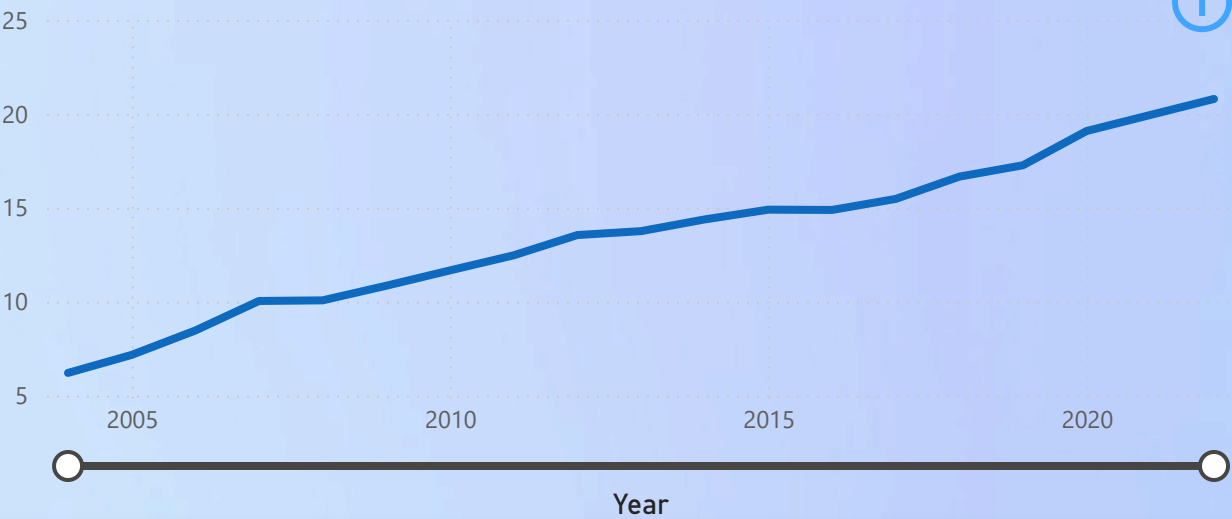
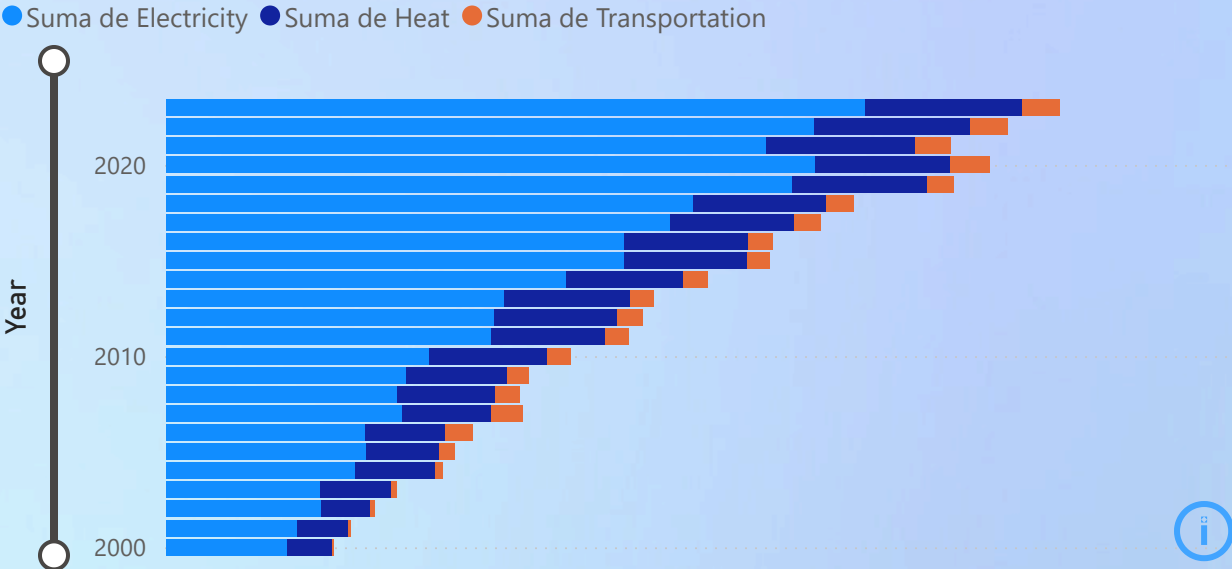


