

ASECAP STATISTICAL BULLETIN 2004

MEMBERS

Members

**Hrvatska udruga koncesionara za
autoceste s naplatom cestarine (HUKA)**
SAVSKA 106/4
10000 ZAGREB
tel: +385 1 61 38 315
fax:+385 1 61 38 301

Aleksa LADAVAC
President
Josip SAPUNAR
Vice-President

e-mail : info-huka@huka.hr
b.brsec@bina-istra.hr

web: www.huka.hr

GENERAL STATISTICS
01/03/2005

Members, Network

Country	Companies	Km
Croatia	4	928,8

Traffic in 2004
(Mio veh/km)

Country/Company	Light vehicles	Heavy vehicles	Total
Croatia	38.405.030	5.602.737	44.007.767

Services

Country/Company	Service areas	Fuel stations	Restaurants	Hotels
HAC	66	41	11	8
ARZ	3	4	-	-
BINA-ISTRA	3	1	2	-
AZM	4	4	-	-
Croatia	76	50	13	8

Payment means

Country/Company	Toll stations	Toll lanes	EFC lanes Automatic lanes
HAC	42	225	0
ARZ	10	54	44
BINA-ISTRA	1	6	0
AZM	1	10	0
Croatia	54	295	44

Toll revenues

(1 EURO = 7,6 kn)

Country	Currency	National currency (millions)	Euro (millions)
Croatia	KN	1.218.29	160.30

EVOLUTION

Evolution

Network length

		1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Croatia	Not tolled	105,3	46,2	46,2	79,2	82,2	164,6	174,0	58,5	58,5	55,0	89,4
	Tolled	174,1	239,1	239,1	254,8	335,4	335,4	389,6	505,1	522,1	676,2	839,4
	Total	279,4	285,3	285,3	334,0	417,6	500,0	558,6	563,6	580,6	731,2	928,8

2004

Traffic **traffic * longueur du réseau / 1.000.000**
(10⁶ vozilo/km)

		1996	1997	1998	1999	2000	2001	2002	2003	2004
Croatia	Passengers	6.942	8.185	9.978	10.527	10.770	13.678	27.797	34.076	38.405
	Heavy loads	1.845	2.445	2.980	2.969	3.590	1.889	4.172	5.099	5.602
	Total	8.788	10.629	12.958	13.496	14.360	15.567	32.969	39.175	44.007

COMPANIES AND MOTORWAYS

CROATIA

Companies

CROATIA

Companies

- q **BINA-ISTRA d.d.**
ILICA 10/II
10000 ZAGREB
tel: +385 1 48 81 789
fax:+385 1 48 19 086
e-mail: bina-istra1@pu.tel.hr
web: www.bina-istra.hr

David GABELICA
General Manager
Aleksa LADAVAC
Deputy General Manager
Charles PARADIS
President of the Supervisory Board

- q **ARZ**
Autocesta Rijeka-Zagreb d.d.
Ul. Grada Vukovara 54
10000 ZAGREB
tel: +385 1 63 28 100
fax:+385 1 63 28 101
e-mail: arz@arz.hr
web: www.arz.hr

Zoran KLARIĆ
President of the Board of Directors
Vladimir VRANKOVIĆ
President of the Supervisory Board

- q **HAC**
Hrvatske autoceste d.o.o.
Širolina 4
10000 ZAGREB
tel: +385 1 46 94 444
fax:+385 1 46 94 505
e-mail: info@hac.hr
web: www.hac.hr

Mario CRNJAK

President of the Board of Directors
Josip SAPUNAR
Member of the Board of Directors
Zdravko LIVAKOVIĆ
President of the Supervisory Board

q **AZM**
Autocesta Zagreb-Macelj d.o.o.
Ogrizovićeva 34
10000 ZAGREB
tel: +385 1 3689 611
fax:+385 1 3689 620
e-mail: info@azm.hr

