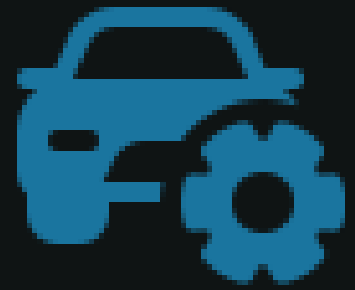




INDIA'S ELECTRIC VEHICLES ANALYSIS

Maker Analysis



Get a detailed analysis of makers performance based on key metric like EVs sold, CAGR.

[Learn More](#)

State Analysis - 1



Oveview of states performance based on key metric like EVs sold, Penetration rate and CAGR.

[Learn More](#)

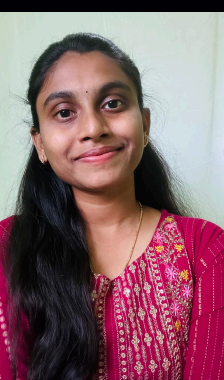
State Analysis - 2



Detailed analysis of states performance based on key metric like EVs sold, Penetration rate and CAGR for all states.

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Created by Pavani Bachina





Home

Maker Analysis

State Analysis-1

State Analysis-2

EV Sold

2M

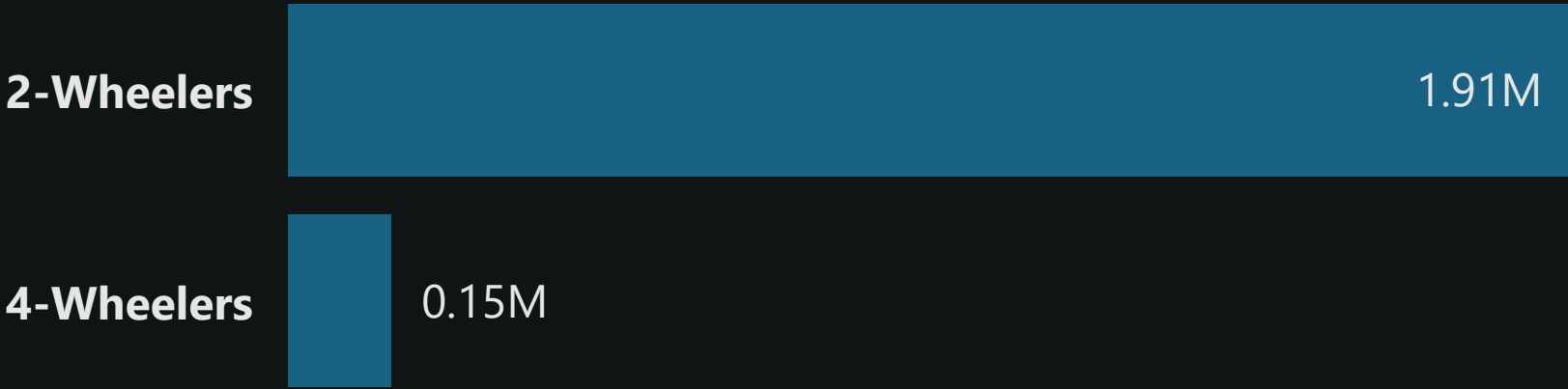
2024: 1.02M (31.5% ▲)
2023: 775.37K (185.96% ▲)
2022: 271K

