

## WP.6 Statistics Activities 2023

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Presentation to UNECE Working Party on Transport Trends and Economics

Geneva, 4-6 September 2023

**3** GOOD HEALTH  
AND WELL-BEING



**9** INDUSTRY, INNOVATION  
AND INFRASTRUCTURE



**11** SUSTAINABLE CITIES  
AND COMMUNITIES



## ROAD STATISTICS

- Road infrastructure
- Vehicle fleet
- Passenger and good vehicles
- Vehicles' age, fuel type, weight
- Vehicle-km, passenger-km, goods tonnage

## RAIL STATISTICS

- Infrastructure
- Mobile equipment
- Train movements
- Passengers and tonnage carried on both national and international railways

## ROAD TRAFFIC ACCIDENTS

- Fatalities, injuries, casualties, injury accidents
- Categorized by road users, age groups, and genders

## TRAM AND METRO



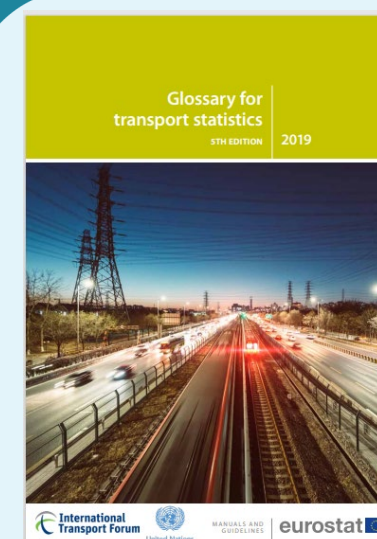
## INLAND WW STATISTICS

- Navigable inland waterway network data
- Vessel counts
- Goods transport: by vessel type, propulsion method, travel distance

## PIPELINE STATISTICS

- Transport measurement & traffic: refined and crude petroleum products
- Infrastructure: length and carrying capacities

