

## Number of subscribers

	16Q1	16Q4	17Q1	Var. 17Q1 / 16Q4	Var. 17Q1 / 16Q1
Active mobile stations/ MTS subscribers	16.765	17.080	16.970	-0,6%	1,2%
Active mobile stations with actual use	12.776	12.894	12.839	-0,4%	0,5%
(of which)					
users of 3G services and upgrades	5.705	6.578	6.608	0,4%	15,8%
(of which)					
MBB Internet users	5.539	6.477	6.496	0,3%	17,3%
Fixed telephone service (direct access customers)	3.857	3.908	3.903	-0,1%	1,2%
Subscription TV service (subscribers)	3.560	3.673	3.695	0,6%	3,8%
Fixed broadband Internet access (customers)	3.043	3.190	3.230	1,2%	6,2%

Unit: Thousands, %

## Number of subscribers to bundles of services

	16Q1	16Q4	17Q1	Var. 17Q1 / 16Q4	Var. 17Q1 / 16Q1
Total subscribers to bundles of services	3.304	3.514	3.549	1,0%	7,4%
Double-play bundles	492	501	487	-2,8%	-1,1%
of which: FTS+FBB	149	182	181	-0,6%	21,1%
of which: FTS+STV	300	273	260	-4,9%	-13,4%
Triple-play bundles	1.356	1.444	1.476	2,2%	8,8%
of which: FTS+FBB+STV	1.329	1.421	1.457	2,5%	9,6%
Quadruple/quintuple play bundles	1.456	1.569	1.586	1,1%	9,0%
of which: FBB+FTS+STV+MTS+MBB	1.295	1.441	1.466	1,8%	13,2%

Unit: Thousands, %

## Penetration rates

Services		Penetration rate		variation	EU Average	Deviation from EU average	Most recent ranking (previous ranking)
		17Q1	16Q1	16Q1 / 17Q1			
<b>FTS</b>	per 100 inhabs.	<b>46,2</b>	<b>45,6</b>	<b>0,6</b>	<b>42,1</b>	<b>4,1</b>	<b>7th (7th)</b>
<b>MTS</b>	per 100 inhabs.	<b>164,1</b>	<b>162,1</b>	<b>2,0</b>	<b>137,6</b>	<b>26,4</b>	<b>4th (5th)</b>
. MTS actual use	per 100 inhabs.	<b>124,2</b>	<b>123,5</b>	0,6	n.a.	n.a.	n.a.
. MTS actual use ex card and M2M	per 100 inhabs.	<b>111,4</b>	<b>111,5</b>	-0,1	n.a.	n.a.	n.a.
<b>FBB</b>	per 100 inhabs.	<b>33,1</b>	<b>31,0</b>	<b>2,1</b>	<b>32,7</b>	<b>0,4</b>	<b>11th (14th)</b>
<b>MBB</b>	per 100 inhabs.	<b>62,8</b>	<b>53,6</b>	<b>9,3</b>	<b>83,9</b>	<b>-21,1</b>	<b>27th (25th)</b>
. MBB cards	per 100 inhabs.	<b>5,3</b>	<b>5,3</b>	0,0	n.a.	n.a.	n.a.
<b>STVS</b>	per 100 hshlds	<b>90,6</b>	<b>87,2</b>	<b>3,4</b>	<b>79,3</b>	<b>11,3</b>	<b>15th (11th)</b>
. SDC	per 100 hshlds	<b>33,1</b>	<b>33,0</b>	0,2			
. DTH	per 100 hshlds	<b>14,1</b>	<b>14,9</b>	-0,7	21,5	-7,4	15th (13th)
. IPTV	per 100 hshlds	<b>43,3</b>	<b>39,4</b>	3,9	17,3	26,0	1st (1st)
<b>Bundles</b>	per 100 hshlds	<b>87,0</b>	<b>80,9</b>	<b>6,0</b>	<b>64,8</b>	<b>22,2</b>	<b>3rd (3rd)</b>
. 3P/4P/5P Bundles	per 100 hshlds	<b>75,0</b>	<b>68,9</b>	6,2	34,9	40,1	1st (2nd)

**Note 1:** Active mobile stations included in MTS

**Note 2:** EU average refers to values from December 2015, in case of FTS, July 2015 in case of STVS, July 2016 in case of FBB and MBB, and bundles (provisional data), and October 2016 for MTS (provisional data).

