



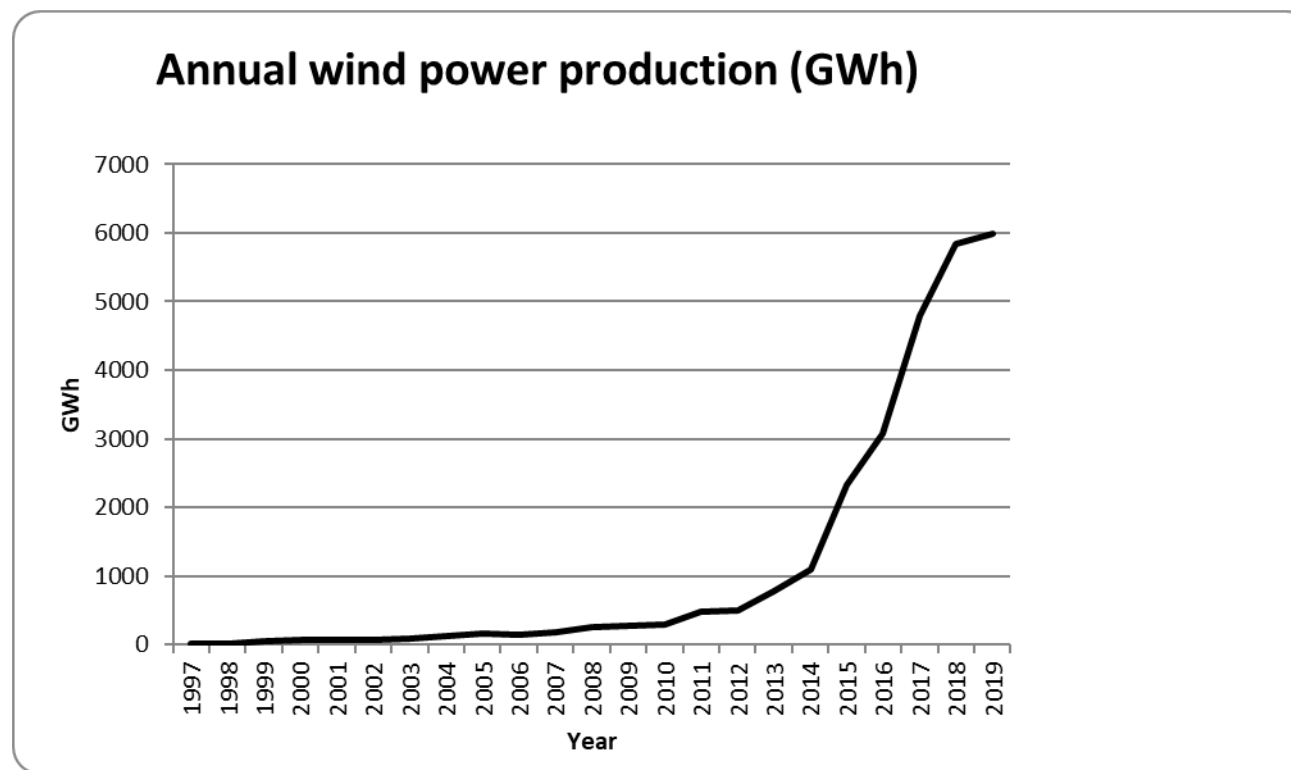
Suomen  
Tuulivoimayhdistys

# Wind Power in Finland 2019

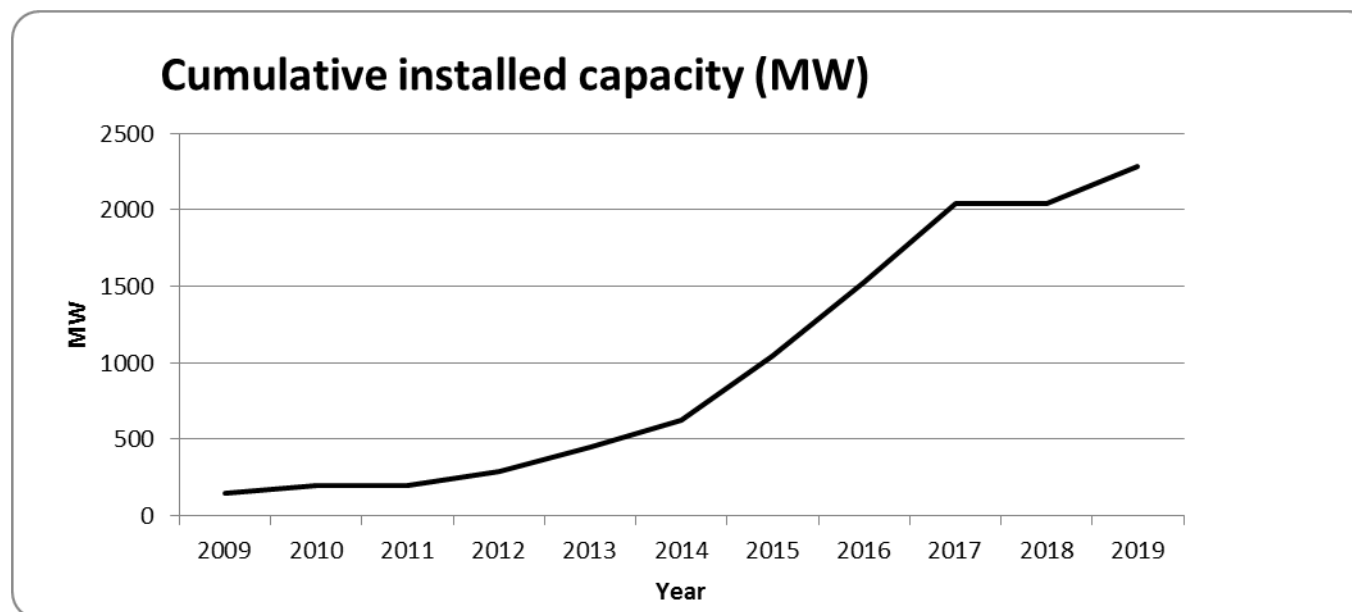
FINNISH WIND POWER ASSOCIATION

COMPILATION AND PREPARATION OF STATISTICS: AFRY FINLAND OY

