

**CANVAS OF THE NATIONAL REPORT  
TO BE PRESENTED BY EACH DELEGATION  
DURING THE ASECAP STUDY AND INFORMATION DAYS  
TURIN, 27 – 30 MAY 2012**

***Network length***

In 2011, ADM operates a motorway network of 1416 kilometers in Morocco. Compared to the year 2010 this means an increase of 29%.

***Openings in 2012***

Motorway section	Origin	End	Length
widening 2X3 lanes Motorways Casa-Rabat (section in service)	Casablanca	Rabat	58

***Investments***

The amount of the investments for 2011 and the foreseeable amount for 2012 in millions of euros are as following:

	Investments for 2011 (M€)	foreseeable investments for 2012 (M€)
New sections	453	482
Motorways in service	39	49

➤ **Roadwork in progress**

Section	Length	Cost of project (Millions d'Euros)	Investments for 2011 (M€)	
			2011	2012
Contournement de Rabat (New section)	41	250	14	94
Berrechid – Beni Mellal (New section)	172	580	68	249
widening 2X3 lanes Motorways Casa-Rabat (section in service))	58	90	33	49
<b>Total</b>	<b>271</b>	<b>920</b>	<b>115</b>	<b>392</b>

➤ **New Roadwork in 2012**

Section	Length	Cost of project (Millions d'Euros)	Investments for 2011 (M€)	
			2011	2012
El Jadida - Safi (New section)	140	482	-	90

## ***Financing***

The origins of the financing system are:

- Equity financing;
- Long term debts
- Financial market (bond issuances)

## ***Traffic***

The total km travelled by all the vehicles on the ADM network during 2011 amounts to approx. 13 millions of km. Compared to the previous year, the traffic growth is 6,6 %.

## ***Tolls***

The value of the average tariff per kilometre in Euro as for the 31.12.2011:

- for light vehicles :0.028 Euro per km
- for heavy loads:0.046 Euro per km

These tariffs haven't changed during 2011.

## ***Revenues***

The total toll revenues during 2011 amounts 156 million Euros excluded taxes. Compared to the previous year this means an increase of 15, 56 %.

### ***Safety***

The main safety indicators registered in 2011 are as follows:

	In number for one billion kilometres travelled in 2011	Variation in % in 2011/2010
Personal injury rate	21,3	- 8,58
Fatal accident rate	2,2	+ 4,76
Rate of dead	2,6	+ 8,33

### ***Long-term forecasts and tendencies***

The official long-term forecasts for the development of the motorways tolled network are:

- Completion of the second schedule of the Motorways network of 384 km on the horizon 2015.

***Significant actions already started (and/or to be achieved in 2011) and foreseen for 2012.***

#### Electronic toll implementation

ADM is willing to implement electronic tolling on its motorway network. In addition to the high quality of service offered to users, this would improve traffic flow at toll barriers, increase the rate of electronic transactions and avoid more platform extensions.

ADM is currently running a project to set up electronic toll lanes.

In terms of electronic toll technology, ADM has opted for OBU (On Board Unit) use and the DSRC (Dedicated Short Range Communication) to 5.8 GHz, the standard technique widely used in Europe. The speed at the toll lanes is to be 20 to 30 km / h.

- Secure Parking:

The secure parking program ADM is implementing fits with the country' strategy to strengthen security measures related to transportation of people and merchandise, to adapt to changing professional requirements nationally and internationally.

- New signs on highways:

ADM introduced in 2011 a new signs design on its motorways network. The generalization to the whole network is scheduled for 2012.

The new signs' design aims to make them more legible and visible while being aesthetic. It aims also to set up a normalized signage to meet important criteria such as security, prevention, information ...

## MAIN ASECAP KEY FIGURES

Country: Morocco	2011
Network length 1416 2 x 2 lanes 1358 km 2 x 3 lanes 58 km	1416
No. of km in construction	271
Forecasts of opening motorways section	58
Annual toll revenue	156
Permanent staff	552
Average daily traffic (LV)	8.884
Average daily traffic (HV)	2.362
Average daily traffic (LV+HV)	11.246
Total number of accidents	3786
No. of personal injury accidents	1227
No. of dead	151
Km travelled (10 <sup>6</sup> x km)	15
No. of toll plazas	73
No. of lanes	408
No. of teletoll equipped lanes	--
No. of teletoll subscribers	--
No. of rest areas (with stations services)	43
No. of rest areas	45
No. of restaurants	43
No. of hotels	--