

Optimizing EV Charging Station Utilization & Expansion

A Data Analytics Dashboard

Total EV Charging Stations

43K

Stations with High Charger Gap

1666

Average Charger Gap

0.11

Average Predicted Charges

3

Select State

State

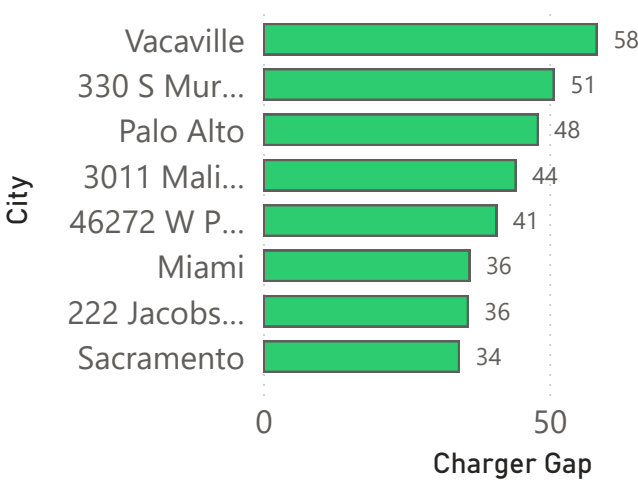
All

EV Station Locations by Charger Gap

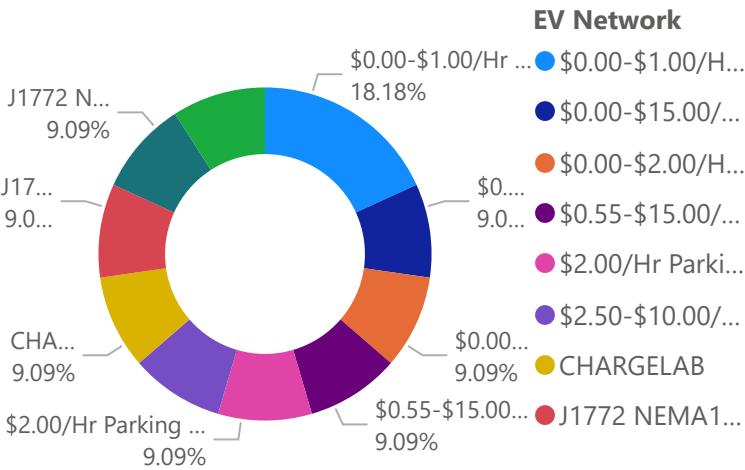
Cluster 0 1 2 3 4 2019



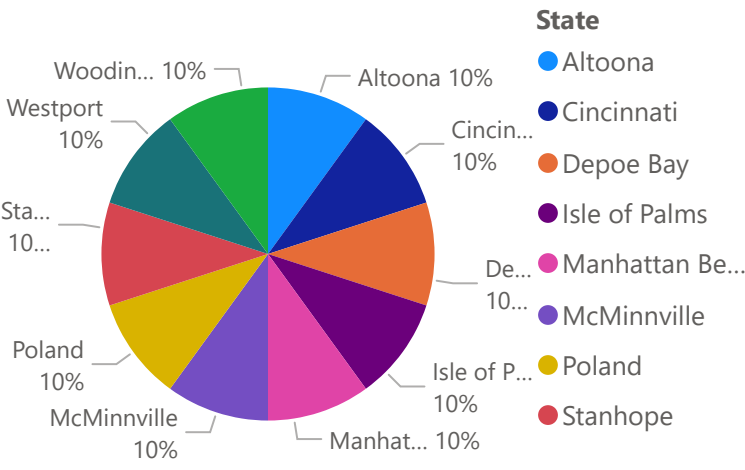
Top 10 Cities by Total Charger Gap



EV Network Market Share



EV Station Distribution by State



Detailed EV Station Data

Detailed Station Data: Actual vs Predicted Chargers

Station Name	City	State	Sum of Total Chargers	Average Predicted Chargers	Sum of Charger Gap
#1 Cochran Nissan	Pittsburgh	PA	3	2	0.04
#1 STATION 1	Athens	GA	2	2	0.00
#105"	CO	80021	2020	0	
#155W"	IL	60018	2017	0	
#160"	FL	32826	2017	0	
#190"	MD	20794	2020	0	
#333 LONG BEACH 333 LONG BEACH	Long Beach	CA	1	1	0.42
#500"	FL	33131	2019	-2	
#514"	FL	33134	2016	0	
#591 DD Gate Parkway LLC	Jacksonville	FL	5	4	-1.17
#900"	CA	92103	2018	0	
#NAME?	DeKalb	IL	2	2	-0.07
(Formerly) Fresh & Easy	Norwalk	CA	3	3	0.27
(NIAID) National Institute of Allergy and infectious Diseases	Rockville	MD	4	3	-0.93
SNHU STATION 1	Manchester	NH	2	2	-0.05
SNHU STATION 2	Manchester	NH	2	2	-0.07
SNHU STATION 3	Manchester	NH	2	2	-0.07
@CENTRAL @CENTRAL 1	Santa Clara	CA	2	2	-0.02
@CENTRAL @CENTRAL 2	Santa Clara	CA	2	2	-0.02
@CENTRAL @CENTRAL 3	Santa Clara	CA	2	2	-0.02
@CENTRAL @CENTRAL 4	Santa Clara	CA	2	2	-0.25
0055-27W3RD#5LOC	New Castle	DE	1	1	0.24
0055-27W3RD#6LOC	New Castle	DE	1	1	0.24
Total			196938	3	5,012.29