

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

**RAJYA SABHA
UNSTARRED QUESTION NO. 1136
TO BE ANSWERED ON 1ST AUGUST, 2024**

6G TECHNOLOGY

1136 SHRI SANJAY SETH:

Will the Minister of Communications be pleased to state:

- (a) the measures undertaken by Government to position India as a leading contributor in the development and manufacturing of 6G technology by 2030;
- (b) the Government's initiatives to facilitate timely deployment and expansion of 5G networks in the country;
- (c) the details of the current status of 5G cell tower fiberization, categorised by State and district; and
- (d) the progress made in mapping Telecom assets on the PM Gati Shakti NMP (National Master Plan) platform to date, particularly in the State of Uttar Pradesh?

ANSWER

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

- (a)
 - i. Government has released Bharat 6G Vision Document to design, develop and deploy 6G network technologies to provide ubiquitous, intelligent and secure connectivity for high quality living experience.
 - ii. Government is funding two testbeds namely 6G THz Testbed & Advance Optical Communication Test Bed to promote R&D and innovation in the country.
 - iii. Government sanctioned 100 5G and beyond labs at academic institutions in FY 2023-24, across India for capacity building & for building a 6G ready academic and start-up ecosystem in the country.
 - iv. India has contributed in International Telecommunications Union International Mobile Technology (IMT) 2030 framework, also called 6G by industry for inclusion of 'Ubiquitous Connectivity' as one of the six usage scenarios of 6G and coverage, interoperability and sustainability as capabilities of 6G technology.
 - v. The government has also organized an international workshop on 6G standardization at IMC 2023 to bring all stakeholders together and initiate research work in 6G technology.

(b) Government has taken several initiatives for proliferation of 5G services, which, inter alia, include the following:

- Assignment of sufficient spectrum for mobile services through auction.
- Series of financial reforms resulting in rationalization of Adjusted Gross Revenue (AGR), Bank Guarantees (BGs), interest rates and penalties.
- Spectrum sharing, trading and surrender has been permitted as per extant Notice Inviting Application (NIA) terms & conditions and guidelines issued from time-to-time.
- Simplification of Procedure for SACFA (Standing Advisory Committee on Radio Frequency Allocations) clearance.
- Notification of Right of Way (RoW) Rules and launch of PM Gati Shakti Sanchar portal has resulted in streamlining of RoW permissions and expeditious clearance for installation of telecom infrastructure.
- Provision has been made in RoW Rules for application and time-bound permission for usage of street furniture for installation of small cells and telegraph line.

(c) 5G cell tower fiberization status categorized by state and district are placed in **Annexure-I**.

(d) The following telecom assets have been mapped on the PM Gati Shakti National Master Plan platform:

- ~13 lakh RKM (route km) OFC from PSUs of Railtel/ BSNL/ BBNL/ MTNL/GAIL/MoRTH
- ~ 43,000 km OFC of State and other private operators
- 7.97 lakh mobile towers having 29.05 lakh BTSs (April 2024). 97563 mobile towers mapped in UP.
- 1.72 lakh PM-WANI Wi-Fi (June 2024) hotspots.
- 17,764 Proposed Mobile Towers of 4G saturation project. 145 sites are in UP.
- 4,135 mobile towers (planned/radiating) of various USOF projects. 26 sites are located in UP.
- 5 HIP (high impact projects) of DoT

Annexure –I

District-Wise 5G BTSs as on dated 30.06.2024				
S.No	State/UT	District	No's of 5G BTS installed	No's of 5G BTS Fiberized
1	Andaman & Nicobar (UT)	South Andaman	129	111
		North & Middle Andaman	0	0
		Nicobar	0	0
2	Andhra Pradesh	ALLURI SITHARAMA RAJU	127	108
		ANAKAPALLI	545	334
		Anantapur	976	654
		Annamayya	641	414
		BAPATLA	497	300
		Chittoor	806	499
		Dr. B. R. Ambedkar Konaseema	569	285
		East Godavari	792	542
		ELURU	781	497
		Guntur	919	676
		KAKINADA	746	502
		Krishna	631	436
		Kurnool	771	544
		NANDYAL	534	358
		NTR	925	691
		PALNADU	663	391
		PARVATHIPURAM MANYAM	182	135
		Prakasam	714	474
		SRI POTTI SRIRAMULU NELLORE	897	643
		SRI SATHYA SAI	670	425
		Srikakulam	659	440
		TIRUPATI	1084	756
		Visakhapatnam	1132	871
		Vizianagaram	572	395
		West Godavari	676	427
		Y S R	877	585
3	Arunachal Pradesh	Anjaw	4	3
		Changlang	51	34
		Dibang Valley	2	1
		East Kameng	12	6
		East Siang	49	27
		Kamle	3	3
		Kra Daadi	3	1
		Kurung Kumey	4	4
		Lepa Rada	4	2
		Lohit	30	17
		Longding	11	6
		Lower Dibang Valley	30	14
		Lower Siang	7	3
		Lower Subansiri	22	14
		Namsai	31	21