## GLOSSARY FOR TRANSPORT



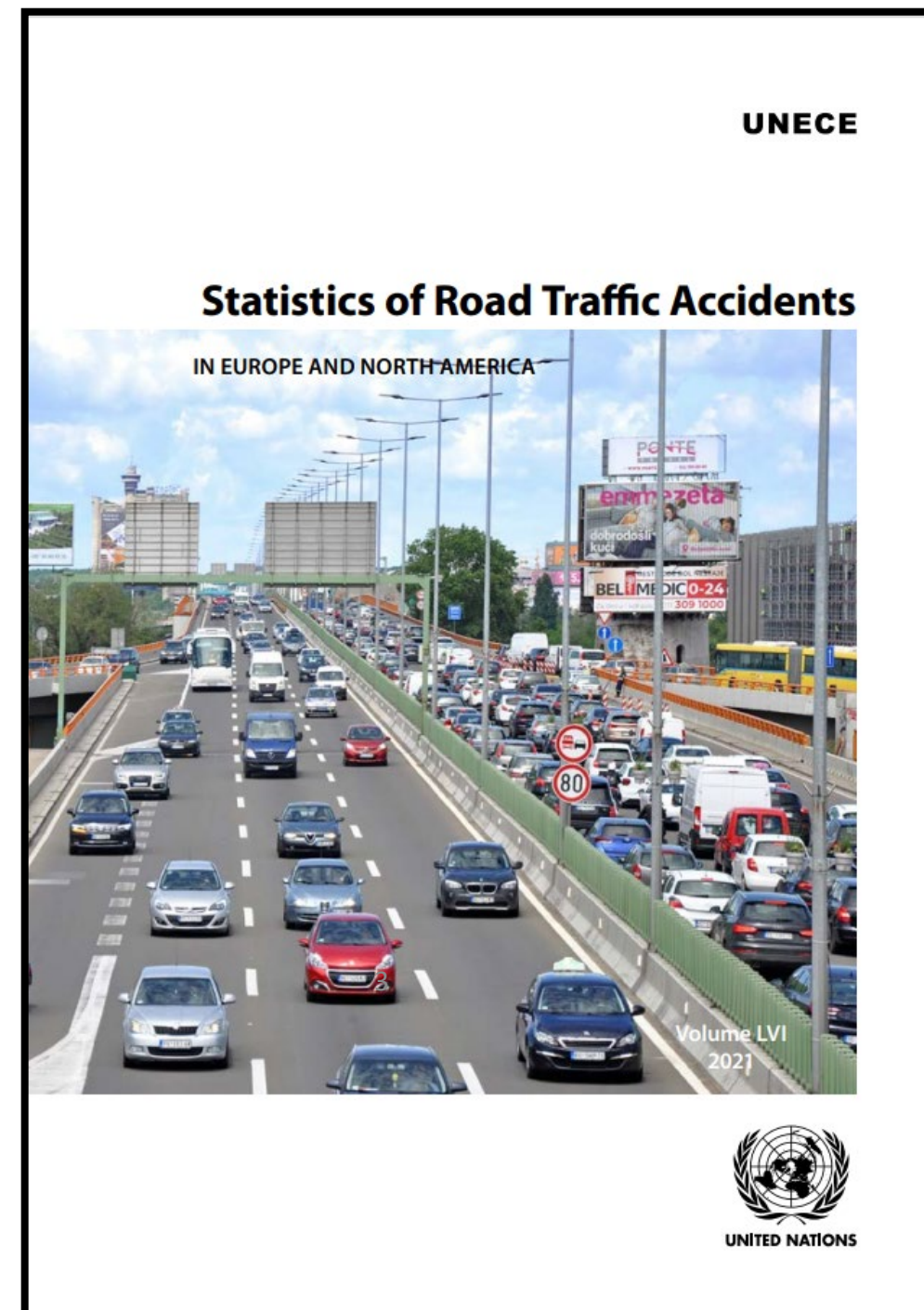
A point of reference for those engaged in transport statistics

