Pine Ridge Indian Reservation is within the following counties:

- Bennett
- Jackson
- Shannon

Cluster analysis is conducted for 3-county region

Source: RDM, PCRD & ESRI
### Pine Ridge Indian Reservation, 3 County Region: Economic Attributes

<table>
<thead>
<tr>
<th>Economic &amp; Demographic Attributes</th>
<th>Value</th>
<th>Remarks</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population (2010; 2012)</td>
<td>20,048; 20,686</td>
<td>People living in the region</td>
<td>Census</td>
</tr>
<tr>
<td>Jobs (2012)</td>
<td>8,531</td>
<td>Full and part-time jobs</td>
<td>EMSI (QCEW, BLS; BEA)</td>
</tr>
<tr>
<td>Average Earnings (2012)</td>
<td>$36,196</td>
<td>Include wages, salaries, supplements and proprietor income</td>
<td>EMSI (BLS; BEA)</td>
</tr>
<tr>
<td>Completions (2010)</td>
<td>174</td>
<td>Students completing a specific course of study</td>
<td>EMSI (NCES; IPEDS)</td>
</tr>
<tr>
<td>GRP, Gross Regional Product (2011)</td>
<td>$433,373,900</td>
<td>Final market value of all goods and services produced in the region</td>
<td>EMSI (BEA; QCEW, BLS)</td>
</tr>
<tr>
<td>Exports (2011)</td>
<td>$1,249,231,841</td>
<td>$ earned from selling goods and services to foreign and external domestic regions</td>
<td>EMSI model (BEA)</td>
</tr>
<tr>
<td>Imports (2011)</td>
<td>$971,190,249</td>
<td>$ spent on procuring goods and services from foreign and external domestic region</td>
<td>EMSI model (BEA)</td>
</tr>
</tbody>
</table>

Data Source: EMSI 2012.4 & Census
Industry Cluster Analysis, 2007-2012

Mature

Energy (Fossil & Renewable), 1.18, 419
Agri. & Food Process., 0.74, 93
Printing & Publishing, 0.24, 35
Transportation & Logistics, 0.2, 51
Biomedical/Biotechnical, 0.12, 78
IT & Telecomm., 0.09, 27

Stars

Edu. & Knowledge, 0.9, 178

Transforming

Arts & Ent., 0.63, 209
Business & Financial Services, 0.16, 163
Defense & Security, 0.06, 16

Emerging

Note: Label includes cluster name, LQ 2012, and Employment 2012
Data Source: EMSI 2012.4, industry cluster definitions by PCRD
Industry Cluster Analysis, 2007-2012

Mature

• Business & Financial Services
• Energy (Fossil & Renewable)
• Information Technology & Telecommunications
• Transportation & Logistics

Stars

• Biomedical/Biotechnical (Life Sciences)
• Education & Knowledge Creation
• Agribusiness, Food Processing & Technology

Emerging

• Defense & Security
• Arts, Entertainment, Recreation & Visitor Industries
• Printing & Publishing

TRANSFORMING

• Energy (Fossil & Renewable)
• Business & Financial Services
• Education & Knowledge Creation
Industry Cluster Analysis, 2002-2007

Mature

Agri. & Food Process., 0.78, 92

Biomedical/Biotechnical, 0.24, 139

Transportation & Logistics, 0.27, 67

Energy (Fossil & Renewable), 1.15, 362

Arts & Ent., 0.63, 201

Edu. & Knowledge, 0.36, 61

Business & Financial Services, 0.14, 132

IT & Telecomm., 0.1, 29

Printing & Publishing, 0.26, 40

Stars

Transforming

Emerging

% Change in LQ, 2002-2007

Note: Label includes cluster name, LQ 2007, and Employment 2007

Data Source: ESMI 2012.4, industry cluster definitions by PCRD
Percent Growth in Specialization

Mature

• Business & Financial Services
• Education & Knowledge Creation
• Printing & Publishing
• Information Technology & Telecommunications
• Energy (Fossil & Renewable)

Stars

TRANSFORMING

• Biomedical/Biotechnical (Life Sciences)
• Arts, Entertainment, Recreation & Visitor Industries
• Transportation & Logistics
• Agribusiness, Food Processing & Technology

Emerging

• Business & Financial Services
• Education & Knowledge Creation
• Printing & Publishing
• Information Technology & Telecommunications
Note: Manufacturing clusters, sub clusters and several other clusters do not exist in this region. Of 23 clusters and sub clusters, only 10 are present in this region.

Data Source: EMSI 2012.4, industry cluster definitions by PCRD
## Pine Ridge Indian Reservation, 3 County Region Industry Clusters, 2012

<table>
<thead>
<tr>
<th></th>
<th></th>
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<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Energy (Fossil &amp; Renewable)</td>
<td>419</td>
<td>1.18</td>
<td>16%</td>
<td>$25,474</td>
<td>27</td>
</tr>
<tr>
<td>Arts, Entertainment, Recreation &amp; Visitor Industries</td>
<td>209</td>
<td>0.63</td>
<td>4%</td>
<td>$12,955</td>
<td>7</td>
</tr>
<tr>
<td>Education &amp; Knowledge Creation</td>
<td>178</td>
<td>0.90</td>
<td>192%</td>
<td>$7,091</td>
<td>109</td>
</tr>
<tr>
<td>Business &amp; Financial Services</td>
<td>163</td>
<td>0.16</td>
<td>23%</td>
<td>$25,950</td>
<td>19</td>
</tr>
<tr>
<td>Agribusiness, Food Processing &amp; Technology</td>
<td>93</td>
<td>0.74</td>
<td>1%</td>
<td>$20,553</td>
<td>-1</td>
</tr>
<tr>
<td>Biomedical/Biotechnical (Life Sciences)</td>
<td>78</td>
<td>0.12</td>
<td>-44%</td>
<td>$26,313</td>
<td>-73</td>
</tr>
<tr>
<td>Transportation &amp; Logistics</td>
<td>51</td>
<td>0.20</td>
<td>-24%</td>
<td>$37,699</td>
<td>-14</td>
</tr>
<tr>
<td>Printing &amp; Publishing</td>
<td>35</td>
<td>0.24</td>
<td>-13%</td>
<td>$28,099</td>
<td>-2</td>
</tr>
<tr>
<td>Information Technology &amp; Telecommunications</td>
<td>27</td>
<td>0.09</td>
<td>-7%</td>
<td>$72,318</td>
<td>-2</td>
</tr>
<tr>
<td>Defense &amp; Security</td>
<td>16</td>
<td>0.06</td>
<td>23%</td>
<td>$42,847</td>
<td>2</td>
</tr>
</tbody>
</table>

Data Source: EMSI 2012.4, industry cluster definitions by PCRD
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Purdue University
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West Lafayette, IN 47907-2057