



REPUBLIC OF THE PHILIPPINES  
DEPARTMENT OF INFORMATION AND  
COMMUNICATIONS TECHNOLOGY

Consolidated ICT Infrastructure Data\*

Indicator	2016	2017	2018	2019	2020	2021	Remarks
Fixed-telephone subscribers	3,781,962	4,163,282	4,132,435	4,255,808	4,642,815	5,028,018	2020-2021 Source: NTC Regulation Branch
Mobile-cellular telephone subscribers	120,096,895	119,971,922	134,599,017	167,322,432	149,579,406	163,345,244	2020-2021 Source: NTC Regulation Branch
Prepaid mobile-cellular telephone subscriptions		114,939,253	129,678,978	162,235,489			
Active mobile-broadband subscribers	-	71,983,153		72,646,218			Terrestrial Mobile Wireless Estimates
Fixed-broadband subscribers	-	3,399,291	3,788,489	5,920,087	7,936,574	9,658,020	For 2017: Excluding Cable Subscriptions 2020-2021 Source: NTC Regulation Branch
Dedicated Mobile Data Subscribers	6,368,714	4,146,940					
Standard Mobile Subscribers	50,237,286	67,836,213					
Cellular mobile prepaid subscriber base	126,465,609	122,823,115					For 2017: Data as of March 2017
Cellular mobile prepaid subscribers	121,138,639	117,600,825					For 2017: Data as of March 2017
Cellular mobile postpaid subscribers	5,326,970	5,222,290					For 2017: Data as of March 2017
Terrestrial Mobile Wireless	56,606,000	71,983,153					Estimates
Terrestrial Fixed Wireless	790,320	892,795					
Satellite Broadband Subscriptions	452	333	333	333			
Total Wireless Broadband Subscribers	57,396,772	72,876,281					
Total Fixed-Broadband Subscribers	2,194,680	2,506,163	3,919,713	4,178,822			For 2017: Cable modem internet subscription not yet included
Mobile-Broadband Internet Traffic				3.311	5.446	7.070	Within the country/ exabytes 2020-2021 Source: NTC Regulation Branch
Percentage of Household with Internet	34%	-					
Percentage of Individuals with Internet	63.58%	-					
Fixed Broadband Penetration	8%	-					
Mobile broadband penetration	41.58%	-					
Mobile Subscribers (% of population)	125.24%	121.63%					For 2017: Data as of March 2017. Total number of mobile subscribers is 122,823,115, population (2015) is 100,981,437 Mobile subscribers include cellular mobile subscribers and mobile broadband subscribers through cellular mobile phones and other mobile devices
Percentage of population covered by a mobile-cellular network		99%		94%			
Network coverage (min 2G)	92.7%						Only CMTS Coverage Validation conducted by NTC--it is presence or absence of access in the particular location (e.g. municipal hall). Thus, not conclusive to assume network coverage as % of population.
Network coverage (min 3G)	87.4%	93%		94%			
Network coverage (min 4G)	19.5%	80%		94%			

Source: National Telecommunications Commission (NTC)

\*Data were consolidated as of April 2022