



Viestintävirasto
Kommunikationsverket
Finnish Communications
Regulatory Authority

FICORA Market Review

2/2007

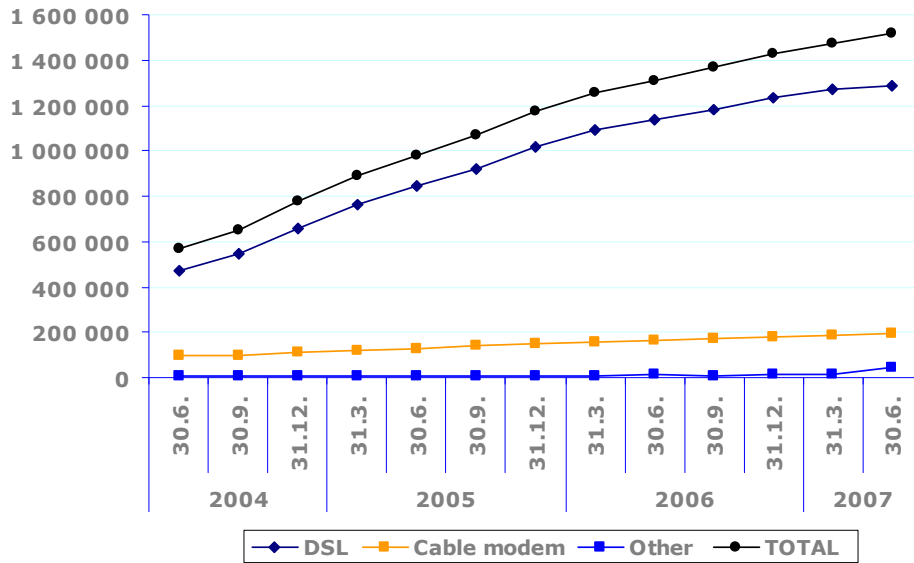


Market review 2/2007

- Broadband subscriptions
- Telephone subscriptions
- Fixed telecommunications
- Mobile telecommunications
- SMS, MMS and data traffic
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Broadband subscriptions



According to data received from the Finnish telecommunications operators, there were about 1 520,200 broadband subscriptions in Finland on 30 June 2007. The total number of subscriptions increased by approx. 3 per cent from the previous observation date (31.3.2007).

The figure contains those xDSL subscriptions that the operators have delivered to the end-users and housing companies (1,700), and customer premises connections that the operators have delivered to end users (71,000). The figures do not include broadband subscriptions delivered to end users by housing companies. Of the DSL subscriptions provided, 78 per cent were in domestic use and 22 per cent in business use.

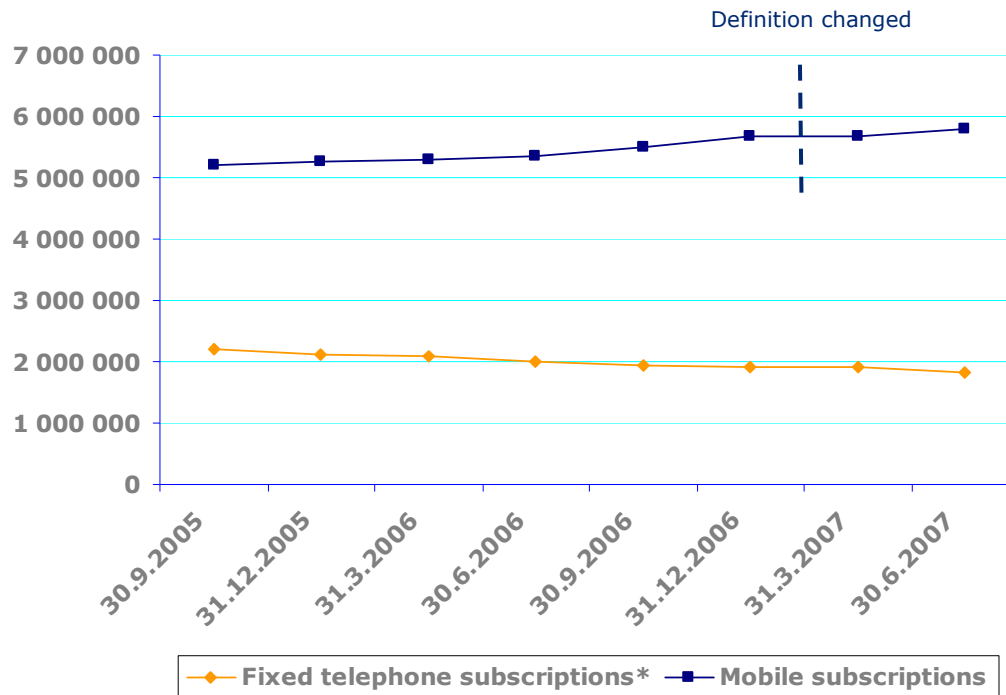
Twenty-eight (28) per cent of broadband subscriptions had a transfer speed of 2 Mbit/s or faster.

