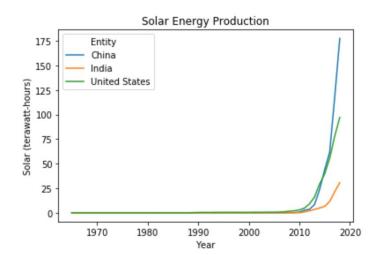
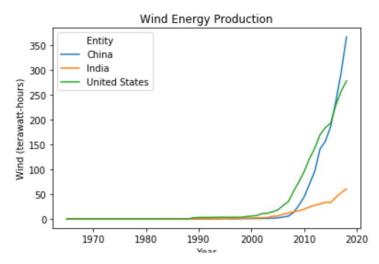
Analysis of Solar and Wind Energy Production



- Demand for renewable energy increasing immensely
- Solar and wind energy specifically had exponential growth in production

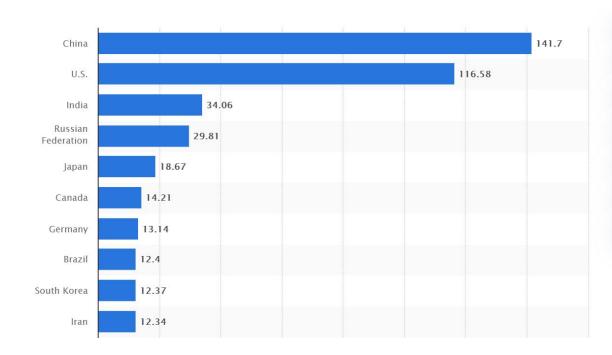






2019 Top 10 Energy Consuming Countries (exajoules)

- In 2019 the top three energy consuming countries were China, U.S, and India
- Is there a significant difference in solar and wind energy production between the top 3 countries?

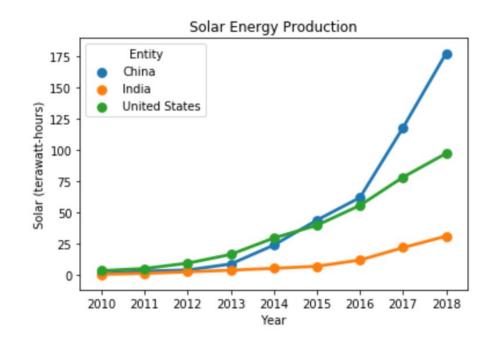


About the Data

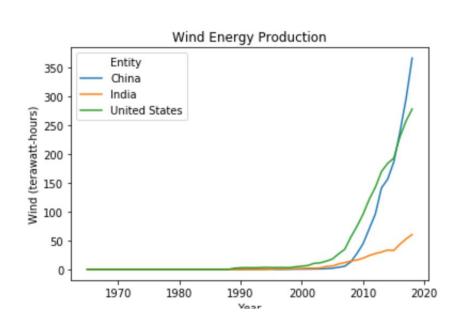
- Production of renewable energy sources including hydropower, solar, wind, geothermal and modern biofuel
- 99 different countries with data from 1965 to 2018
- Link to data set
 - Data obtained from <u>BP's Statistical Review of World</u>
 <u>Energy</u>

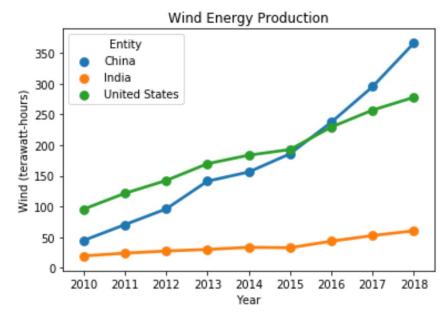
Solar Energy Production

- U.S produced more solar energy than China for 29 years
- U.S produced more solar energy than India for 30 years









Call to Action

Invest in solar and wind energy

Make the transition from fossil fuels to renewable

energy



Questions?

Thank you!