The Wind for Schools project works to impact several of the key workforce development segments, insuring that a full educational pathway is put in place in states that will play a strong role in America’s wind energy future.

Methods

• Build in-state capacity to provide technical assistance for community projects
• Develop college-level wind energy programs, incorporating wind curricula and small turbine installations at community schools
• Work with the American Wind Energy Association, the NEED Project, and others on K-12 curricula to incorporate wind energy education into the classroom
• Use a low-cost replicable system for installation at host K-12 schools
• Work collaboratively with communities and local utilities to implement cost-effective and community-supported school energy projects
• Provide technical assistance and training to universities by national laboratory staff
• Implement a low-cost data collection system with international accessibility
• Integrate information from a variety of school wind projects.