

# UNECE Data Collection and the Transport Statistics Glossary

**Alex Blackburn**

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**TRANSPORT**



# Overview

- Web Common Questionnaire
- How to submit data
- Importance of providing data and following definitions



# Background

- UNECE, ITF and Eurostat work together to minimize the reporting burden on countries
- This has evolved into a common questionnaire, collecting data for rail, road, inland waterways, pipeline transport



# National Focal Points

- Create the ECAS account by connecting on:  
<https://circabc.europa.eu> > Log In > Sign up
- Follow the instructions given under ‘How to get an ECAS password and access CIRCABC’
- Connect to:  
[https://webgate.ec.europa.eu/cq\\_transport/login/](https://webgate.ec.europa.eu/cq_transport/login/)
- Enter the login/password and push “Login”



# Manual data entry

EUROPA > Eurostat | UNECE | ITF > Common questionnaire > Data management

alexander BLACKBURN

Data management | User management | Administration | Logout

View questionnaire

Glossary | Warning | Remark | Click the icon

ROAD TRANSPORT > Infrastructure > Motorways > 2013

ID	Title	Value	Flag	Footnote
Length at 31.12 (km)				
▶ B-I-01-23-0.0-0.0	Total			

↑

ROAD TRANSPORT > Infrastructure > Other roads > 2013

ID	Title	Value	Flag	Footnote
Length at 31.12 (km)				
▶ B-I-02-23-0.0-0.0	Total			
Length at 31.12 (km) > By category				
▶ B-I-02-23-35.1-0.0	State roads			
▶ B-I-02-23-35.2-0.0	Provincial roads			
▶ B-I-02-23-35.3-0.0	Communal roads			
Length at 31.12 (km) > By roads inside/outside built-up areas				
▶ B-I-02-23-36.1-0.0	Inside built-up areas			
▶ B-I-02-23-36.2-0.0	Outside built-up areas			
Length at 31.12 (km) > By surface				
▶ B-I-02-23-37.1-0.0	Paved roads			
▶ B-I-02-23-37.2-0.0	Unpaved roads			

Useful for checking data, fixing a single data point, or entering top-level numbers only. Time-consuming to fill in all data for multiple years

# Flat file upload

- Allows data from your own database to be easily sent to UNECE, without manual entry
- Recommended option
  - Saves (lots of) time
  - Reduces potential for input errors
- For this, simply establish a mapping from your indicator names to those of the Common Questionnaire

	A	B	C	D	E	F
	PATH	EUROSTAT_CODE	VALUE	FLAG	FOOTNOTE	
1	ROAD Transport/Transport Equipment/Motor coaches/Up to 3500 kg/Up to 3500 kg////Petrol (e	B-II-07-30-48.30-0.0	263			
2	Road Transport/Transport Equipment/Motor coaches/Total	B-II-11-30-0.0-0.0	376			
3	Road Transport/Transport Equipment/Motor coaches/Total/Natural Gas Vehicles (NGV) i.e. co	B-II-13-30-93.3-54.5	98			
4	Road Transport/Transport Equipment/Motor coaches/Total/Natural Gas Vehicles (NGV) i.e. co	B-II-03-31-93.3-54.5	84			
5	Road Transport/Transport Equipment/Motor coaches/Total/Natural Gas Vehicles (NGV) i.e. co	B-II-04-07-34.2-0.0	397			
6	Road Transport/Transport Equipment/Motor coaches/Total/Natural Gas Vehicles (NGV) i.e. co	B-II-03-31-34.02-0.0	332			
7	Road Transport/Transport Equipment/Motor coaches/Total/Natural Gas Vehicles (NGV) i.e. co	B-II-07-30-34.2-0.0	257			
8	Road Transport/Transport Equipment/Motor coaches/Total/Natural Gas Vehicles (NGV) i.e. co	B-II-21-30-34.2-0.0	25			
9	Road Transport/Transport Equipment/Motor coaches/Total/Natural Gas Vehicles (NGV) i.e. co	B-II-22-30-34.2-0.0	330			
10	Road Transport/Transport Equipment/Motor coaches/Total/Natural Gas Vehicles (NGV) i.e. co	B-II-12-30-47.2-0.0	1			
11	Road Transport/Transport Equipment/Motor coaches/Total/Natural Gas Vehicles (NGV) i.e. co	B-II-02-31-47.2-0.0	230			
12	Road Transport/Transport Equipment/Motor coaches/Total/Natural Gas Vehicles (NGV) i.e. co	B-II-03-31-50.20-0.0	161			
13	Road Transport/Transport Equipment/Motor coaches/Total/Natural Gas Vehicles (NGV) i.e. co	B-II-13-30-50.20-0.0	108			
14	Road Transport/Transport Equipment/Motor coaches/Total/Natural Gas Vehicles (NGV) i.e. co	B-II-03-31-93.1-53.2	147			
15	Road Transport/Transport Equipment/Motor coaches/Total/Natural Gas Vehicles (NGV) i.e. co	B-II-13-30-93.1-53.2	314			
16	Road Transport/Transport Equipment/Motor coaches/Total/Natural Gas Vehicles (NGV) i.e. co	B-II-13-30-93.2-53.2	124			
17	Road Transport/Transport Equipment/Motor coaches/Total/Natural Gas Vehicles (NGV) i.e. co	B-II-03-31-93.2-53.2	71			
18	Road Transport/Transport Equipment/Motor coaches/Total/Natural Gas Vehicles (NGV) i.e. co	B-II-12-30-95.2-0.0	370			
19	Road Transport/Transport Equipment/Motor coaches/Total/Natural Gas Vehicles (NGV) i.e. co	B-II-02-31-95.20-0.0	33			
20	Road Transport/Transport Equipment/Motor coaches/Total/Natural Gas Vehicles (NGV) i.e. co	B-II-01-31-95.2-0.0	274			
21	Road Transport/Transport Equipment/Motor coaches/Total/Natural Gas Vehicles (NGV) i.e. co	B-II-11-30-95.2-0.0	276			
22	Road Transport/Transport Equipment/Buses	B-II-04-07-96.2-0.0	21			
23	Road Transport/Transport Equipment/Buses/3501 kg - 7500 kg	B-II-06-25-94.2-0.0	160			
24	Road Transport/Transport Equipment/Buses/3501 kg - 7500 kg	B-II-16-25-94.2-0.0	14			
25	Road Transport/Transport Equipment/Buses/3501 kg - 7500 kg					

