

GENERAL NATIONAL REPORT: 2018 MOTORWAY DEVELOPMENT IN SLOVENIA

1. Total length of Slovenian motorway and expressway network

Managed and maintained by DARS, d.d., Motorway Company in the Republic of Slovenia, as of 31. 12. 2018:

- toll motorways and expressways: 623,3 km
- non-toll motorways and expressways: 0,0 km
- toll and non-toll motorways and expressways: 623,3 km

Openings in 2017 - 2018

Openings 2017

Motorway	Section	Length km
• A4 Slivnica - Gruškovje	Draženci-Gruškovje stage I	7,3
Total (toll and non-toll motorways and expressways)		7,3

Openings 2018

Motorway	Section	Length km
• A4 Slivnica - Gruškovje	Draženci-Gruškovje stage II	5,7
Total (toll and non-toll motorways and expressways)		5,7

2. Investments in motorways

Year	2018	2019
Investments in construction of new motorway sections*	86,65	79,27
Investments in existing motorways	50,01	65,17
Total	136,66	144,44

*Value of investments doesn't include the cost of spatial documentation, land purchase and VAT.

*Financing**

Year	2018	2019
Budgetary funds	0,00%	0,00%
European Funds	2,22%	1,98%
Loans and bonds	48,22%	51,11%
Toll	49,17%	46,91%
Other sources	0,39%	0,00%
Total	100%	100%

*Financing doesn't include the sources of funds of spatial documentation and land purchase.

3. Traffic on Slovenian motorway network

	2014	2015	2016	2017
AADT	28.550	29.821	31.422	32.414
Traffic growth on MW network	1,76% (2014/2013)	4,45% (2015/2014)	5,37% (2016/2015)	3,16% (2017/2016)
Annual real growth rates of GDP (%)	3,0%	3,3%	4,7%	4,9%
GDP per capita	18.093 €	18.693€	19.576€	20.815€

Traffic on the network in service in 2017/2016

Category	Millions of veh. x km		
	2016	2017	%
Network in service	610,4	617,7	1,20%
AADT	31.422	32.414	3,16%
A. motor-cycles, personal cars without connected vehicles and personal cars with connected vehicles, combined vehicles for transporting persons and/or freight of total weight up to 3.500 kg	6.065	6.325	4,29%
B. buses, lorries with or without connected vehicles and lorries with or without connected vehicles	935	982	5,03%
A + B	7.000	7.307	4.39%

4. Tolling system and tolling technologies used

Tolling system

The following ways of collecting toll exist in Slovenia:

- Vignette tolling system for vehicles weighing up to 3.500 kg;
- DarsGo system (electronic tolling system in free traffic flow) for vehicles weighing over 3.500 kg – since 1 April 2018 (before we had an open and closed tolling system).

Vignette tolling system is intended for vehicles with the maximum permissible weight up to 3.500 kg, regardless of the maximum weight of the trailer. You have to buy a vignette if you want to use a toll road.

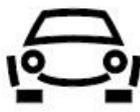
DarsGo is a modern electronic tolling system in free traffic flow, which applies to vehicles whose maximum permissible weight exceeds 3.500 kg.

Tolling is made possible with the help of a special DarsGo unit, which is installed in the vehicle. The tollable motorway and expressway network with the total length of 623,4 km is divided into 128 toll sections. Each section hosts a tolling gantry above the motorway, through which a vehicle passes. The gantry detects the DarsGo unit installed in the vehicle as it passes, which serves the basis for charging toll for the travelled section. Tolling is completely automatic, and the price is based on the distance driven.

Toll rates

Toll classes

Vehicles up to maximum permissible weight of 3.500 kilos must pay time related toll – vignette:

VIGNETTE toll class: 1 	VIGNETTE toll class: 2A 	VIGNETTE toll class: 2B 
 One-track motor vehicles	  Caravans and two-track motor vehicles with vehicle height above front axis up to 1.30 m and the maximum authorised mass not exceeding 3.500 kg, with a trailer or without.	 ≥ 1.3 m Two-track motor vehicles with vehicle height above front axis 1.30 m or more and the maximum authorised mass not exceeding 3.500 kg, with a trailer or without.

Toll class 1	Price with VAT 2017	Price with VAT 2018	Variation in % in 2018/2017
Yearly vignette	55.00 EUR	55.00 EUR	/
Half-year vignette	30.00 EUR	30.00 EUR	/
Weekly vignette	7.50 EUR	7.50 EUR	/
Toll class 2A		Price with VAT	
Yearly vignette	110.00 EUR	110.00 EUR	/
Monthly vignette	30.00 EUR	30.00 EUR	/
Weekly vignette	15.00 EUR	15.00 EUR	/
Toll class 2B		Price with VAT	
Yearly vignette	220.00 EUR	220.00 EUR	/
Monthly vignette	60.00 EUR	60.00 EUR	/
Weekly vignette	30.00 EUR	30.00 EUR	/

The toll rates in the electronic toll system are published in the Tariff for the use of toll roads. The toll rate for each toll section depends on:

- the vehicle type or vehicle toll-rate category,
- the EURO emission class and
- the distance driven.

