

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

**LOK SABHA
UNSTARRED QUESTION NO. 2531
TO BE ANSWERED ON 10TH MARCH, 2021**

TELE-DENSITY

2531. SHRI RAVI KISHAN:
SHRI SUBRAT PATHAK:
SHRI RAVINDRA KUSHWAHA:
SHRI BIDYUT BARAN MAHATO:
SHRI CHANDRA SEKHAR SAHU:
SHRI SHRIRANG APPA BARNE:
SHRI RAJENDRA DHEDYA GAVIT:
SHRI SANJAY SADASHIVRAO MANDLIK:
SHRI SUDHEER GUPTA:

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) the details of tele density in the country, State/ UT-wise;
- (b) the details of the market share of Government telecom service providers, State/UT-wise;
- (c) the number of villages which do not have mobile and land line connectivity, State/UT-wise including Maharashtra, Uttar Pradesh, Madhya Pradesh and Odisha;
- (d) whether the Government has proposed any plan in this regard for such States;
- (e) if so, the details and the salient features thereof, State/UT-wise; and
- (f) the details of funds allocated, released and utilized to strengthen the telecom network in various States during each of the last three years, State/UT-wise?

ANSWER

**MINISTER OF STATE FOR COMMUNICATIONS, EDUCATION AND
ELECTRONICS & INFORMATION TECHNOLOGY
(SHRI SANJAY DHOTRE)**

- (a) The service area wise tele-density in the country as on 31.01.2021 is given in **Annexure-I**.
- (b) The details of service area wise market share of Government telecom service providers (BSNL and MTNL) in the country as on 31.01.2021 are given at **Annexure-II**.
- (c) State/UT wise list of total number of inhabited villages as per Census 2011, number of inhabited villages with mobile connectivity and inhabited villages where BSNL Landline exchanges are working is given at **Annexure-III**.

(d) & (e) For providing telecom connectivity in rural and remote areas of the country, the Department has taken the following initiatives:

1. The Department is executing the flagship Bharatnet Project to connect 2.5 Lakh Gram Panchayats (GPs) with an optical mix of media (i.e. OFC/Radio/Satellite). As on date 154096 GPs have been connected and equipment installed.
2. For provision of mobile services in Left Wing Extremism (LWE) affected areas under Phase-I, the project has been completed by installing 2,343 towers. Under Phase-II- 4G mobile services in Left Wing Extremism (LWE) affected areas for installation of 2,542 number of tower sites.
3. Under Comprehensive Telecom Development Plan (CTDP) for mobile connectivity in the North Eastern Region, a total number of 1,358 towers have been installed, out of which 1,355 sites are providing services.
4. Provision of 4G Mobile Coverage in 85 uncovered Villages and seamless 4G Mobile coverage of NH223 in Andaman & Nicobar Islands.
5. Mobile connectivity in 354 uncovered villages of J&K, Ladakh, Himachal Pradesh, Uttar Pradesh, Bihar, Rajasthan, Gujarat, Uttarakhand, Border area & other priority areas. About 80 villages have been covered.
6. 4G mobile connectivity in 502 uncovered villages of Aspirational Districts in four States namely Uttar Pradesh, Bihar, Madhya Pradesh & Rajasthan.

(f) The details of the funds disbursed/allocated under various schemes of Universal Social Obligation Fund (USOF) for strengthening the telecom network is given at **Annexure-IV&V**.

Annexure referred to in reply to part (a) of Lok Sabha Unstarred Question No. 2531 to be answered on 10th March 2021 regarding Tele-density.

Service area wise tele-density as on 31.01.2021 is as follows:

Sr.No.	Service Area	Tele-density (in %)
1	Andhra Pradesh	98.85
2	Assam	69.71
3	Bihar	53.08
4	Gujarat	97.49
5	Haryana	93.10
6	Himachal Pradesh	152.14
7	Jammu & Kashmir	88.30
8	Karnataka	104.19
9	Kerala	129.62
10	Madhya Pradesh	67.40
11	Maharashtra	94.37
12	North East	80.51
13	Odisha	77.38
14	Punjab	121.99
15	Rajasthan	83.45
16	Tamil Nadu	106.13
17	Uttar Pradesh (East)	
18	Uttar Pradesh (West)	68.76
19	West Bengal	67.21
20	Kolkata	162.08
21	Delhi	275.13
22	Mumbai	148.19
	All- India	87.00

Source: DoT

ANNEXURE-II

Annexure referred to in reply to part (b) of Lok Sabha Unstarred Question No. 2531 to be answered on 10th March 2021 regarding Tele-density.