**Note 3:** Portugal's EU ranking is determined based on information available from countries for the year being reported. In the case of the STVS, the information considered is the most recent information from each country. Croatia is included in the ranking from 2013.

**Note 4:** Use was made of most recent population estimates of population and private households after Census 2011. Data reference period: 31/12/2015 (population) and 31/12/2016 (households)

## Traffic

	16Q1	16Q4	17Q1	Var. 17Q1 / 16Q4	Var. 17Q1 / 16Q1
Mobile voice traffic (millions of minutes) (excluding roaming)	6.327	6.491	6.481	-0,2%	2,4%
<i>of which off-net traffic</i>	2.084	2.321	2.357	1,5%	13,1%
SMS (millions) (excluding roaming)	4.816	4.615	4.796	3,9%	-0,4%
Fixed voice traffic (millions of minutes)	1.526	1.382	1.343	-2,8%	-12,0%
FBB Traffic (TB)	538.124	651.157	631.409	-3,0%	17,3%
MBB traffic (TB)	23.058	33.596	39.192	16,7%	70,0%

## Average month traffic

	16Q1	16Q4	17Q1
Mobile voice traffic by mobile stations with actual use (excluding cards/modem and M2M) / month	181	189	187
<i>of which off-net traffic</i>	60	67	68
SMS per SMS user/month	210	198	179
Fixed voice traffic (minutes)	108	96	94
No. of average monthly minutes of Fixed-fixed national calls	86	76	73
No. of average monthly minutes of Fixed-mobile national calls	9	9	9
FBB traffic (GB) per user/month	58	66	63
MBB traffic (GB) per user/month	1,4	1,8	2,1

**Note1:** MBB average monthly traffic includes roaming out traffic.

## Total revenues

	16Q1	17Q1	17Q1 / 16Q1
<b>Revenues from retail mobile services (1)</b>	<b>341.374</b>	<b>329.519</b>	<b>-3,5%</b>
<b>Standalone services</b>	<b>159.600</b>	<b>138.520</b>	<b>-13,2%</b>
Standalone FTS	82.885	65.683	-20,8%
Standalone FBB	29.270	28.437	-2,8%
Standalone STVS	47.446	44.400	-6,4%
<b>Services offered in bundles</b>	<b>415.469</b>	<b>440.475</b>	<b>6,0%</b>
Double-play bundles	35.928	34.449	-4,1%
of which: FTS+FBB	10.810	11.920	10,3%
of which: FTS+STV	21.990	18.727	-14,8%
Triple-play bundles	135.863	139.653	2,8%
of which: FTS+FBB+STV	130.866	135.906	3,9%
Quadruple/quintuple play bundles	243.678	266.373	9,3%
of which: FBB+FTS+STV+MTS+MBB	220.373	248.339	12,7%
<b>Total</b>	<b>916.443</b>	<b>908.514</b>	<b>-0,9%</b>

Unit: Thousands of euros

(1) Revenues from mobile services not included in bundles with fixed services and revenues from additional services such as additional traffic not included in the monthly subscription charge and Add-On's

