

Statistical Annex

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1 Postal traffic

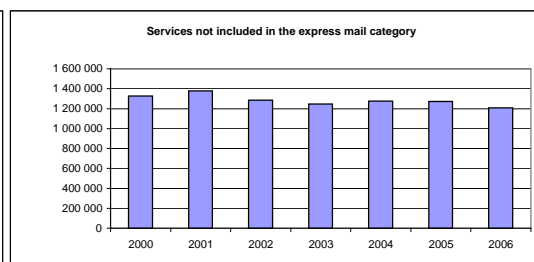
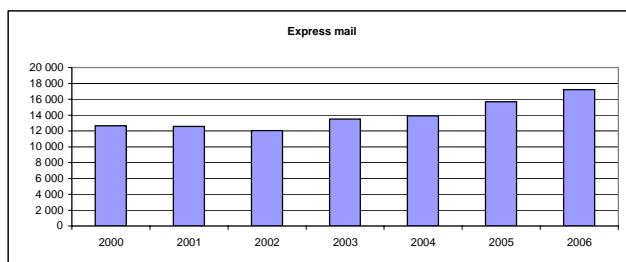
1.1 Total Postal Traffic

	2000	2001	2002	2003	2004	2005	2006
Postal traffic *	1 339 534	1 389 769	1 295 582	1 261 241	1 288 184	1 288 836	1 225 891
Express mail	12 648	12 557	12 024	13 493	13 895	15 671	17 194
Services not included in the express mail category	1 326 886	1 377 212	1 283 558	1 247 748	1 274 289	1 273 164	1 208 697

Source: ICP-ANACOM

Unit: Thousands Items

* Values are corrected comparing to the previous Statistic Yearbook, witch result from Providers information update.



Source: ICP-ANACOM

Postal traffic/ Thousands Inhabitants

1.1.1 Per Capita Postage

	2000	2001	2002	2003	2004	2005	2006
Per Capita Postage*							
Postal traffic by inhabitant	133,6	135,0	124,5	120,4	122,3	121,9	115,7

Source: ICP-ANACOM, INE

Postal traffic/ Thousands Inhabitants

* Values are corrected comparing to the previous Statistic Yearbook, witch result from Providers information update.

1.2 Postal Network Indicators

1.2.1 Equipment

	2000	2001	2002	2003	2004	2005	2006
Equipment							
Access Points (*)	19 942	21 080	19 775	19 798	19 563	19 257	19 111
Distribution Centers	457	453	460	459	462	446	442
Vehicles	5 231	5 169	5 138	5 608	5 362	5 807	5 592

Source: ICP-ANACOM

Unit: unit values

* Physical sites where users may deposit mail in the postal network, including postboxes placed or not in public space, among others.

1.2.1.1 Geographic coverage

	2000	2001	2002	2003	2004	2005	2006
Geographic coverage							
Geographic coverage	21,7	22,9	21,5	21,5	21,3	20,9	20,8

Source: ICP-ANACOM

Access Points/ 100 Km2

1.2.1.2 Postal Density

	2000	2001	2002	2003	2004	2005	2006
Postal Density							
Number of inhabitants served by a access point	503	488	526	529	538	549	555

Source: ICP-ANACOM

Unit: inhabitants/ Access Points

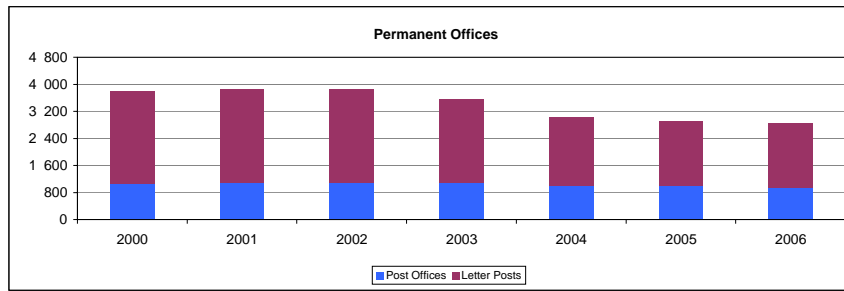
1.3 Universal Postal Service Provider Indicators

1.3.1 Number of Permanent Offices

	2000	2001	2002	2003	2004	2005	2006
Number of Permanent Offices	3 795	3 845	3 865	3 549	3 037	2 898	2 863
Post Offices	1 073	1 079	1 090	1 078	1 005	981	960
Letter Posts	2 722	2 766	2 775	2 471	2 032	1 917	1 903

Source: CTT

Unit: 1 Post office



Source: CTT

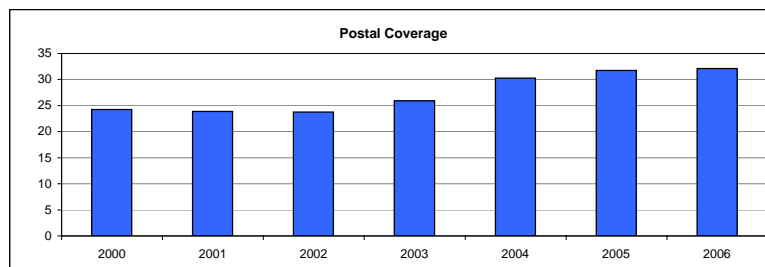
Unit: 1 Post office

1.3.1.1 Postal Coverage

	2000	2001	2002	2003	2004	2005	2006
Postal Coverage							
Area covered by a permanent office	24,2	23,9	23,8	25,9	30,3	31,7	32,1

Source: CTT, INE

Unit: Km2 / Permanent office



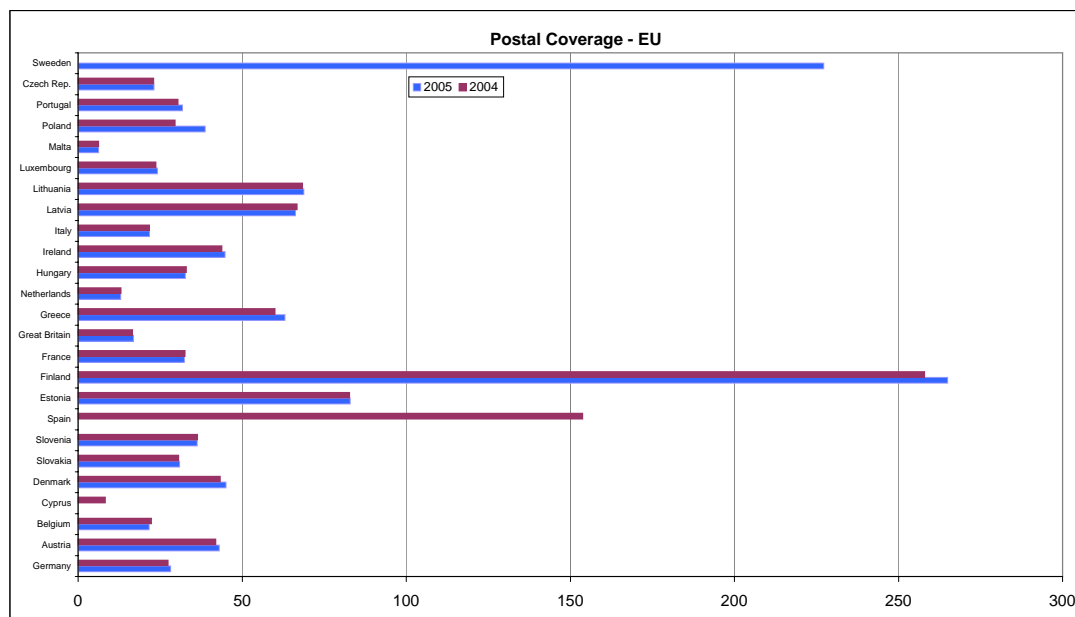
Source: CTT, INE

Unit: Km2 / Permanent office

Postal Coverage - EU	2000	2001	2002	2003	2004	2005
Germany	26,4	27,46	28,15	26,42	27,42	28,18
Austria	33,6	34,48	40,47	41,78	41,95	43,07
Belgium	22,3	22,53	23,45	23,47	22,3	21,66
Cyprus	ND	8,56	8,35	8,24	8,33	nd
Denmark	38,6	40,2	41,12	42,29	43,27	45,06
Slovakia	ND	30,05	30,11	30,31	30,67	30,92
Slovenia	ND	36,83	36,7	36,56	36,37	36,30
Spain	135,8	138,67	145,78	151,36	153,75	nd
Estonia	ND	79,26	82,15	82,15	82,75	82,90
Finland	229,9	ND	243,8	251,22	257,93	265,00
France	33,1	32,33	32,41	32,46	32,54	32,43
Great Britain	ND	13,78	14,09	15,31	16,63	16,90
Greece	74,2	64,31	60,89	59,49	59,98	63,05
Netherlands	17,9	19,02	17,73	16,11	13,03	13,01
Hungary	ND	28,49	28,46	29,99	32,94	32,71
Ireland	36,7	39,41	39,79	42,38	43,81	44,76
Italy	20,2	21,85	21,92	21,95	21,75	21,79
Latvia	ND	66,67	67,01	67,01	66,74	66,26
Lithuania	ND	ND	ND	ND	68,37	68,81
Luxembourg	23,9	23,94	23,94	23,94	23,73	24,17
Malta	ND	6,2	6,32	6,32	6,2	6,20
Poland	ND	39,31	39,22	38,93	29,59	38,71
Portugal	24,2	24,02	24	26,01	30,4	31,84
Czech Rep.	ND	22,17	22,18	22,99	23,07	23,09
Sweden	ND	ND	ND	ND	ND	227,26

Source: ICP-ANACOM, UPU

Unit: Km2 / Permanent office



Source: ICP-ANACOM, UPU

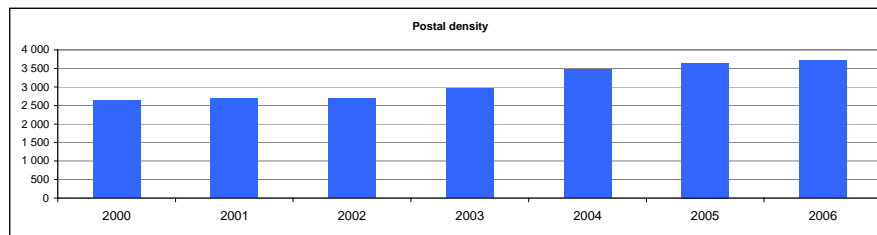
Unit: Km2 / Postal office

1.3.1.3 Postal Density

	2000	2001	2002	2003	2004	2005	2006
Postal Density							
Number of inhabitants served by a permanent office	2 641	2 686	2 693	2 951	3 467	3 647	3 702

