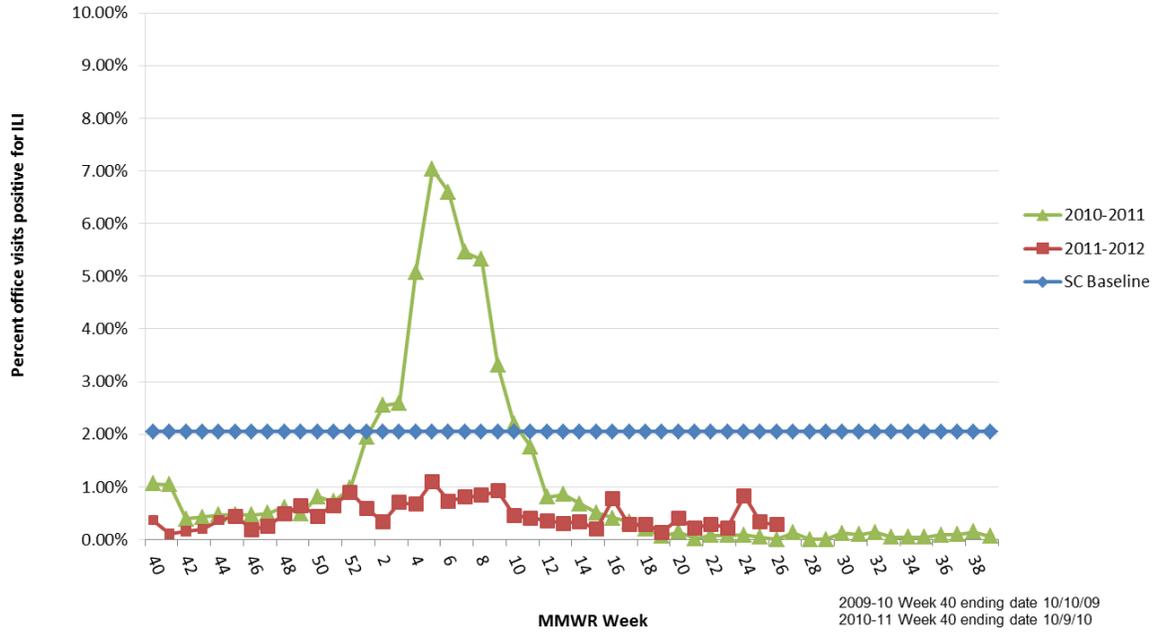
Current influenza activity level: NO ACTIVITY

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

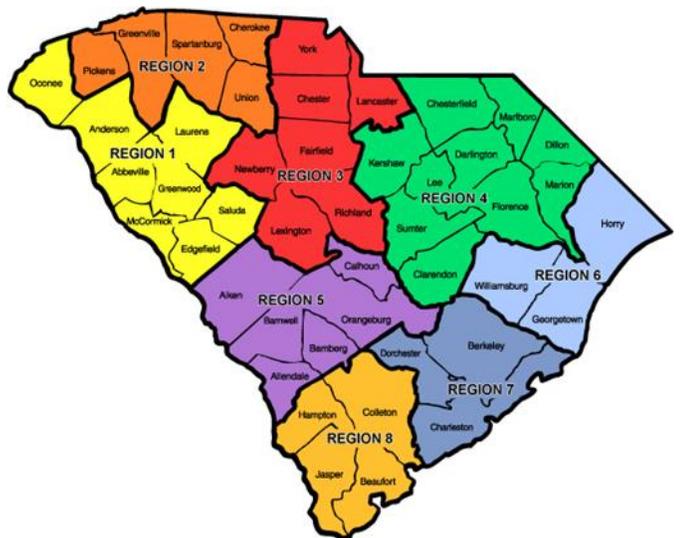
	<i>Previous week</i>	<i>Current week</i>	▲	Cumulative (10/2/11-6/30/12)
Visits for ILI to ILINet providers (%)	.33	.28	▼ .05	NA
Positive confirmatory tests	3	0	▼ 3	136
Lab confirmed flu hospitalizations	4	0	▼ 4	113
Lab confirmed flu deaths	0	0	0	1
Positive rapid tests	6	2	▼ 4	2548

Percentage of Visits for Influenza-like Illness (ILI) Reported by Sentinel Providers in South Carolina 2010-2011 and 2011-2012 Influenza Seasons



ILI Percentage by Geographic Region

Geographic Region	ILI %	# of Reporters
Upstate-Regions 1 -2	0	4
Midlands-Regions 3-5	.25	3
Coastal-Regions 6-8	1.39	1



