

Statistics on Telecom Services for 2013 (Jan - Jun)

CATEGORY	MAR	JUN					
Fixed Lines ¹ [Figures updated on a quarterly basis]							
Total Fixed Line Subscriptions	1,987,60 0	1,980,100					
Total Residential Line Subscriptions	1,215,000	1,209,80 0					
Total Corporate Line Subscriptions	772,500	770,400					
Fixed Line Population Penetration Rate	37.4%	37.3%					
Fixed Line Household Penetration Rate	99.7%	99.2%					

	JAN	FEB	MAR	APR	MAY	JUN	
Mobile Market							
Total Mobile Subscri ptions (2G+3G+ 4G) ²	8,112,800	8,130,100	8,067,60 0	8,111,400	8,144,60 0	8,196,20 0	
Total Post- paid Subscri ptions (2G)	149,400	147,600	145,100	140,400	137,200	133,300	
Total Pre-paid Subscri ptions (2G)	1,396,50 0	1,362,50 0	1,320,40 0	1,289,30 0	1,254,00 0	1,219,40 0	
Total Post- paid Subscri ptions (3G)	4,138,40 0	4,148,00 0	3,288,70 0	3,216,20 0	3,099,60 0	3,007,8 00	



	JAN	FEB	MAR	APR	MAY	JUN
Total Pre-paid Subscri ptions (3G)	2,428,50 0	2,472,00 0	2,432,40 0	2,499,60 0	2,548,10 0	2,606,9 00
Total Post- paid and Pre- paid Subscri ptions (4G)	-	-	881,100	965,800	1,105,70 O	1,228,80 0
Total SMS Messag es sent and received over mobile network [Figures updated on a quarterl y basis]	-	-	1,640,78 1,900	-	-	1,530,99 8,600
Total Ported Subscri ptions ³	8,200	5,200	6,200	8,100	8,200	6,500
Mobile Populati on Penetra tion Rate	152.7%	153.0%	151.9%	152.7%	153.3%	154.3%
Dial-Up Internet Subscriptions						
Total Internet Dial-up	23,500	23,300	23,000	22,700	22,500	22,200
Internet Dial-up Populati on Penetra tion Rate	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%



	JAN	FEB	MAR	APR	MAY	JUN	
Broadband Internet Subscriptions							
Total Broadba nd ⁴	10,308,7 00	10,339,1 00	10,344,2 00	10,460,7 00	10,546,0 00	10,760,9 00	
Total Re sidential Wired Broadba nd ⁵	1,287,30 0	1,250,20 O	1,254,70 0	1,258,20 0	1,260,40 0	1,265,10 O	
Total Corpora te Wired Broadba nd ⁶	93,700	94,100	94,500	95,200	95,400	95,400	
Total xD SL ⁷	435,000	429,200	421,600	414,900	406,200	392,900	
Total Ca ble Modem 8	640,600	597,200	591,200	586,500	582,000	576,500	
Total Optical Fibre Broadba nd Subscri ption (i.e., offered via PON or Active Etherne t) 9	301,100	313,500	332,000	347,600	364,200	387,800	
Total Wi reless Broadba nd ¹⁰	8,927,60 0	8,994,7 00	8,995,0 00	9,107,30 O	9,190,20 0	9,400,5 00	
Total Subscri ptions using other Broadba nd Internet Access	4,400	4,400	4,400	4,500	3,300	3,300	



	JAN	FEB	MAR	APR	MAY	JUN
Platfor ms						
Residen tial Wired Broadba nd Househ old Penetra tion Rate ¹¹	105.6%	102.5%	102.9%	103.2%	103.4%	103.8%
Wireless Broadba nd Populati on Penetra tion Rate ¹²	168.1%	169.3%	169.3%	171.4%	173.0%	177.0%
Internation	onal Teleph	one Servic	es			
Total number of outgoin g retail internati onal telepho ne call minutes	680,931,1 00	627,385, 700	700,124, 900	677,013, 800	694,857, 000	669,138, 600
Total number of outgoin g retail internati onal telepho ne call minutes includin g transit ¹³	1,113,129,6 00	1,019,39 7,300	1,186,08 9,700	1,112,015, 600	1,123,435 ,000	1,168,77 8,900

All figures for subscriptions are rounded to the nearest hundred.

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

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- 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 modern, 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 "ResidentialWired 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 <u>IDA's Household Survey findings</u>.
- 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.