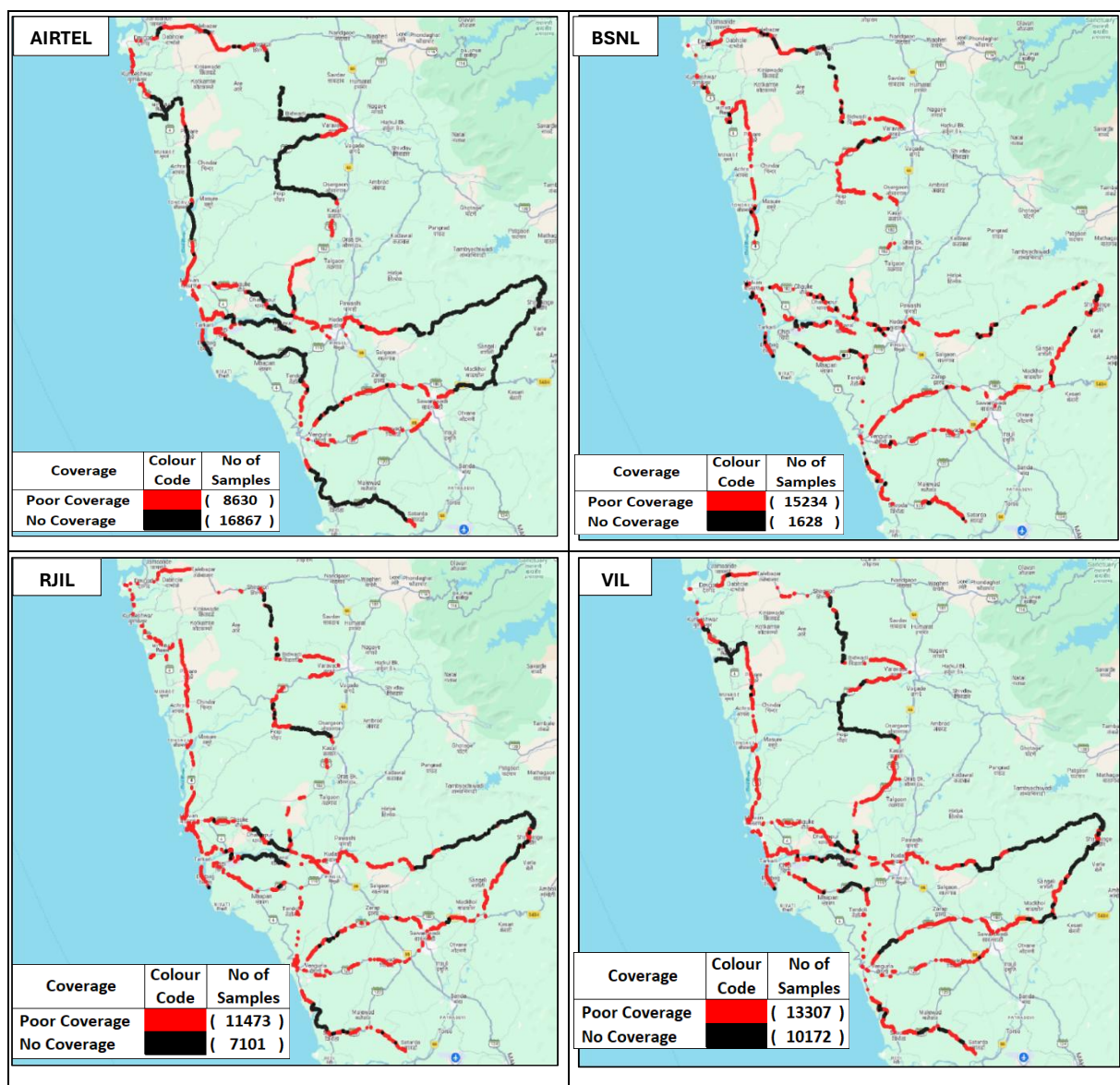


1. Sindhudurg District

- a) **Coverage Gap** – The coverage distribution found less than the minimum specified signal strength for the drive test route in auto-selection mode (5G/4G/3G/2G) during voice testing, is as below:

Parameter	AIRTEL	BSNL	RJIL	VIL
Total Number of Samples captured on Drive test route	25174	45856	38823	35311
Number of Samples having poor signal strength	8630	15234	11473	13307
Number of Samples having limited service (No Coverage)	16867	1628	7101	10172

Note: Signal strength has been considered poor if it falls below –110 dBm for 5G & 4G, –90 dBm for 3G, and –85 dBm for 2G.