		Pakke Kesang	1	1
		Papum Pare	180	85
		Siang	8	6
		Tawang	15	10
		Tirap	25	12
		Upper Siang	5	4
		Upper Subansiri	13	5
		West Kameng	54	40
		West Siang	23	11
4	Assam	Baksa	139	85
		Barpeta	525	324
		Biswanath	47	22
		Bongaigaon	222	157
		Cachar	448	281
		Charaideo	51	20
		Chirang	119	81
		Darrang	176	126
		Dhemaji	203	130
		Dhubri	327	199
		Dibrugarh	395	284
		Dima Hasao	81	52
		Goalpara	291	223
		Golaghat	222	167
		Hailakandi	121	74
		Hojai	66	33
		Jorhat	335	243
		Kamrup	562	374
		Kamrup (Metro)	1109	834
		Karbi Anglong	183	135
		Karimganj	232	153
		Kokrajhar	190	145
		Lakhimpur	228	164
		Majuli	10	6
		Morigaon	211	154
		Nagaon	728	478
		Nalbari	165	118
		Sivasagar	263	194
		Sonitpur	420	277
		South Salmara-Mankachar	105	40
		Tinsukia	362	259
		Udalguri	98	71
		West Karbi Anglong	42	30
5	Bihar	Araria	411	261
		Arwal	107	65
		Aurangabad	450	298
		Banka	275	144
		Begusarai	720	465
		Bhagalpur	748	507
		Bhojpur	572	361
		Buxar	336	231
		Darbhangha	851	480
		East Champaran	927	531
		Gaya	864	516
		Gopalganj	598	277
		Jamui	335	211

		Jehanabad	195	121
		Kaimur	231	145
		Katihar	615	378
		Khagaria	297	196
		Kishanganj	311	168
		Lakhisarai	203	139
		Madhepura	275	156
		Madhubani	857	437
		Munger	354	236
		Muzaffarpur	1183	685
		Nalanda	676	406
		Nawada	423	210
		Patna	2935	2340
		Purnia	591	351
		Rohtas	551	366
		Saharsa	298	175
		Samastipur	946	515
		Saran	956	517
		Sheikhpura	123	79
		Sheohar	106	54
		Sitamarhi	584	322
		Siwan	820	402
		Supaul	355	191
		Vaishali	846	431
		West Champaran	691	389
6	Chandigarh (UT)	Chandigarh (U.T.)	746	564
7	Chattisgarh	Bastar	201	154
		Bijapur	70	60
		Dantewada	52	49
		Kanker	149	115
		Kondagaon	87	74
		Narayanpur	26	24
		Sukma	42	36
		Bilaspur	627	432
		Gaurela Pendra Marwahi	42	26
		Janjgir-Champa	249	125
		Korba	393	264
		Mungeli	96	63
		Sakti	153	77
		Balod	86	53
		Bemetara	113	75
		Durg	701	530
		Kabirdham	160	110
		Khairagarh-Chhuikhadan-Gandai	32	19
		Mohla-Manpur-Ambagarh Chouki	29	26
		Rajnandgaon	211	158
		Jashpur	178	145
		Raigarh	375	246
		Sarangarh-Bilaigarh	136	87
		Baloda Bazar	174	127
		Dhamtari	170	119
		Gariaband	72	49
		Mahasamund	194	129

