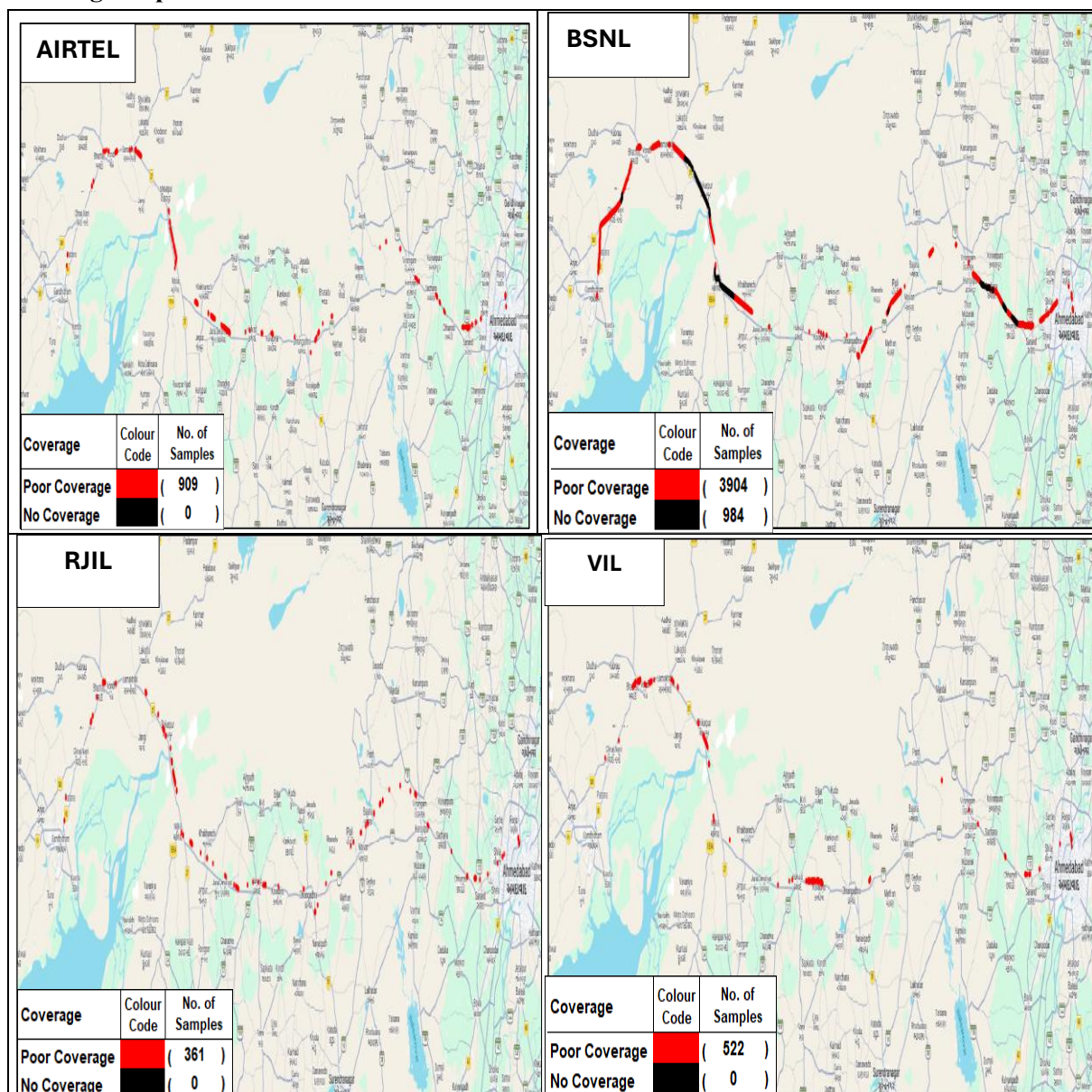


**Ahmedabad to Gandhidham Rail Route**

- 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   | 19130  | 17085 | 19028 | 18945 |
| Number of Samples having poor signal strength          | 909    | 3904  | 361   | 522   |
| Number of Samples having limited service (No Coverage) | 0      | 984   | 0     | 0     |

