ROAD STATISTICS COMMITTEE

Road Statistics Data Book
Strategies / Objectives
• Enable an international comparison of road statistics among the countries on the same definition and requirements.   • Provide statistical data as well as the outcome of their analysis for road administrations of member countries who conduct quantitative research on and make an objective assessment of actions based on such data analysis when formulating the road policies and measures.   • Select international Key Performance Indicators (KPIs) that represent the quality of road and road transport (some important attributes possessed) in each country and can offer enough comparability and consistency with clear definitions. Further, KPIs in wider areas hopefully become the global standard of measurement for road and road transport.   • Make a comprehensive, comparative and statistical analysis of data combined with some kinds of primary figures in each member country (population, surface area, GNI,…)   • Create a Data Book which will provide members countries with accurate, reliable and extensive dataset accompanied by results from comprehensive, comparative and statistical analyses of data gathered. All data items of this report are clearly defined and internationally comparable.   • Allow for possibility of collaboration with the other international roads statistics.   • Take into account what is determined and specified in the PIARC Data book of Road and Road Transport (2014-2018).   • Encourage coordination with Technical Committees of PIARC to collect and analyze more data of wider technical areas.

The Main objectives of this Committee are 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 road and road transport of each country, and

- Provide statistical data as well as the outcome of their analysis for road administrations of member countries who conduct quantitative research on and make an objective assessment of actions based on such data analysis when formulating the road policies and measures.

Topics to discuss include:

- Selection and analysis of data items which really suits the needs of the member countries and can offer enough comparability, in addition to those determined and specified in the PIARC Databook of Road and Road Transport (2014-2018),

- Clarification of data definition which is linked with data comparability and consistency, alongside each data source located,

- Comprehensive and comparative analyses of road and road transport data combined with some kinds of primary data in each member country: population, surface area, GNI, etc.,

- Liaison with Technical Committees of PIARC to collect and analyze more data of wider technical areas with valuable information stored in their archives,

- Maintenance and upgrade of outputs in the following working cycles, and

- Possibility of collaboration with the other international road statistics if needed.

In this working cycle (2020-2023), some simple questionnaire surveys will be conducted among member countries to retrieve the data items selected from their road statistics while clarifying each data definition.

Based on the survey results, a report as a databook will be published in the final year of the cycle to provide member countries with accurate, reliable and extensive dataset accompanied by results from comprehensive, comparative and statistical analyses of data garnered. All data of this report is clearly defined and internationally comparable. Nevertheless, some advanced reports could be published during the cycle.

It is expected that the ambitious goal of outputs is to create international Key Performance Indicators (KPIs), which represent the quality of road and road transport (some important attributes possessed) in each country. Such KPIs in wider areas will hopefully become the global standard of measurement for road and road transport.

Outputs	Expected Deadlines
• Upgrade and update the Data Book	• June 2023