Toll-rate categories:

- R3 (first toll-rate category): motor vehicles having two or three axles whose maximum permissible weight exceeds 3.500 kg, and groups of motor vehicles with two or three axles whose maximum permissible weight exceeds 3.500 kg.
- R4 (second toll-rate category): motor vehicles having more than three axles whose maximum permissible weight exceeds 3.500 kg, and groups of motor vehicles with more than three axles whose maximum permissible weight exceeds 3.500 kg.

The Toll Price List is available at:

<https://www.uradni-list.si/glasilo-uradni-list-rs/vsebina/2018-01-0654/cenik-cestnine-za-uporabo-cestninskih-cest/#I>

Price index in 2018

Consumer price indices by COICOP/HICP, Slovenia, 2018 (current month/same month of the previous year).

	M01	M02	M03	M04	M05	M06	M07	M08	M09	M10	M11	M12
TOTAL	101,5	101,2	101,2	101,5	101,5	102,0	102,1	101,9	101,8	102,0	102,2	102,0

Average price index in 2018: 101,7

5. Toll revenues

The toll income in 2018 was 451,5 million EUR, that is 4,8% more than in year 2017, when we collected 430,9 million EUR of toll.

6. Traffic safety

	2011	2012	2013	2014	2015	2016	2017	2018
No. of personal injury accidents	428	423	418	403	440	436	395	458
No. of fatal accidents	13	17	14	10	9	25	18	15
No. of dead	16	18	16	16	15	26	19	15

7. Significant actions achieved in 2018 and foreseen for 2019

Openings in 2018

Second stage of construction of the Motorway A4 Slivnica-Gruškovje from km 7.26 to km 13.03 was completed in November 2018 and the opening of the last 5,77 km of the 13 km long motorway was on 30 November 2018. We managed to open it before the due date as the end of the contract period was 5 January 2019.

Significant actions foreseen for 2019

Start of the construction of the second tunnel tube for the Karavanke road tunnel on the cross-border section Austria-Slovenia is anticipated for the second half of 2019. The tunnel is located in the TEN-T network and connects the A2 MW in the Republic of Slovenia with the A11 MW in the Republic of Austria. This is a cross border project, which will receive a grant in a max amount of 7,950,000 € under CEF facility (or 10% of the eligible cost) on Slovenian side.

Main ASECAP key figures

Country: Slovenia	Indicate below how you calculate each figure provided in the “2018” column	2018
Network length 2 x 2 lanes 2 x 3 lanes 2 x 4 lanes.....	Total length of motorways and expressways without connection roads and junctions	623,4 / /
No. of km in construction	/	/
Forecasts of opening motorways section (2018)	/	/
Annual toll revenues (in millions of Euros)	LV (vignette): 188,4 mio € HV: 248,2 mio € Karavanke tunnel : 14,9 mio EUR	451,5
VAT % (Indicate the VAT % percentage to the toll revenues)	/	22%
Permanent staff	Status 31.12.2018	1.232
Average daily traffic (LV)	2017	28.059
Average daily traffic (HV)	Total annual no. of vehicles in both directions / no. of the days in the year	4.355
Average daily traffic (LV+HV)		32.414
Total number of accidents	/	2.183
No. of personal injury accidents	/	458
No. of dead	No. of people who died directly in the accidents or consequently in 30 days afterwards	15
Fatality rate	2017 No. of dead within 30 days from the date of the accident / million km travelled * 100	0,20
Km travelled (10 ⁶ x km)	2017	7.307

	Average daily traffic (LV+HV) * 365 (no. of days in the year) * network length	
Number of toll transactions (Total):	/	152.495.124
Number of toll transactions (LV):	/	/ (Vignette)
Number of toll transactions (HV):	/	152.495.124
No. of toll stations	/	1*
No. of toll lanes	incl. ETC lanes	6
No. of ETC stations	gantries/free flow	128
No. of ETC subscribers (Total):	/	226.082**
No. of ETC subscribers (LV):	/	/ (Vignette)
No. of ETC subscribers (HV):	/	226.082
No. of service areas (equipped with petrol stations)	/	54
No. of rest areas	/	68
No. of restaurants	/	55
No. of hotels	/	0

*toll station Hrušica for the Karavanke tunnel

**number of issued OBUs