Source: CTT, INE

Inhabitant/Permanent Office



Source: CTT, INE

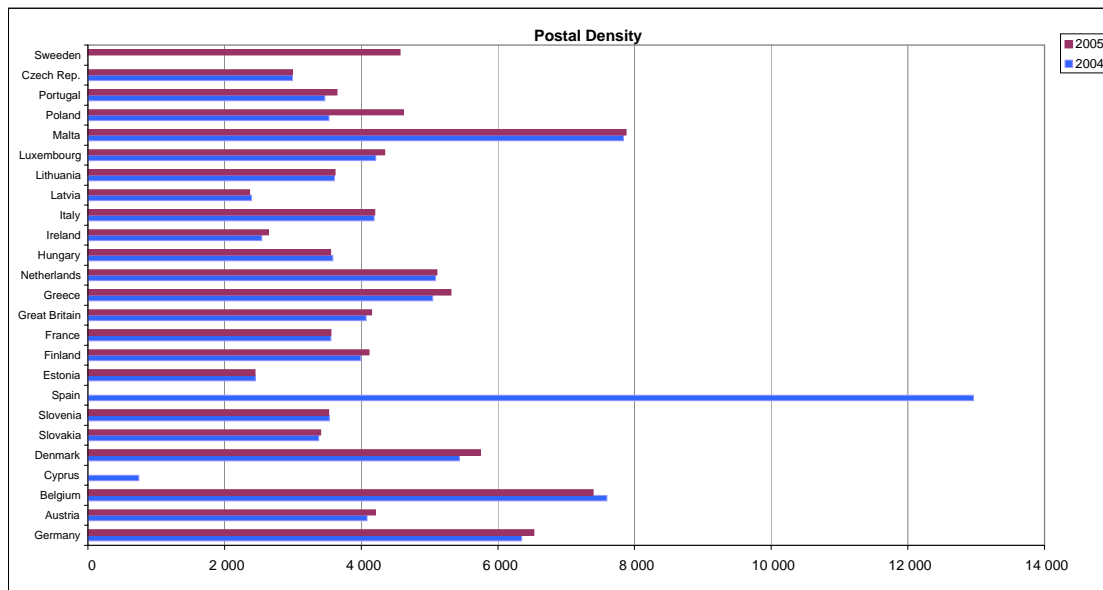
Inhabitant/Permanent Office

1.3.1.4 European Union

	2000	2001	2002	2003	2004	2005
Postal Density						
Germany	6 087	6 341	6 505	6 111	6 348	6 526
Austria	3 244	3 335	3 923	4 061	4 088	4 206
Belgium	7 493	7 625	7 954	7 978	7 597	7 395
Cyprus	ND	737	728	727	743	nd
Denmark	4 785	5 000	5 133	5 296	5 436	5 747
Slovakia	ND	3 312	3 318	3 341	3 380	3 405
Slovenia	ND	3 576	3 563	3 551	3 532	3 525
Spain	10 622	11 268	11 988	12 607	12 958	nd
Estonia	ND	2 385	2 456	2 443	2 450	2 444
Finland	3 521	ND	3 753	3 879	3 993	4 114
France	3 534	3 488	3 512	3 532	3 556	3 557
Great Britain	ND	3 339	3 426	3 736	4 071	4 151
Greece	5 627	5 368	5 098	4 993	5 045	5 313
Netherlands	6 792	7 321	6 860	6 266	5 090	5 108
Hungary	ND	3 124	3 113	3 272	3 585	3 551
Ireland	1 980	2 167	2 227	2 417	2 543	2 642
Italy	3 872	4 192	4 210	4 222	4 189	4 200
Latvia	ND	2 432	2 430	2 417	2 395	2 366
Lithuania	ND	ND	ND	ND	3 606	3 615
Luxembourg	4 074	4 085	4 141	4 195	4 211	4 345
Malta	ND	7 726	7 922	7 960	7 840	7 875
Poland	ND	4 698	4 685	4 647	3 530	4 614
Portugal	2 641	2 686	2 693	2 951	3 467	3 647
Czech Rep.	ND	2 883	2 881	2 985	2 992	2 992
Sweeden	ND	ND	ND	ND	ND	4 566

Source: ICP-ANACOM, UPU

Inhabitant/Permanent Office



Source: ICP-ANACOM, UPU

Unit: Inhabitants/Postal office

1.3.2 Quality of Service Indicators

	Unit	2000	2001	2002	2003	2004	2005	2006
Ordinary Mail								
Delivery Delay (up to 3 workingdays)	%	97.1%	97.3%	97.4%	95.6%	97.0%	97.2%	94.9%
Ordinary Mail not delivered up to 15 working days	per 1000 objects	1,3	1,5	1,2	1,4	1,5	1,1	1,3
Priority Mail								
Delivery Delay (next workingday deliveries)	%	96.4%	93.7%	93.1%	91.7%	95.1%	95.6%	92.6%
Priority Mail not delivered up to 10 working day	per 1000 objects	1,1	1,7	1,5	1,7	1,8	1,4	1,6
Waiting Queue at the Post Office¹								
Average Time		nd	nd	nd	nd	92.1%	92.3%	92.6%

Source: CTT, ICP-ANACOM

¹ Average percentage of waiting queue at post office of less than 10 minutes.

2 Electronic communications infrastructures

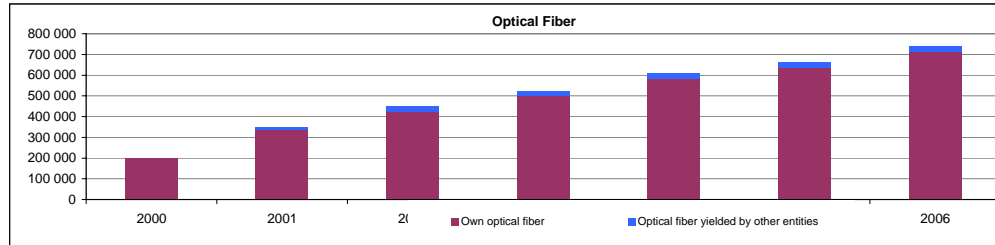
2.1 Optical fiber

	2000	2001	2002	2003	2004	2005	2006
Installed optical fiber (*)							
Own optical fiber	202 213	335 721	426 404	499 215	583 220	636 781	709 661
Optical fiber yielded by other entities	8 487	11 486	23 832	22 618	25 026	27 332	28 534

Source: ICP-ANACOM

Unit: Km.pair

* Values are corrected comparing to the previous Statistic Yearbook, witch result from Providers information update.



Source: ICP-ANACOM

Unit: Km.pair

2.2 Installed Resources in Transmission Network

	Unit	2000	2001	2002	2003	2004	2005	2006
Installed resources *								
Optical Fiber	Km.pair	157 649	228 986	301 446	351 723	442 297	456 689	501 007
Radio Link	Km	8 730	11 939	11 939	14 532	16 343	17 390	20 564
Coaxial Cable (includes fiber-coaxial access)	Km	n.d.	n.d.	n.d.	n.d.	1473	1487	648
Satellite Access	Km	n.d.	3 835	3 835	3 835	512	512	512
Fixed Wireless Radio (FWA)	Km	n.d.	n.d.	11 939	14 532	16 343	17 390	20 564

Source: ICP-ANACOM

* Values are corrected comparing to the previous Statistic Yearbook, witch result from Providers information update.

2.3 Installed access - Access Network/Distribution

	2000	2001	2002	2003	2004	2005	2006
Installed access (*)							
Pair of copper	6 130 270	6 200 433	6 242 194	6 171 182	6 164 484	5 740 093	5 649 285
Coaxial Cable	1 188 517	1 573 921	1 798 097	1 932 961	1 911 475	1 948 011	1 919 129
Optical fiber	1 310	1 714	2 940	3 518	4 446	8 689	11 054
Satellite access	131 530	223 823	291 123	320 360	350 548	355 656	383 777
xDSL	n.a.	4 180	54 573	188 822	436 937	689 189	944 088
Fixed Wireless Radio (FWA) **	1 310	869	1 070	4 861	5 434	5 703	9 476

Source: ICP-ANACOM

Unit: 1 Access

* Values are corrected comparing to the previous Statistic Yearbook, witch result from Providers information update.

** The FWA data is in the scope of the licenses attributed in the public competition. The decrease of the number of FWA accesses is due to the fact that two of the operators ceased to provide the service.

3 Leased Lines Service

⁽¹⁾ Offered in the scope of the license of Public Telecommunications Networks operator (Law no. 5/2004 of 10 of February).

3.1 Leased Lines Service Customers

	2000	2001	2002	2003	2004	2005	2006
Customers							
Retail Leased Lines	nd	nd	nd	5 234	5 530	3 714	3 298
Wholesale Leased Lines	nd	nd	nd	108	125	120	144

Source: ICP-ANACOM

Unit: 1 Customer

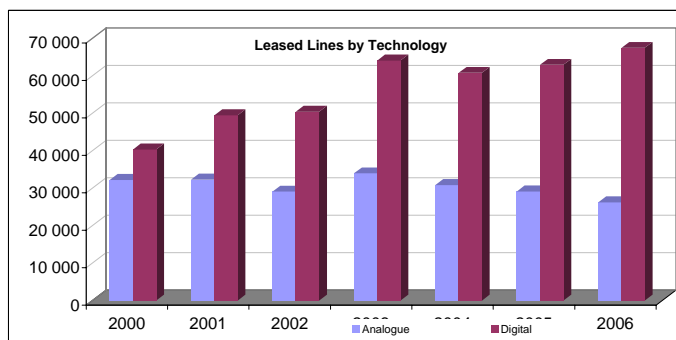
3.2 Leased Lines

	2000	2001	2002	2003	2004	2005	2006
Leased Lines by technology *							
Retail and Wholesale Leased Lines							
Analogue	32 233	32 300	29 108	33 970	30 870	29 151	26 225
Digital	40 336	49 511	50 419	64 091	60 812	62 947	67 483
< 64 Kbps	194	147	77	99	132	143	151
64 Kbps	15 652	16 538	15 670	17 651	13 752	11 370	13 317
n * 64 Kbps	7 687	12 848	14 498	19 789	19 050	19 444	23 804
2 Mbps	16 599	19 204	19 492	25 686	26 733	30 884	28 933
34 Mbps	102	422	387	423	388	476	496
>= 140 Mbps	102	352	295	443	757	630	782
Retail Leased Lines							
Analogue				8 762	7 518	6 809	6 170
Digital				16 865	9 565	8 989	8 600
< 64 Kbps				45	103	118	109
64 Kbps				3 153	787	623	3 051
n * 64 Kbps				3 889	868	874	3 762
2 Mbps				9 647	7 540	7 318	1 583
34 Mbps				59	19	51	77
>= 140 Mbps				72	248	5	18
Wholesale Leased Lines							
Analogue				25 208	23 352	22 342	20 055
Digital				47 226	51 247	53 958	58 883
< 64 Kbps				54	29	25	42
64 Kbps				14 498	12 965	10 747	10 266
n * 64 Kbps				15 900	18 182	18 570	20 042
2 Mbps				16 039	19 193	23 566	27 350
34 Mbps				364	369	425	419
>= 140 Mbps				371	509	625	764

Source: ICP-ANACOM

Unit: 1 Circuit

* Values are corrected comparing to the previous Statistic Yearbook, witch result from Providers information update.