Service area wise market share of Government telecom service providers (BSNL and MTNL) as on 31.01.2021 is as follows:

Sr.No.	Service area	% share of telephone connections
1	Andhra Pradesh	11.46
2	Assam	12.56
3	Bihar	7.06
4	Gujarat	9.27
5	Haryana	18.81
6	Himachal Pradesh	27.55
7	Jammu & Kashmir	11.17
8	Karnataka	11.51
9	Kerala	26.10
10	Madhya Pradesh	8.56
11	Maharashtra	8.13
12	North East	11.60
13	Odisha	19.42
14	Punjab	15.85
15	Rajasthan	10.05
16	Tamil Nadu	14.36
17	Uttar Pradesh (East)	11.84
18	Uttar Pradesh (West)	9.00
19	West Bengal	4.76
20	Kolkata	10.59
21	Delhi	6.19
22	Mumbai	7.26
	Total	11.15

Source: DoT

ANNEXURE-III

Annexure referred to in reply to part (c) of Lok Sabha Unstarred Question No. 2531 to be answered on 10th March 2021 regarding Tele-density.

State/UT wise list of total number of inhabited villages as per Census 2011, number of inhabited villages with mobile connectivity and inhabited villages where BSNL Landline exchanges are working

Sr. No.	State/UT	Total No of inhabited villages as per Census 2011	No of inhabited villages with mobile connectivity	No. of inhabited villages where BSNL Landline exchange working*
1	Andaman & Nicobar Islands	396	245	45
2	Andhra Pradesh	16158	14371	1289
3	Arunachal Pradesh	5258	3035	41
4	Assam	25372	24756	394
5	Bihar	39073	38828	818
6	Chandigarh	5	5	10
7	Chhattisgarh	19567	17720	298
8	Dadra & Nagar Haveli and Daman & Diu	84	84	6
9	Delhi	103	103	-
10	Goa	320	292	79
11	Gujarat	17843	17331	1444
12	Haryana	6642	6642	558
13	Himachal Pradesh	17882	17499	529
14	Jammu & Kashmir	6101	5947	173
15	Jharkhand	29492	28348	289
16	Karnataka	27397	26956	1836
17	Kerala	1017	1017	1086
18	Ladakh	236	172	@
19	Lakshadweep	6	5	11
20	Madhya Pradesh	51929	49317	1542
21	Maharashtra	40959	38631	2815
22	Manipur	2515	2052	23
23	Meghalaya	6459	4785	25
24	Mizoram	704	498	29
25	Nagaland	1400	1256	12
26	Odisha	47677	41578	680
27	Punjab	12168	12168	1023
28	Puducherry	90	90	0
29	Rajasthan	43264	42323	1110
30	Sikkim	425	415	21
31	Tamil Nadu	15049	15000	1145
32	Telangana	10128	9975	609
33	Tripura	863	832	49
34	Uttar Pradesh	97813	97486	1368
35	Uttarakhand	15745	15319	231
36	West Bengal	37478	37470	820
Total		597618	572551	20408

@ covered under Jammu & Kashmir.

Source: DoT

*Source: BSNL

ANNEXURE-IV

Annexure referred to in reply to part (f) of Lok Sabha Unstarred Question No. 2531 to be answered on 10th March 2021 regarding Tele-density.

