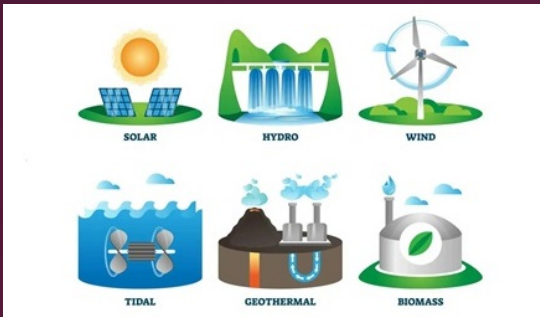




RENEWABLE ENERGY PERFORAMNCE DASHBOARD: INSSIGHTS ON PRODUCTION, EFFICIENCY, AND ENVIRONMENTAL IMPACT



Biomass

Total Installation
Capacity(MW)

7.44M

Total Energy
Production(MWH)

3.79bn

Total Energy
Consumption(MWH)

3.39bn

Total Initial Invetment

3.77T

Total Financial
Incentives

150bn

Geothermal

Hydroelectric

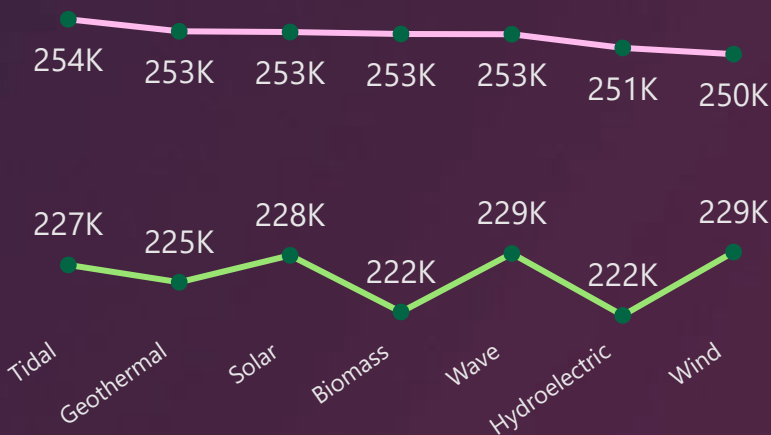
Solar

Tidal

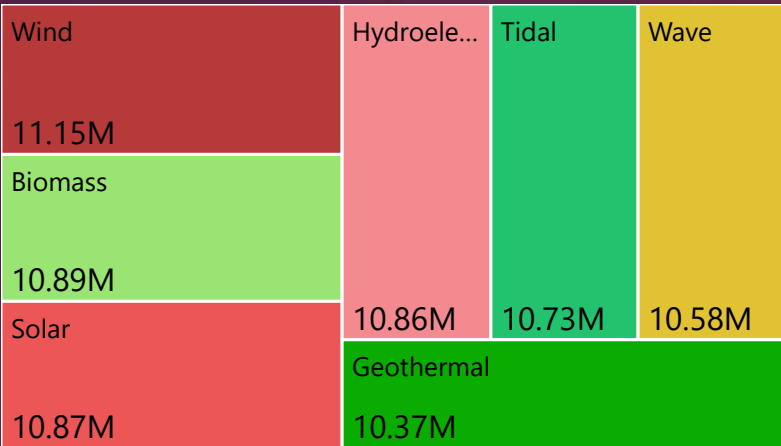
Wave

Wind

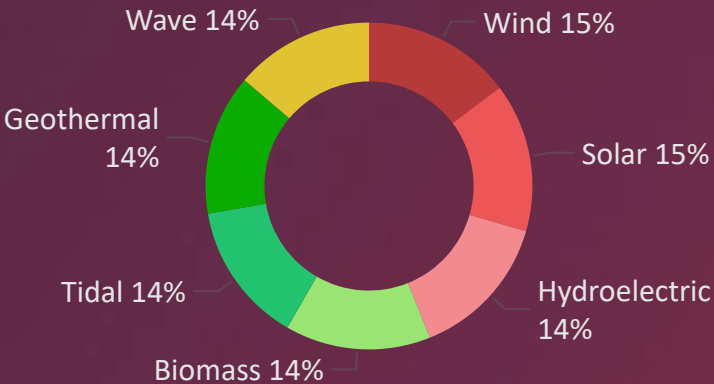
Average Energy Production vs. Consumption



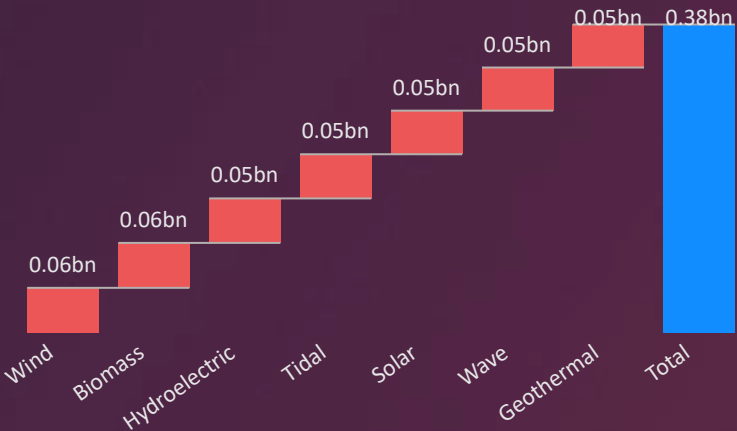
Energy Storage Capacity Across Renewable Energy Types



Distribution of Initial Investment by Renewable Energy Type



GHG Emission Reduction by Renewable Energy Type



Minimum Jobs Created by Renewable Energy Type



Type_of_Rene	1	2	3	Total
wable_Energy				
Biomass	379,773.49	348,119.48	337,283.87	1,065,176
Geothermal	336,160.21	349,536.40	349,242.41	1,034,939
Hydroelectric	387,531.91	341,302.14	365,459.48	1,094,293
Solar	328,244.98	375,972.70	362,352.24	1,066,569
Tidal	346,983.48	356,329.99	354,363.49	1,057,676
Wave	332,664.99	335,500.91	362,337.13	1,030,503
Wind	367,055.72	351,979.62	369,641.60	1,088,676
Total	2,478,414.78	2,458,741.2	2,500,680.	7,437,836
		3	21	