		Raipur	1116	883
		Balrampur	114	98
		Koriya	78	66
		Manendragarh-Chirmiri-Bharatpur	68	55
		Surajpur	133	106
		SURGUJA	168	146
8	Delhi	Central Delhi	396	355
		East Delhi	845	772
		New Delhi	478	435
		North Delhi	738	594
		North East Delhi	542	470
		North West Delhi	2479	2047
		Shahdara	385	352
		South Delhi	1137	995
		South East Delhi	1183	1082
		South West Delhi	1976	1553
9	UT of Dadra and Nagar Haveli and Daman and Diu	West Delhi	1521	1403
		Dadra and Nagar Haveli	234	153
		Daman	129	92
10	Goa	Diu	33	27
		North Goa	565	342
11	Gujarat	South Goa	417	300
		Ahmedabad	5079	3665
		Amreli	445	251
		Anand	879	575
		Arvalli	356	220
		Banaskantha	1227	724
		Bharuch	955	605
		Bhavnagar	870	559
		Botad	277	169
		Chhotaudepur	138	79
		Dahod	291	195
		Dangs	51	42
		Devbhumi Dwarka	310	152
		Gandhinagar	1214	846
		Gir Somnath	424	182
		Jamnagar	1191	945
		Junagadh	618	415
		Kachchh	1367	906
		Kheda	699	391
		Mahisagar	212	124
		Mehsana	1184	839
		Morbi	670	352
		Narmada	129	83
		Navsari	533	373
		Panchmahal	420	270
		Patan	537	372
		Porbandar	199	123
		Rajkot	1814	1281
		Sabarkantha	552	362
		Surat	3787	3039
		Surendranagar	650	378
		Tapi	295	163
		Vadodara	2235	1693

		Valsad	841	562
12	Haryana	Ambala	694	452
		Bhiwani	493	296
		Charki Dadri	208	120
		Faridabad	43	21
		Fatehabad	446	241
		Gurugram	243	114
		Hisar	890	539
		Jhajjar	581	350
		Jind	603	397
		Kaithal	482	249
		Karnal	825	466
		Kurukshetra	609	384
		Mahendragarh	389	192
		Nuh	381	259
		Palwal	416	287
		Panchkula	229	113
		Panipat	806	557
		Rewari	520	270
		Rohtak	664	429
		Sirsa	647	392
		Sonipat	909	546
		Yamunanagar	587	386
		Gurugram	2206	1820
		Faridabad	1777	1514
		Panchkula Urban	240	162
13	Himachal Pradesh	Bilaspur	179	84
		Chamba	99	49
		Hamirpur	296	158
		Kangra	897	519
		Kinnaur	48	24
		Kullu	363	182
		Lahaul & Spiti	23	19
		Mandi	420	242
		Shimla	475	324
		Sirmaur	250	158
		Solan	665	396
		Una	386	228
14	Jammu & Kashmir	Jammu	1420	1109
		Kathua	219	147
		Samba	237	176
		Poonch	138	81
		Rajouri	216	148
		Anantnag	518	423
		Bandipora	178	150
		Baramulla	593	433
		Budgam	497	375
		Ganderbal	224	171
		Kulgam	206	165
		Kupwara	345	270
		Pulwama	332	255
		Shopian	126	95
		Srinagar	939	804
		Doda	123	74
		Kistwar	82	57
		Ramban	115	47

		Reasi	138	88
		Udhampur	238	154
15	Jharkhand	Garhwa	680	515
		Latehar	179	109
		Palamu	433	318
		Deoghar	997	769
		Dumka	215	147
		Godda	865	727
		Jamtara	169	117
		Pakur	539	348
		Sahibganj	192	141
		Bokaro	167	121
		Dhanbad	659	457
		Chatra	211	129
		Giridih	142	91
		Hazaribagh	316	205
		Koderma	116	78
		Ramgarh	115	84
		East-Singhbhum	287	168
		Saraikela-Kharsawan	324	244
		West-Singhbhum	369	265
		Gumla	1371	1185
		Khunti	208	149
		Lohardaga	327	257
		Ranchi	483	287
		Simdega	182	144
16	Karnataka	Bagalkot	613	401
		Bangalore Rural	991	528
		Bangalore Urban	9578	7398
		Belgaum	1779	1062
		Bellary	909	628
		Bidar	584	422
		Bijapur	768	540
		Chamarajanagar	306	198
		Chikamagalur	471	305
		Chikkaballapur	532	297
		Chitradurga	476	325
		Dakshina Kannada	1317	825
		Davanagere	588	408
		Dharwad	902	656
		Gadag	315	173
		Gulbarga	831	631
		Hassan	725	450
		Haveri	412	275
		Kodagu	231	139
		Kolar	687	364
		Koppal	469	264
		Mandya	731	410
		Mysore	1496	1046
		Raichur	572	388
		Ramanagara	514	311
		Shimoga	708	498
		Tumkur	967	619
		Udipi	690	416
		Uttara Kannada	533	342
		Yadgiri	265	165

