Preliminary Environmental Epidemiology Surveillance Summary

JUNE 2015

Surveillance Activity Report

This website reports preliminary environmental epidemiology surveillance activity for the State of Utah. These numbers are subject to change upon completion of ongoing investigations or due to late reporting. Events may be confirmed, dismissed, or classified differently when the investigations are completed. Events reported late and events with changed status are reflected in the year-to-date column but not in the month column. Previously posted reports are not updated for events reported late or events that have changed status. The Year-to-date is from January to current month. The year-to-date column may be different than the sum of the reported monthly figures. The year-to-date column is accurate at the time the report is posted.

Blood Lead Testing

<table>
<thead>
<tr>
<th>Activity</th>
<th>Year To Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACTIVITY FOR MONTH</td>
<td>YEAR TO DATE</td>
</tr>
<tr>
<td>Number of blood tests for children 0-5 years of age</td>
<td>206</td>
</tr>
<tr>
<td>Number of elevated blood tests for children 0-5 years of age</td>
<td>0</td>
</tr>
<tr>
<td>Number of blood tests for children 6-15 years of age</td>
<td>13</td>
</tr>
<tr>
<td>Number of elevated blood tests (≥10 µg/dL) for children 6-15 years of age</td>
<td>0</td>
</tr>
<tr>
<td>Number of blood tests for persons 16 years old and older</td>
<td>110</td>
</tr>
<tr>
<td>Number of elevated blood lead tests (≥10 µg/dL) for persons 16 years and older</td>
<td>11</td>
</tr>
<tr>
<td>Number of elevated blood lead tests (≥25 µg/dL) for persons 16 years and older</td>
<td>1</td>
</tr>
</tbody>
</table>

Blood lead tests are considered elevated when the blood level is greater than or equal to 10 micrograms per deciliter (µg/dL).

Utah Toxic Substances Incidents

<table>
<thead>
<tr>
<th>Activity</th>
<th>Year To Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACTIVITY FOR MONTH</td>
<td>YEAR TO DATE</td>
</tr>
<tr>
<td>Number of toxic substance events occurring statewide</td>
<td>23</td>
</tr>
<tr>
<td>Number of events pending investigations</td>
<td>0</td>
</tr>
<tr>
<td>Number of events with completed investigations</td>
<td>23</td>
</tr>
<tr>
<td>Number of investigated events with injuries</td>
<td>0</td>
</tr>
<tr>
<td>Number of investigated events resulting in evacuations</td>
<td>0</td>
</tr>
<tr>
<td>Number of events occurring at a fixed location</td>
<td>14</td>
</tr>
<tr>
<td>Number of events occurring during transportation</td>
<td>9</td>
</tr>
</tbody>
</table>

Typically, these are events that involved spills or other accidental releases of toxic chemicals to the environment.