

BIKE SALES ANALYSIS

(EXCEL)



PROJECT OVERVIEW

1. THIS IS THE DATASET

State	Avg Daily Distance (km)	Brand	Model	Price (INR)	Year of Manufacture	Engine Capacity (cc)	Fuel Type	Mileage (km/l)	Owner Type	Registration Year	Insurance Status	Seller Type
Karnataka	68.84	Royal Enfield	Hunter 350	252816	2021	672	Electric	78.41	Second	2024	Active	Individual
West Bengal	51.16	Royal Enfield	Classic 350	323583	2018	529	Petrol	41.68	Second	2018	Expired	Individual
Karnataka	38.46	Royal Enfield	Classic 350	158998	2016	324	Petrol	35.3	Second	2024	Expired	Individual
West Bengal	69.39	Royal Enfield	Interceptor 400	66371	2015	524	Hybrid	73.95	Second	2021	Not Available	Individual
Tamil Nadu	78.84	Royal Enfield	Himalayan	298560	2018	786	Hybrid	72.98	First	2018	Active	Individual
Tamil Nadu	70.52	Royal Enfield	Classic 350	103609	2021	882	Hybrid	88.59	Second	2023	Expired	Individual
Maharashtra	77.95	Royal Enfield	Meteor 350	349740	2022	970	Petrol	58.28	First	2022	Expired	Individual
Madhya Pradesh	59.25	Royal Enfield	Himalayan	107363	2019	303	Hybrid	93.02	First	2019	Not Available	Dealer
Uttar Pradesh	17.17	Royal Enfield	Himalayan	220093	2022	627	Petrol	43.41	Third	2023	Not Available	Dealer
Gujarat	79.76	Royal Enfield	Meteor 350	333810	2020	398	Hybrid	63.95	Second	2020	Active	Individual
Rajasthan	6.15	Royal Enfield	Hunter 350	277631	2021	252	Electric	84.03	Second	2024	Active	Individual
Gujarat	51.57	Royal Enfield	Himalayan	261713	2019	987	Petrol	58.97	Third	2019	Not Available	Dealer
Punjab	67.79	Royal Enfield	Hunter 350	208416	2018	908	Hybrid	72.87	Third	2020	Active	Individual
Punjab	59.04	Royal Enfield	Classic 350	75077	2020	443	Petrol	38.1	First	2020	Expired	Dealer
Punjab	57.99	Royal Enfield	Hunter 350	135387	2018	763	Hybrid	63.66	Second	2022	Active	Dealer
Delhi	15.17	Royal Enfield	Hunter 350	314164	2016	271	Petrol	51.41	Second	2023	Expired	Dealer
Delhi	62.83	Royal Enfield	Classic 350	331519	2016	604	Electric	90.82	First	2016	Expired	Individual
Uttar Pradesh	53.78	Royal Enfield	Hunter 350	288878	2020	659	Petrol	26.89	Third	2020	Expired	Individual
West Bengal	76.3	Royal Enfield	Meteor 350	364133	2018	613	Hybrid	98.78	Second	2024	Active	Individual
Delhi	75.31	Royal Enfield	Hunter 350	343822	2018	138	Electric	88.21	Third	2023	Active	Dealer
West Bengal	75.3	Royal Enfield	Himalayan	384107	2024	722	Hybrid	74.33	First	2024	Not Available	Individual
Delhi	41.44	Royal Enfield	Classic 350	131218	2016	711	Hybrid	44.21	Second	2016	Not Available	Individual
Karnataka	21.95	Royal Enfield	Classic 350	69694	2015	284	Electric	79.71	Third	2021	Active	Individual
Delhi	23.64	Royal Enfield	Hunter 350	322693	2023	965	Hybrid	71.94	First	2023	Active	Dealer
West Bengal	16.16	Royal Enfield	Classic 350	122808	2017	707	Petrol	40.44	Second	2020	Not Available	Dealer
Tamil Nadu	30.5	Royal Enfield	Classic 350	363850	2015	619	Electric	98.27	Third	2017	Expired	Individual
Maharashtra	17.95	Royal Enfield	Classic 350	214749	2023	954	Petrol	25.4	Second	2024	Active	Dealer
Rajasthan	52.95	Royal Enfield	Hunter 350	337942	2016	990	Electric	91.92	First	2016	Expired	Individual
Karnataka	25.34	Royal Enfield	Hunter 350	263389	2023	976	Petrol	45.81	First	2023	Not Available	Dealer
Madhya Pradesh	50.32	Royal Enfield	Himalayan	84428	2015	375	Petrol	33.36	Third	2015	Active	Individual
Delhi	47.41	Royal Enfield	Hunter 350	371540	2016	233	Petrol	46.89	Third	2019	Expired	Dealer
West Bengal	33.07	Royal Enfield	Interceptor 400	308385	2020	345	Petrol	38.31	Second	2020	Expired	Dealer
Uttar Pradesh	73.89	Royal Enfield	Classic 350	57631	2017	612	Petrol	46.84	Second	2017	Not Available	Dealer
Maharashtra	6.01	Royal Enfield	Classic 350	130014	2015	247	Electric	73.10	Third	2015	Active	Dealer

- This project involves a comprehensive sales analysis of the Indian two-wheeler market using a dataset of over 10,000 bike transactions.
- The analysis was conducted entirely in Microsoft Excel, utilising PivotTables, PivotCharts, and Slicers to create a dynamic, single-screen dashboard.
- The dashboard allows users to dynamically filter sales data by Brand, Fuel Type, and City Tier to understand key metrics like market share, average resale price, and sales volume by state.