## ROAD, RAIL, INLAND WATERWAY CENSUSE





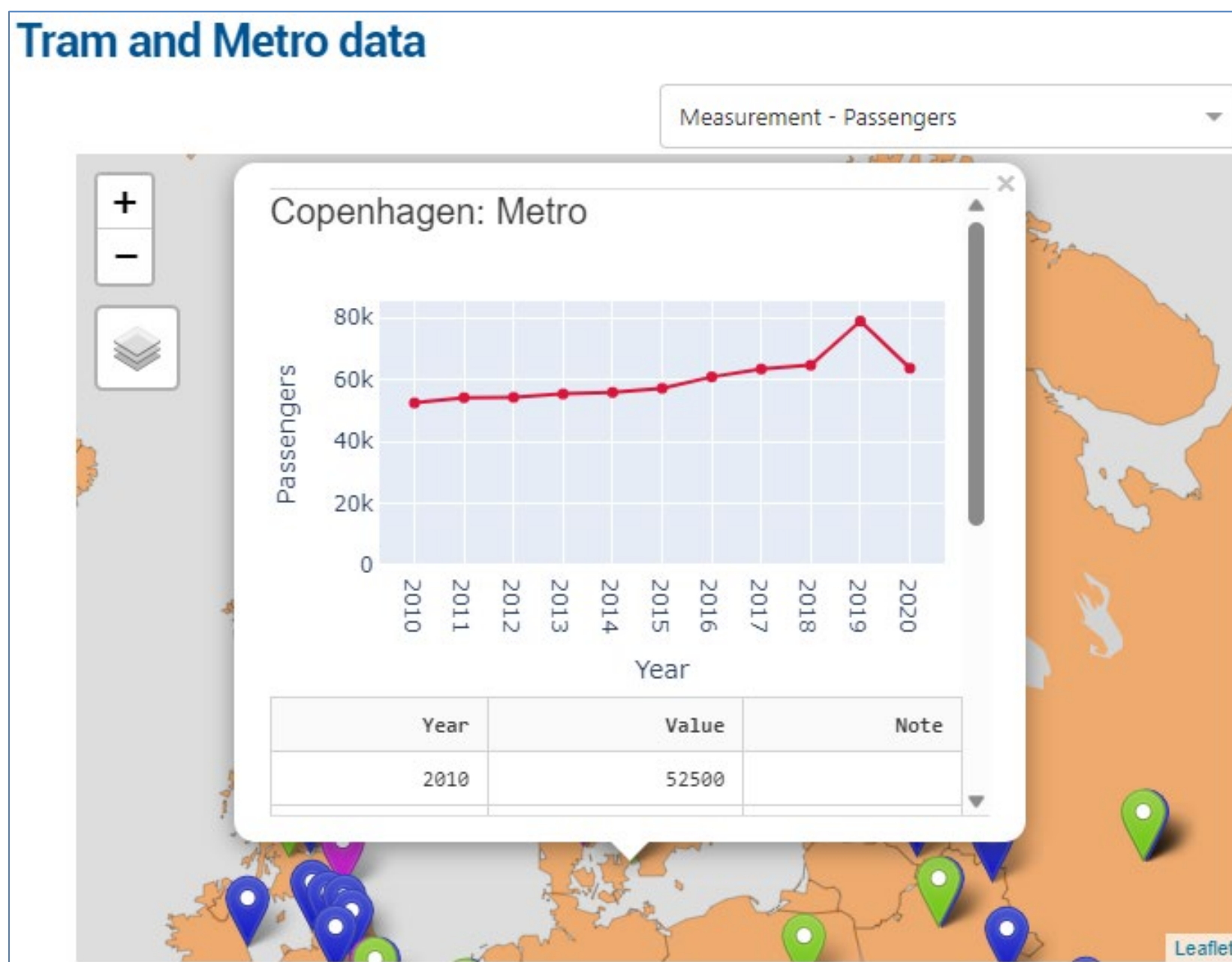