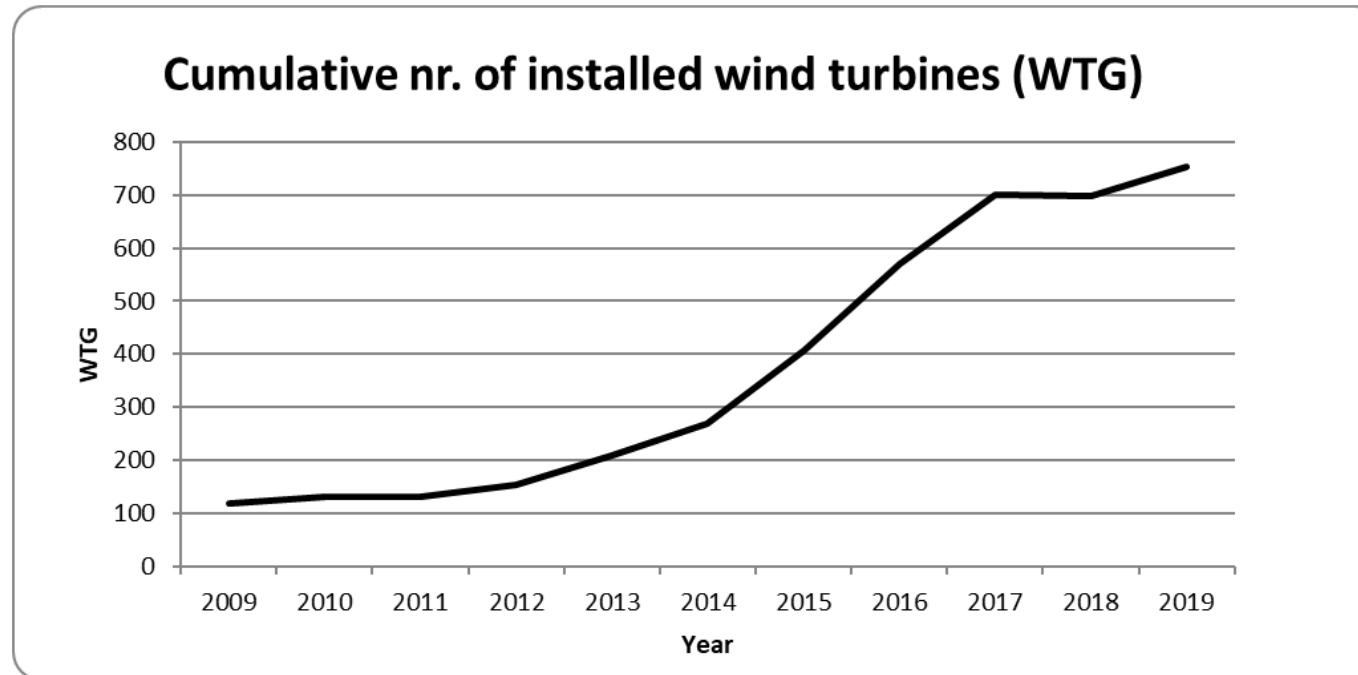
# Annual wind power production



# Cumulative installed capacity

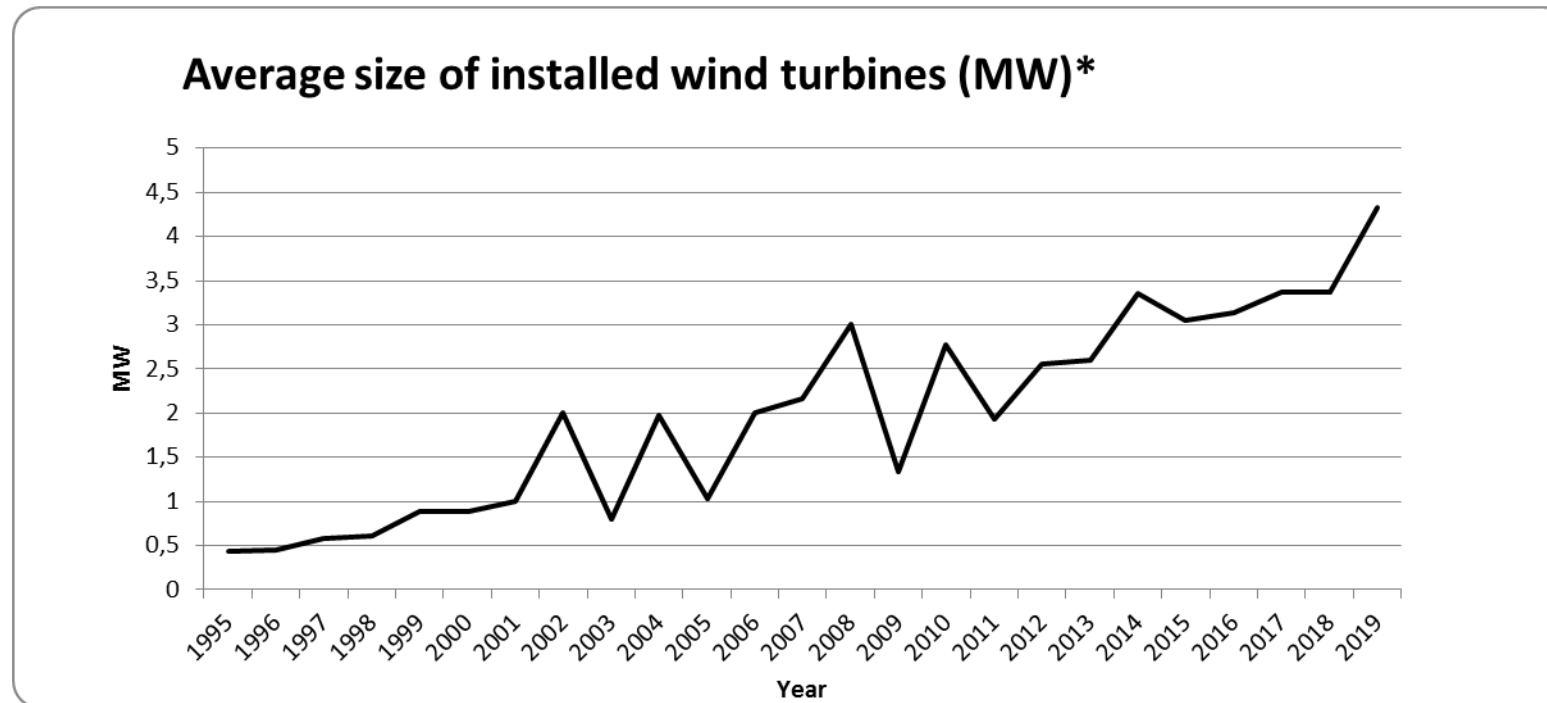


# Cumulative nr. of installed wind