CAGR

93.9%

2022 vs 2023: 185.96%
2023 vs 2024: 31.50%

EV Sold by Vehicle Category



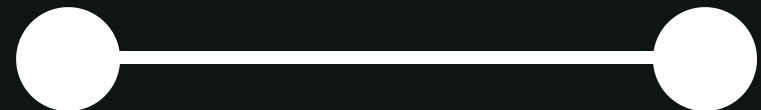
CAGR by Vehicle Category



Makers Performance

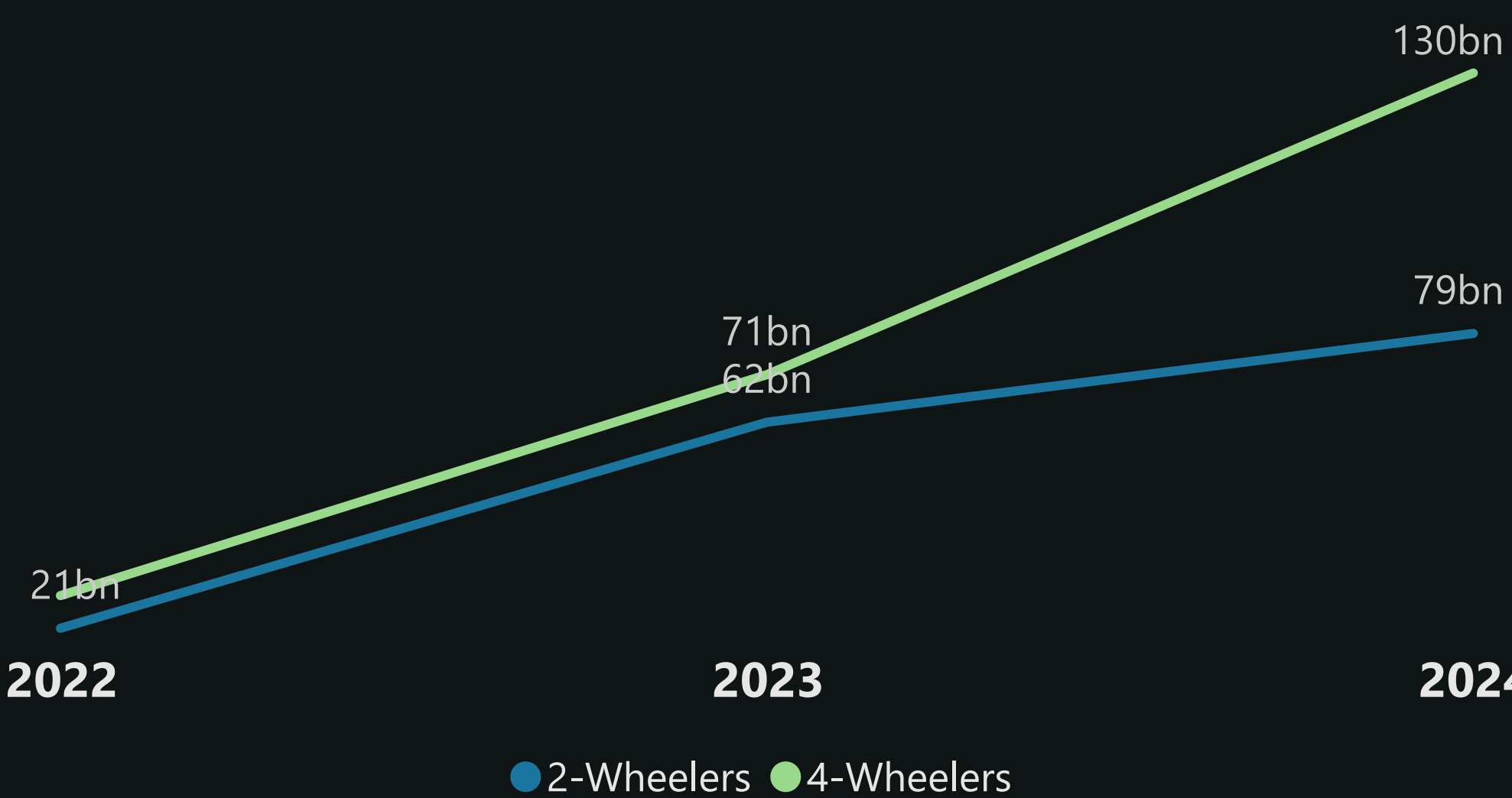
Select years for CAGR

2022 2024

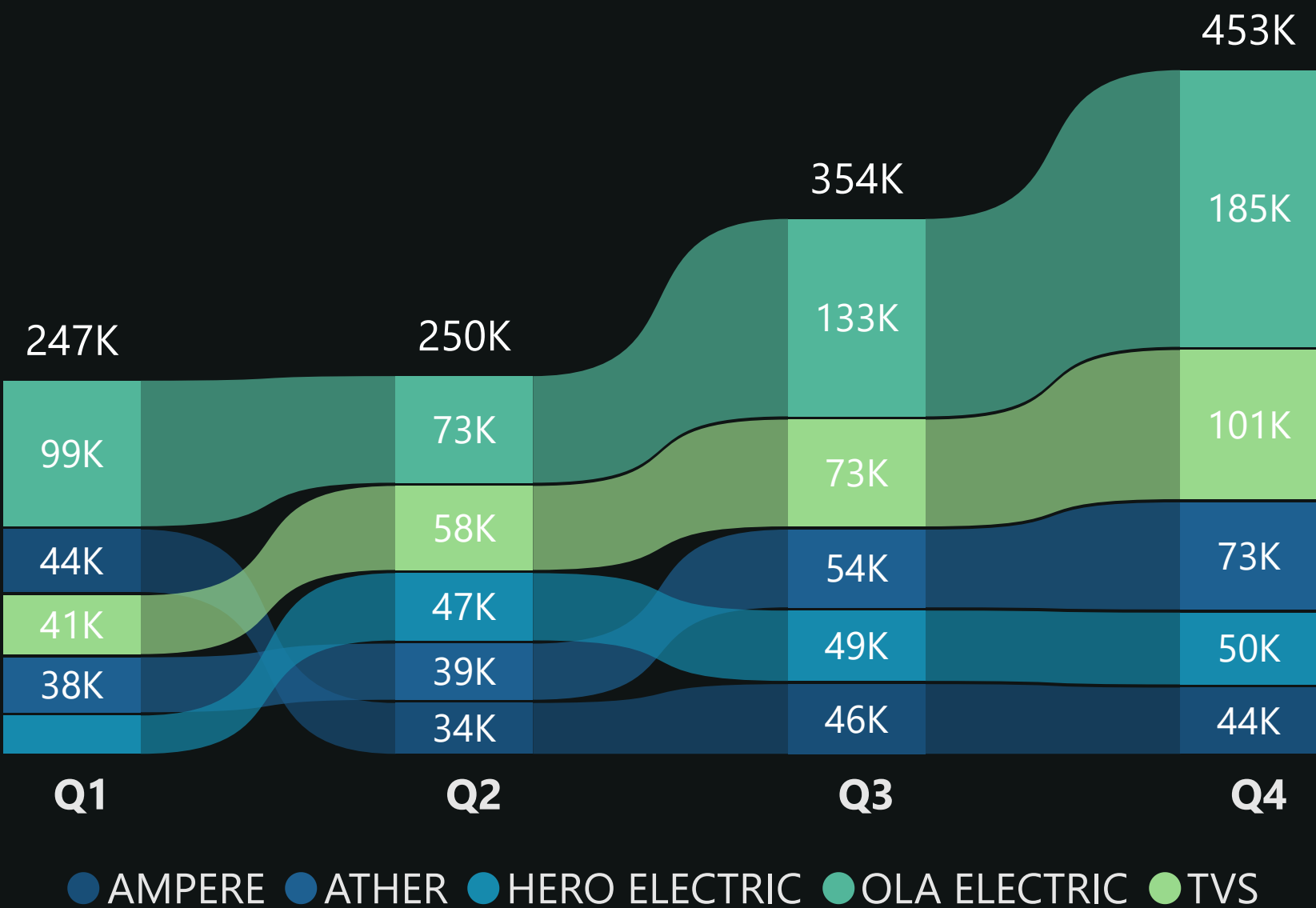


Maker	EV Sold	CAGR
Volvo Auto India	0.57K	971.2%
TVS	272.58K	330.8%
Tata Motors	88.94K	94.7%
REVOLT	27.83K	-2.6%
PURE EV	26.52K	-22.8%
PCA Automobiles	1.68K	-100.0%
OTHERS	156.47K	77.9%
OLA ELECTRIC	489.47K	373.2%
OKINAWA	165.23K	-34.2%
OKAYA EV	27.04K	5.3%
MG Motor	13.75K	131.5%
Mercedes -Benz AG	0.39K	234.5%
Mahindra & Mahindra	41.19K	140.3%
KINETIC GREEN	9.59K	0.0%
KIA Motors	0.56K	-100.0%
JITENDRA	12.44K	121.0%
Hyundai Motor	2.08K	255.5%
HERO ELECTRIC	170.39K	-58.5%
BYD India	2.42K	566.5%
BMW India	1.37K	1141.0%
BGAUSS	15.05K	0.0%
BEING	18.39K	49.4%
BATTRE ELECTRIC	4.84K	0.0%
BAJAJ	145.61K	285.5%
ATHER	204.45K	132.0%
AMPERE	167.27K	46.0%
Total	2066.11K	93.9%

