

Statistics on Telecom Services for 2015 (Jan - Jun)

CATEGORY	MAR	JUN
Fixed Lines¹ <i>[Figures updated on a quarterly basis]</i>		
Total Fixed Line Subscriptions	1,996,700	2,001,200
Total Residential Line Subscriptions	1,252,800	1,260,400
Total Corporate Line Subscriptions	744,000	740,900
Fixed Line Population Penetration Rate	36.5%	36.2%
Fixed Line Household Penetration Rate	98.6%	95.3%

	JAN	FEB	MAR	APR	MAY	JUN
Mobile Market						
Total Mobile Subscriptions (2G+3G+4G) ²	8,106,700	8,092,700	8,103,800	8,123,900	8,117,900	8,126,600
Total Post-paid Subscriptions (2G)	87,200	85,200	83,100	81,800	80,300	77,900
Total Pre-paid Subscriptions (2G)	205,400	205,700	203,500	203,700	195,200	191,600
Total Post-paid Subscriptions (3G)	1,621,900	1,589,200	1,559,900	1,530,400	1,497,500	1,468,400
Total Pre-paid Subscriptions	2,887,200	2,831,100	2,781,900	2,757,100	2,730,700	2,721,400

	JAN	FEB	MAR	APR	MAY	JUN
ptions (3G)						
Total Post-paid Subscriptions (4G)	2,991,300	3,035,300	3,080,100	3,125,500	3,168,000	3,212,700
Total Pre-paid Subscriptions (4G)	313,700	346,100	395,400	425,400	446,200	454,600
Total SMS Messages sent and received over mobile network <i>[Figures updated on a quarterly basis]</i>	-	-	986,291,500	-	-	961,423,400
Total Ported Subscriptions ³	8,400	6,800	8,000	7,500	7,800	9,200
Mobile Population Penetration Rate	148.2%	148.0%	148.2%	148.5%	148.4%	146.8%
Dial-Up Internet Subscriptions						
Total Internet Dial-up	18,100	13,600	13,500	13,400	13,300	13,200
Internet Dial-up Population Penetration	0.3%	0.2%	0.2%	0.2%	0.2%	0.2%

	JAN	FEB	MAR	APR	MAY	JUN
tion Rate						
Broadband Internet Subscriptions						
Total Broadband ⁴	11,518,100	11,522,100	11,561,900	11,617,500	11,654,500	11,698,500
Total Residential Wired Broadband ⁵	1,349,400	1,349,800	1,352,600	1,354,900	1,356,000	1,358,300
Total Corporate Wired Broadband ⁶	106,400	105,400	107,900	109,000	110,100	111,000
Total xDSL ⁷	226,700	218,900	210,100	203,200	195,900	188,900
Total Cable Modem ⁸	498,600	492,400	486,200	478,500	470,100	460,000
Total Optical Fibre Broadband Subscription (i.e., offered via PON or Active Ethernet) ⁹	725,300	739,400	758,000	775,700	792,700	812,300
Total Wireless Broadband ¹⁰	10,062,200	10,067,000	10,101,500	10,153,600	10,188,400	10,229,200
Total Subscriptions using other Broadband	5,200	4,500	6,200	6,600	7,500	8,100

	JAN	FEB	MAR	APR	MAY	JUN
Internet Access Platforms						
Residential Wired Broadband Household Penetration Rate ¹¹	106.2%	106.2%	106.4%	106.6%	106.7%	102.7%
Wireless Broadband Population Penetration Rate ¹²	184.0%	184.0%	184.7%	185.6%	186.3%	184.8%
International Telephone Services						
Total number of outgoing retail international telephone call minutes	582,217,500	531,011,200	575,956,400	550,418,000	558,728,500	529,080,600
Total number of outgoing retail international telephone call minutes including transit ¹³	1,624,387,100	1,727,162,200	1,898,230,000	1,889,124,000	2,057,285,000	1,895,807,300

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 both 2G, 3G and 4G subscriptions (including both pre-paid and post-paid).

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.

