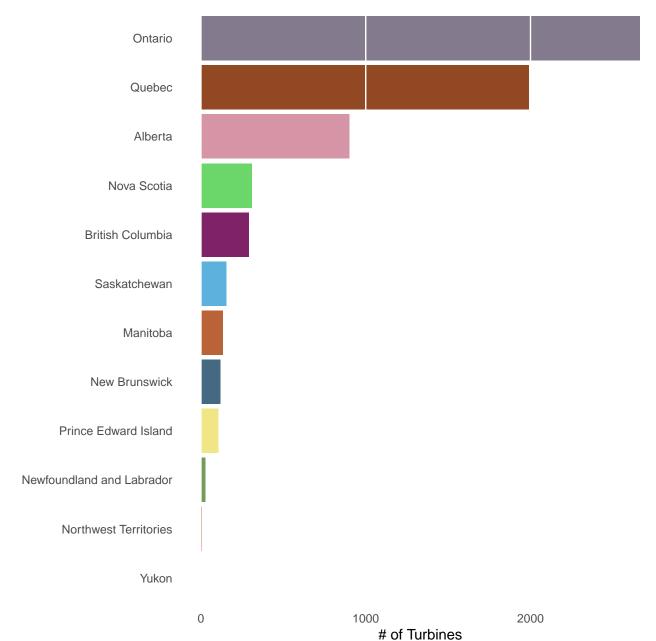
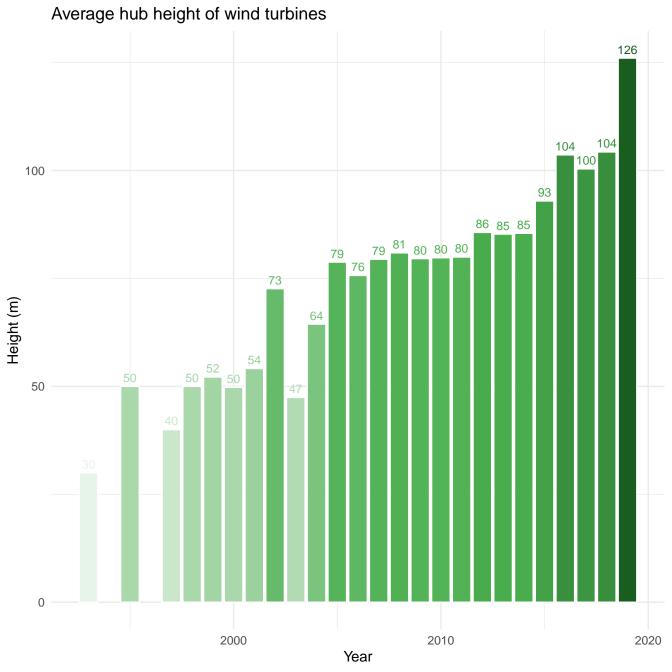
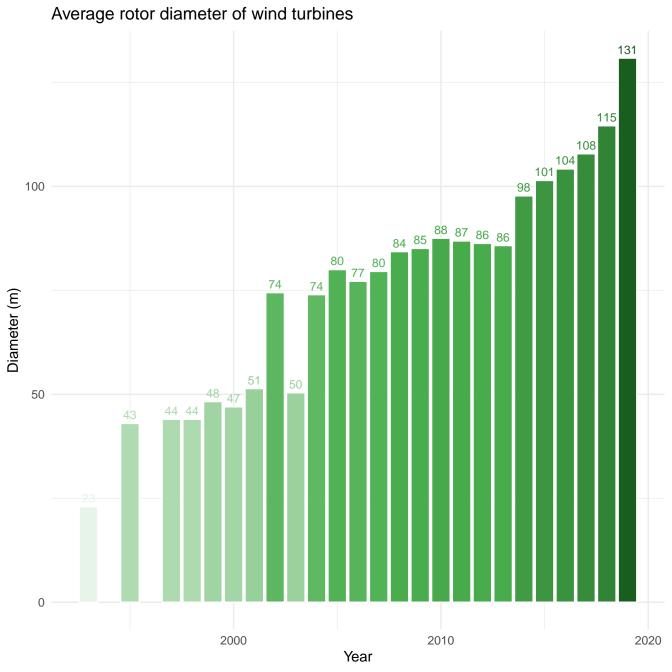
Where are most of the wind turbines located?

