

Survey of the Mobile Market

Statistic Indicators for : March 31th, 2009

Mobile Market Survey

March 31th, 2009

Summary :

➤ **National**

- Page 3 : customers base and multimedia

➤ **Metropolitan France**

- Pages 4 to 5 : customers base , multimedia, penetration rate
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- Page 7 : Metropolitan residential market
- Page 8 : customers geographic distribution

➤ **Overseas**

- Page 9 : customers base , multimedia
- Page 10 : Antilles-Guyane
- Page 11 : Réunion-Mayotte

➤ **Appendix** (page 12)

As from the 4th quarter 2008, the data relating to the recurring sales turnover and the recurring traffic are published within the “Market Observatory” to the following address:

<http://www.arcep.fr/index.php?id=10036>

I. NATIONAL REPORT
Mobile Network Operators and Mobile Virtual Network Operators (1)
March 31th 2009

	March-08	June-08	sept-08	Dec-08	March-09
Postpaid customers (2)	36 857 500	37 461 100	38 259 900	39 262 100	39 776 400
- Quarterly Net Adds (4)	548 000	603 600	798 800	1 002 200	514 300
- Quarterly net growth as a %	1,5%	1,6%	2,1%	2,6%	1,3%
- Year on year net growth (4)	8,3%	8,3%	8,5%	8,1%	7,9%
Prepaid customers (2)	18 851 700	18 552 500	18 143 000	18 733 700	18 448 700
- Quarterly Net Adds (4)	-196 900	-299 200	-409 500	590 700	-285 000
- Quarterly net growth as a %	-1,0%	-1,6%	-2,2%	3,3%	-1,5%
- Year on year net growth (4)	4,7%	3,4%	1,8%	-1,7%	-2,1%
Total customers (2)	55 709 200	56 013 600	56 402 900	57 995 800	58 225 100
- Quarterly Net Adds (4)	351 100	304 400	389 300	1 592 900	229 300
- Quarterly net growth as a %	0,6%	0,5%	0,7%	2,8%	0,4%
- Year on year net growth (4)	7,1%	6,6%	6,3%	4,8%	4,5%
Penetration Rate (5)	87,6%	88,1%	88,7%	91,2%	90,7%
Population at January the 1 st of previous year (source: INSEE)	63 598 300	63 598 300	63 598 300	63 598 300	64 171 800

Active customers*(7)	54 327 800	54 462 700	55 071 300	56 435 600	57 335 900
- as a % of total customers	97,5%	97,2%	97,6%	97,3%	98,5%
- Quarterly Net Adds (4)	256 000	134 900	608 600	1 364 300	900 300
- Quarterly net growth as a %	0,5%	0,2%	1,1%	2,5%	1,6%
- Year on year net growth (4)	5,8%	4,8%	5,8%	4,4%	5,5%

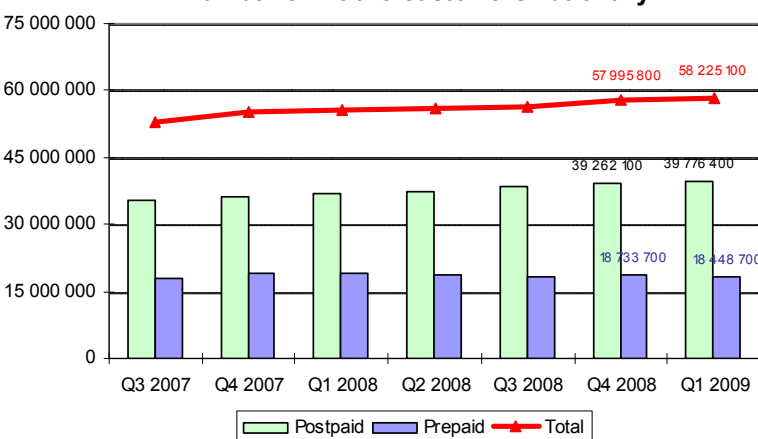
Active Penetration Rate (5)	85,4%	85,6%	86,6%	88,7%	89,3%
Population at January the 1 st of previous year (source: INSEE)	63 598 300	63 598 300	63 598 300	63 598 300	64 171 800

SMS traffic - National

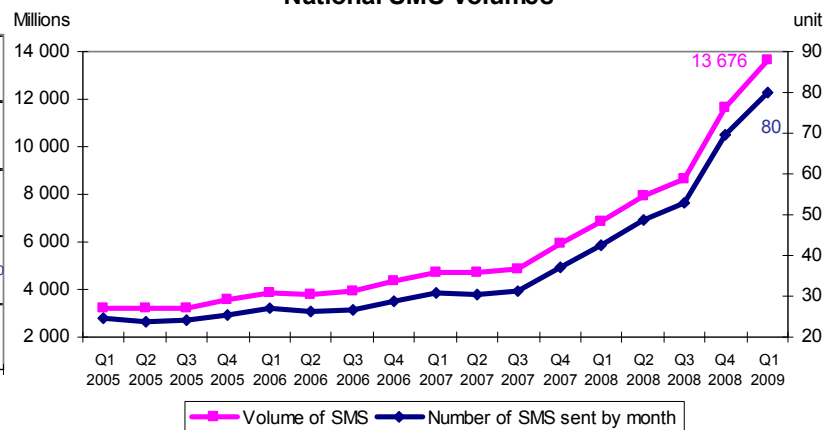
	March-08	June-08	sept-08	Dec-08	March-09
SMS traffic in thousands of units (13)	6 892 600	7 932 100	8 661 700	11 671 700	13 676 200
- Quarterly growth in thousands of units (4)	998 700	1 039 500	729 600	3 010 000	2 004 500
- Quarterly growth as a %	16,9%	15,1%	9,2%	34,8%	17,2%
- Year on year growth (4)	46,4%	68,9%	78,3%	98,0%	98,4%
Average monthly SMS Traffic per active customers (13)	42,4	48,6	52,7	69,8	80,1

