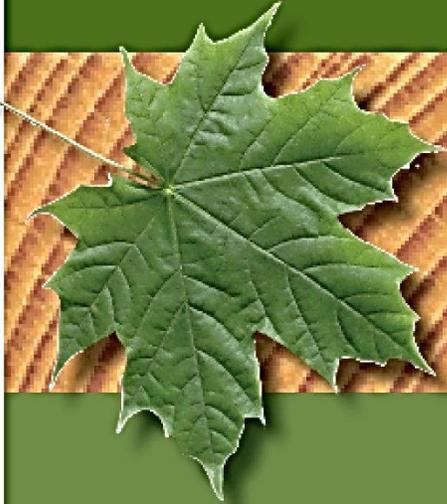


Texas 2011



TEXAS A&M
FOREST SERVICE

The forest sector had direct impact of \$15.8 billion in industry output and employed over 60,000 people with a payroll of \$3.5 billion. The state received around \$4.9 billion directly from the forest sector through payroll, other employee compensation and property taxes. Including direct, indirect, and induced impacts, the forest sector had a total economic impact of \$27.0 billion in industry output and supported more than 127,000 jobs with a payroll of \$6.9 billion. Every job created in the sector resulted in another 1.13 jobs in the state. Every dollar generated in the sector contributed an additional 70 cents to the rest of the Texas economy.



Economic Impacts of the Forest Sector in Texas, 2011

- The value of timber ranked ninth among Texas top agricultural commodities after cattle, cotton, milk, broilers, greenhouse and nursery, corn, wheat, and eggs in 2011.
- The forest-based industry was one of the top 10 manufacturing sectors in the state.

For more information on economic impacts of the forest industry in Texas, please visit <http://texasforests.tamu.edu>.

Economic Impacts of the Texas Forest Sector, 2011

	Industry Output (million \$)	Value Added (million \$)	Employment (jobs)	Labor Income (million \$)
Direct Impact				
Forestry	361.66	150.70	1,626	57.14
Logging	206.90	72.23	3,317	87.54
Primary solid wood products	1,634.41	459.30	6,584	366.29
secondary solid wood products	5,095.80	1,918.35	30,955	1,520.79
primary paper and paperboard products	2,454.98	713.34	2,881	379.88
secondary paper and paperboard products	6,126.31	1,595.02	14,691	1,050.68
Total	15,880.07	4,908.93	60,055	3,462.33
Total Impact				
Forestry	531.20	244.68	2,723	110.58
Logging	329.43	144.69	4,170	128.14
Primary solid wood products	2,597.92	991.73	12,605	665.47
secondary solid wood products	9,222.27	4,241.36	58,174	2,833.51
primary paper and paperboard products	4,357.78	1,722.28	13,310	935.98
secondary paper and paperboard products	9,979.62	3,626.30	36,730	2,185.39
Total	27,018.22	10,971.03	127,711	6,859.07
SAM Multiplier				
Forestry	1.47	1.62	1.67	1.94
Logging	1.59	2.00	1.26	1.46
Primary solid wood products	1.59	2.16	1.91	1.82
secondary solid wood products	1.81	2.21	1.88	1.86
primary paper and paperboard products	1.78	2.41	4.62	2.46
secondary paper and paperboard products	1.63	2.27	2.50	2.08
Total	1.70	2.23	2.13	1.98

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.

