

THE ECONOMIC FOOTPRINT OF RAILWAY TRANSPORT IN EUROPE

1. RAILWAYS ARE AN ESSENTIAL MEANS OF TRANSPORT

9 BILLION
passenger trips in the EU in 2012

Total length of railway tracks
>220,000 km

over 405 billion tonne-kilometres

and over 420 billion passenger-kilometres per year

DEVELOPMENT OF PASSENGER/TONNE KILOMETRES IN THE EU



■ Billion passenger-kilometre ■ Billion tonne-kilometre

2. CREATING NUMEROUS JOBS AND VALUE ADDED

NUMBER OF PERSONS EMPLOYED (EMPL)

1.21 mln
(53%)



1.06 mln
(47%)

■ Direct ■ Indirect

GROSS VALUE ADDED (GVA)

€ 77 bn
(54%)



€ 66 bn
(46%)

ONE  job in railway transport creates more than **ONE**  other job in for example:

- Manufacturing
- Accounting
- Market research
- Advertising
- Financial services
- Food services
- Wholesale trade
- Building services etc.

Rail transport creates more value added than air or water transport

COMPARISON OF SIZE OF THE DIRECT GROSS VALUE ADDED OF DIFFERENT TRANSPORT MODES IN 2011



Air transport: passenger and freight transport by air, including operation of airports

Water transport: maritime and inland waterway transport of passenger and freight, including operation of ports

3. HELPING COMMUTERS, BUSINESSES AND INDUSTRY

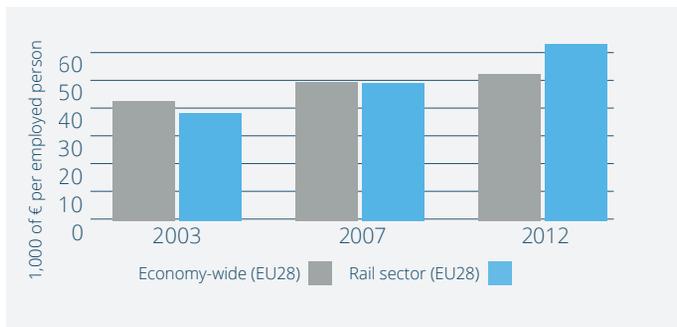
Rail infrastructure projects create wider economic impacts as a result of improved travel times and increased capacity

Rail infrastructure projects:

- Increase the size of the available labour market to companies
- Provide for indispensable transport facilities for certain industries

- Create more work opportunities for employees
- Enhance the productivity of companies
- Offer additional clustering benefits
- Increase the attractiveness of city centres

4. RAIL'S LABOUR PRODUCTIVITY HAS OVERTAKEN THE ECONOMY-WIDE AVERAGE



5. SUPPORTING THE GLOBAL LEADERSHIP OF THE EU'S RAILWAY SUPPLY INDUSTRY

The railway supply industry:

- Largest in the world
 - output of € 27 bn in 2009
 - 20% share in global trade
- High R&D intensity: 4-10% of industry turnover

6. CONNECTING EUROPE'S CITIZENS



Railway transport is:

- essential in linking regions throughout Europe
- a backbone of urban transport systems
- indispensable for commuters to get to work
- offering travel for all, including those without a car, elderly or disabled

7. INCREASED HIRING & JOB STABILITY

- A sector that provides long-term job stability as well as rising hiring patterns
- A sector with comprehensive training programmes for a large number of apprentices contributing to youth employment

Increase in number of persons hired (2012 vs 2003)



8. CONTRIBUTING TO A MORE SUSTAINABLE TRANSPORT SYSTEM

