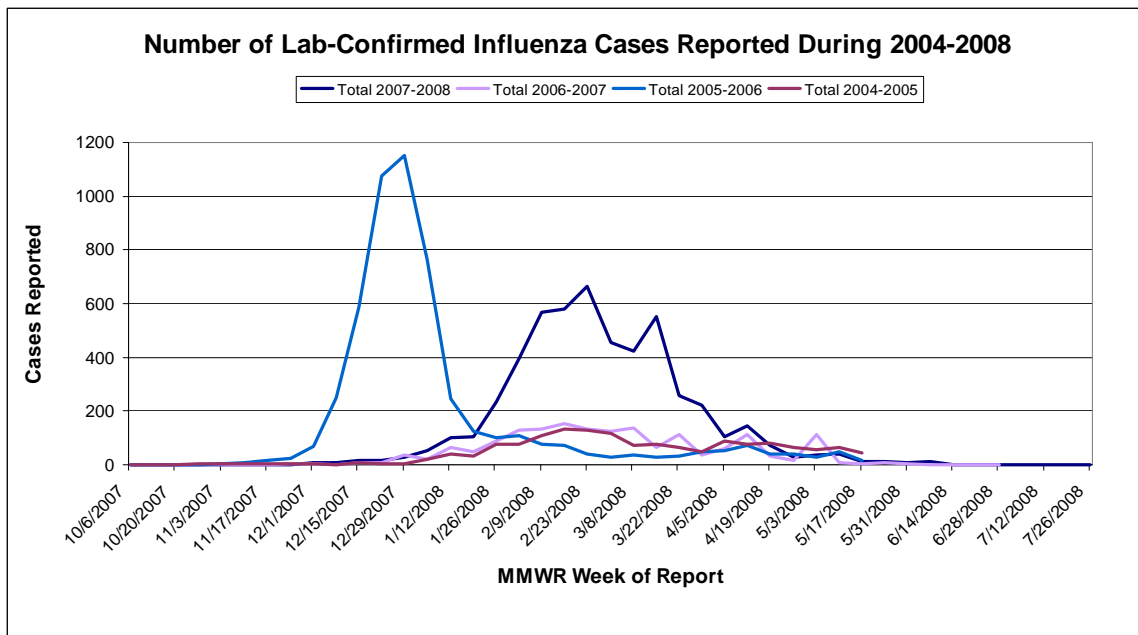


Weekly Influenza Summary:

No new cases of influenza were reported for Arizona during the previous two weeks (weeks 29 & 30). ADHS will continue to conduct surveillance and investigate all suspected cases for influenza in the following months. The influenza-like-illness rate is higher than the state baseline for weeks 28 and 29.

Data in this report are provisional and may change as more reports are received.

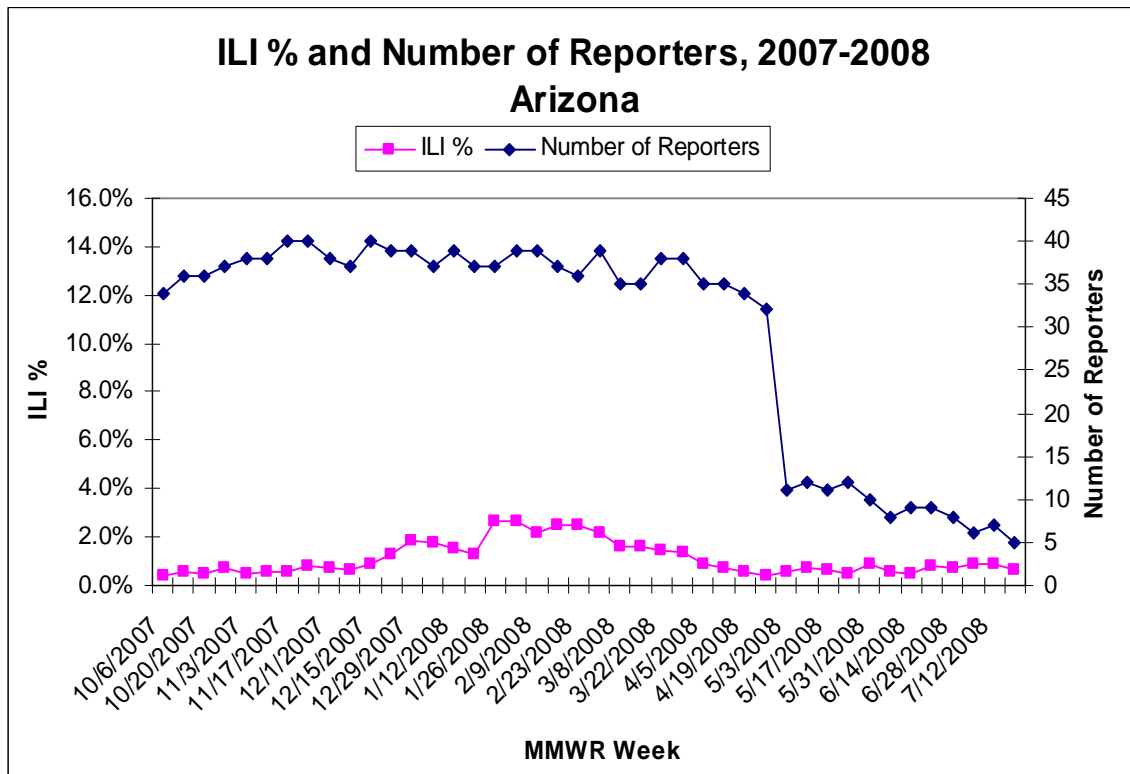
National influenza surveillance data are available at the CDC’s Influenza Surveillance site (<http://www.cdc.gov/flu/weekly/fluactivity.htm>).



Influenza-Like Illness (ILI) Surveillance from Sentinel Providers

The proportion of patient visits to sentinel providers for ILI in the state was 0.9% for the week ending 7/12/2008 (week 28) and 0.7% for the week ending 7/19/2008 (week 29). Both of the respective values are slightly higher than the Arizona ILI baseline (0.5%). As of 7/28/08, 7 sentinel providers reported by the end of week 28 and 5 sentinel providers reported by the end of week 29. It is important to note that participation among the sentinel providers decline significantly during the summer months or during the non-peak influenza activity months. Therefore, the noted ILI proportion may not be representative for the entire state of Arizona.

ILI is defined as a fever of at least 100°F plus either a cough or a sore throat.



RSV Activity in Arizona:

As of 7/28/2008, 2,318 lab-confirmed cases have been reported. No cases of RSV were reported to ADHS during the weeks of 29 and 30.

