The 2010-2011 influenza surveillance season officially started on October 3rd.

For week 41 (10/10/10-10/16/10), the overall state ILI rate (3.2%) was comparable to last week (3.6%), but was lower than this time last year (7.7%)*.

* Please note: during August 2009, the state ILI rate began increasing due to the 2009 H1N1 pandemic.
During week 41, one district (3) had an increase in ILI activity; three districts (2, 7, and 9) had a decrease, while the remaining districts (1, 4, 5, 6, and 8) 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.