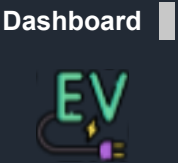


ELECTRIC VEHICLES MARKET ANALYSIS



2.07M

Units Sold

0.94

CAGR

3.61

Penetration Rate

1.91M

2W_Units Sold

153K

4W_Units Sold

392B

Revenue

Fiscal Year

2022

2023

2024

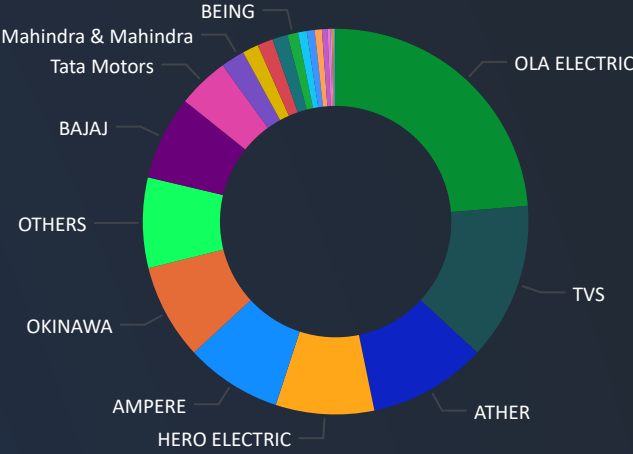
Sales of EV over the years



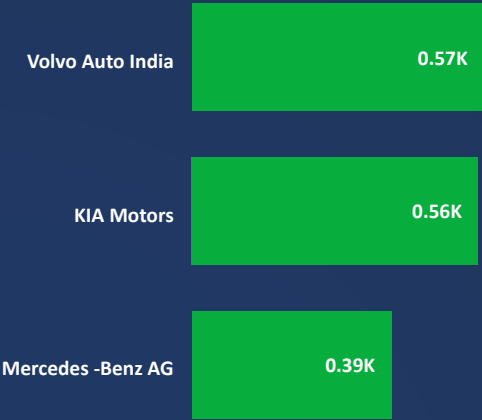
Monthly EV Sales Trends: Peak and Low Seasons



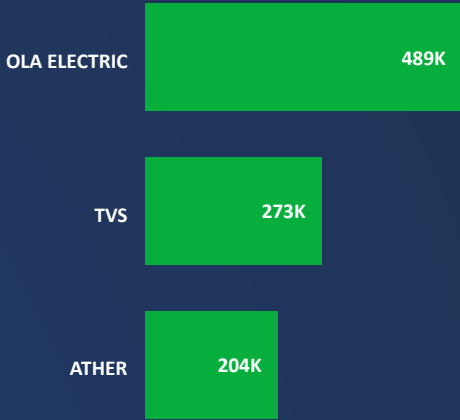
Market Share of Makers



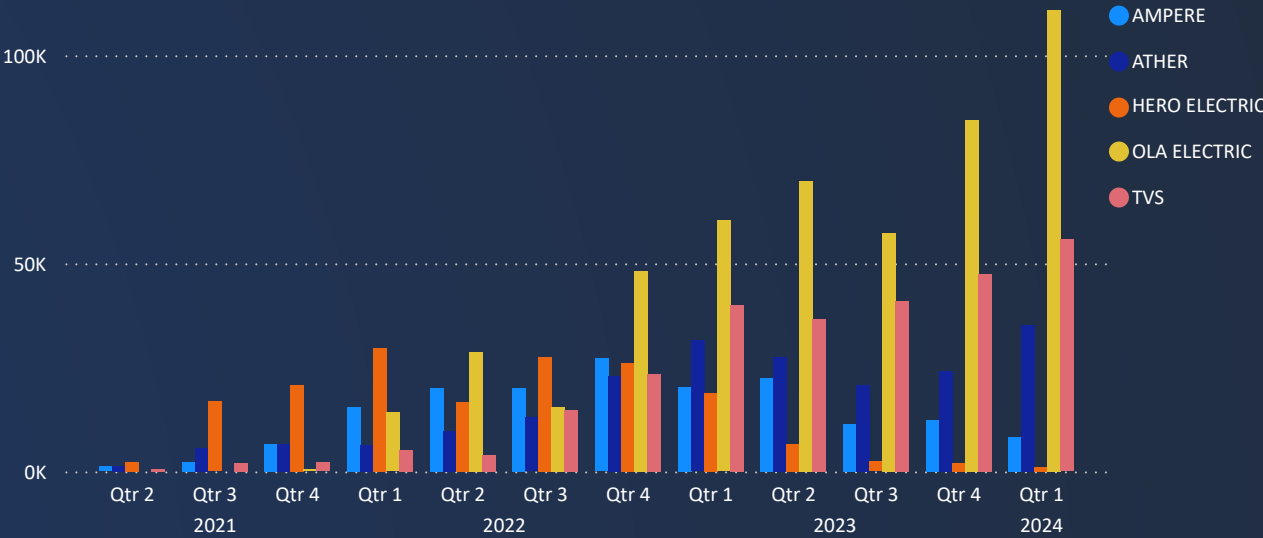
BOTTOM Makers (By units sold)