BROADBAND CONNECTIONS								
Year	2005			2006			2007	
Time	30.9.	31.12.	31.3.	30.6.	30.9.	31.12.	31.3.	30.6.
DSL	921 700	1 018 700	1 090 400	1 136 000	1 182 000	1 232 800	1 270 600	1 283 400
Cable modem	139 300	148 900	159 600	161 500	173 500	181 100	189 100	192 900
WLAN	3 500	3 200	3 500	4 000	4 100	4 900	2 800	2 800
PLC	900	800	800	800	1 000	800	900	1 000
Other	2 300	2 600	3 800	7 500	6 000	8 400	11 400	40 200
Total**	1 067 800	1 174 200	1 258 100	1 309 800	1 366 500	1 428 000	1 474 800	1 520 200

** The numbers do not include broadband subscriptions dealt to end users by housing companies



Telephone subscriptions



In Finland there were approximately 5,780,000 mobile subscriptions on 30 June 2007. The total number of subscriptions increased by approx. 3 per cent from the previous observation date (31.3.2007).¹

At the same time there were approximately 1,800,000 fixed telephone subscriptions. The total number of subscriptions decreased by approx. 4 per cent from the previous observation date (31.3.2007).

From April to June of 2007, about 65,000 3G tie-in subscriptions were sold. The share of 3G tie-in subscriptions was approx. 21 % of all mobile subscriptions sold during this period.

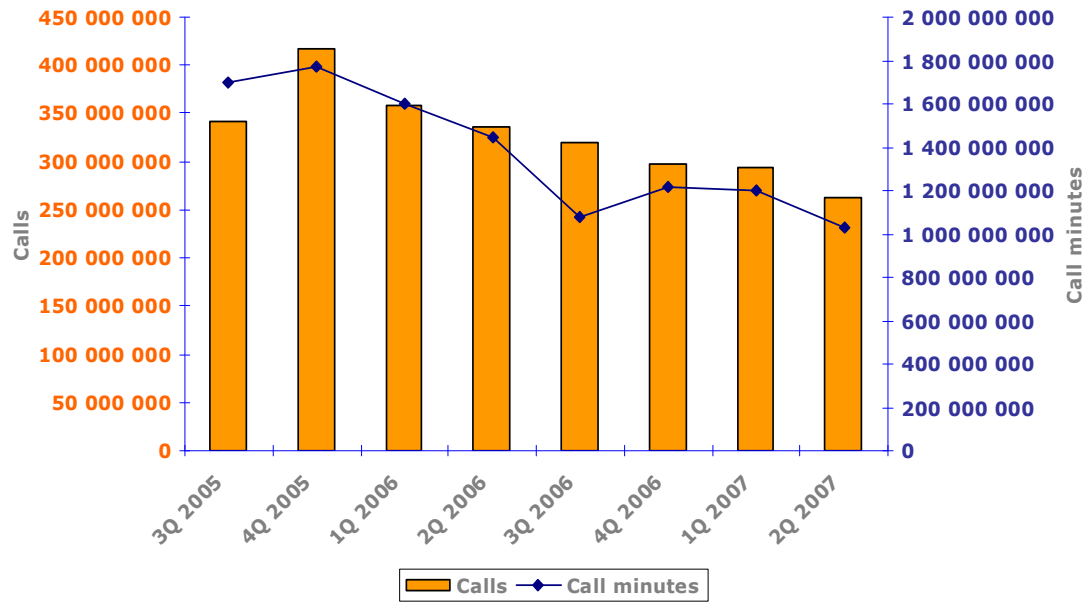
TELEPHONE SUBSCRIPTIONS								
Year	2005			2006			2007	
Time	30.9.	31.12.	31.3.	30.6.	30.9.	31.12.	31.3.**	30.6.
Fixed telephone subscriptions*	2 200 000	2 120 000	2 080 000	2 000 000	1 940 000	1 920 000	1 900 000	1 830 000
Mobile subscriptions	5 200 000	5 270 000	5 280 000	5 360 000	5 510 000	5 670 000	5 690 000	5 780 000 ₁