* Obtained by extrapolation to all operators of the data given by operators declaring more than 200 000 customers

Number of mobile customers nationally



National SMS Volumes



II. 1. METROPOLITAN REPORT
Mobile Network Operators and Mobile Virtual Network Operators (1)
March 31st 2009

	March-08	June-08	sept-08	Dec-08	March-09
Postpaid customers (2)	35 790 000	36 383 300	37 164 500	38 133 500	38 624 300
- Quarterly gross sales (3)	1 716 900	1 688 900	1 911 800	2 423 000	1 851 600
- Quarterly Net Adds (4)	518 600	593 300	781 200	969 000	490 800
- Quaterly net growrh as a %	1,5%	1,7%	2,1%	2,6%	1,3%
- Year on year net growth (4)	8,2%	8,2%	8,5%	8,1%	7,9%
Prepaid customers (2)	17 793 100	17 484 400	17 042 000	17 580 600	17 304 300
- Quarterly gross sales (3)	1 852 300	1 804 700	2 003 100	2 548 800	1 940 900
- Quarterly Net Adds (4)	-205 400	-308 700	-442 400	538 600	-276 300
- Quaterly net growrh as a %	-1,1%	-1,7%	-2,5%	3,2%	-1,6%
- Year on year net growth (4)	4,5%	3,0%	1,3%	-2,3%	-2,7%
Total customers (2)	53 583 100	53 867 700	54 206 500	55 714 100	55 928 600
among which Internet SIM card	-	700 800	821 500	995 600	1 196 000
among which M2M SIM card	-	681 100	753 300	897 400	963 600
- Quarterly Net Adds (4)	313 200	284 600	338 800	1 507 600	214 500
- Quaterly net growrh as a %	0,6%	0,5%	0,6%	2,8%	0,4%
- Year on year net growth (4)	6,9%	6,5%	6,1%	4,6%	4,4%
Penetration Rate (5)	87,1%	87,5%	88,1%	90,5%	90,1%
Population at January the 1st of previous year (source: INSEE)	61 538 000	61 538 000	61 538 000	61 538 000	62 106 000

Customers not under commitment contract* (6)	25 508 500	25 154 700	24 187 700	25 039 700	24 649 100
- post-paid customers not under commitment contract	7 715 400	7 670 300	7 145 700	7 459 100	7 344 800
- % of post-paid customers not under commitment contract	21,6%	21,1%	19,2%	19,6%	19,0%

Active customers*(7)	52 346 900	52 486 400	53 047 100	54 380 400	55 227 200
- as a % of total customers	97,7%	97,4%	97,9%	97,6%	98,7%
- Quarterly Net Adds (4)	235 000	139 500	560 700	1 333 300	846 800
- Quaterly net growrh as a %	0,5%	0,3%	1,1%	2,5%	1,6%
- Year on year net growth (4)	5,6%	4,7%	5,6%	4,4%	5,5%

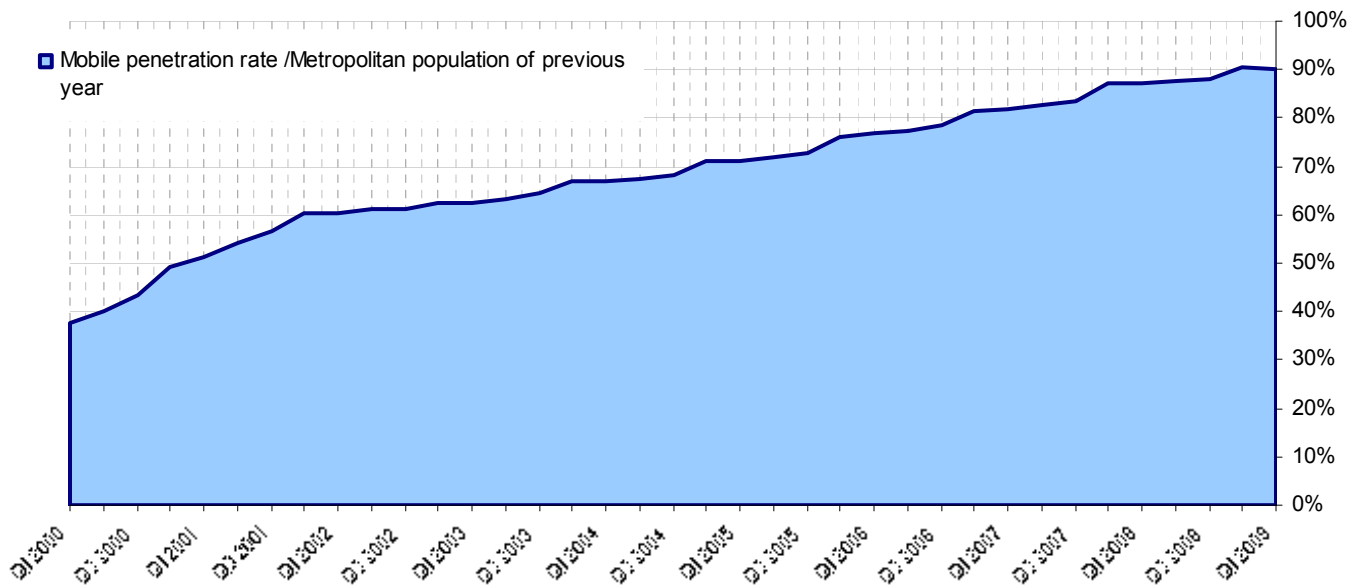
Active Penetration Rate (5)	85,1%	85,3%	86,2%	88,4%	88,9%
Population at January the 1st of previous year (source: INSEE)	61 538 000	61 538 000	61 538 000	61 538 000	62 106 000
adjusted figure					