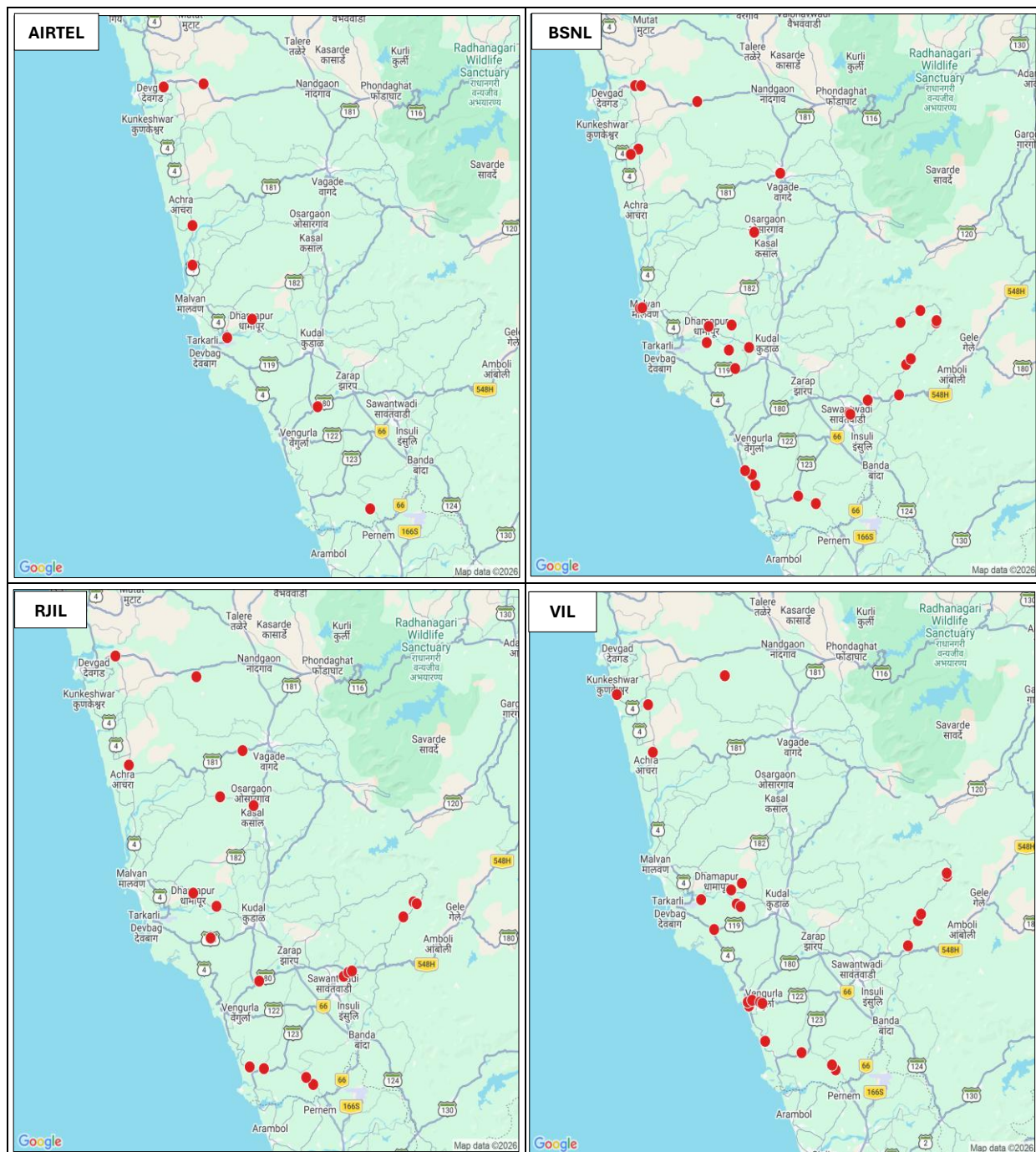
Coverage Gap observed

Note: Plot is based on Dynamic Drive Test results only.

b) **Dropped Calls** - The TSP-wise details of dropped calls in auto-selection mode (5G/ 4G/ 3G/ 2G) are as below:

Parameter	AIRTEL	BSNL	RJIL	VIL
Number of successful Calls Established	226	399	364	327
Number of dropped Calls	8	30	21	24