Source: ICP-ANACOM

Unit: 1 Circuit

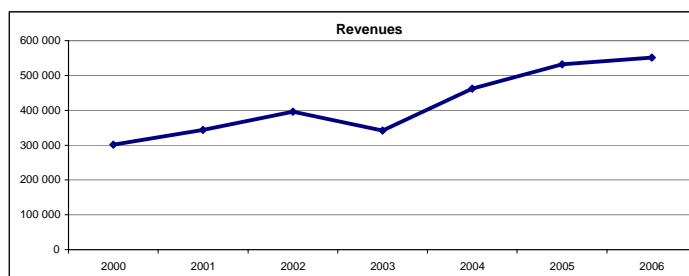
3.3 Leased Lines Service Revenues

	2000	2001	2002	2003	2004	2005	2006
Revenues *	301 717	343 436	396 204	341 899	461 829	532 076	551 017
Leased Lines Retail Revenues	nd	nd	nd	59 641	59 495	53 162	45 736
Leased Lines wholesale Revenues	nd	nd	nd	282 258	402 334	478 914	505 281

Source: ICP-ANACOM

Unit: 10³ Euros

* Values are corrected comparing to the previous Statistic Yearbook, witch result from Providers information update.



Source: ICP-ANACOM

Unit: 10³ Euros

4 Fixed Telephony and Public Telephones Service

4.1 Active Providers

	2000	2001	2002	2003	2004	2005	2006
Number of Licensed Providers	24	28	27	26	21	22	23
Number of Active Providers	14	14	13	13	13	14	13
with direct access traffic only	2	2	3	2	2	1	2
with indirect access traffic only	6	4	3	3	3	3	2
with direct and indirect access traffic	6	8	7	8	8	10	9

Source: ICP-ANACOM

Unit: 1 Provider

4.2 Access Lines

4.2.1 Number of Main Lines*

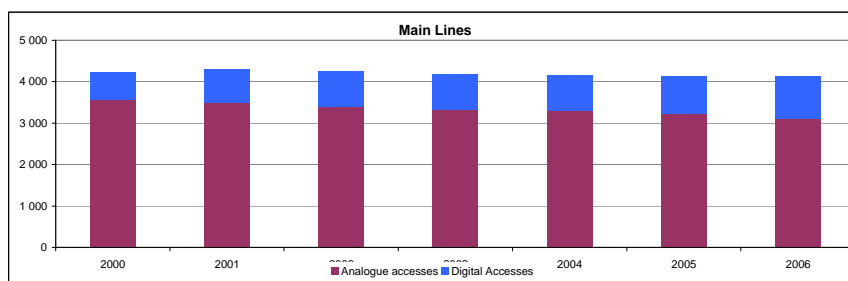
	2000	2001	2002	2003	2004	2005	2006
Total Main Lines **	4 321,1	4 384,6	4 350,5	4 281,1	4 238,3	4 233,7	4 234,0
Accesses installed on customer request	4 226,8	4 292,4	4 266,5	4 197,1	4 146,7	4 127,5	4 128,0
Analogue accesses	3 571,1	3 482,4	3 403,6	3 334,5	3 290,8	3 219,7	3 090,0
Digital Accesses	655,7	810,0	862,9	862,7	855,9	907,8	1 038,0
ISDN Basic Rate	371,9	480,4	534,8	542,5	535,7	528,1	514,4
ISDN Primary Rate	273,2	321,3	323,7	317,4	316,3	302,6	306,2
ISDN Partitioned Primary Rate	0,8	3,1	1,9	1,4	2,9	4,6	5,3
Others (Diginet,...)	9,7	5,2	2,5	1,4	1,1	72,5	212,1

Source: ICP-ANACOM

Unit: Thousands of equivalent accesses

* Values are corrected comparing to the previous Statistic Yearbook, witch result from Providers information update.

** Includes Public Payphones and own complement



Source: ICP-ANACOM

Unit: Thousands of equivalent accesses

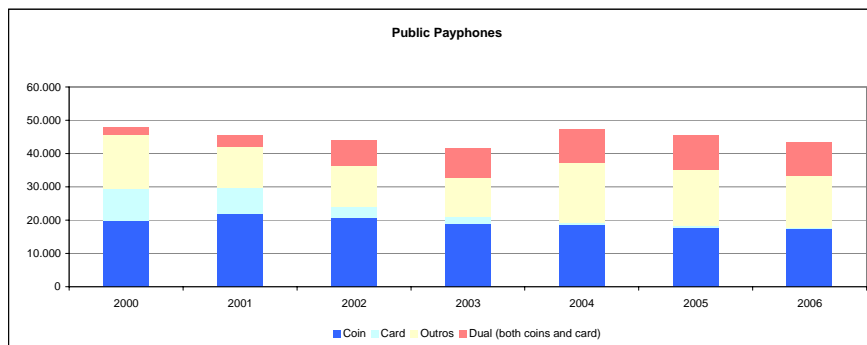
4.2.2 Public Payphones

	2000	2001	2002	2003	2004	2005	2006
Total Public Payphones	47 742	45 486	43 805	41 525	47 444	45 355	43 233
Coin	19 865	22 057	20 899	18 854	18 534	17 776	17 186
Card	9 673	7 542	3 342	2 054	648	551	557
Dual (both coins and card)	2 261	3 403	7 560	8 784	10 259	10 317	10 082
Other	15 943	12 484	12 004	11 833	18 003	16 711	15 408

Source: ICP-ANACOM

Unit: 1 Phone

* includes commercial public telephones



Source: ICP-ANACOM

Unit: 1 Stand

4.3 Penetration rate

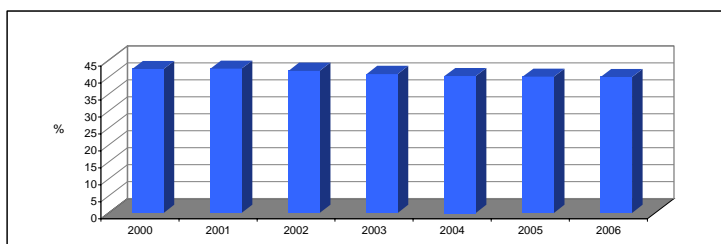
4.3.1 Portugal

	2000	2001	2002	2003	2004	2005	2006
Penetration rate	42,3	42,4	41,8	40,9	40,3	40,1	39,9

Source: INE, ICP-ANACOM
 Note: Includes Public Payphones

Unit: Accesses/100 inhabitant

Penetration rate



Source: INE, ICP-ANACOM

Unit: %

4.3.2 European Union

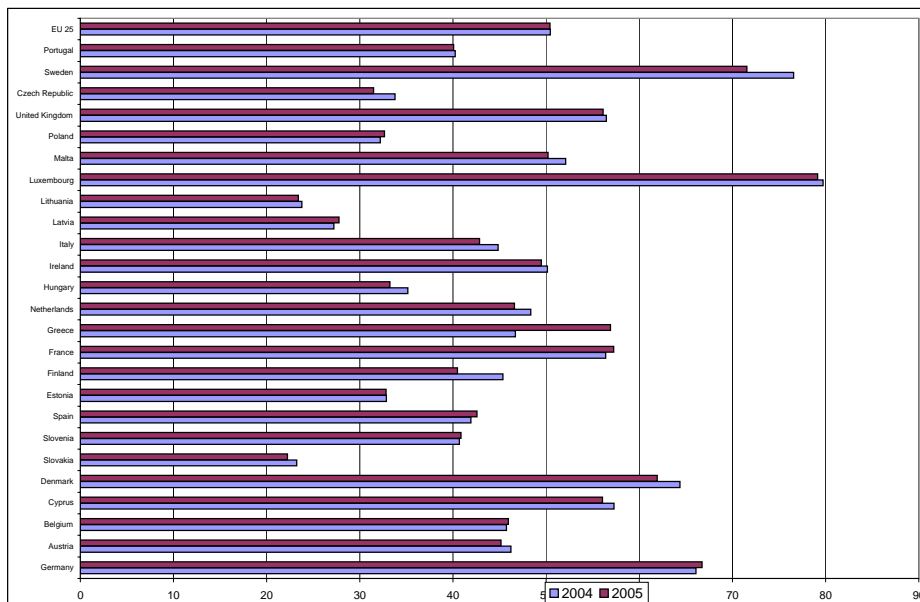
Main Telephone Lines per 100 Inhabitants - EU

	2000	2001	2002	2003 *	2004	2005
Germany	61,1	63,6	65,2	65,6	66,1	66,7
Austria	49,9	49,8	49,4	47,8	46,2	45,2
Belgium	51,8	50,0	49,8	47,8	45,8	46,0
Cyprus	63,7	62,4	60,6	58,9	57,3	56,1
Denmark	71,5	72,3	69,7	67,0	64,4	61,9
Slovakia	31,5	28,9	26,1	24,7	23,2	22,2
Slovenia	39,5	40,3	40,7	40,7	40,7	40,9
Spain	42,8	43,4	45,8	43,9	41,9	42,6
Estonia	38,1	37,0	34,9	33,9	32,9	32,8
Finland	55,1	54,9	54,9	50,1	45,4	40,5
France	57,9	57,6	57,3	56,8	56,4	57,2
Greece	51,9	51,3	0,0	23,4	46,7	56,9
Netherlands	62,3	62,6	62,1	55,2	48,4	46,6
Hungary	37,2	36,7	36,0	35,6	35,2	33,2
Ireland	48,5	48,5	50,6	50,4	50,1	49,5
Italy	47,7	48,0	48,2	46,5	44,8	42,9
Latvia	30,8	30,5	29,9	28,5	27,2	27,8
Lithuania	33,8	33,0	26,9	25,4	23,8	23,4
Luxembourg	76,3	79,0	0,0	0,0	79,7	79,1
Malta	53,7	53,1	52,5	52,3	52,1	50,2
Poland	28,3	29,8	0,0	0,0	32,2	32,6
United Kingdom	59,2	59,6	59,4	58,0	56,5	56,1
Czech Republic	37,7	37,7	36,0	34,9	33,8	31,5
Sweden	75,9	75,6	73,8	75,2	76,6	71,5
Portugal	42,3	42,4	41,8	40,9	40,3	40,1
EU 25	51,6	52,2	48,6	49,5	50,5	50,4

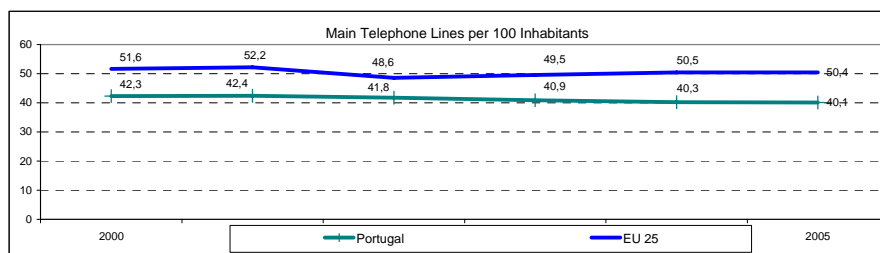
Source: Accesses: ICP-ANACOM and ITU; Population: Eurostat

