

Timber Product Output and Use North Carolina, 2017

North Carolina forests accounted for a total of 716,846 thousand cubic feet (MCF) of timber products while the forest products industry produced a total of 737,636 MCF within the State.

This resource update contains the findings of a canvass of all primary wood-using plants in North Carolina. It complements the Forest Inventory and Analysis (FIA) annual inventory of volume and removals. The canvass was conducted to determine the amount and source of wood receipts and annual timber product imports/exports. Only primary wood-using mills were canvassed. Primary mills are those that process roundwood in log or bolt form or as chipped roundwood. Examples of industrial roundwood products are saw logs, pulpwood, veneer logs, poles, and logs used for composite board products. Mills producing products from residues generated at primary and secondary processors were not canvassed. Data used in this update were accessed from the FIA Timber Product Output database (see back page).



- Bioenergy/Fuelwood
- Composite panel
- * Poles
- ◇ Posts
- △ Pulpwood
- ▽ Saw logs
- ◁ Veneer logs
- Hardwood
- Hardwood/Softwood
- Softwood



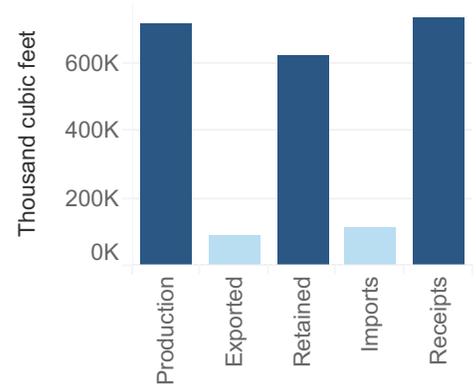
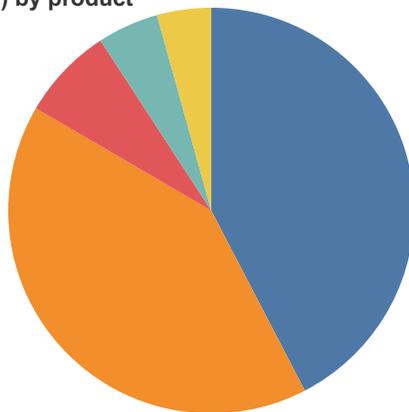
North Carolina had a total production of 716,846 MCF in 2017.



There are about 143 primary wood processing mills accounting for production in the State.

Statewide roundwood production (% of total) by product

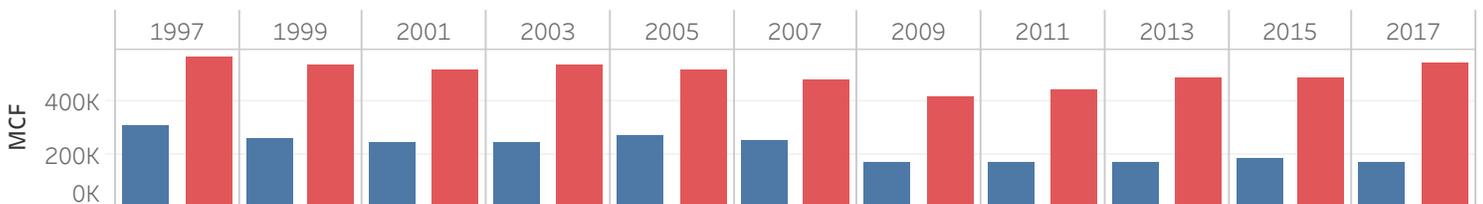
Saw logs	42.74%	■
Pulpwood	40.75%	■
Bioenergy/Fuelwood	7.17%	■
Miscellaneous	5.01%	■
Veneer logs	4.32%	■



North Carolina imported 112,938 MCF into the State and exported 92,148 MCF out of the State making them a net importer of roundwood.

Total roundwood production over time

■ Hardwood ■ Softwood





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Archived Versions

This report can be found on the USDA Forest Service publication database (Treesearch at: <https://www.fs.usda.gov/treesearch>).

Archived versions of resource updates can be found by searching Treesearch using keywords "Forest Inventory," "Timber products," and "North Carolina"

Timber Product Output

The National Timber Product Output (TPO) section of the FIA program collects and reports estimates of industrial and nonindustrial uses of roundwood. Details of the TPO section and TPO data can be found here: <https://www.fia.fs.fed.us/program-features/tpo/>

Additional Resources

The application that produced this resource update was developed using data from the USDA Forest Service Forest Inventory and Analysis TPO database: https://www.fs.usda.gov/srsfia/php/tpo_2009/tpo_rpa_int1.php

Tables for North Carolina, 2017 can be found here: <https://doi.org/10.2737/FS-RU-272-Tables>

The FIA TPO one-click application can be found here:

https://public.tableau.com/views/FIATPOOneClickBETA_15755587156310/StateSelection?:showVizHome=no

Detailed information about the FIA program can be found HERE: Bechtold, W.A.; Patterson, P.L., eds. 2005. The enhanced Forest Inventory and Analysis program—national sampling design and estimation procedures. Gen. Tech. Rep. SRS-80. Asheville, NC: U.S. Department of Agriculture Forest Service, Southern Research Station. 85 p. <https://doi.org/10.2737/SRS-GTR-80> .

Note: Some of the above links will not be active until the resource update has been approved for official publication.