VERMONT WEEKLY FLU OVERVIEW
October 2-8, 2016 | MMWR Week 40

KEY POINTS

- No influenza activity reported for MMWR Week 40
- Low levels of Influenza-like Illness (ILI) activity seen in emergency departments
  - Of the total emergency room visits, 1.1% were due to ILI
- Very low ILI activity levels reported by outpatient providers
  - Sentinel providers reported 0.5% of patients had ILI
- Lab data from the Vermont Department of Health Laboratory and the National Respiratory and Enteric Virus Surveillance System reported zero positive flu tests

VT Flu Geographic Spread*

No Activity
Sporadic
Local
Regional
Widespread

*Based on CDC’s Activity Estimates
Definitions:
www.cdc.gov/flu/weekly/overview.htm

FLU SURVEILLANCE SEASON

Start: MMWR Week 40
(Week End Date 10/08/16)
End: MMWR Week 20
(Week End Date 5/20/17)

NATIONAL WEEKLY FLU REPORT
http://www.cdc.gov/flu/weekly/index.htm

VERMONT FLU WEBSITE
www.healthvermont.gov/prevent/flu/flusurveillance.aspx
SYNDROMIC SURVEILLANCE OF INFLUENZA-LIKE ILLNESS (ILI) AT VERMONT HOSPITALS, 2016-2017 VS. HISTORIC DATA

% of Total Emergency Room Visits Due to ILI

Week ending 10/8/2016 (Week 40)

Week Ending Date - CDC Week #

2016-2017
Avg 2004-2014*
Min 2004-2014*
Max 2004-2014*
2015

*Note: 2009-2010 Flu season excluded
### Vermont Department of Health Laboratory (VDHL) and National Respiratory and Enteric Virus Surveillance System (NREVSS) Current Week (October 2-8, 2016) and 2016-2016 Season Total (October 2-8, 2016)

<table>
<thead>
<tr>
<th>Specimens Tested</th>
<th>VDHL Current Week (October 2-8, 2016)</th>
<th>NREVSS Current Week (October 2-8, 2016)</th>
<th>2016-2016 Season Total (October 2-8, 2016)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number</td>
<td>1</td>
<td>47</td>
<td>48</td>
</tr>
<tr>
<td>Percentage</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Positive Specimens</td>
<td>0</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Positive Specimens by Type/Subtype</td>
<td></td>
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</tr>
<tr>
<td>Influenza A</td>
<td>0</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>A (2009 H1N1)</td>
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<tr>
<td>A (H1)</td>
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<tr>
<td>A (H3)</td>
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<td>0%</td>
<td>0%</td>
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<tr>
<td>A (unsubtyped)</td>
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<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Influenza B</td>
<td>0</td>
<td>0%</td>
<td>0%</td>
</tr>
</tbody>
</table>