

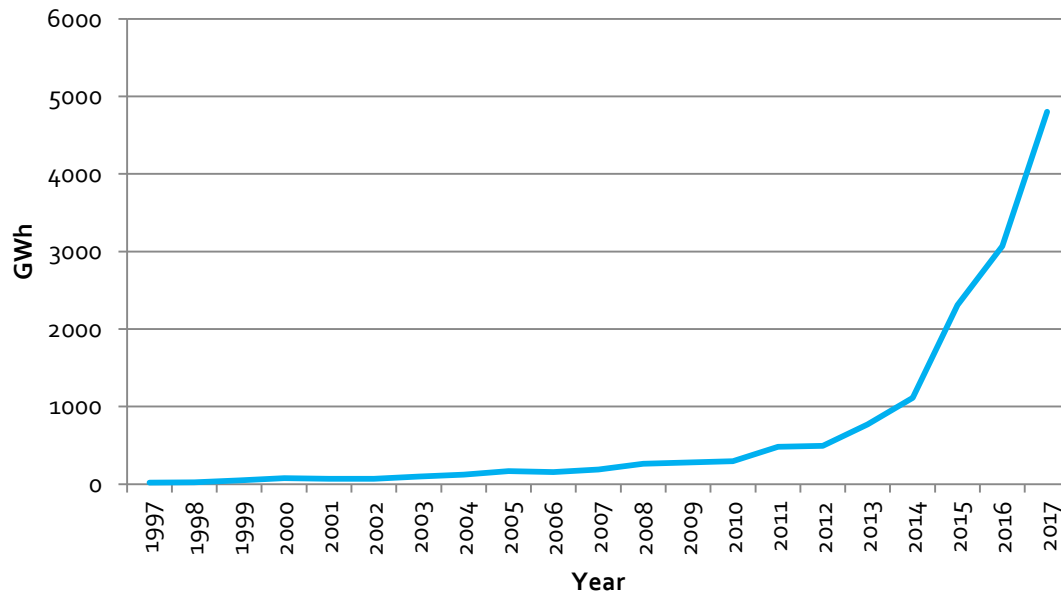
Wind power in Finland

2017

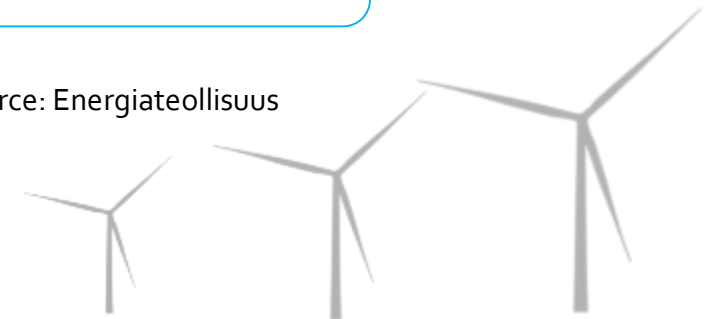


STY Suomen
Tuulivoimayhdistys ry

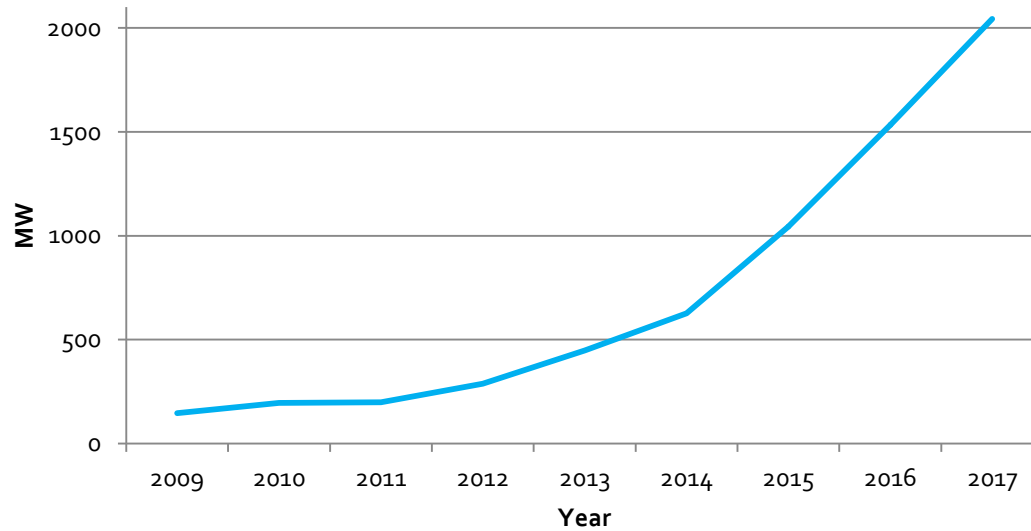
Annual production by wind power (GWh)