FUND DISBURSEMENT IN LAST THREE YEARS, except BharatNet (i.e. 2017-18 to 2019-20)

(Amount in Rs. Crore)				
Sl. No.	Name of the Controller of Communication Accounts	2017-18	2018-19	2019-20
1	A&N	0.03	149.25	297.28
2	ANDHRA PRADESH	33.77	16.48	23.33
3	ASSAM	3.49	6.34	171.81
4	BIHAR	65.94	63.07	68.36
5	CHHATTISGARH	211.46	85.36	90.24
6	DELHI	0.04	0.00	0.00
7	DOT HQ-VPT 2	0.00	0.00	21.84
8	GUJRAT (Including D&D and DNH)	14.42	0.00	5.86
9	HARYANA	6.97	0.95	2.87
10	HIMACHAL PRADESH	5.42	2.70	3.36
11	J&K (including Ladakh)	8.57	0.03	1.26
12	JHARKHAND	185.56	129.32	149.84
13	KARNATAKA	26.12	0.01	11.41
14	KERALA	8.78	0.02	8.39
15	Lakshadweep	0.00	39.66	0.00
16	MAHARASHTRA (Including Goa)	64.59	19.34	40.02
17	MP	36.99	4.09	9.72
18	NE-I (Tripura, Meghalaya and Mizoram)	1.29	0.08	48.38
19	NE-II (Nagaland, Manipur and Arunachal Pradesh)	0.47	0.01	136.52
20	Odisha	142.64	72.92	93.82
21	PUNJAB	9.89	0.00	3.37
22	RAJASTHAN	13.04	3.68	4.77
23	TELANGANA	25.44	19.87	10.30
24	TAMIL NADU	10.32	0.00	6.65
25	UTTAR PRADESH	78.46	6.75	35.72
26	UTTARAKHAND	8.24	0.00	1.21
27	WEST BENGAL	36.78	22.76	21.91
	Grand Total	998.74	642.67	1268.25

Source: DoT

Annexure referred to in reply to part (f) of Lok Sabha Unstarred Question no. 2531 to be answered on 10th March 2021 regarding Tele-density.

Details of Fund allocated by BBNL for BharatNet project during last three years
(Amount in Rs Crore.)

S.No	State	2017-18	2018-19	2019-20
1	Andaman & Nicobar	0.16	0.00	12.84
2	Assam	12.10	31.91	5.39
3	Bihar	45.23	182.41	308.15
4	Chhattisgarh	247.96	269.09	72.15
5	Haryana	151.43	59.35	9.95
6	Jammu & Kashmir and Ladakh	3.90	20.80	1.70
7	Karnataka	273.83	160.26	35.51
8	Kerala	12.51	12.86	6.18
9	Maharashtra	453.49	397.09	91.50
10	Madhya Pradesh	241.33	136.45	77.21
11	Punjab	12.77	137.06	319.81
12	Rajasthan	146.62	157.59	110.16
13	Uttar Pradesh	147.88	40.37	343.94
14	Uttarakhand	4.50	67.31	16.34
15	West Bengal	95.86	96.70	25.59
16	Sikkim	0.20	0.00	0.00
17	Puducherry	0.53	0.82	0.08
18	Arunachal Pradesh	13.97	0.60	3.74
19	Manipur	14.63	9.37	3.17
20	Meghalaya	19.55	2.08	1.20
21	Mizoram	12.35	0.78	1.34
22	Nagaland	16.09	0.18	2.85
23	Tripura	16.52	9.14	2.48
24	Gujarat, Dadra & Nagar Haveli, Daman & Diu	233.31	302.63	996.60
25	Lakshadweep	0.00	0.00	0.00
26	Telangana	113.48	39.42	3.90
27	Odisha	46.90	67.92	127.09
28	Jharkhand	48.13	122.40	59.81
29	Himachal Pradesh	1.30	4.92	27.48
30	Andhra Pradesh	84.80	4.38	159.26
31	Tamil Nadu	110.64	0.00	0.01
Total		2581.98	2333.86	2825.43
* GPON & OFC		0.00	127.76	0.00
* Ad hoc payment done for BSNL		2302.00	863.00	770.00
TCIL		0.00	0.00	19.67
BSNL -VSAT		0.00	0.00	42.38
Bandwidth		0.00	0.00	40.12
Grand Total		4883.98	3324.62	3697.61

Source: DoT