Active mobile multimedia clients - Metropolitan	March-08	June-08	sept-08	Dec-08	March-09
Active mobile multimedia clients* (12)	16 667 800	16 734 700	17 392 400	18 677 900	19 027 400
- as a % of total active customers	31,8%	31,9%	32,8%	34,3%	34,5%
- Quarterly Net Adds (4)	-451 400	66 900	657 700	1 285 500	349 500
- Quaterly net growrh as a %	-2,6%	0,4%	3,9%	7,4%	1,9%
- Year on year net growth	13,8%	12,3%	14,2%	9,1%	14,2%

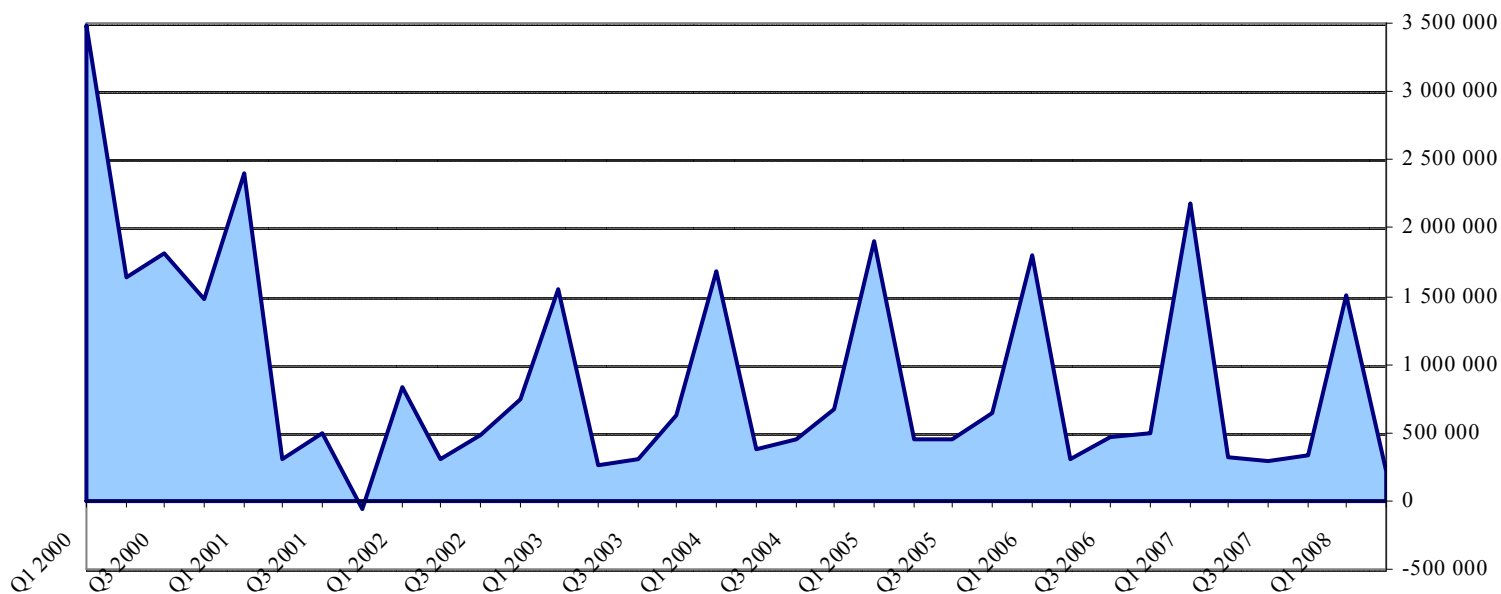
SMS Traffic - Metropolitan	March-08	June-08	sept-08	Dec-08	March-09
SMS traffic in thousands of units (13)	6 698 100	7 666 700	8 336 100	11 284 000	13 195 700
- Quarterly growth in thousands of units (4)	1 003 000	968 600	669 400	2 947 900	1 911 700
- Quaterly growrh as a %	17,6%	14,5%	8,7%	35,4%	16,9%
- Year on year growth (4)	46,7%	68,5%	78,0%	98,1%	97,0%
Average monthly SMS Traffic per active customers (13)	42,7	48,7	52,7	70,0	80,3

* Obtained by extrapolation to all operators of the data given by operators declaring more than 200 000 customers

Mobile telephone penetration rate in Metropolitan France



Quarterly net mobile telephony growth in Metropolitan France



II. 2. METROPOLITAN COMPETITION REPORT

Mobile Network Operators and Mobile Virtual Network Operators (1)
March 31th 2009

	March-08*	June-08**	sept-08	Dec-08	March-09
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MNOs	50 912 500	51 354 500	51 548 000	52 896 000	53 038 400
- Quarterly Net Adds (4)			193 500	1 348 000	142 400
- Quaterly net growrh as a %			0,4%	2,6%	0,3%
- Year on year net growth (4)					