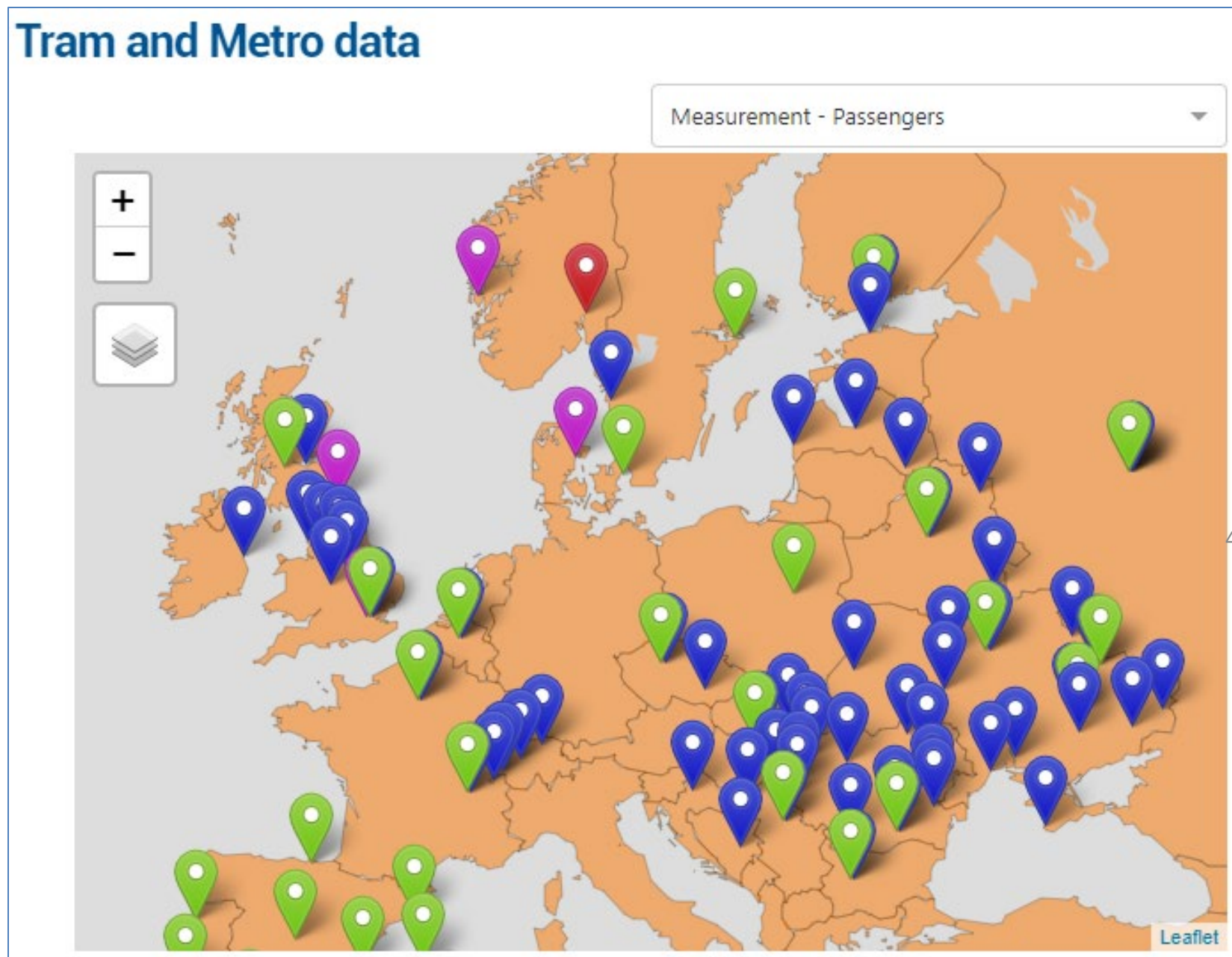
Published in February 2023



