

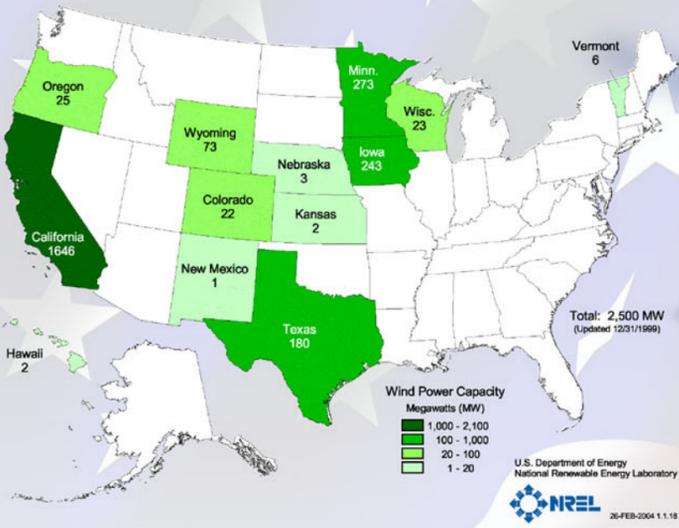
Wind Powering America

Larry Flowers, National Renewable Energy Laboratory • Phil Dougherty, U.S. DOE

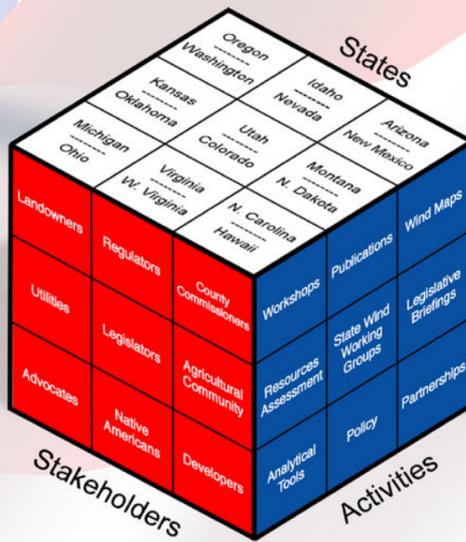
www.windpoweringamerica.gov



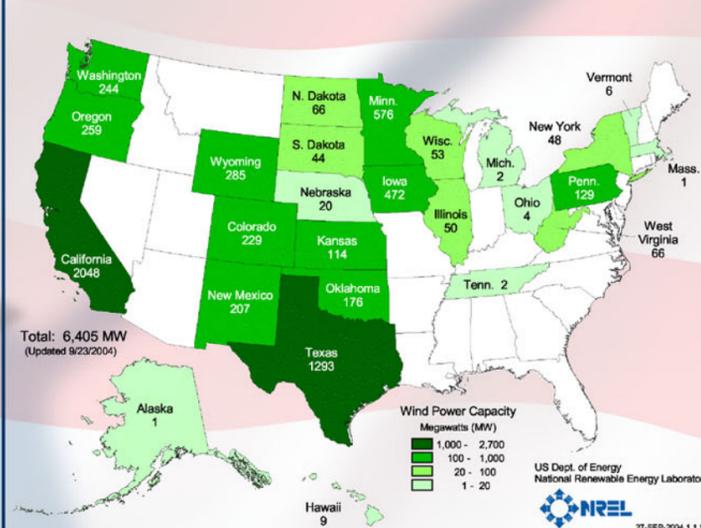
1999 Year End Wind Power Capacity (MW)



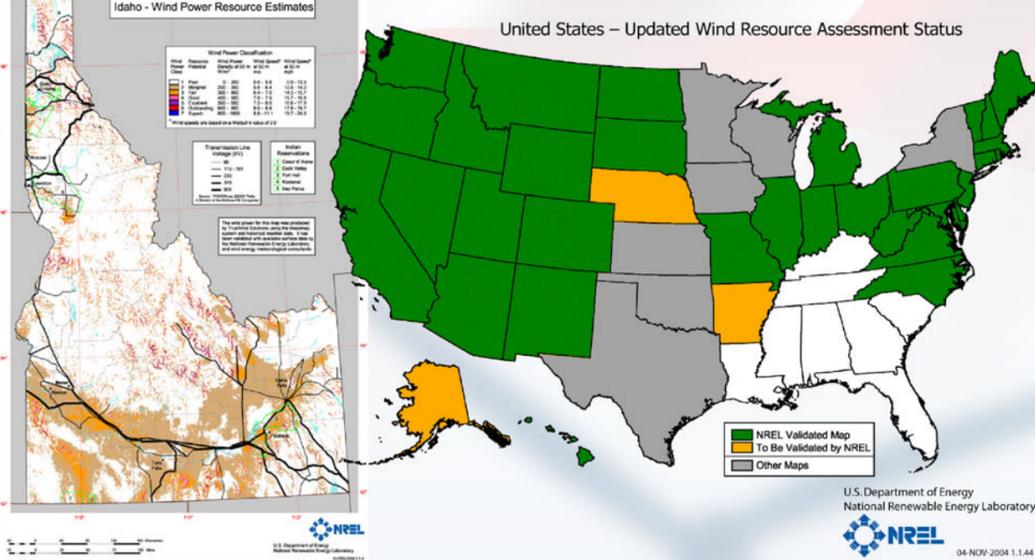
Wind Powering America (WPA) Activity Matrix



