

Statistics on Telecom Services for 2008 (Jul - Dec)

CATEG ORY	JUL	AUG	SEP	OCT	NOV	DEC
Fixed Lines¹ <i>[Figures updated on a quarterly basis]</i>						
Total Fixed Line Subscriptions	1,861,300	-	1,864,800	-	-	1,872,000
Total Residential Line Subscriptions	1,085,000	-	1,086,900	-	-	1,095,700
Total Corporate Line Subscriptions	776,200	-	777,900	-	-	776,400
Fixed Line Population Penetration Rate [^]	38.5%	-	38.5%	-	-	38.7%
Fixed Line Household Penetration	93.9%	-	94.1%	-	-	94.8%
Mobile Market						
Total Mobile Subscriptions (2G+3G) ²	6,220,500	6,216,100	6,258,400	6,274,600	6,295,200	6,340,200
Total Post-paid Subscri	966,000	923,400	886,000	851,600	818,600	791,600

CATEG ORY	JUL	AUG	SEP	OCT	NOV	DEC
ptions (2G)						
Total Pre-paid Subscri ptions (2G)	3,043,10 0	3,015,00 0	3,038,00 0	3,043,60 0	3,047,10 0	3,075,00 0
Total 3G Subscri ptions ³	2,211,400	2,277,70 0	2,334,40 0	2,379,50 0	2,429,50 0	2,473,60 0
Total SMS Messag es (2G+3G) ⁴ <i>[Figures updated on a quarterl y basis]</i>	1,142.2m	-	1,631.0m	-	-	1,763.2m
Total Ported Subscri ptions ⁵	8,200	6,200	8,300	6,000	6,100	9,100
Mobile Populati on Penetra tion Rate [^]	128.5%	128.4%	129.3%	129.7%	130.1%	131.0%
Dial-Up Internet Subscriptions						
Total Internet Dial-up	115,300	112,100	109,800	107,800	105,700	103,800
Internet Dial-up Populati on Penetra tion Rate [^]	2.4%	2.3%	2.3%	2.2%	2.2%	2.1%
Broadband Internet Subscriptions						
Total Broadba 0	4,149,40 0	4,265,70 0	4,336,40 0	4,466,90 0	4,614,70 0	4,717,50 0

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nd ⁶						
Total Re sidential Broadba nd	1,010,200	1,044,80 0	1,074,80 0	1,090,30 0	1,120,300	1,155,300
Total Co rporate Broadba nd	95,200	98,600	102,900	105,900	107,900	108,800
Total xD SL	497,800	498,000	500,800	501,200	502,200	502,300
Total Ca ble Modem	419,000	423,500	432,900	435,900	451,500	473,000
Total Wi reless Broadba nd ⁷	3,223,100	3,339,70 0	3,398,20 0	3,525,30 0	3,656,60 0	3,737,60 0
Total Subscri bers using other Broadba nd Internet Access Platfor ms	5,700	4,600	4,500	4,500	4,500	4,600
Househ old Broadba nd Penetra tion ⁸	87.4%	90.4%	93.0%	94.3%	96.9%	100%
International Telephone Services						
Total number of outgoin g retail internati onal telepho ne call minutes	523.13m	503.33m	538.43m	506.49m	511.22m	518.49m

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Total number of outgoin g retail internati onal telepho ne call minutes includin g transit ⁹	757.02m	731.11m	780.80 m	778.20m	751.51m	775.17m

^Population Penetration rate figures from Jun 2008 onwards have been re-computed based on the estimated mid-year population figures for 2008 released by the Department of Statistics in Sep 2008. Population Penetration Rate = [Total number of subscriptions/Total Population].

"Household Penetration" rates are computed by dividing the total residential subscriptions by "Total Households". "Total Households" refers to the total number of residential dwelling units in Singapore. "Household Penetration" rates for Jun 2007-May 2008 and from Jun 2008 onwards have been re-computed based on the estimated mid-year dwelling units figures obtained from the Department of Statistics in Oct 2008 for 2007 and 2008 respectively.

All figures for subscriptions are rounded to the nearest hundred.

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

With effect from Aug 2008, figures for the following services are no longer published:

- Total Paging Subscriptions (26,100)
- Paging Penetration (0.5%)
- Total Residential Internet Dial-up (76,700)
- Total Corporate Internet Dial-up (38,600)
- Total Leased Line Broadband (3,800)

(Note: The figures within the brackets above refer to the subscriptions to these services for Jul 2008)

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 With effect from Nov 2007, "Total 3G Subscriptions" includes pre-paid and post-paid 3G subscriptions.

⁴ From August 2008 onwards, figures for "SMS Messages" were shown on a quarterly basis. The figures are average monthly figures for the respective quarter.

⁵ "Total Ported Subscriptions" refers to the number of subscribers who retained their mobile numbers when they switched to a new mobile operator.

⁶ "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).

⁷ "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).

⁸ From Apr 2007, the "Household Broadband Penetration" rate includes wireless access plans (provided via 3.5G/HSDPA and WiMAX or its equivalent). It excludes subscriptions to 3G and Wi-Fi hotspots. This figure is computed using the total number of residential broadband subscribers on a per household basis. Please note that this is not reflective of the proportion of households with broadband in Singapore. For a more reflective number, please refer to [IDA's Household Survey findings](#).

⁹ 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.