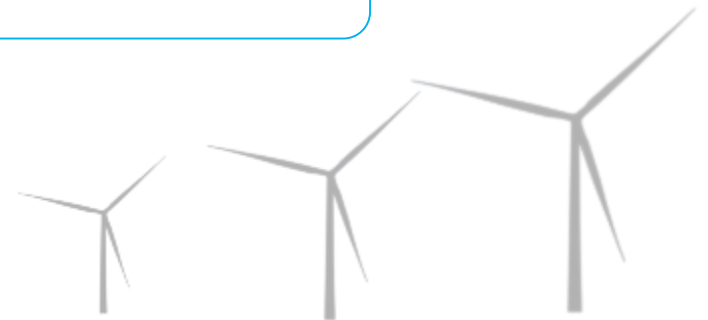
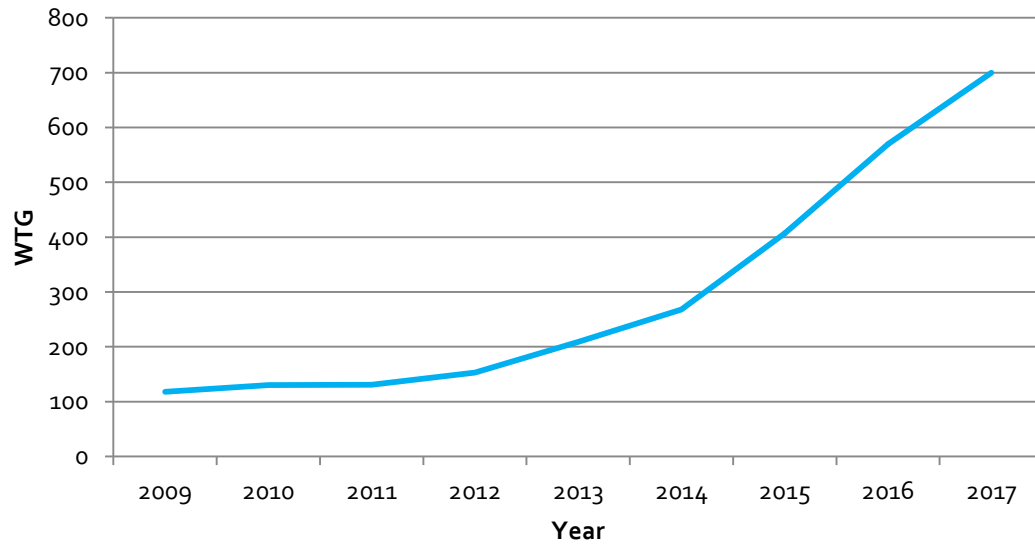
Source: Energiateollisuus



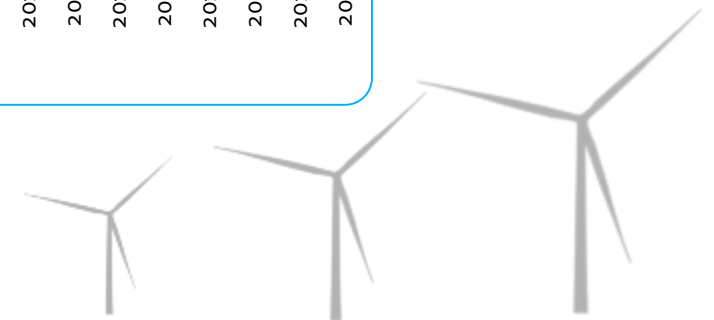
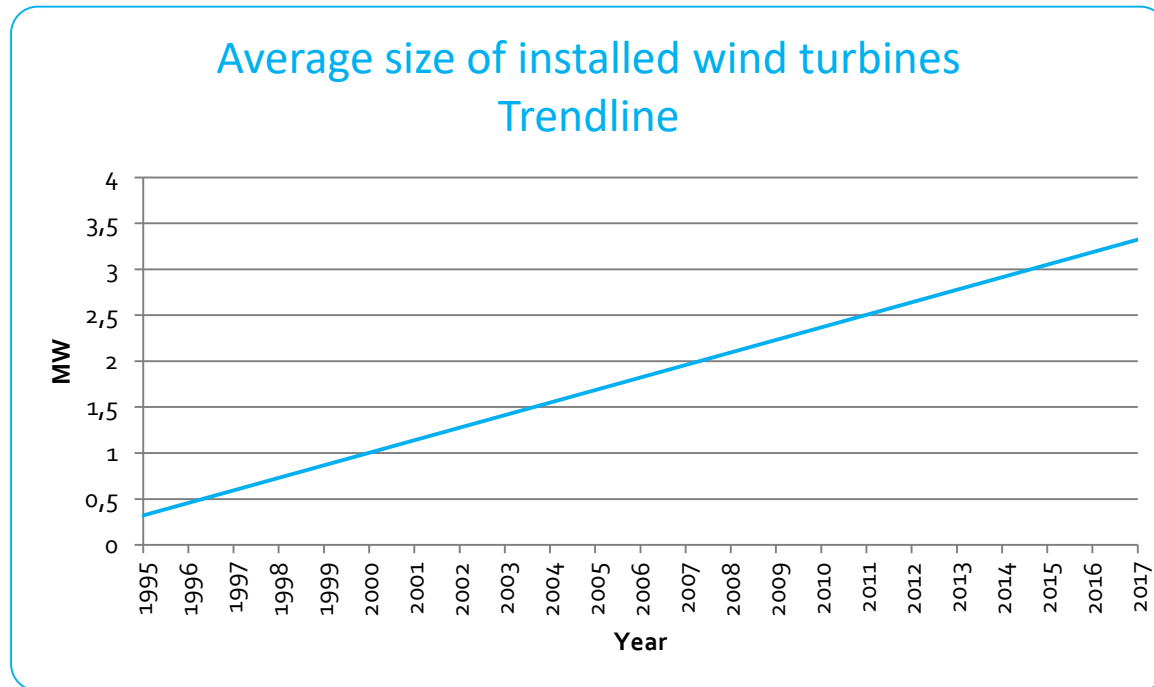
Cumulative installed capacity (MW)



Cumulative installed wind turbines



- Average size of installed wind turbines:
 - Installed cumulative capacity: 2.9 MW
 - Installed in 2017: 3.3 MW

