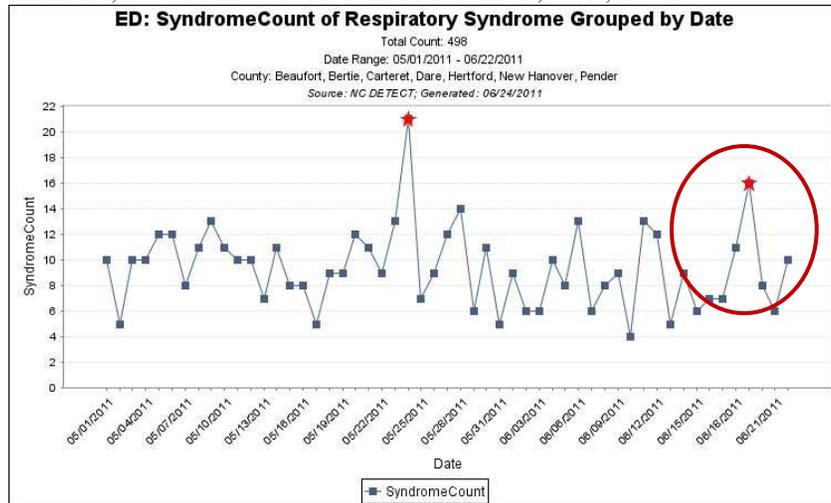


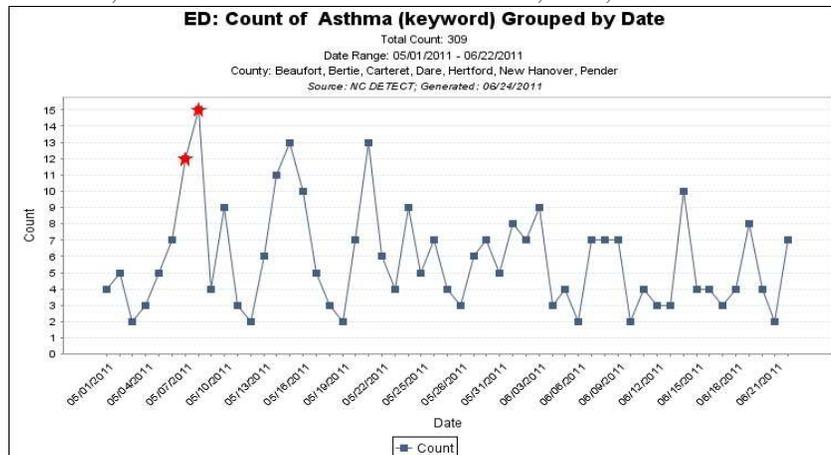
Hospital Emergency Department (ED) visits for asthma and respiratory conditions in North Carolina – June, 2011

Table 1. Respiratory syndrome ED visits in Beaufort, Bertie, Carteret, Dare, Hertford, New Hanover and Pender Counties, June, 2011



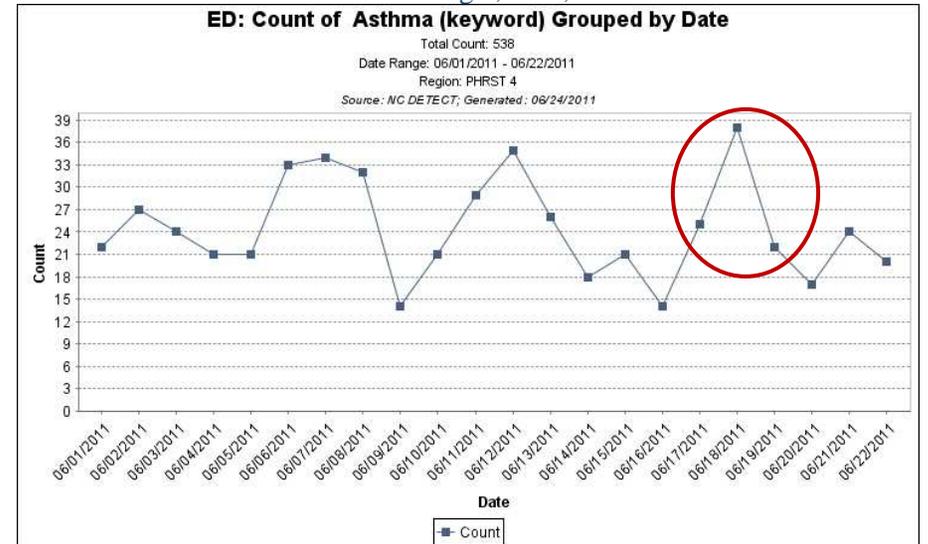
- Significant increase in ED visits for respiratory related conditions detected on 6/19 in these coastal counties
- Significant increase in respiratory visits was observed primarily among young adults (25-44), middle aged adults (45-64) and seniors (65+) (data not shown).

Table 2. Asthma related ED visits in Beaufort, Bertie, Carteret, Dare, Hertford, New Hanover and Pender Counties, June, 2011



- No significant increases in asthma observed during the past week in these coastal counties

Table 3. Asthma ED visits in the triangle, June, 2011



- An increases in asthma was observed this week in the triangle region which peaked on 6/18 and no significant increase was observed on 6/21 (code red alert in the triangle)
- While an increase was observed on 6/18, it is consistent with 2 other such increases in the past 30 days. Additionally, none of these 3 increases were statistically significant.