

East Texas 2012



The forest sector directly contributed \$5.7 billion in industry output and employed 18,950 people with a payroll of \$1.4 billion in the East Texas. The region received \$1.9 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 \$9.5 billion in industry output and supported 39,835 jobs with a payroll of \$2.6 billion. Every job created in the sector resulted in another 1.10 jobs in the region. Every dollar generated in the sector contributed an additional 67 cents to the rest of the regional economy.

Economic Impacts of the Forest Sector in East Texas

- In 28 county of the region, the value of harvested timber was among top two agricultural commodities in 2007.
- The forest-based industry was one of the top 10 manufacturing sectors in the region in 2012.

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	363.13	206.95	1,432	132.13
Logging	267.74	124.53	2,793	158.77
Primary solid wood products	1,421.30	512.83	4,806	410.19
Secondary solid wood products	977.98	353.46	5,783	251.23
Primary paper and paperboard products	1,825.13	497.73	1,999	269.06
Secondary paper and paperboard products	824.95	188.52	2,137	140.74
Total	5,680.23	1,884.02	18,950	1,362.12
Total Impact				
Forestry	568.94	332.07	2,767	202.95
Logging	443.81	234.39	3,996	220.88
Primary solid wood products	2,292.47	1,017.66	9,782	693.66
Secondary solid wood products	1,600.62	721.16	9,479	465.77
Primary paper and paperboard products	3,272.08	1,315.01	9,207	726.68
Secondary paper and paperboard products	1,307.07	450.16	4,604	292.25
Total	9,484.98	4,070.43	39,835	2,602.19
SAM Multiplier				
Forestry	1.57	1.60	1.93	1.54
Logging	1.66	1.88	1.43	1.39
Primary solid wood products	1.61	1.98	2.04	1.69
Secondary solid wood products	1.64	2.04	1.64	1.85
Primary paper and paperboard products	1.79	2.64	4.61	2.70
Secondary paper and paperboard products	1.58	2.39	2.15	2.08
Total	1.67	2.16	2.10	1.91

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.