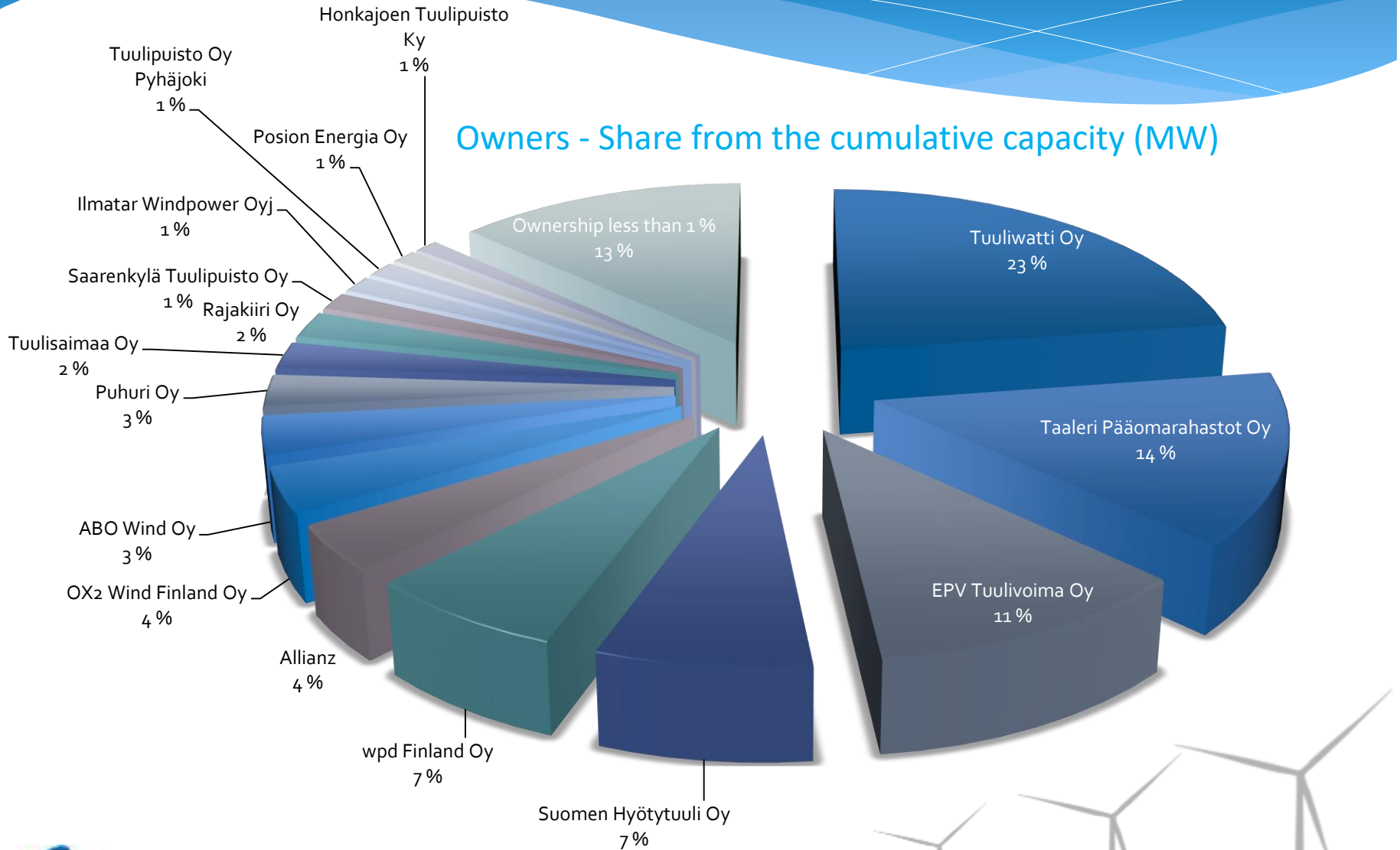


Installed wind power capacity
2017

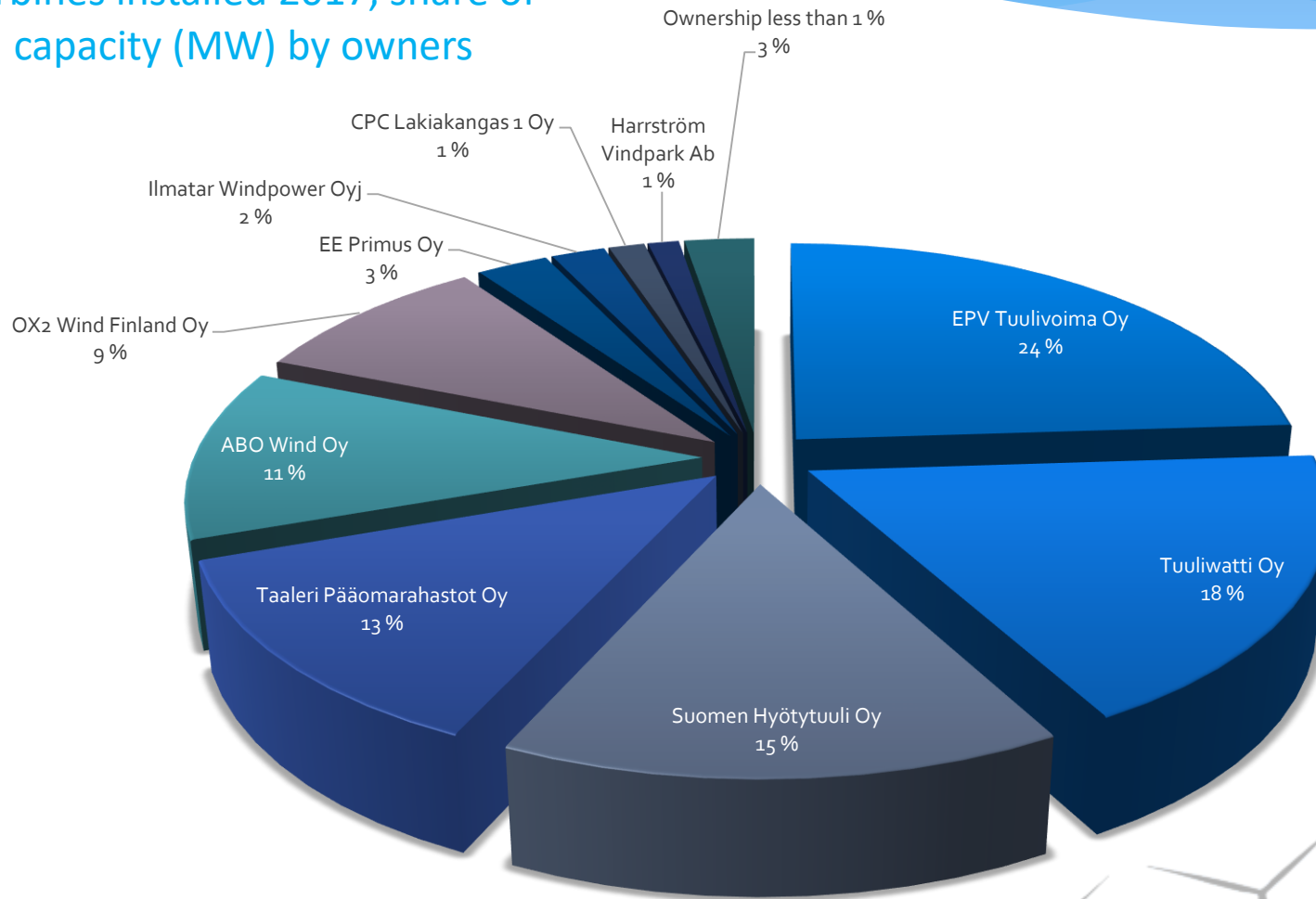
Installed wind turbines	153	WTG
Nominal power of installed wind turbines	516	MW
Dismantled wind turbines	3	WTG
Nominal power of dismantled wind turbines	3	MW
Cumulative capacity (WT)	700	WTG
Cumulative capacity (MW)	2044	MW



