

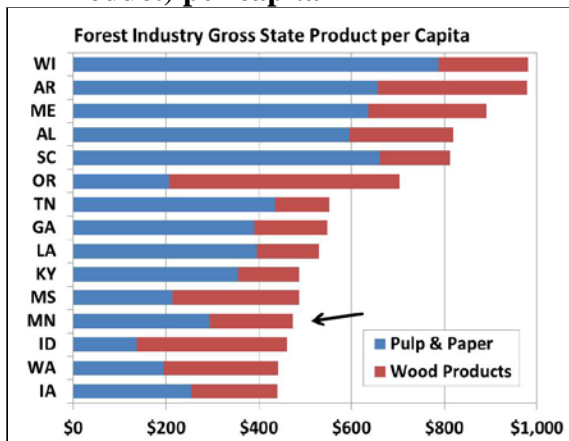
Minnesota's Forest Products Industry at a Glance

The forest products industry is a cornerstone of the state's economy:

- ❖ **\$17.8 billion dollar value of shipments (gross sales) effect** and 8.5 percent of all manufacturing employment
- ❖ **5th largest manufacturing sector in Minnesota by employment**



- ❖ **64,000 jobs total employment effect**
- ❖ **\$458 million total state & local tax payments effect**
- ❖ **12th ranked nationally in forest industry value added (Gross State Product) per capita**



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Pulp, Paper, Oriented Strand Board (OSB) Sheathing and Siding, Pallets, Railroad Ties, Utility Poles, Cabinets, Millwork, Wood Furniture, Veneer, Specialty Products, Bio-Energy, Bio-Chemicals, Logging, and Forestry

Direct Economic Effect ¹	2015d	2014r
Employment	30,500 jobs	30,000 jobs
Annual Payroll	\$1.6 billion	\$1.5 billion
Value of Shipments (Gross Sales)	\$9.9 billion	\$9.5 billion
Value Added (Gross State Product)	\$3.5 billion	\$3.3 billion
State & Local Taxes Paid	\$218 million	\$215 million

Total Economic Effect ²	2015d	2014r
Employment	64,000 jobs	63,000 jobs
Annual Payroll	\$3.4 billion	\$3.2 billion
Value of Shipments (Gross Sales)	\$17.8 billion	\$17.1 billion
Value Added (Gross State Product)	\$8.0 billion	\$7.6 billion
State & Local Taxes Paid	\$458 million	\$451 million

Number Mfg & Energy Facilities ³	2015	2014
Primary Pulp & Paper Mills	4	4
Recycled Pulp & Paper Mills	3	3
Converted Paper Products	100	104
Lumber & Wood Products	325	331
Wood Furniture & Fixtures	399	416
Renewable Energy	12	14

Timber Harvest (million cords) ⁴	2013d	% Harvest
Pulpwood	2.1	72.4%
Sawlogs & Specialty Products	0.5	17.2%
Fuelwood	0.3	10.4%
Total	2.9	100%

Forest Land (million acres) ⁵	2013	% Acres
National Forest	2.7	15.5%
Other Federal	0.3	1.7%
State	4.2	24.1%
County & Local Govt.	2.6	14.9%
Private (includes Tribal)	7.6	43.7%
Total	17.4	100%

Table Notes:

Abbreviations: (d) = draft, (r) = revised.

¹Data sources: Minnesota Department of Employment and Economic Development, U.S. Census, and U.S. Dept. of Commerce, BEA.

²Economic multipliers include: direct, indirect, and induced effects.

³Includes: electricity generation, combined heat & power (CHP), and fuel pellet mfg. facilities with >10,000 cord annual consumption.

⁴Standard Cord = 79 cubic feet of solid wood.

⁵Sources: USDA Forest Service and Minnesota DNR.