17	Kerala	Alappuzha	1080	542
		Ernakulam	2430	1434
		Idukki	699	371
		Kannur	1486	806
		Kasaragod	748	400
		Kollam	1168	507
		Kottayam	1094	458
		Kozhikode	1677	905
		Wayanad	574	267
		Malappuram	2359	987
		Palakkad	1520	546
		Pathanamthitta	618	233
		Thiruvananthapuram	2152	1308
		Thrissur	1651	855
18	Laddakh	Kargil	76	58
		Leh	168	103
19	Lakshadweep (UT)	Lakshadweep	2	1
20	Madhya Pradesh	Agar Malwa	99	68
		Alirajpur	104	72
		Anuppur	166	116
		Ashoknagar	137	115
		Balaghat	391	267
		Barwani	233	175
		Betul	421	315
		Bhind	321	242
		Bhopal	1508	1284
		Burhanpur	178	107
		Chhatarpur	339	247
		Chhindwara	580	424
		Damoh	217	185
		Datia	188	140
		Dewas	448	284
		Dhar	578	400
		Dindori	84	75
		Guna	295	254
		Gwalior	966	856
		Harda	164	106
		Hoshangabad	413	330
		Indore	1966	1580
		Jabalpur	972	793
		Jhabua	187	129
		Katni	257	198
		Khandwa	239	158
		Khargone	352	269
		Mandla	153	124
		Mandsaur	329	181
		Morena	387	285
		Narsinghpur	293	193
		Neemuch	239	142
		Niwari	97	56
		Panna	144	113
		Raisen	365	292
		Rajgarh	340	217
		Ratlam	413	282
		Rewa	491	354
		Sagar	590	461

		Satna	510	412
		Sehore	437	299
		Seoni	252	184
		Shahdol	207	176
		Shajapur	230	162
		Sheopur	81	58
		Shivpuri	273	224
		Sidhi	136	101
		Singrauli	261	189
		Tikamgarh	170	110
		Ujjain	736	480
		Umaria	126	116
		Vidisha	259	210
		Raigarh	1708	995
		Thane	5642	3612
21	Maharashtra	Ahmednagar	1878	1118
		Akola	523	324
		Washim	291	148
		Amravati	788	511
		Aurangabad	1492	921
		Beed	839	451
		Bhandara	330	201
		Gondia	292	190
		Buldhana	620	333
		Chandrapur	515	337
		Dhule	551	432
		Nandurbar	376	237
		Gadchiroli	129	96
		Jalgaon	1264	815
		Jalna	584	340
		Palghar	1173	547
		Kolhapur	1498	954
		Latur	761	495
		Nagpur	2173	1604
		Nanded	726	520
		Nashik	2242	1440
		Osmanabad	552	352
		Hingoli	256	150
		Parbhani	428	274
		Pune	6789	4292
		Ratnagiri	428	229
		Sangli	1184	725
		Satara	1177	581
		Sindhudurg	246	125
		Solapur	1739	1042
		Wardha	350	241
		Yavatmal	553	322
		Mumbai	5807	4492
22	Manipur	Bishnupur	108	83
		Chandel	15	13
		Churachandpur	63	38
		Imphal East	266	186
		Imphal West	348	243
		Jiribam	9	7
		Kakching	35	31
		Kamjong	2	2

		Kangpokpi	42	32
		Noney	5	4
		Senapati	40	22
		Thoubal	124	88
		Ukhrul	10	5
23	Meghalaya	East Garo Hills	29	20
		East Jaintia Hills	73	43
		East Khasi Hills	213	138
		North Garo Hills	36	19
		Ri Bhoi	88	52
		South Garo Hills	11	9
		South West Garo Hills	16	12
		South West Khasi Hills	8	4
		West Garo Hills	138	80
		West Jaintia Hills	68	46
		West Khasi Hills	37	25
24	Mizoram	Aizawl	189	125
		Champhai	36	22
		Kolasib	66	60
		Lawngtlai	27	14
		Lunglei	63	51
		Mamit	36	23
		Saiha	12	3
		Serchhip	29	20
25	Nagaland	Chumoukedima	4	4
		Dimapur	347	243
		Kiphire	16	9
		Kohima	109	74
		Longleng	4	0
		Mokokchung	78	51
		Mon	38	23
		Noklak	1	0
		Peren	21	18
		Phek	29	19
		Tuensang	28	12
		Wokha	40	18
		Zunheboto	20	9
26	Odisha	Balangir	276	194
		Subarnapur	94	58
		Baleswar	742	467
		Bhadrak	425	262
		Mayurbhanj	461	300
		Gajapati	134	86
		Ganjam	938	605
		Kalahandi	301	220
		Nuapada	94	64
		Khorda	1741	1152
		Nayagarh	193	127
		Puri	543	295
		Cuttack	1080	742
		Jagatsinghpur	354	197
		Jajpur	583	317
		Kendrapara	380	189
		Angul	465	278