turbines



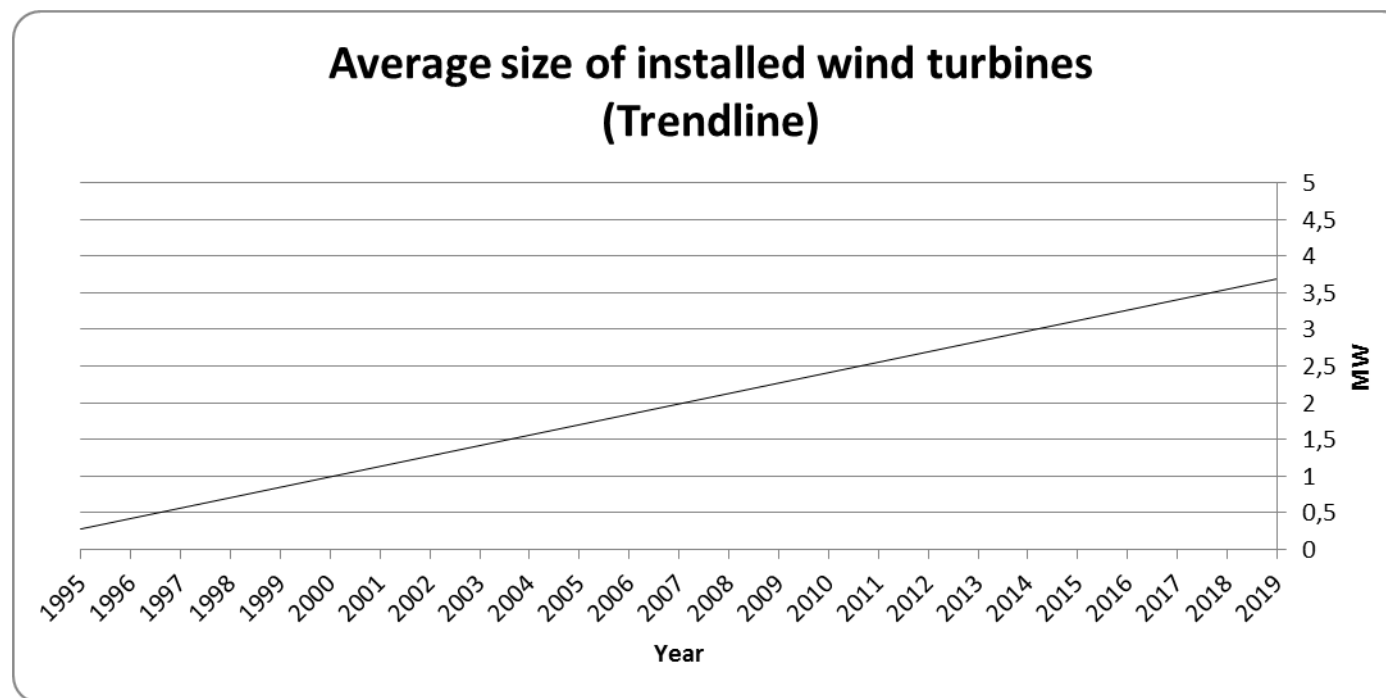
# Average size of installed wind turbines

Average size of installed wind turbines in 2019: 4,3 MW



(\* No new wind turbines were installed in 2000 and 2018)

