

# Energy Generation by Liquid Petrol in the United States

Limiting the extraction of petroleum is key to prevent Global Warming. The U.S. is leading by example by moving away from petroleum as an energy source.

U.S. Liquid Petrol Use in the 21st Centuary

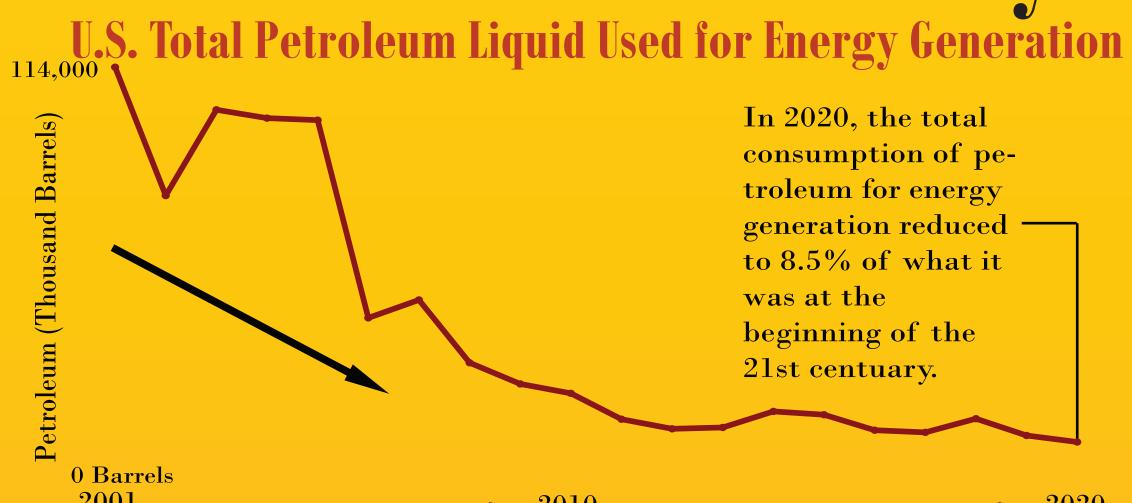
Where does the data

#### come from?

The data was pulled from the United **States Energy Information Adminis**tration official government website.

eia.gov/electricity





# Has the United States kept their promise to reduce the amount of liquid petroleum?

The United States is keeping their promise of moving away from liquid petroleum as the main source of energy.

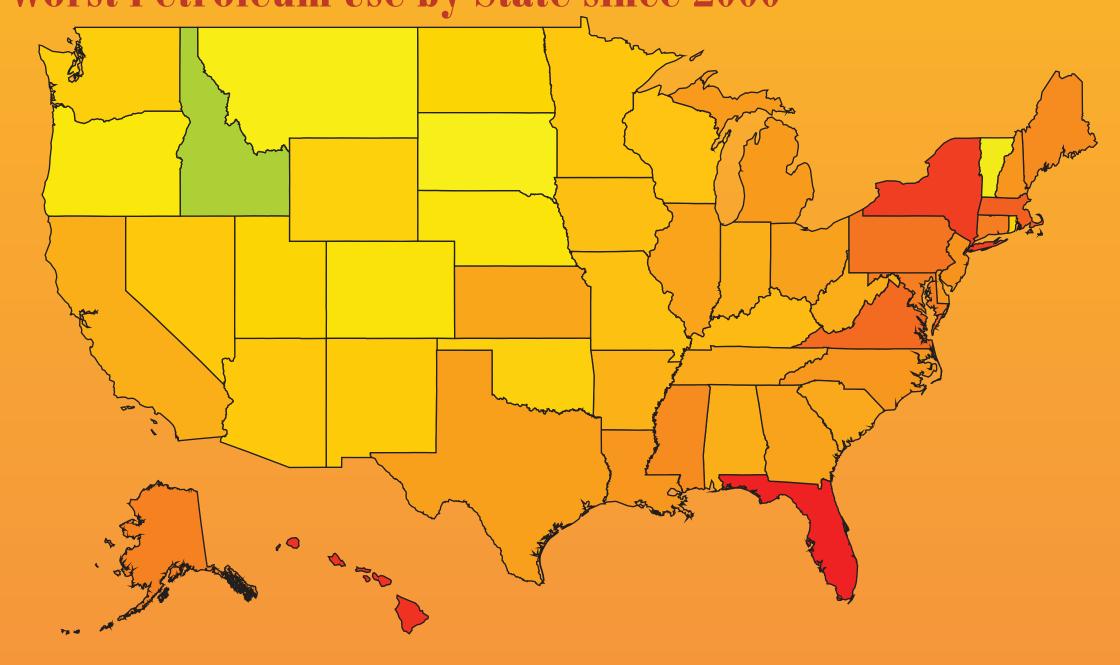
There is a clear downward trend from 2001 to 2010, but it seems to be establizing at around 10,000 thousand barrels from 2010 to 2020.