MVNOs	2 670 700	2 513 100	2 658 500	2 818 100	2 890 200
- Quarterly Net Adds (4)			145 400	159 600	72 100
- Quaterly net growrh as a %			5,8%	6,0%	2,6%
- Year on year net growth (4)					

adjusted figure

MVNO Market share	4,98%	4,67%	4,90%	5,06%	5,17%
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MVNO Market share of gross postpaid sales (9)	10,1%	6,4%	6,5%	6,7%	9,1%
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MVNO Market share of gross prepaid sales (9)	20,7%	19,4%	16,0%	14,5%	15,1%
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Quaterly postpaid cancellation rate (10)	3,5%	3,1%	3,3%	4,0%	3,7%
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Quaterly prepaid cancellation rate (10)	11,3%	11,8%	13,9%	10,9%	12,5%
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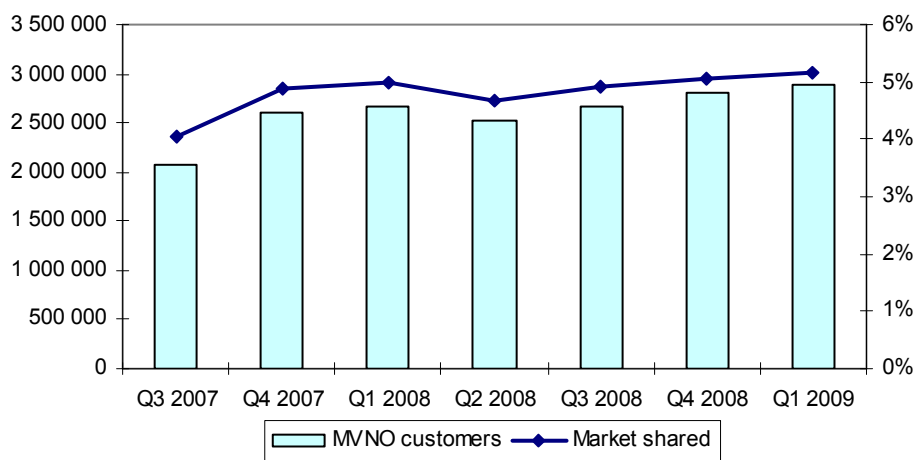
Total numbers ported since July 2003 (11)	2 148 200	2 442 500	2 746 900	3 196 500	3 614 800
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- Numbers ported during the quarter	305 900	294 300	304 400	449 600	418 300
- Quaterly growrh as a %	16,6%	13,7%	12,5%	16,4%	13,1%
- Year on year growth (4)	98,3%	97,3%	84,3%	73,5%	68,3%

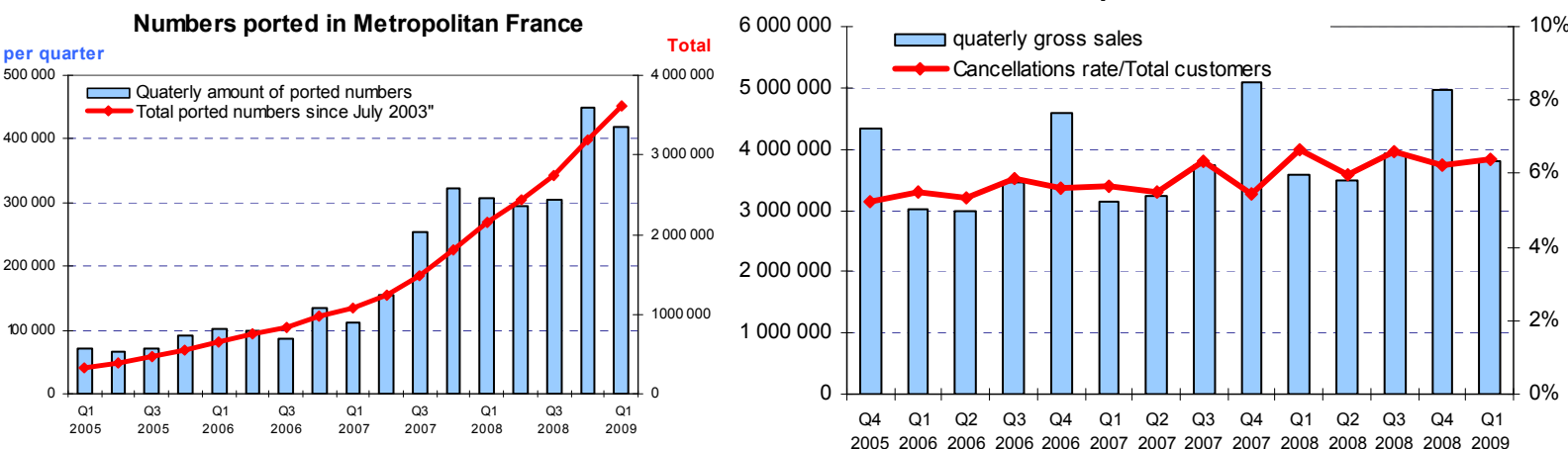
(*): Since the MVNOs Débitel and Ten mobile were no longer independent at Q108, their data have been integrated into those of the MNOs controlling them.

(**): Since the MVNO Neuf Cégétel was no longer independent at Q208, its data have been integrated into those of the MNO controlling it.

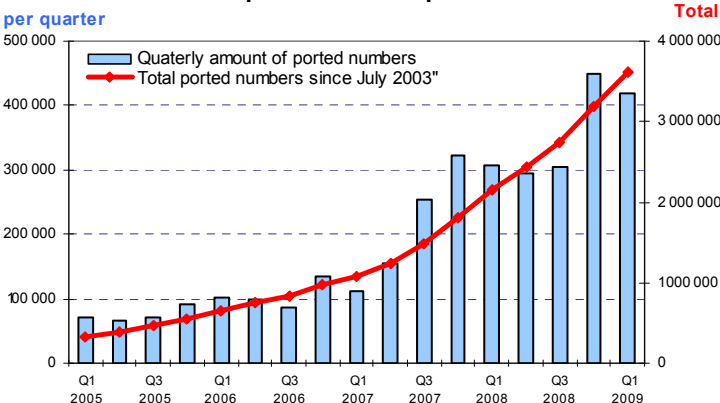
MVNO in Metropolitan France



Gross sales and cancellation rate in Metropolitan France



Numbers ported in Metropolitan France



II. 3. METROPOLITAN REPORT - RESIDENTIAL MARKET
Mobile Network Operators and Mobile Virtual Network Operators (1)
March 31th 2009

