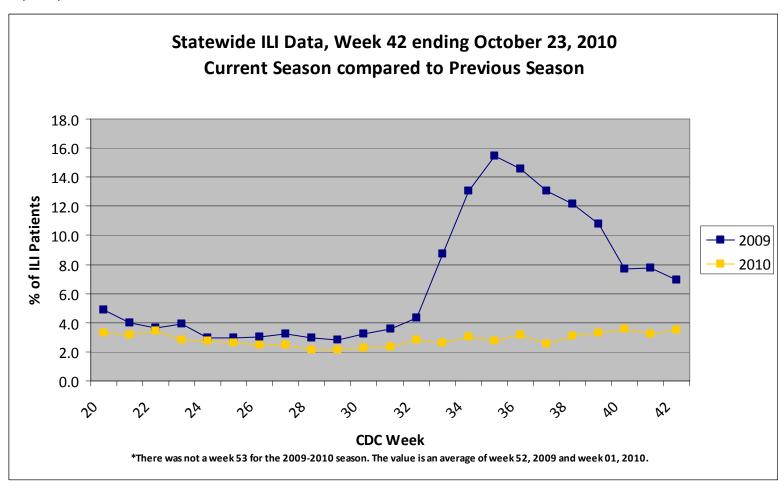
Influenza-Like Illness Report

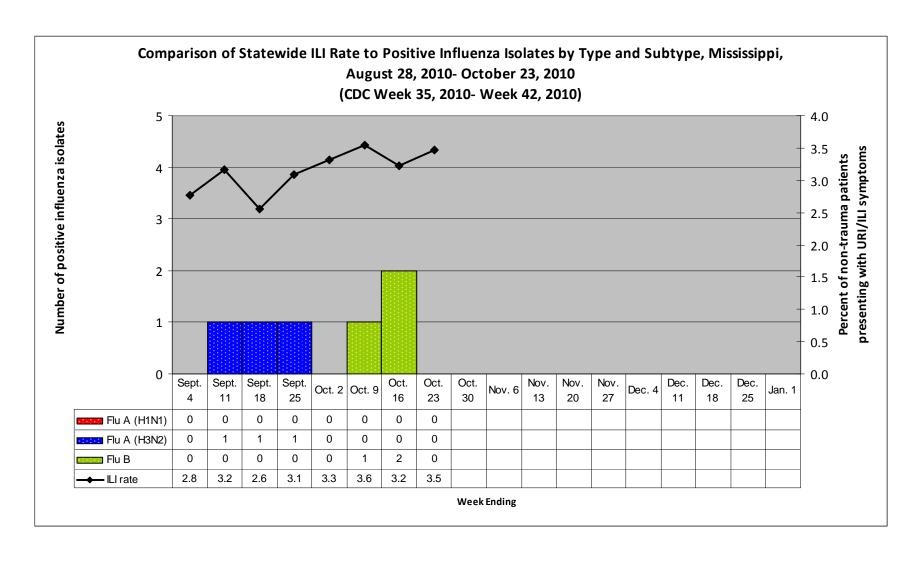
Mississippi State Department of Health Week 42, 2010

For week 42 (10/17/10-10/23/10), the overall state ILI rate (3.5%) was comparable to last week (3.2%), but was lower than this time last year (6.9%).



During week 42, two districts (2 and 6) had an increase in ILI activity; two districts (3 and 8) had a decrease, while the remaining districts (1, 4, 5, 7, and 9) remained about the same.

Since September, there have been six respiratory samples that were positive by influenza PCR testing. Three were positive for influenza A (H3), one of which had a documented travel history to Florida prior to the onset of symptoms, and represented an imported case. The other three confirmed influenza cases were Flu B. The cases were identified from the following counties: Attala, Holmes, Jasper, Lamar, Oktibbeha, and Perry.



Mississippi reported "sporadic" (Small numbers of laboratory-confirmed influenza cases or a single laboratory-confirmed influenza outbreak has been reported, but there is no increase in cases of ILI) activity for week 42. For more information on flu activity nationwide, please refer to the CDC's website at: http://www.cdc.gov/flu/weekly/fluactivity.htm.

A Weekly Influenza Surveillance Report Prepared by the Influenza Division Weekly Influenza Activity Estimates Reported by State and Territorial Epidemiologists*

