





CRASH DATA COLLECTION AND ANALYSIS WORKSHOP COUNTRY: TAJIKISTAN

TA-6591 REG: Enhancing Road Safety for Central Asia Regional Economic Cooperation Member Countries (Phase 2)

Presented by David Shelton, Senior Transport Specialist (Road Safety) Ravishankar Rajaraman, Road Crash Data Specialist

13 – 14 March 2023

PART 8: POSSIBLE PILOT PROGRAM

SYSTEMS AND PRACTICES FOR THE COLLATION AND SHARING OF CRASH DATA

13-14 Mar 2023 JP Research India Pvt. Ltd.

TASKS INVOLVED (PILOT PROGRAM)

- 1. Creating a crash data analysis team
 - a) Coordinating agency and multi-agency team
 - b) Traffic police on-site data collection + Central team for data analysis
 - c) Remote training and advice from expert
 - d) Data coding manual for Haddon Matrix.
- 2. Identification and prioritization of road safety problems
 - a) Roads with high fatality rates
 - b) Pedestrian crashes
 - c) Vehicle to vehicle collisions







13-14 Mar 2023 JP Research India Pvt. Ltd. 4

TASKS INVOLVED

- 3. Selection of study area based on:
 - a) Police and road authority buy-in:
 - Government/Province or ADB project road that will also invest in the changes required.
 - b) Access to good quality crash data:
 - Access to crash investigation and reconstruction data as well as hospital data.
 - Training for improving crash data quality.
- 4. Implementation support
 - a) Encouraging/enforcing the use of data-driven inputs from crash analysis
 - b) Providing technical support to government agencies implementing interventions
 - c) Formats of sharing data with other stakeholders.





