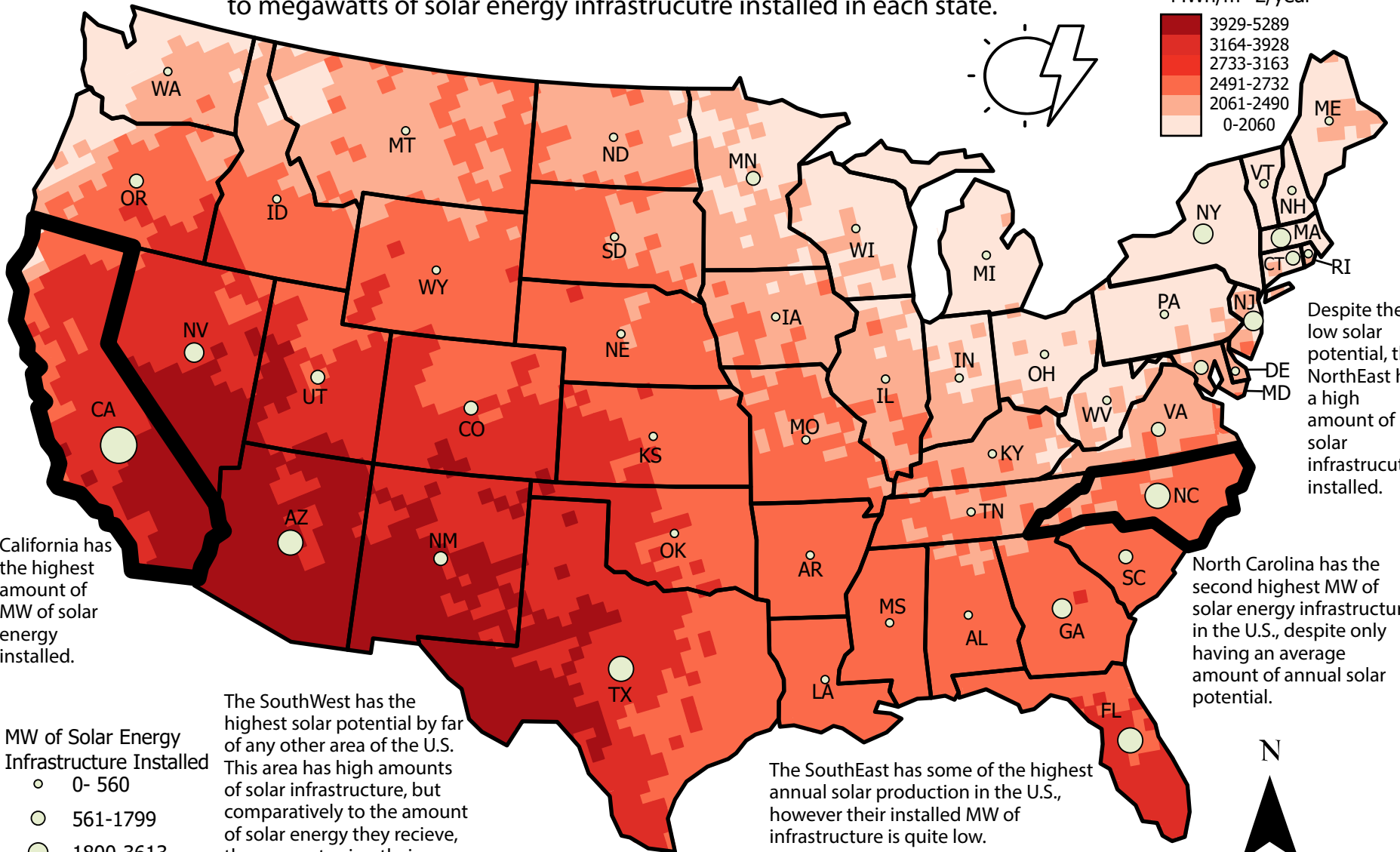
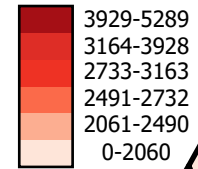


How Well is the Contiguous United States Using their Solar Potential?

A story of the contiguous United States' annual solar potential compared to megawatts of solar energy infrastructure installed in each state.

Annual Solar Potential

MWh/m²/year



Despite the low solar potential, the NorthEast has a high amount of solar infrastructure installed.

North Carolina has the second highest MW of solar energy infrastructure in the U.S., despite only having an average amount of annual solar potential.

The SouthEast has some of the highest annual solar production in the U.S., however their installed MW of infrastructure is quite low.



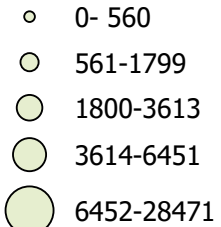
400

Miles

California has the highest amount of MW of solar energy installed.

The SouthWest has the highest solar potential by far of any other area of the U.S. This area has high amounts of solar infrastructure, but comparatively to the amount of solar energy they receive, they are not using their resources as well as they could.

MW of Solar Energy Infrastructure Installed



USA Contiguous Albert Equal Area Conic.

12/14/2020. Made by Conner Chamernik

Datasets obtained from data.gov and eia.gov

Noun Project Icon: Created by Glyph.falسالovers