# Average size of installed wind turbines

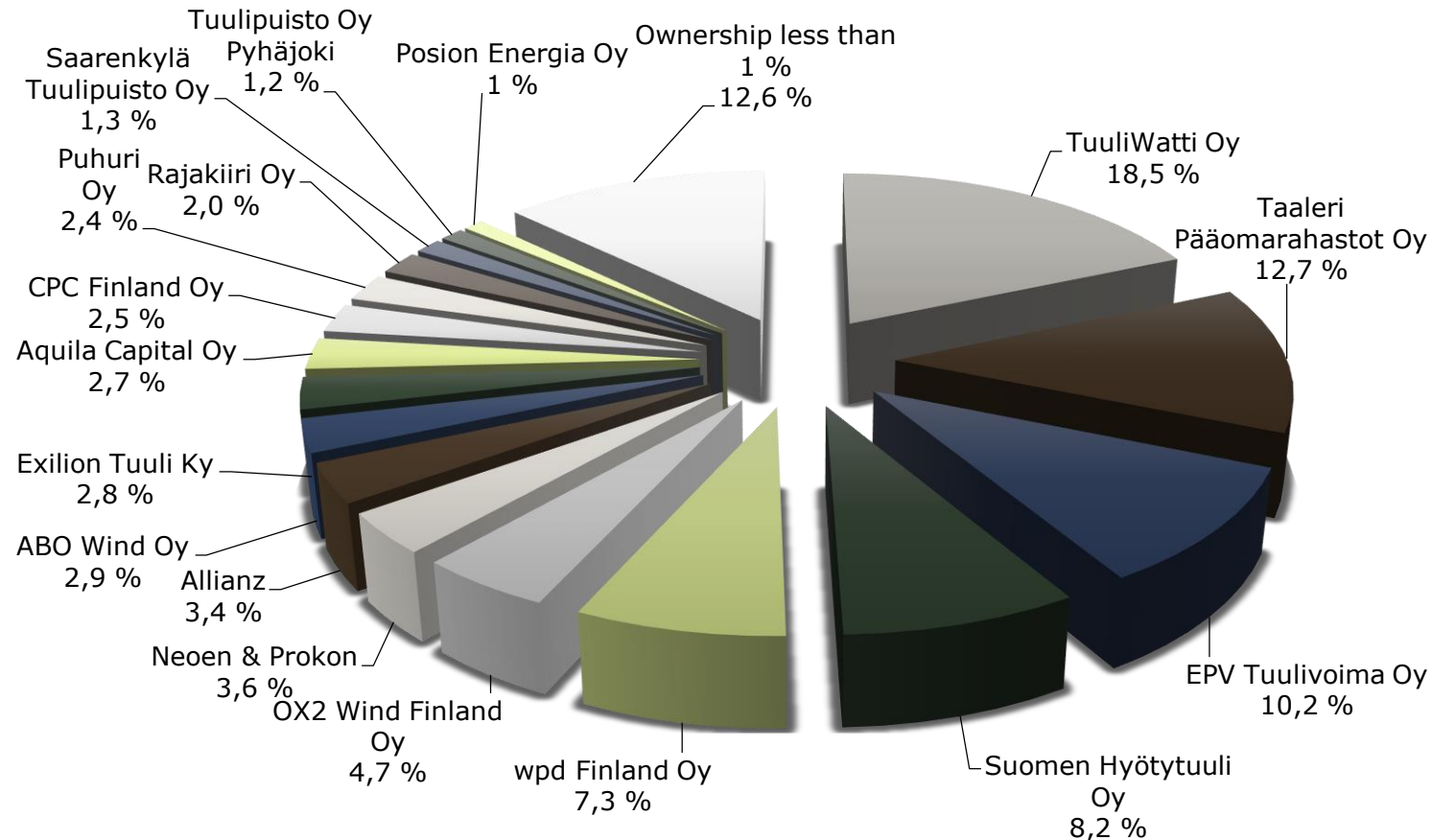


# Summary 2019

Installed wind power capacity		
2019		
Installed wind turbines	56	WTG
Nominal power of installed wind turbines	243	MW
Dismantled wind turbines	0	WTG
Nominal power of dismantled wind turbines	0	MW
Installed wind turbines - cumulative	754	WTG
Capacity - cumulative	2284	MW
Production	5,987*	TWh