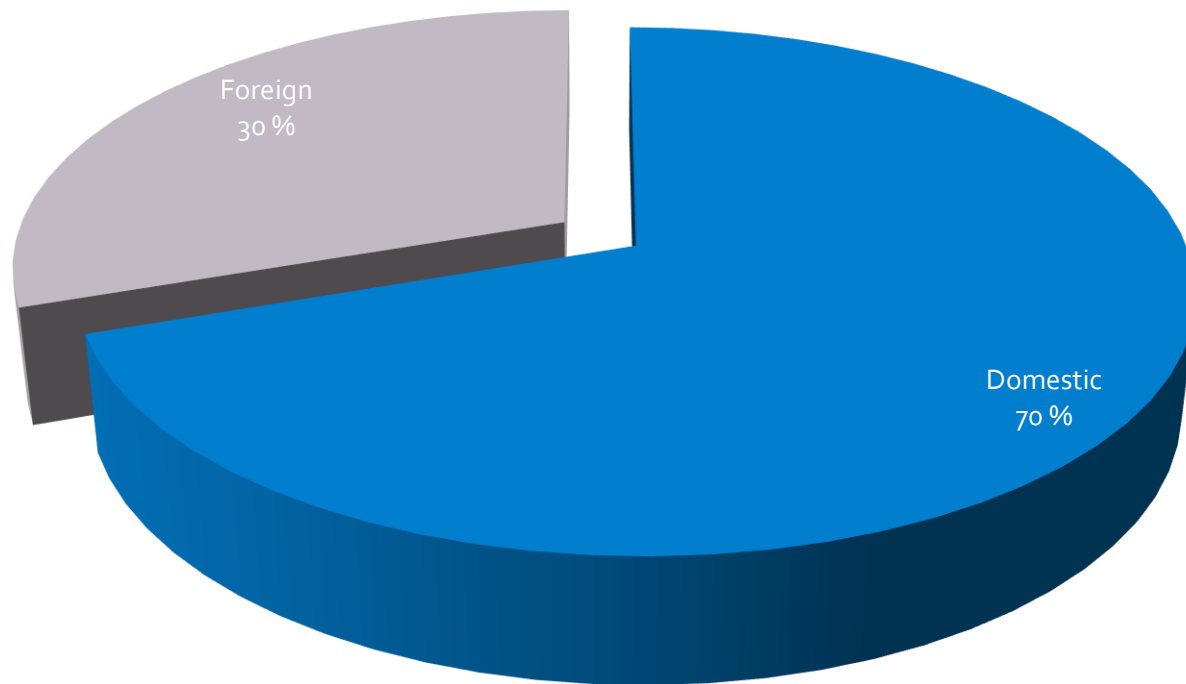
Owners - Share from the cumulative capacity (MW)



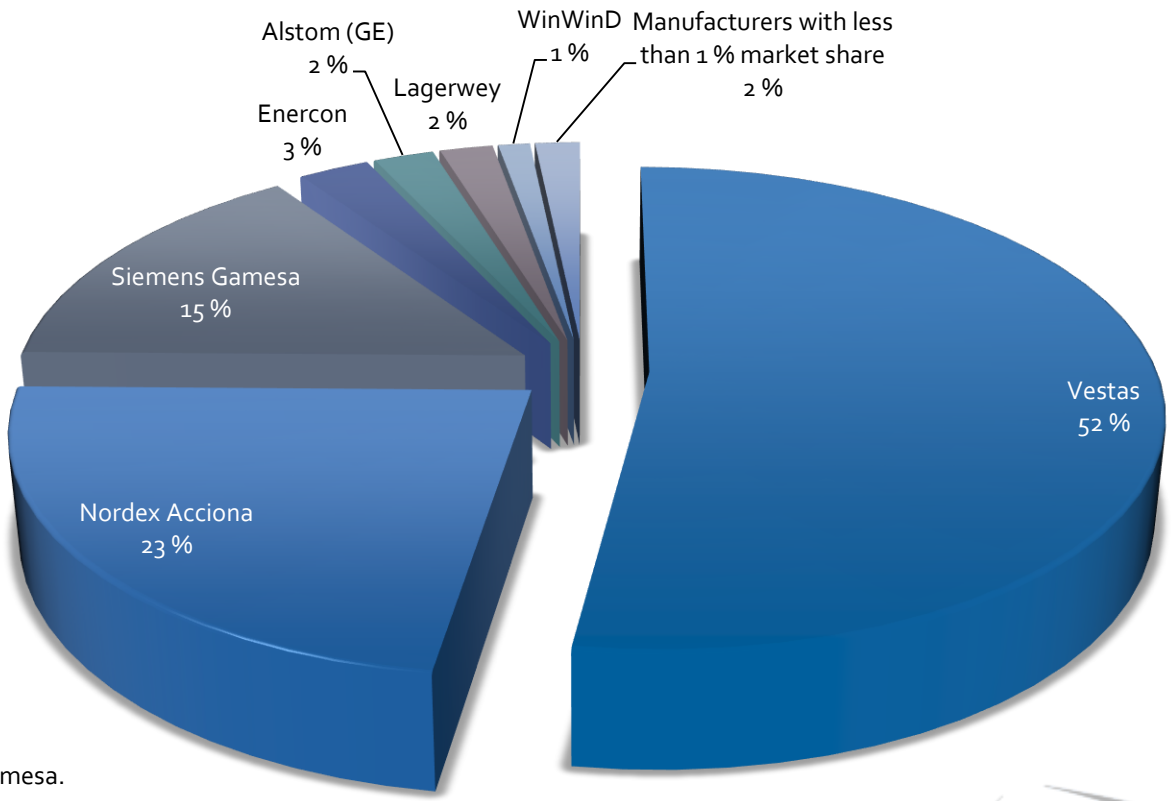
Turbines installed 2017, share of capacity (MW) by owners