New volume in November 2023

# Tram and Metro Statistics

- The only city-data level collected
- Questionnaire sent out on Aug 28<sup>th</sup>, 2023, to 37 countries



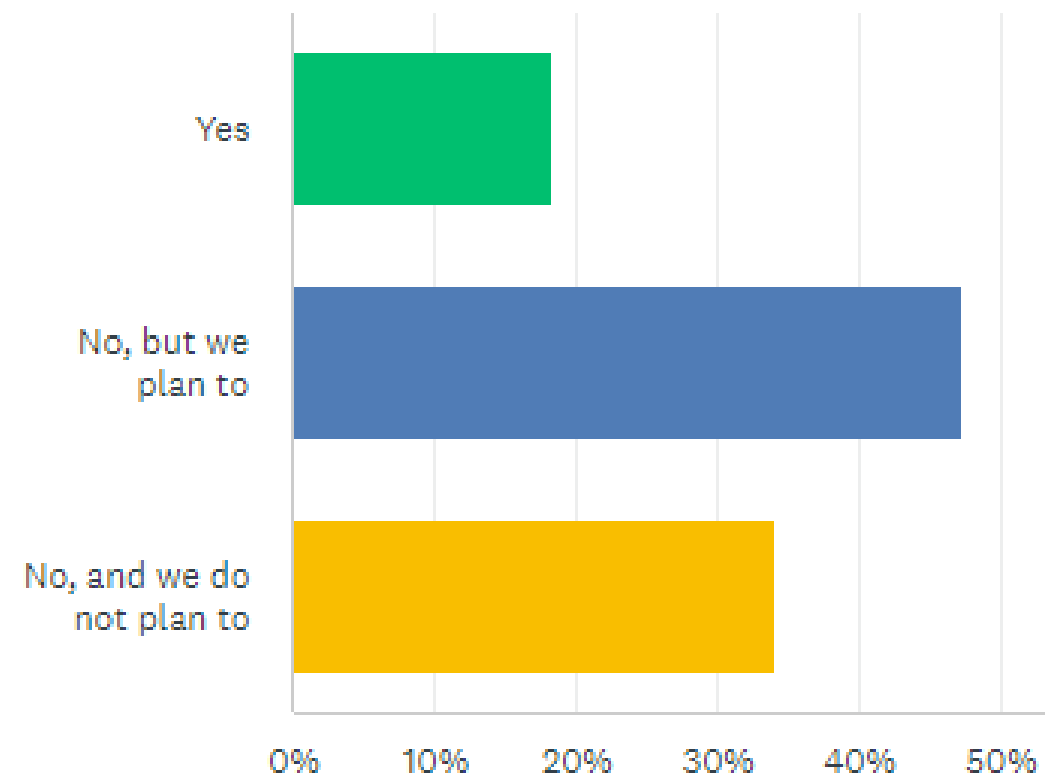
# Statistics on EV recharging infrastructure