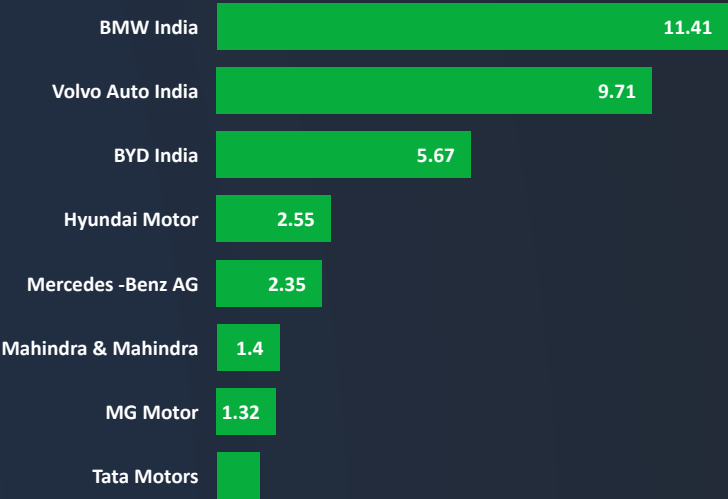
TOP Makers (By units sold)



Total Sales by Makers by Year, Quarter and maker



TOP Makers by CAGR



State-wise EV Adoption and Charging Infrastructure Analysis

Fiscal Year

Dashboard 2



2-Wheelers

4-Wheelers

2022

2023

2024

Revenue Growth Rate : 2-Wheelers

2022 v. 2024

2023 Vs. 2024 (2W)

269.3%

28.1%

0

188.2%

vs. 2022

vs. 2023

Revenue Growth Rate : 4-Wheelers

2022 Vs. 2024 (4W)

2023 Vs. 2024 (4W)

367.8%

83.1%

0

155.5%

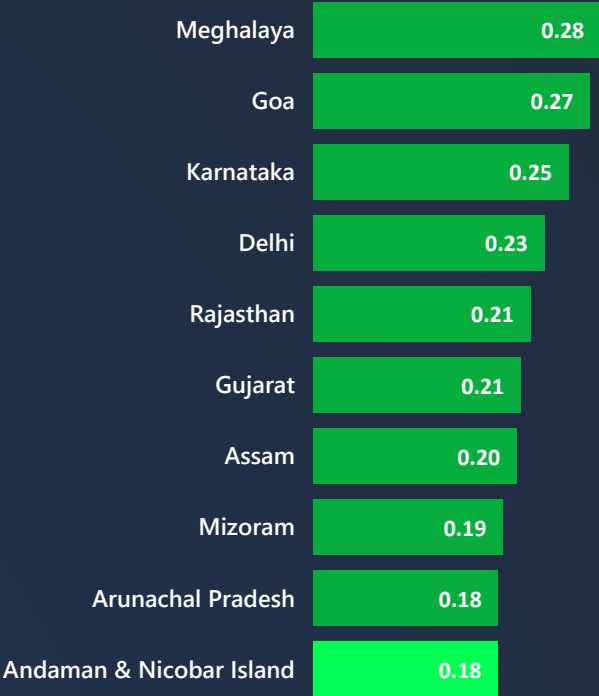
vs. 2022

vs. 2023

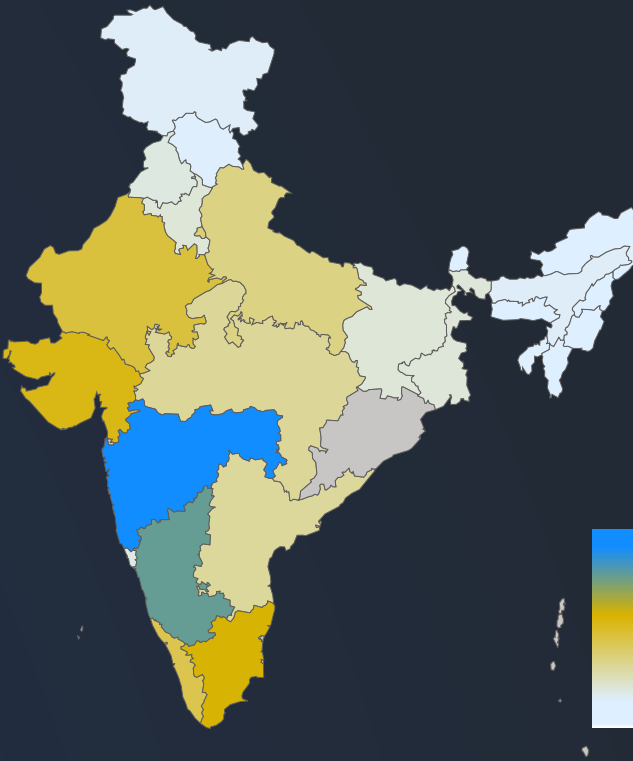
TOP 5 States By Penetration Rate



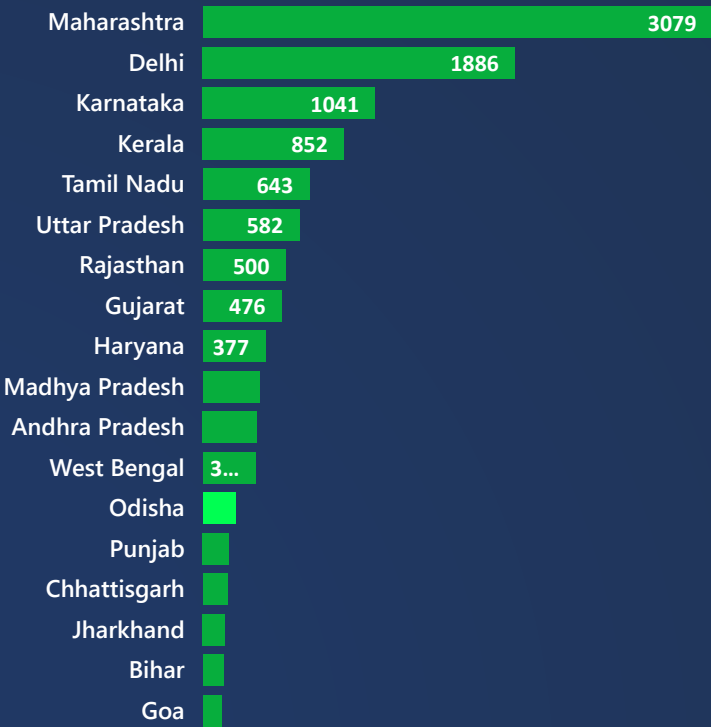
TOP States by CAGR



Units Sold by state

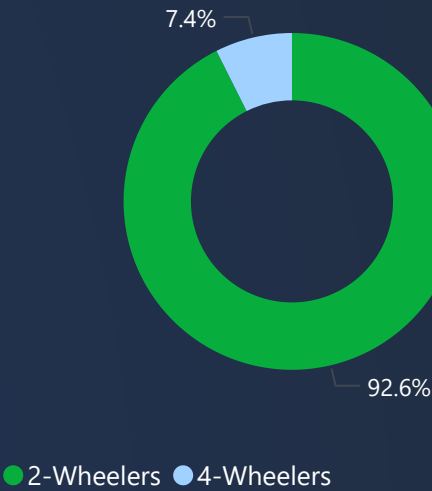


Operational Public Charging Stations



State	CAGR	Units_Sold	Projected_Sales_2030
Chandigarh	1.65	5279	996357.30
Delhi	0.68	107312	1050499.15
Tamil Nadu	0.60	200062	1582326.35
Goa	1.46	19684	2393283.70
Rajasthan	0.82	150366	2414816.29
Odisha	1.03	78267	2737492.07
Karnataka	0.93	312995	8320320.52
Gujarat	1.16	181389	8567496.38
Kerala	1.33	137060	11830503.41
Maharashtra	1.02	396045	13395127.46

Electric Vehicles Sold by Category



Government Initiatives & Subsidies

- 1.The FAME II :** with a ₹10,000 crore budget over five years from April 2019, aims to promote hybrid and electric vehicles to reduce fossil fuel dependency and vehicular emissions.
- Promote electric mobility by offering incentives to increase the adoption of electric and hybrid vehicles.
 - Financial incentives for the purchase of electric vehicles (EVs) in various segments including two-wheelers, three-wheelers, four-wheelers, and buses.
 - Support for domestic manufacturing of batteries to reduce dependency on imports and enhance the local supply chain.
- 2.Chargers and Charging Stations:** The GST on chargers and charging stations for electric vehicles has been reduced from 18% to 5%.