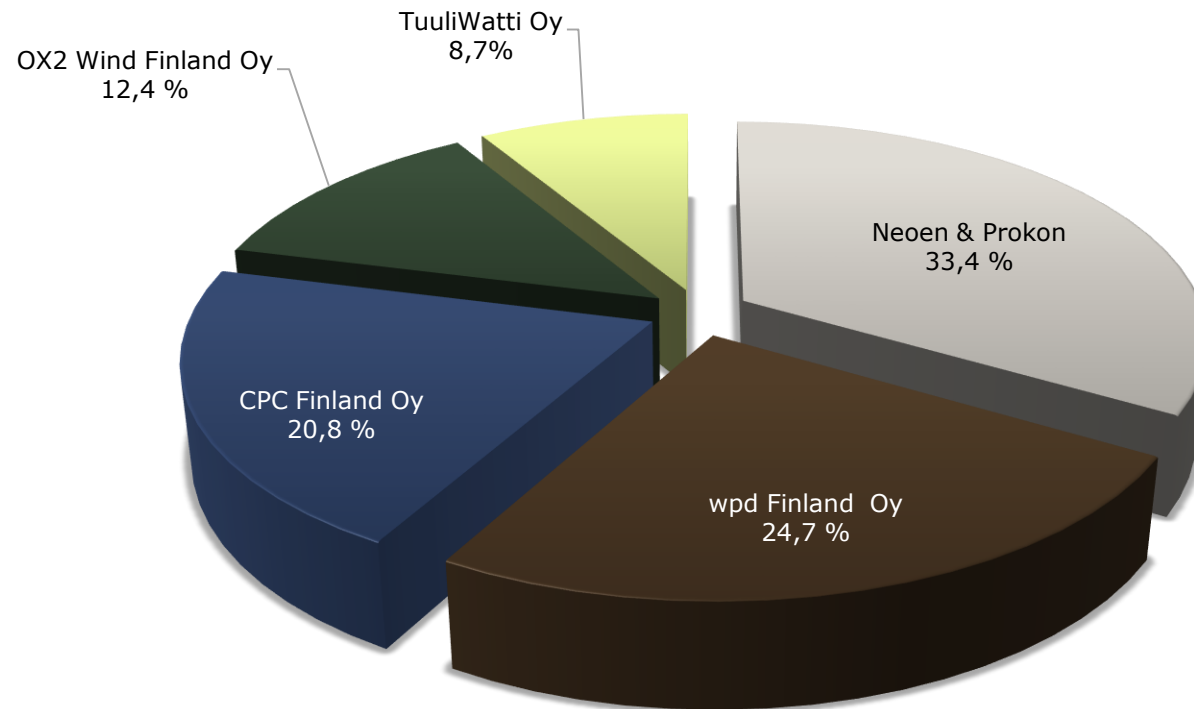
\* Source: Finnish Energy 29.1.2020

# Owners – Share from the cumulative capacity (MW)



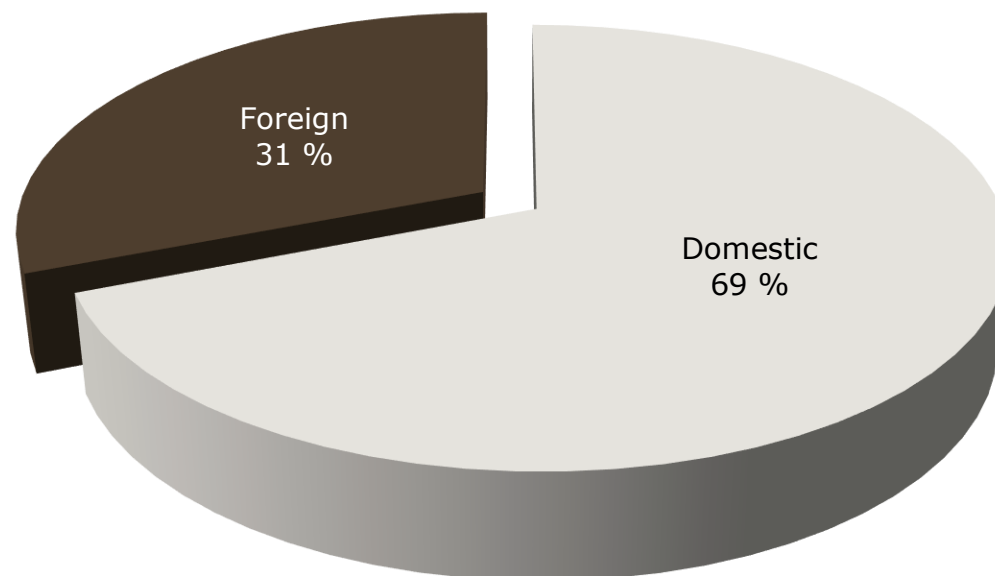


# Owners – Share from the capacity installed in 2019 (MW)

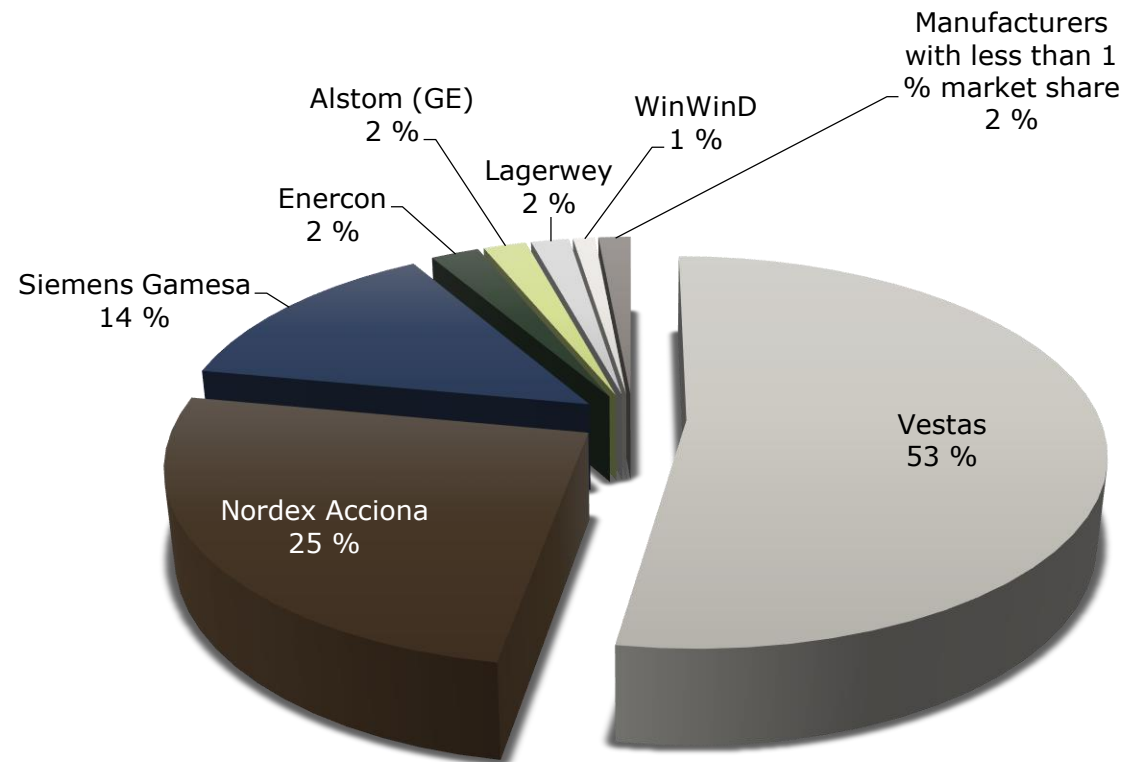