	March-08	June-08	sept-08	Dec-08	March-09
RESIDENTIAL MARKET					
Postpaid residential customers (2)	29 941 500	30 263 900	30 873 900	31 551 900	31 862 900
- Quarterly gross sales (3)	1 364 100	1 302 600	1 583 600	1 951 200	1 462 200
- Quarterly Net Adds (4)	307 200	322 400	610 000	678 000	311 000
- Quaterly net growrh as a %	1,0%	1,1%	2,0%	2,2%	1,0%
- Year on year net growth (4)			6,9%	6,5%	6,4%
Prepaid residential customers (2)	17 793 100	17 515 600	17 042 000	17 580 600	17 304 300
- Quarterly gross sales (3)	1 852 300	1 804 700	2 003 100	2 548 800	1 940 900
- Quarterly Net Adds (4)	-199 800	-277 500	-473 600	538 600	-276 300
- Quaterly net growrh as a %	-1,1%	-1,6%	-2,7%	3,2%	-1,6%
- Year on year net growth (4)			1,0%	-2,3%	-2,7%
Total residential customers (2)	47 734 600	47 779 500	47 915 900	49 132 500	49 167 200
<i>among which Internet SIM card</i>		189 300	274 300	390 700	544 600
- Quarterly Net Adds (4)	107 400	44 900	136 400	1 216 600	34 700
- Quaterly net growrh as a %	0,2%	0,1%	0,3%	2,5%	0,1%
- Year on year net growth (4)			4,7%	3,2%	3,0%

II. 4. METROPOLITAN COMPETITION REPORT - RESIDENTIAL MARKET
Mobile Network Operators and Mobile Virtual Network Operators (1)
March 31th 2009

	mars-08 (*)	juin-08 (**)	sept-08	Dec-08	March-09
RESIDENTIAL MARKET					
MNOs	45 080 400	45 277 000	45 270 300	46 327 100	46 290 500
- Quarterly Net Adds (4)			-6 700	1 056 800	-36 600
- Quaterly net growrh as a %			0,0%	2,3%	-0,1%
- Year on year net growth (4)			-		
MVNOs	2 654 100	2 502 600	2 645 700	2 805 300	2 876 700
- Quarterly Net Adds (4)			143 100	159 600	71 400
- Quaterly net growrh as a %			5,7%	6,0%	2,5%
- Year on year net growth (4)					
MVNO Market share	5,56%	5,24%	5,52%	5,71%	5,85%
MVNO Market share of gross postpaid sales (9)	12,5%	8,2%	7,7%	8,2%	11,5%
MVNO Market share of gross prepaid sales (9)	20,7%	19,4%	16,0%	14,5%	15,1%
Quarterly postpaid cancellation rate (10)	3,7%	3,3%	3,5%	4,2%	3,8%
Quarterly prepaid cancellation rate (10)	11,3%	11,8%	13,8%	10,9%	12,5%
- Numbers ported during the quarter	-	-	248 700	358 900	329 200

(*): Since the MVNOs Débitel and Ten mobile were no longer independent at Q108, their data have been integrated into those of the MNOs controlling them.

(**): Since the MVNO Neuf Cégétel was no longer independent at Q208, its data have been integrated into those of the MNO controlling it.

**II. 5. Customers geographic distribution (8)
Metropolitan MNOs and MVNOs (1)
March 31th 2009**

County	Population at January, the 1st 2008	County penetration rate* March 2009	County penetration rate* June 2009	County penetration rate* September 2009	County penetration rate* December 2009
Alsace	1 836 000	79,1%			
Aquitaine	3 170 000	81,5%			
Auvergne	1 341 000	69,1%			
Basse-Normandie	1 463 000	73,0%			
Bourgogne	1 631 000	75,6%			
Bretagne	3 139 000	70,0%			
Centre	2 538 000	77,4%			
Champagne-Ardenne	1 334 000	84,1%			
Corse	302 000	100,1%			
Franche-Comté	1 159 000	68,5%			
Haute-Normandie	1 815 000	84,9%			
Ile-de-France	11 694 000	128,1%			
Languedoc-Roussillon	2 594 000	81,8%			
Limousin	735 000	73,0%			
Lorraine	2 337 000	82,0%			
Midi-Pyrénées	2 833 000	75,9%			
Nord-Pas-De-Calais	4 022 000	84,6%			
Pays de la Loire	3 508 000	72,7%			
Picardie	1 900 000	81,6%			
Poitou-Charentes	1 743 000	74,7%			
PACA	4 891 000	104,1%			
Rhône-Alpes	6 121 000	83,7%			
Total	62 106 000	90,1%			

* Obtained by extrapolation to all operators of the data given by operators declaring more than 200 000 customers

