

State Climate Change Policy Across the Country



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State Climate Change Efforts

- Regional climate initiatives
- Renewable energy portfolio standards
- Energy efficiency resource standards
- Renewable fuel standard
- Emission targets

State Climate Change Policy and Plans

- 31 state plans which address forest resources
- 3 states without specific forest element
- 3 states in process of completing plan
- 13 states with no plan



State Climate Change Strategies

- Tree Planting
- Expanded use of woody material for energy
- Maintenance of current forest carbon stocks
- Forest protection
- Changing management of existing forest
- Expanded use of forest products
- Monitoring of efforts
- Energy reduction
- Other policy measures

Tree Planting

- Reforestation and Afforestation
 - Species selection
 - Burned lands
- Urban planting



Expanded Use of Woody Material for Energy

- Substitute for power generation
- Production of liquid fuels
- Utilization of fuel treatments
- Develop comprehensive strategy



Maintenance of Current Forest Carbon Stocks

- Protecting forestland from conversion
- Use of conservation restrictions



Forest Protection

- Fuel reduction efforts
- Manage to minimize damage from invasives
- Management of deer populations



Changing Management of Existing Forests

- Promote enhanced forest productivity
- Restocking of poorly stocked forest
- Manage for carbon storage
- More thinning and more light harvests

Expanded Use of Forest Products

- Using wood instead as a substitute for building materials
- Use of local (in-state) forest products
- Better utilization of wood waste

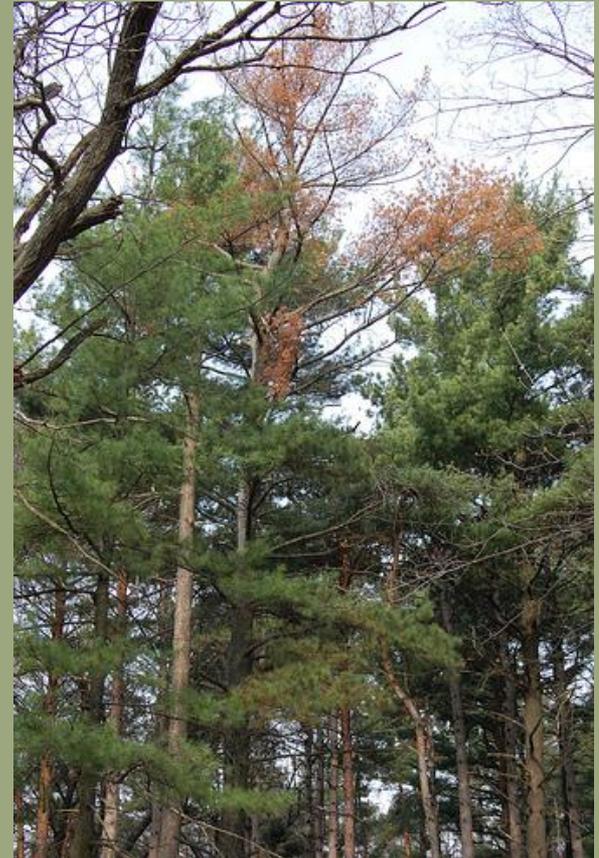


Other Policy and Measures

- Monitoring
- Energy use reductions
- Improve planning efforts
- Encourage sustainable forest management
- Promote education
- BMPs for carbon sequestration
- Government lead by example
- Conduct further assessments
- Encourage through stewardship programs

State Climate Adaptation Plans

- 5 states have plans which call for addressing adaptation
- At least 7 states have already started adaptation planning



Adaptation Planning: Example

California

- Avoid new development in high risk areas
- Identify most vulnerable communities and habitats
- Monitor forest health
- Offer guidance/tools for local planning

Questions?

