



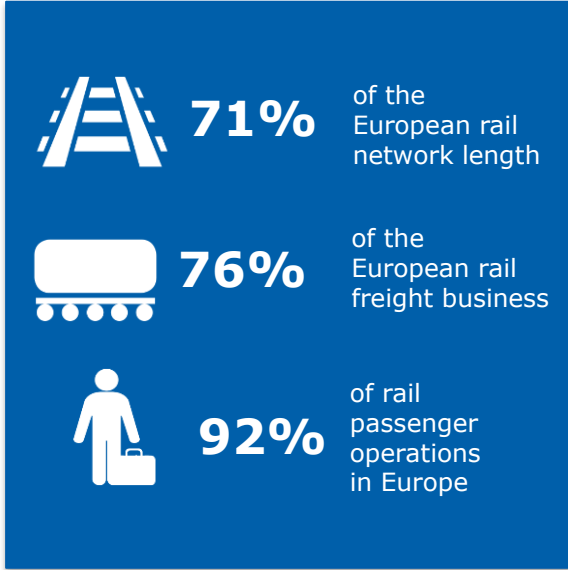
2021  
PORTUGAL.EU

## HIGH LEVEL FORUM FOR SUSTAINABLE TOURISM

PORTO, 14<sup>TH</sup> MAY 2021

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# CER Membership



# Impact of Covid

ETC's latest quarterly report "European Tourism: Trends & Prospects" for Q4 2020 (11 February 2021) shows that all reporting **European destinations recorded declines in tourists arrivals between 51%-85% in 2020**, with 1 in 3 destinations posting declines ranging from 70% to 79%.

For countries that rely on international markets, results are even more stark, with Montenegro recording a decline of **85%**, Cyprus at **84%** and Romania at **83%**.

In Spain, where tourism accounts for 12% of the country's GDP, the loss of arrivals from its key markets has seen the country record a **77%** decline in international tourist arrivals.

Rail passenger operators accumulated a loss of over € 26billion in 2020 (in EU27), **-42% compared to 2019**.

Rail freight operators lost almost € 1.9billion loss of turnover in 2020 (in EU27), i.e. -12% compared to 2019, meaning a weekly loss of € 36 Million.


**How can tourism and railways help each other to ensure a sound recovery on even more sustainable bases?**

# Rail: ready-made solution for decarbonisation

Rail is **9x less CO<sub>2</sub>** intensive than road for freight and air travel for passengers.

## Passenger

 **Rail** (28gCO<sub>2</sub>/pkm)

 **Road** (102gCO<sub>2</sub>/pkm)

 **Air** (244gCO<sub>2</sub>/pkm)

## Freight

 **Rail** (16gCO<sub>2</sub>/tkm)

 **Inland waterways** (51gCO<sub>2</sub>/tkm)

 **Road** (140gCO<sub>2</sub>/tkm)

Rail is **7x more energy-efficient** than road due to physical advantages such as lower rolling and air resistance.



Distance per energy unit consumed

Rail accounts for **just 2% of total EU energy consumption in transport**, while it carried 18% of freight and 8% of passengers of all transport modes in 2018

Rail emits **9x less CO<sub>2</sub>**



Rail pollutes **8x less**

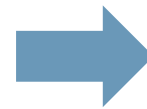
Rail is **7x more energy efficient**



# EU Mobility Strategy targets for railway

Built around three main concepts:

- i. Green Transition
- ii. Digital Transition
- iii. Multimodality



**This mobility revolution should also invest and benefit tourism!**



SUSTAINABLE & SMART  
**MOBILITY STRATEGY**



# EU Mobility Strategy targets for railway

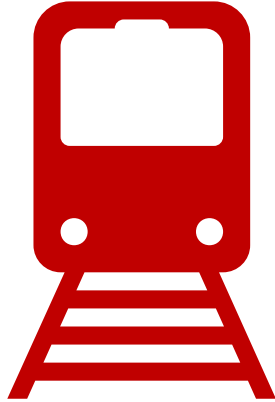
High ambitions:

- 2x high-speed rail by 2030; 3x by 2050
- 50% increase rail freight by 2030; 2x by 2050
- Multimodal & smart core network by 2030; comprehensive TEN-T by 2050



SUSTAINABLE & SMART  
MOBILITY STRATEGY

# Rail: investment priorities



- ❑ **TEN-T network** / expansion & high-speed
- ❑ Infrastructure for **longer and heavier trains & local freight networks**
- ❑ Digitalisation & automation:
  - ❑ 5G network
  - ❑ **ERTMS**
  - ❑ **Digital Automatic Coupling**

These investments will translate into a higher-capacity network and better quality services for passengers: rail travel experience aims at being so good to make part of the tourism experience!

# How can rail boost tourism today?

## **By offering a sustainable transport services!**

Today railways' emissions are 9x lower than emissions from aviation and their sustainability credentials are uncontested. For this reason and for the efforts being made to digitalise services, rail are one of the solutions to achieve the objectives of the European Green Deal.

## **By serving more places than aviation!**

Railways count today on more than 200 000 kilometres of tracks in the EU27, 55.6% of which are fully electrified and of which more than 9 000 are for high-speed passenger traffic. The density of the rail networks is able to transport EU tourists to all places served by airports, plus boost tourism venues not served by airlines.



# How can rail boost tourism in the future?

## **By connecting major urban nodes at high-speed!**

Rail high-speed contributed to offer city to city connections at journey times comparable to (often lower than) aviation. This brought major air-to-rail modal shift, increasing journeys' sustainability. Today around 9 000 km of h-s lines are in service and other 2 000 correspond to current projects to be finalised by 2027. New projects will raise thanks also to the EU recovery efforts.

## **By integrating ticketing booking services with other tourism services!**

Huge efforts are being made by railways to set the right bases for ever mode digitalised services, incl. booking and purchasing experience. This will necessarily lead to possibilities of service integration with other industrial sector, such as tourism.

# How can rail boost tourism in the future?

## **Rail as a first mobility choice for sustainable tourism!**

Sustainability and zero-emission mobility is becoming an increasing trend in Europe and also world-wide. Awareness of adverse effects of transport is increasing among European passengers. Sustainable tourism packages should include travel with a train, as the most sustainable form of transport and as an experience in itself (e.g. Museum trains).

## **Ecolabelling**

Transport environmental ecolabelling (including carbon footprint) should be developed to promote sustainable mobility options and raise awareness of the destinations that offer such a connection.

# On-going and possible initiatives

## Current railway initiatives:

- Interail (Eurail)
  - Erasmus + Interail (<https://erasmusbytrain.eu/>)
- Discovery EU
- European Year of Rail

## Possible railway initiatives:

- Erasmus on rail and for rail
- The network of rail museums as part of EU cultural heritage



mnf  
museu nacional  
ferroviário

# For further information:

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