## Pilot survey 2022

- October-November 2022
- 66% of statistic offices produce data or plan to do so

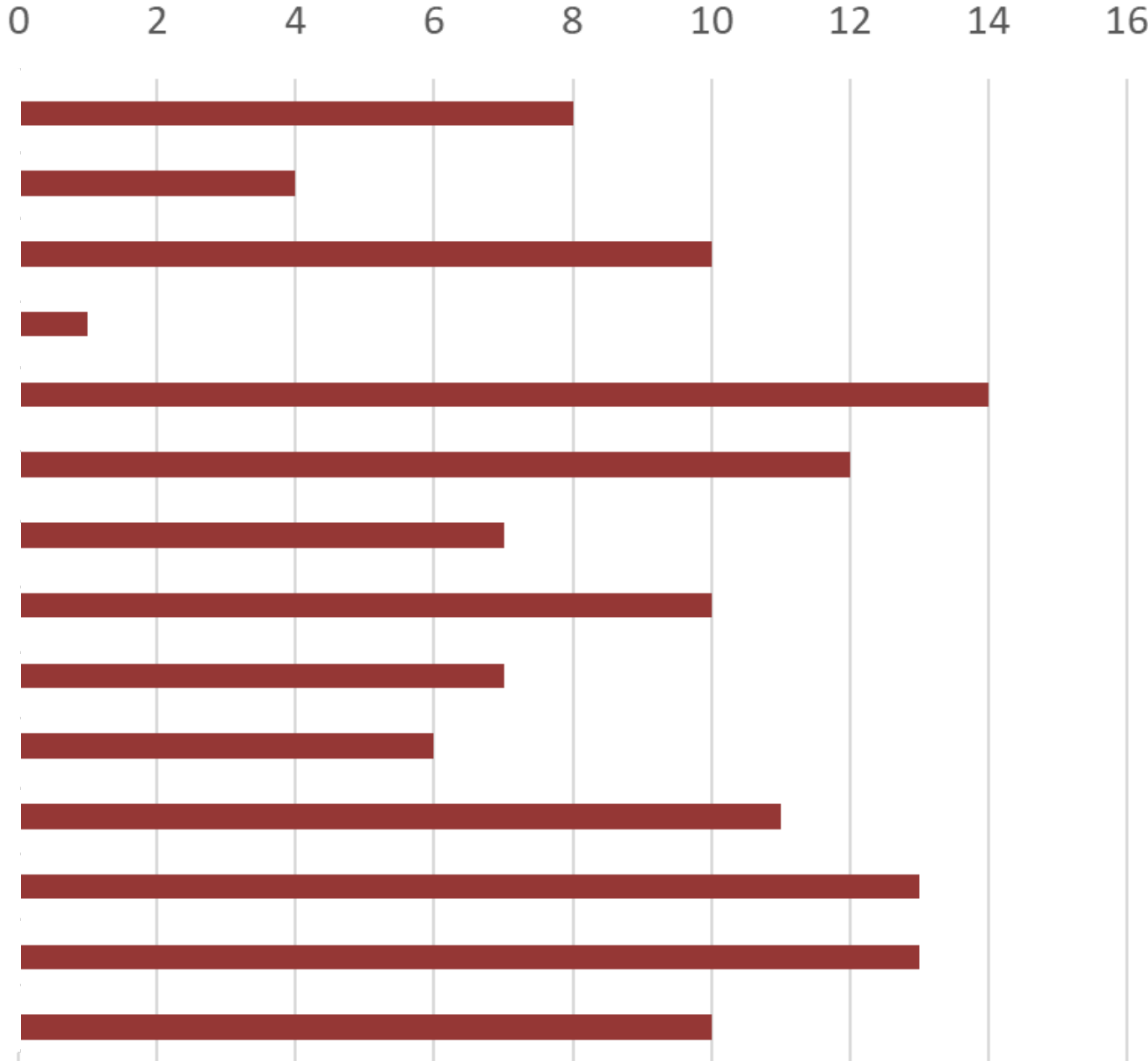
## Questionnaire survey 2023

- Sent out in June 2023
- Categorization of recharging points by EU AFIR (Alternative Fuel Infrastructure Regulation)
- Responses received from 27 countries (as of August 2023), of which 17 provided data
- Follow-up with responding and non-responding countries are ongoing



	2018	2019	2020	2021	2022
<b>Number of public recharging pools/locations</b>					
of which: restricted access/semi-public					
<b>Number of public recharging stations/devices</b>					
of which: restricted access/semi-public					
<b>Number of recharging points/Supply Equipment (EVSE)</b>					
TOTAL AC (Category 1)					
<i>Slow AC : P &lt; 7.4 kW</i>					
<i>Medium-speed AC : 7.4 kW ≤ P ≤ 22 kW</i>					
<i>Fast AC : P &gt; 22 kW</i>					
TOTAL DC (Category 2)					
<i>Slow DC : P &lt; 50 kW</i>					
<i>Fast DC : 50 kW ≤ P &lt; 150 kW</i>					
<i>Level 1- Ultra fast DC : 150 kW ≤ P &lt; 350 kW</i>					
<i>Level 2- Ultra fast DC : P ≥ 350 kW</i>					

