

Statistics on Telecom Services for 2012 (Jan - Jun)

CATEGORY	MAR	JUN
Fixed Lines¹ [Figures updated on a quarterly basis]		
Total Fixed Line Subscriptions	2,018,100	2,016,600
Total Residential Line Subscriptions	1,238,500	1,237,600
Total Corporate Line Subscriptions	779,600	779,100
Fixed Line Population Penetration Rate	38.9%	38.9%
Fixed Line Household Penetration Rate	104.5%	104.4%

	JAN	FEB	MAR	APR	MAY	JUN
Mobile Market						
Total Mobile Subscriptions (2G+3G) ²	7,750,700	7,720,500	7,794,300	7,806,700	7,808,200	7,846,100
Total Post-paid Subscriptions (2G)	198,700	193,700	189,600	186,800	181,700	176,700
Total Pre-paid Subscriptions (2G)	1,764,500	1,726,700	1,687,300	1,656,400	1,630,600	1,603,700
Total Post-paid Subscriptions (3G)	3,842,300	3,852,400	3,877,800	3,899,900	3,913,900	3,948,500
Total Pre-paid Subscriptions	1,945,200	1,947,700	2,039,600	2,063,700	2,082,000	2,117,200

	JAN	FEB	MAR	APR	MAY	JUN
ptions (3G)						
Total SMS Messages (2G+3G) <i>[Figures updated on a quarterly basis]</i>	-	-	2,207.0m	-	-	2,051.9m
Total Ported Subscriptions ³	9,300	7,900	8,000	7,800	6,700	8,900
Mobile Population Penetration Rate	149.5%	148.9%	150.4%	150.6%	150.6%	151.4%
Dial-Up Internet Subscriptions						
Total Internet Dial-up	57,700	57,200	56,400	55,500	54,800	54,000
Internet Dial-up Population Penetration Rate	1.1%	1.1%	1.1%	1.1%	1.1%	1.0%
Broadband Internet Subscriptions						
Total Broadband ⁴	9,272,900	9,300,400	9,441,900	9,497,000	9,537,400	9,644,800
Total Residential Wired Broadband ⁵	1,237,300	1,235,700	1,243,300	1,236,700	1,242,000	1,249,100
Total Corporate Wired	85,800	86,300	86,700	88,500	89,400	90,000

	JAN	FEB	MAR	APR	MAY	JUN
Broadband ⁶						
Total xDSL ⁷	536,000	529,700	527,100	518,300	507,700	498,200
Total Cable Modem ⁸	675,600	670,400	666,200	661,100	657,100	655,000
Total Optical Fibre Broadband Subscription (i.e., offered via PON or Active Ethernet) ⁹	108,200	118,400	133,100	141,700	162,300	181,600
Total Wireless Broadband ¹⁰	7,949,800	7,978,400	8,111,900	8,171,800	8,206,000	8,305,600
Total Subscribers using other Broadband Internet Access Platforms	3,100	3,500	3,600	4,100	4,200	4,300
Residential Wired Broadband Household Penetration Rate ¹¹	104.4%	104.3%	104.9%	104.3%	104.8%	105.4%
Wireless Broadband	153.4%	153.9%	156.5%	157.6%	158.3%	160.2%

	JAN	FEB	MAR	APR	MAY	JUN
Population Penetration Rate ¹²						
International Telephone Services						
Total number of outgoing retail international telephone call minutes	687,939,300	660,476,800	683,018,500	677,128,800	705,992,400	669,188,700
Total number of outgoing retail international telephone call minutes including transit ¹³	1,090,409,400	1,080,521,400	1,150,855,500	1,104,389,100	1,135,854,700	1,056,801,900

All figures for subscriptions are rounded to the nearest hundred.

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

¹ "Fixed Lines" includes Direct Exchange Lines ("**DEL**") and IP Telephony subscriptions using Level '6' numbers.

² "Total Mobile Subscriptions" includes 2G, 3G subscriptions (including both pre-paid and post-paid subscriptions).

³ "Total Ported Subscriptions" refers to the number of subscribers who retained their mobile numbers when they switched to a new mobile operator.

⁴ "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 Wi-Fi hotspots access (including Wireless@SG subscriptions).

⁵ "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.

⁶ "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.

⁷ "Total xDSL" includes residential and corporate xDSL subscriptions.

⁸ "Total Cable Modem" includes residential and corporate cable modem subscriptions.

⁹ "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.

¹⁰ "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 Wi-Fi hotspots (including Wireless@SG subscriptions).

¹¹ "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](#).

¹² "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 Wi-Fi hotspots (including Wireless@SG subscriptions) as a percentage of the total population in Singapore.

¹³ This figure includes total retail outgoing international call minutes as well as transit minutes and includes all Service-Based Operators (**SBO**).

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