# Domestic content of ownership

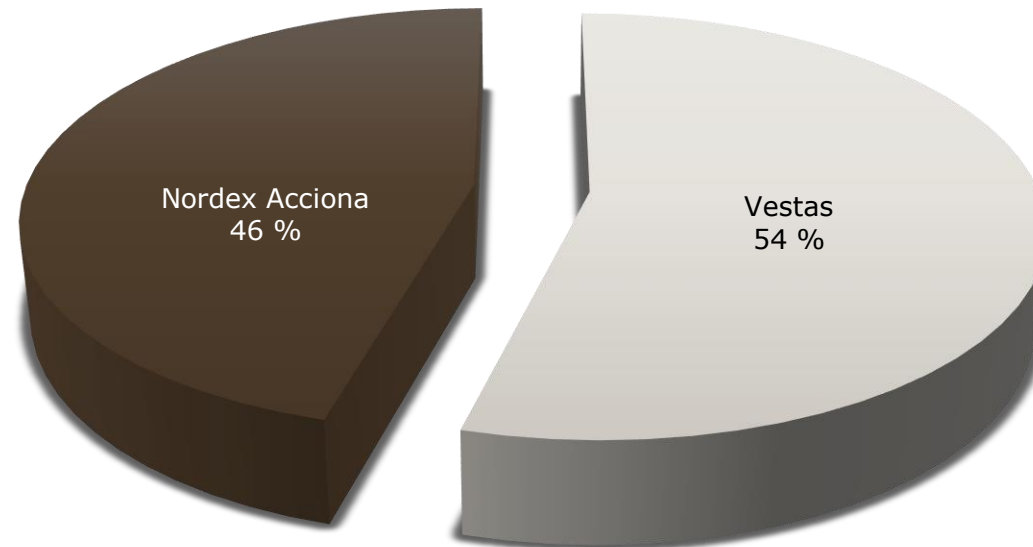
Ownership of the wind farms  
(share of cumulative capacity)



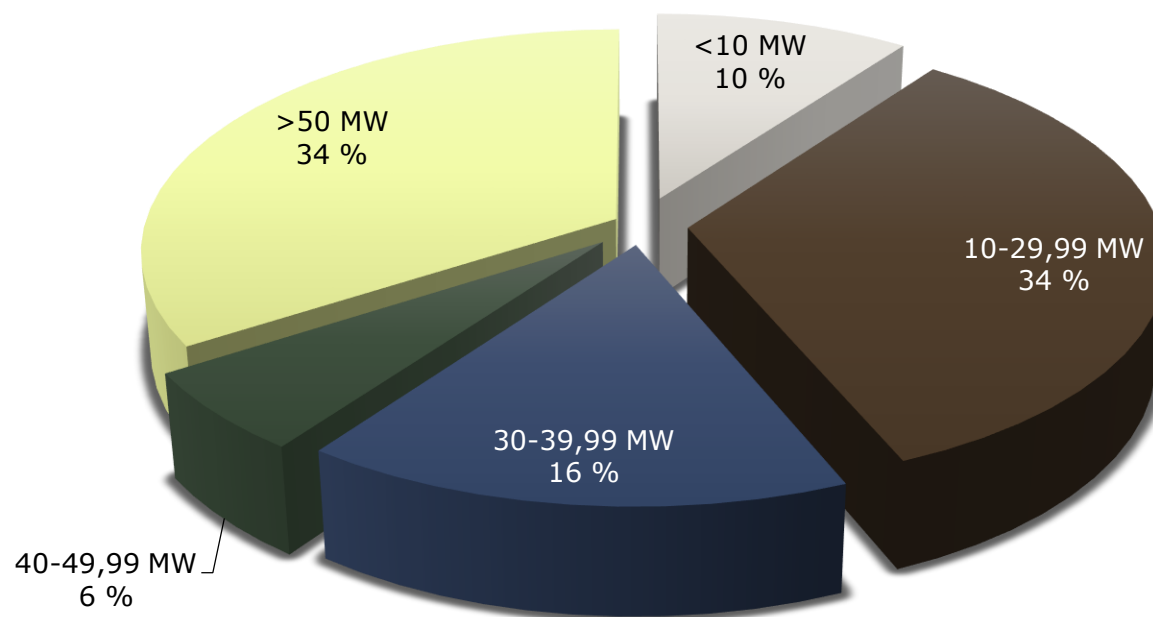
# Wind turbine manufacturers - Share from the cumulative capacity (MW)



