

## Statistics on Telecom Services for 2001 (Jan - Jun)

CATEG ORY	JAN	FEB	MAR	APR	MAY	JUN	
Fixed Line Market							
Total Number Telepho ne Lines	1,940,20 0	1,941,700	1,946,20 0	1,950,40 0	1,951,000	1,948,90 0	
Fixed Line Populati on Penetra tion Rate <sup>^</sup>	48.3	48.3	48.4	48.5	48.6	47.2	
Mobile M	arket	1	I			1	
Total Mobile subscrib ers	2,536,90 0	2,635,00 0	2,747,40 0	2,836,00 0	2,900,30 0	2,983,70 0	
GSM 900 subscrib ers	1,910,400	1,959,40 0	2,021,100	2,072,90 0	2,100,60 0	2,130,00 0	
GSM180 0 subscrib ers	571,800	620,900	672,300	710,300	746,000	800,600	
CDMA subscrib ers	54,700	54,700	54,000	52,900	53,700	53,100	
Total Pre-Paid SIM Card subscrib ers <sup>1</sup>	741,200	773,000	819,800	858,200	894,500	942,900	
Mobile Populati on Penetra	63.1	65.6	68.4	70.6	72.2	72.1	



CATEG ORY	JAN	FEB	MAR	APR	MAY	JUN	
tion Rate <sup>^</sup>							
Paging Market <sup>2</sup>							
Total Paging subscrib ers	799,900	765,200	720,900	667,500	640,400	614,700	
Numeri c subscrib ers	597,200	574,000	541,300	497,600	477,200	458,000	
Alphanu meric subscrib ers	202,600	191,100	179,600	169,900	163,200	156,700	
Paging Penetra tion	19.9	19.1	17.9	16.6	15.9	14.9	
Internet I	Market				·		
Total Internet Dial-up subscrib ers <sup>3</sup>	1,948,00 0	1,949,60 0	1,956,20 0	1,957,80 0	1,913,100 4	1,913,400	
Internet Dial-up Populati on Penetra tion Rate <sup>^</sup>	48.5	48.5	48.7	48.7	47.6	46.3	
Total Internet Leased	3,000	3,300	3,400	3,800	3,500	3,900	

Circuit			
subscrib			
ers			

## International Telephone Service<sup>4</sup>

No. of Internati	192.28 million	191.85 million	216.05 million	205.30 million	212.03 million	211.49 million
onal Telepho						
ne call						
minutes						



CATEG ORY	JAN	FEB	MAR	APR	MAY	JUN		
Trunked	Trunked Radio Services							
Total Trunked Radio subscrib ers	49,900	50,100	50,200	50,500	51,300	51,700		
Analogu e subscrib ers	8,500	8,400	8400	8,400	8,300	8,200		
Digital subscrib ers	41,400	41,700	41,800	42,100	43,000	43,500		
Mobile Data Services <sup>5</sup>								
Total Mobile Data subscrib ers	11,900	12,000	11,900	12,000	12,300	12,300		

^From January 2001 onwards, we began to use total population instead of total residential population as the population base for the calculation of penetration rates for telecom services (unless otherwise stated)

All subscriber figures rounded to the nearest hundred. All penetration figures rounded to the nearest decimal point.

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

\_\_\_\_\_

<sup>1</sup> The pre-paid SIM card subscriber base figures are included in the total number of mobile phone subscribers as well as in the total number of GSM900 and GSM1800 subscriber bases.

<sup>2</sup> Paging figures from Jan 99 onwards have been re-computed based on updated data information.

<sup>3</sup> The Internet Dial-up Penetration figures includes: (i) subscribers to paid Internet access service for all IASPs, including ISDN dial-up subscribers; and (ii) subscribers to free Internet access. Following full telecom market liberalisation, the number of IASPs have increased considerably. Starting Jan 2001, the published figures on the internet dial-up market include contributions from such new IASPs.

<sup>4</sup> This figure includes total retail outgoing international call minutes as well as transit minutes and. includes all Service-Based Operators (**SBO**).

<sup>5</sup> Mobile data services refer to services provided by licensees that offer Public



Mobile Data Services (PMDS) under their Facilities-Based Operator (FBO) licence. Subscribers to such PMDS services include fleet management companies, dispatch service agencies, etc.

