

# MOBILE TELEPHONY IN MOROCCO

# <u>Quarterly Observatory</u>\* <u>December 2010</u>

• This document is published as an indication. Dispositions appearing in it are to be considered for information purposes.

# SUMMARY

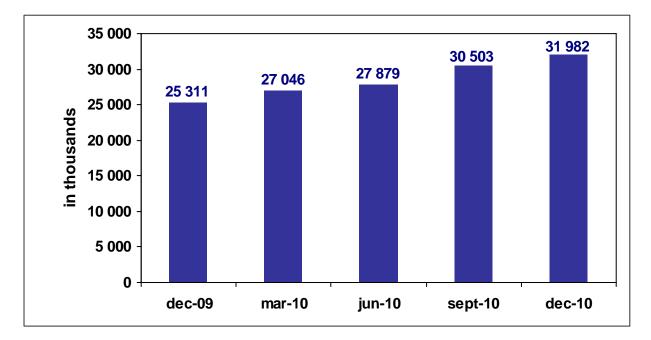
Global mobile telephony market

**Post-paid market** 

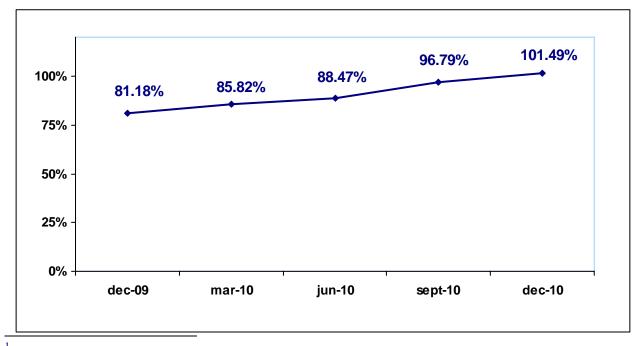
**Prepaid Market** 

#### **GLOBAL MOBILE TELEPHONY MARKET1**

#### Market size evolution



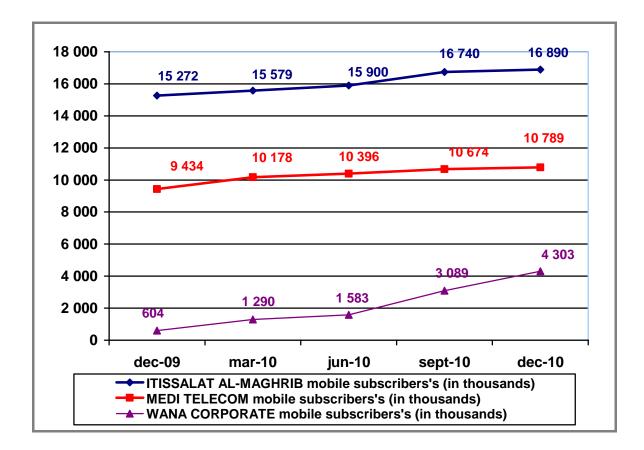
#### Penetration rate<sup>2</sup>



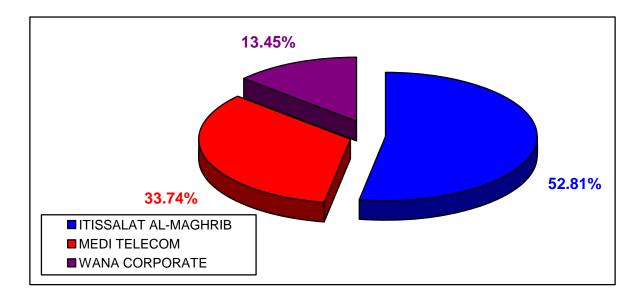
<sup>1</sup> This figure includes mobile subscribers to mobile telephony using the 2G and 3G networks.

<sup>2</sup> The accounting of the penetration rate for fixed telephony by the ANRT Market Observatory is based on the population projections published by the Statistics Department/HCP based on the General census of population 2004. Starting from March of the year N, the reference population for accounting this rate results from Statistics Department/HCP projections of the year N-1.

#### Market growth by operator



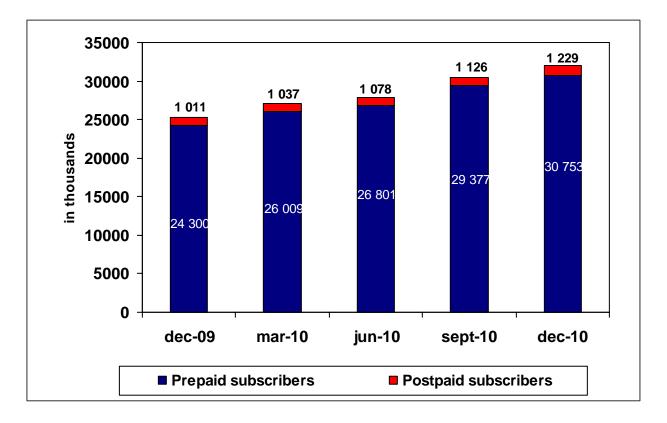
### Market shares at December 31<sup>st</sup> 2010



