EU Transport Policy

European Green Deal (2019)

➢ 90% reduction in greenhouse gas emissions from transport by 2050
➢ updated ‘climate target plan’ will be established for 2040.

Strategy for Sustainable and Smart Mobility (December 2020)

➢ 3 objectives: sustainable, smart and resilient transport
➢ 10 flagship areas, Action plan with 82 actions, key milestones
➢ intermediate target of 55% emissions reduction by 2030 through the initiatives under the “Fit-for-55” package.
Adopted measures

- **July 2021: Delivering the European Green Deal Package** ("Fit-for-55 package")
  - Alternative Fuels Infrastructure Regulation
  - ReFuelEU Aviation
  - FuelEU Maritime

- **December 2021: package of proposals aiming at improving the efficiency and sustainability**
  - Revision of the TEN-T Regulation
  - Action Plan on long-distance and cross-border rail
  - New Urban Mobility Framework
Under preparation

Package on greening transport (freight)

• **Revision of the Weights and Dimensions Directive**: improving the energy and operational efficiency of road transport operations;

• **Measures to better manage and coordinate international rail traffic**: optimise the utilisation of the network, improving the quality of services and accommodating larger amounts of traffic;

• **CountEmissions EU**: establishing a harmonised methodology to measure GHG emissions of transport operations which could be used by transport companies to monitor and benchmark their services;

• **Revision of the Combined Transport Directive**: aims to improve the existing policy framework by extending the scope, improving the effectiveness of support measures and incentivising transport organisers to increasingly use intermodal/multimodal solutions for freight transport;

• **(Revision of the Directive on the certification of train drivers)**: to improve and facilitate the mobility of train drivers across the EU, and to make it easier for employers to assign train drivers to driving operations in other Member States.

  Adoption: Q2 2023 (current planning)
Work with statistics and studies
Statistics & Indicators

➢ EU Transport in Figures
  - economic data
  - activity data
  - infrastructure and stock
  - safety
  - energy and environment

➢ Own data collections
  - Rail Market Monitoring Survey
  - Community database on road accidents
  - European Alternative Fuels Observatory
  - TEN-T Reports
  - Alpine Traffic Observatory
  - SUMI

➢ EU Reference Scenario 2020
  - Key tool analysing energy, transport and climate action
  - Based on PRIMES and PRIMES-TREMOVE models

➢ Monitoring and analyses purposes
  - Strategy for Sustainable and Smart Mobility
  - Impact assessments, evaluations
  - European Semester
  - Dashboards & monitoring frameworks: e.g. EU SDG Monitoring Report
  - Economic analyses

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EU SDG Monitoring Report

Indicators:

- Share of buses and trains in total passenger transport (SDG 9)
- Share of rail and inland waterways in total freight transport (SDG 9)
- Road traffic deaths (SDG 11)
- Average CO2 emissions per km from new passenger cars (SDG 12)
- Share of zero-emission passenger cars (contextual information)
- on-hold: Share of population with access to public transport by service level

2023 EU Voluntary Review of SDGs implementation

- will be presented at the 2023 UN High-level Political Forum on Sustainable Development
- Report from the Commission + main annex by SDG, statistical annex, youth engagement annex, synopsis report on consultation activities
- in line with UN voluntary common reporting guidelines, based on broad consultations

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Sustainable Urban Mobility Indicators (SUMI)

Commission proposal for a revised TEN-T Regulation:

• Data collection and reporting requirement for TEN-T urban nodes (424+)

• 7 areas, including “greenhouse gas emissions, congestion, deaths and serious injuries caused by road crashes, modal share for all modes, access to mobility services, air and noise pollution.”

• Methodology and exact scope of indicators to be defined within an Implementing Act, following the adoption of the revised TEN-T Regulation

• Seek to align with existing data collection and reporting mechanisms

• First year of reporting was proposed for 2025 (tbc by co-legislators)

• Data will be hosted in TENtec

Next steps

• City survey: assess the preparedness for the 7 areas included in the Ten-T proposal and identify potential data gaps

• Advice from Expert Group on Urban Mobility (representatives from Member States, cities and urban mobility stakeholders)
New Mobility Patterns Study

- Extensive data collection on passenger mobility, urban logistics, fleet composition, transport activity and traffic for EU Member States

- Task A: **EU-wide survey on passenger mobility**
- Task B: **survey on urban logistics**
- Task C: **complete and consistent dataset on transport**
- Published: December 2022: Sustainable transport Studies (europa.eu)

- reports and excel files
Study on the Covid-19 impacts and other topical events on transport connectivity and competition

• **Objective:** to understand the impact of recent developments, including the COVID-19 pandemic and Russia’s aggression against Ukraine and ensuing economic conflict on transport connectivity and competition in the EU transport market.

• **Approach:** data and literature review, extensive consultation with targeted stakeholders covering different modes and different types of organisations.

• **Analyses:** passenger demand, occupancy rates, connections, fares/prices, financial impact;

• **Outputs:** behavioural changes, connectivity, accessibility and resulting infrastructure needs, competition.

• **Publication:** Q2 2023
Study on the internalisation of external costs in transport

• **Objective**: update and improvement of the 2019 study
  - collect and analyse relevant data related to transport infrastructure costs, external costs of transport and taxes and charges,
  - review of the methodologies for calculating the external costs of transport
  - assess the application for the different transport modes across EU member States of both the user-pays and polluter-pays principles.

• Publication: Q3 2025
Thank you!

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