* Estimated

Main Telephone Lines per 100 Inhabitants



Source: Accesses: ICP-ANACOM and ITU; Population: Eurostat



Source: Accesses: ICP-ANACOM and ITU; Population: Eurostat

Unit: %

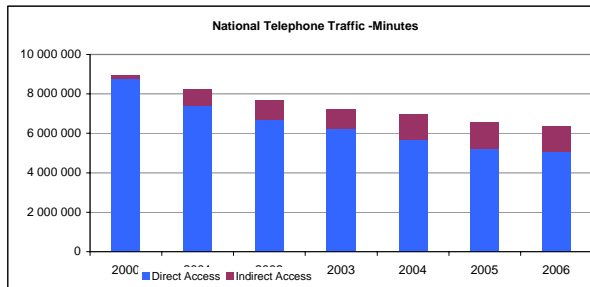
4.4 Telephone Traffic

4.4.1 National Telephone Traffic

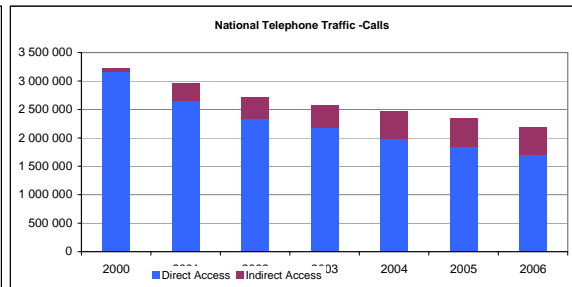
	2000	2001	2002	2003	2004	2005	2006
Minutes	15 907 101	16 592 774	15 737 064	13 560 723	11 413 374	9 678 335	8 497 338
Geografic National Voice Traffic	8 957 689	8 250 964	7 672 215	7 208 172	6 989 899	6 574 502	6 345 358
Direct Access	8 803 282	7 418 319	6 670 519	6 200 693	5 702 758	5 214 446	5 032 705
Indirect Access	154 407	832 645	1 001 697	1 007 478	1 287 141	1 360 056	1 312 653
Fixed-to-Mobile National Traffic	1 316 935	1 400 021	1 455 428	1 301 530	1 253 890	1 219 520	1 154 572
Direct Access	1 295 755	1 253 609	1 266 711	1 133 272	1 037 296	992 070	927 732
Indirect Access	21 179	146 412	188 717	168 259	216 594	227 450	226 840
Internet Access Traffic	5 632 478	6 941 789	6 609 421	5 051 021	3 169 586	1 884 313	997 408
Calls	4 353 950	4 174 457	3 878 136	3 581 613	3 323 178	3 093 732	2 854 403
Geografic National Traffic	3 232 178	2 953 506	2 718 659	2 565 137	2 468 281	2 339 764	2 180 976
Direct Access	3 170 872	2 645 638	2 338 528	2 178 144	1 983 702	1 842 103	1 702 681
Indirect Access	61 305	307 868	380 131	386 994	484 580	497 661	478 295
Fixed-to-Mobile National Traffic	813 082	818 236	779 782	724 750	699 827	660 127	615 225
Direct Access	798 792	742 390	687 770	634 639	583 209	539 797	497 363
Indirect Access	14 290	75 846	92 011	90 111	116 618	120 330	117 862
Internet Access Traffic	308 691	402 715	379 695	291 726	155 069	93 841	58 202

Source: ICP-ANACOM

Unit: Thousand Minutes
Thousand Calls



Source: ICP-ANACOM



Unit: Thousand Minutes
Thousand Calls

4.4.2 International Telephone Traffic

	2000	2001	2002	2003	2004	2005	2006
Minutes							
Outgoing	504 551	526 950	510 965	485 496	507 937	591 320	549 526
Direct Access	414 590	421 210	427 800	414 600	408 404	489 328	456 532
Indirect Access	89 961	105 740	83 165	70 896	99 533	101 992	92 994
Calls							
Outgoing	154 793	144 449	138 159	121 131	120 660	133 890	124 168
Direct Access	117 949	111 472	109 663	100 007	93 743	106 555	98 465
Indirect Access	36 844	32 977	28 496	21 125	26 918	27 335	25 703

Source: ICP-ANACOM

Unit: Thousand Minutes
Thousand Calls

4.5 Fixed Telephony and Public Telephones Revenues

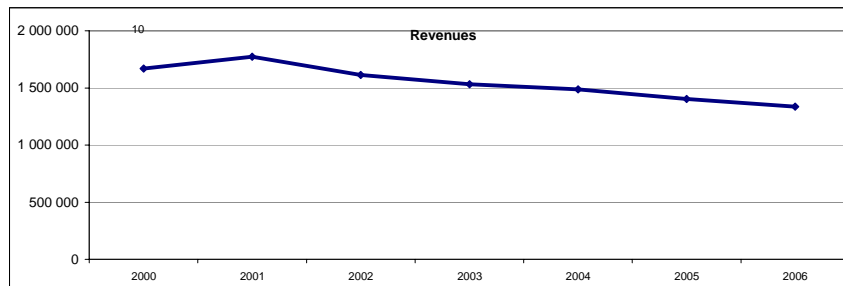
	2000	2001	2002	2003	2004	2005	2006
Total Receltas *	1 669 253	1 773 221	1 613 807	1 532 165	1 488 167	1 403 051	1 335 902
Contracts	586 082	613 871	606 707	649 657	0	704 474	657 262
Traffic	847 084	1 114 757	975 391	858 819	783 536	726 877	613 121
National Traffic	691 817	970 914	773 216	679 486	616 756	570 830	474 746
International Traffic	155 267	143 843	148 138	128 286	121 733	115 461	104 638
SMS and Public Telephones			54 037	51 047	45 047	40 586	33 738
Other Revenues	236 087	44 594	31 709	23 688	704 631	15 751	65 519

Source: ICP-ANACOM

* Historic values were updated. Includes only retail revenues.

Note: Includes revenues from virtual call-cards and public payphones

Unit: 10⁷ Euros



Source: ICP-ANACOM

Unit: 10⁷ Euros

5 Mobile Telephone Service

5.1 Number of Service Providers

	2000	2001	2002	2003	2004	2005	2006
Number of Service Providers	3	3	3	3	3	3	3

Source: ICP-ANACOM

Unit: 1 Provider

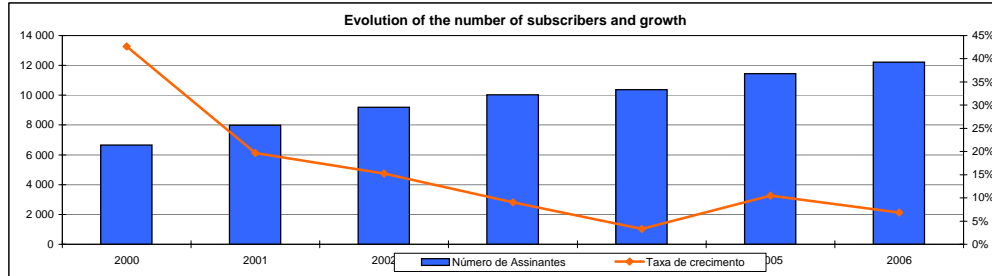
5.2 Number of Subscribers

	2000	2001	2002	2003	2004	2005	2006
Number of Subscribers*	6 665	7 978	9 197	10 030	10 362	11 447	12 226

Source: ICP-ANACOM

Unit: Thousand subscribers

* Values are corrected comparing to the previous Statistic Yearbook, witch result from Providers information update.



Source: ICP-ANACOM

Unit: Thousand subscribers

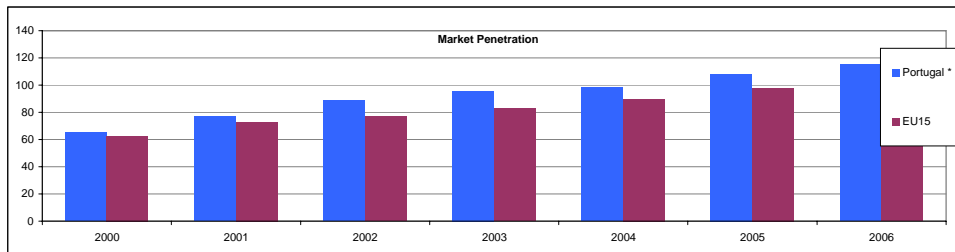
5.3 Market Penetration

	2000	2001	2002	2003	2004	2005	2006
Portugal *	65	77	88	96	98	108	115
EU15	63	73	77	83	90	98	106

Source: ICP-ANACOM, INE, Eurostat, Mobile Communications by Baskerville, from Informa Telecomms Group.

Unit: Number of subscribers per 100 inhabitants

* Values are corrected comparing to the previous Statistic Yearbook, witch result from Providers information update.

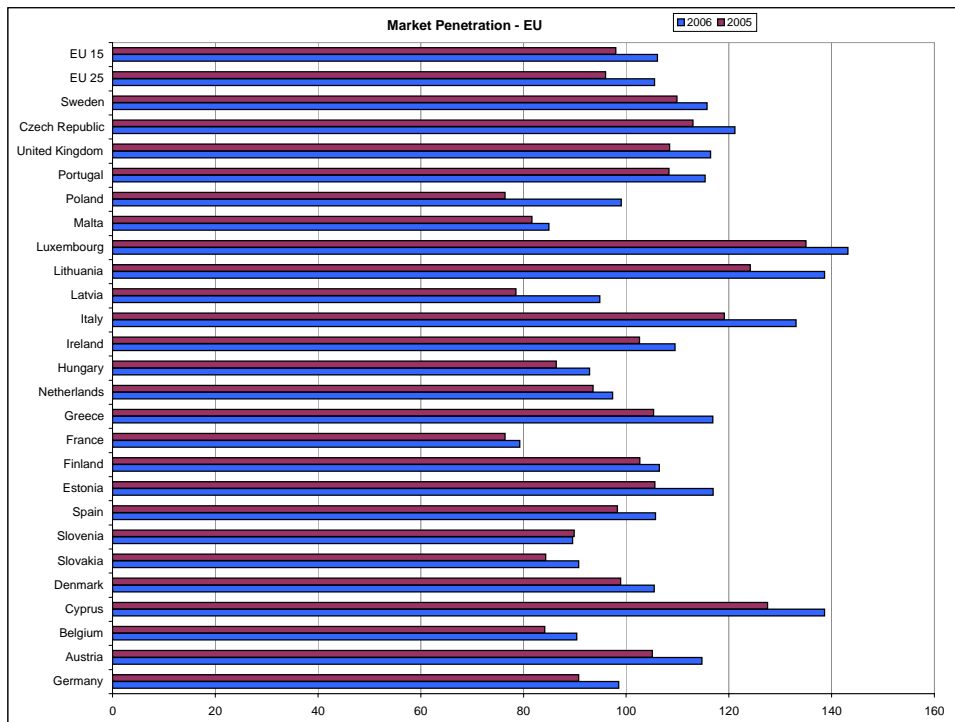


Source: ICP-ANACOM, INE, Eurostat, Mobile Communications by Baskerville, from Informa Telecomms Group.