**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.

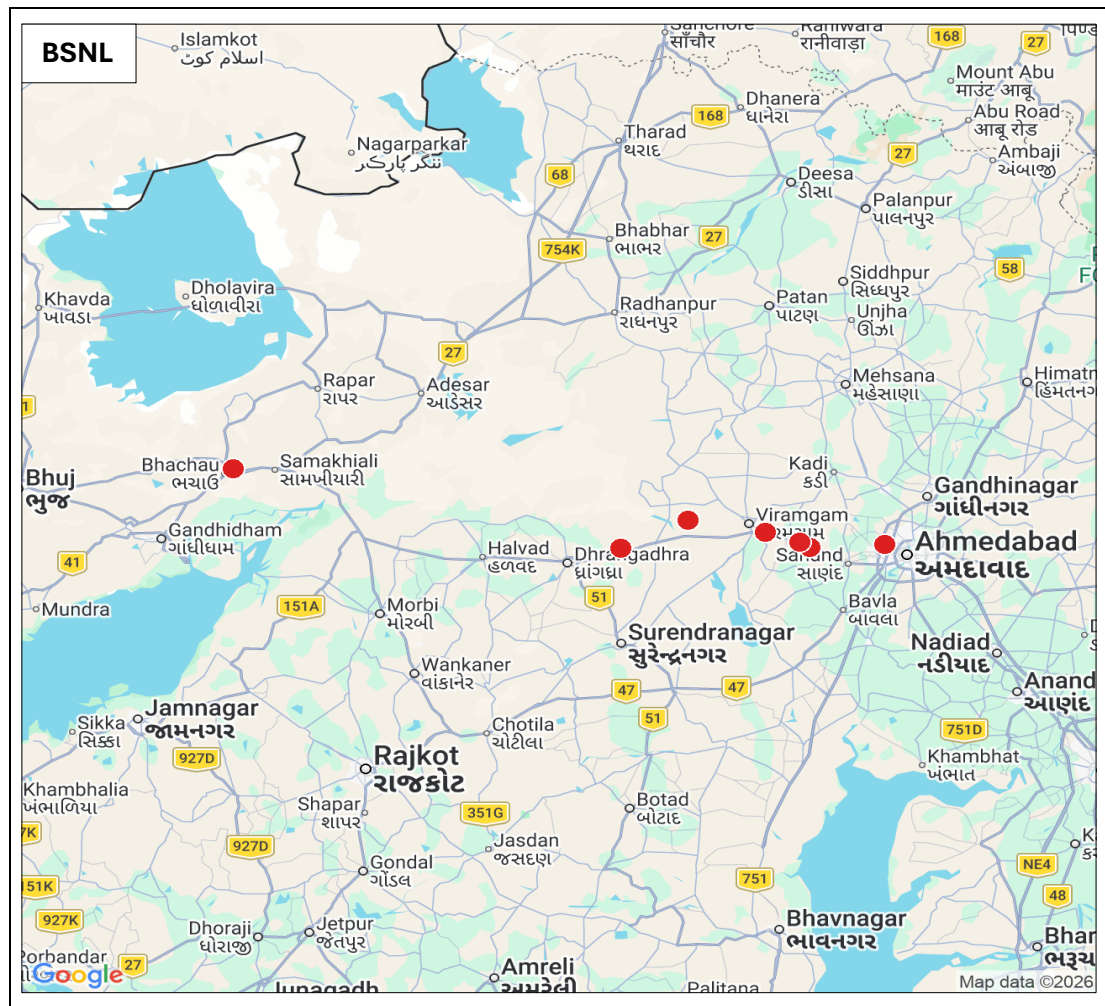
**Coverage Gap observed**

**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 | 96     | 84   | 96   | 95  |
| Number of dropped Calls                | 0      | 7    | 0    | 0   |