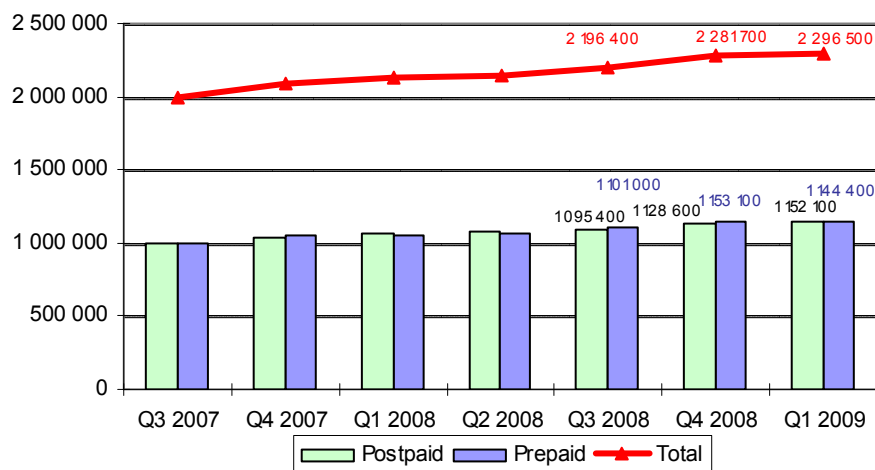
**III. 1. OVERSEAS REPORT : DOM, Saint-Martin, Saint-Barthélemy, Mayotte, Saint Pierre & Miquelon
Mobile Network Operators (1)
March 31st 2009**

	March-08	June-08	sept-08	Dec-08	March-09
Postpaid customers (2)	1 067 500	1 077 800	1 095 400	1 128 600	1 152 100
- Quarterly Net Adds (4)	29 400	10 300	17 600	33 200	23 500
- Quarterly net growth as a %	2,8%	1,0%	1,6%	3,0%	2,1%
- Year on year net growth (4)	13,7%	11,8%	11,5%	8,7%	7,9%
Prepaid customers (2)	1 058 600	1 068 100	1 101 000	1 153 100	1 144 400
- Quarterly Net Adds (4)	8 500	9 500	32 900	52 100	-8 700
- Quarterly net growth as a %	0,8%	0,9%	3,1%	4,7%	-0,8%
- Year on year net growth (4)	8,3%	9,8%	9,8%	9,8%	8,1%
Total customers (2)	2 126 100	2 145 900	2 196 400	2 281 700	2 296 500
- Quarterly Net Adds (4)	37 900	19 800	50 500	85 300	14 800
- Quarterly net growth as a %	1,8%	0,9%	2,4%	3,9%	0,6%
- Year on year net growth (4)	10,9%	10,8%	10,2%	9,3%	8,0%
Penetration Rate (5)	103,2%	104,2%	106,6%	110,7%	111,2%
Population at January the 1st of previous year (source: INSEE)	2 060 300	2 060 300	2 060 300	2 060 300	2 065 800
Active customers*(7)	1 980 900	1 976 300	2 024 200	2 055 200	2 108 700
- as a % of total active customers	93,2%	92,1%	92,2%	90,1%	91,8%
- Quarterly Net Adds (4)	21 000	-4 600	47 900	31 000	53 500
- Quarterly net growth as a %	1,1%	-0,2%	2,4%	1,5%	2,6%
- Year on year net growth	10,1%	10,0%	10,1%	4,9%	6,5%
Active Penetration Rate (5)	96,1%	95,9%	98,2%	99,8%	102,1%
Population at January the 1st of previous year (source: INSEE)	2 060 300	2 060 300	2 060 300	2 060 300	2 065 800

SMS Traffic - Overseas

	March-08	June-08	sept-08	Dec-08	March-09
SMS traffic in thousands of units (13)	194 500	265 400	325 600	387 800	480 600
- Quarterly growth in thousands of units (4)	-4 300	70 900	60 200	62 200	92 800
- Quarterly growth as a %	-2,2%	36,5%	22,7%	19,1%	23,9%
- Year on year growth (4)	38,0%	82,3%	85,0%	95,1%	147,1%
Average monthly SMS Traffic per active customers (13)	32,9	44,7	54,3	63,4	76,9

Number of mobile customers in Overseas



III. 2. OVERSEAS REPORT : ANTILLES-GUYANE

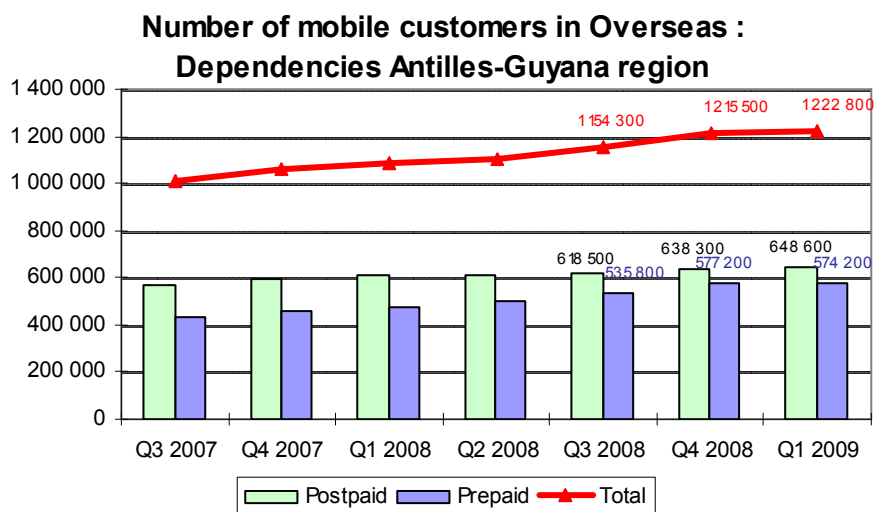
Mobile Network Operators (1)

