# Forest Products Industries' Economic Contributions: Connecticut - 2017

Connecticut has 1.8 million acres of forest land that cover 58 percent of its land base, and most of this forest land can produce commercial timber. The majority, 72 percent, is privately owned; about 28 percent is managed by state and local government, and less than half a percent by the federal government. Connecticut ranks 18th in forest land acres among the 20 Northeast and Midwestern area states. These forests support a vibrant forest products industry.

# **Key Findings – Forest Products Industries:**

- Provided almost 7,700 direct jobs and supported a total of almost 16,000 jobs in 2017.
- Had greater direct labor income and output than: commercial fishing, hunting, and trapping; mining, oil and gas production; and plant crop and animal farming.
- Connecticut and adjacent states employed over 83,200 workers and had \$24.2 billion in direct output.

## **Economic Contributions:**

Direct Contributions by Industry Group, 2017 (in number of jobs, and thousands of dollars)					
Industry Group	Employment	Labor Income	Value-added	Output	
Forestry* **	90	\$1,683	\$1,642	\$2,506	
Logging*	569	\$25,807	\$27,016	\$39,521	
Primary solid wood products	276	\$37,889	\$42,710	\$116,580	
Secondary solid wood products	1,268	\$74,468	\$70,756	\$230,835	
Wood furniture	2,535	\$209,721	\$194,252	\$450,940	
Pulp, paper, and paperboard mills	828	\$86,036	\$119,908	\$611,003	
Secondary paperboard and other paper products	2,164	\$176,709	\$216,730	\$964,105	
Total	7,730	\$612,313	\$673,015	\$2,415,490	

Total Contributions by Industry Group, 2017 (in number of jobs, and thousands of dollars)

Industry Group	<b>Employment</b>	Labor Income	Value-added	Output
Forestry* **	64	\$960	\$1,176	\$2,136
Logging*	278	\$13,343	\$16,156	\$24,085
Primary solid wood products	859	\$74,253	\$99,062	\$197,897
Secondary solid wood products	2,257	\$143,030	\$178,505	\$401,791
Wood furniture	4,480	\$340,479	\$400,878	\$781,487
Pulp, paper, and paperboard mills	3,130	\$260,081	\$388,544	\$1,041,880
Secondary paperboard and other paper products	5,074	\$392,553	\$553,282	\$1,508,395
Total	16,141	\$1,224,699	\$1,637,604	\$3,957,671

<sup>\*</sup>Forestry and Logging are reported in this table; but most of their contributions are as indirect inputs or intermediate inputs that are used in the production in the other five industry groups – part of their jobs is included in the estimates for the other groups.

<sup>\*\*</sup>In this summary, the forestry group includes maple syrup production.









From: Public Sector Consultants and Douglas Emmerthal and Nicholas Zito. 2020. Forest Products Industries' Economic Contributions: Connecticut. Lansing: Public Sector Consultants.

# **Top Forest Products Industry Sectors in Connecticut:**

Top 5 Industry Sectors by Direct Jobs				
Industry Sector	<b>Employment</b>			
Wood kitchen cabinet and countertop manufacturing	1,215			
Paperboard container manufacturing	1,179			
Paper bag and coated and treated paper manufacturing	751			
Paper mills	685			
Custom architectural woodwork and millwork	549			

Top 5 Industry Sectors by Value Added (Thousands)					
Industry Sector	Value Added				
Paperboard container manufacturing	\$111,721				
Paper mills	\$99,723				
Wood kitchen cabinet and countertop manufacturing	\$92,297				
Paper bag and coated and treated paper manufacturing	\$79,601				
Custom architectural woodwork and millwork	\$45,543				

# **Comparison with Neighboring States:**

Forest Products Industries Direct Employment in Connecticut and Adjacent States, 2017						
Industry	Connecticut	Massachusetts	New York	Vermont	New Hampshire	
Forestry*	90	1,030	1,658	3,342	1,250	
Logging	569	835	4,013	1,737	1,732	
Primary solid wood products	276	300	2,861	941	1,107	
Secondary solid wood products	1,268	2,790	7,113	1,053	1,170	
Wood furniture	2,535	3,195	11,791	1,318	1,181	
Pulp, paper, and paperboard mills	828	1,845	4,898	641	389	
Secondary paperboard and other paper products	2,164	6,087	10,689	76	460	
Sum of Direct Contributions	7,730	16,083	43,024	9,107	7,289	
*Includes maple syrup production.						

## **Forest Products Industries in Context to other Industries:**

Natural Resources and Agricultural Production Industries in Connecticut, 2017					
Manufacturing Industries	Employment	Labor Income (Thousands)	Value-added (Thousands)	Output (Thousands)	
Forest products	7,730	\$612,313	\$673,015	\$2,415,490	
Commercial fishing, hunting, and trapping	389	\$19,521	\$43,721	\$44,292	
Mining and oil and gas production	3,311	\$286,909	\$706,607	\$989,300	
Agricultural production (plant crop and animal)	12,079	\$289,578	\$325,589	\$742,682	

## **About this Bulletin:**

This bulletin summarizes economic contributions of forest products industry in Connecticut in 2017, as part of an analysis of the 20 Northeast and Midwest states plus Nebraska supported by a U.S. Department of Agriculture Forest Service 2017 Landscape Scale Restoration Grant. Several measures of economic contribution are presented below; for more information see the full report at <a href="http://www.northeasternforests.org">http://www.northeasternforests.org</a>. This analysis used 2017 IMPLAN data for 32 industry sectors summarized in 7 industry groups.

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