Outpatient Influenza-Like Illness (ILI) Surveillance

- For the week ending 3/20/10, visits to doctors for influenza-like illness (ILI) in New Mexico increased slightly from 2.2% to 2.3% (Figure 1).
- The Northeast region experienced a minimal increase in the percentage of outpatient visits for ILI while all other regions experienced decreases (Figure 2). The percentages of outpatient visits for ILI in New Mexico regions were: 0.3% in Northeast, 1.1% in Northwest, 5.6% in Central, 1.3% in Southwest and 6.4% in Southeast.

Laboratory-confirmed Influenza Hospitalization Surveillance

- Starting 10/12/09 the case definition for laboratory-confirmed influenza hospitalizations was expanded to include patients with positive rapid influenza and influenza fluorescent antibody tests. Previously the case definition only considered positive RT-PCR and viral culture results as confirmatory. This change was made to more accurately represent the burden of influenza-related hospitalizations in New Mexico.
- As of 3/25/10, there have been 1037 hospitalizations related to laboratory-confirmed influenza infection in New Mexico, an increase of 1 in the seasonal total from last week. Figure 3 shows number of hospitalizations by week of admission. Table 1 summarizes hospitalizations by county of residence.

Laboratory-confirmed Influenza Death Surveillance

- As of 3/25/10, there have been 54 deaths related to laboratory-confirmed influenza infection in New Mexico. No new deaths have been reported in the past week. Table 2 summarizes deaths by county of residence.
Figure 1: Percent of sentinel provider outpatient visits due to influenza-like illness (ILI)
New Mexico and United States

Dashed line indicates national baseline value of 2.3%. Reporting of US data is delayed a week.

Prepared by NMDOH Influenza Surveillance Team on 25MAR2010
Figure 2: Percent of sentinel provider outpatient visits due to influenza-like illness (ILI)
New Mexico

Dashed line indicates national baseline value of 2.3%. The Southeast region consistently reports ILI visit percentages that are higher than other regions so differences between regions should be interpreted with caution.

Prepared by NMDOH Influenza Surveillance Team on 25MAR2010
Figure 3: Laboratory-confirmed influenza hospitalizations by admission date
New Mexico

Report date substituted for admission date for &nummissing hospitalizations for which admission date has not yet been determined.

Prepared by NMDOH Influenza Surveillance Team on 25MAR2010
Table 1: Cumulative laboratory-confirmed influenza hospitalizations by county of residence
New Mexico

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<thead>
<tr>
<th>County</th>
<th>Number</th>
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<tbody>
<tr>
<td>Bernalillo County</td>
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<td>Catron County</td>
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<td>Cibola County</td>
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<tr>
<td>Rio Arriba County</td>
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<td>Roosevelt County</td>
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(Continued)
Table 1: Cumulative laboratory-confirmed influenza hospitalizations by county of residence
New Mexico

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<td>Total</td>
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### Table 2: Cumulative laboratory-confirmed influenza deaths by county of residence

**New Mexico**

<table>
<thead>
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<th>County</th>
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</thead>
<tbody>
<tr>
<td>Bernalillo County</td>
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<td>Chaves County</td>
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