

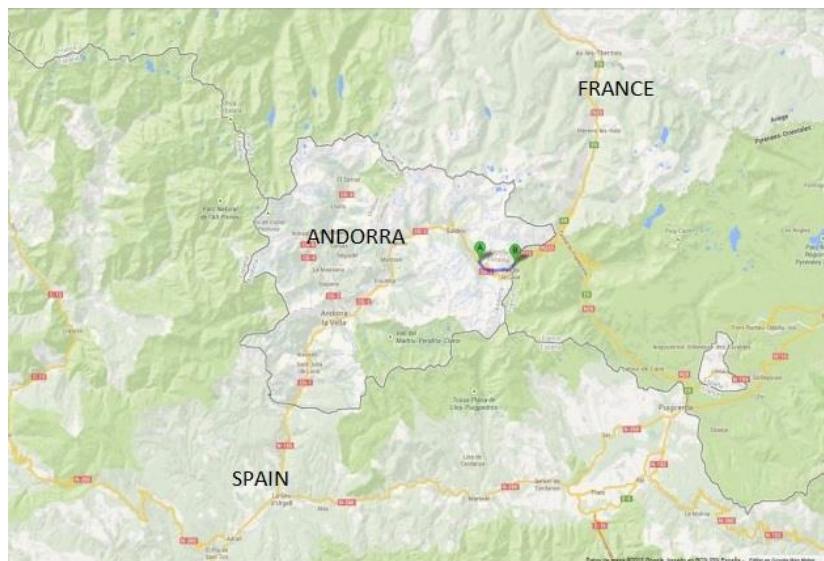
# NATIONAL REPORT: ANDORRA

At 31/12/2016

## Network length

The network length of the roads in Andorra is 320 km.

The length of the “Túnel d’Envalira” concession (the only one in Andorra) is 4,2 kilometers and the length of the tunnel itself is 2.880 meters. Its altitude is 2.050 meters above sea level.



## Investments

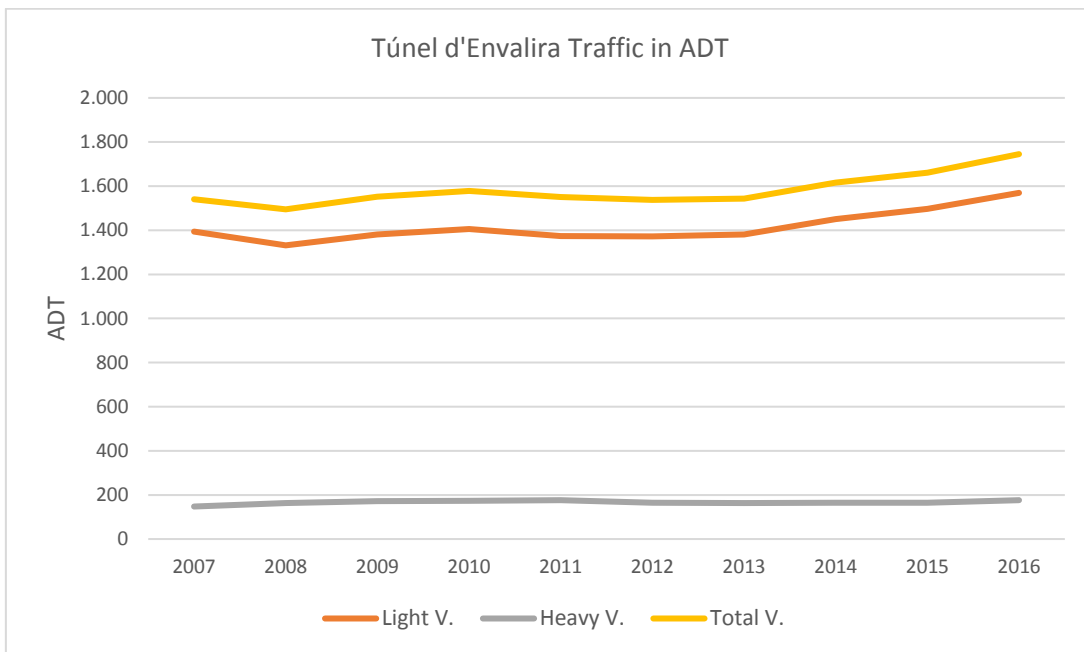
In 2015 there was the construction of a new roundabout that allows to save time and distance to reach Pas de la Casa with an investment of 1 million euros.

## Financing

“Túnel d’Envalira” has been financed by a long-term syndicated bank loan, equity and capital grant.

## Traffic

Toll paying vehicles	2015	2016	% Variation
ADT Light veh.	1.497	1.569	4,8%
ADT Heavy veh.	164	176	6,9%
ADT Total veh.	1.661	1.745	5,0%
% Heav/Total	9,9%	10,1%	



## Tolling system






In Andorra tolls are collected by credit cards or cash.

## Toll rates

The toll rates in Andorra are annually recalculated as result of the following formula:

$$T_{2016} = T_{2015} \times (1 + ((CPI_{ANDORRA} \times 50\% + CPI_{FRANCE} \times 25\% + CPI_{SPAIN} \times 25\%) \times 0,95))$$

In 2016 the tolls haven't changed.

classe 1	 Vehicles lleugers (vehicles + remolc). fins a 2m d'alçada i fins a 3,5T de pes màxim autoritzat	6,60 €
classe 2	 Vehicles intermedis (furgonetes, vehicles + remolc). alçada entre 2 i 3 m i fins a 3,5T de pes màxim autoritzat	11,60 €
classe 3	 Vehicles pesants i autocars. Més de 3 m d'alçada o més de 3,5T de pes màxim autoritzat, i 2 eixos.	13,20 €
classe 4	 Vehicles pesants i autocars. Més de 3 m d'alçada o més de 3,5T de pes màxim autoritzat, i més de 2 eixos.	16,50 €
classe 5	 Vehicles de 2 o 3 rodes (motos, sidecars,...)	3,90 €

## Safety

In 2016 there were fortunately no fatal accidents.

## Forecast and tendencies

Andorra's economy traditionally has been very dependent on its neighbors France and Spain. The stability of France and the recovery of Spain suggest that Andorra will tend to improve slightly.

### Main ASECAP key figures

<b>Andorra: Túnel d'Envalira</b>	<b>2016 figure</b>
Network length (km).....	4,2
2 x 1 lane.....	4,2
2 x 2 lanes.....	---
Number of kilometers under construction	---
Forecast for opening motorway section	---
Annual toll revenues (in millions of Euros, VAT excluded)	4,25
VAT % (indicate the VAT % to the toll revenues)	4,50%
Permanent staff	26
Average daily traffic (light vehicles)	1.569
Average daily traffic (heavy vehicles)	176
Average daily traffic (light + heavy vehicles)	1.745
Total number of accidents	---
Number of accidents resulting in personal injury	---
Number of fatal accidents	---
Kilometers travelled (10 <sup>6</sup> x km)	2,68
Number of toll plazas	1
Number of toll lanes	6
Number of ETC lanes	---
Number of rest areas	---
Number of restaurants	---
Number of hotels	---