# Steps to publish data

1. Data provider fills in the questionnaire (possibly multiple providers for different topics)
2. NSO coordinator checks
3. Secretariat puts data in production
4. Secretariat downloads to own database and conducts own checks, corresponding with country on anything unusual
5. Data published online



# Transport Data are Important

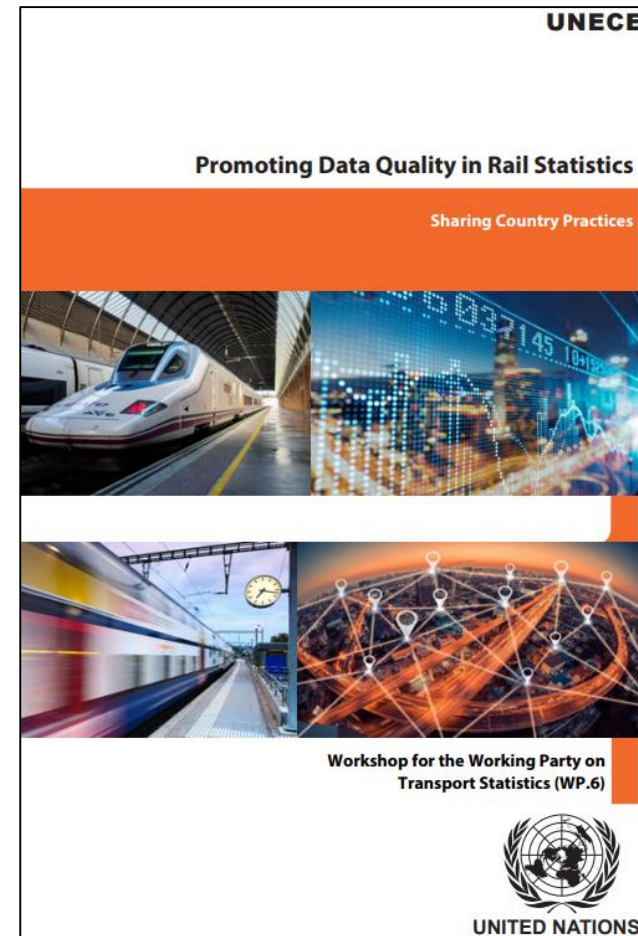
- 11850 downloads of transport data in 2<sup>nd</sup> quarter 2017
- Inland Transport Committee, 2017: “...*Noted the role and potential contribution of WP.6 in a global environment where the need for more and higher quality statistics is rapidly increasing...*”
- Data are used internally and externally





# WP.6

- Working Party on Transport Statistics (WP.6) a unique forum for statistics discussions
- In 2017: Half-day workshop on collecting rail statistics. Country practices shared on dealing with data collection in a liberalized market
  - <http://tiny.cc/UNECE-Rail-Stats>



# Statistical Dissemination

- **BAD!**

- Data not published at all, or in a poor format
- Buried in a table (or graph) in a PDF
- Only one year of data published at a time
- Definitions not consistent across years



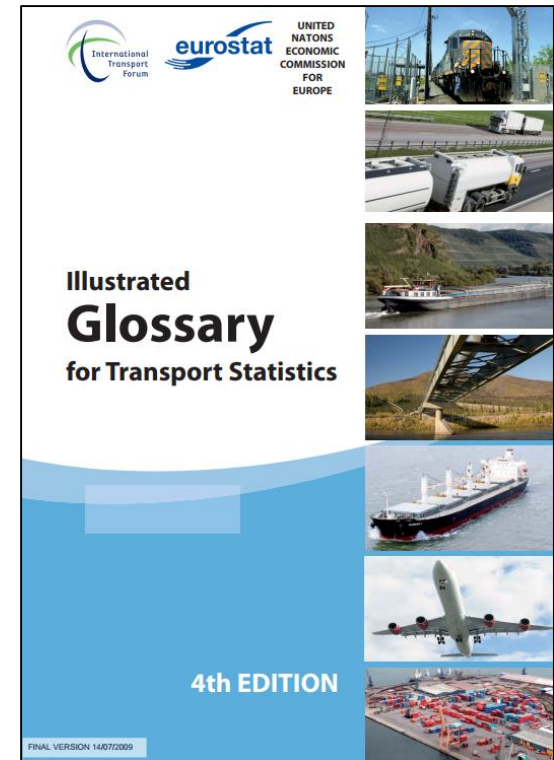
- **GOOD!**

- Publish data in machine-readable format
- Update every year, maintaining the time series
- Use international standards



# Conclusion

- Webcoq easily transmits data to international organisations, and is straightforward to use
- Data are important! Road safety or transport policy can't be improved without good data.
- Collecting data following the Glossary means data are **internationally comparable**
- WP.6 Meetings a great forum for countries to share experiences



**Suggestions? Comments?**  
**We are here to help!**

**[stat.trans@unece.org](mailto:stat.trans@unece.org)**

**[Alexander.Blackburn@unece.org](mailto:Alexander.Blackburn@unece.org)**

 **@BlackburnStat**

