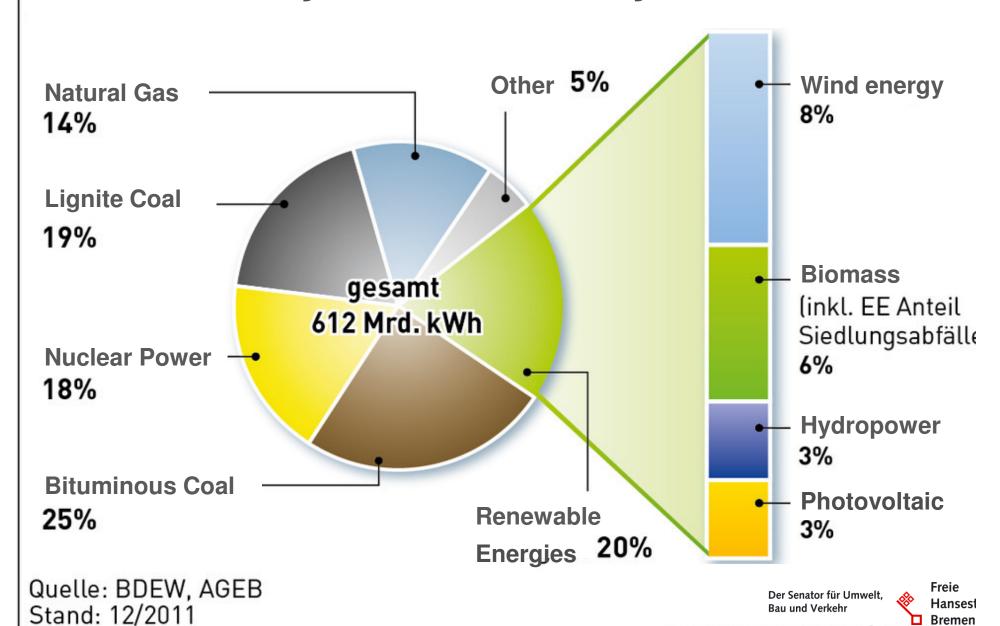
Bremerhaven's Way to a leading European Offshore Wind Energy Center

Dr. Joachim Lohse Senator for Environment, Urban Development and Mobility Free Hanseatic City of Bremen Atlantic Coast Offshore Wind Tour November, 2012

