Uttar Pradesh, Maharashtra and Karnataka top 3 states in India for EV adoption

Under FAME 2 scheme, no incentive is directly given to the electric vehicle manufacturer.

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August 3, 2023 11:06 IST

The automotive industry in India is seeing some transition towards electric vehicles, despite the green vehicles making up for a small fraction of the overall sales, there is a huge potential.

The Ministry of Heavy Industries recently shared that a total of 2,744,019 electric vehicles are registered in the country (as of July 14, 2023).

In terms of state-wise adoption of green vehicles, Uttar Pradesh with over 5.56 lakh EVs registered or 20 percent of the EVs registered in the country. The state of Maharashtra and Karnataka come at the number 2 and 3 position, having 2.96 lakh EVs and 2.39 lakh EVs registered, which translates to a share of 11 percent and 9 percent respectively.

FAME 2

Of these 8.47 lakh electric vehicles benefited from the government of India's FAME 2 subsidy scheme. This includes 7.53 lakh electric two-wheelers, 85,168 electric three-wheelers and 9,270 electric four-wheelers, which is estimated to amount around Rs 4,157 crore.

Further, the Ministry of Heavy Industries sanctioned 6,315 electric buses to 65 cities/STUs/State government entities for intracity operations.

Under FAME 2 scheme, no incentive is directly given to the electric vehicle manufacturer. The concession is provided to consumers (buyers/end users) in the form of an upfront reduced purchase price of electric vehicles to enable wider adoption, which will be reimbursed to the OEM (EV manufacturers) by the government of India.

	State	Total EVs registered	Share (in %)
1	Uttar Pradesh	556,629	20%
2	Maharashtra	296,885	11%
3	Karnataka	239,948	9%
4	Delhi	229,305	8%
5	Rajasthan	175,595	6%
6	Tamil Nadu	167,216	6%
7	Bihar	155,457	6%
8	Gujarat	134,273	5%
9	Assam	116,605	4%
10	Kerala	94,346	3%
11	Madhya Pradesh	92,388	3%
12	Haryana	67,812	2%
13	West Bengal	67,111	2%
14	Andhra Pradesh	66,500	2%
15	Odisha	60,097	2%
16	Chhattisgarh	52,813	2%
17	Uttarakhand	48,250	2%
18	Jharkhand	35,331	1%
19	Punjab	34,162	1%
20	Tripura	14,379	1%
21	Goa	12,139	0.44%
22	Jammu and Kashmir	10,225	0.37%
23	Chandigarh	7,628	0.28%
24	Puducherry	4,421	0.16%
25	Himachal Pradesh	2,362	0.09%
26	Manipur	1,198	0.04%
27	UT of DNH and DD	345	0.01%
28	Andaman & Nicobar Island	186	0.01%
29	Meghalaya	129	0.00%
30	Mizoram	114	0.00%
31	Ladakh	65	0.00%
32	Nagaland	60	0.00%
33	Arunachal Pradesh	25	0.00%
34	Sikkim	20	0.00%
	Grand Total	2,744,019	100%

Data for Telangana and Lakshadweep is not available. Total EVs registered in India.