# WORKING PARTY ON TRANSPORT STATISTICS (WP.6)

- The Working Party on Transport Statistics (WP.6) is an intergovernmental body tasked with:
  Streamlining land transport statistics methodologies to ensure international comparability and sustainable transport indicators. This involves gathering and disseminating data on land transport, highlighting the impact of ECE legal instruments.
- Enhancing the UNECE Transport Statistics Database to provide prompt, user-friendly data. It collaborates with international transport organizations to optimize statistical practices, reduce work duplication, and alleviate reporting burdens on UNECE member countries.
- Establishing a platform for the exchange of best practices in transport statistics and furthering technical cooperation and capacity-building in this field.
- Supporting the development of transport-related Sustainable Development Goal indicators through shared methodologies. Concurrently, it delves into the ties between transport indicators and broader sustainable development areas.
- Becoming a primary hub for transport statistics by collaborating with international agencies, ITC subsidiary bodies, and other relevant UNECE entities on matters of common interest.

## ROAD STATISTICS

Road transport statistics delve into the intricacies of road infrastructure and vehicle fleet. Vehicle fleet data is divided into:

- Passenger vehicles: mopeds, motorcycles, passenger cars, motor coaches, buses and trolley buses.
- Goods vehicles: light goods vehicles, lorries, road tractors (to haul other road vehicles), and (semi) trailers.

Each category is dissected further by age, fuel type, and weight. Additionally, road traffic indicators encompass vehicle-km metrics for all motor vehicles, passenger-km, and goods tonnage by transport type.

## RAIL STATISTICS

These statistics shed light on railway infrastructure and activity. Details include:

- Infrastructure: network length
- Mobile equipment: locomotives, railcars, and passenger carriages
- Train movements: both passenger and goods-train activities, along with hauled vehicles movements.

Metrics for passengers and tonnage carried on both national and international railways are also provided.

## INLAND WATERWAY STATISTICS

This segment encompasses the navigable inland waterway network and related data. Insights include:

- Vessel counts: self-propelled, dumb, pushed vessels, and tugs/pushers
- Goods transport: Data on goods transported by vessel type, propulsion method, and travel distance

## PIPELINE STATISTICS

Pipeline transport statistics offer comprehensive insights into the transportation of products through pipelines. Specifics include:

- Transport Measurement & Traffic: Detailed data segregated by transport operation, primarily focusing on refined petroleum products and crude petroleum.
- Infrastructure: Information is confined to the length of operational pipelines and their respective carrying capacities.

**11** SUSTAINABLE CITIES AND COMMUNITIES
**9** INDUSTRY, INNOVATION AND INFRASTRUCTURE
**3** GOOD HEALTH AND WELL-BEING

## DISSEMINATION OF TRANSPORT STATISTICS

These data are disseminated through our online database and can be downloaded in various formats **through this link.**
Additionally, these data are published biennially in a PDF book of tables titled **Inland Transport Statistics for Europe and North America**, which can be downloaded from https://unece.org/publications/transport/transport-statistics.
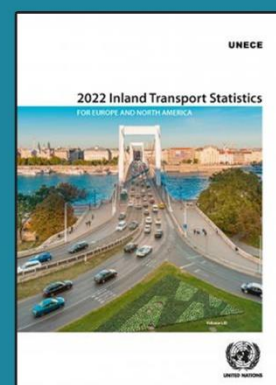
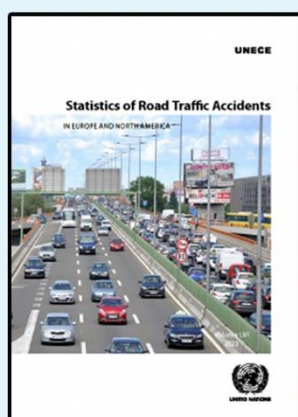## ROAD TRAFFIC ACCIDENT STATISTICS

Comprehensive road traffic accident statistics within the UNECE region are thoroughly gathered and shared by UNECE through our data portal: https://w3.unece.org/PXWeb2015/pxweb/en/STAT/STAT__40-TRTRANS__01-TRACCIDENTS. This repository encompasses data on the number of fatalities, injuries, casualties and the number of injury accidents. These figures are categorized by road type, time of occurrence, and collision type.