# How dependant is each state on petroleum as

### an energy source?

Florida, New York, and Hawaii have been the worst users of liquid petroleum in the 21st centuary.

### Worst Petroleum Use by State since 2000

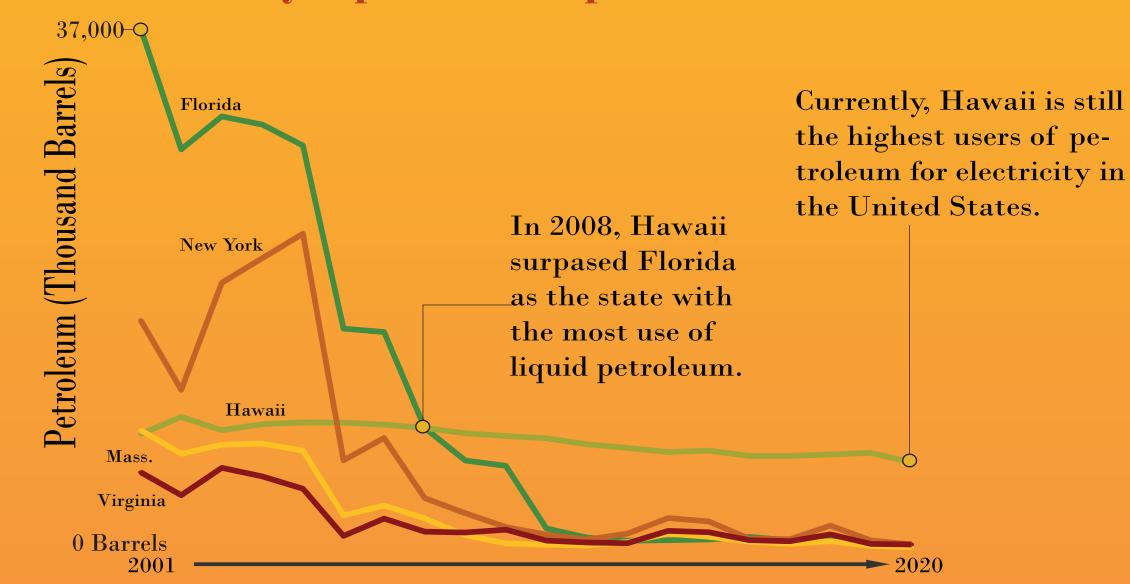


# State Dependency on Petroleum

### Has state use of petroleum liquids gone down?

While major contributers like Florida and New York reduced their use of petroleum, Hawaii's use has not changed significantly since 2000.

#### 21st centuary top 5 users of petroleum

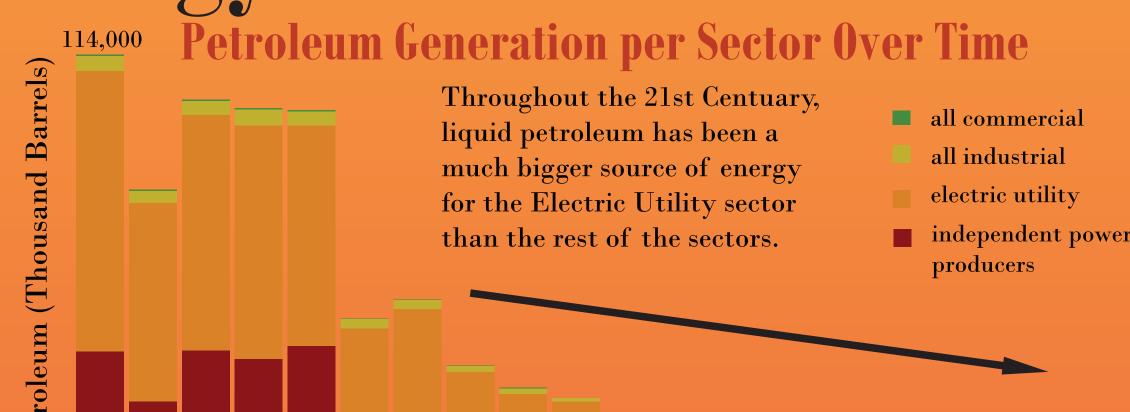


Petroleum Usage by Energy Sector

What sectors are requiring more liquid petroleum to generate electricity?

The United States breaks down energy generation by liquid petroleum into types of businesses called sectors. There are four types of sectors:

Commercial, Industrial, Electric Utility, and Independent.



## **How does the Sector** breakdown look like today?

The Electric Utility sector continues to be the largest sector using Liquid Petroleum by more than 50%.

**Sector Petroleum Use** in 2020

> electric utility 77% all industrial all commercial

> > independent

power producers