Ownership of the wind farms (share of cumulative capacity)



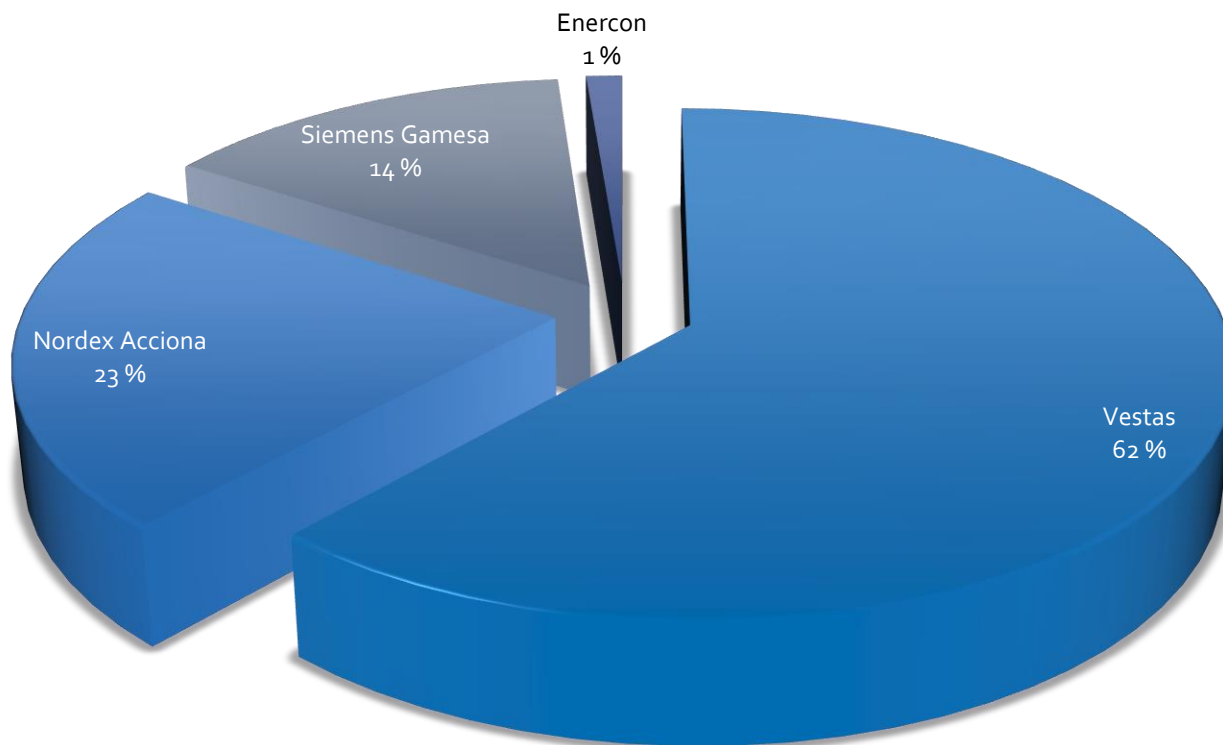
Wind turbine manufacturers Share from the cumulative capacity (MW)