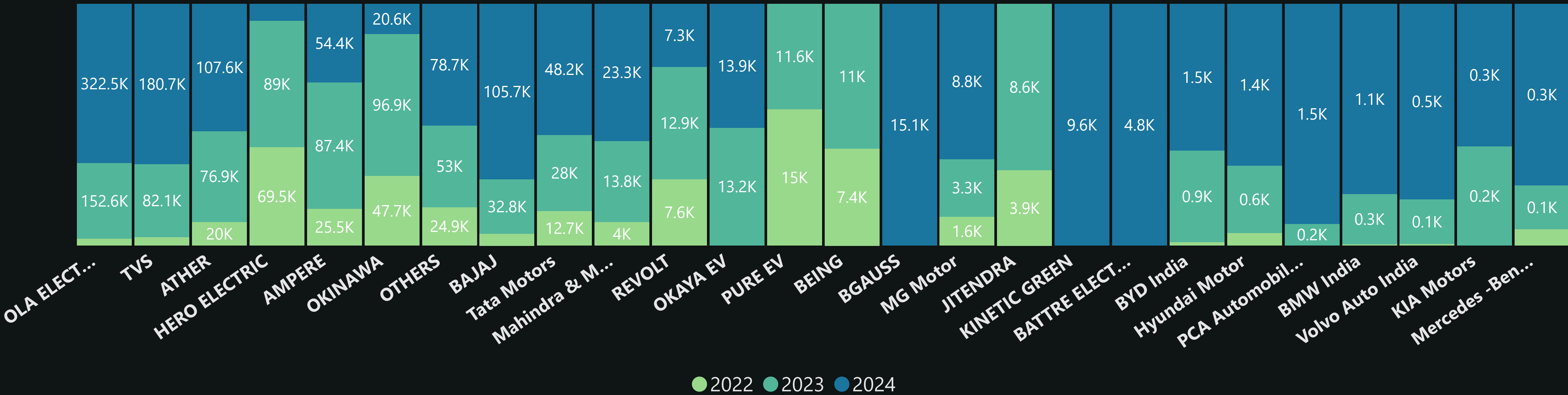
Yearly Revenue by Vehicle Category



Top 5 Makers Quarterly Performance



Makers Yearly Sales Performance





Total Vehicles Sold

57M

2024: 21.18M (7.93% ▲)
2023: 19.62M (19.48% ▲)
2022: 16M

EV Sold

2M