## Subscriber shares in 1Q17

	Total						Multiple play	Double play	Triple play	Quadruple/ quintuple play	FBB+FTS+ STV+MTS +MBB
	Fixed voice	FBB	STVS	Mobile voice	MBB	BLM-Cards					
<b>MEO</b>	<b>45,8</b>	<b>40,1</b>	<b>38,4</b>	<b>43,9</b>	<b>38,9</b>	<b>34,8</b>	<b>39,2</b>	<b>36,1</b>	<b>32,6</b>	<b>46,2</b>	<b>49,4</b>
<b>Grupo APAX</b>	<b>3,8</b>	<b>4,2</b>	<b>4,8</b>	<b>0,5</b>	<b>0,8</b>	<b>0,0</b>	<b>5,0</b>	<b>10,0</b>	<b>6,1</b>	<b>2,4</b>	<b>2,1</b>
Cabovisão/Nowo	3,4	4,1	4,8	0,5	0,8	0,0	5,0	10,0	6,1	2,4	2,1
Onitelecom	0,4	0,1	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
<b>Grupo NOS</b>	<b>35,1</b>	<b>37,7</b>	<b>43,5</b>	<b>23,5</b>	<b>32,7</b>	<b>36,0</b>	<b>39,4</b>	<b>35,9</b>	<b>36,8</b>	<b>43,0</b>	<b>39,8</b>
NOS	33,3	35,4	40,7	23,5	32,7	36,0	36,9	33,8	34,2	40,4	39,6
NOS Açores	0,6	0,7	0,9				0,8	0,7	0,9	0,8	0,0
NOS Madeira	1,2	1,5	1,8				1,7	1,4	1,8	1,7	0,2
<b>Vodafone</b>	<b>15,0</b>	<b>17,7</b>	<b>13,2</b>	<b>30,7</b>	<b>27,4</b>	<b>29,1</b>	<b>16,4</b>	<b>17,6</b>	<b>24,5</b>	<b>8,4</b>	<b>8,7</b>
<b>Others</b>	<b>0,4</b>	<b>0,3</b>	<b>0,1</b>	<b>1,3</b>	<b>0,2</b>	<b>0,0</b>	<b>0,1</b>	<b>0,4</b>	<b>0,0</b>	<b>0,0</b>	<b>0,0</b>

Unit: %

**Note 1:** Mobile voice subscriber shares calculated based on active mobile stations with actual use.

**Nota 2:** MBB - Use of mobile broadband Internet access service

**Nota 3:** On 15 September 2015, Altice announced an agreement with the APAX France investment fund on the sale of its Portuguese operators, ONI and Cabovisão. The transaction remains subject to approval by the European Commission and by Portuguese authorities. On 12 October 2015, Autoridade de Concorrência (Portuguese Competition Authority) was notified as to the acquisition of exclusive control of Cabovisão -Televisão por Cabo, Winreason and Oni SGPS by Cabolink, a company controlled by Apax Partners Midmarket SA and by Apax France.

## Retail revenue shares in 1Q17

	Total (1)	Fixed services (2)	Mobile services	Total Multiple play	Double play	Triple play	Quadruple/ quintuple play	FBB+FTS+ STV+MTS +MBB
<b>MEO</b>	<b>40,7</b>	<b>45,1</b>	<b>32,9</b>	<b>41,8</b>	<b>37,0</b>	<b>33,3</b>	<b>46,9</b>	<b>49,8</b>
<b>Grupo APAX</b>	<b>2,3</b>	<b>3,4</b>	<b>0,5</b>	<b>4,0</b>	<b>14,2</b>	<b>6,5</b>	<b>1,4</b>	<b>1,2</b>
Cabovisão/Nowo	2,2	3,2	0,5	4,0	14,2	6,5	1,4	1,2
Onitelecom	0,1	0,1	0,0	0,0	0,0	0,0	0,0	0,0
<b>Grupo NOS</b>	<b>31,2</b>	<b>38,6</b>	<b>18,2</b>	<b>39,9</b>	<b>31,7</b>	<b>37,7</b>	<b>42,0</b>	<b>39,2</b>
NOS	29,8	36,4	18,2	37,5	29,9	35,5	39,6	39,0
NOS Açores	0,5	0,7		0,7	0,7	0,8	0,6	0,0
NOS Madeira	0,9	1,4		1,7	1,1	1,4	1,9	0,1
<b>Vodafone</b>	<b>25,0</b>	<b>12,3</b>	<b>47,4</b>	<b>14,2</b>	<b>16,6</b>	<b>22,5</b>	<b>9,6</b>	<b>9,8</b>
<b>Others</b>	<b>0,9</b>	<b>0,7</b>	<b>0,9</b>	<b>0,0</b>	<b>0,5</b>	<b>0,0</b>	<b>0,0</b>	<b>0,0</b>

**Note (1):** "Total" retail revenues include Nomadic VoIP revenues.

**Note (2):** Revenues from Fixed Services include standalone revenues from FTS+STV+IAS and Revenues from services included in bundles.