### Potential Effect on California Business Establishments

**Magnitude 6.0 Earthquake**  
**Napa, California**  
**August 24, 2014**

#### MMI Shaking Zones

<table>
<thead>
<tr>
<th>Perceived Shaking</th>
<th>Q013 Establishments</th>
<th>Average Employment</th>
<th>Quarterly Wages</th>
</tr>
</thead>
<tbody>
<tr>
<td>III: Weak</td>
<td>4,613</td>
<td>58,581</td>
<td>$718,791,741</td>
</tr>
<tr>
<td>IV: Light</td>
<td>3,160</td>
<td>37,761</td>
<td>$424,855,156</td>
</tr>
<tr>
<td>V: Moderate</td>
<td>2,300</td>
<td>29,858</td>
<td>$324,986,695</td>
</tr>
<tr>
<td>VI: Strong</td>
<td>1,149</td>
<td>15,874</td>
<td>$192,242,159</td>
</tr>
</tbody>
</table>

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Data source:
- Quarterly Census of Employment and Wages (QCEW), developed through a cooperative program between the states and the U.S. Bureau of Labor Statistics.
- USGS NEIC Data Base and GIS data: earthquake.usgs.gov.
- Base map data: ESRI ArcGIS Online.

Data notes:
- Employment is from 2013 Quarterly Wages are the total paid for the Third Quarter 2013.

Analysis and cartography by:
- State of California Employment Development Department  
  www.labormarketinfo.edd.ca.gov  
  August 26, 2014