

Electronic Communications Consumer Survey - February 2006

Key Findings

Fixed Telephone Service (FTS)

1. According to the February 2006 electronic communications consumer survey, around 60% of Portuguese homes have a **fixed-line telephone**.

It should be noted that 5.7% of those who didn't subscribe to FTS expressed their intention to do so within one year.

2. Those **without a fixed-line telephone** gave the following reasons: 'use of mobile phone' 61.2% and 'prefer not to pay line rental charge' 16.5%.

Table 1 - Possession of electronic communication equipment

Possession of fixed telephone line	60.0%
------------------------------------	-------

Source: Electronic communications consumer survey Feb 2006

Table 2 - Reasons for not having a fixed-line telephone

Other	7.3%
Too expensive	4.2%
Don't need or don't need to communicate	4.5%
It's cheaper to make calls by other means	5.0%
Prefer not to pay monthly charge	16.5%
Use mobile phone	61.2%

Source: Electronic communications consumer survey Feb 2006

The **main advantage of the mobile phone service over fixed-line services** is **mobility** according to 76.4% of respondents, and **lack of monthly charge** according to 11.9%.

Table 3 - Advantage of mobile over fixed phone

Mobility	76.4%
No monthly charge	11.9%
Prices	7.2%
Quality of communication	1.5%
Level of customer support	0.3%
No advantage	0.1%
Other	2.3%
Don't know / Didn't respond	0.4%

Source: Electronic communications consumer survey Feb 2006

3. Almost 1 in 5 of those who used a fixed-line phone said that they used more than one operator. Of these 31% used **call-by-call selection**, while 49.2% used **pre-selection** (There was a large proportion of 'Don't know / Didn't respond'.)

Table 4 - Selection of operator and call-by-call

	19.1%	
	Call-by-call selection	Pre-selection of operator
Use more than one fixed-line operator::		
Currently use	31.0%	49.2%
Used in past but stopped	23.2%	12.1%
Aware of selection but never used	15.8%	12.0%
Unaware	7.8%	8.2%
Don't know / Didn't respond	22.2%	18.5%

Source: Electronic communications consumer survey Feb 2006

Around 83% of those questioned were **clients of PT**. The operator with the second largest number of clients was **Tele 2** (14.8%), followed by **Cabovisão** (11.5%).

Table 5 - Operator share of fixed-line service

	Client's network operator	Operator client uses to make calls
PT	83.4%	68.7%
Tele2	14.8%	14.8%
Cabovisão	11.5%	11.5%
Optimus Home	2.6%	2.6%
Novis	2.4%	2.4%
Clix	2.0%	2.0%
ONI	1.9%	1.9%
Other	0.5%	0.4%
Don't know / Didn't respond	0.1%	0.1%
Total	119.1%	104.4%

Source: Electronic communications consumer survey Feb 2006

As far as the regulatory mechanisms in place for making it easier to switch operators are concerned, 62.4% of those surveyed said they were aware of **fixed-line number portability**.

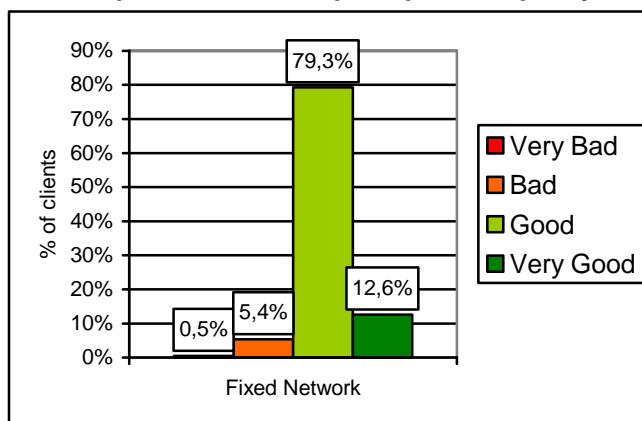
- The majority of users said they considered the quality of the service to be good.

Table 6 - Number Portability

Aware of fixed-line number portability	62,4%
--	-------

Source: Electronic communications consumer survey Feb 2006

Graph 1 - Consumer perception of quality



Source: Electronic communications consumer survey Feb 2006

Mobile Telephone Service (MTS)

- In February 2006, 84.5% of those surveyed had a **mobile phone**.

Of those who were mobile phone clients, 86% had **one active card**, 11.6% had two, while 2.4% had more than two cards.

Free contracts and **pre-payment** were the preferred option by 45.3% and 42.8% of clients, respectively.

