# Proposed Work Plan (2022-2024)

By: Sydney Ibeanusi

TSC Member

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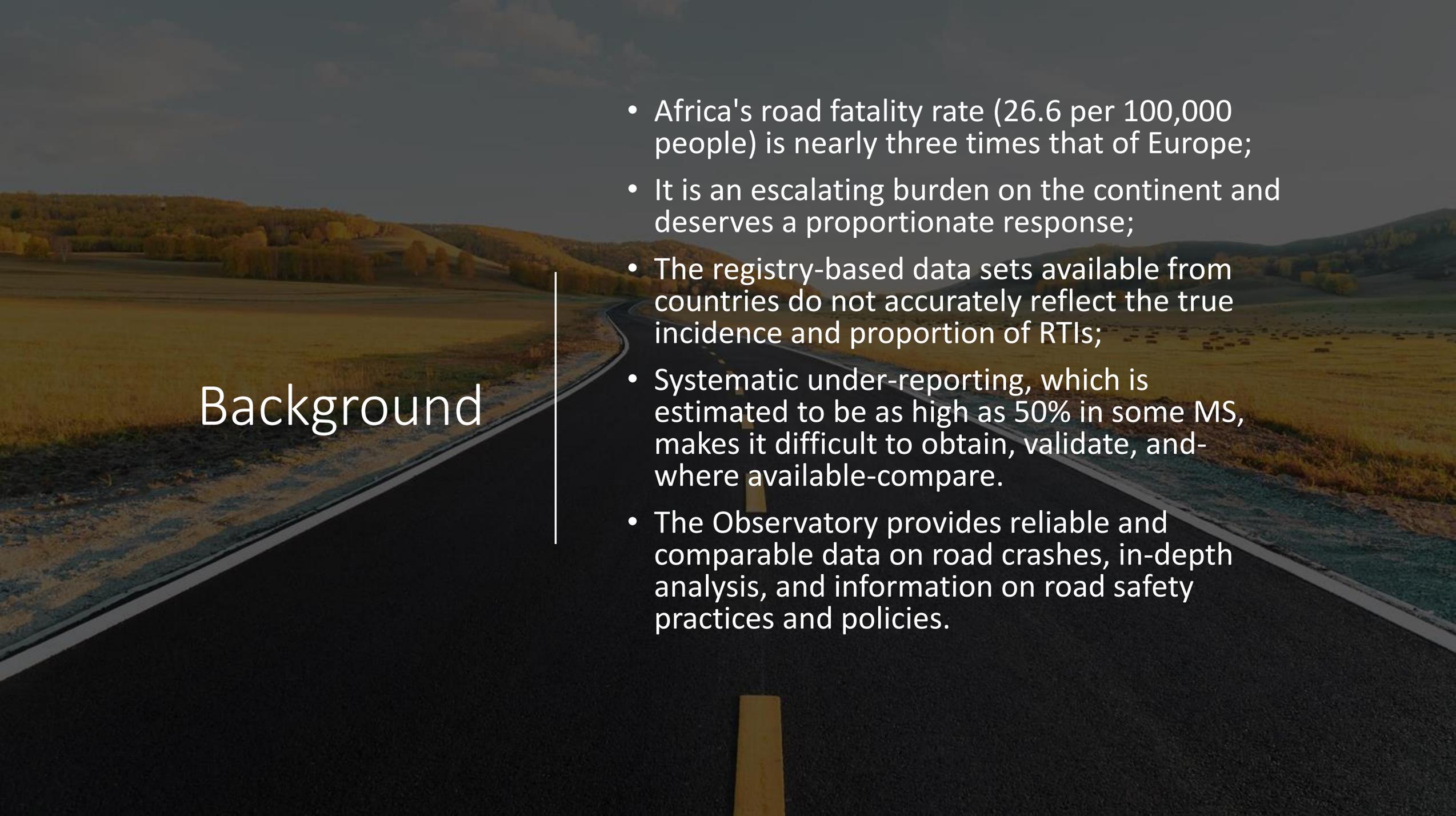
# Background

- Africa's road fatality rate (26.6 per 100,000 people) is nearly three times that of Europe;

- It is an escalating burden on the continent and deserves a proportionate response;

- The registry-based data sets available from countries do not accurately reflect the true incidence and proportion of RTIs;

- Systematic under-reporting, which is estimated to be as high as 50% in some MS, makes it difficult to obtain, validate, and- where available-compare.

