

Coverage Score
782

Saudi Arabia Q3-Q4 2019



SAUDI ARABIA'S BEST MOBILE COVERAGE

stc is Saudi Arabia's Speedtest Awards™ Winner for best mobile coverage. To win this award, **stc** achieved a Coverage Score of 782. Coverage Score is calculated based on how frequently subscribers had 4G or General Availability in the locations where scans were taken in the country.

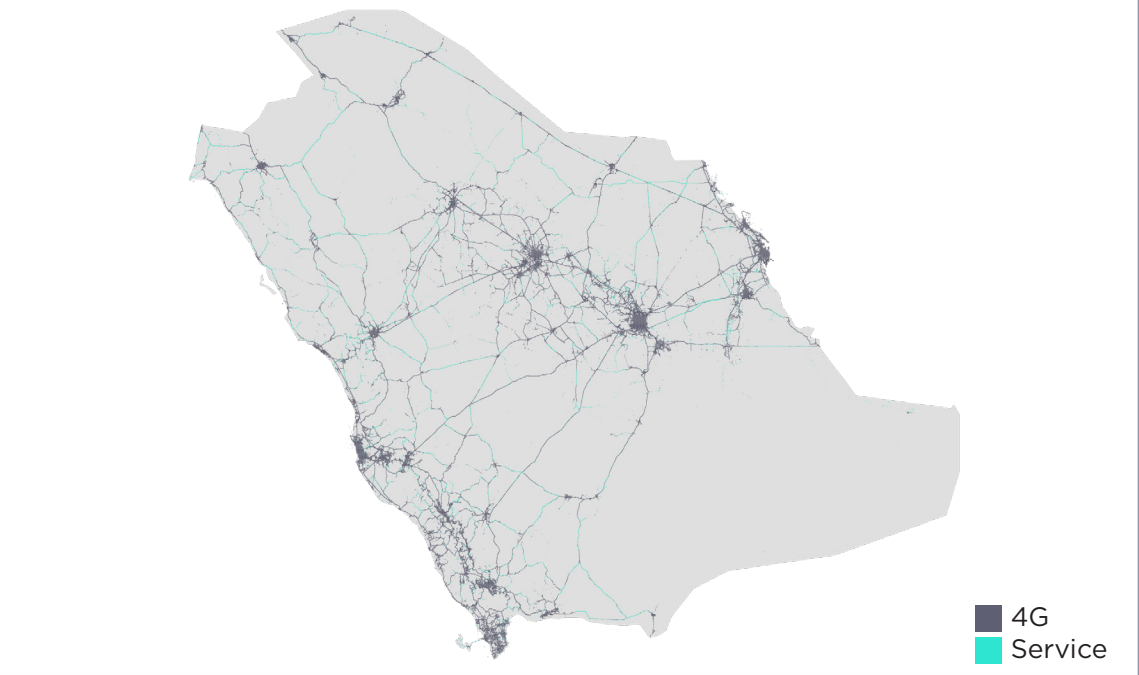
There were a total of 673,934 locations observed within the country on all mobile networks. Of the locations where **stc** subscribers were active, 99.90% had General Availability and 69.70% had 4G Availability.

Carrier	Scan Count	Coverage Score
stc	176,393,026	782
Mobily	85,813,072	474
Zain	61,636,182	468

Ookla's Coverage Metrics describe the user's mobile experience with their cellular network. Coverage Score incorporates a measure of each provider's availability and footprint within the country. See next page for more detail.

stc's General and 4G Availability

Places that showed general and 4G availability within the country.



Coverage Statistics

390,195,707

Scan Count

673,934

Total Locations Observed

673,109

Locations with service (General Availability)

501,709

Locations with 4G (4G Availability)

360,705

Device Count

Provider	Total Locations Observed	General Availability	4G Availability
stc	629,700	628,763	439,209
Mobily	399,345	398,537	250,019
Zain	372,395	371,779	267,751

Methodology

For more information on our methodology visit [Speedtest.net/Awards](https://www.speedtest.net/Awards)

How Coverage Score Works



Ookla's Coverage Score captures both the number of locations in which an operator offers service (its footprint) and the quality of service in each location. Metrics are calculated using locations where coverage scans were contributed by Android Speedtest users. A location is an area that is equivalent to approximately 100 x 100m (about the size of a New York City block). To minimize the impact of misconfigured or under-performing devices, we require coverage scans from at least two devices at each location.

These features are determined using data from coverage scans, which capture the real-time network conditions of Android Speedtest users across the globe. An operator's footprint is the fraction of locations within a given market where a device has access to service. Each location is assigned a score based equally on the availability of general and 4G service. For example, if a provider offered non-4G service in a location, that location would receive a score of 1/2. The overall Coverage Score for an operator is its footprint multiplied by the average quality score across its observed locations. Further, a multiplier is applied to the Coverage Score so that it is scaled from 0 to 1000 to avoid confusion that it could represent the percentage of an area or population with coverage.

Coverage Maps