2024: 1.02M (31.5% ▲)
2023: 775.37K (185.96% ▲)
2022: 271K

Penetration Rate

3.61%

2024: 4.81% (0.86% ▲)
2023: 3.95% (2.3% ▲)
2022: 1.65%

TV CAGR

13.56%

2022 vs 2023: 19.48%
2023 vs 2024: 7.93%

EV CAGR

93.91%

2022 vs 2023: 185.96%
2023 vs 2024: 31.50%

Fiscal Year

All

Quarter

All

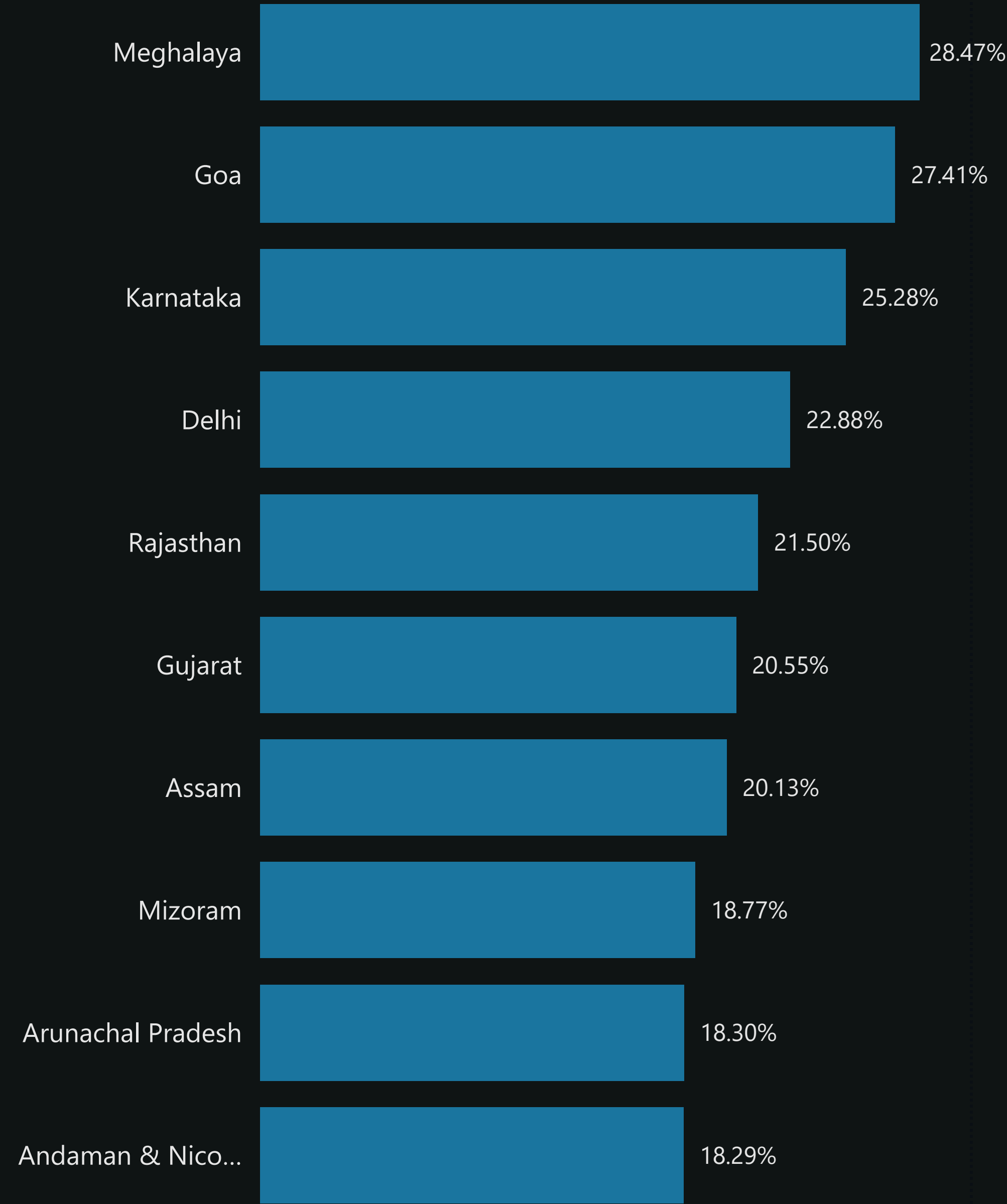
Vehicle Category

All

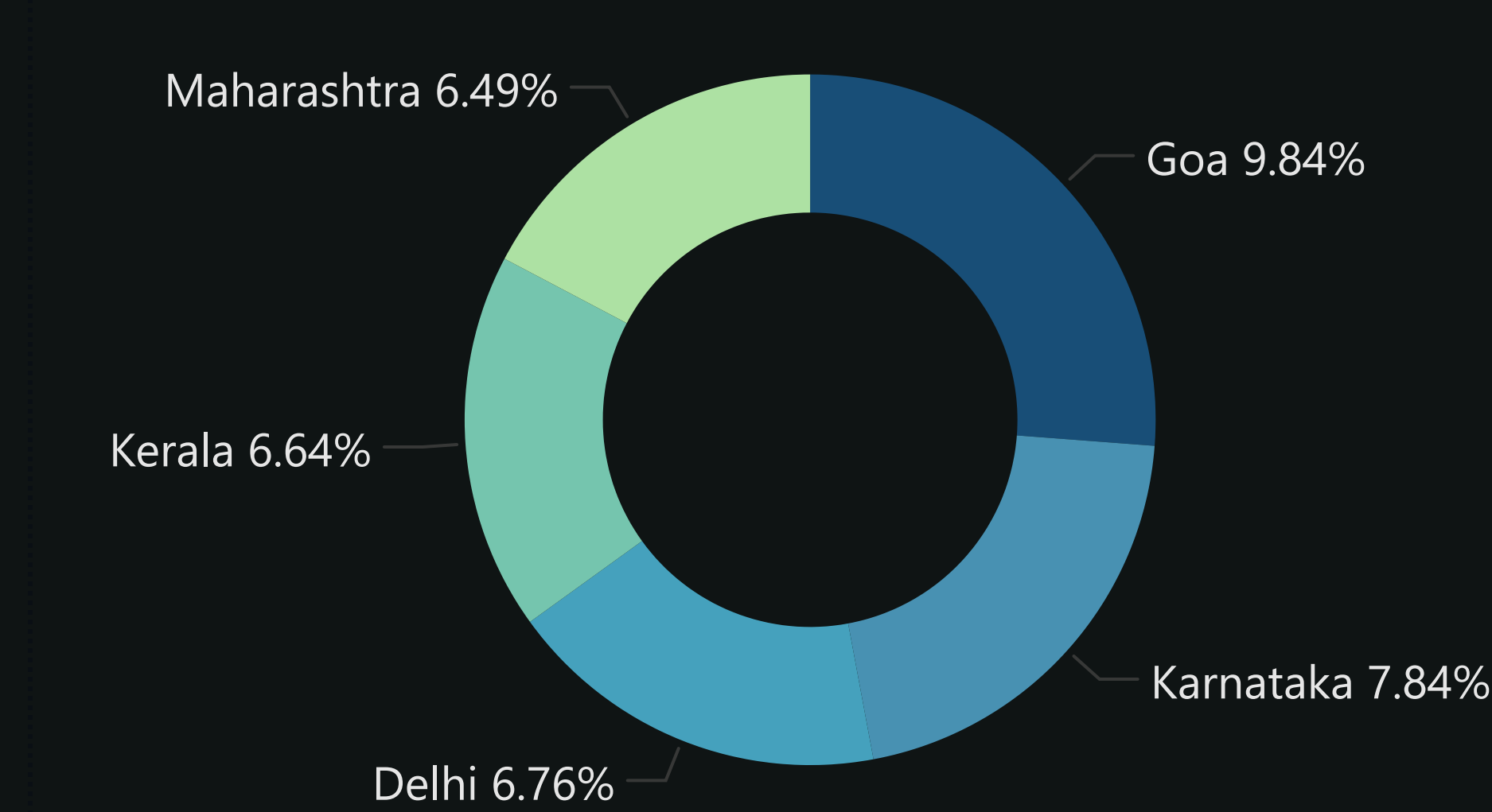
State

All

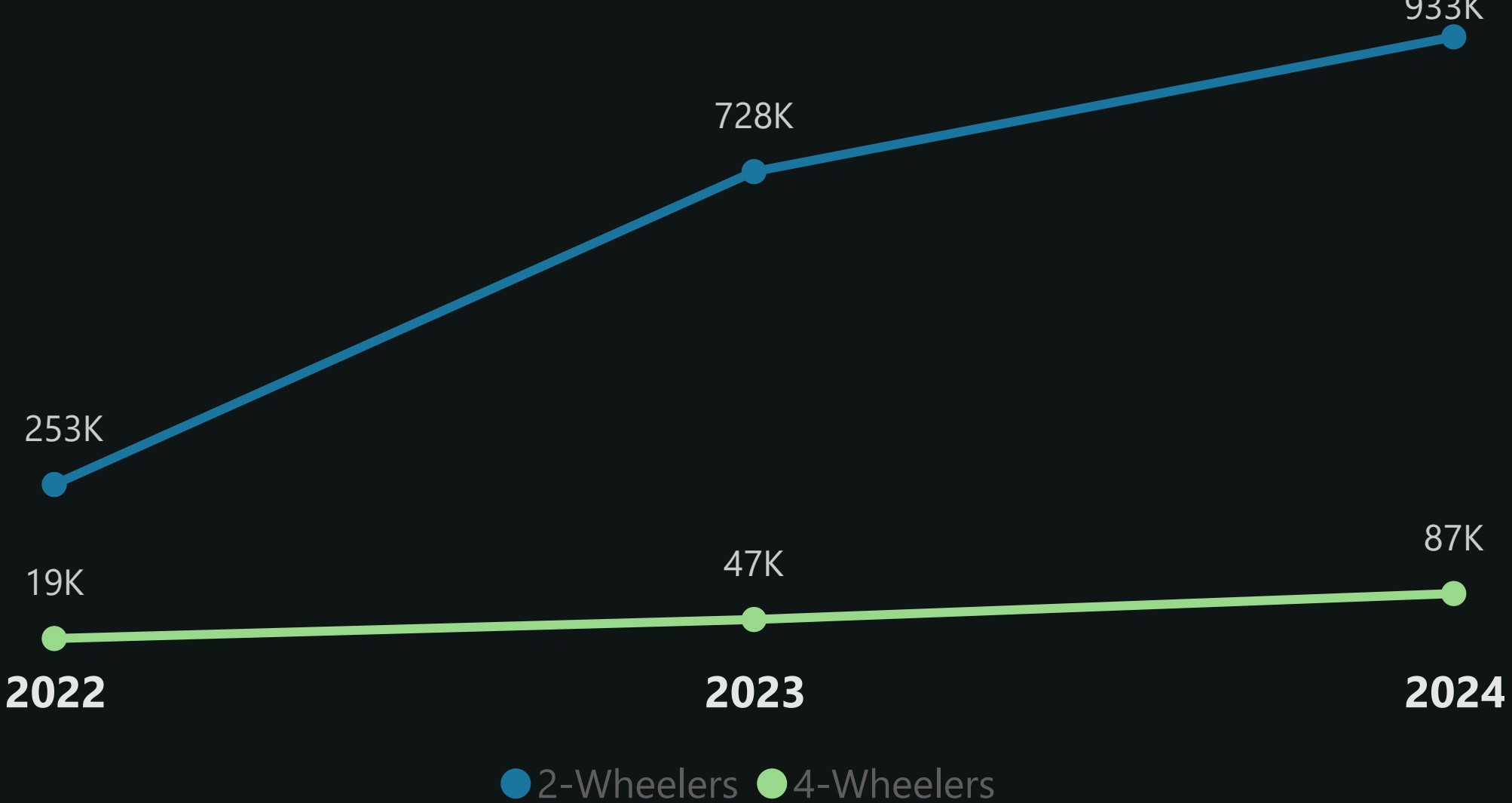
Top 10 States based on TV CAGR



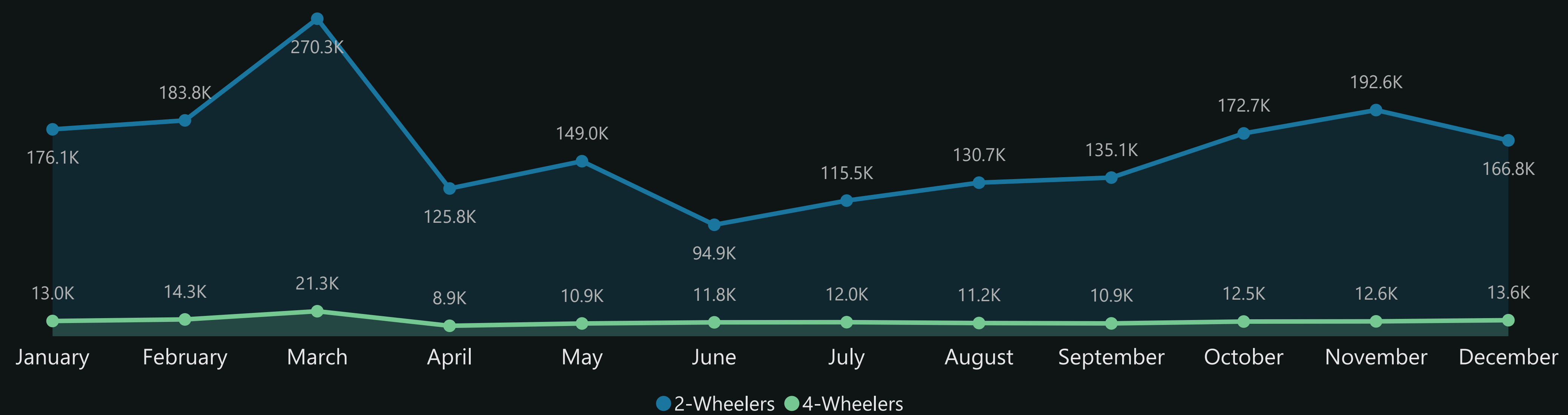
