Transport Statistics – an important tool for policy development and measuring achievements in the implementation of the SDGs

SPECA Workshop on Road Transport and Road Safety Statistics
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Introduction

• UNECE

• UNECE and transport statistics

• The role of transport statistics and the 2030 Sustainable Development Agenda
The visible signs of UNECE transport

Transport Statistics is fundamental for all our work
UNECE and transport statistics (1)

• Working Party 6 on Transport Statistics
  • Collection of data
  • Common methodologies
• Development and renewal of statistics database
• Preparation of a Glossary of transport statistics
• Development of a common questionnaire
• Dissemination of data through website and a number of publications

All done in cooperation with the International Transport Forum (OECD) and Eurostat (European Union)
We support regulatory push combined with awareness for the environment and climate.

- UNECE region success: decoupling of CO2 and motorization growth
- But still significant emitter
- UNECE MICs CO2 emissions from inland transport will more than triple by 2030 if no powerful intervention
Examples of UNECE publications

...51% of countries have not acceded to any Core UN RS Conventions

Location of countries

22% of countries in Asia
53% of countries in the Pacific
42% of countries in Africa
26% of countries in the Americas

76% of countries in Africa
79% of countries in the Americas
11% of countries in Asia
18% of countries in the Pacific

UNECE and WHO 2013 data

UN Road Safety Conventions under UNECE ITC purview

Fatalities

Road safety regulatory governance

% countries with 100 or more fatalities per million inhabitants
% countries with less than 10 fatalities per million inhabitants
% countries between 50 and 100 fatalities per million inhabitants

% countries contracting parties to at least 12 UN RS Conventions
% of countries contracting parties between 1 and 5 UN RS Conventions
% of countries contracting parties less than 5 UN RS Conventions

Illustrated Glossary for Transport Statistics

4th EDITION
Transport statistics and the SDGs (1)
Transport statistics and the SDGs (2)
The goals directly related to transport
SDG targets and indicators related to transport

3.6 By 2020, halve the number of global deaths and injuries from road traffic accidents
   • 3.6.1 Death rate due to road traffic injuries

9.1 Develop quality, reliable, sustainable and resilient infrastructure, including regional and transborder infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all
   • 9.1.1 Proportion of the rural population who live within 2 km of an all-season road
   • 9.1.2 Passenger and freight volumes, by mode of transport

11.2 By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons
   • 11.2.1 Proportion of the population that has convenient access to public transport, disaggregated by age group, sex and persons with disabilities
SDGs and statistics – Next steps

• Still early days for the monitoring of the SDGs
• Data availability needs to be checked
• Sources need to be defined
• Roles and responsibilities need to be assigned

**BUT:**
• You already have a significant amount of data on this
• We already gather much of it from you
Thank you for your attention

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