



0.00	0.00	11.09
0.00	0.00	34.00
0.00	0.00	8.24

Project 3

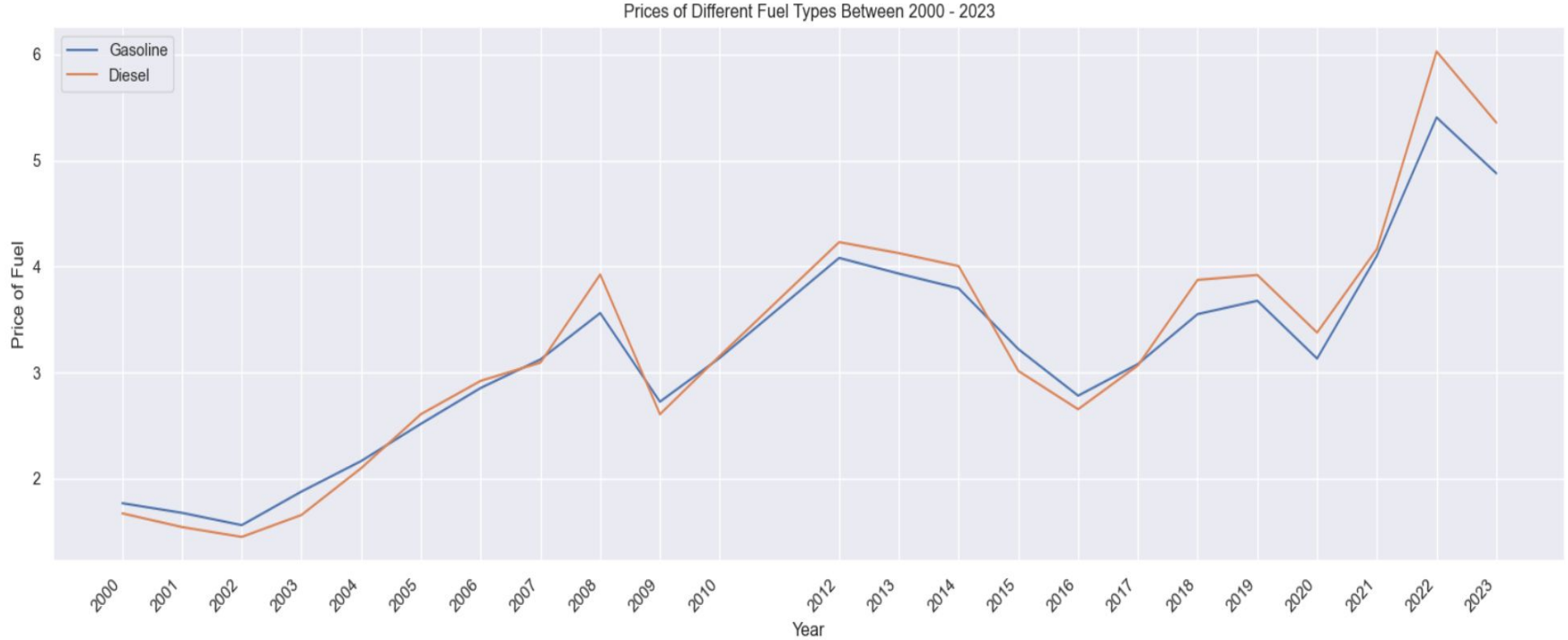
Amar Khokar
Bianca Sabino
Chung-Ting Liao
Santos Marquez



