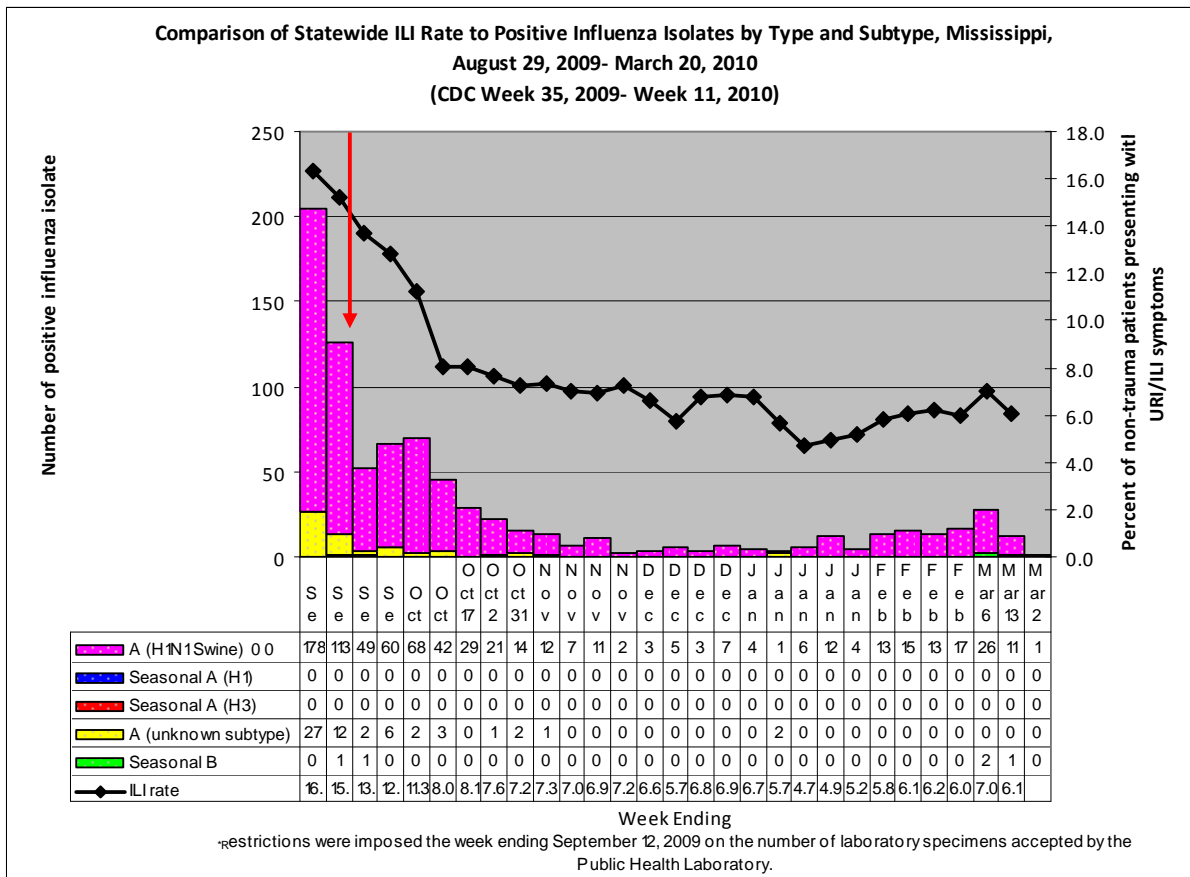




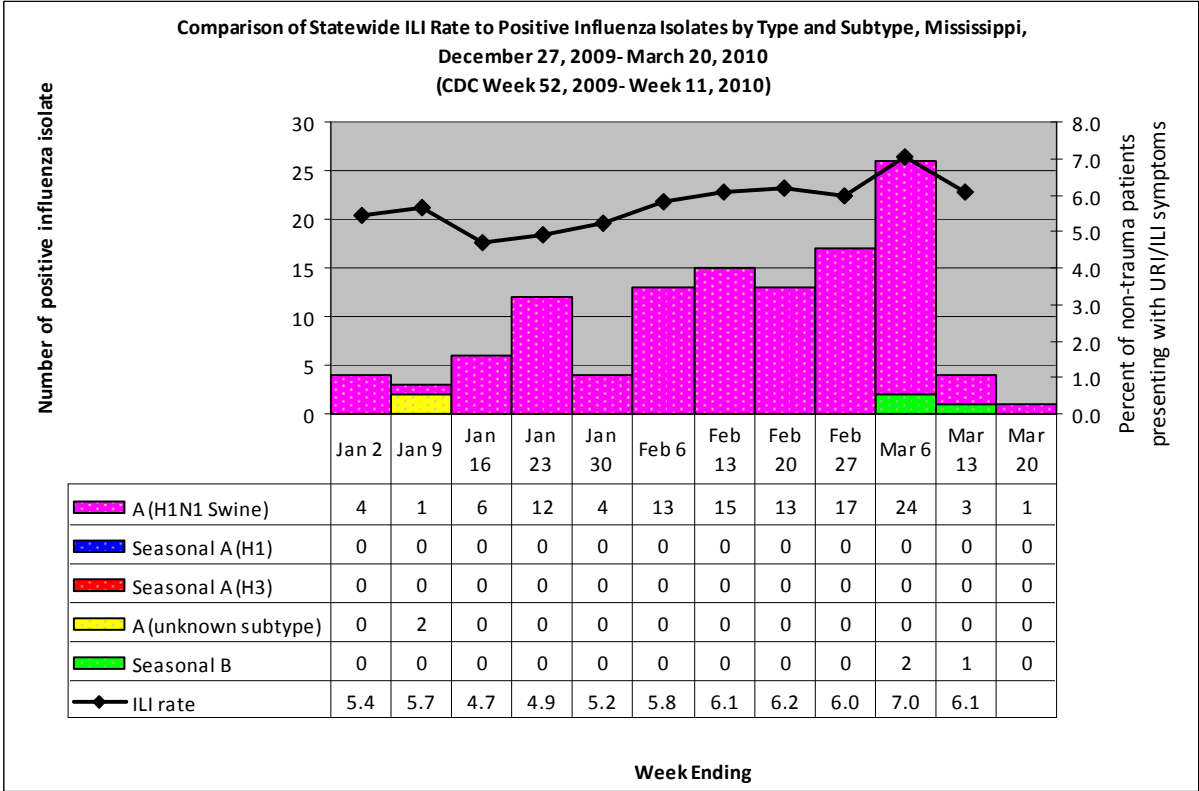
During week 10, seven districts (1, 2, 3, 4, 6, 8, and 9) had a decrease in ILI activity, one district (5) had an increase, and one remained about the same (7).

