The forest sector directly contributed $135 million of industry output to the local economy, employing about 677 people with a payroll of $29 million in 2009. State and local taxing jurisdictions in Nacogdoches County received around $1 million directly from the forest sector in indirect business taxes (such as sales and use taxes, property taxes, and government revenue from permit fees and licenses.) Including direct, indirect, and induced impacts, the forest sector had a total economic impact of $198 million in industry output and supported 1,166 jobs with a payroll of $47 million in the local economy. Every job created in the sector resulted in another 0.72 jobs in the county. Every dollar generated in the sector contributed an additional 46 cents to the rest of the economy in Nacogdoches County.

Economic Impacts of the Forest Sector in Nacogdoches County

- The value of timber ranked second among the top agricultural commodities in Nacogdoches County, behind only poultry and eggs in 2007.

- The wood-based industry was the second largest manufacturing sector in the county in 2007.

- Nacogdoches County ranked tenth among all East Texas counties in terms of output value of the forest sector in 2009.

For more information on economic impacts of the forest industry in Texas, please visit http://texasforestservice.tamu.edu.
## Economic Impacts of the Texas Forest Sector in Nacogdoches County, 2009

<table>
<thead>
<tr>
<th>Industry</th>
<th>Industry Output (million $)</th>
<th>Employment (jobs)</th>
<th>Labor Income (million $)</th>
<th>Indirect Business Taxes (million $)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Direct Impacts</strong></td>
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<td></td>
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<tr>
<td>Forestry</td>
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<td><strong>Total</strong></td>
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<td><strong>677</strong></td>
<td><strong>28.75</strong></td>
<td><strong>1.26</strong></td>
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<td><strong>Total Impacts</strong></td>
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<tr>
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<td><strong>Total</strong></td>
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<td><strong>46.85</strong></td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>1.46</strong></td>
<td><strong>1.72</strong></td>
<td><strong>1.63</strong></td>
<td></td>
</tr>
</tbody>
</table>

## Glossary

**Industry output** is the total value of production or service by industry for a given time period.

**Employment** includes full-time and part-time employees, and self-employed.

**Labor income** includes wages, salary and benefits of employees as well as income for self-employed individuals.

**Direct effects** refer to the sector's own production, value-added, employment and labor incomes.

**Indirect effects** refer to the economic activities in other sectors impacted by the forest sector's purchase of goods and services.

**Induced effects** are economic activities from consumption of goods and services using incomes generated from the direct and indirect effects.

**SAM** is the acronym for Social Accounting Matrices, a macro accounting system widely used by many counties for analyzing relationships of economic activities such as production, consumption and trade between various economic entities.

**Direct economic impact** of a sector includes only direct effects.

**Total economic impact** of a sector includes all three effects generated by the sector.