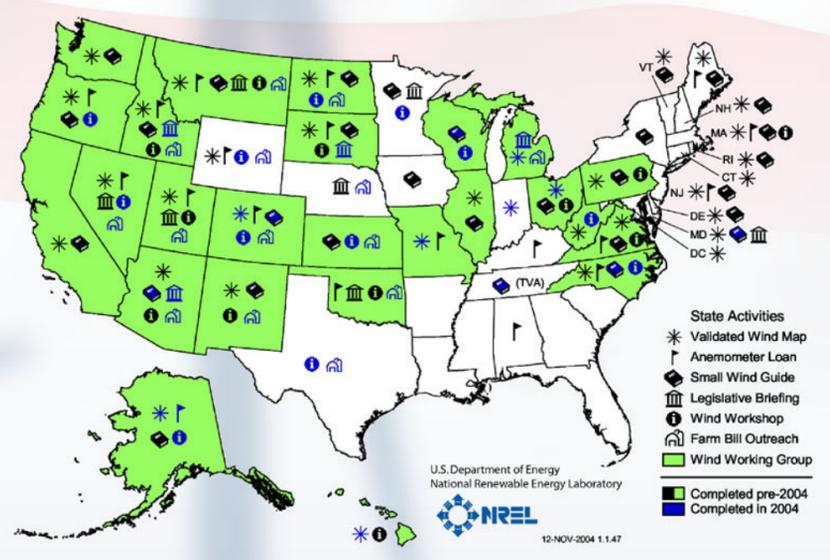
2004 Year-End Wind Power Capacity (MW)



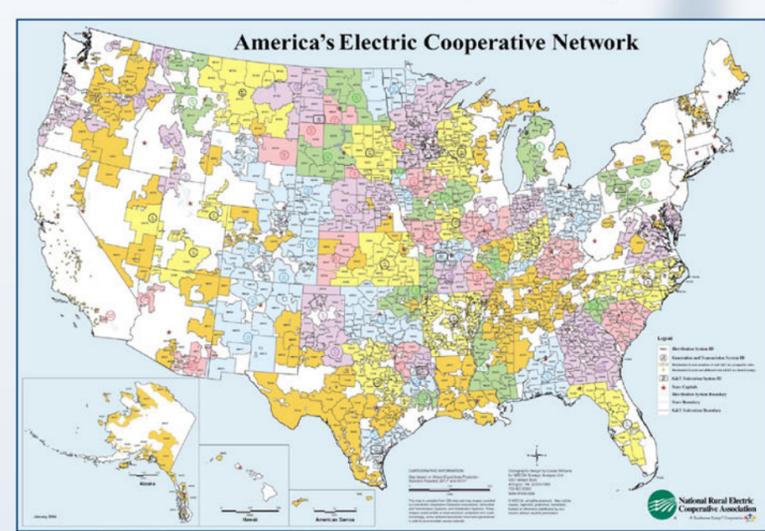
Wind Resource Mapping



Wind Powering America State Activities



Utility Partnerships



- National Rural Electric Cooperative Association (NRECA) workshops
- American Public Power Association/NRECA meetings participation
- Wind Energy Finance (WEF) tool
- Co-op technical assistance
- Targeted publications
- Nebraska public power deliberative poll
- Utility Wind Interest Group participation
- Public power Web site.

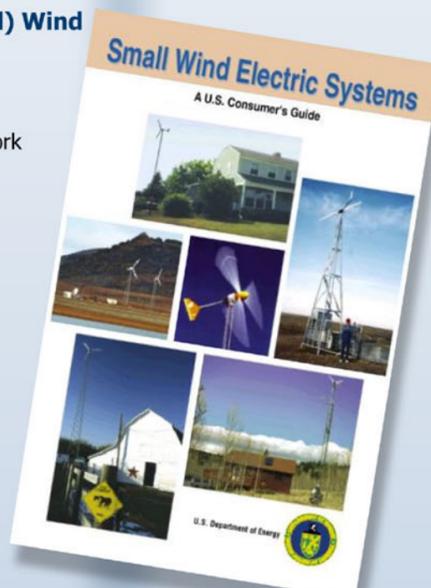
Native American Tribal Outreach

- Anemometer loan program
- Native American Wind Interest Group outreach
- U.S. DOE/Tribal Energy Program wind projects technical assistance
- Annual Wind Energy Applications and Training Symposium
- Wind Powering Native America video.



Distributed (Small) Wind

- Small wind consumer's guides
- Targeted state workshops
- Interstate Renewable Energy Council state network
- Global WINDPOWER workshop
- Agricultural outreach
- Point-and-click analysis tool
- Curriculum development.



General

- Bureau of Land Management/United States Forest Service policy and analysis
- WPA Web site
- Federal Energy Management Program support
- Strategy team
- Communications and outreach
- Job and Economic Development Impact (JEDI) analysis tool
- Targeted analyses
- Pilot projects (load aggregation, irrigation, schools).

