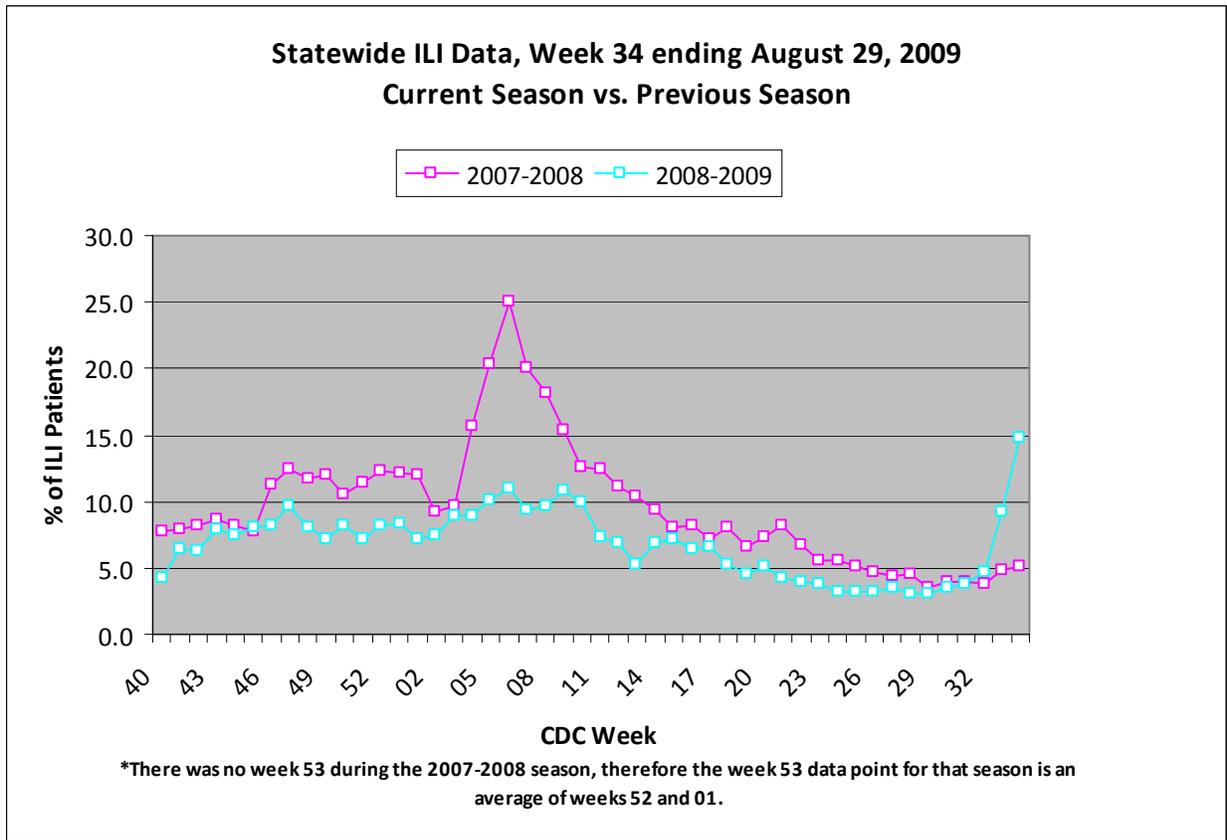


For week 34 (08/23/09- 08/29/09), the overall state ILI rate (14.7%) increased markedly from last week (9.3%) and was higher than this time last year (5.1%).



During week 34, most districts (1, 3, 4, 6, 7, 8, and 9) saw an increase in ILI activity, except district II, which slightly decreased.