	2000	2001	2002	2003	2004	2005	2006
Market Penetration - EU							
Germany	59	68	69	75	82	91	99
Austria	76	82	82	91	97	105	115
Belgium	55	70	73	76	82	84	90
Cyprus				77	90	128	139
Denmark	66	74	79	92	97	99	105
Slovakia				68	79	84	91
Slovenia				91	96	90	90
Spain	62	73	83	89	92	98	106
Estonia				73	93	106	117
Finland	73	82	88	92	95	103	106
France	50	62	60	69	70	76	79
Greece	56	69	76	90	94	105	117
Netherlands	68	73	74	82	93	94	97
Hungary				75	82	86	93
Ireland	63	76	80	86	91	103	109
Italy	73	88	92	97	103	119	133
Latvia				51	63	79	95
Lithuania				64	99	124	139
Luxembourg	68	91	106	118	127	135	143
Malta				73	77	82	85
Poland				46	61	76	99
Portugal	65	77	88	96	101	108	115
Kingdom	67	76	83	90	101	108	116
Czech Republic				95	106	113	121
Sweden	76	80	88	97	109	110	116
EU 25				80	88	96	106
EU 15	63	73	77	83	90	98	106

Source: ICP-ANACOM, INE, Eurostat, Mobile Communications by Baskerville, from Informa Telecomms Group.

Unit: %



Source: ICP-ANACOM, INE, Eurostat, Mobile Communications by Baskerville, from Informa Telecomms Group.

Unit: %

5.4 Mobile traffic

	2000	2001	2002	2003	2004	2005	2006
Calls (millions)							
Outgoing traffic *	4 244	5 264	5 598	5 810	6 052	6 461	6 648
National mobile-fixed	594	599	588	542	517	512	534
Mobile-international	78	113	165	173	196	208	226
Mobile-mobile on-net	2 674	3 532	3 701	3 857	4 023	4 353	4 439
Mobile-mobile off-net	898	1 020	1 143	1 238	1 316	1 388	1 448
Incoming traffic	1 545	1 946	2 039	2 076	2 152	2 205	2 254
Mobile-mobile off-net	662	1 007	1 139	1 240	1 318	1 390	1 455
Fixed-mobile	794	815	762	691	659	626	593
International-mobile	89	124	138	145	175	189	206
Minutes (millions)							
Outgoing traffic *	6 176	7 963	9 346	10 004	10 649	11 599	12 452
National mobile-fixed	861	856	886	864	823	829	858
Mobile-international	224	339	468	479	510	537	583
Mobile-mobile on-net	3 699	5 240	6 201	6 663	7 169	7 920	8 520
Mobile-mobile off-net	1 392	1 528	1 792	1 998	2 147	2 314	2 491
Incoming traffic	2 600	3 277	3 558	3 659	3 836	4 008	4 225
Mobile-mobile off-net	1 020	1 522	1 792	1 999	2 148	2 314	2 493
Fixed-mobile	1 306	1 389	1 348	1 235	1 176	1 147	1 119
International-mobile	274	366	418	425	512	546	613

Source: ICP-ANACOM

Unit: Millions

* Values are corrected comparing to the previous Statistic Yearbook, witch result from Providers information update.

5.5 SMS, MMS traffic and Video calls

	2000	2001	2002	2003	2004	2005	2006
Written messages (SMS) sent 1 *							
on-net²	549,7	1 536,7	2 101,0	2 302,6	2 528,8	4 689,4	12 488,0
off-net ²	n.d.	n.d.	1 373,4	1 469,6	1 673,5	3 785,1	11 504,1
Written messages (SMS) sent "normal" ¹			2 088,6	2 253,6	2 447,7	4 554,5	12 315,0
on-net	n.d.	n.d.	1 361,1	1 434,0	1 615,6	3 683,9	11 370,1
off-net	n.d.	n.d.	727,5	819,6	832,1	870,6	944,8
Written messages (SMS) sent "Premium" ¹			12,4	49,2	81,1	134,9	173,1
incoming	n.d.	n.d.	12,4	35,6	57,9	101,2	134,0
outgoing	n.d.	n.d.	0,0	13,6	23,2	33,6	39,1
Multimedia messages (MMS) sent							
on-net	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	31,9
off-net	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	26,1
Video calls made							
Video calls sent	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	4,2
Video calls traffic volume (milhões de minutos/millions of minutes)							
Video calls traffic volume	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	9,7

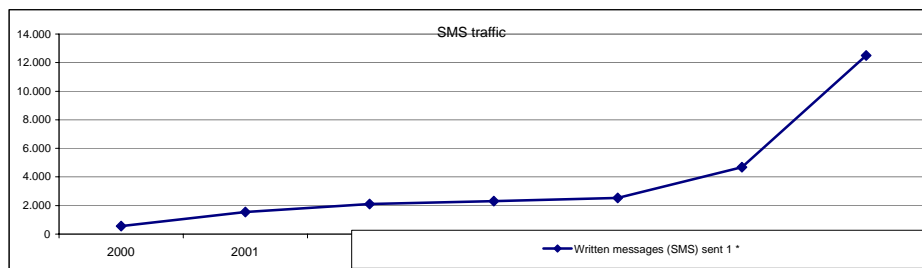
Source: ICP-ANACOM

Unit: Millions

¹ Include added value messages to content (incoming) and/or teletexting (outgoing) services.

Note: Composition of sent simple message for a subscriber of own network (on-net) or of another network (off-net).

* Values are corrected comparing to the previous Statistic Yearbook, witch result from Providers information update.



Source: ICP-ANACOM

Unit: Millions

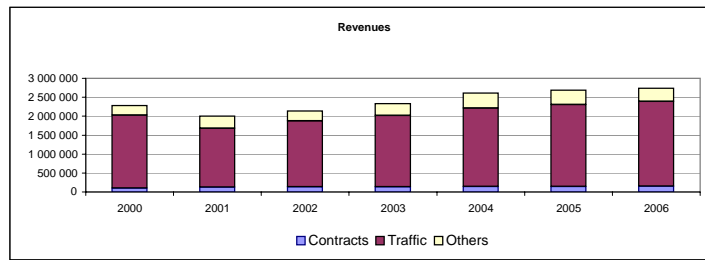
5.6 Mobile Telephone Service Revenues

	2000	2001	2002	2003	2004	2005	2006
Total Revenues *	2 283 441	2 006 456	2 135 497	2 329 800	2 611 697	2 686 465	2 739 220
Contracts	105 400	127 872	136 022	133 290	145 031	145 866	148 796
Traffic	1 918 744	1 556 249	1 741 617	1 886 543	2 072 194	2 161 422	2 242 180
Voice Traffic					1 822 321	1 880 046	1 907 623
Data					249 873	281 377	334 557
Others	259 297	322 334	257 858	309 967	394 472	379 176	348 244

Source: ICP-ANACOM

* Values are corrected comparing to the previous Statistic Yearbook, which result from Providers information update.

Unit: 10³ Euros



Source: ICP-ANACOM

Unit: 10³ Euros

6 Subscription TV Networks

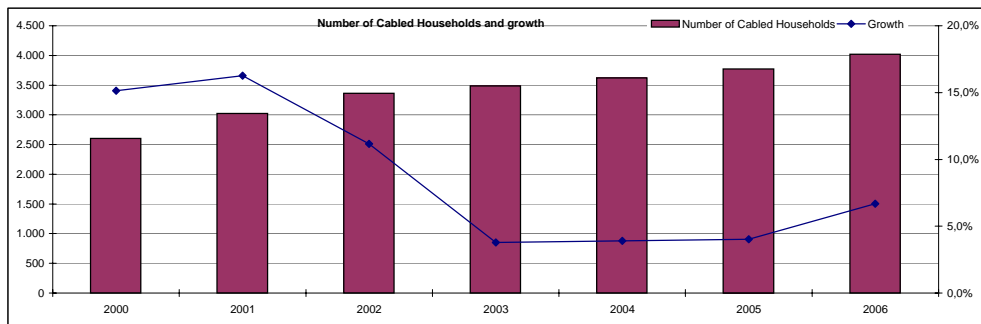
6.1 Cable Networks

6.1.1 Number of Cabled Households

	2000	2001	2002	2003	2004	2005	2006
Number of Cabled Households	2 601	3 024	3 361	3 488	3 624	3 770	4 022

Source: ICP-ANACOM

Unit: Thousands of Households



Source: ICP-ANACOM

Unit: Thousands of Households

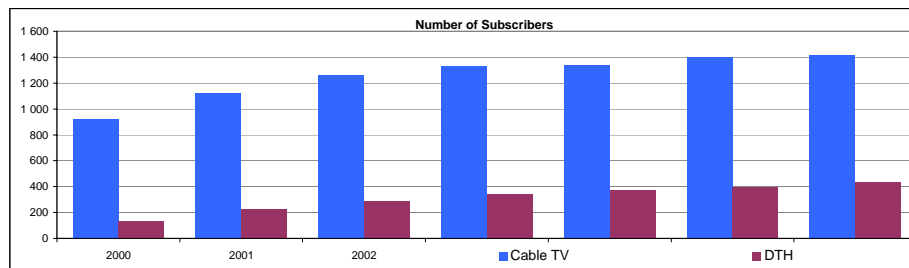
6.1.2 Number of Cable TV Subscribers

	2000	2001	2002	2003	2004	2005	2006
Cable TV	925	1 119	1 262	1 334	1 341	1 399	1 419
Direct to home (DTH)	132	224	289	341	375	394	436

Source: ICP-ANACOM

Unit: Thousand subscribers

* Values are corrected comparing to the previous Statistic Yearbook, witch result from Providers information update.



Source: ICP-ANACOM

Unit: Thousand subscribers

6.1.3 Network infra-structure

	2000	2001	2002	2003	2004	2005	2006
Network heads (Nr.)	36	38	37	32	32	31	31
Cells (Nr.)	1 588	1 911	2 139	2 105	2 186	2 237	2 438
Bidirectional cells (Nr.)	685	1 351	1 879	1 939	2 055	2 150	2 387
Optical cable (Km)	n.d.	n.d.	n.d.	3 465	3 455	3 581	3 723
Coaxial Cable (Km)	n.d.	26 645	28 285	32 775	33 208	34 323	37 205
Cables households with bidirectionality (Thousands)	1 507	2 997	3 013	3 136	3 481	3 656	3 953

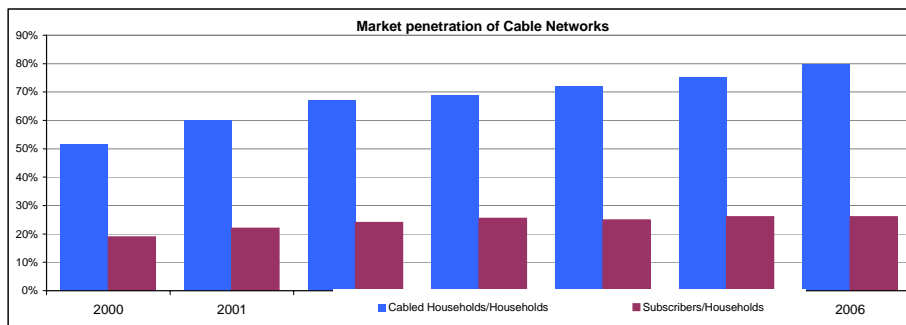
Source: ICP-ANACOM

6.1.4 Market penetration of Cable Networks*

	2000	2001	2002	2003	2004	2005	2006
Cabled Households/Households	52%	60%	67%	69%	72%	75%	80%
Subscribers/Households	19%	22%	24%	26%	25%	26%	26%
Subscribers/Cabled Households	36%	37%	38%	38%	37%	37%	35%
Subscribers/Population	9%	11%	12%	13%	13%	13%	13%

Unit: %

* Values are corrected comparing to the previous Statistic Yearbook, with result from Providers information update.