Locations of Dropped Calls

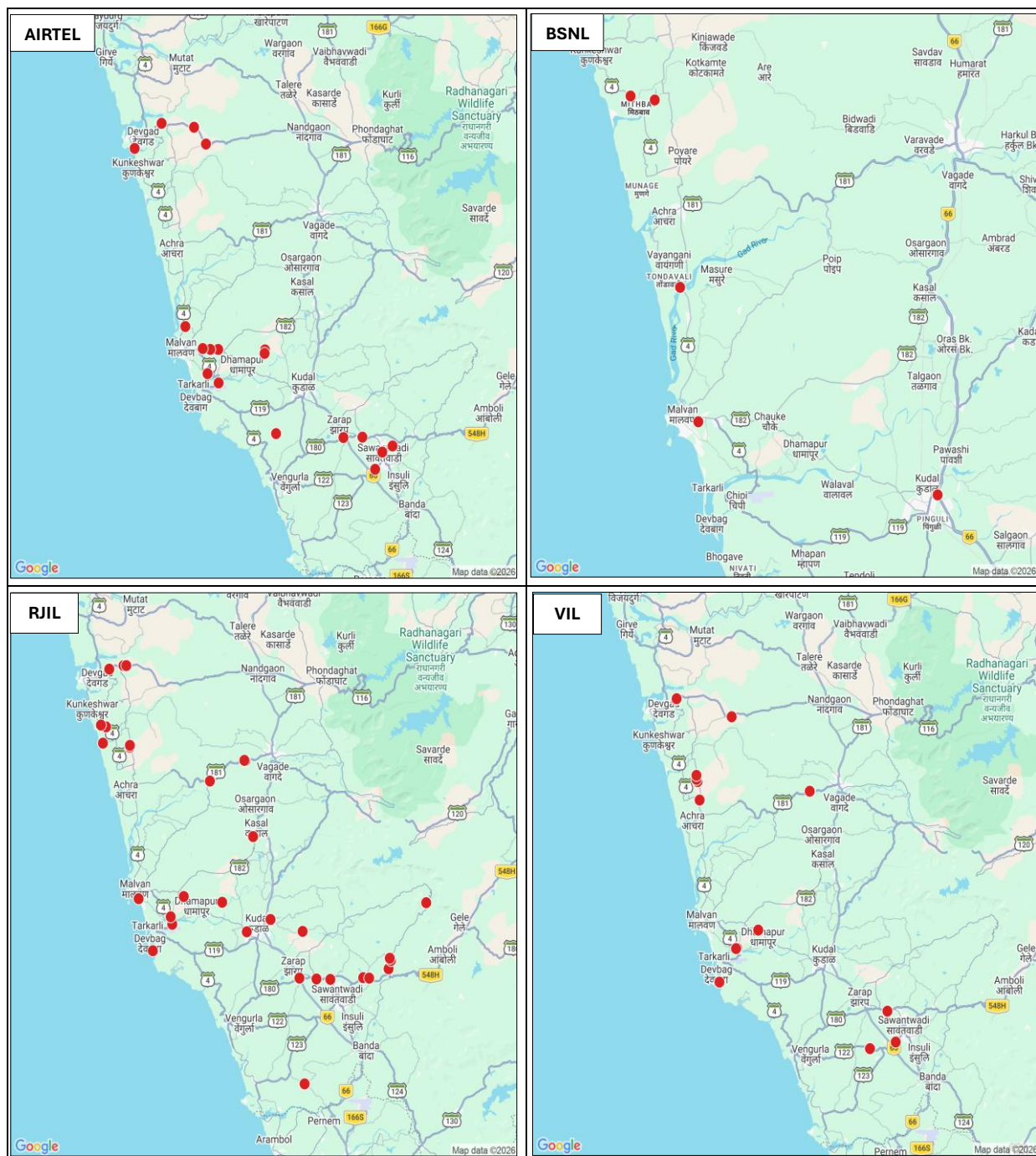


Note: Dropped calls locations are shown in red colour and which can be clicked to know the exact location (latitude and longitude) on the map.

- c) **Call Silence Instance** - The TSP-wise details of Call silence instance in Auto-selection mode (5G/4G) are as below:

Parameter	AIRTEL	BSNL	RJIL	VIL
Call Established (within service provider network)	218	319	330	292
Number of silences calls for >3 Sec	17	5	26	11
Total number of silence instances for >3 Sec	19	5	33	19

Locations of Call Silence Instance

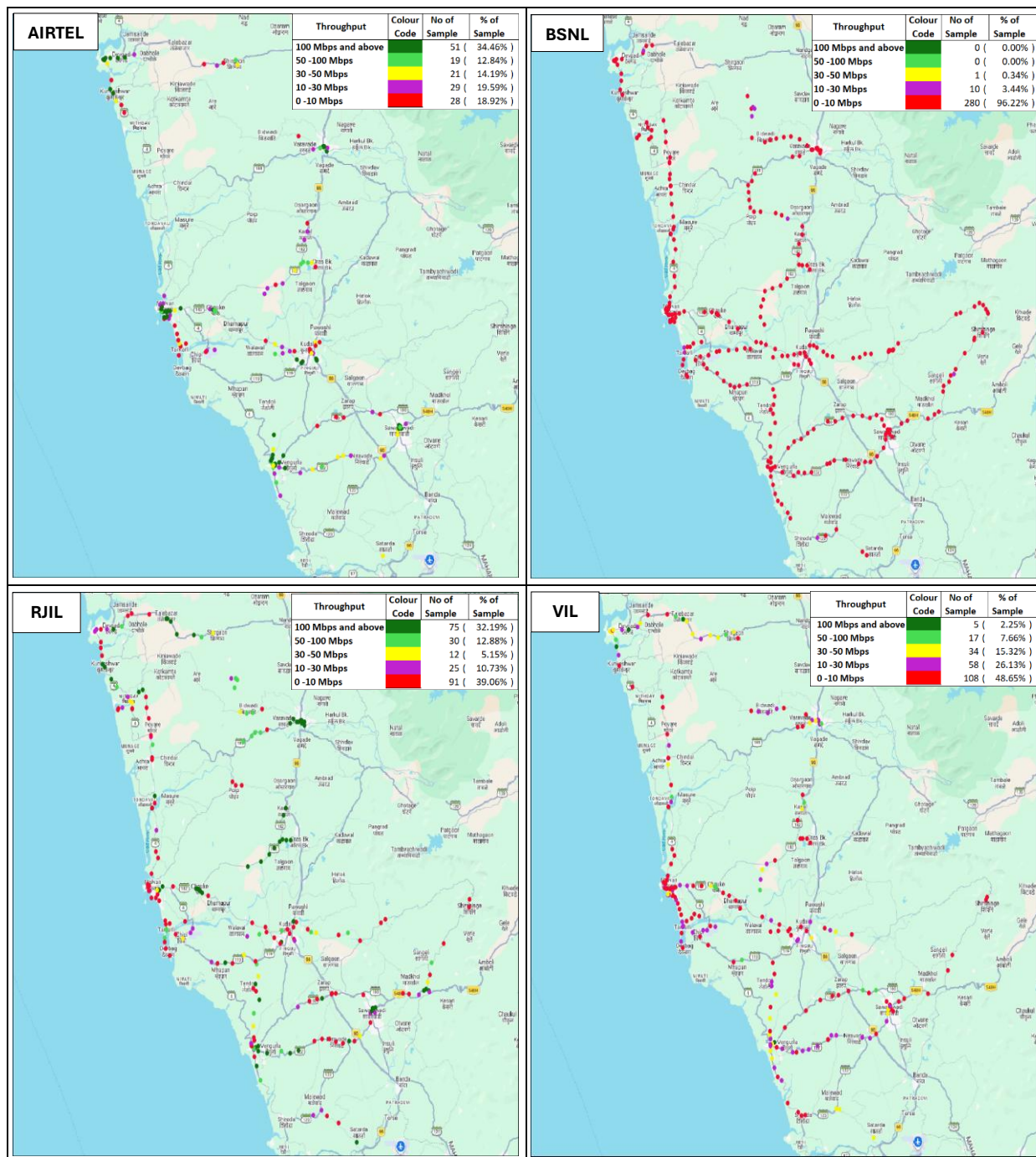


Note: Call silence instances are shown in red colour and which can be clicked to know the exact location (latitude and longitude) on the map.

