

From: applications.administrator@capitol.local
To: [Senate Redistricting](#)
Subject: INETMAIL: Redistricting Public Input
Date: Monday, September 27, 2021 2:39:44 PM
Attachments: [2021 TFA Senate Redistricting Letter.pdf](#)

Date: 2021-09-27
First Name: Rob
Last Name: Hughes
Title: Executive Director
Organization: Texas Forestry Association
Address: [REDACTED]
City: Lufkin
State: TX
Zipcode: [REDACTED]
Phone: [REDACTED]

Affirm public info: I agree

Regarding: ALL

Message:

Dear Chair Huffman,

Chair Huffman and honorable members of the committee. It is an honor to provide written remarks for the committee's consideration. Texas Forestry Association represents those who grow, manage, harvest, process, and use the forest resources of Texas by promoting healthy political, social, and economic climates and to encourage sustainable forest management practices which provide clean air, clean water, diverse wildlife habitat, and products that enrich all our lives. Our association hosts the Forest Landowner Council, Texas Logging Council, Texas Accredited Foresters Council, Prescribed Burn Managers Council, State Implementation Committee of the Sustainable Forestry Initiative, Texas American Tree Farm System, and programs dedicated to working forests through environmental education and legislative action.

Our great state of Texas is home to 64 million acres of forestland with more than 12 million acres located in East Texas where adequate rainfall supports a commercial timber crop. Over 60% of timberland acres are owned by family forest landowners and another 32% is privately owned through investment. These acres are sustainably managed by arguably one of the most integrated and intricate supply chains in the US. Each acre can contain upwards of 12 products which has to be sorted and separately delivered to technologically advanced manufacturing facilities 40 to 120 miles away. The delivered wood is then broken down into its primary intended product (paper, lumber, panels, etc.) as well as many secondary products (boiler fuel, mulch, and more). Meanwhile, those forest sites are being prepared for quality reforestation through chemical and mechanical treatments before our annual average of 83 million seedlings are planted mostly by H-2B migrant workers. All this while contending with market variability, threats from floods, wildfire and insects, and an ever-increasing labor shortage in trucking and forestry in general. For our forestry sector to work, each portion of the supply chain must perform: tree growers, harvesters, manufacturing, transportation, and consumers!

Despite all the adversity, according to the Texas A&M Forest Service, the forest sector directly contributed in 2019 \$21.4 billion in industry output and employed over 68,917 people with a payroll of \$4.3 billion in Texas. The state received about \$6.2 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 \$41.6 billion in industry output and supported more than 172,730 jobs with a payroll of \$10.5 billion.

Texans are hardworking and resilient individuals who understand the importance of support from policy makers and regulators in Texas and in Washington D.C.

Representation that understands and supports all aspects of the forest sector especially with the intense focus on our climate and the unparalleled carbon sink and ecosystem services provided by working forests.

As you fulfill this duty of redistricting, please consider maintaining our communities of interest by maximizing the amount of representation across our landscape. Thank you and all committee members for the opportunity to provide input into this redistricting process; this freedom is not taken lightly.





TEXAS FORESTRY ASSOCIATION

September 27, 2021

Dr. Hans Williams
PRESIDENT
Martin E. Harris
PRESIDENT-ELECT
Angela Shannon
VICE PRESIDENT
Robert E. Hughes, III
EXECUTIVE DIRECTOR

The Honorable Joan Huffman
Chairman, Senate Special Committee on Redistricting
Sam Houston Building, 455
201 East 14th Street,
Austin, Texas 78711
RE: 2021 Legislative Redistricting Process – East Texas Region

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Robert E. Hughes, III P.O. Box 1488 • Lufkin, Texas 75902-1488
Executive Director (936) 632-TREE • FAX (936) 632-9461
tfa@texasforestry.org • www.texasforestry.org

Texas 2021



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Economic Impacts of the Forest Sector in Texas

- The value of harvested timber ranked seventh among Texas' top agricultural commodities behind cattle and calves, broilers, milk, cotton lint, miscellaneous crops, and corn.
- 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, 2021

	Industry Output (million \$)	Value Added (million \$)	Employment (jobs)	Labor Income (million \$)
Direct Impact				
Forestry	263.86	210.60	2,490	95.58
Logging	290.76	150.81	4,259	156.99
Primary solid wood products	2,969.52	958.01	7,668	494.71
Secondary solid wood products	6,956.27	2,432.34	36,095	1,921.88
Primary paper and paperboard products	3,437.64	786.30	3,885	455.15
Secondary paper and paperboard products	7,438.64	1,694.75	14,520	1,172.31
Total	21,356.69	6,232.81	68,917	4,296.61
Total Impact				
Forestry	429.95	304.63	3,848	157.59
Logging	667.38	369.79	8,139	306.38
Primary solid wood products	6,052.82	2,525.19	25,120	1,476.99
Secondary solid wood products	13,879.82	5,979.90	71,906	4,069.87
Primary paper and paperboard products	7,144.77	2,661.38	21,522	1,579.75
Secondary paper and paperboard products	13,413.85	4,652.09	42,194	2,942.49
Total	41,588.59	16,492.98	172,730	10,533.08
SAM Multiplier				
Forestry	1.63	1.45	1.55	1.65
Logging	2.30	2.45	1.91	1.95
Primary solid wood products	2.04	2.64	3.28	2.99
Secondary solid wood products	2.00	2.46	1.99	2.12
Primary paper and paperboard products	2.08	3.38	5.54	3.47
Secondary paper and paperboard products	1.80	2.75	2.91	2.51
Total	1.95	2.65	2.51	2.45

Economic impacts are based on multi-industry contribution analysis of 2019 IMPLAN data and reported in 2021 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.

