7.1 ITF Statistical Activities: Data collections

7th ITF International Transport Statistics Meeting

OECD Conference Centre – Paris, France
October, 21st and 22nd 2021
63 ITF Member Countries

**ITF members:** Albania, Argentina, Armenia, Australia, Austria, Azerbaijan, Belarus, Belgium, Bosnia-Herzegovina, Bulgaria, Canada, Chile, China (People’s Republic of), Colombia, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Georgia, Germany, Greece, Hungary, Iceland, India, Ireland, Israel, Italy, Japan, Kazakhstan, Korea, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Mexico, Republic of Moldova, Mongolia, Montenegro, Morocco, Netherlands, New Zealand, Republic of North Macedonia, Norway, Poland, Portugal, Romania, Russian Federation, Serbia, Slovak Republic, Slovenia, Spain, Sweden, Switzerland, Tunisia, Turkey, Ukraine, United Arab Emirates, the United Kingdom, the United States and Uzbekistan.

Observer country: Brazil
ITF Databases:
Annual trends in the transport sector

- **Survey coverage:**
  - Units: t-km, passenger-km, TEU, road accidents
  - Modes: rail, road, IWW, maritime, pipelines
  - Years: 1970 - 2020

- **2020 data collection:**
  - July 2021: Requests sent to 54 countries
  - October 2021: Received data from 48 countries → missing 6
ITF Databases: Investment in transport infrastructure

- **Survey coverage:**
  - Subjects: investment, maintenance spending and capital value
  - Modes: road, rail, IWW, maritime, airports
  - Years: 1992 – 2019

- **2019 data collection**
  - January 2021: Requests sent to 55 countries
  - April 2021: Received data from 42 countries \(\rightarrow\) missing 13

- **Capital value data**
  - Collected since 2017
  - We are improving the number of countries
  - Excellent data coverage in Finland, France, Germany, Israël, Latvia, New Zealand, North Macedonia, Norway, Sweden and the United States
Investment in inland transport infrastructure in 2008 and 2019

Current prices, percent of GDP

Note: Ireland and Chile data refer to road investments only
Public maintenance spending on roads as share of total road expenditure in 2008 and 2019

Current prices, percent
Shift between road and rail:
Change in road share of inland transport infrastructure investments between 2008 and 2019
Current prices, difference
Capital value, investment and maintenance spending for road infrastructure by country 2008-2019
Constant 2010 prices, 2008=100
ITF Databases: Short-term trends

- **Survey coverage:**
  - Units: t-km, passenger-km, v-km, new vehicles, fuel use, road fatalities
  - Modes: rail, road, IWW
  - Quarters: Q1 1994 – Q2 2021

- **2021, 2nd quarter data collection:**
  - September 2021: Requests sent to 54 countries
  - October 2021: Received data from 44 countries
Transport Performance Indicators:

90 indicators calculated based on existing data

- Transport infrastructure
- Transport equipment
- Transport measurement
- Traffic
- Economic and social
- Safety
- Energy and Environment
Data Dissemination:

OECD public statistics browser: http://stats.oecd.org

OECD iLibrary: http://www.oecd-ilibrary.org/statistics

Stats Brief on Global Trade: https://www.itf-oecd.org/signs-recovery-global-trade-august-2020

Key Transport Statistics Leaflet: https://www.itf-oecd.org/key-transport-statistics-2021
Thank you

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