

# Potential Wind Capacity at 110-Meters Hub Height

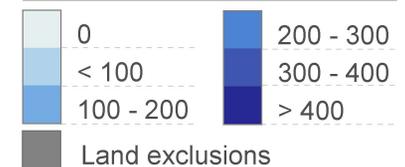
35% or Higher  
Gross Capacity Factor

2014 U.S. Wind Industry  
Average Turbine

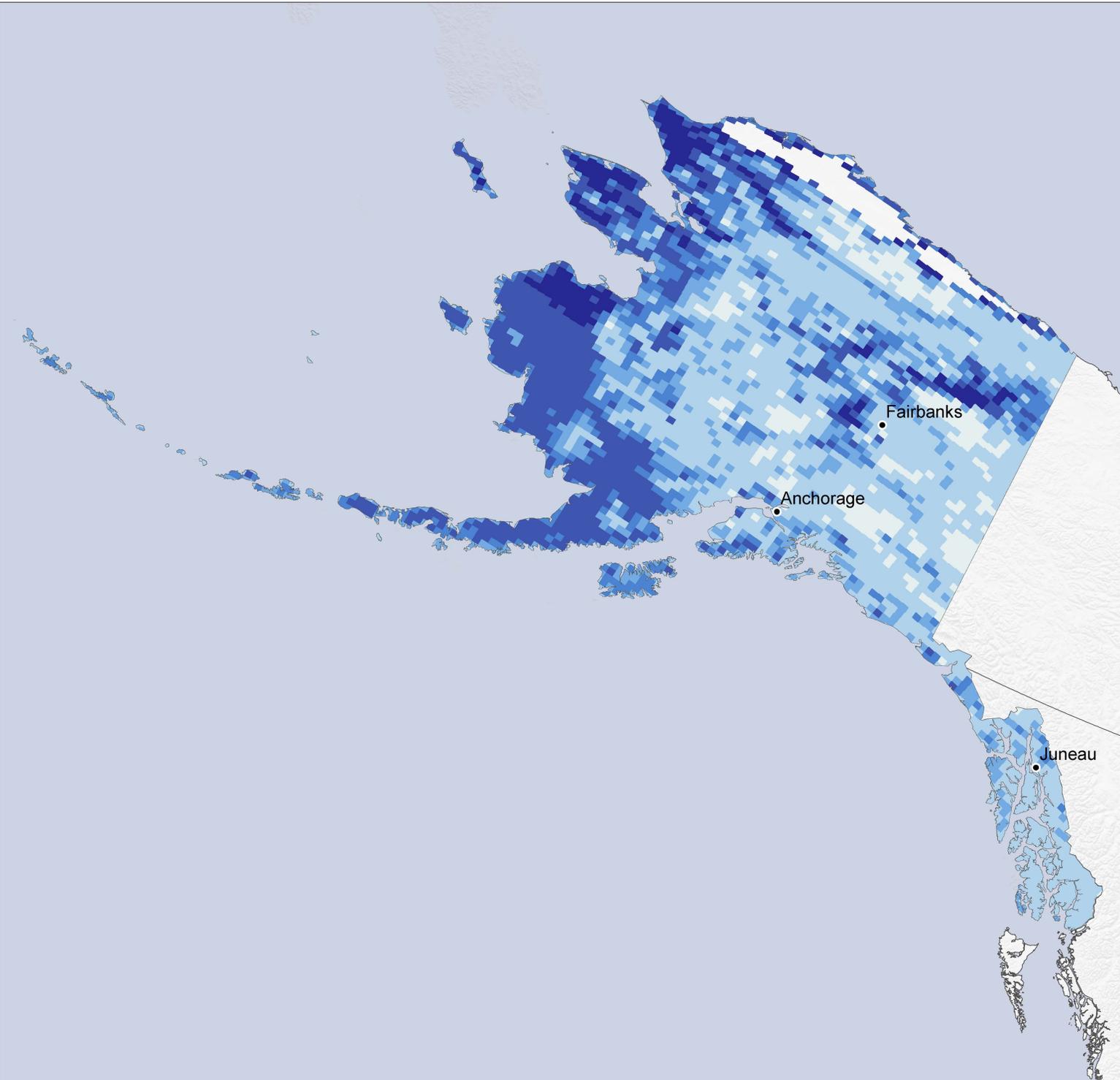
Alaska



Area (sq km)



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



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*