Top 5 States based on Penetration Rate



Yearly EV Sales by Vehicle Category



EV Sales over Months from 2022 to 2024





ATLIQ MOTORS

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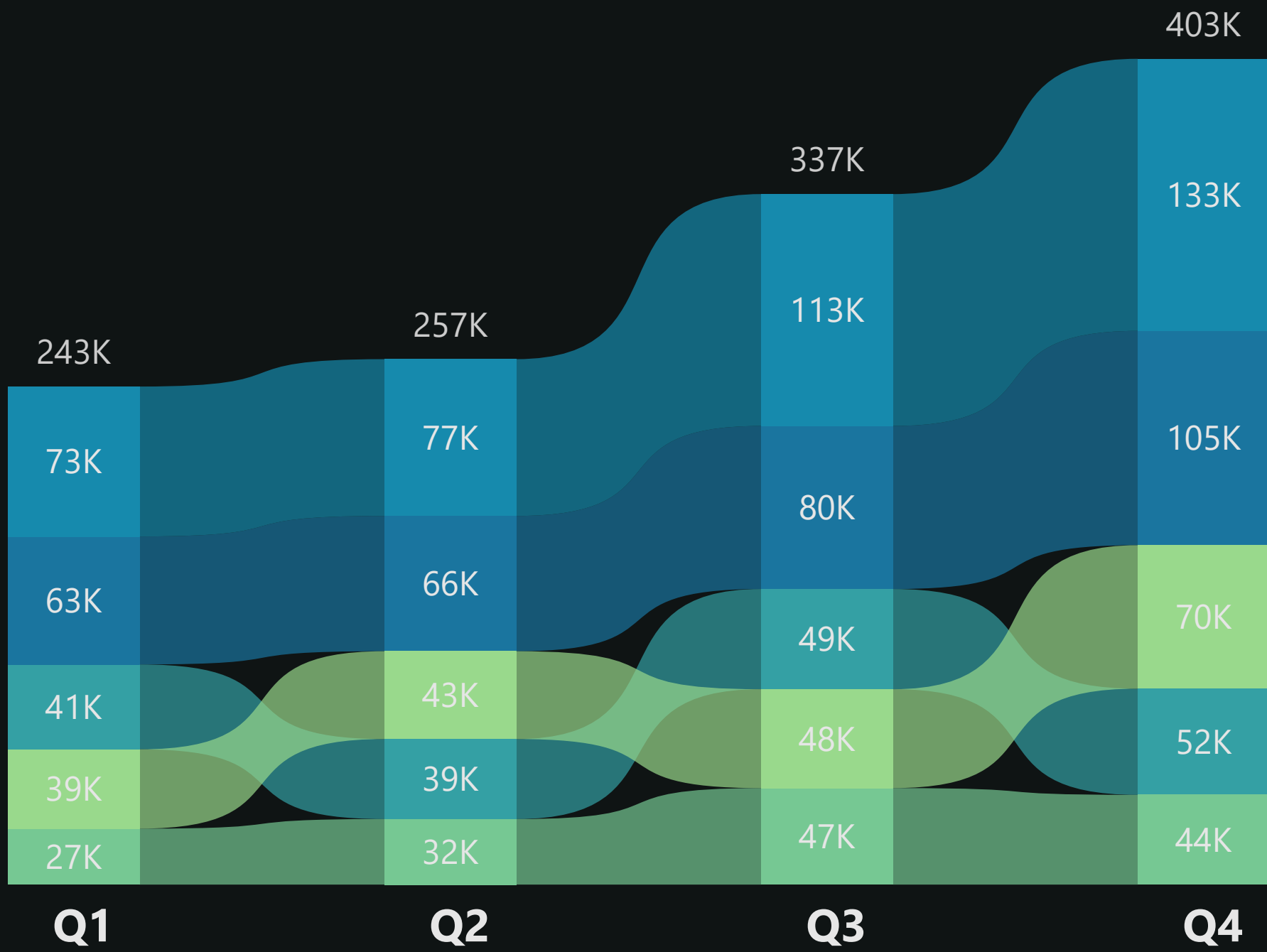
Maker Analysis

