



# Georgia Forest Inventory & Analysis<sup>1</sup>, 2018-2022

Georgia Land & Water, 2022 = 38,032,098 acres						
Georgia Forested Land Classes, 2018-2022						
Forested Land Class	2018	2019	2020	2021	2022	Δ '21-'22
Forest Land <sup>2</sup> - acres	24,464,219	24,418,249	24,402,035	24,342,482	24,248,035	(94,447)
Timberland <sup>3</sup> - acres	23,873,817	23,829,107	23,811,509	23,753,271	23,669,371	(83,900)
Timberland, private - acres	21,782,967	21,697,541	21,630,779	21,566,122	21,457,685	(108,437)
Timberland, private - %	91%	91%	91%	91%	91%	–
Georgia Average Annual Net Growth Exceeds Removals, Timberland <sup>4</sup> , 2018-2022						
All Species Combined - %	+48	+46	+48	+48	+53	+5
Softwoods - %	+32	+30	+31	+31	+33	+2
Hardwoods - %	+114	+111	+115	+114	+131	+17
Georgia Growth & Removals, Timberland <sup>5</sup> , 2022						
Species	Growth	Removals	Difference	% Difference		
All Species, total - ft <sup>3</sup>	2,194,965,187	1,432,472,639	762,492,548	+53		
Softwoods - ft <sup>3</sup>	1,518,339,002	1,139,749,612	378,589,390	+33		
Hardwoods - ft <sup>3</sup>	676,626,185	292,723,027	383,903,158	+131		
Georgia Growth & Removals, Forest Land <sup>6</sup> , 2022						
Species	Growth	Removals	Difference	% Difference		
All Species, total - ft <sup>3</sup>	2,219,286,854	1,436,206,126	771,361,584	+54		
Softwoods - ft <sup>3</sup>	1,530,058,145	1,143,477,347	374,861,654	+33		
Hardwoods - ft <sup>3</sup>	689,228,709	292,728,779	396,499,930	+135		

<sup>1</sup> <https://apps.fs.usda.gov/Evalidator/evalidator.jsp>; accessed July 22, 2024.

<sup>2</sup> Forest land – land at least 10% stocked by trees of any size, including land that formerly had such tree cover and that will be naturally or artificially regenerated.

<sup>3</sup> Timberland – forest land that is producing or is capable of producing crops of industrial wood and not withdrawn from timber utilization by statute or administrative regulation.

<sup>4</sup> Sound bole volume for 2018, 2019, 2020, 2021, & 2022.

<sup>5,6</sup> Sound bole volume.

<sup>7</sup> Cubic feet to tons (green wood + bark) conversions: softwoods-69.76 lbs./cubic feet; hardwoods-75.45 lbs./cubic feet

## 2022 Highlights:

- Georgia's total area = 38,032,098 acres: 64% forested; 33% non-forest; 3% water.
- Forest land, timberland, & private timberland declined from 2021 by 94,447; 83,900; and 108,437 acres, respectively.
- Georgia national rankings: #2 in timberland – 23,669,371 acres; #1 in private timberland – 21,457,685 acres.

State Comparisons	Forest Land	Timberland	Private Timberland
Alabama – 2023	23,025,021	22,945,027	21,423,508
Alaska – 2019	12,052,743	5,899,999	1,242,566
Georgia – 2022	24,248,035	23,669,371	21,457,685
Oregon – 2019	29,725,304	23,883,522	9,287,924

- 91% of Georgia's timberland is privately-owned.
- Total timberland volume (all species) growth exceeds removals by 53%, 32% and 131%, respectively.
- Total timberland volume growth equaled 2,194,965,187 cubic feet, or 78,485,387 green tons<sup>7</sup> – that is 69 cubic feet per second, or 2.5 tons per second!

## Other Georgia Stats:

- Family forest owners & ownerships with ≥ 10+ acres – 214,676 owners; 131,000 ownerships.
  - The average forest holding size = 98.7 acres per ownership; median = 36 acres per ownership.
  - The average number of owners = 1.6 per ownership; mean = 2 owners per ownership.  
(*National Woodland Owners Survey, 2018*)
- Non-industrial private forest land – 12,505,200 acres, 52% of total forest land  
(*FIA, 2022; private individuals only; there are additional acres under corporate & various organization NIPFL's; from USFS core table 3; not available to the public*)

All forest land	
Ownership class	GA 2022
<i>thousand acres</i>	
U.S. Forest Service	
National forest	859.1
Total	859.1
Other Federal	
National Park Service	34.6
U.S. Fish and Wildlife Service	386.3
Dept. of Defense/Dept. of Energy	571.7
Other Federal	26.7
Total	1019.3
State and local government	
State	549.8
Local	362.2
Total	912
Forest industry	
Corporate	1,422.9

Individual	34.3
Total	1457.2
Nonindustrial private	
Corporate	7,787.7
Conservation/natural resources organization	79.7
Unincorporated local partnership/association/club	227.9
Individual	12,505.20
Total	20,000.5
All classes	24,248.00

Area by Land Use - Major		
Total Area (land & water)	38,032,098 acres	
Timberland	23,669,371 acres	24,248,035 acres; 64%
Reserved Forest Land	578,664 acres	
Non-Forest	12,622,006 acres	33%
Non-Census Water	225,724 acres	1,162,057 acres; 3%
Census Water	963,333 acres	