- d) **Data Download and Upload throughput:** The TSP-wise details of **Average Download (DL)** and **Upload (UL) throughput** against declared typical DL/UL Throughput for month, in Auto-selection mode (5G/4G/3G/2G) are as below:

(i) **Download Throughput**

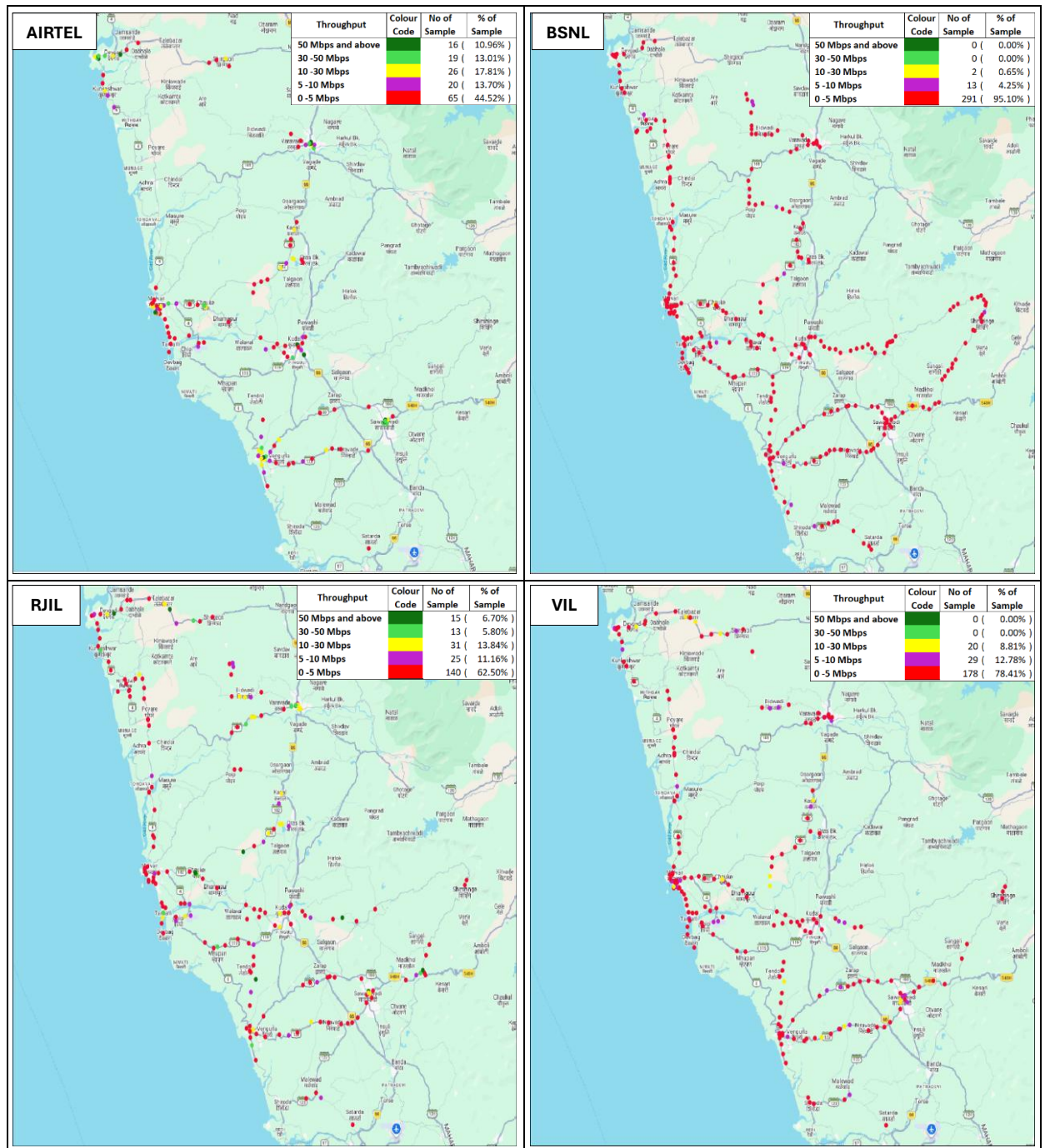
Parameter	Measured in	AIRTEL (upto 5G)	BSNL (upto 4G)	RJIL (upto 5G)	VIL (upto 4G)
Typical Download throughput declared by TSP	(Mbits/s)	9.22	5.00	15.00	15.00
Average Download Throughput measured during IDT	(Mbits/s)	94.50	2.30	127.94	20.51



Note: Plot is based on Dynamic Drive Test results only.

(ii) **Upload Throughput**

Parameter	Measured in	AIRTEL (upto 5G)	BSNL (upto 4G)	RJIL (upto 5G)	VIL (upto 4G)
Typical upload throughput declared by TSP	(Mbits/s)	5.58	3.00	7.00	8.00
Average Upload Throughput measured during IDT	(Mbits/s)	17.62	1.62	11.35	3.81



Note: Plot is based on Dynamic Drive Test results only.