#### Locations of Dropped Calls



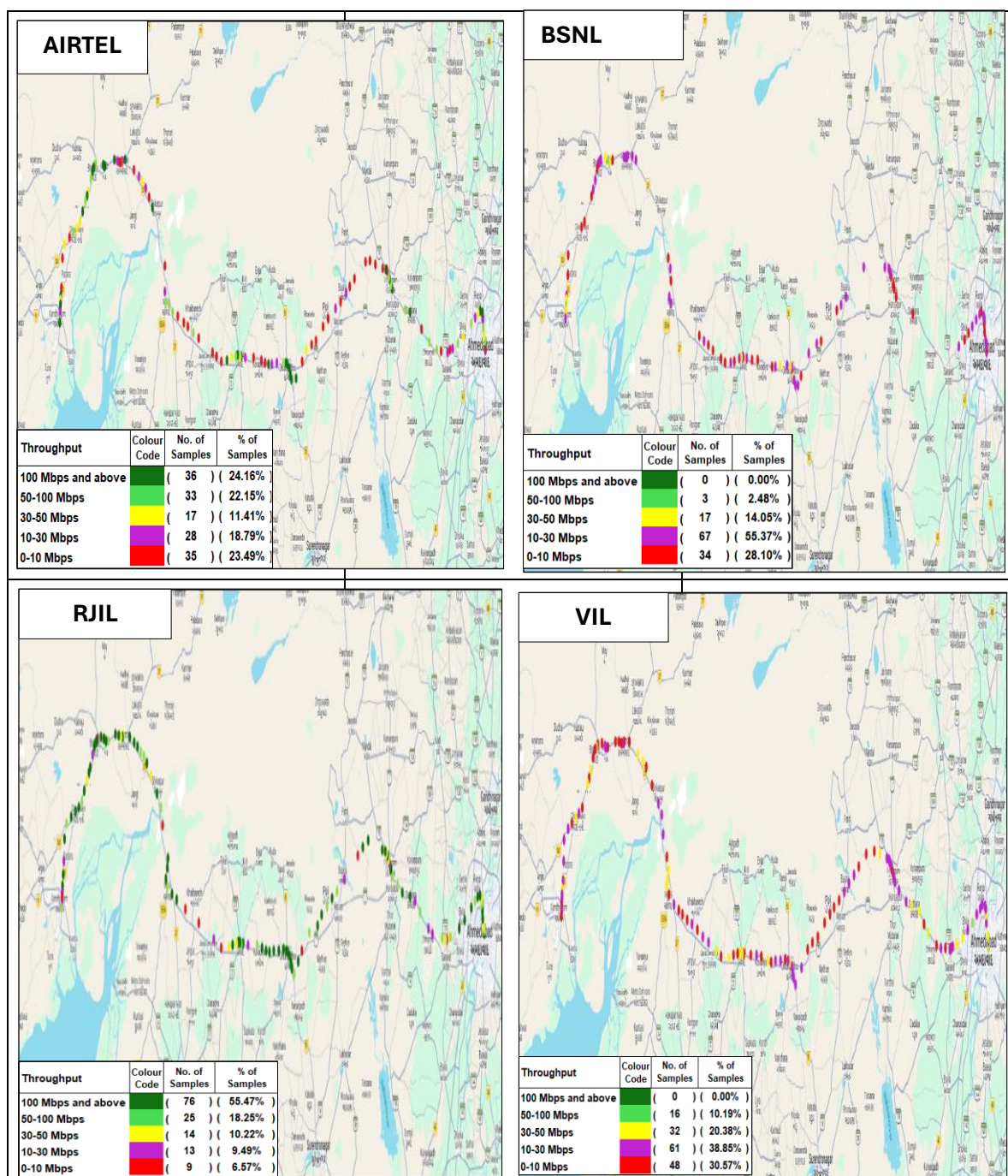
**Note:** Dropped calls locations are shown in red colour and which can be clicked to know the exact location (latitude and longitude) on the map.