## Number of countries reporting



**Number of public recharging pools/locations**

of which: restricted access/semi-public

**Number of public recharging stations/devices**

of which: restricted access/semi-public

**Number of recharging points/Supply Equipment (EVSE)**

**TOTAL AC (Category 1)**

Slow AC: P < 7.4 kW

Medium-speed AC: 7.4 kW ≤ P ≤ 22 kW

Fast AC: P > 22 kW

**TOTAL DC (Category 2)**

Slow DC: P < 50 kW

Fast DC: 50 kW ≤ P < 150 kW

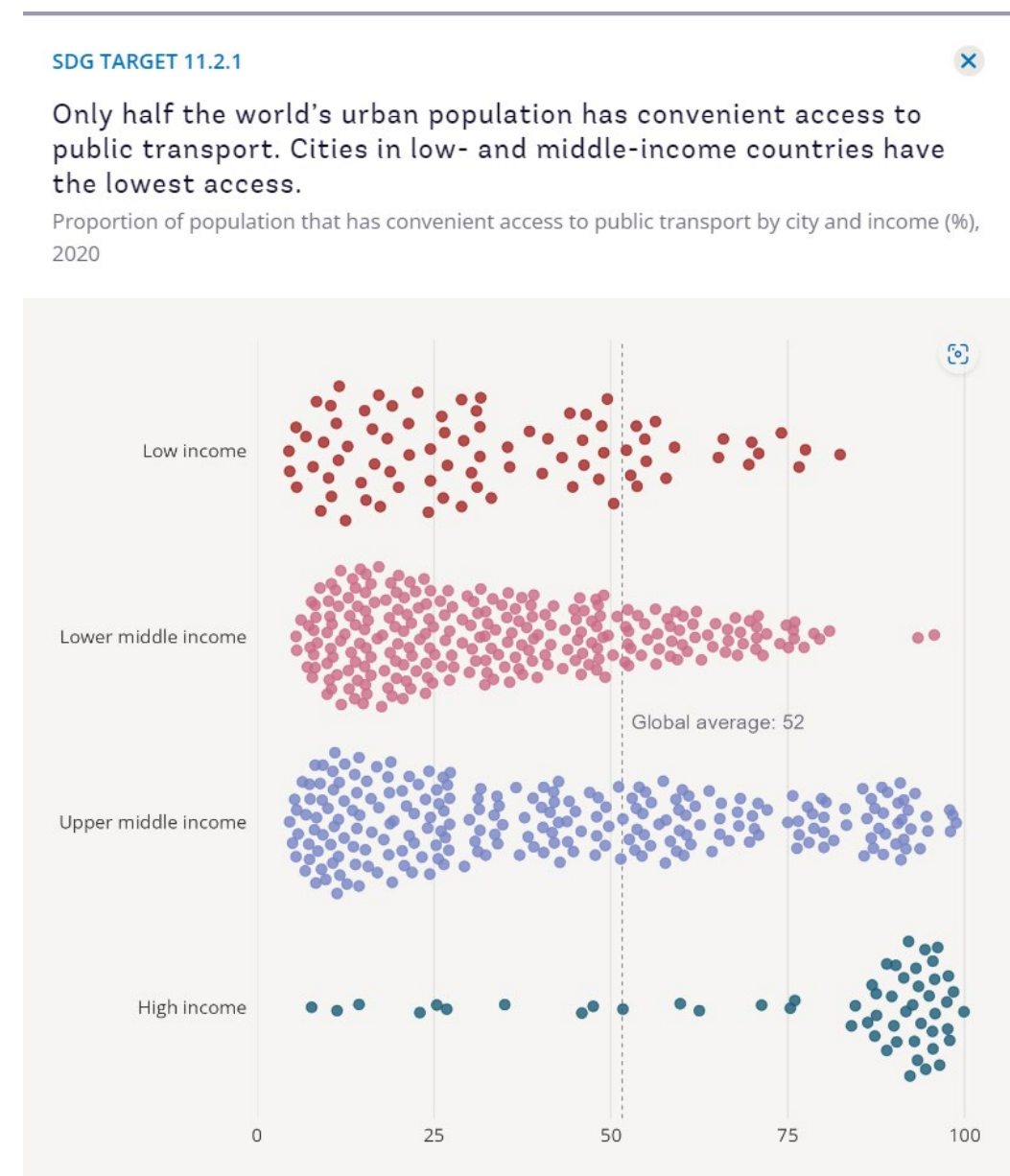
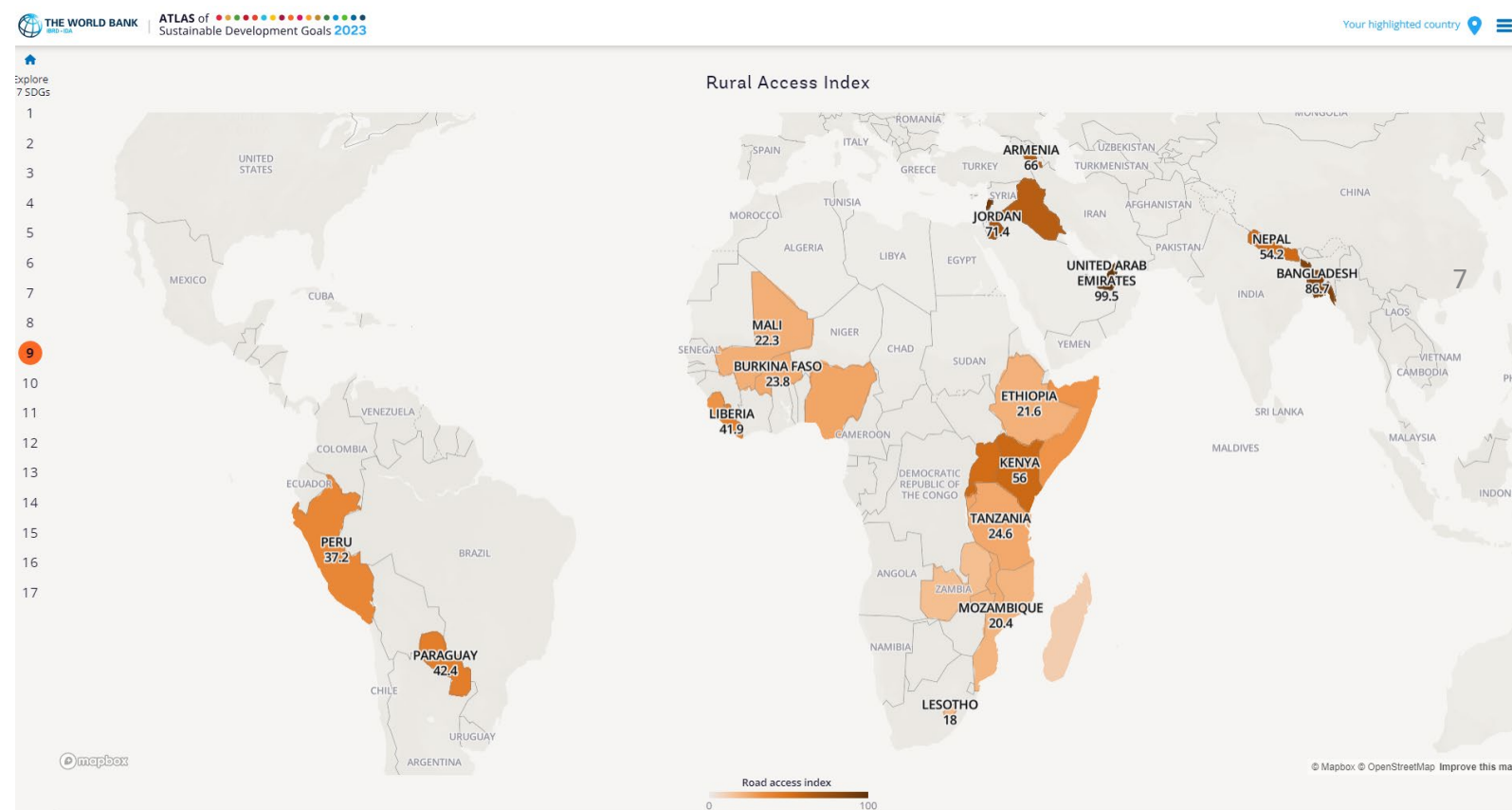
Level 1- Ultra fast DC: 150 kW ≤ P < 350 kW

Level 2- Ultra fast DC: P ≥ 350 kW

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In its 74<sup>th</sup> session on 15-17 May 2023, WP.6 requested the secretariat to develop SDG microsite to:

- raise awareness of the roles of transport to achieve SDGs
- share knowledge on available indicators that monitor transport-related SDGs
  - **SDG 3.6.1** on reduced road traffic fatalities
  - **SDG 9.1.1** on rural access to an all-season road
  - **SDG 9.1.2** on passenger and freight volumes
  - **SDG 11.2.1** on urban public transport access



Thank you for your attention ...