Every two years, we publish a PDF compendium entitled "Statistics of Road Traffic Accidents in Europe and North America." This publication presents standardized data on road traffic accidents in Europe, Canada, and the United States. The data are systematically arranged based on the accident nature, the count of persons killed or injured, categories of road users, age groups, and genders. Notably, this publication furnishes pivotal statistical insights for those engaging with road safety concerns, while also serving as a direct monitoring tool for Sustainable Development Goal target 3.6.

## GLOSSARY FOR TRANSPORT STATISTICS

This Glossary stands as a collaborative effort between UNECE, ITF, and Eurostat – a joint publication. It serves as a point of reference for individuals engaged in transport statistics. Its definitions encompass a wide array of topics, including infrastructure, vehicles and transport equipment, traffic and transport measurement, safety, energy consumption, and passenger mobility.
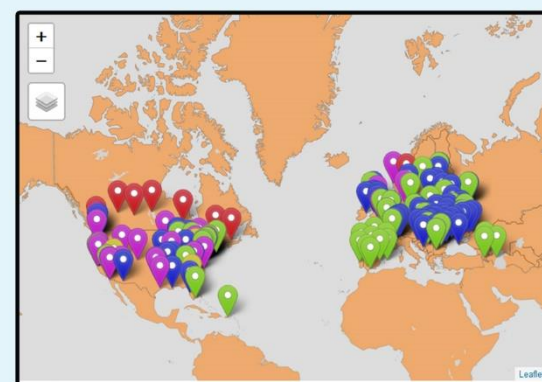
## TRAM AND METRO STATISTICS

In 2019, we commenced the collection of tram and metro data, a realm that international organizations had largely overlooked. This is surprising given the considerable interest in urban mobility, with trams and metros prominently serving as the primary public transportation mode in numerous large cities. Despite this interest and the data's availability in many countries, there existed a gap. Our initiative involves the gathering of annual and quarterly data, encompassing passenger numbers and passenger-kilometers for each tram and metro system within every city.
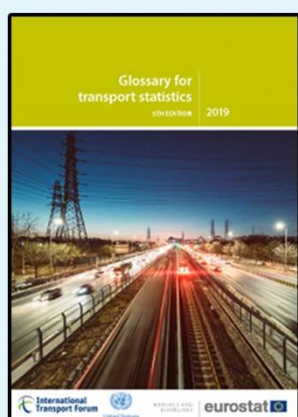
This approach proves valuable for observing short-term trends in urban public transport statistics, such as the influence of new teleworking habits. The collected data are downloadable and showcased on our website via an interactive map: https://unece.org/tram-and-metro-data

## E-ROAD, E-RAIL, AND E-ILW CENSUSES

Every five years, the UNECE conducts censuses for E-Road, E-Rail, and soon, E-ILW networks. These assessments gather information on infrastructure and traffic volumes. For the E-Road network, which includes roads of international importance, traffic levels are measured in Annual Average Daily Traffic to provide a year-round average. The E-Rail census, carried out in collaboration with Eurostat, gathers data on both passenger and freight trains operating on TEN-T core network routes. Unlike the E-Road and E-Rail censuses, an E-ILW census covering inland waterways has never been conducted. Preparations are underway for the inaugural E-ILW census, forecast to launch in 2025.

---

The Working Party on Transport Statistics (WP.6) oversees all transport statistics activities within UNECE. Alongside its expert groups, WP.6 serves as a key forum for sharing both methodologies and best practices, aiming for the international harmonization of inland transport statistics.

The Working Party consists of distinguished experts from UNECE member governments, the European Union, Eurostat, International Transport Forum (ITF), Central Commission for the Navigation of the Rhine (CCNR), Danube Commission, NGOs, and academia.
WP.6 convenes annually in Geneva and provides support to transport policymakers in various areas related to transport statistics.

## FOR MORE INFORMATION

📍 Palais des Nations
CH-1211 Geneva 10, Switzerland

📞 +41 (0)22 917 2401
FAX +41 (0)22 917 0039

✉ stat.trans@unece.org
🌐 www. unece.org/trans/wp6/wp6.html

🏛 United Nations
Economic Commision for Europe