Since August 29<sup>th</sup>, there have been a total of 26 reported flu deaths, 13 that were confirmed H1N1. The most recent flu death occurred in Lafayette County in early March.

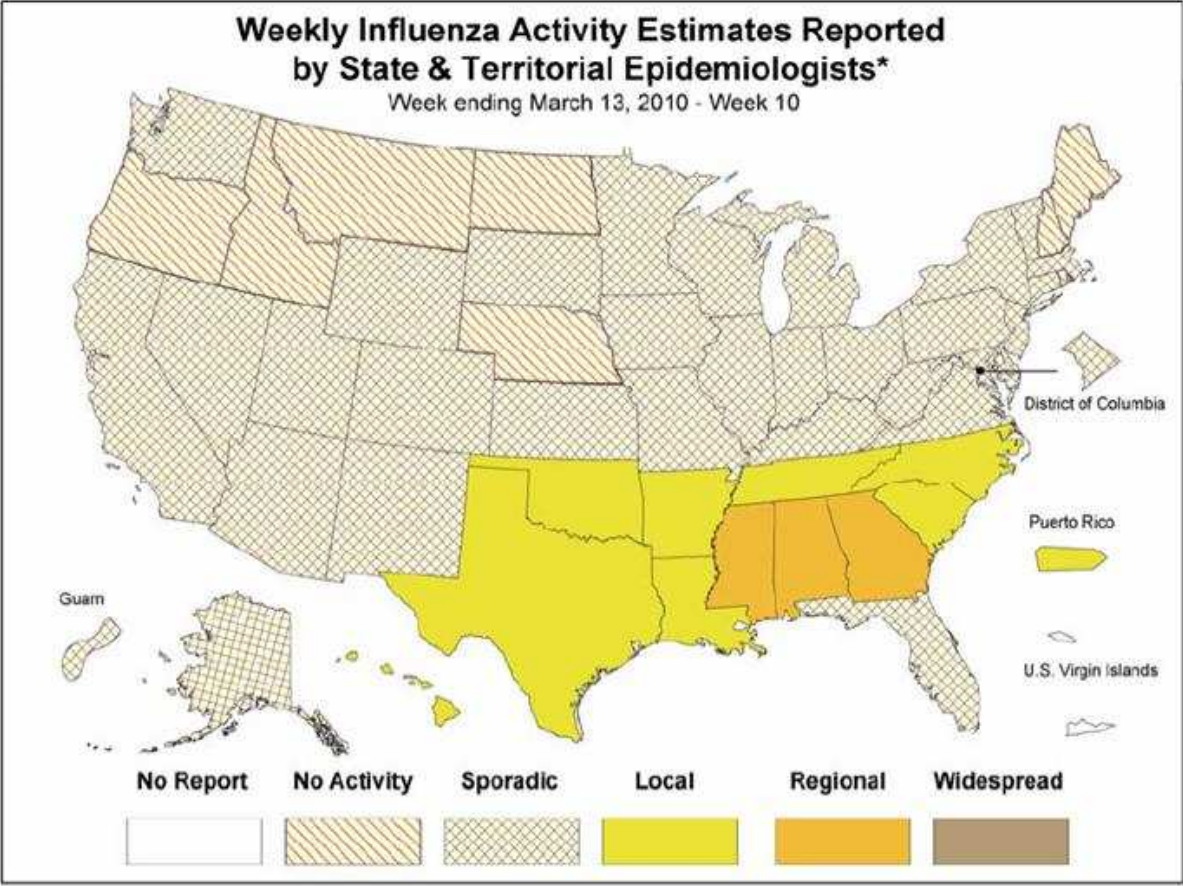
Below is a comparison of the state ILI rate to the number of positive influenza isolates since August 29<sup>th</sup>. The predominant flu type identified continues to be novel H1N1 (swine) flu.



The inset graph below shows the latest Flu B's that were identified by the MSDH PHL. All three Flu B's were from District 5 (Hinds County) and had an onset of symptoms in the first two weeks of March. The last Flu B that was identified by the MSDH PHL prior to these three was in September 2009.



Mississippi reported “**regional**” (Outbreaks of influenza or increases in ILI and recent laboratory confirmed influenza in at least two but less than half the regions of the state with recent laboratory evidence of influenza in those regions) activity for week 10. For more information on flu activity nationwide, please refer to the CDC’s website at: <http://www.cdc.gov/flu/weekly/fluactivity.htm>.



\* This map indicates geographic spread & does not measure the severity of influenza activity