State Analysis-1

State Analysis-2

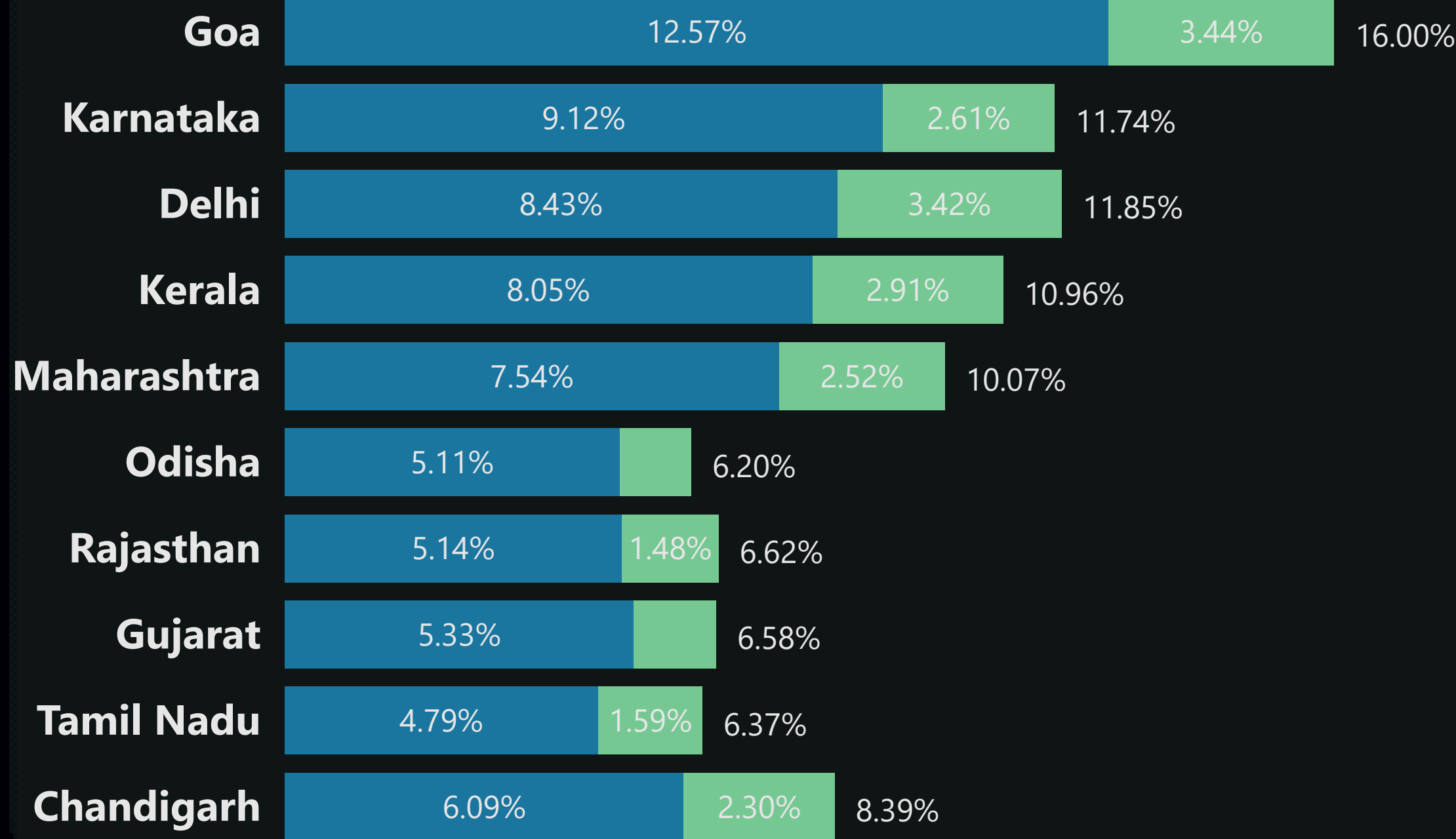
Top 5 States Quarterly Performance

Gujarat Karnataka Maharashtra Rajasthan Tamil Nadu



Top 10 States Penetration Rate

2-Wheelers 4-Wheelers



States Performance

Select years for CAGR

2022

2024

State	Total Vehicles Sold	EV Sold	Charging Stations	Penetration Rate	TV CAGR	EV CAGR	Revenue	Projected EV Sales in 2030
Meghalaya	0.09M	0.2K	21	0.20%	28.47%	476.63%	0.1bn	4.89M
Goa	0.20M	19.7K	113	9.84%	27.41%	146.45%	4.6bn	2.42M
Karnataka	3.99M	313.0K	1041	7.84%	25.28%	93.24%	55.8bn	8.38M
Delhi	1.59M	107.3K	1886	6.76%	22.88%	68.10%	34.8bn	1.05M
Rajasthan	3.31M	150.4K	500	4.55%	21.50%	81.87%	24.0bn	2.40M
Gujarat	4.13M	181.4K	476	4.40%	20.55%	116.33%	32.2bn	8.65M
Assam	1.40M	6.4K	86	0.46%	20.13%	118.87%	1.2bn	0.38M
Mizoram	0.07M	0.3K		0.48%	18.77%	-100.00%	0.0bn	0.00M
Arunachal Pradesh	0.07M	0.0K	9	0.05%	18.30%	-100.00%	0.0bn	0.00M
Andaman & Nicobar Island	0.02M	0.1K	3	0.42%	18.29%	26.13%	0.1bn	0.00M
Haryana	1.90M	30.8K	377	1.62%	17.68%	41.07%	8.9bn	0.09M
Maharashtra	6.10M	396.0K	3079	6.49%	17.31%	101.89%	79.3bn	13.35M
Uttarakhand	0.62M	15.1K	76	2.43%	15.97%	74.57%	2.9bn	0.18M
Puducherry	0.15M	5.5K	23	3.67%	15.90%	105.44%	0.7bn	0.23M
Madhya Pradesh	3.50M	79.0K	341	2.26%	15.32%	133.67%	10.4bn	7.04M
DNH and DD	0.04M	0.4K	1	0.82%	14.94%	137.85%	0.1bn	0.04M
Nagaland	0.04M	0.0K	6	0.03%	14.92%	200.00%	0.0bn	0.01M
Punjab	1.54M	23.8K	158	1.54%	13.85%	57.26%	3.7bn	0.17M
Odisha	1.69M	78.3K	198	4.63%	13.54%	102.94%	9.7bn	2.73M
Chhattisgarh	1.33M	53.8K	149	4.03%	13.53%	150.89%	7.3bn	7.12M
Tamil Nadu	4.65M	200.1K	643	4.30%	12.98%	59.95%	32.9bn	1.58M
Bihar	3.05M	31.0K	124	1.02%	12.63%	76.65%	4.1bn	0.46M
Tripura	0.13M	0.6K	18	0.45%	10.94%	229.50%	0.1bn	0.39M
Chandigarh	0.13M	5.3K	12	4.04%	10.53%	164.58%	2.7bn	0.99M
Jharkhand	1.36M	18.5K	135	1.35%	9.66%	69.89%	2.7bn	0.19M
Himachal Pradesh	0.33M	2.6K	44	0.80%	9.16%	53.81%	0.6bn	0.01M
Sikkim	0.03M	0.0K	2	0.00%	8.73%	-100.00%	0.0bn	0.00M
Uttar Pradesh	8.13M	95.2K	582	1.17%	8.36%	137.70%	16.6bn	10.42M
West Bengal	2.74M	30.6K	318	1.12%	5.72%	150.62%	9.2bn	4.18M
Ladakh	0.01M	0.1K		0.65%	4.94%	60.73%	0.0bn	0.00M
Jammu and Kashmir	0.41M	6.0K	47	1.44%	2.00%	26.18%	0.9bn	0.01M
Andhra Pradesh	2.28M	77.4K	327	3.39%	0.65%	54.35%	11.3bn	0.45M
Kerala	2.06M	137.1K	852	6.64%	-3.80%	132.83%	35.0bn	11.78M
Manipur	0.10M	0.3K	17	0.29%	-28.59%	124.50%	0.1bn	0.02M
Total	57.22M	2066.1K	365	3.61%	13.56%	93.91%	392.0bn	54.21M

TV : Total Vehicles | EV : Electric Vehicles | CAGR : Compound Annual Growth Rate

Revenue in Rupees



Created by Pavani Bachina