

Potential Wind Capacity at 140-Meters Hub Height

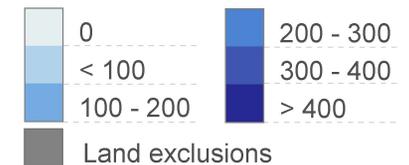
35% or Higher
Gross Capacity Factor

Near-Future Turbine
Technology Reflective of
Turbines in Development

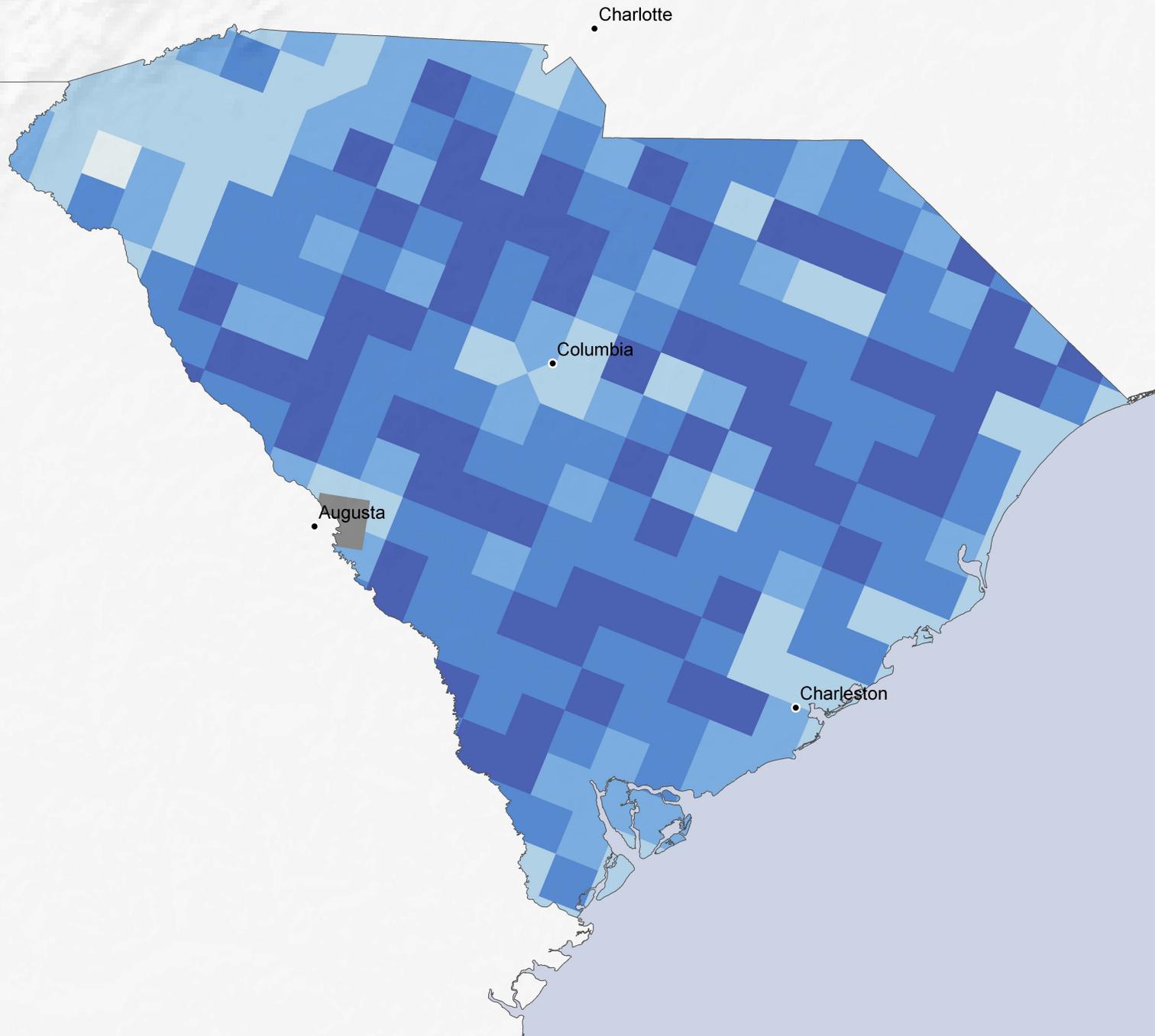
South Carolina



Area (sq km)



*This map was produced by the
National Renewable Energy Laboratory
for the Department of Energy,
February 2015*



Charlotte

Columbia

Augusta

Charleston

This map illustrates general wind resource potential only and is not suitable as a siting tool. More detailed site and wind speed data, as well as coordination with relevant authorities, are needed to thoroughly evaluate appropriate wind energy development at any given location. *Data sources: AWS Truepower, National Renewable Energy Laboratory*