* Includes analogic telephone subscriptions and ISDN-channels. Basic rate ISDN = 2 channels, Primary rate ISDN = 30 channels.

¹ Definitions of mobile subscriptions have been changed in 1Q2007 with regard to, among other things, reporting of prepaid subscriptions. This is why the number of subscriptions may not be comparable with previous data.



Fixed telecommunications



Approximately 260,000,000 fixed telephone calls were made between April and June of 2007. The total number of call minutes was approximately 1,000,000,000 minutes.

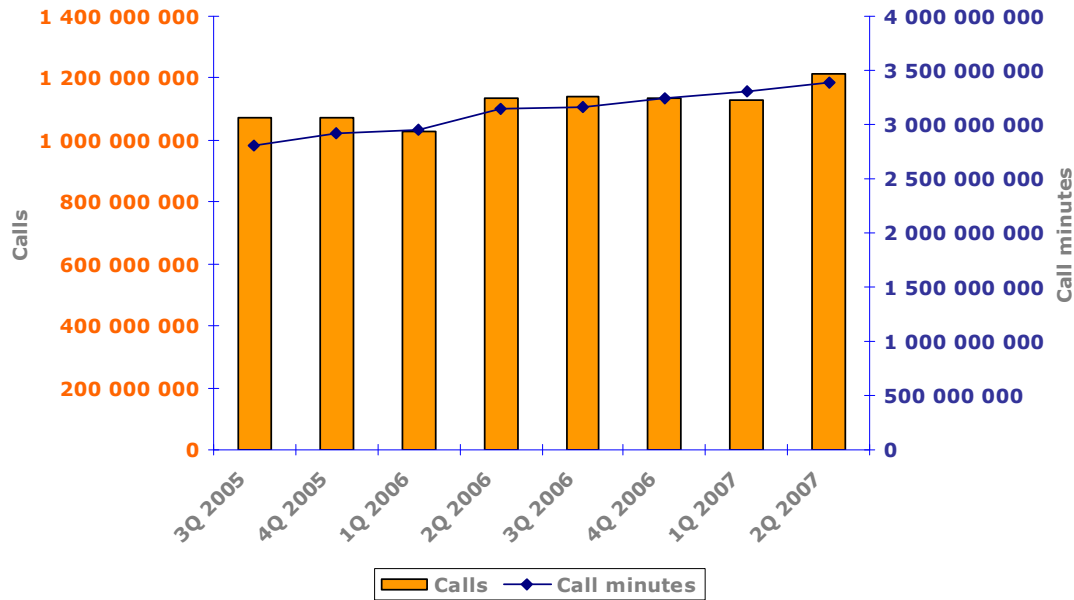
The volume of fixed telephone call minutes decreased by approx. 29 per cent and the volume of fixed calls also decreased by approx. 22 per cent compared to the same period in the previous year (April - June 2006).

