

Rail Transport and Environment **FACTS & FIGURES**



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UIC, the International Railway Association founded in 1922, counts 240 members across 5 continents, including railway companies, infrastructure managers & rail-related transport operators & research institutes. UIC's members represent over 1 million kilometers of tracks, 2,900 billion passenger-km, 10,000 billion tonne-km and a workforce of 7 million railway staff. The UIC mission is to promote rail transport at world level and meet the challenges of mobility and sustainable development.

The UIC Energy Environment & Sustainability (EES) Platform manages 5 expert networks (Energy & CO₂, Emissions, Sustainable Mobility, Noise and Sustainable Land Use) and a portfolio of projects focusing on the development of best practice, benchmarking for environmental sustainability and reporting of corporate and social responsibility.

For info www.uic.org



The Community of European Railway and Infrastructure Companies (CER) brings together more than 70 railway undertakings, their national associations as well as infrastructure managers and vehicle leasing companies. The membership is made up of long-established bodies, new entrants and both private and public enterprises, representing 73 % of the rail network length, 80 % of the rail freight business and about 96 % of rail passenger operations in EU, EFTA and EU accession countries. CER represents the interests of its members towards EU policy makers and transport stakeholders, advocating rail as the backbone of a competitive and sustainable transport system in Europe.

For more information, visit www.cer.be or follow us via Twitter at @CER_railways.



I must thank European rail companies for sharing their environmental performance data with UIC. These data underpin the majority of the figures presented in this publication and lay the foundation for the environmental case for rail transport.

In order to drive continuous improvement, CER and UIC members of the European region have agreed targets and a vision for sustainable mobility in the coming decades. These targets, adopted in 2010 and presented in this publication, have now been updated with increased ambition for greenhouse gas emissions. The targets set at the European level in partnership with CER are fully compatible with those adopted by the UIC global membership and announced at the United Nations Climate Summit in 2014.

This publication provides the evidence to demonstrate why rail is the backbone of sustainable transport.



A handwritten signature in black ink, appearing to read 'J. Loubinoux', with a long horizontal stroke extending to the right.

Jean-Pierre Loubinoux
UIC Director-General



Transport, energy, and climate policies can play a very significant role in strengthening Europe's economic security, its competitiveness and its ability to pursue a robust external policy. Europe needs to move away from imported fossil fuels towards a low-carbon economy while also reaching high efficiency standards. A resilient transport and energy system is crucial to achieving this goal. Rail, as a low-oil and low-carbon transport mode, can make a vital contribution as the backbone of a sustainable transport system for Europe.

The Community of European Railway and Infrastructure Companies (CER) and the International Union of Railways (UIC) have joined forces to compile this booklet. It aims to support decision makers in shaping the future of the European transport system with up-to-date and comprehensive data for all transport modes.



A handwritten signature in black ink, appearing to read 'Libor Lochman'.

Libor Lochman
CER Executive Director

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