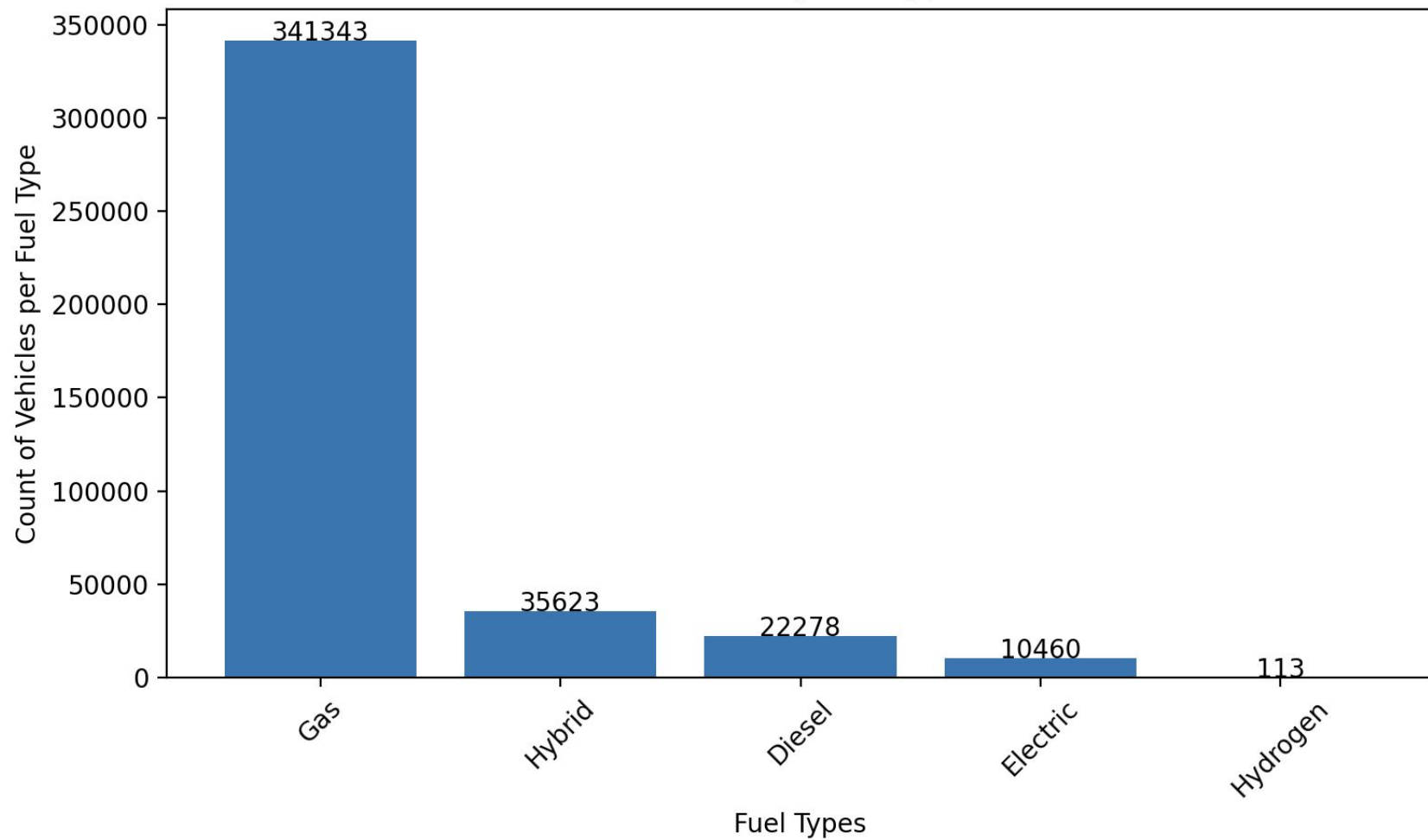
Questions we wanted to explore

- At what rate has the number of electric / hybrid vehicles in California grown compared to gas powered vehicles?
- Has the prevalence of electric / hybrid vehicles affected the direction of gas prices over time?
- Did gas prices affect more electric / hybrid vehicles being registered over the last 20 years?
- Has the number of electric / hybrid vehicles increased or decreased since the onset of the pandemic?
- Have gas prices increased or decreased since the onset of the pandemic and electric vehicle popularity?
- Is there a correlation between gas prices and prevalence of electric / hybrid vehicles?
- How has California adjusted to the increasing presence of electric vehicles by expanding its network of charging stations?