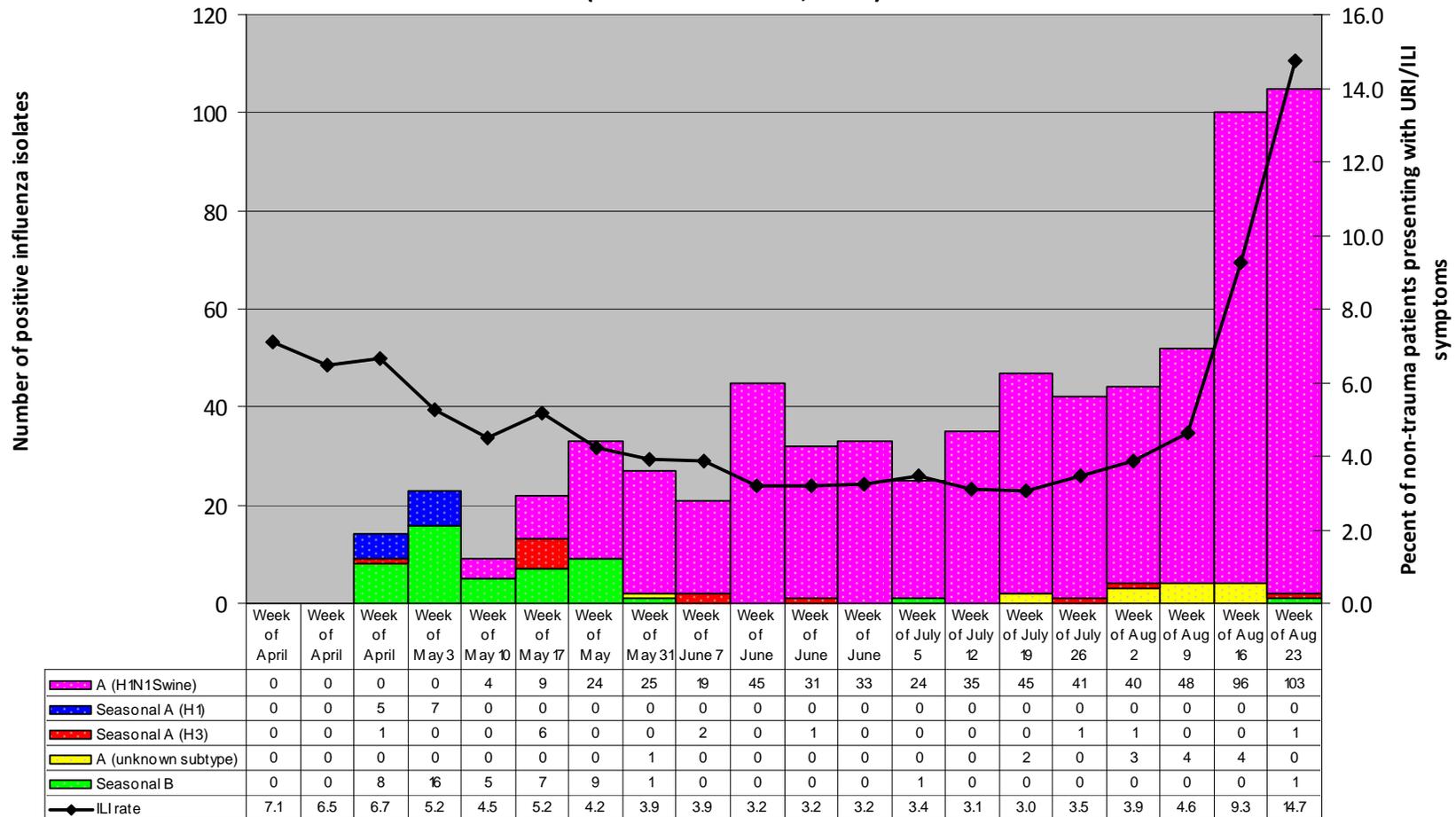
*****Due to the increased testing for the presence of Novel H1N1 (swine) flu in MS, 2069 flu specimens have been submitted for testing to the MSDH PHL since April 27th. 622 specimens have tested positive for novel H1N1 (swine) flu. The positives were from the following counties:**

County	Total
Total	622
Adams	5
Alcorn	4
Attala	2
Bolivar	6
Calhoun	13
Chickasaw	8
Choctaw	5
Clarke	18
Clay	3
Coahoma	10
Copiah	7
Covington	9
DeSoto	31
Forrest	20
Franklin	3
George	6
Greene	4
Grenada	7
Hancock	11
Harrison	70
Hinds	19
Holmes	4
Humphreys	1
Jackson	24
Jasper	10
Jefferson	1
Jefferson Davis	1
Jones	8
Lafayette	8
Lamar	18
Lauderdale	13
Lawrence	2
Leake	8
Lee	7
Leflore	3
Lincoln	9
Lowndes	7
Madison	20
Marion	8

County	Total
Marshall	6
Monroe	17
Neshoba	10
Newton	4
Noxubee	1
Oktibbeha	17
Panola	18
Pearl River	4
Perry	2
Pike	6
Pontotoc	2
Prentiss	1
Quitman	8
Rankin	17
Scott	8
Simpson	2
Smith	5
Stone	2
Sunflower	3
Tate	4
Tishomingo	2
Union	2
Walthall	9
Warren	5
Washington	4
Wayne	1
Webster	6
Wilkinson	1
Winston	36
Yalobusha	3
Yazoo	3

Below is a comparison of the state ILI rate to the number of positive influenza isolates since mid- April. Starting in late May and into August, the predominate flu type identified continues to be novel H1N1 (swine) flu. However, there were two seasonal flu identified (Flu A, H3 and Flu B) the last week of August.

Comparison of Statewide ILI Rate to Positive Influenza Isolates by Type and Subtype, Mississippi, April 12- August 29, 2009 (CDC Weeks 15-34, 2009)



Mississippi reported “**widespread**” (Outbreaks of influenza or increases in ILI cases and recent laboratory-confirmed influenza in at least half the regions of the state with recent laboratory evidence of influenza in the state) activity for week **34**. For more information on flu activity nationwide, please refer to the CDC’s website at: <http://www.cdc.gov/flu/weekly/fluactivity.htm>.