



Michigan Forest Resource Fact Sheet

Fiscal Year 2004

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Investment in State's Cooperative Programs

	FY 2003	FY 2004	FY 2005 President's Budget	Difference between FY 2005 - 2004 + or (-)
Forest Health Management	\$1,119,925	\$3,821,491	\$626,631	(\$3,194,860)
Cooperative Fire Protection	\$1,399,553	\$1,659,806	\$594,470	(\$1,065,336)
Cooperative Forestry	\$983,370	\$1,747,700	\$600,237	(\$1,147,463)
Forest Legacy Program	\$10,000	\$534,000	\$29,631	(\$504,369)
	\$3,512,848	\$7,762,997	\$1,850,969	(\$5,912,028)

Key Issues

- Land use and land use change, including challenges such as wildland-urban interface and fire
- Sustainable forest management including forest certification
- Water quality
- Improved resource management and funding systems for support

Forest Facts and 2003 Accomplishments

Selected Facts

Population (2000 Census)	10,050,446
Acres of Forest Land	19,281,000
Acres of Non-Industrial Private Forest Land	10,618,000
Number of NIPF Landowners (Birch 1996)	322,400
Total Acres of Land Under State Fire Protection	20,600
Number of Rural Fire Departments	904
Number of Cities and Towns (Population > 1000)	432
Forest Based Employment (1998)	67,425
Forest Based Earnings (1998)	\$3,123,915,000
Economic Impact of Forestry (by rank)	3
State Forestry Budget	\$32,000,000

Selected Accomplishments

Stewardship Plans Prepared (current year)	158
Acres Under Stewardship Plans (current year)	28,207
Acres Under Stewardship Plans (all years)	509,897
Technical Assists to Private Landowners	422
Rural Fire Departments Assisted	360
Communities Assisted - State Fire Assistance	51
Acres Surveyed for Forest Health	27,564,818
Acres Protected from Insect and Disease Damage	20,840
Cities and Urban Areas Assisted	515
Economic Action Grants to Rural Areas	11
Acres Protected by Legacy (all years)	0

Program Highlights

Urban and Community Forestry

The Visiting Urban Forester program offers communities a professional assessment of their urban forest resources. The consultant tours the community, reviews resource conditions, management plans, ordinances, and inventories, and suggests how to improve resource conditions. The DNR provides UCF funding to the state's International Society of Arborists chapter, who connects the consultants and communities.

Cooperative Fire Protection

State Fire Assistance funds helped provide training for 550 wildland firefighters, personal protection and communication equipment, dry hydrant installation, upgrades for 13 Remote Fire Weather Stations, and 46 Firewise, fire prevention, and community fire planning projects. Hazardous fuels were reduced on 4,200 acres. More than \$1.6 million in Federal Excess Property was loaned to VFDs. Volunteer Fire Assistance grants went to 360 communities.

Forest Stewardship

Non-industrial private forests yield critical public benefits such as clean air and water, wildlife habitat, and timber products, yet only 14 percent of their owners have a forest management plan. The DNR and Michigan State University Extension studied barriers to participation to better meet the needs of those who are not involved with any specific natural resource management program.

Forest Health Management

More than 20,000 acres of forests received gypsy moth treatment with Bt, a biological agent. Emerald ash borer infestations have expanded: 13 counties are now quarantined, meaning no ash or nursery stock can be transported beyond county boundaries. Resistant trees were planted using FS cost share funds in urban areas that lost ashes. A FS liaison in Detroit assists with outreach and cost share.

Economic Action

The emerald ash borer killed 20 million ash trees in southeast Michigan. The Forest Service sponsored 4 sessions in the Detroit metro area for arborists, community officials, government employees, and wood products firms, encouraging use of EAB-killed trees. The sessions helped create a market for railroad ties, leading an out-of-state wood manufacturer to relocate to the quarantine zone.

Forest Legacy Program

Completed the Assessment of Need for the Forest Legacy Program, establishing five Forest Legacy Areas in the State



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