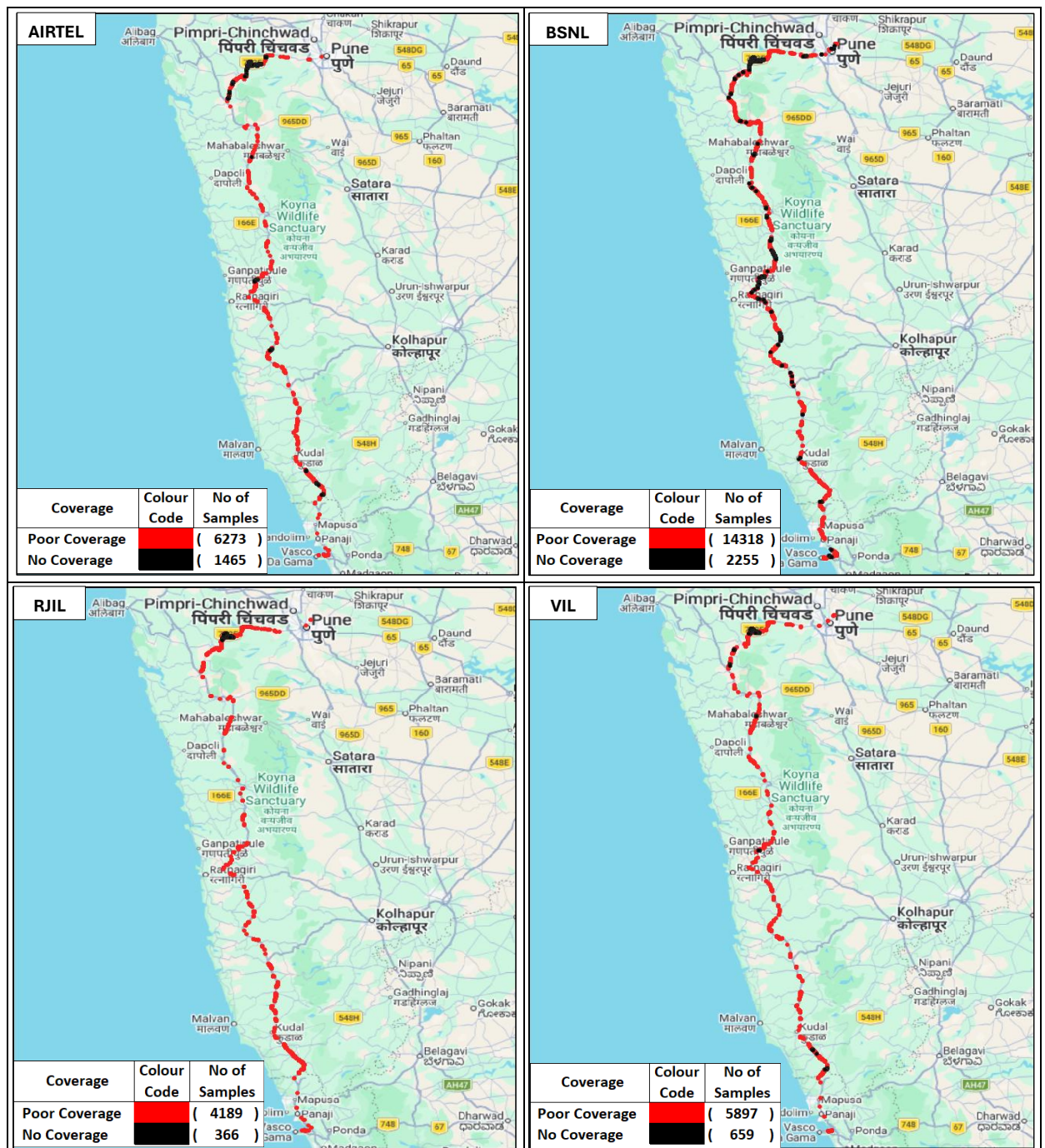
2. Pune to Panaji

- a) **Coverage Gap** – The coverage distribution found less than the minimum specified signal strength for the drive test route in auto-selection mode (5G/4G/3G/2G) during voice testing, is as below:

Parameter	AIRTEL	BSNL	RJIL	VIL
Total Number of Samples captured on Drive test route	43980	42702	46229	45418
Number of Samples having poor signal strength	6273	14318	4189	5897
Number of Samples having limited service (No Coverage)	1465	2255	366	659

Note: Signal strength has been considered poor if it falls below –110 dBm for 5G & 4G, –90 dBm for 3G, and –85 dBm for 2G.