FIXED NETWORK CALLS AND CALL MINUTES

Year	2005		2006				2007	
Time	Q	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Calls	342 800 000	417 000 000	359 000 000	336 000 000	320 000 000	298 000 000	293 000 000	263 000 000
Call minutes	1 694 000 000	1 772 000 000	1 604 000 000	1 442 000 000	1 076 000 000	1 214 000 000	1 199 000 000	1 027 000 000



Mobile telecommunications



Approximately 1,200,000,000 mobile calls were made between April and June of 2007. The total number of call minutes was approx. 3,400,000,000 minutes.

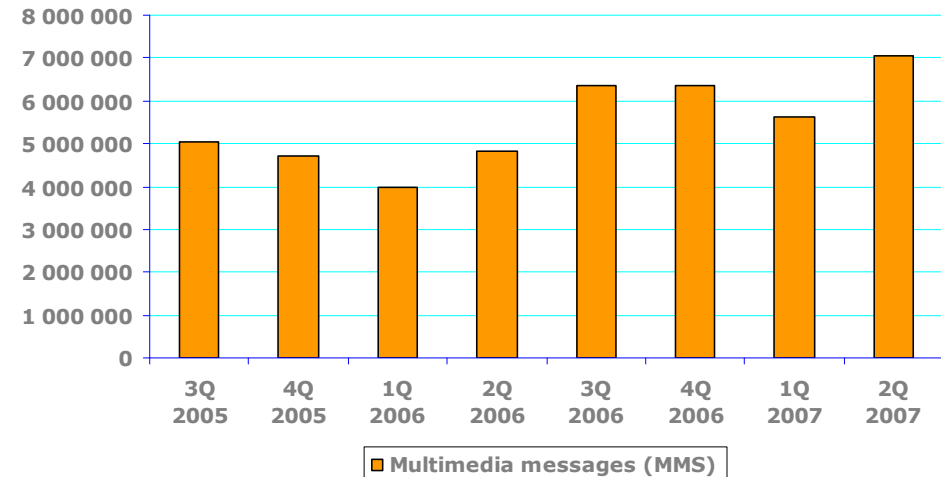
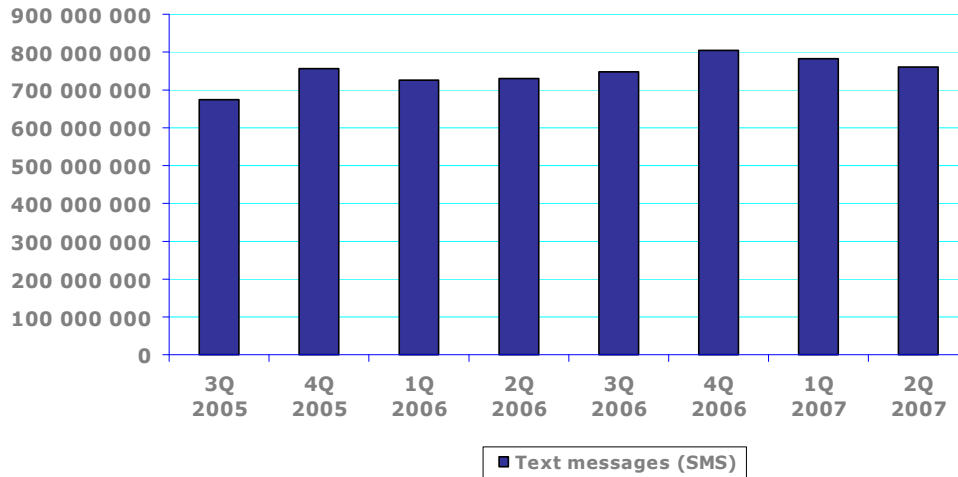
The volume of mobile call minutes increased by approx. 7 per cent and the volume of mobile calls increased by approx. 7 % compared to the same period in the previous year (April – June 2006).