		Dhenkanal	296	144
		Kendujhar	425	271
		Koraput	340	256
		Malkangiri	83	57
		Nabarangpur	176	112
		Rayagada	209	165
		Boudh	68	48
		Kandhamal	79	73
		Bargarh	289	177
		Deogarh	58	44
		Jharsuguda	269	162
		Sambalpur	417	281
		Sundargarh	744	540
27	Puducherry	Mahe	18	9
		Karaikal	93	50
		Puducherry	472	280
28	Punjab	Amritsar	1418	961
		Barnala	274	146
		Bathinda	726	455
		Faridkot	287	191
		Fatehgarh Sahib	328	188
		Fazilka	436	272
		Ferozepur	455	263
		Gurdaspur	723	390
		Hoshiarpur	807	438
		Jalandhar	1512	1045
		Kapurthala	495	325
		Ludhiana	2557	1856
		Malerkotla	191	107
		Mansa	326	185
		Moga	450	260
		Muktsar	411	262
		Pathankot	401	225
		Patiala	1201	813
		Rupnagar	383	207
		S.A.S Nagar	1194	829
		S.B.S Nagar	290	161
29	Rajasthan	Sangrur	574	319
		Tarntaran	412	218
		Ajmer	1319	837
		Alwar	1456	868
		Banswara	298	178
		Baran	270	170
		Barmer	707	483
		Bharatpur	680	382
		Bhilwara	796	447
		Bikaner	1063	788
		Bundi	303	204
		Chittorgarh	508	275
		Churu	664	445
		Dausa	460	269
		Dholpur	253	130
		Dungarpur	290	157
		Hanumangarh	668	394
		Jaipur	4520	3198
		Jaisalmer	232	184

		Jalore	676	345
		Jhalawar	367	186
		Jhunjhunu	845	445
		Jodhpur	1907	1271
		Karauli	281	180
		Kota	1018	755
		Nagaur	1111	656
		Pali	729	393
		Pratapgarh	157	88
		Rajsamand	498	311
		Sawaimadhopur	387	257
		Sikar	1096	574
		Sirohi	354	203
		Sriganganagar	714	450
		Tonk	319	179
		Udaipur	1342	946
30	Sikkim	GANGTOK	97	59
		GYALSHING	41	11
		MANGAN	25	17
		NAMCHI	74	23
		PAKYONG	39	9
		SORENG	37	19
31	Tamilnadu	Ariyalur	113	69
		Chengalpattu	2167	1675
		Chennai	4397	3505
		Coimbatore	2978	1771
		Cuddalore	911	561
		Dharmapuri	555	307
		Dindigul	771	522
		Erode	1196	797
		Kallakurichi	277	123
		Kancheepuram	801	402
		Kanniyakumari	739	470
		Karur	443	320
		Krishnagiri	1063	594
		Madurai	1398	994
		Mayiladuthurai	87	35
		Nagapattinam	304	228
		Namakkal	734	464
		Perambalur	153	116
		Pudukkottai	414	279
		Ramanathapuram	393	270
		Ranipet	464	264
		Salem	1741	1121
		Sivaganga	390	278
		Tenkasi	414	235
		Thanjavur	824	600
		The Nilgiris	260	144
		Theni	440	290
		Thiruvallur	2368	1681
		Thiruvarur	314	227
		Thoothukudi	677	451
		Tiruchirappalli	1145	784
		Tirunelveli	758	524
		Tirupattur	492	277
		Tiruppur	1644	959