Source: ICP-ANACOM

Unit: %

6.1.5 Number of Subscribers and Cabled Households per NUTS III

		Cabled Households						
		2000	2001	2002	2003	2004	2005	2006
North	Minho -Lima	12 644	14 882	15 356	15 703	16 236	17 534	21 008
	Cávado	104 724	107 318	112 051	114 087	118 362	125 847	145 518
	Ave	31 103	32 505	35 273	36 941	38 428	44 060	75 431
	Greater Porto	432 191	505 336	573 942	614 837	667 933	696 057	772 941
	Tâmega	9 706	10 672	10 768	11 433	11 829	12 630	31 261
	Entre Douro e Vouga	41 193	88 754	103 509	106 110	107 171	109 706	123 592
	Douro	9 011	9 302	9 615	10 052	10 342	10 793	11 303
	Alto Trás-os-Montes	0	0	0	0	0	0	0
Centre	Baixo Vouga	100 397	101 674	112 529	114 191	115 999	119 107	126 942
	Baixo Mondego	61 219	66 199	73 051	79 884	90 303	102 277	108 512
	Pinhal Litoral	59 282	60 703	61 901	64 975	68 999	71 253	73 870
	Pinhal-Interior-Norte	2 570	5 004	2 681	2 681	2 687	2 687	2 780
	Pinhal-Interior-Sul	0	0	0	0	0	0	0
	Dão-Lafões	20 985	37 891	44 237	46 417	46 898	48 311	53 178
	Serra da Estrela	6 307	6 322	7 002	7 003	7 047	7 047	7 138
	Beira-Interior-Norte	9 738	9 962	10 042	10 060	10 261	10 441	10 541
	Beira-Interior-Sul	16 874	17 020	17 160	17 160	17 180	17 451	18 697
	Cova da Beira	20 529	21 017	21 111	21 127	21 256	22 140	22 331
Oeste	71 883	78 283	79 544	80 288	84 878	88 362	99 286	
Médio Tejo	815 624	33 932	34 413	35 156	35 783	39 090	43 866	
Lisbon	Greater Lisbon	421 533	871 123	997 906	1 024 832	1 052 988	1 091 877	1 105 203
	Península de Setúbal	29 438	583 117	613 506	636 362	648 312	665 494	672 732
Alentejo	Lezíria do Tejo	51 514	55 612	59 230	60 677	61 751	65 329	66 599
	Alentejo Litoral	11 680	15 089	15 331	15 348	15 587	15 712	16 027
	Alto Alentejo	0	0	0	0	0	0	0
	Alentejo Central	0	2 432	32 175	34 031	34 266	34 858	36 478
	Baixo Alentejo	7 309	10 171	11 959	12 011	12 028	12 125	13 622
Algarve	Algarve	128 931	149 388	172 237	177 639	185 022	197 318	219 628
Azores	Autonomous Region of the Azores	50 532	52 690	53 243	54 227	55 403	55888	55891
Madeira	Autonomous Region of Madeira	73 714	77 436	81 036	84 792	86 943	86793	87711
Portugal	Total	2 600 631	3 023 834	3 360 808	3 488 024	3 623 892	3 770 187	4 022 086

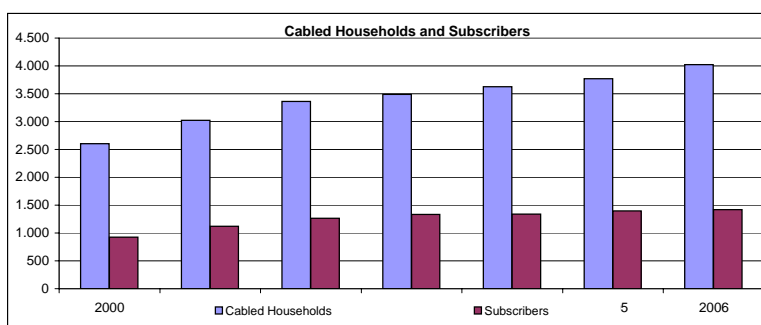
Subscribers

		2000	2001	2002	2003	2004	2005	2006
North	Minho -Lima	3 058	5 440	5 987	6 452	5 251	5 343	5 631
	Cávado	18 288	22 652	25 153	26 989	27 372	27 668	28 902
	Ave	9 737	11 218	12 750	13 742	13 148	13 270	15 756
	Greater Porto	144 712	176 185	206 917	226 207	230 117	238 085	240 931
	Tâmega	4 152	3 469	3 546	3 999	3 874	3 993	5 012
	Entre Douro e Vouga	9 831	25 073	34 181	34 457	34 813	36 138	37 080
	Douro	2 589	2 544	2 747	3 065	3 153	3 139	3 008
	Alto Trás-os-Montes	0	0	0	0	0	0	0
Centre	Baixo Vouga	30 686	33 768	40 623	41 380	41 981	44 261	45 002
	Baixo Mondego	21 122	23 988	28 463	30 980	30 402	31 320	31 435
	Pinhal Litoral	13 560	15 233	15 060	17 158	16 249	16 894	16 906
	Pinhal-Interior-Norte	696	1 612	992	989	1 020	1 033	1 028
	Pinhal-Interior-Sul	0	0	0	0	0	0	0
	Dão-Lafões	4 934	10 783	13 870	13 682	13 132	13 729	13 835
	Serra da Estrela	1 589	1 966	2 465	2 378	2 390	2 462	2 457
	Beira-Interior-Norte	3 108	3 649	4 368	4 399	4 552	4 727	4 865
	Beira-Interior-Sul	5 997	6 426	7 261	7 336	7 633	7 929	8 343
	Cova da Beira	6 122	7 460	8 101	7 828	7 941	8 272	8 638
	Oeste	19 738	23 982	25 096	25 743	26 252	27 402	28 863
Médio Tejo	369 987	424 306	9 353	9 891	9 659	9 967	9 717	
Lisbon	Greater Lisbon	129 404	168 633	466 826	496 172	495 580	515 539	513 809
	Península de Setúbal	6 336	8 351	177 561	182 166	180 363	191 852	194 808
Alentejo	Lezíria do Tejo	8 729	11 545	13 867	12 930	13 301	13 963	13 559
	Alentejo Litoral	4 391	6 205	6 933	7 127	7 269	7 547	7 665
	Alto Alentejo	0	0	0	0	0	0	0
	Alentejo Central	0	320	8 993	9 817	10 614	11 302	12 036
	Baixo Alentejo	3 309	4 757	5 366	5 237	5 143	5 299	5 716
Algarve	Algarve	31 053	38 401	47 614	49 397	49 100	51 360	51 364
Azores	Autonomous Region of the Azores	31 635	35 483	36 680	37 881	38 751	40 047	43 827
Madeira	Autonomous Region of Madeira	40 127	45 893	51 156	56 461	62 365	66 073	68 367
Portugal	Total	924 890	1 119 342	1 261 929	1 333 863	1 341 425	1 398 614	1 418 560

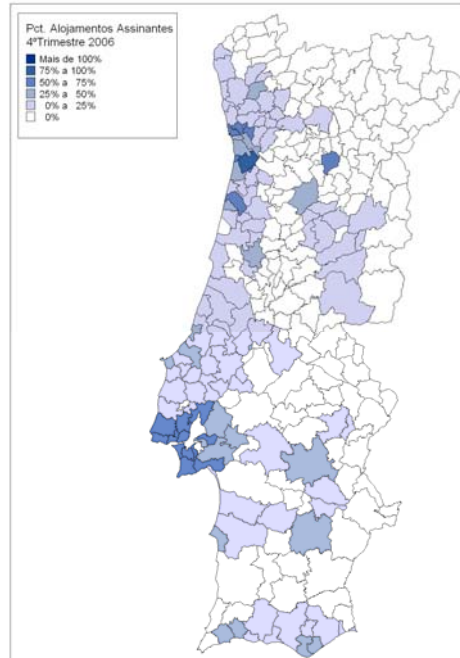
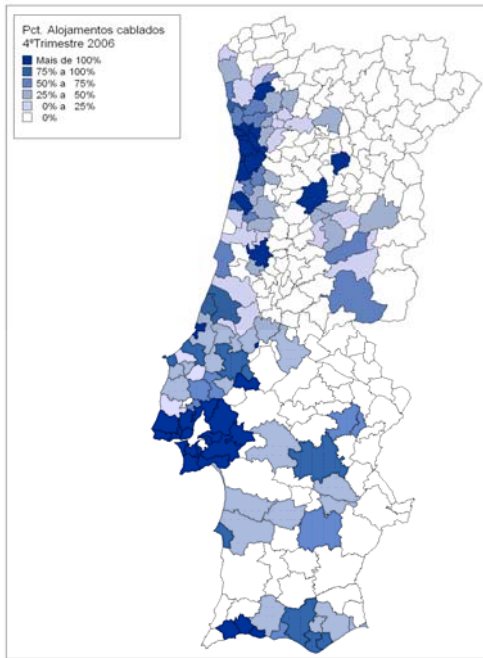
Source: ICP-ANACOM

*Values are corrected comparing to the previous Statistic Yearbook, which result from Providers information update.

Note: According to Decree-Law nr 244/2002, of November 5th, the region previously denominated "Lisbon e Vale do Tejo" were disaggregated. Now, the "Oeste" and "Médio Tejo" regions are part of "Centro" zone, and "Lezíria do Tejo" are part of "Alentejo" zone. The zone "Lisbon" region, only includes "Lisbon" and "Península de Setúbal" regions.



Source: ICP-ANACOM

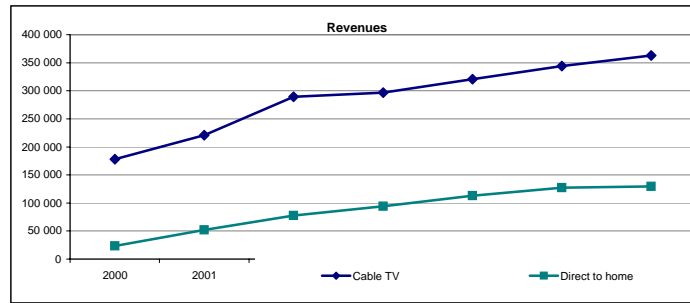


6.1.6 Cable Networks Revenues

	2000	2001	2002	2003	2004	2005	2006
Revenues	201 410	272 779	366 964	390 714	433 765	471 253	492 344
Cable TV	178 083	220 716	289 197	296 488	320 732	344 007	362 747
Direct to home	23 327	52 063	77 767	94 226	113 033	127 246	129 597

Source: ICP-ANACOM

Unit: 10³ Euros



Source: ICP-ANACOM

Unit: 10³ Euros

6.2. Other television distribution technologies (IPTV, DVBT, etc.)

6.2.1 Numer of Subscribers from Other television distribution Technologies (IPTV, DVBT, etc)

	2005 *	2006
IPTV subscribers and similar ones	348	3.292

Source: ICP-ANACOM

Unit: No. Subscribers

* There were only "test" customers in 2005.

6.2.2 Receitas de Outras Tecnologias de distribuição de televisão (IPTV, DVBT, etc)

	2005 *	2006
IPTV and similar revenues	13	516

Source: ICP-ANACOM

Unit: 103 Euros

* The 2005 revenues figure only refers to "test" customers.

