

**GOVERNMENT OF INDIA
MINISTRY OF COMMUNICATIONS
DEPARTMENT OF TELECOMMUNICATIONS**

**RAJYA SABHA
UNSTARRED QUESTION NO. 2726
TO BE ANSWERED ON 19TH DECEMBER, 2024**

TELE-DENSITY AND WI-FI SPEED IN THE COUNTRY

2726 SHRI NIRANJAN BISHI:

Will the Minister of Communications be pleased to state:

- (a) the tele-density in each State as per the recent data available, including the percentage of the population with access to mobile and internet services;
- (b) the average Wi-Fi speed in each State, urban and rural area-wise, for the last three years; and
- (c) the details of initiatives or plans, if any, currently in place to improve tele-density and WiFi speed in Odisha?

ANSWER

**MINISTER OF STATE FOR COMMUNICATIONS AND RURAL DEVELOPMENT
(DR. PEMMASANI CHANDRA SEKHAR)**

(a) & (b) The tele-density in each State as on 30.06.2024 is given in **Annexure**. The percentage of the population covered by mobile network is 99.21 per cent and the percentage of population covered by atleast a 3G mobile network is 99.0 per cent as on 31.05.2024. The Wi-Fi speed experienced by subscribers depends on various factors, including Wi-Fi network standards, Internet Service Provider (ISP), plan type, technology used etc. and is not calculated State-wise.

(c) Mobile services in an area are provided by Telecom Service Providers (TSPs) based on their techno-commercial viability. Mobile coverage for inhabited uncovered villages is provided by Government and the Telecom Service Providers (TSPs) in a phased manner. Further, Government is implementing various schemes / projects under Digital Bharat Nidhi (erstwhile USOF) for expansion of telecom connectivity through installation of mobile towers in rural, remote and hilly areas of the country including Odisha. The details of ongoing DBN projects for expansion of mobile services in Odisha are as follows:

- 1) Saturation of 4G mobile services in uncovered villages
- 2) Left Wing Extremism Phase-II
- 3) 7287 uncovered villages in Aspirational District
- 4) Left Wing Extremism Phase-I upgradation project.

In addition, BharatNet project (earlier known as National Optical Fiber Network) being funded by Digital Bharat Nidhi (DBN) is being implemented in a phased manner to provide broadband connectivity to all Gram Panchayats (GPs) in the country. Amended BharatNet Programme has been approved by Cabinet on 04.08.2023, for up-gradation of existing network of BharatNet Phase-I and Phase-II, creation of network in balance 42,000 GPs (approx.), Operation and Maintenance for 10 years and utilization at the total cost of Rs. 1,39,579 crores.

Annexure

State/ UT wise total Tele-Density as on 30th Jun 2024		
S.No.	State/UT	Total Tele-density (%)
1	Andhra Pradesh	84.99
2	Arunachal Pradesh	82.13
3	Assam	74.25
4	Bihar	55.80
5	Chhattisgarh	69.50
6	Goa	160.06
7	Gujarat	91.40
8	Haryana	118.77
9	Himachal Pradesh	119.81
10	Jharkhand	62.62
11	Karnataka	103.99
12	Kerala	120.93
13	Madhya Pradesh	69.37
14	Maharashtra	102.14
15	Manipur	77.04
16	Meghalaya	79.52
17	Mizoram	115.40
18	Nagaland	76.54
19	Odisha	78.05
20	Punjab	111.56
21	Rajasthan	82.66
22	Sikkim	115.48
23	Tamil Nadu	104.29
24	Telangana	111.03
25	Tripura	79.18
26	Uttar Pradesh	70.32
27	Uttarakhand	107.31
28	West Bengal	81.84
Union Territories		
1	Andaman and Nicobar Islands	131.93
2	Chandigarh	161.92
3	Dadra and Nagar Haveli and Daman and Diu	67.91
4	Delhi	185.56
5	Jammu and Kashmir	89.17
6	Ladakh	195.88
7	Lakshadweep	103.51
8	Puducherry	73.55
Total		85.95

Source: TRAI's Quarterly report on Telecom Services performance indicators (Apr-June 2024)
