

Statistics on Telecom Services for 2021 Jan - Jun

CATEGORY	JUN
International Telephone Services <i>[Figures updated on a half-yearly basis]</i>	
Total number of outgoing retail international telephone call minutes	643,066,600
Total number of outgoing retail international telephone call minutes including transit ¹	5,396,883,800

	MAR	JUN
Fixed Lines ² <i>[Figures updated on a quarterly basis]</i>		
Total Fixed Line Subscriptions	1,891,000	1,887,900
Total Residential Line Subscriptions	1,244,200	1,239,800
Total Corporate/Business Line Subscriptions	646,800	648,100
Fixed Line Population Penetration Rate	33.3%	34.6%
Fixed Line Household Penetration Rate	83.5%	82.2%

	JAN	FEB	MAR	APR	MAY	JUN
Mobile Market						
Total Mobile Subscriptions (3G+4G) ³	8,211,200	8,180,200	8,227,300	8,275,000	8,287,200	8,358,100
Total Post-paid Subscriptions (3G)	94,500	93,300	91,900	89,000	87,500	86,400
Total Pre-paid Subscriptions (3G)	648,900	649,200	631,200	626,700	624,700	632,300

	JAN	FEB	MAR	APR	MAY	JUN
Total Post-paid Subscriptions (4G)	5,930,000	5,944,300	5,977,500	6,036,800	6,066,500	6,123,900
Total Pre-paid Subscriptions (4G)	1,537,800	1,493,400	1,526,800	1,522,400	1,508,400	1,515,600
Total Ported Subscriptions ⁴	34,900	29,200	28,400	26,200	25,400	29,500
Mobile Population Penetration Rate	144.4%	143.9%	144.7%	145.5%	145.8%	153.3%
Broadband Internet Subscriptions						
Total Broadband ⁵	11,113,600	11,166,200	11,190,700	11,357,400	11,291,800	11,323,800
Total Residential Wired Broadband ⁶	1,394,200	1,382,900	1,383,000	1,383,400	1,383,700	1,383,900
Total Corporate Wired Broadband ⁷	126,000	126,300	126,700	127,500	127,700	128,100
Total xDSL ⁸	300	300	300	200	300	200
Total Cable Modem ⁹	-	-	-	-	-	-
Total Optical Fibre Broadband	1,516,200	1,505,200	1,505,700	1,506,900	1,507,400	1,507,900

	JAN	FEB	MAR	APR	MAY	JUN
Subscription (i.e., offered via PON or Active Ethernet) ¹⁰						
Total Wireless Broadband ¹¹	9,593,400	9,657,000	9,680,900	9,846,500	9,780,400	9,811,800
Total Subscriptions using other Broadband Internet Access Platforms	3,700	3,700	3,700	3,800	3,800	3,800
Residential Wired Broadband Household Penetration Rate ¹²	93.5%	92.8%	92.8%	92.8%	92.8%	91.8%
Wireless Broadband Population Penetration Rate ¹³	168.7%	169.8%	170.3%	173.2%	172.0%	179.9%

All figures for subscriptions are rounded to the nearest hundred.

All figures for penetration rates are rounded to the nearest decimal point.

These telecom statistics are subject to revision from time to time to ensure accuracy.



¹ This figure includes total retail outgoing international call minutes as well as transit minutes and includes all Service-Based Operators (**SBO**).

² "Fixed Lines" includes Direct Exchange Lines ("**DEL**") and IP Telephony subscriptions using Level '6' numbers.

³ "Total Mobile Subscriptions" includes both 3G and 4G subscriptions (including both pre-paid and post-paid). With effect from April 2017, "Total Post-Paid and Pre-Paid Subscriptions (2G) has ceased service and it will only include 3G and 4G subscriptions (including both pre-paid and post-paid).

⁴ "Total Ported Subscriptions" refers to the number of subscribers who retained their mobile numbers when they switched to a new mobile operator.

⁵ "Total Broadband Subscriptions" (i.e., for connection speeds equal to, or greater than, 256 kbit/s, in one or both directions) includes retail xDSL, cable modem, leased line Internet, 3G, 3.5G/HSDPA, 4G/LTE, WiMAX or its equivalent and Wireless@SG subscriptions.

⁶ "Total Residential *Wired* Broadband" includes all retail residential wired broadband subscriptions (i.e. for connection speeds equal to, or greater than, 256 kbit/s, in one or both directions) provided over xDSL, cable modems, leased line and optical fibre. Residential wireless broadband subscriptions will be excluded.

⁷ "Total Corporate *Wired* Broadband" includes all retail corporate wired broadband subscriptions (i.e. for connection speeds equal to, or greater than, 256 kbit/s, in one or both directions) provided over xDSL, cable modems, leased line and optical fibre. Corporate wireless broadband subscriptions will be excluded.

⁸ "Total xDSL" includes residential and corporate xDSL subscriptions.

⁹ "Total Cable Modem" includes residential and corporate cable modem subscriptions.

¹⁰ "Total Optical Fibre Broadband" includes residential and corporate subscriptions to broadband Internet services using optical fibre networks, including end-to-end optical fibre broadband subscriptions that are offered via Passive Optical Network ("**PON**") and Active Ethernet.

¹¹ "Total Wireless Broadband Subscriptions" includes all retail broadband Internet access subscriptions (i.e., for connection speeds equal to, or greater than, 256 kbit/s, in one or both directions) provided via wireless platforms such as 3G, 3.5G/HSDPA, 4G/LTE, WiMAX or its equivalent and Wireless@SG subscriptions. From Jan 2018, the Wireless@SG subscriptions will only include active users for the month.

¹² "Residential Wired Broadband Household Penetration Rate" measures the total number of residential wired broadband subscriptions as a percentage of the total number of households in Singapore, and excludes all wireless access plans (provided via 3G, 3.5G/HSDPA, 4G/LTE, WiMAX or its equivalent and Wi-Fi hotspots). Please note that this does not necessarily reflect of the proportion of households with broadband in Singapore as some households subscribe to more than one broadband connection. For a more accurate figure, please refer to [IDA's Household Survey findings](#).

¹³ "Wireless Broadband Population Penetration Rate" measures the total number of retail wireless broadband Internet access subscriptions (i.e. for connection speeds equal to, or greater than, 256 kbit/s, in one or both directions) such as 3G, 3.5G/HSDPA, 4G/LTE, WiMAX or its equivalent and Wireless@SG subscriptions as a percentage of the total population in Singapore.