Coverage Gap observed

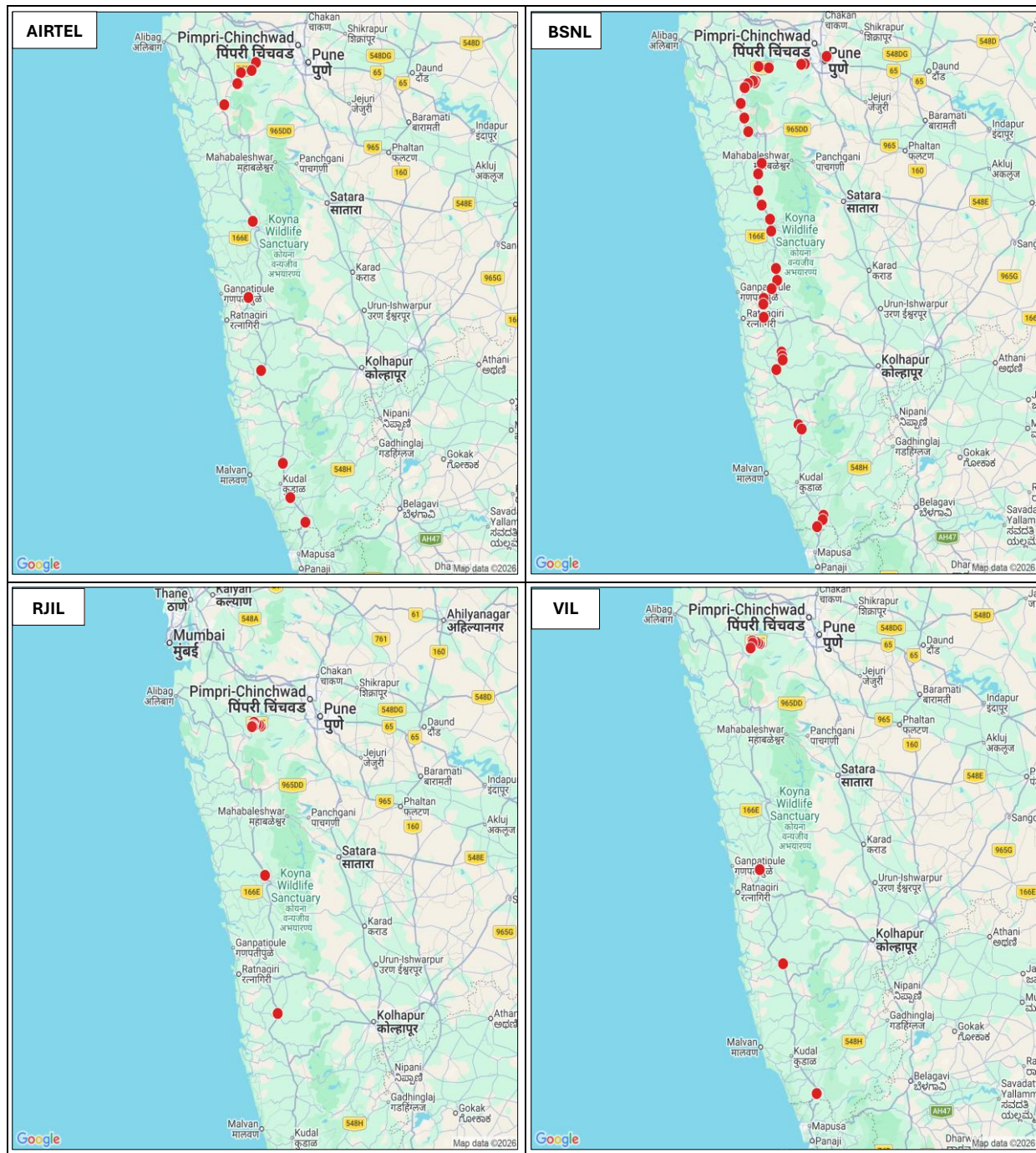


Note: Plot is based on Dynamic Drive Test results only.

b) **Dropped Calls** - The TSP-wise details of dropped calls in auto-selection mode (5G/ 4G/ 3G/ 2G) are as below:

Parameter	AIRTEL	BSNL	RJIL	VIL
Number of successful Calls Established	226	226	237	233
Number of dropped Calls	13	34	10	10