Renewable Energy Insights in Germany

Share of Energy from Renewable Sources (%)

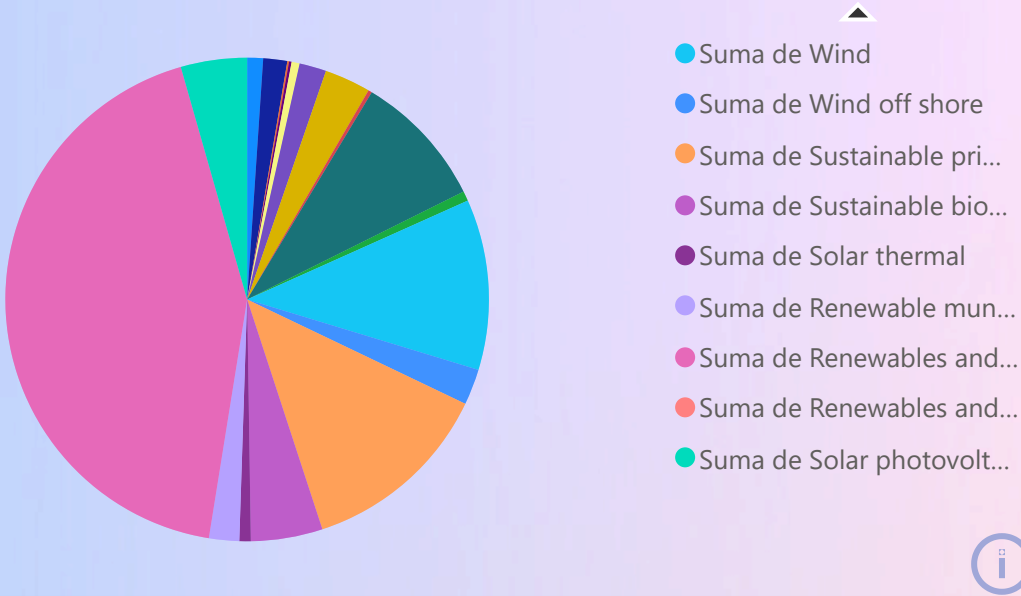


Avoided Greenhouse Gas Emission by the use of Renewable Energies (Million tons CO₂ equivalents)



Contribution of Renewable Fuels to gross final Consumption of Energy (2021)

Thousand tonnes of oil equivalent



IRENA Renewable Energy Balances for Germany

Main category	Sub Category	Technology/source	Suma de Value	Unit
Primary Energy	Supply	Pellets	-4,846.00	TJ
Primary Energy	Supply	RenWaste	130,873.00	TJ
Primary Energy	Supply	Solar PV	178,185.60	TJ
Primary Energy	Supply	Solar Thermal	32,057.00	TJ
Primary Energy	Supply	Solid Biofuels	533,349.00	TJ
Primary Energy	Supply	Wind	475,567.20	TJ
Transformation/Losses	Charcoal	Charcoal	1,056.00	TJ
Transformation/Losses	Charcoal	GrandTotal	-330.00	TJ
Transformation/Losses	Charcoal	Solid Biofuels	-1,386.00	TJ
Transformation/Losses	CHP	Biogas	-179,407.00	TJ
Transformation/Losses	CHP	Electricity	125,924.40	TJ
Transformation/Losses	CHP	GrandTotal	-110,300.30	TJ
Transformation/Losses	CHP	Heat	60,889.00	TJ