

**GOVERNMENT OF INDIA
MINISTRY OF HOUSING AND URBAN AFFAIRS
RAJYA SABHA
UNSTARRED QUESTION NO. 80
ANSWERED ON 21/07/2025**

TOTAL OPERATIONAL LENGTH OF METRO NETWORK IN THE COUNTRY

80. SHRI IRANNA KADADI:

Will the Minister of HOUSING AND URBAN AFFAIRS be pleased to state:

- (a) state-wise details of the total operational length of metro networks in the Country and the manner in which it has grown over the last five years particularly in Karnataka;
- (b) details and the role of public-private partnership in development and funding this project;
- (c) Government's plan to ensure that expansion is energy efficient, sustainable and environment friendly;
- (d) steps being taken to ensure that metro services remain affordable and accessible to all sections of society; and
- (e) whether Government is considering to expand metro networks to Tier-2 cities to improve urban mobility across the country, if so, the details, State-wise?

ANSWER

**THE MINISTER OF STATE IN THE MINISTRY OF HOUSING AND URBAN AFFAIRS
(SHRI TOKHAN SAHU)**

- (a) At present, about 1036 km of metro rail network including RRTS is operational in 24 cities across the country. In the last five years including 2025-26, 339 kilometres of metro network has become operational across the country, with 34.65 kilometres of metro network becoming operational in Karnataka. The state-wise details of total operational metro rail network are given in Annexure.
- (b) The Metro Rail Policy, 2017 enables private participation either for complete provisioning of metro rail or for some unbundled components.
- (c) Metro Rail projects are implemented with state of art energy efficient technology including deployment of rolling stock with regenerative braking system. Such deployment of energy efficient systems is resulting in huge power savings. Solar power panels are also installed by Metro companies that help in reduction of Carbon Dioxide emissions. These steps contribute significantly in making metro projects efficient, sustainable and environment friendly.

...2/-

(d) Government of India has issued National Urban Transport Policy (NUTP), 2006 to provide safe, affordable, quick, comfortable, reliable and sustainable access. Further the Metro/RRTS are designed with universal access features like Elevators and Escalators, Tactile paths for visually impaired passengers and dedicated spaces for wheelchair users.

(e) 'Urban planning' is a State subject, therefore, the respective State Governments are responsible for planning, initiating and developing proposal for development of urban infrastructure including metro project. As per Metro Rail Policy, 2017, the Central Government considers financial assistance for Metro Rail proposals in cities or urban agglomerates including Tier-2 cities based on the feasibility of the proposal and availability of resources, as and when posed by the concerned State Government.

ANNEXURE

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF THE RAJYA SABHA UNSTARRED QUESTION NO 80 FOR ANSWER ON 21.07.2025 REGARDING TOTAL OPERATIONAL LENGTH OF METRO NETWORK IN THE COUNTRY.

STATE-WISE DETAILS OF OPERATIONAL METRO RAIL PROJECTS IN THE COUNTRY:

S.No	State/UT	City	Operational Length (Km)
1.	Delhi & NCR	Delhi	395.817
2.		Noida	
3.		Ghaziabad	
4.		Faridabad	
5.		Ballabgarh	
6.		Bahadurgarh	
7.		Greater Noida	
8.		Gurugram	
9.		Delhi-Ghaziabad-Meerut RRTS	55
		Sub Total (Delhi & NCR)	450.817
10.	Karnataka	Bangalore	76.95
11.	Telangana	Hyderabad	69
12.	West Bengal	Kolkata	59.37
13.	Tamil Nadu	Chennai	54.245
14.	Rajasthan	Jaipur	12.1
15.	Kerala	Kochi	28.48
16.	Uttar Pradesh	Lucknow	22.878
17.		Kanpur	15.12
18.		Agra	6
		Sub Total (UP)	43.99
19.	Maharashtra	Mumbai	98.63
20.		Nagpur	40.022
21.		Pune	33.23
		Sub Total (Maharashtra)	171.882
22.	Gujarat	Ahmedabad	40
23.		Gandhi Nagar	22.7
		Sub Total (Gujarat)	62.7
24.	Madhya Pradesh	Indore	6.2
TOTAL			1035.74