

## Statistics on Telecom Services for 2010 (Jan - Jun)

CATEGORY	MAR	JUN
<b>Fixed Lines<sup>1</sup> [Figures updated on a quarterly basis]</b>		
Total Fixed Line Subscriptions	1,930,900	1,944,000
Total Residential Line Subscriptions	1,153,600	1,168,000
Total Corporate Line Subscriptions	777,300	776,000
Fixed Line Population Penetration Rate <sup>^</sup>	38.7%	39.0%
Fixed Line Household Penetration Rate	99.1%	100.4%

	JAN	FEB	MAR	APR	MAY	JUN
<b>Mobile Market</b>						
Total Mobile Subscriptions (2G+3G) <sup>2</sup>	6,878,900	6,865,000	6,884,800	6,920,300	6,964,500	7,017,200
Total Post-paid Subscriptions (2G)	435,600	418,400	398,500	380,800	361,100	351,100
Total Pre-paid Subscriptions (2G)	3,195,500	3,121,600	3,068,500	2,988,500	2,891,100	2,797,700
Total Post-paid Subscriptions (3G)	3,035,700	3,073,400	3,120,500	3,165,600	3,206,300	3,242,000
Total Pre-paid Subscriptions	212,200	251,600	297,400	385,300	506,100	626,500

	JAN	FEB	MAR	APR	MAY	JUN
ptions (3G)						
Total SMS Messages (2G+3G) [Figures updated on a quarterly basis]	-	-	2,179.7m	-	-	2,251.5m
Total Ported Subscriptions <sup>3</sup>	11,000	11,000	12,400	11,100	9,200	7,900
Mobile Population Penetration Rate <sup>^</sup>	137.9%	137.6%	138.0%	138.7%	139.6%	140.7%
<b>Dial-Up Internet Subscriptions</b>						
Total Internet Dial-up	78,600	77,500	76,500	75,100	74,100	73,100
Internet Dial-up Population Penetration Rate <sup>^</sup>	1.6%	1.6%	1.5%	1.5%	1.5%	1.5%
<b>Broadband Internet Subscriptions</b>						
Total Broadband <sup>4</sup>	5,969,600	6,080,700	6,224,200	6,389,000	6,587,300	6,791,000
Total Residential Broadband	1,731,500	1,768,300	1,836,800	1,873,600	1,914,600	1,962,700
Total Corporate Broadband	154,900	162,800	167,800	173,000	172,100	181,200

	<b>JAN</b>	<b>FEB</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>JUN</b>
Total xDSL <sup>5</sup>	519,900	521,700	534,700	534,800	536,000	550,400
Total Cable Modem <sup>6</sup>	611,800	620,400	630,300	637,700	647,800	654,500
Total Wireless Broadband <sup>7</sup>	4,831,900	4,933,000	5,053,400	5,210,900	5,398,600	5,581,200
Total Subscribers using other Broadband Internet Access Platforms	6,000	5,700	5,800	5,600	4,900	5,000
Household Broadband Penetration Rate <sup>8</sup>	148.8%	152.0%	157.9%	161.1%	164.5%	168.7%
<b>International Telephone Services</b>						
Total number of outgoing retail international telephone call minutes	580.18m	587.80m	626.57m	613.50m	619.65m	603.61m
Total number of outgoing retail international telephone call	928.80m	917.98m	1,058.68m	1,041.98m	1,019.32m	1,013.90m

	JAN	FEB	MAR	APR	MAY	JUN
minutes including transit <sup>9</sup>						

^Population Penetration rate figures from Jun 2009 onwards have been re-computed based on the estimated mid-year population figures for 2009 released by the Department of Statistics in Sep 2009. Population Penetration Rate = [Total number of subscriptions/Total Population]

"Household Penetration Rate" is 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.

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

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

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

<sup>4</sup> "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).

<sup>5</sup> "Total xDSL" includes residential and corporate xDSL subscriptions.

<sup>6</sup> "Total Cable Modem" includes residential and corporate cable modem subscriptions.

<sup>7</sup> "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).

<sup>8</sup> 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 subscriptions 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](#).

<sup>9</sup> 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.