March 31th 2009

	March-08	June-08	sept-08	Dec-08	March-09
Postpaid customers (2)	608 400	607 200	618 500	638 300	648 600
- Quarterly Net Adds (4)	12 200	-1 200	11 300	19 800	10 300
- Quaterly net growrh as a %	2,0%	-0,2%	1,9%	3,2%	1,6%
- Year on year net growth (4)	9,5%	7,9%	8,3%	7,1%	6,6%
Prepaid customers (2)	478 200	498 100	535 800	577 200	574 200
- Quarterly Net Adds (4)	16 200	19 900	37 700	41 400	-3 000
- Quaterly net growrh as a %	3,5%	4,2%	7,6%	7,7%	-0,5%
- Year on year net growth (4)	5,4%	16,5%	22,9%	24,9%	20,1%
Total customers (2)	1 086 600	1 105 300	1 154 300	1 215 500	1 222 800
- Quarterly Net Adds (4)	28 400	18 700	49 000	61 200	7 300
- Quaterly net growrh as a %	2,7%	1,7%	4,4%	5,3%	0,6%
- Year on year net growth (4)	9,2%	13,2%	14,6%	14,9%	12,5%
Penetration Rate (5)	102,4%	104,2%	108,8%	114,6%	114,2%
Population at January the 1st of previous year (source: INSEE)	1 061 000	1 061 000	1 061 000	1 061 000	1 071 000
Active customers*(7)	1 034 100	1 047 000	1 072 500	1 099 300	1 132 400
- as a % of total active customers	94,0%	94,7%	92,9%	90,4%	92,6%
- Quarterly Net Adds (4)	-	12 900	25 500	26 800	33 100
- Quaterly net growrh as a %	-	1,2%	2,4%	2,5%	3,0%
- Year on year net growth	-	-	-	-	9,5%
Active Penetration Rate (5)	97,5%	98,7%	101,1%	103,6%	105,7%
Population at January the 1st of previous year (source: INSEE)	1 061 000	1 061 000	1 061 000	1 061 000	1 071 000

SMS Traffic - Overseas (ANTILLES-GUYANE)

	March-08	June-08	sept-08	Dec-08	March-09
SMS traffic in thousands of units (13)	135 300	133 200	138 700	166 900	196 300
- Quarterly growth in thousands of units (4)	-	-2 114	5 491	28 200	29 400
- Quaterly growth as a %	-	-1,6%	4,1%	20,3%	17,6%
- Year on year growth (4)	-	-	-	-	45,1%
Average monthly SMS Traffic per active customers (13)	-	42,4	43,5	51,2	58,6



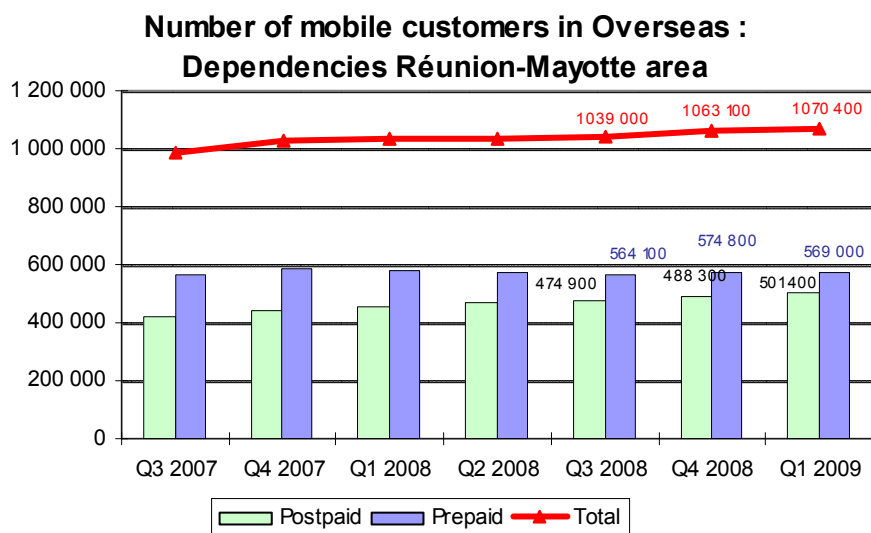
III. 3. OVERSEAS REPORT : REUNION-MAYOTTE
Mobile Network Operators (1)
March 31th 2009

	March-08	June-08	sept-08	Dec-08	March-09
Postpaid customers (2)	457 100	468 600	474 900	488 300	501 400
- Quarterly Net Adds (4)	17 100	11 500	6 300	13 400	13 100
- Quaterly net growrh as a %	3,9%	2,5%	1,3%	2,8%	2,7%
- Year on year net growth (4)	20,2%	16,8%	13,7%	11,0%	9,7%
Prepaid customers (2)	579 500	569 100	564 100	574 800	569 000
- Quarterly Net Adds (4)	-7 600	-10 400	-5 000	10 700	-5 800
- Quaterly net growrh as a %	-1,3%	-1,8%	-0,9%	1,9%	-1,0%
- Year on year net growth (4)	6,5%	1,4%	-0,3%	-2,1%	-1,8%
Total customers (2)	1 036 600	1 037 700	1 039 000	1 063 100	1 070 400
- Quarterly Net Adds (4)	9 500	1 100	1 300	24 100	7 300
- Quaterly net growrh as a %	0,9%	0,1%	0,1%	2,3%	0,7%
- Year on year net growth (4)	12,1%	7,8%	5,7%	3,5%	3,3%
Penetration Rate (5)	104,4%	104,5%	104,6%	107,1%	108,3%
Population at January the 1st of previous year (source: INSEE)	993 000	993 000	993 000	993 000	988 500

Active customers*(7)	943 800	926 300	948 700	952 800	973 100
- as a % of total active customers	91,0%	89,3%	91,3%	89,6%	90,9%
- Quarterly Net Adds (4)		-17 500	22 400	4 100	20 300
- Quaterly net growrh as a %		-1,9%	2,4%	0,4%	2,1%
- Year on year net growth					3,1%
Active Penetration Rate (5)	95,0%	93,3%	95,5%	96,0%	98,4%
Population at January the 1st of previous year (source: INSEE)	993 000	993 000	993 000	993 000	988 500

SMS Traffic - Overseas (REUNION-MAYOTTE)

