

Annexures

What is Fuelling India's Road Transport Sector? Projecting District-level Energy Demand

Authors: Dharshan Siddarth Mohan, Sabarish Elango, Hemant Mallya, Himani Jain, and Anannya Jha Annexure 1 to 2 | June 2025

Annexure 1: Survey framework and questions posed to the experts

Parameters	Weightage	Factors influencing the decision	Assign the value in range of 0-100			
	(in %)		2025	2030	2040	2050
Familiarity		What percent of buyers are aware of and familiar with the EV technology?				
Operations		What percent of buyers feels it is easy to drive and repair/maintain e2Ws?				
Parking		What percent of buyers have parking space and charging facilities at home?				
Charging infrastructure		What percent of buyers have access to public charging stations?				
Technology advancement		What percent of buyers will tend to choose EVs because the technology has sufficiently progressed by then (to provide sufficient range, fast charging, battery swapping, etc.)?				



Annexure 2: Stock by fuel type and by vehicle segment

