Table 7 - Possession of electronic communication equipment

Possession of mobile phone	84.5%
----------------------------	-------

Source: Electronic communications consumer survey Feb 2006

Table 8 - Mobile phone cards

Number of cards	
1 card	86.0%
2 cards	11.6%
More than 2 cards	2.4%
Type of contract	
Free	45.3%
Pre-paid	42.8%
Subscription	9.1%

Source: Electronic communications consumer survey Feb 2006

More than 20% of mobile phone clients acquired their phone **less than six months** ago. Around 17% acquired it more than six months ago but less than one year ago.

When they acquired their new phone 85% came with a card; however just under half of users (49.2%) continued to use only their existing card.

Table 9 - Time of handset possession and type of contract

Less than 6 months	20.3%
6 - 12 months	17.0%
1 - 2 year	22.2%
More than 2 years	40.4%
The new mobile phone came with a card	
Continued using existing card	49.2%
Used new card	47.1%
Used both	3.2%

Source: Electronic communications consumer survey Feb 2006

6. Of the MTS clients surveyed, 16% said they had a **3G phone**

Of these, 63.4% used it send MMSs, 26.6% used it to make video calls and 8.8% to access the internet through their PC.

Table 10 - Possession of 3G phone and services used Possess 3G mobile phone

Possess 3G mobile phone	16.0%
Services Used:	
MMS	63.9%
Download ring tones and images	35.3%
Video calls	26.6%
E-mail, Messenger or chat	14.1%
Download games and online games	11.7%
MMS Albums	11.5%
Video services	9.7%
Internet access through PC	8.8%
Other type of internet access through mobile phone	6.0%
None of the above	22.7%
Don't know / Didn't respond	0.5%

Source: Electronic communications consumer survey Feb 2005

7. Of mobile service clients, 19.3% have already changed operator at least once. The two main reasons for switching were: **most of the client's contacts were clients of the new operator** (34.6%) and **dissatisfaction with prices** (33.3%)

More than 66% of clients who have never changed their operator say they are **satisfied with their existing service**. 31.2% say that **most of their contacts** also use their operator.

As to the operators' share of clients, 51% of those surveyed said they were clients of **TMN**.

Table 11 - Switching mobile phone operator

Have already changed operator	19.3%
Most of my contacts are clients of new operator	34.6%
Unhappy with prices	33.3%
Unhappy with quality of service	13.7%
Offer from new operator	8.6%
Other	20.6%
Never changed operator	80.7%
Satisfied with current operator	66.2%
Most of my contacts are clients of current operator	31.2%
Offers the best prices	6.6%
Switching is too complicated / inertia	3.2%
Decision of another person	2.8%
More / better network coverage	0.8%
Keep the same number	0.4%
Other	4.0%
Don't know / Didn't respond	2.3%

Source: Electronic communications consumer survey Feb 2006

Table 12 - Operator share of mobile phone service.

	Clients
TMN	52.3%
Vodafone	39.6%
Optimus	19.4%
Don't know / Didn't respond	0.3%
Total	111.6%

Source: Electronic communications consumer survey Feb 2006

8. 59.4% of MTS clients were aware of **number portability**

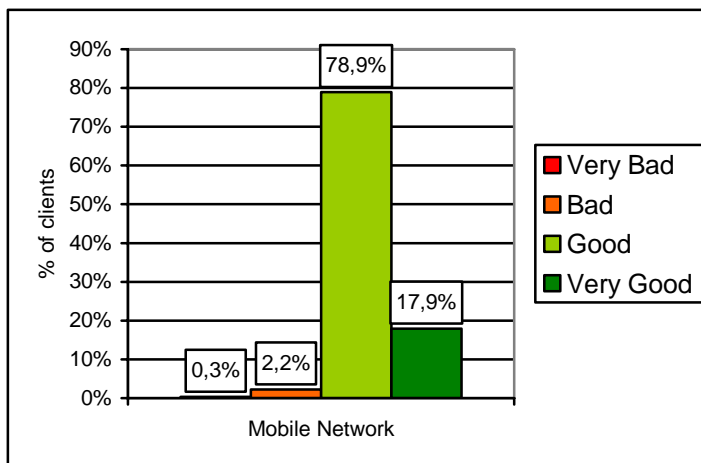
Table 13 - Number portability

Aware of mobile portability	59.4%
Have used mobile portability	2.2%

Source: Electronic communications consumer survey Feb 2006

9. The majority of users considered the quality of service as good.

Graph 2 - Consumer perception of quality



Source: Electronic communications consumer survey Feb 2006

Methodology

The population targeted by this survey are individuals of either sex, aged 15 or over, resident in Continental Portugal and the Autonomous regions of Madeira and The Azores.

The size of the sample was set in order to obtain a 2.5% margin of error (assuming an accuracy rate of 95%). The sample was selected by sex, age and region, based on the latest population census: Census 2001. The survey was conducted by Markttest through 2,020 personal and direct interviews, carried out between 17 January 2006 and 22 February 2006.