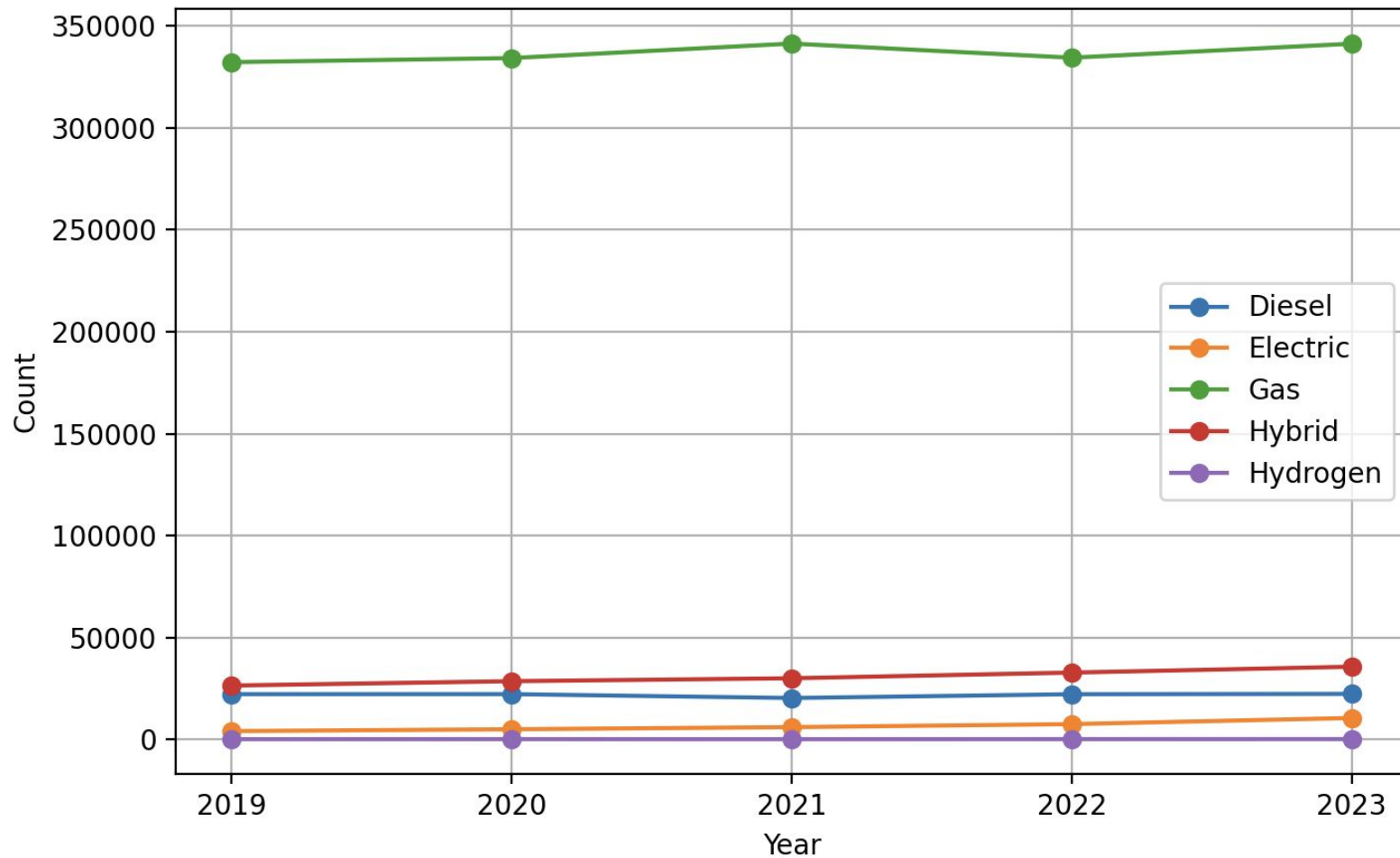
Fuel Prices of Gasoline/Diesel between 2000 - 2023