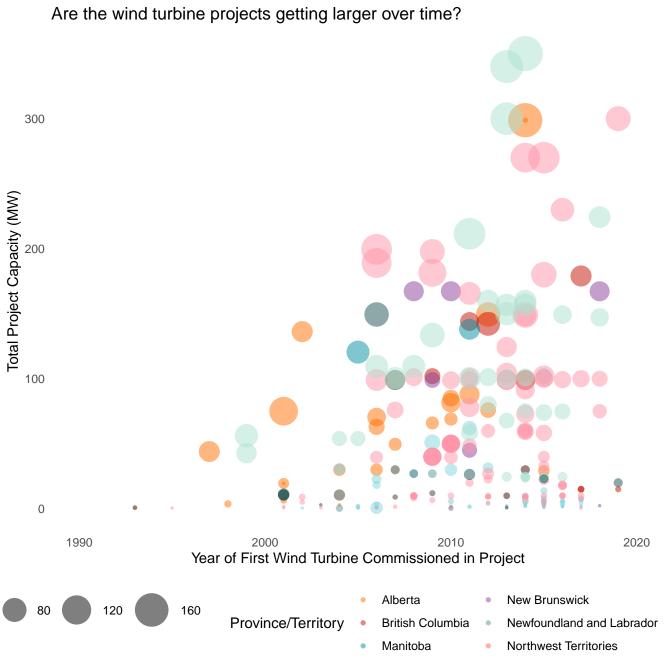


What are the largest wind turbine projects in Canada? Rivière-du-Moulin Blackspring Ridge Wind Seigneurie de Beaupré Lac Alfred Gros-Morne K2 Wind Power Facility Melancthon Prince Wind Energy Project Province South Kent Wind Farm Alberta Project McBride Lake British Columbia Ontario Underwood Wind Farm Quebec Jericho Saskatchewan Armow Wind Project Henvey Inlet Wind Farm Wolfe Island Jardin d'Éole (Saint-Ulric Saint-Léandre) Halkirk Wind Centennial **Quality Wind** Niagara Region 50 100 150 # of Turbines





Which projects have the largest energy capacity? Rivière-du-Moulin Seigneurie de Beaupré Lac Alfred Henvey Inlet Wind Farm Box Springs Wind Project Blackspring Ridge Wind South Kent Wind Farm Quebec K2 Wind Power Facility Ontario Alberta Niagara Region Nicolas-Riou Gros-Morne Melancthon Wolfe Island Prince Wind Energy Project Underwood Wind Farm 100 200 300 Capacity (MW)



Which provinces are creating more wind turbines? **British Columbia Alberta** Manitoba **New Brunswick** Newfoundland and Labra Northwest Territories **Nova Scotia** Ontario # of Turbines **Prince Edward Island** Quebec Saskatchewan Yukon Decade

Total energy produced by each province by wind turbines

Assumes that wind turbines run 24 hours a day Alberta **British Columbia New Brunswick** Manitoba 4000 3000 2000 1000 Province/Territory Alberta oundland and Lab orthwest Territorie Nova Scotia Ontario British Columbia 4000 Manitoba Total Energy (MW) **New Brunswick** 3000 Newfoundland and Labrador 2000 Northwest Territories Nova Scotia 1000 Ontario Prince Edward Island 0 Quebec Saskatchewan rince Edward Islan Yukon Quebec Saskatchewan 4000 Yukon 3000 2000 1000 0 2000 2010 2020 2000 2010 2020 2000 2010 2020 2000 2010 2020 Year