Locations of Dropped Calls

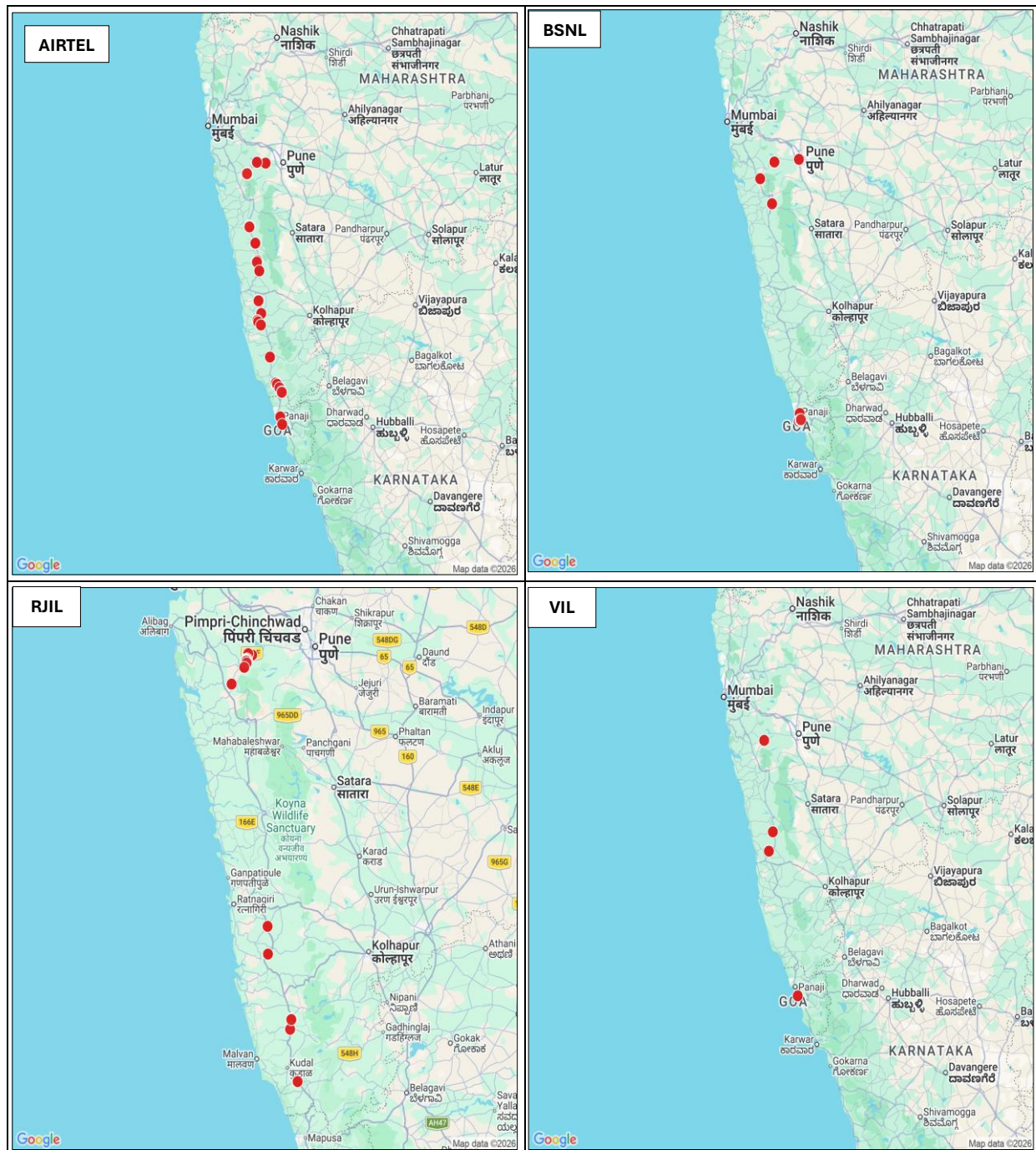


Note: Dropped calls locations are shown in red colour and which can be clicked to know the exact location (latitude and longitude) on the map.

- c) **Call Silence Instance** - The TSP-wise details of Call silence instance in Auto-selection mode (5G/4G) are as below:

Parameter	AIRTEL	BSNL	RJIL	VIL
Call Established (within service provider network)	216	195	233	232
Number of silences calls for >3 Sec	23	9	11	4
Total number of silence instances for >3 Sec	32	12	18	6

Locations of Call Silence Instance

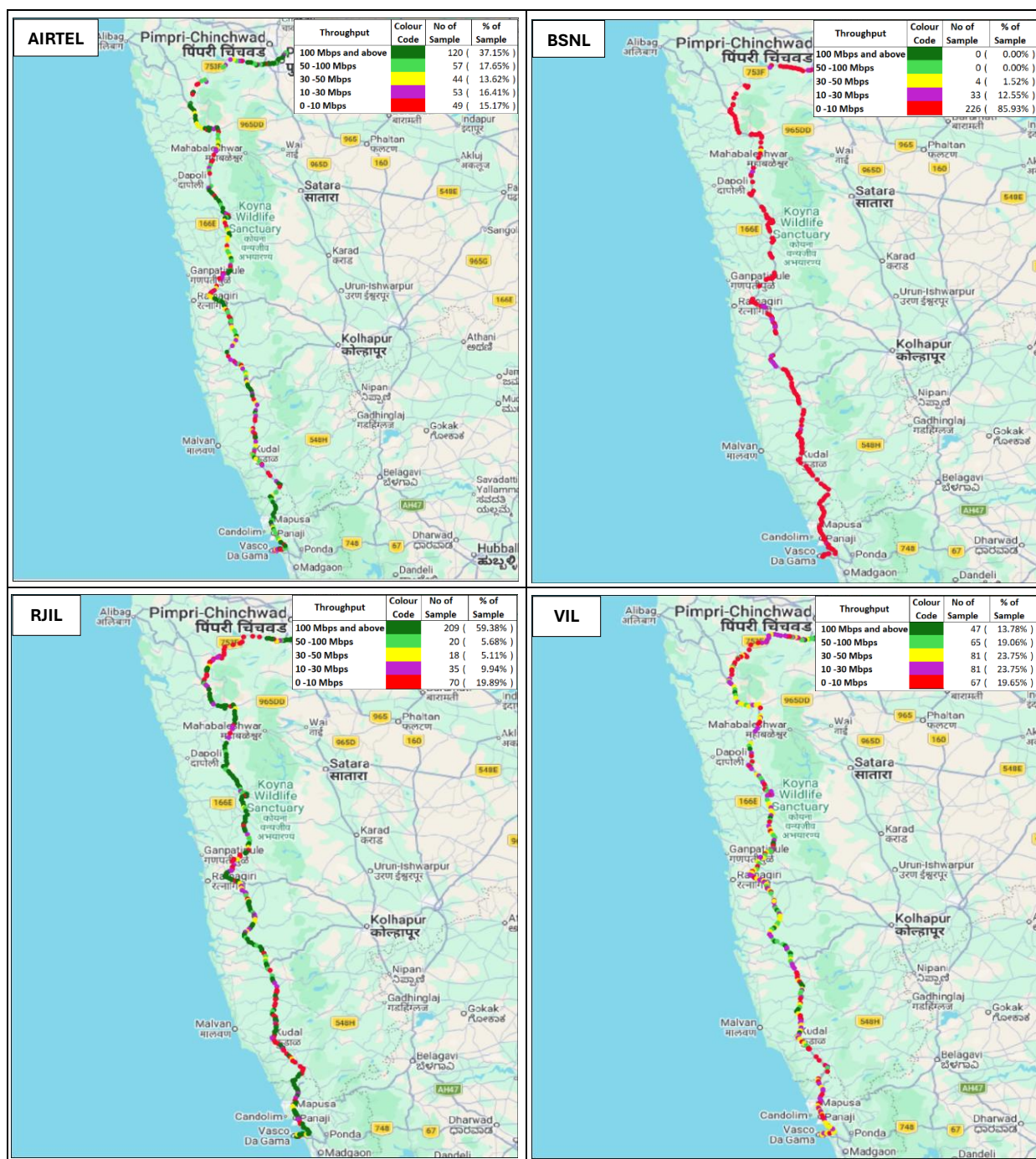


Note: Call silence instances are shown in red colour and which can be clicked to know the exact location (latitude and longitude) on the map.

