Disease or Condition:

Rabies Human

Report for Week 53 of 2008
Run Date = 10AUG09

For DHSS and LPHA Internal Use Only.
Data Included in This Report is Provisional.

Data Source: Confirmed and Probable Cases of Diseases & Conditions entered into the Missouri Health Surveillance Information System (MOHSIS) and the Tuberculosis Information System (TIMS)
Missouri Department of Health and Senior Services (DHSS)
Weekly Communicable Disease Report
Quartile Analysis of Year-to-date Counts for Week 53, 2008

**Rabies Human**

<table>
<thead>
<tr>
<th>County</th>
<th>Week 53 YTD</th>
<th>Week 52 YTD</th>
<th>Week 51 YTD</th>
<th>Five Year 1st Quartile</th>
<th>Five Year Median</th>
<th>Five Year 3rd Quartile</th>
<th>Change from Week 52 to Week 53</th>
<th>Change from Week 53 to 5-Year Median</th>
<th>Rate per 100,000 Week 53</th>
<th>Relative Rate Week 53</th>
<th>First Week Reported</th>
<th>Last Week Reported</th>
</tr>
</thead>
<tbody>
<tr>
<td>Texas</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>No Data</td>
<td>0</td>
<td>No Data</td>
<td>0.0%</td>
<td>0.0%</td>
<td>4.35</td>
<td>243.24</td>
<td>48</td>
<td>.</td>
</tr>
<tr>
<td>State Total</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>No Data</td>
<td>0</td>
<td>No Data</td>
<td>0.0%</td>
<td>0.0%</td>
<td>0.02</td>
<td>1.00</td>
<td>48</td>
<td>.</td>
</tr>
</tbody>
</table>

1^Analysis Results Legend:
The Year-to-Date (YTD) count is above the 5-year median.
The Year-to-Date (YTD) count is above the 5-year 3rd quartile for a period of one or two weeks.
The Year-to-Date (YTD) count is above the 5-year 3rd quartile for a period of three weeks.
The Year-to-Date (YTD) count is above the 5-year Maximum.

2^First Week Reported in 2008
Rabies Human

<table>
<thead>
<tr>
<th>County</th>
<th>Data Status</th>
<th>1st Week Reported Current Report</th>
<th>1st Week Reported Last Report</th>
<th>Change in Count</th>
<th>Week 53 Quartile Results</th>
<th>Week 29 Quartile Results</th>
<th>Data Trend Analysis</th>
<th>Data Elevation Analysis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Texas</td>
<td>New</td>
<td>48</td>
<td>No Data</td>
<td>1</td>
<td>Above Median</td>
<td>Below Median</td>
<td>Increase</td>
<td>Above Normal</td>
</tr>
<tr>
<td>State Total</td>
<td>New</td>
<td>48</td>
<td>No Data</td>
<td>1</td>
<td>Above Median</td>
<td>Below Median</td>
<td>Increase</td>
<td>Above Normal</td>
</tr>
</tbody>
</table>

\*1 Data Status: Old=Continuing Occurrence in 2008, New=First Occurrence in 2008 and Out=Case was Removed from MOHSIS
\*2 First Week Reported and/or First Occurrence of Disease or Condition in 2008
\*3 Week 53 Quartile Results are from the Current Report
\*4 Week 29 Quartile Results are from the Last Report
\*5 Based on Change in Count Current Report vs Last Report
\*6 Based on Quartile Analysis from Current Report where: Below Normal=below median, Above Normal=above median, Elevated=above 3rd quartile and Very Elevated=Above Maximum.
Missouri Department of Health and Senior Services (DHSS)
Weekly Communicable Disease Report for
Comparison of Confirmed and Probable 4-week Count Mean Week 53, 2008

Rabies Human

4-week Count Mean  Historical Limit(2 std)  Historical Limit(3 std)

4-week count mean based on the current and 3 previous weeks
The mean plus two standard deviations based on the current week, 7 previous weeks and 4 subsequents or leading weeks for the past five years
The mean plus three standard deviations based on the current week, 7 previous weeks and 4 subsequents or leading weeks for the past five years
Rabies Human

Rates are Year-to-Date Counts per 100,000 population for Week 53, 2008
The relative rate is computed as the county or district rate divided by the overall state rate.
### Rabies Human

<table>
<thead>
<tr>
<th>Age and Gender</th>
<th>White</th>
<th>All</th>
</tr>
</thead>
<tbody>
<tr>
<td>55 to 64</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>All</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>All</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

Last Report was run on 07/29/2009 for Week 29, 2009
Rabies Human

YTD Count

Age

Male

55 to 64

0

1