Wolfgang ALTMANN
President of the Board of Directors
Aleksandar ČAKLOVIĆ
Member of the Board of Directors
Werner KUNTZ
Member of the Board of Directors
Wolfgang ZECHMEISTER
President of the Supervisory Board

Members, Network

Croatia	Companies	Km
	3	928,8

Toll motorways

Sections

Motorway - road	In service	Under construction	TOTAL
BINA-ISTRA			
A8 section : Matulji –Kanfanar*	64,5	-	64,5
Matulji-Pazin*	47,1	-	47,1
Pazin - Kanfanar	17,4	-	17,4
A9 section : Dragonja –Pula*	24,1	54,6	78,7
Umag-Medaki*	-	41,7	41,7
Medaki - Kanfanar*	6,5	-	6,5
Kanfanar - Vodnjan	17,6	-	17,6
Vodnjan - Pula	-	12,9	12,9
TOTAL Istrian Y	88,6	54,6	143,2
AUTOCESTA RIJEKA-ZAGREB			
A6 Rijeka–Bosiljevo2 (*55,5 km)	81	-	81
A1 Bosiljevo2 - Zagreb	65,5	-	65,5
TOTAL Zagreb – Rijeka	146,5	-	146,5
HRVATSKE AUTOCESTE			
A3 Zagreb - Lipovac	234,4	29	263
A1 Bosiljevo – tunnel “St. Rok”	142,2		142,2
A1 tunel “St. Rok”	5,765	5,765	5,7
A1 tunel “St. Rok” - Split	124,7	33	157,7
A3 obilaznica Zagreb	27,7	-	27,7
A4 Zagreb – Goričan	96,6	-	96,6
A3 Zagreb - Bregana	14,0	-	14,0
A7 Rupa-Rijeka-Žuta Lokva**	6	9	15
Most Krk	1,4	-	1,4
TOTAL Hrvatske autoceste	652,7	76,765	723,3
AUTOCESTA ZAGREB-MACELJ			
A2 Zagreb – Krapina	41	-	41
A2 Krapina - Macelj	-	19,4	19,4
A2 Jankomir – Zaprešić		6,4 (doubling of roadway)	
TOTAL Zagreb Macelj	41	19,4	60,4
TOTAL	928,8	150,765	1073,4

Remark: * motorway ** semi-motorway

DEFINITIONS

CROATIA

“Motorway” is a public road specially constructed and reserved for the exclusive use of motor vehicles. It shall have two physically separated lanes (median reservation, safety fence etc.) for traffic flow in both directions with a minimum of two carriageways at least 3,5 m wide and also, depending on terrain configuration, an additional emergency lane which shall be a minimum of 2,5 wide.

Motorway shall not cross any road, railway line or tramway at the same level and access to the motorway is possible just on access and exit roads reserved for acceleration or slowing-down or on access barriers. Motorway ensures a safe traffic flow of the vehicles at a minimum speed of 80km/h and is marked as motorway by means of corresponding road sign,

“A road reserved for motor vehicles only” is a public road which shall have a minimum of two carriageways at least 3,25 m wide ensuring a traffic flow at a minimum speed of 60 km/h, where the traffic is reserved for motor vehicles only and as such shall be marked with a regulation road sign.

Regulations of the Republic of Croatia allow to build motorways in such a way that in the first phase of construction a motorway with only one carriageway, which shall be a minimum of 10,70 m wide, can be built.

Collecting of tolls is made according to category of vehicles as follows:

1. Vehicles having 2 axles whose height as measured at right angles to the front axle is no greater than 1,3 m except for minibuses
2. Vehicles having 3 axles or more, whose height as measured at right angles to the front axle is no greater than 1,3 m including minibuses
3. Vehicles having 2 or 3 axles whose height as measured at right angles to the front axle is greater than 1,3 m including minibuses with trailer
4. Vehicles having 4 or more axles whose height as measured at right angles to the front axle is greater than 1,3 m