7 Data Transmission Services / Internet Access Service

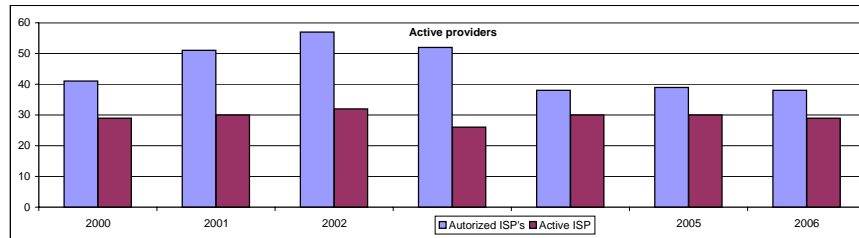
7.1 Active Providers

	2000	2001	2002	2003	2004 ¹	2005	2006
Internet Access Service Providers / Data Transmission Services Providers							
Autorized ISP's	41	51	57	52	38	39	38
Active ISP	29	30	32	26	30	30	29
Other Data Transmission Services	13	15	15	14	16	17	16

Source: ICP-ANACOM

¹ The 2004 values were updated.

Unit: 1 Provider



Source: ICP-ANACOM

Unit: 1 Provider

7.2 Internet Access Service

7.2.1 Number of Internet Customers *

	2000	2001 ¹	2002 ¹	2003 ¹	2004	2005	2006
Total number of customers¹	336 140	466 813	664 678	903 948	1 233 309	1 457 848	1 618 690
Residenciais					1 066 022	1 222 205	1 328 652
Não residenciais					167 287	235 643	290 038
Dial Up Customers ¹	310 986	367 497	404 087	401 918	394 938	271 042	156 364
Residential	n.d.	n.d.	n.d.	n.d.	371 696	253 286	139 783
Non-residential	n.d.	n.d.	n.d.	n.d.	23 242	17 756	16 581
Dedicated access customers	0	2 709	3 298	3 207	2 830	2 750	4 756
Residential	0	0	0	0	0	0	2 018
Non-residential	0	2 709	3 298	3 207	2 830	2 750	2 738
ADSL access customers	0	2 886	52 005	184 344	420 625	694 164	920 018
Residential	0	n.d.	n.d.	n.d.	299 432	502 075	675 579
Non-residential	0	n.d.	n.d.	n.d.	121 193	192 089	244 439
Cable Modem Customers	25 154	93 721	205 288	314 479	414 916	489 892	537 552
Residential	24 272	90 038	192 820	295 839	394 894	466 844	511 272
Non-residential	882	3 683	12 468	18 640	20 022	23 048	26 280

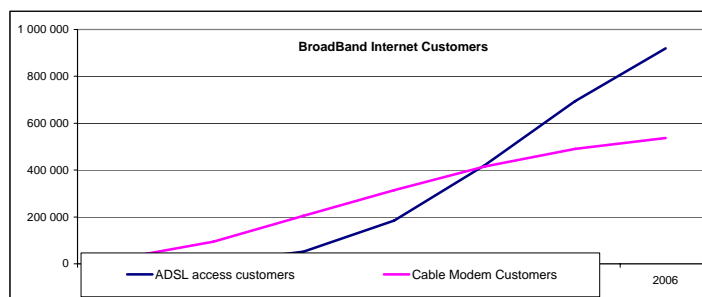
Source: ICP-ANACOM

Unit: 1 Customer

¹ The number of dial-up clients accounting criteria was changed at 2004. The published series in 2000, 2001, 2002 and 2003 did not contained active clients only. The corresponding values were estimated, including total clients.

* Some values of the former version have been corrected following some provider's updated values.

Note: The commercial offer of internet access service via cable distribution networks began at the end of 1999. The commercial offer of ADSL access began in the 1st quarter of 2001.



Source: ICP-ANACOM

Unit: 1 Customer

7.2.2 Internet Service Penetration *

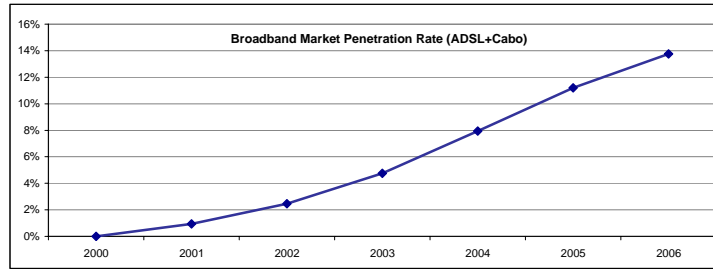
	2000	2001	2002	2003	2004	2005	2006
Penetration Rate **	0,0%	4,5%	6,4%	8,6%	11,7%	13,8%	15,3%
Broadband Market Penetration (ADSL + Cabo)	0,0%	0,9%	2,5%	4,8%	7,9%	11,2%	13,8%

Source: ICP-ANACOM

Unit: Nº Customers/100 inhabitants

* Values are corrected comparing to the previous Statistic Yearbook, witch result from Providers information update.

** To calculate penetration, the total customers for any access type was considered.



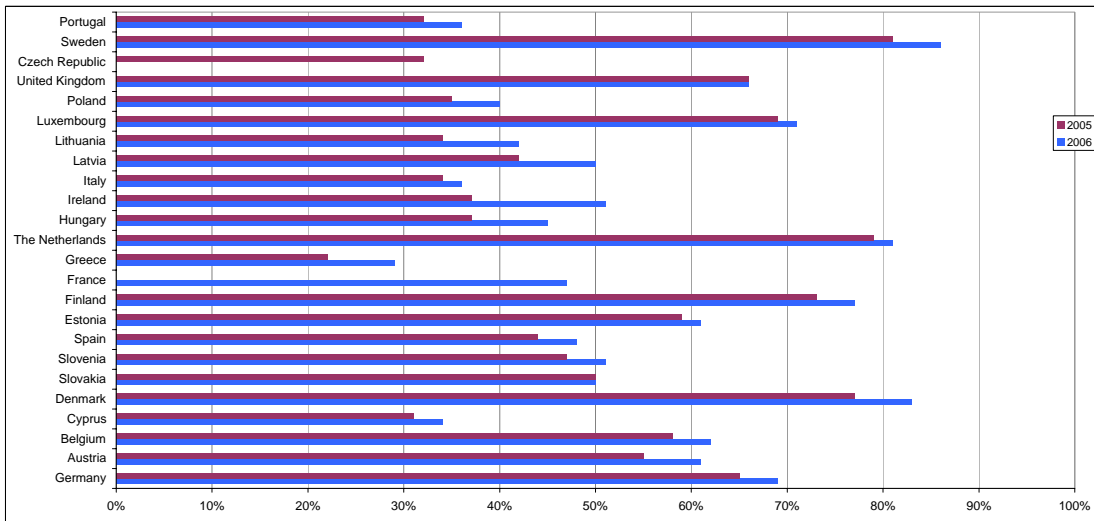
Source: ICP-ANACOM

Unit: Nº Customers/100 inhabitants

	2002	2003	2004	2005	2006
Internet Users - EU					
2002-2006, (%) Individuals between 16 to 74 years old					
Germany	49%	54%	61%	65%	69%
Austria	37%	41%	52%	55%	61%
Belgium				58%	62%
Cyprus			32%	31%	34%
Denmark	64%	71%	76%	77%	83%
Slovakia			46%	50%	50%
Slovenia			37%	47%	51%
Spain	20%	37%	40%	44%	48%
Estonia			50%	59%	61%
Finland	62%	66%	70%	73%	77%
France					47%
Greece	15%	16%	20%	22%	29%
The Netherlands	61%	64%		79%	81%
Hungary			28%	37%	45%
Ireland		31%	34%	37%	51%
Italy	28%	29%	31%	34%	36%
Latvia			33%	42%	50%
Lithuania	18%	24%	29%	34%	42%
Luxembourg	40%	53%	65%	69%	71%
Poland			29%	35%	40%
United Kingdom	56%	61%	63%	66%	66%
Czech Republic		28%	32%	32%	
Sweden	71%	77%	82%	81%	86%
Portugal	19%	26%	29%	32%	36%
EU25			46%	51%	54%
EU15	41%	47%	50%	55%	56%

Source: Eurostat - Survey on ICT Usage in Household and by Individuals 2002-2006

Unit: %



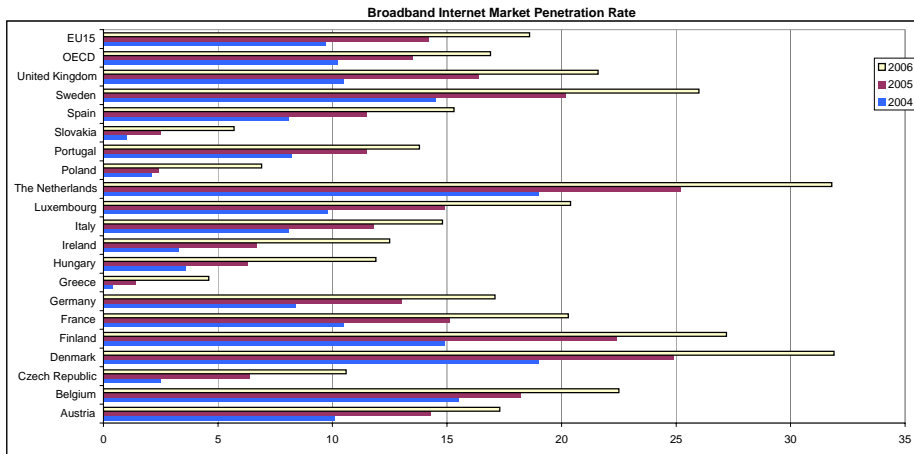
Source: ICP-ANACOM, UIT

Unit: %

	2001	2002	2003	2004	2005	2006
Internet Broadband Market Penetration Rate (%)						
Austria	3,6	5,6	7,6	10,1	14,3	17,3
Belgium	4,4	8,7	11,7	15,5	18,2	22,5
Czech Republic	0,1	0,2	0,5	2,5	6,4	10,6
Denmark	4,4	8,2	13	19	24,9	31,9
Finland	1,3	5,5	9,5	14,9	22,4	27,2
France	1,0	2,8	5,9	10,5	15,1	20,3
Germany	2,3	4,1	5,6	8,4	13	17,1
Greece	0	0	0,1	0,4	1,4	4,6
Hungary	0,3	0,6	2	3,6	6,3	11,9
Ireland	0	0,3	0,8	3,3	6,7	12,5
Italy	0,7	1,7	4,1	8,1	11,8	14,8
Luxembourg	0,3	1,5	3,5	9,8	14,9	20,4
The Netherlands	3,8	7	11,8	19	25,2	31,8
Poland	0,1	0,3	0,8	2,1	2,4	6,9
Portugal	1	2,5	4,8	8,2	11,5	13,8
Slovakia	0	0	0,3	1	2,5	5,7
Spain	1,2	3	5,4	8,1	11,5	15,3
Sweden	5,4	8,1	10,7	14,5	20,2	26
United Kingdom	0,6	2,3	5,4	10,5	16,4	21,6
OECD	2,9	4,9	7,3	10,2	13,5	16,9
EU15	1,6	3,4	5,9	9,7	14,2	18,6

