Drug Dependent Newborns (Neonatal Abstinence Syndrome) Surveillance Summary For the Week of August 10 – August 16, 2014

### Reporting Summary (Year-to-date)
Cases Reported: 567
- Male: 298
- Female: 269
Unique Hospitals Reporting: 47

<table>
<thead>
<tr>
<th>Maternal County of Residence (By Health Department Region)</th>
<th># Cases</th>
<th>% Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Davidson</td>
<td>26</td>
<td>4.6</td>
</tr>
<tr>
<td>East</td>
<td>161</td>
<td>28.4</td>
</tr>
<tr>
<td>Hamilton</td>
<td>6</td>
<td>1.1</td>
</tr>
<tr>
<td>Jackson/Madison</td>
<td>2</td>
<td>0.4</td>
</tr>
<tr>
<td>Knox</td>
<td>61</td>
<td>10.8</td>
</tr>
<tr>
<td>Mid-Cumberland</td>
<td>50</td>
<td>8.8</td>
</tr>
<tr>
<td>North East</td>
<td>81</td>
<td>14.3</td>
</tr>
<tr>
<td>Shelby</td>
<td>25</td>
<td>4.4</td>
</tr>
<tr>
<td>South Central</td>
<td>20</td>
<td>3.5</td>
</tr>
<tr>
<td>South East</td>
<td>9</td>
<td>1.6</td>
</tr>
<tr>
<td>Sullivan</td>
<td>40</td>
<td>7.1</td>
</tr>
<tr>
<td>Upper Cumberland</td>
<td>69</td>
<td>12.2</td>
</tr>
<tr>
<td>West</td>
<td>17</td>
<td>3.0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>567</strong></td>
<td><strong>100.1%</strong></td>
</tr>
</tbody>
</table>

### Source of Maternal Substance (if known)

<table>
<thead>
<tr>
<th>Source of Maternal Substance (if known)</th>
<th># Cases</th>
<th>% Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supervised replacement therapy</td>
<td>307</td>
<td>54.1</td>
</tr>
<tr>
<td>Supervised pain therapy</td>
<td>73</td>
<td>12.9</td>
</tr>
<tr>
<td>Therapy for psychiatric or neurological condition</td>
<td>36</td>
<td>6.4</td>
</tr>
<tr>
<td>Prescription substance obtained WITHOUT a prescription</td>
<td>231</td>
<td>40.7</td>
</tr>
<tr>
<td>Non-prescription substance</td>
<td>121</td>
<td>21.3</td>
</tr>
<tr>
<td>No known exposure but clinical signs consistent with NAS</td>
<td>2</td>
<td>0.4</td>
</tr>
<tr>
<td>No response</td>
<td>12</td>
<td>2.1</td>
</tr>
</tbody>
</table>

1. Summary reports are archived weekly at: [http://health.tn.gov/MCH/NAS/NAS_Summary_Archive.shtml](http://health.tn.gov/MCH/NAS/NAS_Summary_Archive.shtml)
2. Total percentage may not equal 100.0% due to rounding.
3. Multiple maternal substances may be reported; therefore the total number of cases in this table may not match the total number of cases reported.