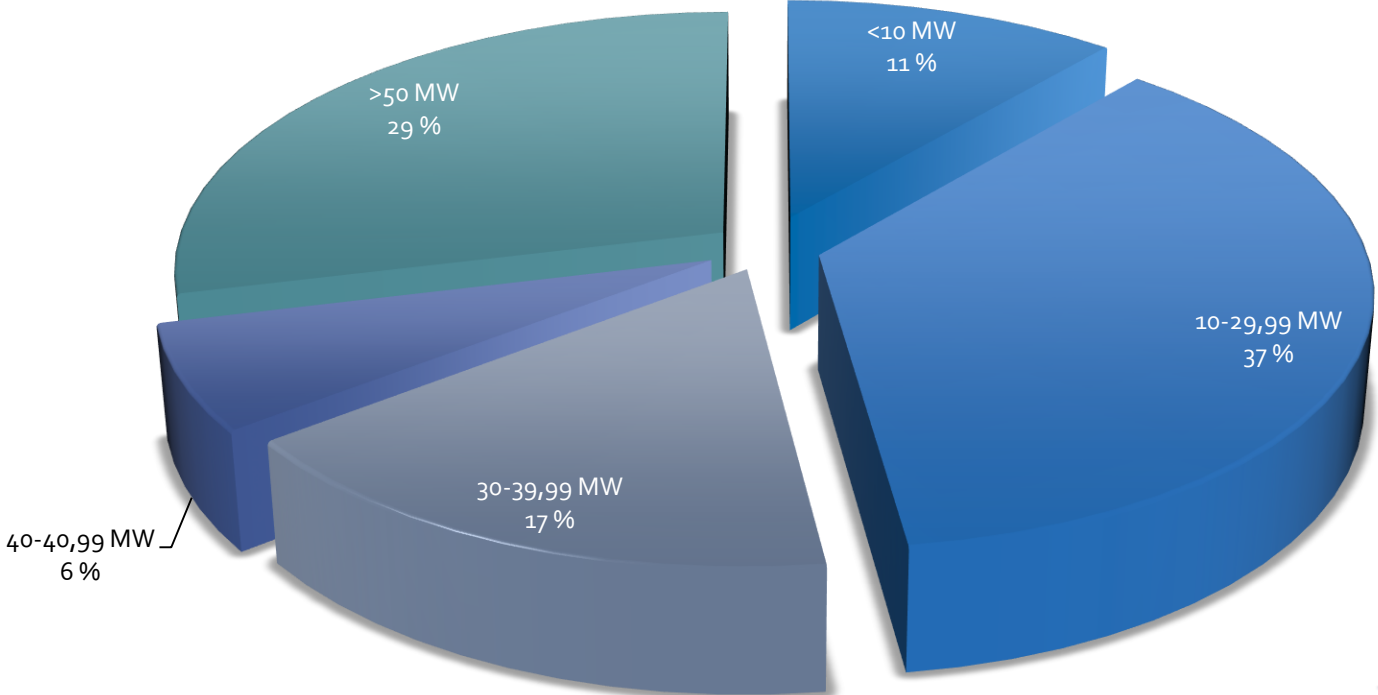
Bonus wind turbines have been included to the share of Siemens Gamesa.



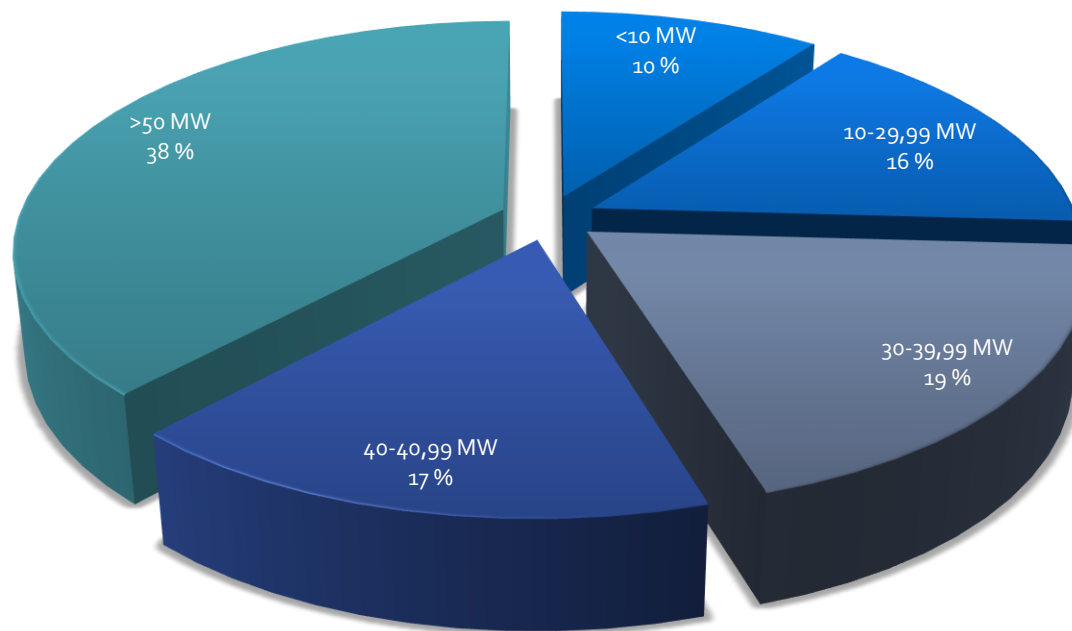
Wind turbine manufacturers Share from the capacity installed in 2017 (MW)



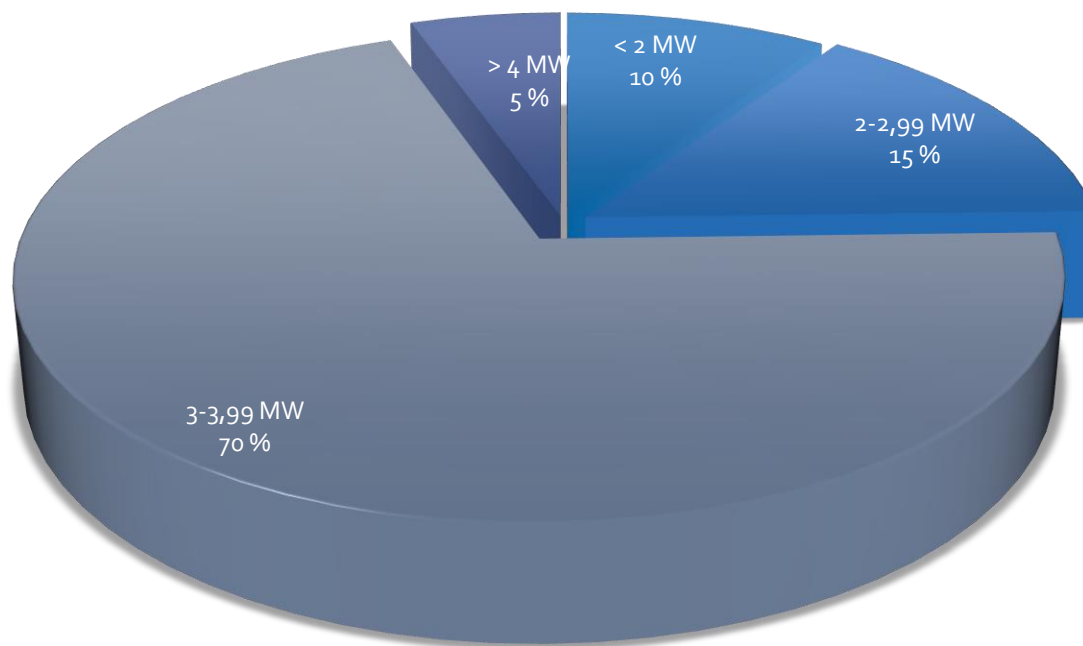
Cumulative capacity (MW) in the different capacity classes of wind farms