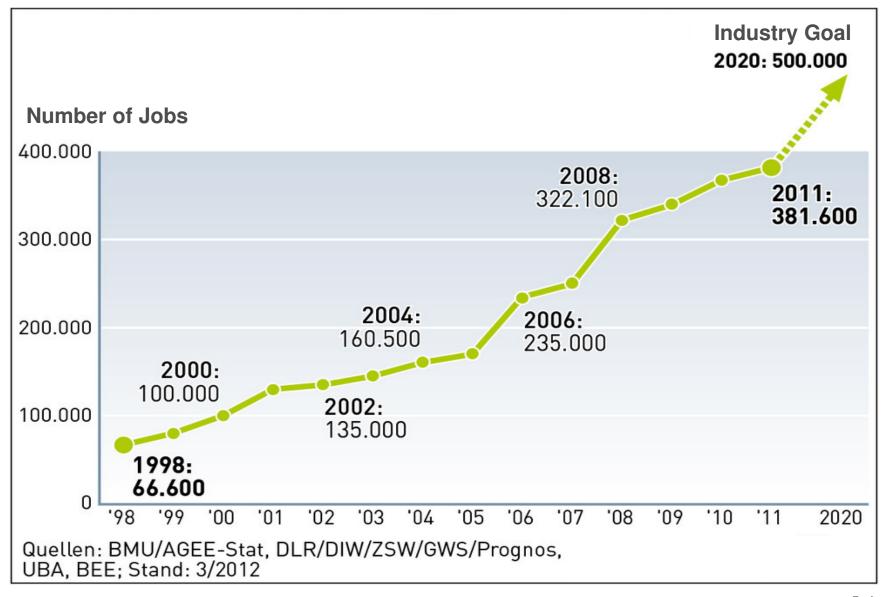




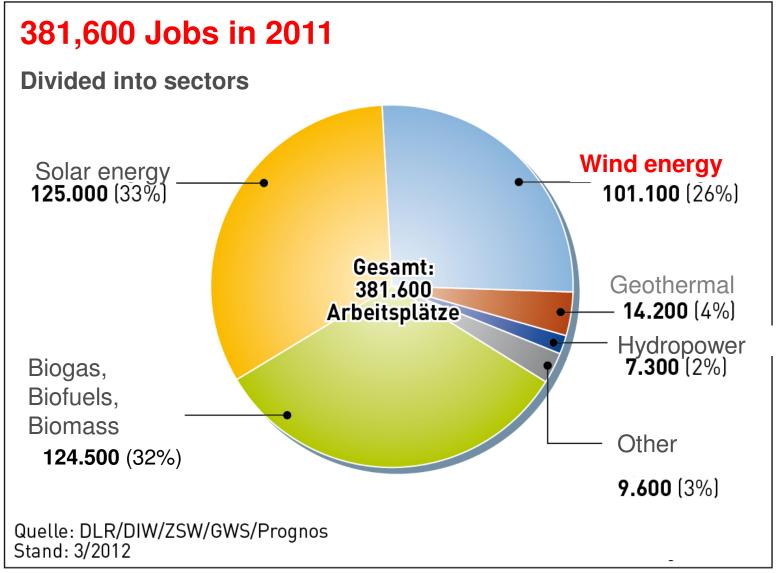
The electricity mix in Germany 2011



Renewables & Jobs in Germany



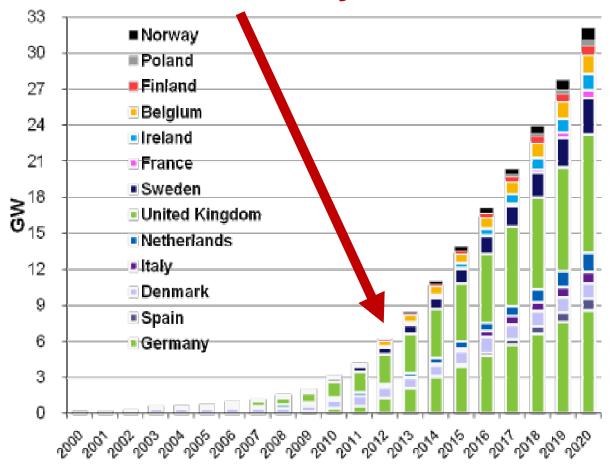
Renewables & Jobs in Germany



Market development in Europe

Offshore GW Installed and Forecast, 2000-2020

We are here today!



Source: Emerging Energy Research



Companies in the Wind Energy Industry in Bremerhaven











































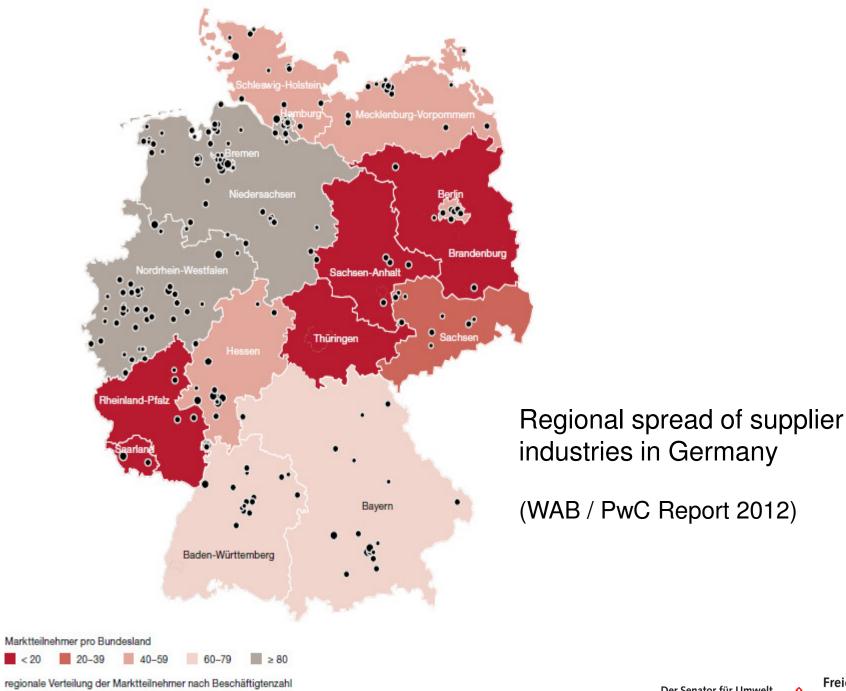
Job creation in Bremerhaven

Companies	New Jobs End of 2010	New Jobs November of 2012
AREVA Wind GmbH	463	700
REpower	130	200
WeserWind GmbH	330	1200
PowerBlades GmbH	375	600
Fraunhofer Institut	56	120
PowerWind GmbH	28	50
sum	1382	2870

Bremerhaven is the largest industrial area for the construction of offshore wind turbines and equipment on the North Sea.

Jobs in the offshore wind industry projected to reach 14,000 by 2020.





Offshore-wind industry in the south of Bremerhaven in 2012

