

Texas 2012



The forest sector directly contributed \$17.8 billion in industry output and employed over 59,400 people with a payroll of \$3.8 billion in the Texas. The state received \$5.7 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 \$30.3 billion in industry output and supported 130,609 jobs with a payroll of \$7.9 billion. Every job created in the sector resulted in another 1.20 jobs in the state. Every dollar generated in the sector contributed an additional 70 cents to the rest of the state economy.



Economic Impacts of the Forest Sector in Texas

- The value of harvested timber ranked ninth among Texas' top agricultural commodities after cattle, cotton, milk, broilers, greenhouse and nursery, corn, wheat, and eggs.
- 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://tfsweb.tamu.edu>.

Impact of the Texas Forest Sector, 2012

	Industry Output (million \$)	Value Added (million \$)	Employment (jobs)	Labor Income (million \$)
Direct Impact				
Forestry	679.51	385.40	2,041	275.87
Logging	276.52	129.12	2,874	164.35
Primary solid wood products	1,948.56	608.11	6,823	476.67
Secondary solid wood products	5,694.00	2,118.74	30,384	1,420.80
Primary paper and paperboard products	2,650.34	701.03	2,969	377.16
Secondary paper and paperboard products	6,555.41	1,717.30	14,316	1,057.56
Total	17,804.35	5,659.71	59,406	3,772.42
Total Impact				
Forestry	1,069.89	618.33	4,621	408.05
Logging	459.28	243.20	4,125	228.79
Primary solid wood products	3,130.78	1,298.43	13,791	868.41
Secondary solid wood products	10,122.04	4,720.91	57,291	2,916.54
Primary paper and paperboard products	4,804.54	1,924.34	14,098	1,063.99
Secondary paper and paperboard products	10,738.25	4,046.93	36,683	2,373.11
Total	30,324.78	12,852.14	130,609	7,858.90
SAM Multiplier				
Forestry	1.57	1.60	2.26	1.48
Logging	1.66	1.88	1.44	1.39
Primary solid wood products	1.61	2.14	2.02	1.82
Secondary solid wood products	1.78	2.23	1.89	2.05
Primary paper and paperboard products	1.81	2.75	4.75	2.82
Secondary paper and paperboard products	1.64	2.36	2.56	2.24
Total	1.70	2.27	2.20	2.08

Economic impacts are reported in 2014 dollars.
Numbers in columns may not sum to totals due to rounding.

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.

