Forests of Georgia, 2017

Georgia has an estimated 24,520,480 acres of forest land.

This resource update is a brief look at some of the basic metrics that describe the status of and changes to forest resources in Georgia. 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.

Georgia has 6,597 sample plots across the State, of which 4,903 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 05/09/2019.

64% forested

Private 89.09%

Federal 7.47%

State and Local 3.44%

Forest land ownership

Area of forest land (million acres)

2012 2017

24.75 24.52

Number of live trees on forest land (billion trees)

2012 2017

15.46 14.65

Volume of live trees on forest land (billion cubic feet)

2012 2017

42.35 45.84

66,350 acres of nonforest revert back to forest annually*

116,562 acres of forest land convert annually* to nonforest

481,230 acres of forest land are disturbed annually* by fire

822,319 acres of forest land are treated (harvest, thinning, etc.) annually*

46,448 acres of forest land are disturbed annually* by weather events

USDA Forest Service - Forest Inventory & Analysis

The estimates presented are based on data retrieved from the FIA database (05/09/2019) and may not reflect the most recent data available from the FIA program. Note – this publication does not include estimates of uncertainty. The most current data and sampling error for the estimates above can be found by visiting https://www.fia.fs.fed.us/.

*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.
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How to cite this publication


Archived Versions

This report can be found on the USDA Forest Service publication database, Treesearch, at: https://doi.org/10.2737/FS-RU-183.

Archived versions of resource updates can be found by searching Treesearch using keywords "Forest Inventory" and "Georgia" 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 Georgia can be found here: https://www.nrs.fs.fed.us/pubs/52426/.

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/demat/demat_excel.html.

Tables for Georgia, 2017 can be found here: https://doi.org/10.2737/FS-RU-183-Tables.

The FIA one-click application can be found here: https://public.tableau.com/views/FIA_OneClick_V1_2/StateSelection?%3AshowVizHome=no/.


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