**c) 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**

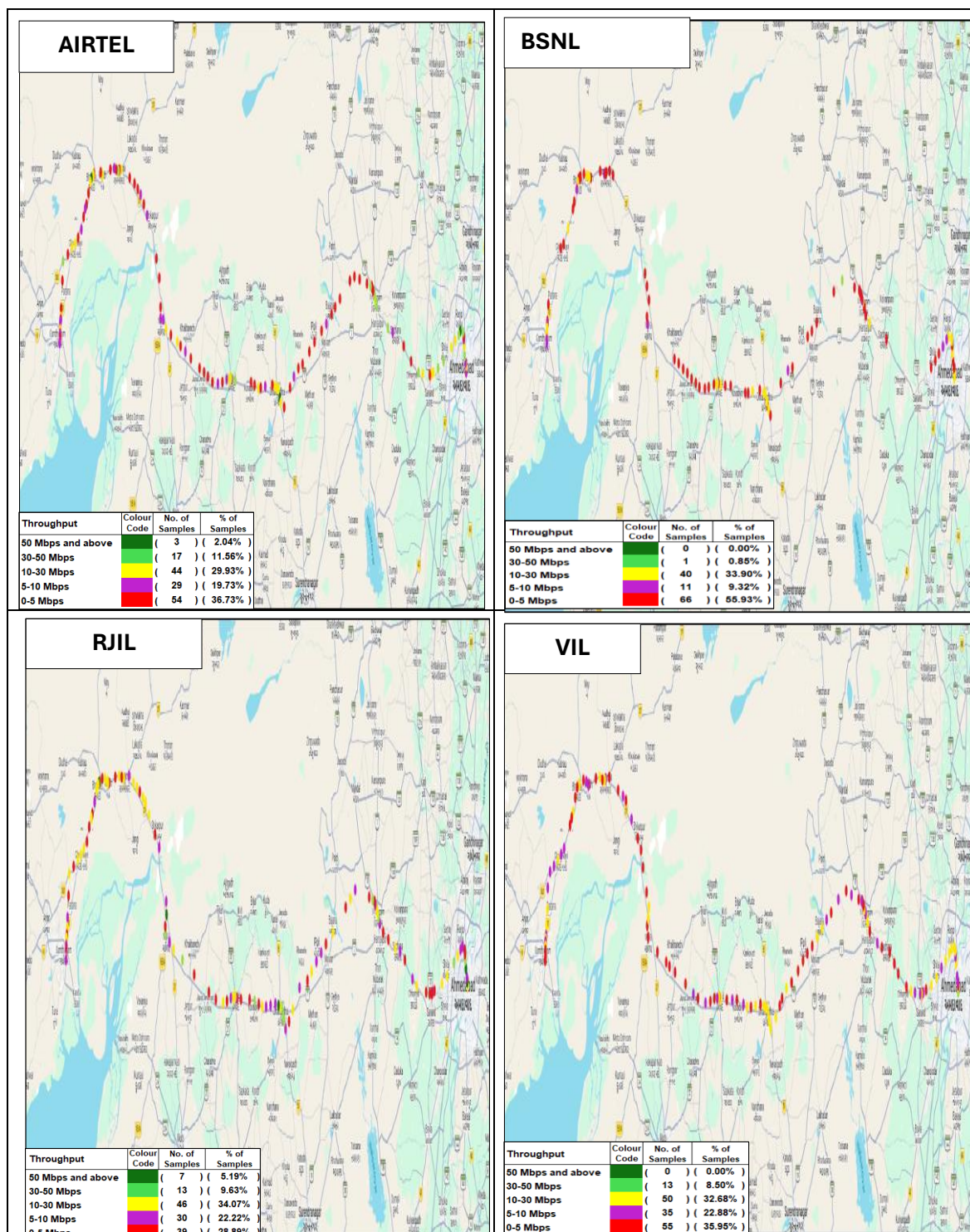
| Parameter                                       | Measured in | AIRTEL (upto 5G) | BSNL (upto 4G) | RJIL (upto 5G) | VIL (upto 5G) |
|-------------------------------------------------|-------------|------------------|----------------|----------------|---------------|
| Typical Download throughput declared by TSP     | (Mbps/s)    | 18.00            | 5.00           | 15.00          | 15.00         |
| Average Download Throughput measured during IDT | (Mbps/s)    | 64.47            | 18.52          | 134.73         | 23.44         |



**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 5G) |
|-----------------------------------------------|-------------|------------------|----------------|----------------|---------------|
| Typical upload throughput declared by TSP     | (Mbits/s)   | 8.00             | 3.00           | 7.00           | 8.00          |
| Average Upload Throughput measured during IDT | (Mbits/s)   | 13.32            | 7.64           | 14.93          | 11.48         |



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