

PIARC (World Road Association) Strategic Plan - 2024-2027

TECHNICAL COMMITTEE – ROAD STATISTICS COMMITTEE

Production of Databook comprising statistical data of key quantitative indicators and non-statistical data with vital information about qualitative indicators, through updating and upgrading PIARC Databook of Roads and Road Transport.

Purpose: The purpose of this work is to

- Enable an international comparison of road statistics among the countries on the same definition and requirements, thereby allowing us to accurately gauge maturity of roads and road transport of each country for road experts and road administration departments.
- Provide statistical data as well as the outcome of their analysis for road administration departments of member countries who conduct quantitative research and make an objective assessment of actions based on such data analysis when formulating the road policies and measures.

Importance to roads agencies: This work is important to road agencies because they need to:

- Make an international comparison of road statistics among the countries on the same definition and requirements, thereby allowing us to accurately gauge maturity of roads and road transport of each country for road experts and road administration departments.
- Have statistical data as well as the outcome of their analysis for road administration departments of member countries who conduct quantitative research and make an objective assessment of actions based on such data analysis when formulating the road policies and measures.

Audience: The road experts and researchers will use PIARC Databook of Roads and Road Transport when they make an international comparison of road statistics among the countries on the same definition and requirements, thereby allowing them to accurately gauge maturity of roads and road transport of each country, and the road administration departments will conduct quantitative research and make an objective assessment of their actions by using the Databook when formulating the road policies and measures.

Deliverables: Terminology and data publication.

Background to TC's work on this topic: PIARC Databook of Roads and Road Transport 2020-2023 as an output of this Committee for the last working cycle.

Low and lower-middle income countries: Road administration departments of LMICs may have much room of improvements in their administration and use more PIARC Databook of Roads and Road Transport as reference when formulating the road policies and measures.

Potential duration: This Committee could be standing to regularly update and upgrade the Databook as its output.