		Tiruvannamalai	599	361
		Vellore	807	475
		Viluppuram	536	303
		Virudhunagar	741	530
32	Telangana	Adilabad	174	151
		Bhadradi Kothagudem	425	307
		Hyderabad	3101	2805
		Jagtial	342	234
		Jangaon	175	94
		Jayashankar Bhupalpally	116	57
		Jogulamba Gadwal	200	134
		Kamareddy	230	179
		Karimnagar	519	373
		Khammam	449	301
		Kumuram Bheem (Asifabad)	122	93
		Mahabubabad	164	82
		Mahabubnagar	446	298
		Mancherial	357	252
		Medak	196	109
		Medchal Malkajgiri	2792	2443
		Mulugu	64	44
		Nagarkurnool	220	131
		Nalgonda	515	380
		Narayanpet	141	75
		Nirmal	161	119
		Nizamabad	550	402
		Peddapalli	329	216
		Rajanna Sircilla	180	109
		Ranga Reddy	2064	1578
		Sangareddy	808	501
		Siddipet	402	215
		Suryapet	348	242
		Vikarabad	286	186
		Wanaparthi	145	87
		Warangal Rural	168	86
		Warangal Urban	625	476
		Yadadri Bhuvanagiri	379	191
33	Tripura	Dhalai	98	66
		Gomati	129	77
		Khowai	44	22
		North Tripura	98	53
		Sipahijala	228	135
		South Tripura	81	42
		Unakoti	60	42
		West Tripura	490	322
34	UP	Agra	1943	1366
		Aligarh	1213	879
		Ambedkar Nagar	352	227
		Amethi	121	97
		Amroha	460	283
		Auraiya	285	172
		Ayodhya	676	478
		Azamgarh	954	636

		Baghpat	451	250
		Bahraich	398	259
		Ballia	605	364
		Balrampur	226	156
		Banda	241	174
		Barabanki	491	363
		Bareilly	1259	794
		Basti	351	264
		Bhadohi	317	208
		Bijnor	901	526
		Budaun	348	240
		Bulandshahr	912	516
		Chandauli	350	237
		Chitrakoot	122	79
		Deoria	619	389
		Etah	250	131
		Etawah	354	218
		Farrukhabad	290	215
		Fatehpur	378	276
		Firozabad	567	334
		Gautam Buddha Nagar	239	91
		Ghaziabad	362	199
		Ghazipur	627	429
		Gonda	435	300
		Gorakhpur	1415	994
		Hamirpur	178	141
		Hapur	461	261
		Hardoi	453	327
		Hathras	328	198
		Jalaun	344	258
		Jaunpur	899	602
		Jhansi	762	572
		Kannauj	272	202
		Kanpur Dehat	330	254
		Kanpur Nagar	2065	1758
		Kasganj	168	99
		Kaushambi	222	146
		Kheri	444	342
		Kushi Nagar	522	307
		Lalitpur	238	147
		Lucknow	3173	2551
		Maharajganj	375	214
		Mahoba	157	121
		Mainpuri	303	180
		Mathura	1045	603
		Mau	499	353
		Meerut	1619	1101
		Mirzapur	436	296
		Moradabad	991	657
		Muzaffarnagar	887	465
		Pilibhit	344	225
		Pratapgarh	531	338
		Prayagraj	2125	1654
		Rae Bareli	455	354
		Rampur	550	329

		Saharanpur	1145	656
		Sambhal	341	213
		Sant Kabeer Nagar	260	170
		Shahjahanpur	437	335
		Shamli	394	218
		Shravasti	107	80
		Siddharth Nagar	291	179
		Sitapur	393	303
		Sonbhadra	316	193
		Sultanpur	499	350
		Unnao	501	381
		Ghaziabad	2285	1947
		G. B. Nagar (Noida)	2523	2167
		Varanasi	1744	1380
35	Uttarakhand	Almora	82	59
		Bageshwar	41	22
		Champawat	72	48
		Pithoragarh	103	58
		Dehradun	1766	1293
		Haridwar	1120	789
		Chamoli	105	69
		Pauri Garhwal	213	125
		Rudraprayag	81	49
		Nainital	651	430
		Udham Singh Nagar	1077	739
		Tehri Garhwal	147	85
		Uttarkashi	102	64
36	West Bengal	Bardhaman (East)	1060	748
		Bardhaman (West)	1185	840
		Dakshin Dinajpur	215	144
		Bankura	559	392
		Murshidabad	1572	1088
		Cooch Behar	476	259
		Darjeeling	589	451
		Alipurduar	303	176
		Jalpaiguri	644	428
		Jhargram	199	149
		Hoogly	2061	1490
		Howrah	2247	1647
		North 24 Paraganas	4750	3647
		South 24 Paraganas	2868	1920
		Nadia	1550	1106
		Malda	847	498
		Kolkata	3696	2941
		East Midnapore	1359	700
		West Midnapore	899	572
		Purulia	558	356
		Uttar Dinajpur	523	358
		Kalimpong	74	47
		Birbhum	758	511
			448923	303154
