

South Asia



Mobile Internet Connectivity 2021 South Asia Key Trends

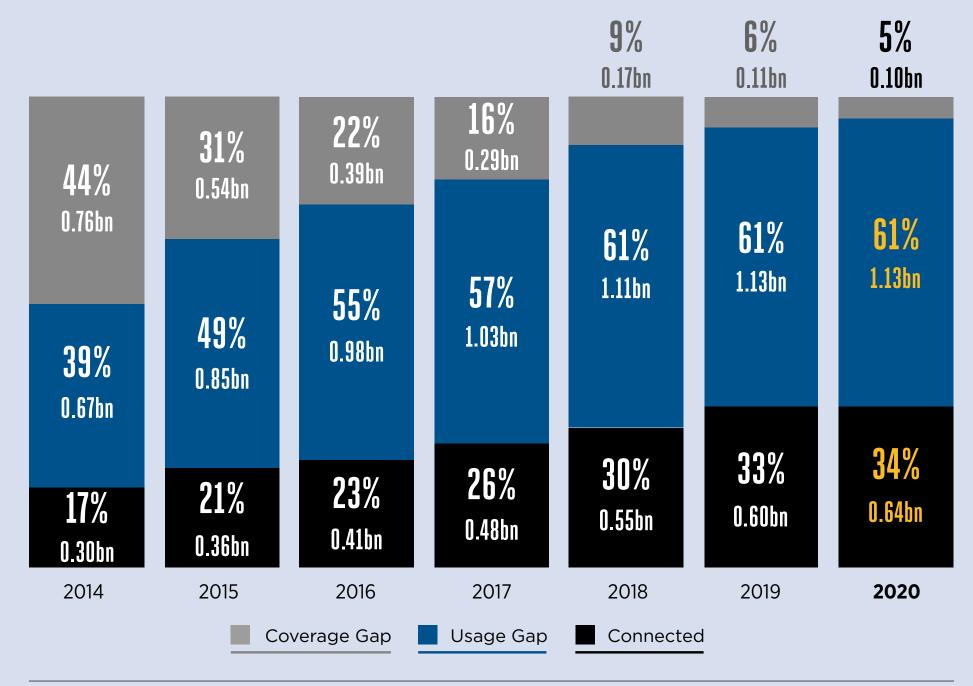
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Mobile internet connectivity in South Asia: Connected, coverage gap and usage gap statistics





Source: GSMA Intelligence. 'Usage gap' refers to populations that live within the footprint of a mobile broadband network but who are not using mobile internet. 'Coverage gap' refers to populations that do not live within the footprint of a mobile broadband network (3G or above).

NB: totals may not add up to 100% due to rounding.



- Mobile broadband coverage has increased significantly, but a substantial usage gap persists with 61% of the population not using mobile internet despite living in areas with mobile broadband coverage.
- The gender gap in mobile internet use has decreased significantly but remains significant with women 36% less likely to use mobile internet than men.



Mobile internet connectivity in South Asia: Coverage and download speed statistics



3G	4G	5G	
COVERAGE	COVERAGE	COVERAGE	DOWNLOAD SPEEDS
<u>56% 2014</u>	23% 2014	0% 2014	3.7 Mbps 2014
<u>69% 2015</u>	<u>40% 2015</u>	0% 2015	4.3 Mbps 2015
<u>78% 2016</u>	59% 2016	0% 2016	5.5 Mbps 2016
<u>84% 2017</u>	<u>66% 2017</u>	0% 2017	7.0 Mbps 2017
<u>87% 2018</u>	<u>87% 2018</u>	0% 2018	8.2 Mbps 2018
<u>91% 2019</u>	<u>92% 2019</u>	<u>0% 2019</u>	9.7 Mbps 2019
<u>93% 2020</u>	<u>93% 2020</u>	0% 2020	10.7 Mbps 2020



 3G and 4G networks cover the vast majority of the region's population but the transition to 5G is yet to begin.



Mobile internet connectivity in South Asia: Affordability statistics in LMICs



COST OF					
\$ 1GB as a % of monthly GDP per capita	1.4%%	0.9%	1.0%	1.0%	0.6%
COST OF					
\$ 5GB as a % of monthly GDP per capita	5.3%	4.5%	2.2%	2.0%	1.7%
COST OF					
Cheapest internet -enabled device					
as a % of monthly GDP per capita	35.8%	24.4%	22.3%	21.6%	24.9%
	2016	2017	2018	2019	2020



- Data is becoming affordable in South Asia however, handset affordability has worsened as a result of the pandemic.
- There has been strong growth in smartphone adoption in recent years, with smartphones increasing from 30% of connections in 2016 to 63% in 2020.



The GSMA represents the interests of mobile operators worldwide, uniting more than 750 operators with nearly 400 companies in the broader mobile ecosystem, including handset and device makers, software companies, equipment providers and internet companies, as well as organisations in adjacent industry sectors. The GSMA also produces the industryleading MWC events held annually in Barcelona, Los Angeles and Shanghai, as well as the Mobile 360 Series of regional conferences.

For more information, please visit the GSMA corporate website at www.gsma.com

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GSMA Connected Society

The Connected Society programme works with the mobile industry, technology companies, the development community and governments to increase access to and adoption of mobile internet, focusing on underserved population groups in developing markets.

For more information, please visit www.gsma.com/connected-society

To get in touch with the Connected Society team, please email connectedsociety@gsma.com

Intelligence

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