	March-08	June-08	sept-08	Dec-08	March-09
SMS traffic in thousands of units (13)	59 200	132 200	186 900	220 900	284 300
- Quarterly growth in thousands of units (4)		73 000	54 700	34 000	63 400
- Quaterly growth as a %		123,3%	41,4%	18,2%	28,7%
- Year on year growth (4)					380,2%
Average monthly SMS Traffic per active customers (13)		47,1	66,5	77,4	98,4



The references in the tables refer to the following notes:

- (1) Metropolitan mobile network operators (MNOs): Orange France, Société Française du Radiotéléphone (SFR) and Bouygues Telecom; and active MVNOs controlled by network operators and counted as such: Débitel, Ten and Neuf Cegetel. Metropolitan MVNOs independent of mobile operators and active during the quarter: Afone, Auchan Télécom, Carrefour mobile, Coriolis, E-plus, Mobisud, NRJ Mobile, Numéricable, Omer Telecom, Tele2 and Transatel. Overseas mobile network operators: Orange Caraïbe, subsidiary of Orange France; Orange Réunion, subsidiary of Orange France; Société Réunionnaise du Radiotéléphone (SRR), including under the Mayotte Télécom Mobile brand in Mayotte, subsidiary of SFR; Digicel AFG; SAS SPM, subsidiary of Orange Caraïbe in Saint-Pierre-et-Miquelon; Dauphin Telecom; Outremer Telecom and UTS Caraïbe.
- (2) A client is considered to be any user of a mobile service provided by an operator (MNO or MVNO) and having a mobile line registered with an operator's Home Location Register (HLR) at the date in question. Due to misuse of language, the term "client" also refers to the mobile line itself. So, for business clients, each line is considered a client. Post-paid clients are those whose service is invoiced regularly (packages, metered offers, blocked accounts, etc.). By default, any non-post-paying client is considered to be a pre-paying client.
- (3) Gross sales are the operator's clients at the end of the quarter which are registered with the HLR during the quarter. They exclude migrations: pre-paid to post-paid migration corresponds to clients asking their operator to replace their pre-paid offer in force at the beginning of the quarter with a post-paid offer; conversely, post-paid to pre-paid migration corresponds to clients asking their operator to replace their post-paid offer in force at the beginning of the quarter with a pre-paid offer.
- (4) Net growth data for the quarter are calculated as the difference in the number of clients between the beginning and end of the quarter. Year-on-year growth is obtained by comparing the numbers of clients of two ends of quarters one year apart to the end of the first quarter in question.
- (5) The penetration rate is obtained by dividing the total number of clients or the number of "active" clients by the population in question. The MIM publication of December 2006 updated the populations resulting from INSEE's ten-year census of 1st January 1999. From now on, the reference population is that published by INSEE on 1st January of the year in question, with no retroactive updating. On 1st January of year N, INSEE publishes its population estimates for 1st January of the year N-1. So, the reference population for 2009, taken from the estimates published on 1st January 2009 (and therefore on 1st January 2008), is a Metropolitan population of 62 106 000, to which are added a population of 2 065 800 for the DOM, broken down as 1 071 000 inhabitants for the Antilles-Guyana area and 788 500 for the Réunion area.
- (6) A client under a commitment contract is any client having taken out or renewed a contract (out of all or part of the contracts related to mobile service) for a minimum period not having expired at the date in question. A client not under commitment contract is any client not having a contract.
- (7) The number of active clients equals all post-paid clients or pre-paid clients having made or received a telephone call, whether free or paid, during the past three months (not including SMS).
- (8) A client's registration region is that of the Metropolitan administrative region in which the client was registered from the operator's point of view. For post-paid clients, this is the region of the invoicing address.
- (9) The market share of MVNOs in gross post-paid sales is the ratio as a percentage of gross sales made by the MVNOs during the quarter to total post-paid gross for the same quarter. The market share of MVNOs in gross pre-paid sales is the ratio as a percentage of gross pre-paid sales made by the MVNOs during the quarter to total gross pre-paid sales for the same quarter.
- (10) The quarterly post-paid cancellation rate is the ratio of post-paid cancellations during the quarter to the average number of post-paid clients during the period ($\frac{1}{2}$ sum of post-paid numbers at the beginning and end of the quarter). The quarterly pre-paid cancellation rate is the ratio between pre-paid cancellations during the quarter and the average number of pre-paid clients during the period ($\frac{1}{2}$ sum of pre-paid clients at the beginning and end of the quarter). Note that a cancellation is defined as an operator's client at the beginning of the quarter whose registration in the HLR was deleted during the quarter. Modifications to the registration in the HLR are not cancellations. So, this definition does not cover changes in offers within a line, or pre- to post-paid migrations or post- to pre-paid migrations, or service suspensions.
- (11) The number of ported numbers is calculated as half of the volume of numbers of "in" porting and "out" porting done by all operators. "In" porting is considered to be an effective porting from the receiving operator's point of view. "Out" porting is an effective porting from the donor operator's point of view.
- (12) The active number of multimedia clients is defined as all clients having used a multimedia service such as Internet mobile (Wap, I-Mode, Vodafone live, Orange World, etc.) at least once during the past month or, having sent an MMS or mobile e-mail (this does not include SMS), regardless of the support technology (CSD, GPRS, EDGE, UMTS, etc.).
- (13) Quarterly SMS (Short Message Service) traffic corresponds to all SMS sent (outgoing SMS) during the quarter. The data for St. Pierre and Miquelon are not considered. Average monthly SMS traffic per active client equals quarterly SMS traffic divided by 3, divided by the average number of active clients ((number of active clients at the end of the previous quarter + number of active clients at the end of the quarter in question)/2).