

Renewable energy production chart:

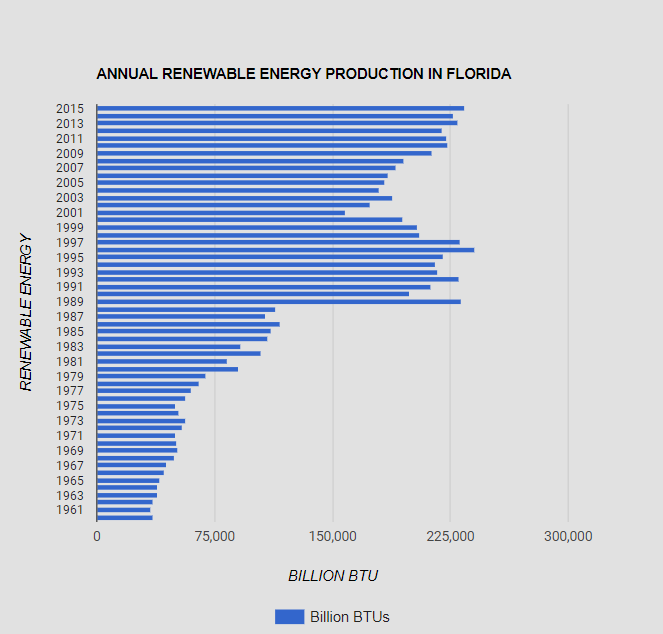


Chart type: Bar Chart  
Bar charts was ideal to display this data given the data spanned over a long period and it was ideal to show data trends as it rises or falls very nicely.

API Documentation: <https://www.eia.gov/opendata/qb.php?category=40426&sdid=SEDS.REPRB.FL.A>

Electricity consumption in Florida:

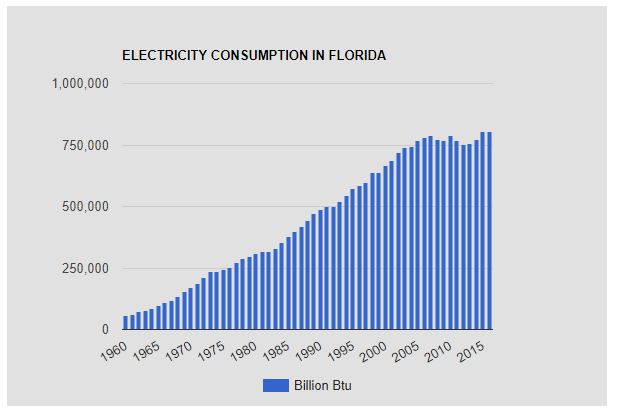


Chart Type: Column Chart

Column charts makes comparisons between different variables very easy to see. And, similar to the last chart, this data also spanned a longer period and the horizontal and vertical bar charts display trends in a way making it very easy to consume at a glance.

API Documentation:  
<https://www.eia.gov/opendata/qb.php?category=40236&sdid=SEDS.TETCB.FL.A>