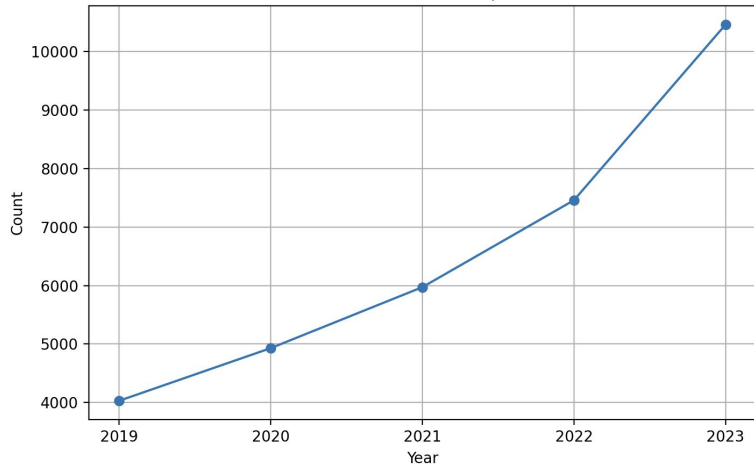
Count of Vehicles by Fuel Type for 2023



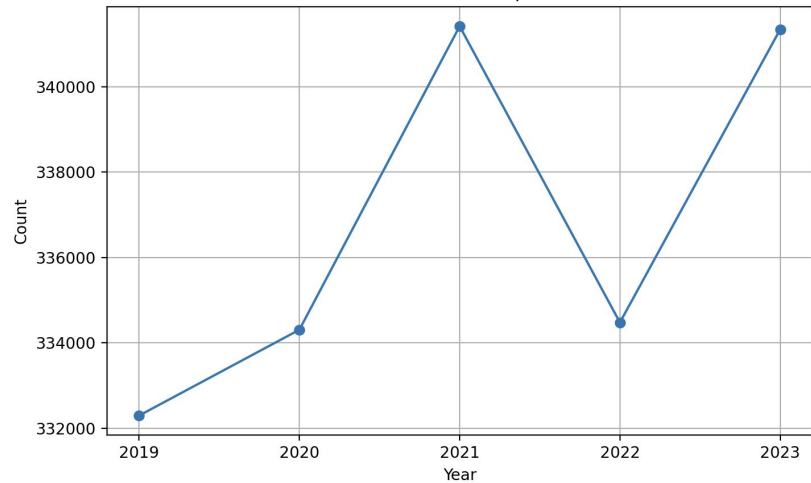
Vehicles Count per Year by Fuel Type



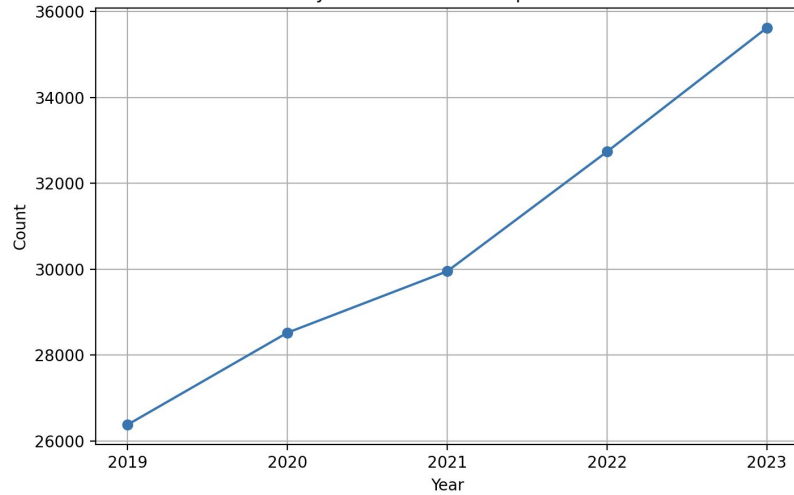
Electric Vehicles Count per Year



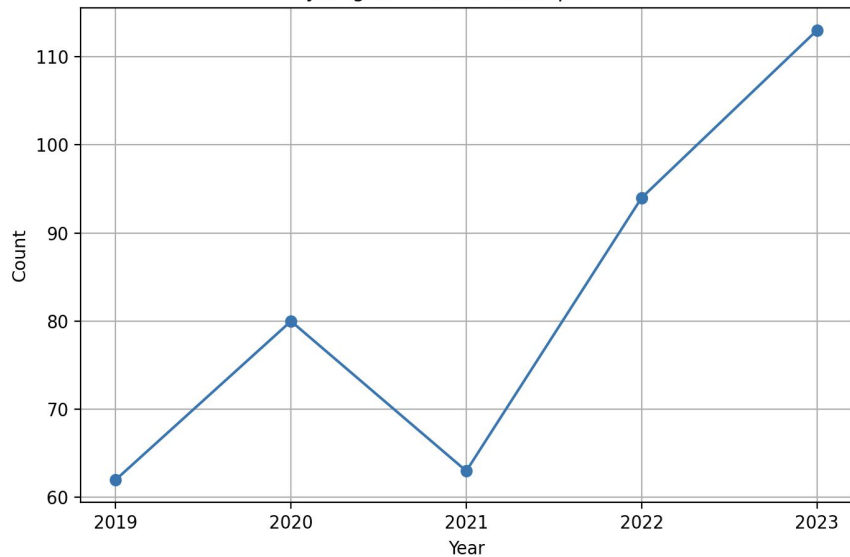
Gas Vehicles Count per Year



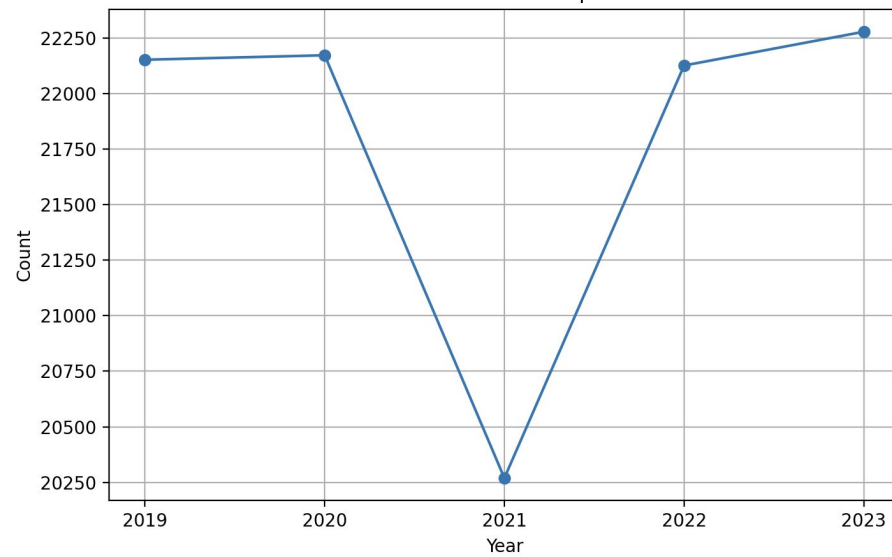
Hybrid Vehicles Count per Year



Hydrogen Vehicles Count per Year



Diesel Vehicles Count per Year



Select Year: 2020

