



2019 Transport Developments in the European Union

Inland Transport Committee 2020



27 February 2020

Agenda



Transport Infrastructure:

*EU investment
Ongoing preparations for
budget 2021-2027*

Road & - Rail -IWW

*Recent EU developments
on **Road Safety**,
Urban mobility*

Adaptation to Climate Change

***European Green Deal**, Clean
Vehicle Directive, **ITS**, work
on CCAM*

Regional Cooperation beyond the EU:

*Joint activities on
infrastructure development
& soft measures; e.g. WB6,
Eastern Partnership, Asia*

Land Transport Security:
*Ongoing initiative on rail and
cybersecurity*



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ROAD SAFETY

- Safest region in the world but still 25 000 road deaths in EU
 - 50% reduction target – around 20% achieved to date
- EU Road Safety Policy Framework 2021-2030
 - Next steps set out in Staff Working Document including 8 KPIs agreed with Member States
- New legislation – Activities at international level
 - Road Infrastructure Safety Management
 - General Safety Regulation for vehicles
 - Cooperation at international level: neighbouring regions, African Union, UN

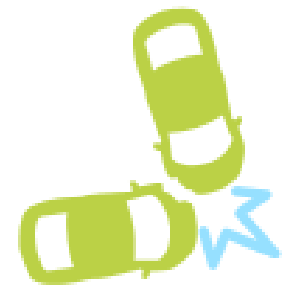
Expected benefits of cooperative Intelligent Transport Systems by 2030



Reduce fuel consumption and
CO₂ emissions by **1.2 per
cent annually**



2.6 billion fewer hours
spent in traffic



Reduce the **human factor**
responsible for 90%
of fatal crashes



Indicative TEN-T Investment Action Plan



This report is funded
by the European Union



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WHAT IS THE EU DOING TO CONNECT EUROPE & ASIA?



TRANSPORT INFRASTRUCTURE



Indicative TEN-T Investment Action Plan for stronger connectivity with Eastern Partnership countries foresees the construction of **4800 kilometres of road and rail, 6 ports, and 11 logistics centres** across Armenia, Azerbaijan, Belarus, Georgia, Moldova and Ukraine by 2030.

CONNECTIVITY PARTNERSHIPS



The Partnership on Sustainable Connectivity and Quality Infrastructure between the EU and Japan sets out the principles, thematic areas and methods for strengthening cooperation with Japan within the four pillars of connectivity (digital, transport, energy, people-to-people) bilaterally and with third countries.



EXAMPLES OF CONNECTIVITY PROJECTS

AIR TRANSPORT AGREEMENTS



When agreed, the EU-ASEAN Comprehensive Air Transport Agreement (CATA) will be the world's first block-to-block aviation agreement, encompassing a combined population of more than **1.1 billion** and over **11 million** passengers on direct EU-ASEAN flights.

In the first 7 years (2017-2023) the Agreement is expected to bring up to **€7.9 billion** worth of economic benefits.



ELECTRICITY TRANSMISSION SYSTEM



Within the framework of the "CASA 1000" project the EIB is contributing **€70 million** to enable Central Asian countries to sell their electricity surplus during summer months to deficient countries in South Asia, improving the electricity access and expand markets in a sustainable way.



DIGITALLY SUPPORTING RESEARCH COLLABORATION

EU-funded regional Research & Education Networks are connected by GÉANT, the operator of the pan-European research network, digitally connecting over 50 million researchers and students across Europe and Asia. Total current funding for the projects between Europe and Asia (AsieConnect, CAREN3, EaPConnect and EUMEDCONNECT3) 2015-2025 is **€60.5 million** (www.geant.org).



STUDENT EXCHANGES & STAFF MOBILITY

For the period 2014-2020 Erasmus+ has earmarked over **€500 million** for Asia. For this period the EU has supported over 37,000 short-term students and staff exchanges, 3,000 degree mobilities as well as 300 capacity building projects in higher education.





New College of European Commissioners - President U. von der LEYEN - Transport Commissioner A. VĂLEAN

Priorities of the European Commission (2020-2024) :

- A European Green Deal
- A Europe fit for the digital age
- An economy that works for people
- A stronger Europe in the world
- Promoting our European way of life
- A new push for European democracy

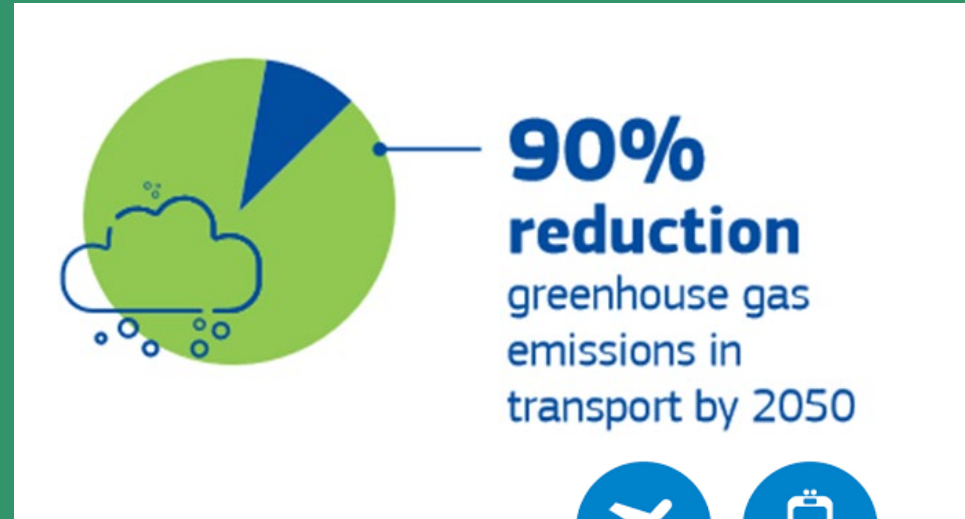


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The European Green Deal



Strategy for sustainable and smart mobility

EGD – Key areas of action in transport

Key priority areas

- ❖ Boosting multimodal transport and increase the efficiency of the transport system
- ❖ Price of transport must reflect the impact it has on the environment and on health
- ❖ Sustainable alternative fuels and clean vehicles

Looking ahead in 2020:

Upcoming **Strategy for sustainable and smart mobility**
(Mission Letter of the Commissioner for Transport)