#### Net ads in the Global mobile telephony market

Global Mobile subscribers (in thousands)	Dec-09	Mar-10	Jun-10	Sept-10	Dec-10
Net ads <sup>3</sup>	233	1 735	833	2 624	1 479
% of growth <sup>4</sup>	0.93%	6.86%	3.08%	9.41%	4.85%

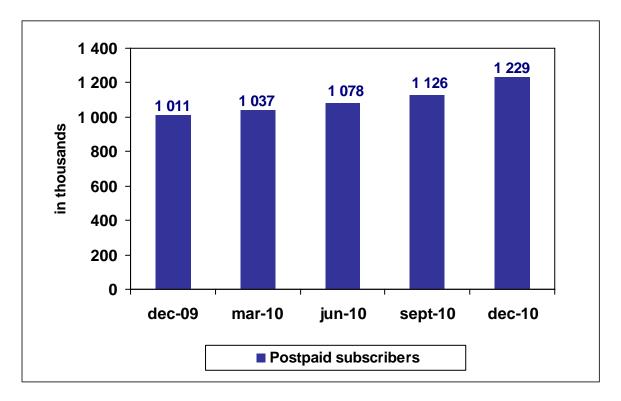
#### Post-paid/ Prepaid market split



 $<sup>^3</sup>$  Net ads in the month M equals to the difference between the subscribers number of the months M and M-3

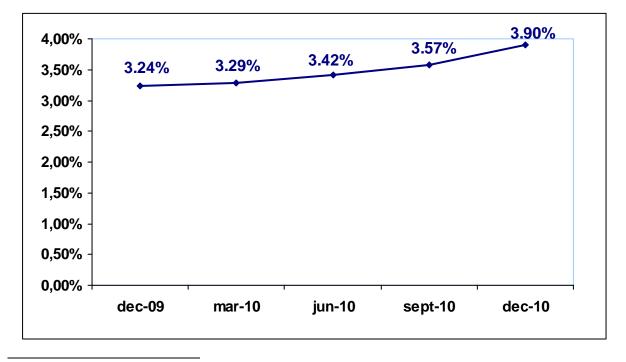
<sup>&</sup>lt;sup>4</sup>% of growth at the month M equals to the difference between the subscribers number of the months M and M-3 divided by the subscribers number of the month M-3

#### **POST-PAID MARKET**



#### Post-paid market size evolution

## Post-paid penetration rate<sup>5</sup>



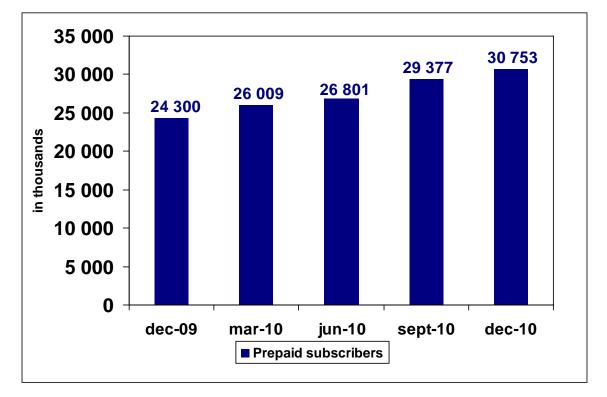
<sup>5</sup> See note 1.

### Net ads in the post-paid market

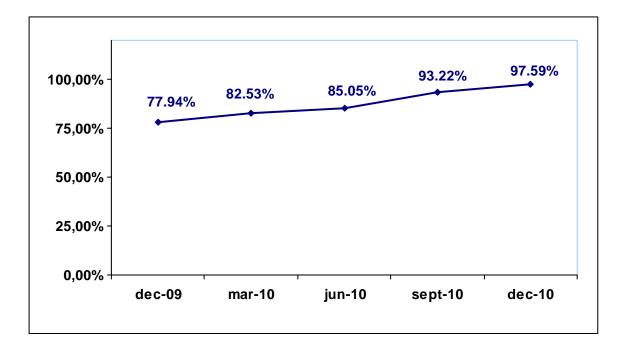
Post-paid Mobile subscribers (in thousands)	Dec-09	Mar-10	Jun-10	Sept-10	Dec-10
Net ads <sup>6</sup>	24	25	41	48	103
% of growth <sup>7</sup>	2.44%	2.51%	3.99%	4.48%	9.16%

<sup>&</sup>lt;sup>6</sup> Net ads in the month M equals to the difference between the subscribers number of the months M and M-3 <sup>7</sup> % of growth at the month M equals to the difference between the subscribers number of the months M and M-3 divided by the subscribers number of the month M-3

#### Prepaid market size



Prepaid penetration rate<sup>8</sup>



<sup>8</sup> See Note 1.

#### Prepaid Net ads in the prepaid market

Prepaid Mobile subscribers (in thousands)	Dec-09	Mar-10	Jun-10	Sept-10	Dec-10
Net ads <sup>9</sup>	209	1 710	792	2 576	1 376
% of growth <sup>10</sup>	0.87%	7.04%	3.04%	9.61%	4.68%

<sup>&</sup>lt;sup>9</sup> Net ads in the month M equals to the difference between the subscribers number of the months M and M-3 <sup>10</sup> % of growth at the month M equals to the difference between the subscribers number of the months M and M-3 divided by the subscribers number of the month M-3