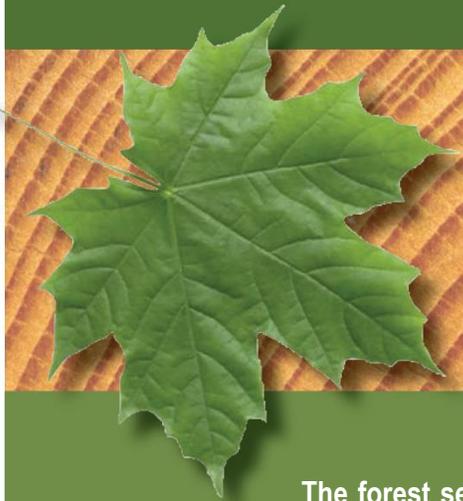


Texas 2019



The forest sector directly contributed \$18.9 billion in industry output and employed over 67,000 people with a payroll of \$3.8 billion in Texas. The state received about \$5.2 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 \$36.7 billion in industry output and supported more than 168,190 jobs with a payroll of \$9.6 billion. Every job created in the sector resulted in another 1.49 jobs in the state. Every dollar generated in the sector contributed an additional 94 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, cotton lint, miscellaneous crops, 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, 2019

	Industry Output (million \$)	Value Added (million \$)	Employment (jobs)	Labor Income (million \$)
Direct Impact				
Forestry	103.01	76.62	2,156	35.07
Logging	220.85	129.09	4,334	83.80
Primary solid wood products	2,492.82	601.70	6,739	416.89
Secondary solid wood products	6,328.19	2,073.98	36,321	1,777.35
Primary paper and paperboard products	2,595.29	595.18	3,131	348.00
Secondary paper and paperboard products	7,142.62	1,717.01	14,820	1,129.48
Total	18,882.77	5,193.57	67,501	3,790.59
Total Impact				
Forestry	182.60	127.22	2,990	70.43
Logging	432.91	248.92	6,550	157.44
Primary solid wood products	5,193.68	2,080.55	23,143	1,291.23
Secondary solid wood products	12,821.01	5,631.16	73,572	3,933.52
Primary paper and paperboard products	5,311.17	2,094.43	17,483	1,224.38
Secondary paper and paperboard products	12,769.75	4,787.97	44,457	2,956.00
Total	36,711.12	14,970.24	168,194	9,633.00
SAM Multiplier				
Forestry	1.77	1.66	1.39	2.01
Logging	1.96	1.93	1.51	1.88
Primary solid wood products	2.08	3.46	3.43	3.10
Secondary solid wood products	2.03	2.72	2.03	2.21
Primary paper and paperboard products	2.05	3.52	5.58	3.52
Secondary paper and paperboard products	1.79	2.79	3.00	2.62
Total	1.94	2.88	2.49	2.54

Economic impacts are based on multi-industry contribution analysis of 2017 IMPLAN data and reported in 2019 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.

