

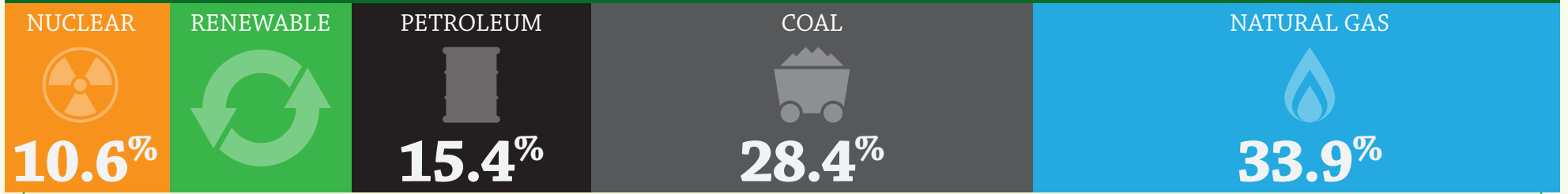


Illuminating facts about Renewable Energy

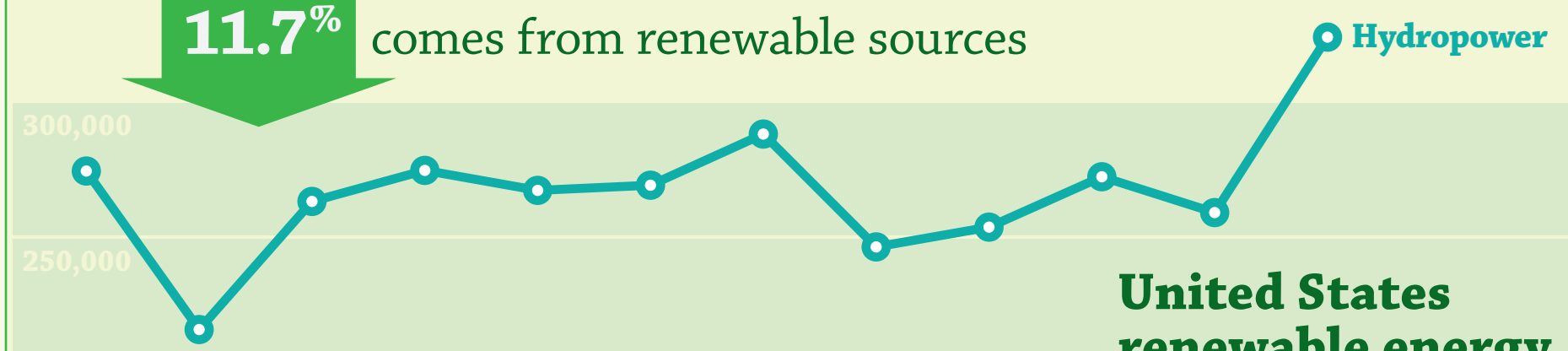
Presented by



78 Quadrillion BTU: Total annual energy generation in the United States

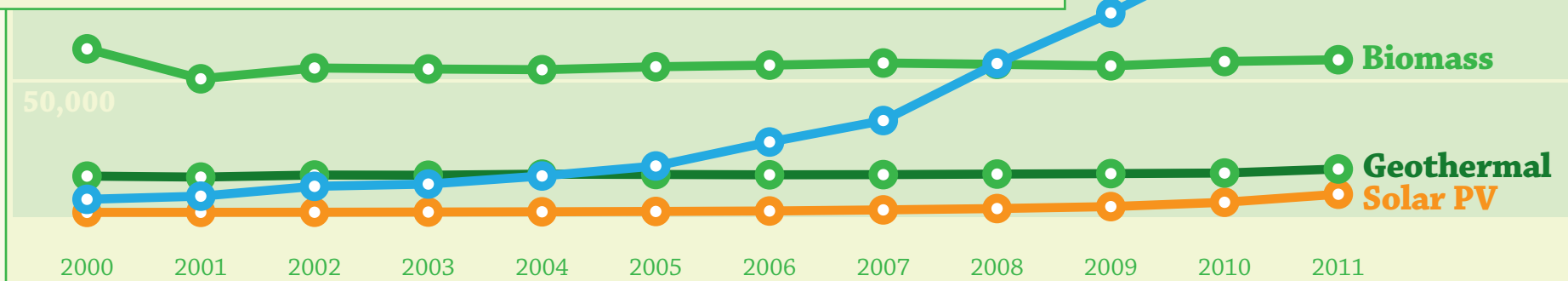


11.7% comes from renewable sources



Top countries with installed renewable electricity capacity

Hydropower	Geothermal	Wind	Solar (PV)	Biomass
1. China	1. United States	1. China	1. Germany	1. United States
2. Brazil	2. Philippines	2. United States	2. Italy	2. Brazil
3. United States	3. Indonesia	3. Germany	3. Japan	3. Germany
4. Canada	4. Mexico	4. Spain	4. Spain	4. China
5. Russian Fed.	5. Italy	5. India	5. United States	5. Japan



Wind and solar energy are the fastest growing electricity technologies

SOLAR ENERGY



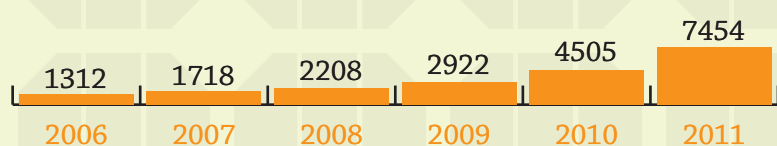
Solar PV (Photovoltaic) power generation is expected to increase by more than 20 times, but will only account for about 2% of global electricity supply in 2040.



Average cost to install a Solar PV system in a 3-bedroom home.

US Solar PV energy generation

(million kWh)



WIND ENERGY



California led the United States in wind installations in 2011 with 921 megawatts of wind capacity.

US wind energy generation

(million kWh)

