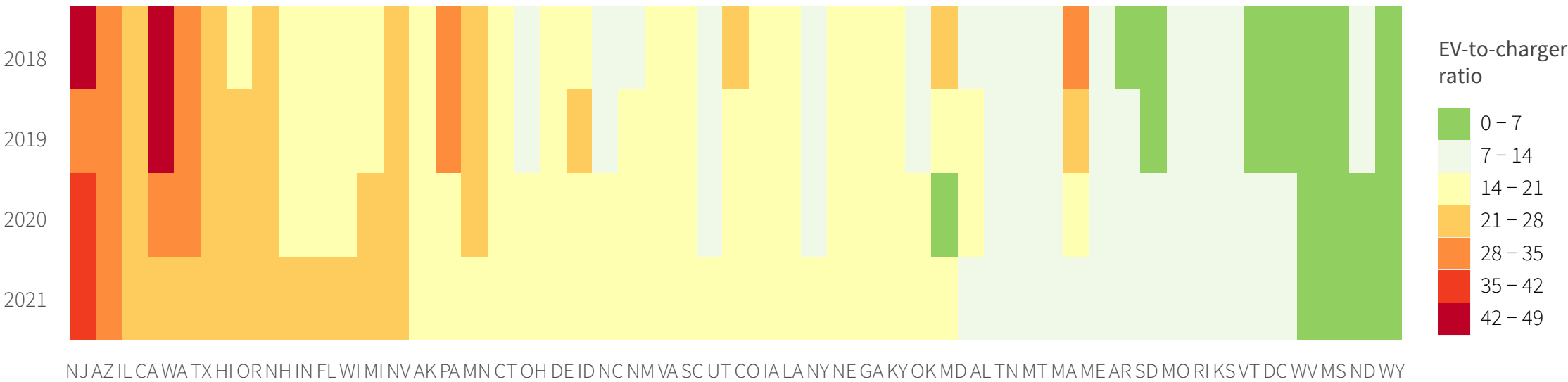


# Electric Vehicle (EV) Charging Point Deployment by State in the U.S., 2018 – 2021

From left to right: the state with the least (NJ) to most (WY) adequate deployment of EV charging points



From left to right are the states with the least (NJ) to most (WY) adequate deployment of EV charging points. From 2018 to 2021, every state in the U.S. was committed to deploying electric vehicle charging infrastructure. The EV-to-charger ratio decreases in most states. However, most states still do not meet the Alternative Fuel Infrastructure Directive's (AFID) recommendation to reduce the EV-to-charger ratio to 10 by 2020 (white and green tiles in the chart). A floating standard (ratio 7 - 14 is defined as “meet the standard” with white tiles) rather than fixed standard (rigorously under 10) is used for visualization consideration, since there are only few states meet the threshold of 10.

Data Source:  
Alternative Fuels Data Center:  
Vehicle Registration Counts by State  
Alternative Fueling Station Counts by State