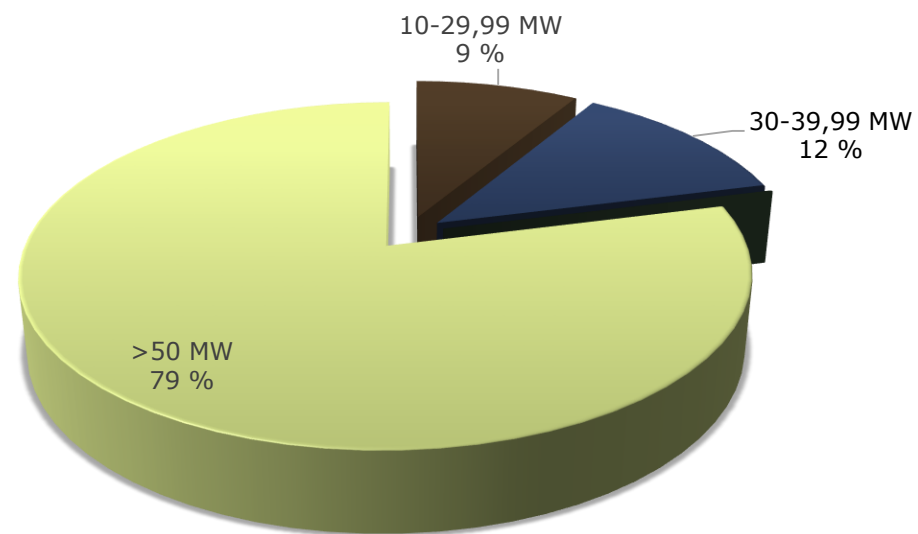
# Wind turbine manufacturers - Share from the capacity installed in 2019 (MW)



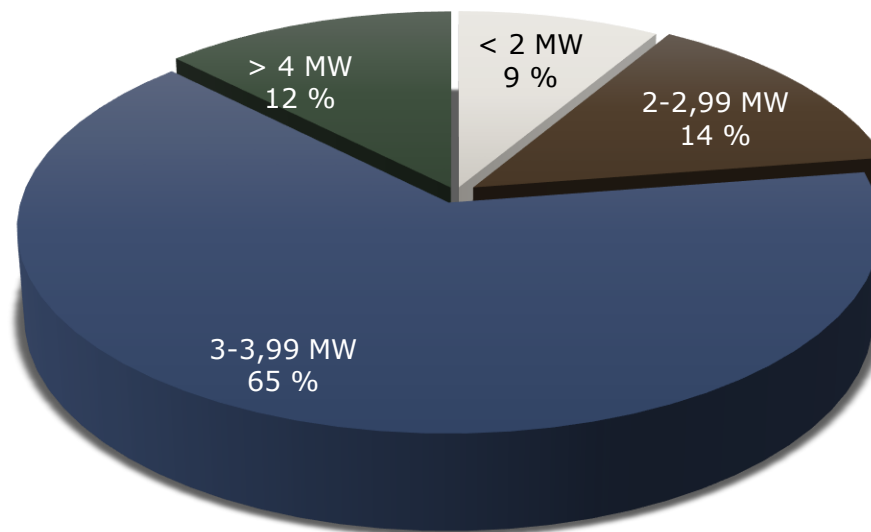
# Distribution of wind farm sizes from cumulative capacity (MW)



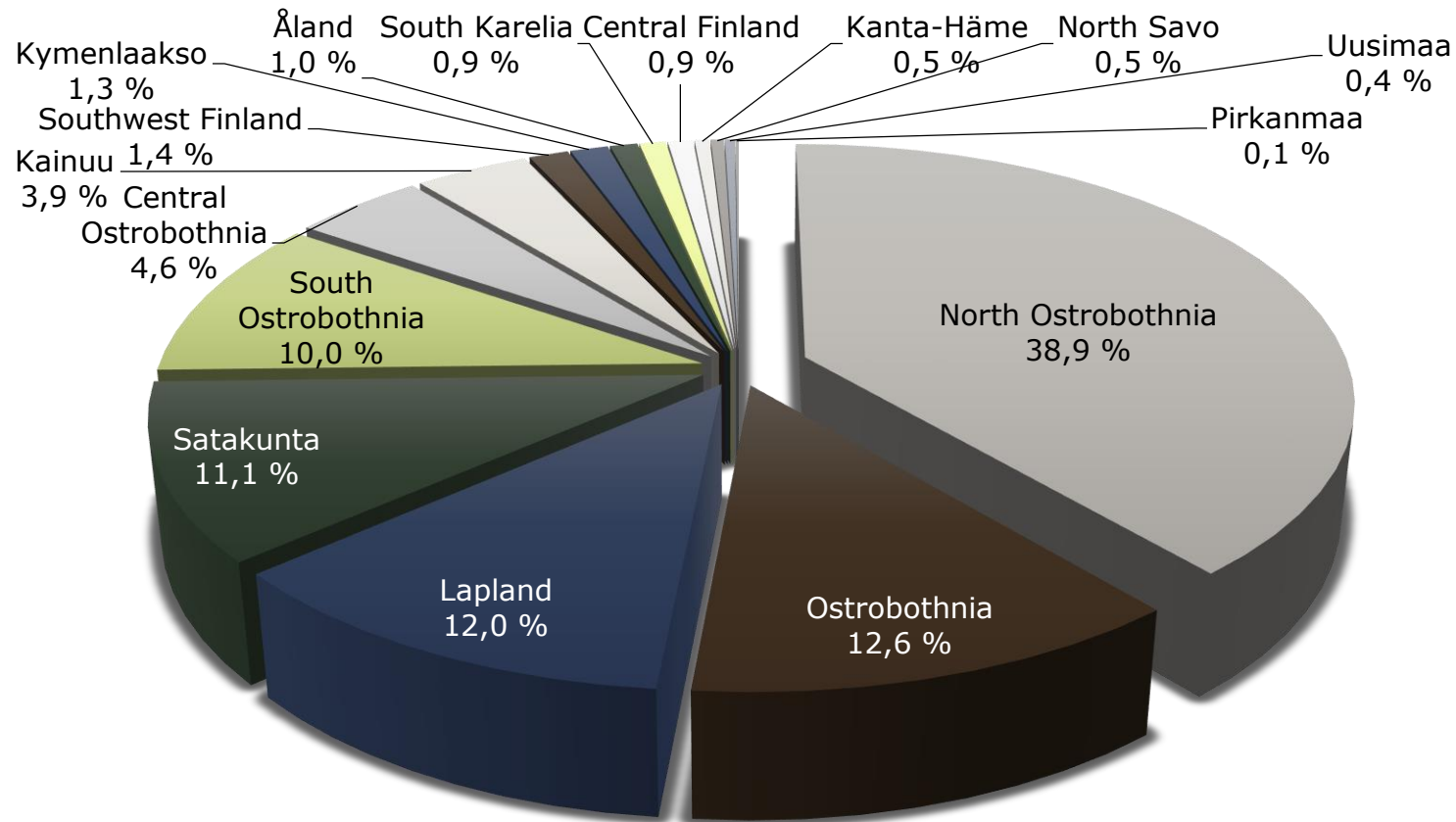
# Distribution of wind farm sizes from capacity installed in 2019 (MW)



