Virginia has an estimated **16,067,621** acres of forest land.
* Percent forest is forest area/total area. Percent forest with water removed from total area is 64%.

This resource update is a brief look at some of the basic metrics that describe the status of and changes to forest resources in Virginia. This information is based on field data collected using the USDA Forest Service Forest Inventory and Analysis (FIA) annualized sample design, and it is updated yearly.

Virginia has 4,798 sample plots across the State, of which 3,304 are currently forested. Each year, about 14-20 percent of these plots are visited and measured by field crews. Data used in this update were accessed from the FIA database on 04/30/2020.

**65,121** acres of nonforest revert back to forest annually*

**51,166** acres of forest land convert annually* to nonforest

**207,040** acres of forest land are treated (harvest, thinning, etc.) annually*

**27,383** acres of forest land are disturbed annually* by fire

**19,646** acres of forest land are disturbed annually* by weather events

**Private** 82.12%

**State and Local** 4.07%

**Federal** 13.80%

Forest land ownership

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*Average annual estimates are based on data collected across 5-10 years and may not be indicative of the nominal year presented in the title by itself.
Forests of Virginia, 2018

How to cite this publication

Archived Versions
This report and archived past versions can be found on the USDA Forest Service publication database, Treesearch using keywords "Forest Inventory" and "Virginia" here: https://www.fs.usda.gov/treesearch./

National Woodland Owner Survey
The National Woodland Owner Survey (NWOS) collects and reports on multiple attributes of forest land ownership. Details of the NWOS program can be found here: https://www.fia.fs.fed.us/nwos/

The most recent NWOS Factsheet for Virginia can be found here: https://www.nrs.fs.fed.us/pubs/52398/.

Additional Resources
The application that produced this resource update was developed using data from the USDA Forest Service Forest Inventory and Analysis database (FIADB): https://apps.fs.usda.gov/fia/datamart/datamart_excel.html.

Tables for Virginia, 2018 can be found here: https://doi.org/10.2737/FS-RU-264-Tables

The FIA one-click application can be found here: https://doi.org/10.2737/FIA-One-Click-State-Report-v1.2


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