Sources: OCDE, Communications Outlook 2007

Unit: %



Sources: OCDE, Communications Outlook 2007

Unit: %

7.2.3 Other Indicators *

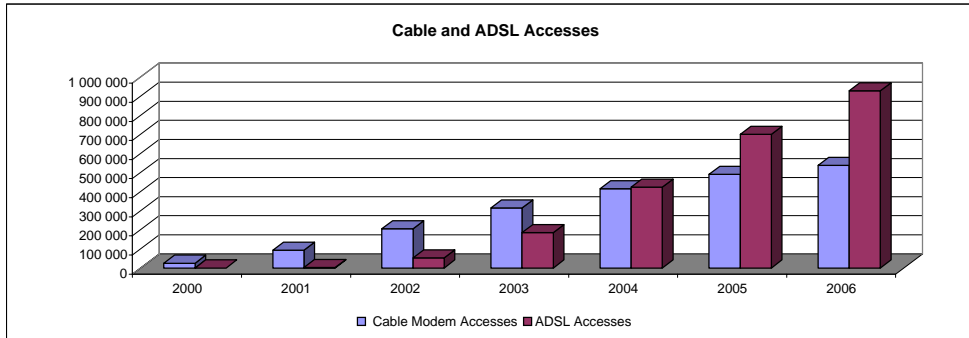
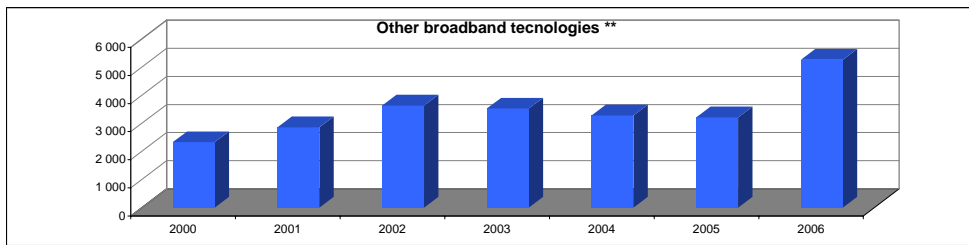
	Unit	2000	2001	2002	2003	2004	2005	2006
Other broadband technologies **	1 Access	2 333	2 868	3 636	3 530	3 282	3 218	5 268
Cable Modem Accesses	1 Access	25 154	93 721	205 474	314 679	415 107	490 132	537 650
ADSL Accesses	1 Access	0	2 886	52 810	184 860	424 169	700 456	928 438
Number of users that access broadband mobile Internet in the year ***	1 user	0	0	0	0	0	n.d.	270 111

Source: ICP-ANACOM

* Values are corrected comparing to the previous Statistic Yearbook, which result from Providers information update.

** It includes the supply of internet access service by dedicated lines, using diverse technologies and that is mainly broadband and addressed to the business category. It includes service supply using FWA (fixed wireless access) accesses.

*** ANACOM estimate.



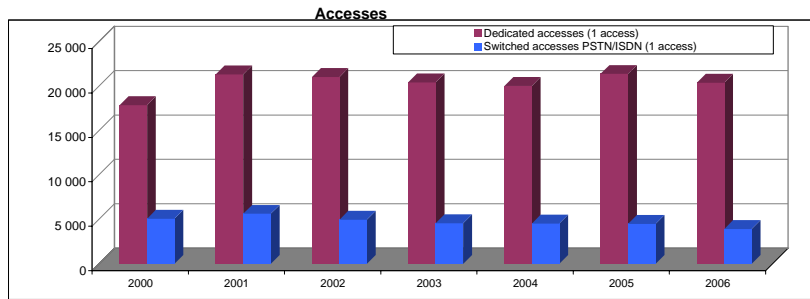
Source: ICP-ANACOM

Unit: 1 Access

7.3 Packet Data Communications

	2000	2001	2002	2003	2004	2005	2006
Active providers (Providers)	8	8	10	11	14	16	16
Dedicated accesses (1 access)	17 877	21 342	21 041	20 412	20 033	21 379	20 379
Switched accesses PSTN/ISDN (1 access)	5 086	5 638	4 970	4 560	4 537	4 515	3 933

Source: ICP-ANACOM



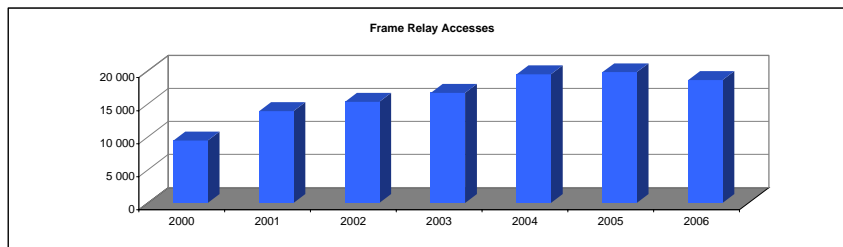
Source: ICP-ANACOM

Unit: 1 Access

7.4 Frame Relay

	Unit	2000	2001	2002	2003	2004	2005	2006
Active providers	1 Empresa	9	11	10	6	6	7	7
Accesses	1 Access	9 460	13 916	15 318	16 683	19 494	19 811	18 621

Source: ICP-ANACOM



Source: ICP-ANACOM

Unit: 1 Access

7.5 Voice over IP (VoIP)

7.5.1 Non-nomadic VoIP

	Unit	2006
Number of Customers	1 Customer	5 130
Outgoing Traffic	minutos	3 475 772
Outgoing Traffic	chamadas	1 457 106
Nomadic VoIP Revenues	Euros	1 325

Source: ICP-ANACOM

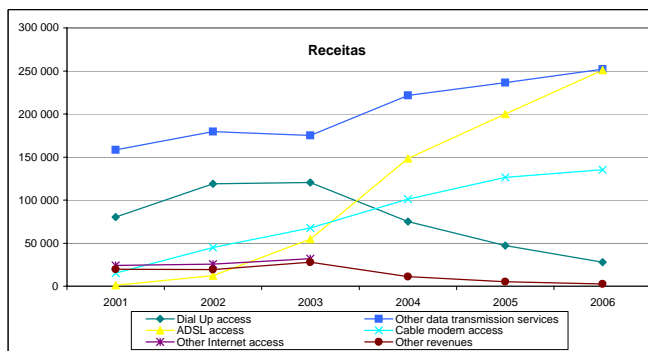
7.6 Data Transmission Services Revenues (DTS)

	2000	2001	2002	2003	2004	2005	2006
Data Transmission Services Revenues *	222 860	298 671	400 501	477 127	589 109	657 082	706 841
Internet access service	82 139	140 429	220 825	302 011	367 365	420 748	454 982
Dial Up access	n.d.	80 228	119 033	120 287	75 108	47 315	27 767
ADSL access	n.d.	1 178	12 172	54 482	148 248	200 038	251 098
Cable modem access	n.d.	15 106	44 803	67 574	101 212	126 310	135 377
Other Internet access	n.d.	24 196	25 646	31 806	31 619	41 936	38 229
Other revenues	n.d.	19 721	19 170	27 863	11 178	5 149	2 512
Other data transmission services	140 721	158 242	179 677	175 116	221 744	236 334	251 859

Source: ICP-ANACOM

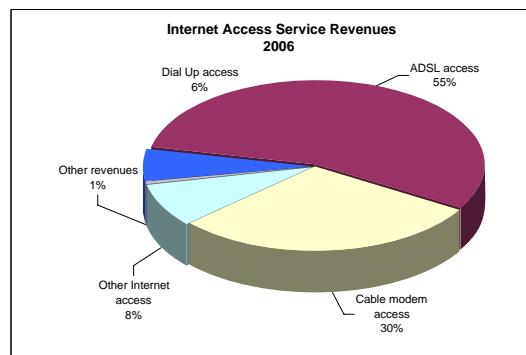
Unit: 103 Euros

* Values are corrected comparing to the previous Statistic Yearbook, which result from Providers information update.



Source: ICP-ANACOM

Unit: 103 Euros



Source: ICP-ANACOM

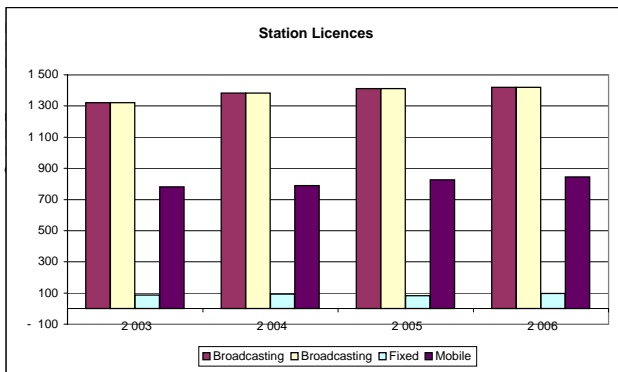
Unit: %

8.1 Licences by Service

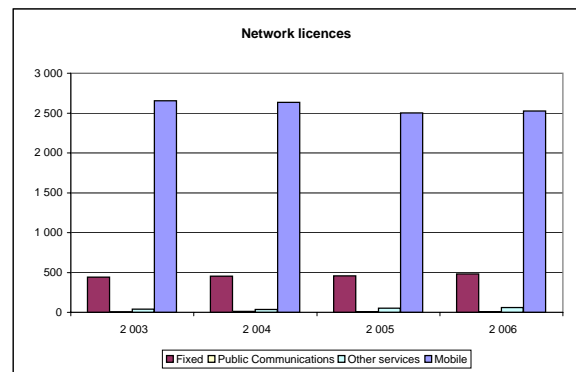
	2003		2004		2005		2006	
	Station Licences	Network licences	Station Licences	Network licences	Station Licences	Network licences	Station Licences	Network licences
Broadcasting	1 322	-	1 382	-	1 412	-	1 419	-
Audio MF Broadcasting	636	-	673	-	665	-	661	-
Audio SW Broadcasting	3	-	3	-	3	-	3	-
Audio MW Broadcasting	54	-	54	-	54	-	54	-
Television Broadcasting	629	-	652	-	690	-	701	-
Fixed	86	443	94	454	82	458	98	483
Fixed - FWA Point Multipoint	-	9	-	10	-	9	-	8
Fixed - Point to Point	-	434	-	444	-	449	-	475
Fixed - Short Wave	14	-	14	-	14	-	24	-
Fixed - Satellite	72	-	80	-	68	-	74	-
Mobile	781	2 654	789	2 636	827	2 503	845	2 526
Mobile Telephone Service - Private	-	2 654	-	2 636	-	2 503	-	2 526
Aeronauticas Mobile Service	231	-	235	-	222	-	229	-
Maritime Mobile Service	550	-	554	-	605	-	616	-
Public Communications	-	6	-	11	-	10	-	9
Paging - Public	-	0	-	0	-	0	-	0
Tunking - Public	-	3	-	5	-	4	-	3
Mobile Telephone Service - Public	-	3	-	6	-	6	-	6
Other services	-	40	-	37	-	53	-	60

Source: ICP-ANACOM

Unit: No. of licences



Source: ICP-ANACOM



Unit: No. Of licences