Texas 2015



The forest sector directly contributed \$18.3 billion in industry output and employed over 66,000 people with a payroll of \$3.7 billion in Texas. The state received about \$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 \$32.5 billion in industry output and supported more than 144,500 jobs with a payroll of \$8.4 billion. Every job created in the sector resulted in another 1.19 jobs in the state. Every dollar generated in the sector contributed an additional 77 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 behind cattle and calves, broilers, milk, miscellaneous crops, cotton lint, corn, chicken eggs, and sorghum grain.
- 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, 2015

	Industry Output (million \$)	Value Added (million \$)	Employment (jobs)	Labor Income (million \$)
Direct Impact				
Forestry	259.28	228.88	2,256	142.49
Logging	356.75	216.21	4,231	211.54
Primary solid wood products	2,370.80	528.90	6,959	378.38
Secondary solid wood products	5,842.01	1,866.82	35,516	1,621.24
Primary paper and paperboard products	2,513.78	513.97	2,922	318.49
Secondary paper and paperboard products	6,997.98	1,572.70	14,210	1,056.89
Total	18,340.60	4,927.48	66,093	3,729.04
Total Impact				
Forestry	434.39	326.87	3,382	200.51
Logging	615.56	364.78	5,872	297.51
Primary solid wood products	4,341.59	1,610.68	17,282	1,015.74
Secondary solid wood products	10,756.93	4,595.96	64,259	3,273.54
Primary paper and paperboard products	4,858.50	1,792.99	14,580	1,070.18
Secondary paper and paperboard products	11,537.27	4,060.45	39,209	2,549.07
Total	32,544.36	12,751.71	144,583	8,406.54
SAM Multiplier				
Forestry	1.68	1.43	1.50	1.41
Logging	1.73	1.69	1.39	1.41
Primary solid wood products	1.83	3.05	2.48	2.68
Secondary solid wood products	1.84	2.46	1.81	2.02
Primary paper and paperboard products	1.93	3.49	4.99	3.36
Secondary paper and paperboard products	1.65	2.58	2.76	2.41
Total	1.77	2.59	2.19	2.25

Economic impacts, based on multi-industry contribution analysis, are reported in 2017 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.