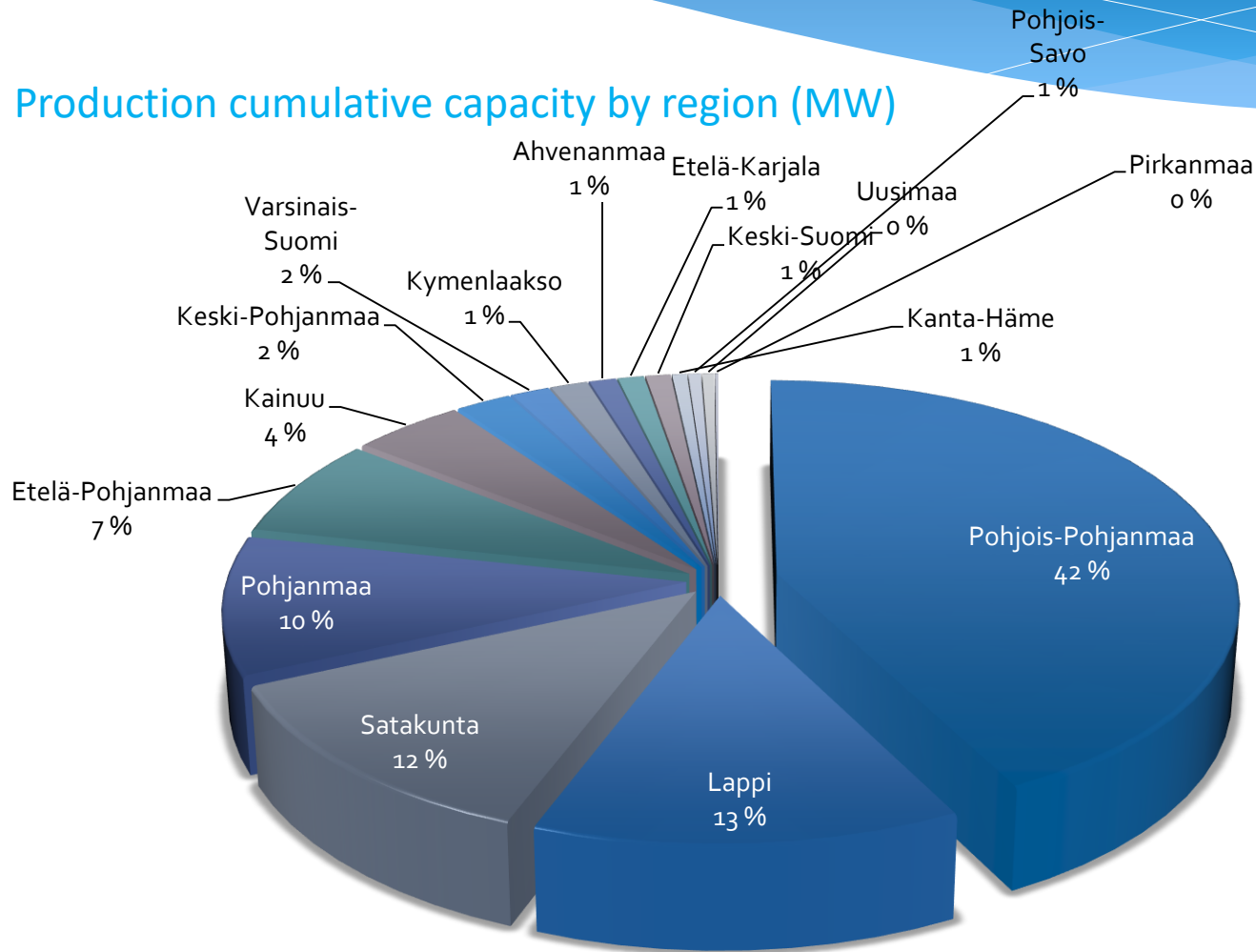
Capacity (MW) in the different capacity classes of wind farms installed in 2017