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

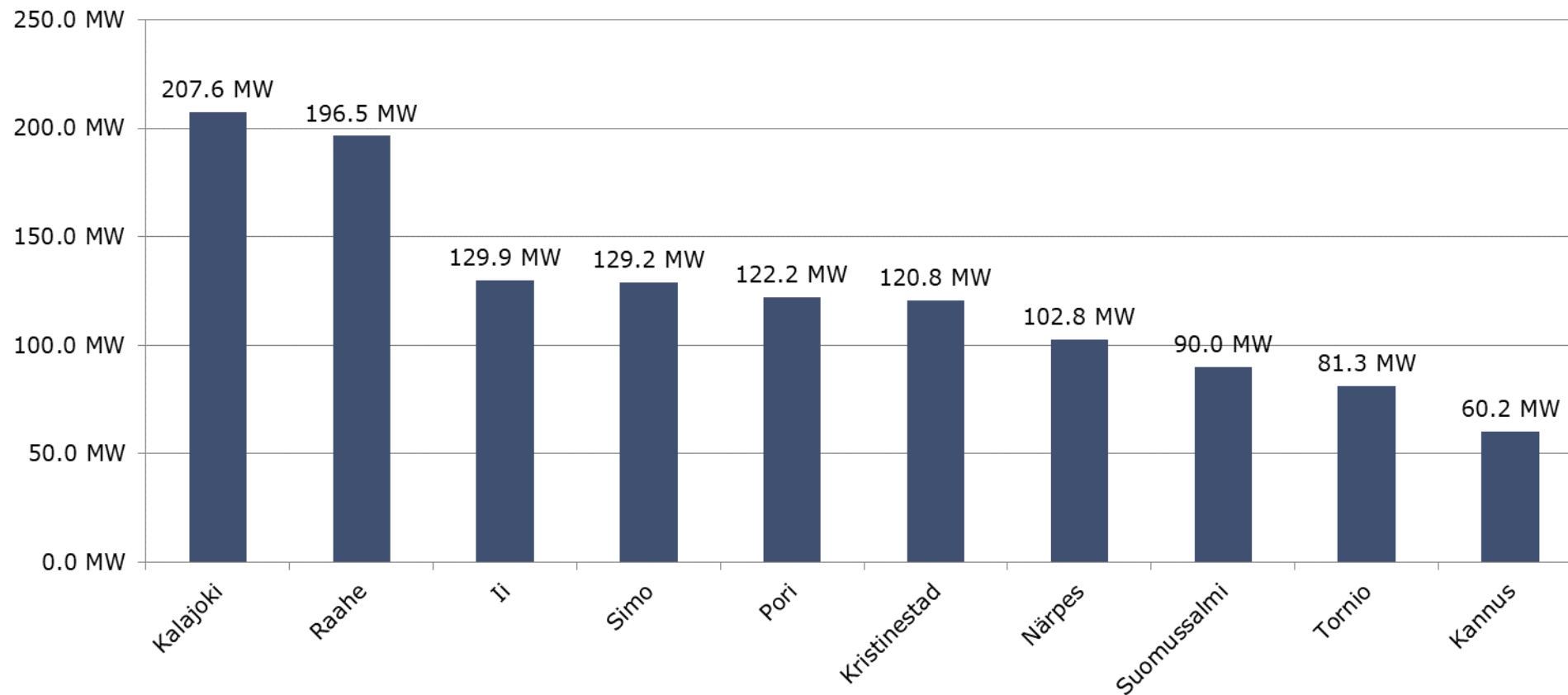


# Cumulative capacity by region (MW)





# Municipal cumulative capacity – TOP 10 (MW)



# Municipal capacity of installed wind turbines in 2019 – TOP 5 (MW)

