



Maryland Forest Resource Fact Sheet 2021

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Investment in State's Cooperative Programs

Program	FY 2020 Final
Cooperative Fire Protection	\$562,632
Cooperative Forestry	\$1,290,318
Forest Health Management	\$287,314
Forest Legacy and Community Forestry	\$65,137
Total	\$2,205,401

NOTE: This funding is for all entities within the state, not just the State Forester's office.

Key Issues

- Grow forests, habitats, markets, and jobs.
- Manage forest health and fire.
- Provide clean water.
- Create healthy, livable communities with trees and forests.
- Respond to climate change.

Forest Facts and Accomplishments

Selected Facts	Value	FY 2020 Accomplishments	Value
Population	5,773,552	Landowners Receiving Educational or Technical Assistance	1,530
Acres of Forest Land	2,448,338	Acres Covered by New or Revised Forest Stewardship Plans	30,971
Acres of Nonindustrial Private Forest Land	1,869,000	Acres in Important Forest Resource Areas Covered by New or Revised Stewardship Plans	16,562
Number of NIPF Landowners	157,000	Volunteer Fire Departments Assisted	50
Acres of Federal Land Under State Fire Protection	0	State Fire Communities Assisted	324
Acres of Private Land Under State Fire Protection	3,200,000	Coop Forest Health Acres Protected	700
Number of Rural Fire Departments	371	Forest Legacy Project Acquisitions	0
Cities and Towns	157	Communities Provided Urban Forestry Program Assistance	518
Forest Based Employment	13,135	Population Living in Communities Provided Urban Forestry Program Assistance	4,750,167
Economic Impact of Forestry (by rank)	4	Urban Forestry Volunteer Assistance	30,015
State Forestry Budget (All Sources)	9,500,000		

Program Highlights

Chesapeake Bay Initiative

Maryland is a leader in the Chesapeake Bay Program's Forestry Workgroup, advancing forestry goals included in the Chesapeake Bay Watershed Agreement and the Natural Filters Restoration Program through a partnership of the Maryland Department of Environment and the Maryland Department of Natural Resources. Maryland maintains and conserves riparian forest buffers through the Backyard Buffer program and the Stream ReLeaf program, especially (for the latter) in Fredrick County, which serves as a model for using local stormwater funds to plant and protect trees on private property. Maryland continues to address forestry goals that are part of the Chesapeake Bay Program and State Watershed Implementation Plans and worked on a Chesapeake Bay Shared Stewardship Agreement signed by State Foresters and the USDA Forest Service Chief in October 2020.

Cooperative Fire Protection

Maryland was awarded a competitive State Fire Assistance grant to mitigate risk in wildland urban interface areas through the delivery of 40 wildfire prevention and mitigation outreach events; treatment of 460 acres in 30 fuels reduction projects; recertification of four Community Wildfire Protection Plans and development of four new ones; and the upgrade of a fire weather station to support fire-adapted communities. Maryland acquired \$1,163,128 in property from the Department of Defense Fire Fighter Program and \$139,018 in property from the Federal Excess Personal Property program. The property is used to support the State and Volunteer Fire Department wildland fire programs.

Forest Health Protection

The Maryland Department of Agriculture, Forest Pest Management, released over 12,600 parasitoids to emerald ash borer (*Oobius agrili*, *Spathius agrili*, *Spathius galinae*, and *Tetrastichus planipennis*) on State lands, one arboretum, and one Nature Conservancy

property; and, in conjunction with the Maryland Department of Natural Resources and Conservation Corp, also treated 92 ash trees. Over 3,000 hemlock trees were treated across State lands for protection against hemlock woolly adelgid. In 2020, 168 acres of high-value rural forest land were aerially treated for gypsy moth. The spotted lanternfly quarantine in Maryland currently includes Cecil and Hartford Counties.

Forest Stewardship

The Maryland Forest Service (MFS) is an advocate for landowners and their forests, working alongside landowner partners while educating them on how best to realize the potential of their land. No better resource exists to identify the many objectives needed to manage woodlands than the breadth of knowledge and field expertise found within the MFS. In 2020, a total of 30,971 acres were covered by new or revised stewardship plans on private lands. In collaboration with other forestry-related partners, 1,330 landowners were provided forestry technical assistance.

Urban and Community Forestry

Maryland Forest Service is increasing tree canopy through educational opportunities that provide new tools, targeting techniques and resources to motivated individuals to share with their communities. This effort is advanced through participation in the new Tree Campus Healthcare award, which recognizes the importance of the interaction of trees and health.



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