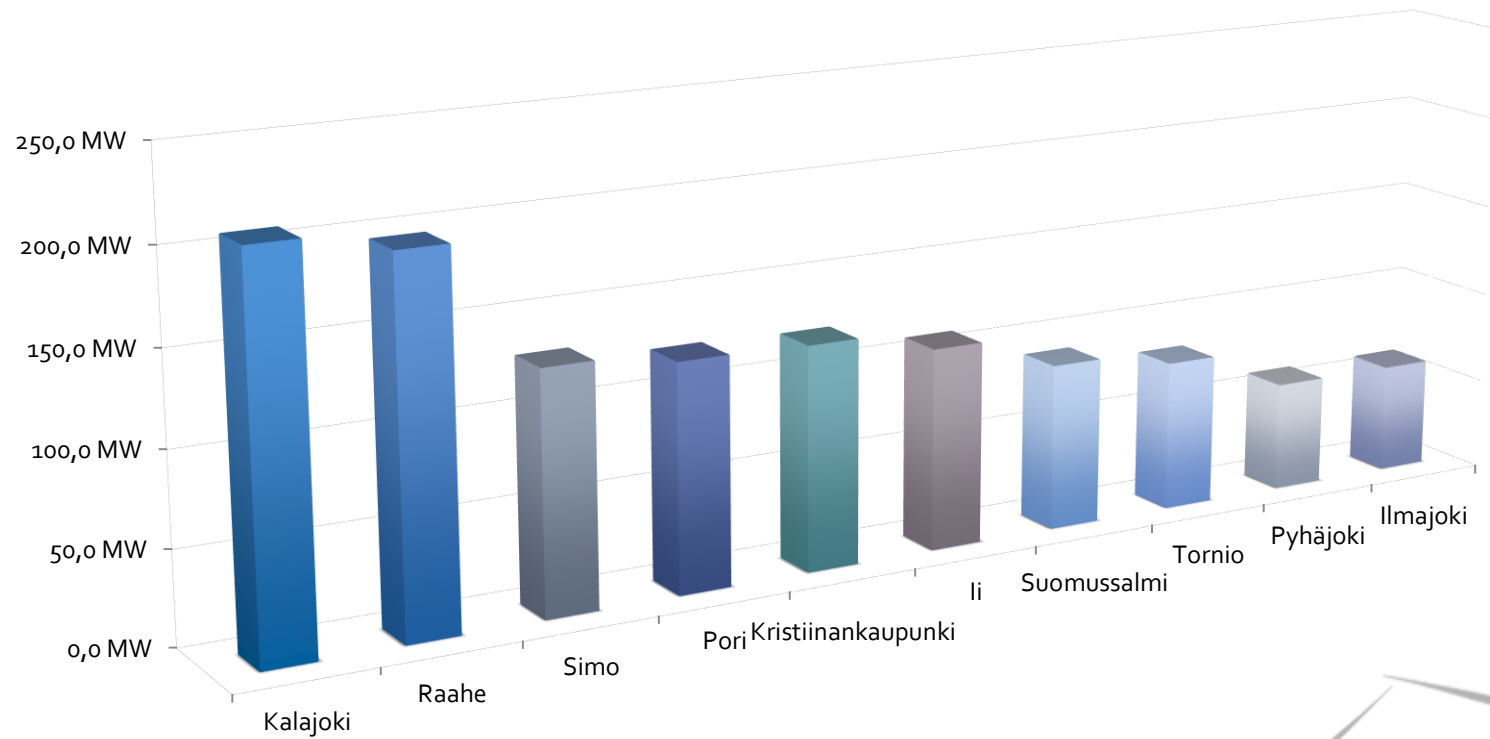
Distribution of wind turbine sizes from cumulative capacity (number of WTGs)



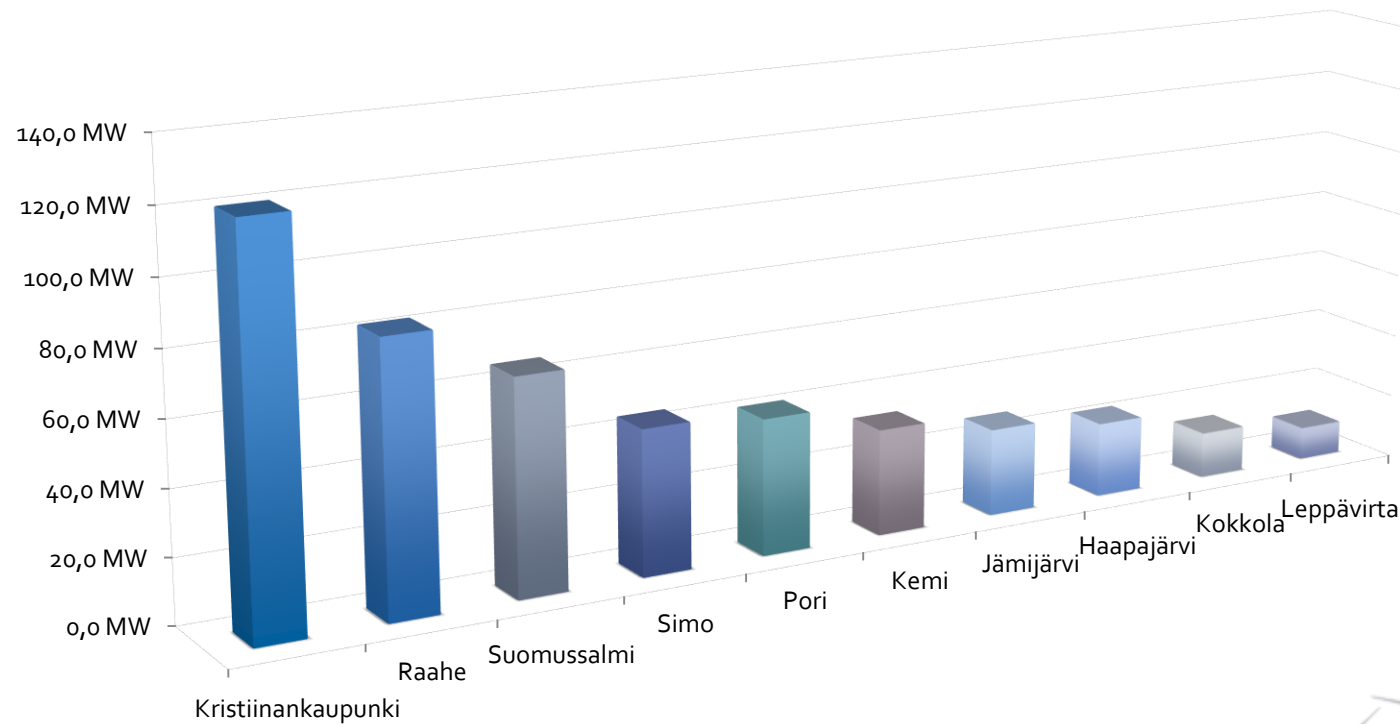
Production cumulative capacity by region (MW)



Municipal cumulative capacity - Top 10 (MW)



Municipal capacity of installed wind turbines in 2017 - Top 10 (MW)



Statistics collected and prepared by:

RAMBOLL