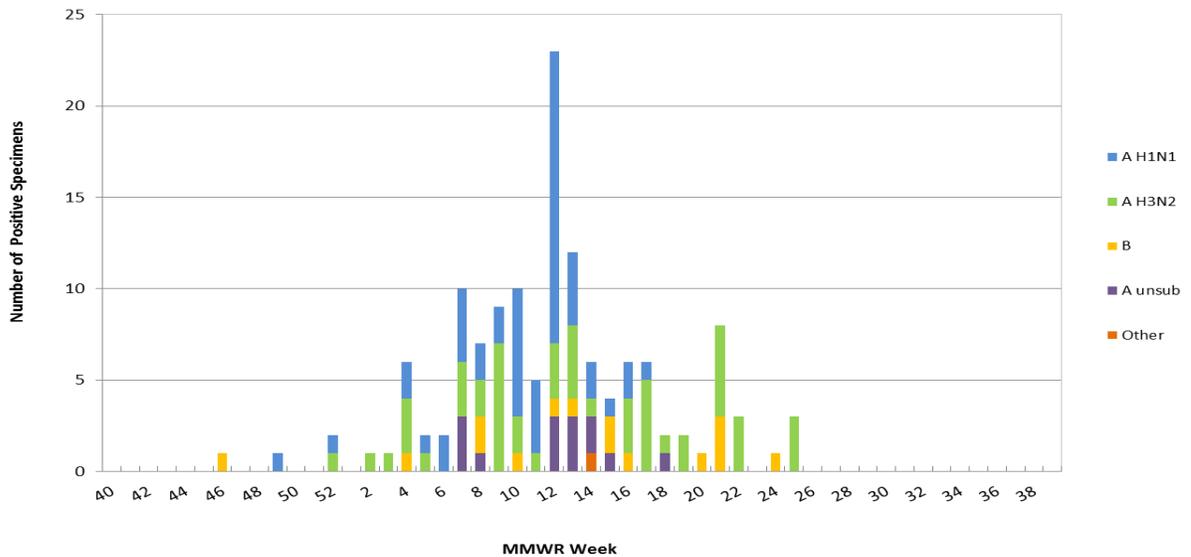
**Positive confirmatory influenza test results*
Cumulative (10/2/11 – 6/30/12)**

	BOL	Other clinical labs
Number of specimens tested	183	NA
Number of positive tests	98	38
Influenza A unsubtype		16
Influenza A H1N1	38	11
Influenza A H3N2	47	7
Influenza B	13	2
Other **		2

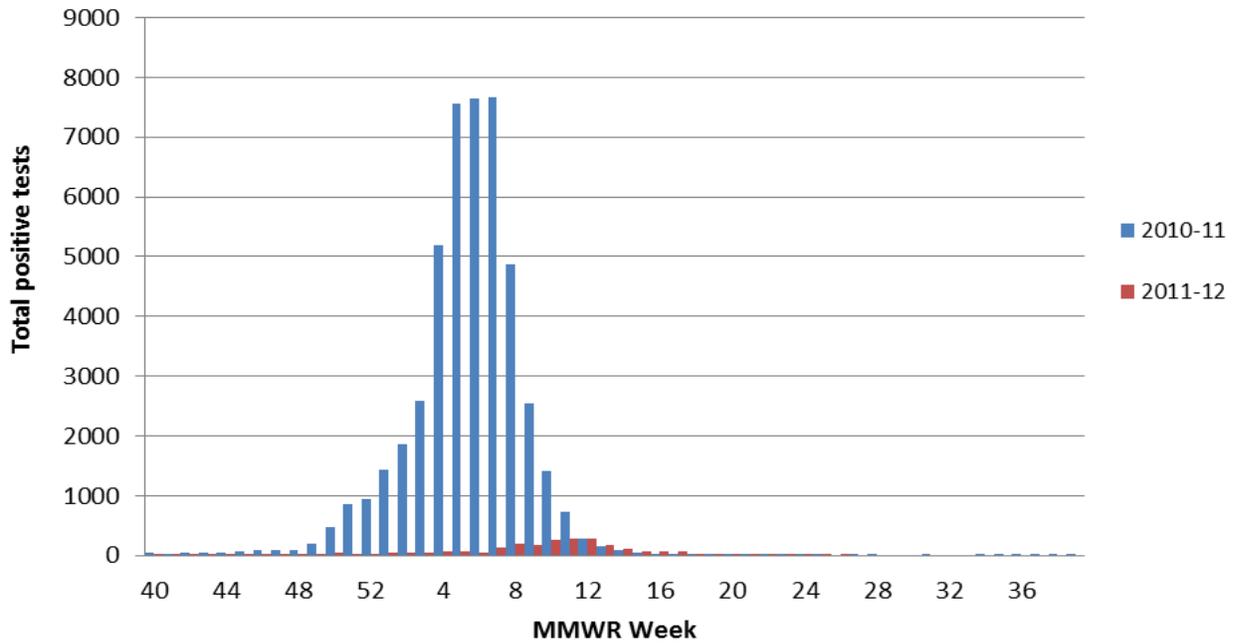
*Includes culture, PCR, DFA, IFA

**Includes one unknown and one influenza A & B coinfection

**Positive Confirmatory Test Results by MMWR Week
2011-2012 Influenza Season (N=136)**



Positive Rapid Tests by MMWR Week 2010-11 vs 2011-12



Laboratory Confirmed Influenza Case rate/100,000 Hospitalizations (n=113) and Deaths (n=1) by age group October 2, 2011 - June 30, 2012