MOBILE NETWORK CALLS AND CALL MINUTES								
Year	2005		2006				2007	
Time	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Calls	1 072 000 000	1 071 000 000	1 029 000 000	1 135 000 000	1 140 000 000	1 132 000 000	1 127 000 000	1 215 000 000
Call minutes	2 808 000 000	2 919 000 000	2 952 000 000	3 138 000 000	3 159 000 000	3 243 000 000	3 307 000 000	3 380 000 000

* 3Q2006 and 4Q2006 call minutes have been corrected



SMS, MMS and data traffic



Approximately 760,000,000 text messages (SMS) were sent between April and June of 2007. The volume of text messages increased by approx. 4 per cent compared to the same period in the previous year (April - June 2006).

Approximately 7,000,000 multimedia messages (MMS) were sent between April and June of 2007. The volume of multimedia messages increased by approx. 47 per cent compared to the same period in the previous year (April - June 2006).

The use of mobile data was more than fourfold compared to the same period in the previous year (April - June 2006).

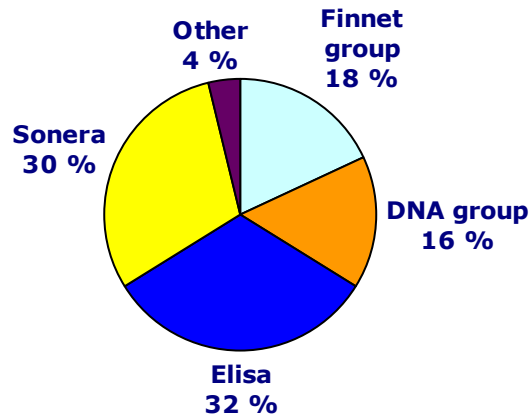
The number of mobile broadband subscriptions and other fixed priced data packages was approx. 355,000 on 30 June. The number includes both domestic and business customers' mobile broadband subscriptions and data packages.

TEXT AND MULTIMEDIA MESSAGES								
Year	2005		2006				2007	
Time	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Text messages (SMS)	672 000 000	756 000 000	727 000 000	731 000 000	749 000 000	803 000 000	784 000 000	760 000 000
Multimedia messages (MMS)	5 034 000	4 700 000	4 000 000	4 817 000	6 345 000	6 371 000	5 634 000	7 068 000

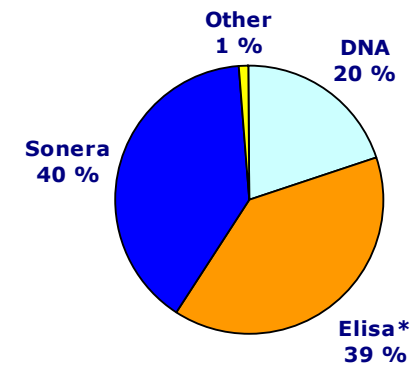


Market shares by operator group

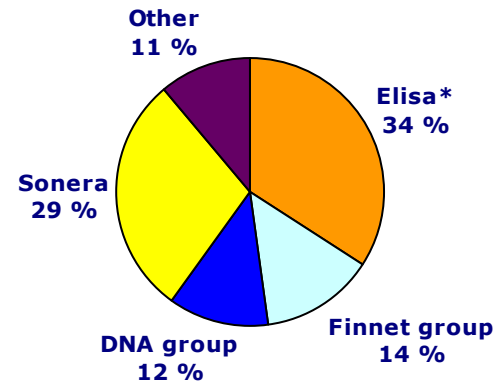
Fixed line subscriptions



Mobile subscriptions



Broadband subscriptions



DNA group is formed by Lännen Puhelin, Kuopion Puhelin, Lohjan Puhelin, Satakunnan Puhelin, Oulun Puhelin and Päijät-Hämeen Puhelin

*Elisa's figures include Saunalahti

Situation on 30 June 2007.

31.8.2007

Information is based on the market data that the Finnish Communications Regulatory Authority has received from the telecommunications operators.