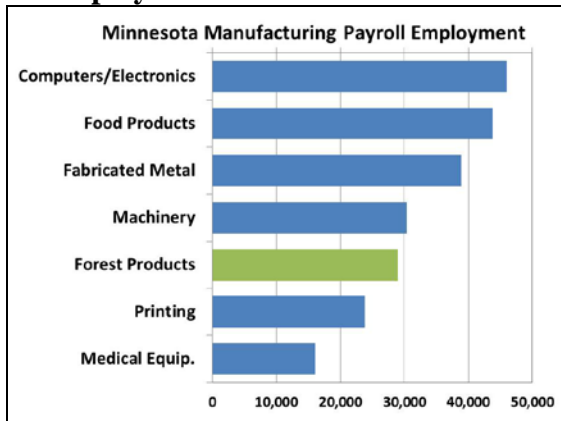




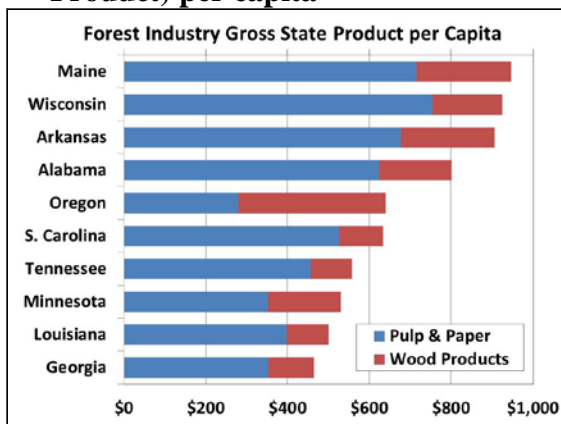
Minnesota's Forest Products Industry at a Glance

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

- ❖ \$16.1 billion dollar value of shipments effect and 8.2 percent of mfg. value added (Gross State Product)
- ❖ 5th largest manufacturing sector by employment



- ❖ 62,370 jobs total employment effect
- ❖ \$446 million total state & local tax payments effect
- ❖ 8th ranked nationally in forest industry value added (Gross State Product) per capita



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Pulp, Paper, Lumber, Panels, Pallets, Poles, Veneer, Railroad Ties, Millwork, Cabinets, Wood Furniture, Specialty Products, Bio-Energy, Dissolving Pulp, Bio-Chemicals, Logging, and Forestry

Direct Economic Effect ¹	2012	2011(r)
Employment	29,700 jobs	30,250 jobs
Annual Payroll	\$1.5 billion	\$1.5 billion
Value of Shipments	\$8.9 billion (e)	\$9.1 billion
Value Added	\$3.0 billion (e)	\$3.1 billion
State & Local Taxes Paid	\$212 million	\$216 million
Total Economic Effect ²	2012	2011(r)
Employment Effect	62,370 jobs	63,525 jobs
Annual Payroll Effect	\$3.2 billion	\$3.2 billion
Value of Shipments Effect	\$16.1 billion (e)	\$16.4 billion
Value Added Effect	\$7.0 billion (e)	\$7.1 billion
State & Local Taxes Paid	\$446 million	\$454 million
Mfg. & Energy Facilities ³	2012	2011(r)
Primary Pulp & Paper Mills	4 (Verso shut)	5
Recycled Pulp & Paper Mills	3	3
Converted Paper Products	108	123
Wood Products	354 (GP shut)	363
Wood Furniture & Fixtures	326	338
Renewable Energy	14	14
Harvest (million cords) ⁴	2012(e)	2011(e)
Pulpwood	1.8	1.9
Sawlogs & Specialty Prod.	0.5	0.5
Fuelwood	0.3	0.3
Total	2.6	2.7
Forest Land ⁵	(million acres)	(% 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	100.0%

Table Notes:

Abbreviations: (r) = revised and (e) = estimate.

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

²Benchmark economic multipliers from: Skurla, James A. 2010.

Economic impact of Minnesota's forest industries.

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

⁴Cord = 79 cubic feet of solid wood.

⁵Sources: USDA Forest Service and Minnesota DNR.