- d) **Data Download and Upload throughput:** The TSP-wise details of **Average Download (DL)** and **Upload (UL) throughput** against declared typical DL/UL Throughput for month, in Auto-selection mode (5G/4G/3G/2G) are as below:

(i) **Download Throughput**

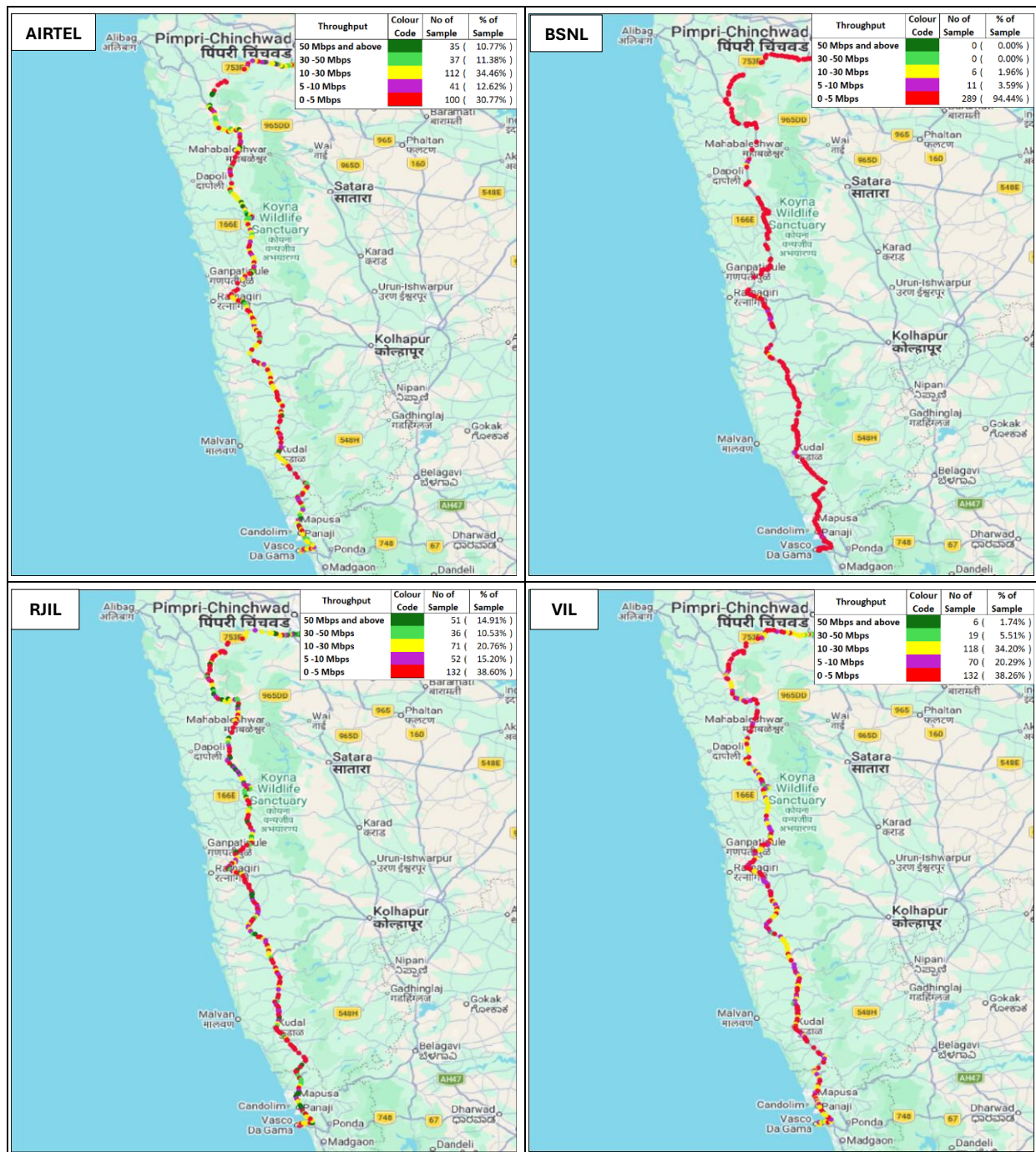
Parameter	Measured in	AIRTEL (upto 5G)	BSNL (upto 4G)	RJIL (upto 5G)	VIL (upto 5G)
Typical Download throughput declared by TSP	(Mbits/s)	9.22	5.00	15.00	15.00
Average Download Throughput measured during IDT	(Mbits/s)	97.74	5.07	209.96	49.24



Note: Plot is based on Dynamic Drive Test results only.

(ii) Upload Throughput

Parameter	Measure d in	AIRTEL (upto 5G)	BSNL (upto 4G)	RJIL (upto 5G)	VIL (upto 5G)
Typical upload throughput declared by TSP	(Mbps/s)	5.58	3.00	7.00	8.00
Average Upload Throughput measured during IDT	(Mbps/s)	19.08	1.87	19.90	11.33



Note: Plot is based on Dynamic Drive Test results only.