- The Observatory provides reliable and comparable data on road crashes, in-depth analysis, and information on road safety practices and policies.

# Proposed Workplan Assumptions

- Based on cumulative implemented activities and results in the last 3-years;

- June 2022 – June 2024   (24 Months);

- In alignment with the proposed 10-year ARSO strategic plan, African RS Action Plan, Charter, and its resource requirements.

- Each pillar has been independently proven to be effective and validated by TSC members.

- The objectives were broken down into manageable activities.



**ARSO Programme of Work (2022-2024)**

| Enhancing and strengthening the ARSO's institutional governance | Expanding the network of the Observatory membership | Improving data collection methodolo-gies and road safety assessment tools | Developing, monitoring and promot-ing Safety Performance Indicators (SPIs) |

**Research, Publications and Communications**

| P1 | Action /intervention to enhance and strengthen the ARSO's institutional governance | Priority | Estimated budget (2022-2024) | Responsible | Timeframe |
|---|---|---|---|---|---|
| 1 | Institutionalize ARSO as an independent entity with a well-defined governance structure with the necessary resources for take-off through Technical Assistance | High | 0$ | AUC | March 2023 |
| 2 | Make the bylaw of the Africa Road Safety Observatory approved with continental recognition | High | 0$ | All | Dec 2022 |
| 3 | Develop and adopt an Africa road safety observatory policy framework 2023-2030 with a list of KPIs for all MS | High | 100 k$ | ARSO TSC | June 2022 |
| 4 | Develop framework for hosting the observatory in a member country | High | 0$ | All | Dec 2022 |
| 5 | Set-up a technical working group (TWG) mandated with specific tasks such as providing technical input, conducting situational analyses or drafting crash-related country statistics. | High | 0 $ | ARSO | Jan 2023 |
| 6 | Foster new collaborations and partnerships with development partners, private sector, academia and arrange targeted follow-up meetings | High | 0 $ | ARSO | Jan 2023 |
| 7 | Administer and deliver training program to build capacities of MS to better collect & analyze road safety data | High | 200 k$ | ARSO TSC | June 2022 |
| 8 | Support member states Road Safety Data Management System | High | 100 k$ | ARSO TSC | June 2022 |
| 9 | Depositing of instruments of ratification of the African RS Charter for the entry into full force (speed up the formal process of signing, ratifiying, and depositing of the Charter) | High | 0 $ | ARSO TSC | June 2022 |
| **Budget by Pillar – funding requirements** | | | | | **$ 400K** |

| P2 | Action /intervention to expand the network of the Observatory membership | Priority | Estimated budget (2022-2024) | Responsible | Timeframe |
|---|---|---|---|---|---|
| 1 | Organizing the 2022 & 2023 Annual meetings of road safety lead agency directors | High | 150 k$ | ARSO, partners | Dec, 2023 |
| 2 | Organizing the 2022 & 2023 Annual meetings of road safety data co-ordinators (methodologies, tools, analysis); | High | 150 k$ | ARSO, partners | Dec, 2023 |
| 3 | Organizing the 2022 & 2023 annual meetings (AGM, NDCs, Global Meeting of Regional Observatories, Global Network for Road Safety Legislators, Road Traffic Injuries Research Network (RTIRN)) | High | 300 k$ | ARSO, partners | Dec, 2023 |
| 4 | Organising a 4 webinars per year covering all road safety pillars | Moderate | 20 k$ | ARSO, partners | Every 3 months |
| 5 | Setting up & implementing a training program to build capacities of MS to better collect & analyse road safety data (2 sessions in 2022 and 3 sessions in 2023) | High | 80 K$ | ARSO, partners | Dec, 2023 |
| 6 | Continue collaboration between African Minsters of Transport, and Universities in Africa on Road Safety | Moderate | 0 $ | ARSO, STC, network | Sep., 2022 |
| **Budget by Pillar – funding requirements** | | | | | **$700K** |

| P3 | Action /intervention to improve data collection methodologies and road safety assessment tools | Priority | Estimated budget (2022-2024) | Responsible | Timeframe |
|---|---|---|---|---|---|
| 1 | Development of the 2nd Africa Road Safety report (2022/23/24), ensure periodical publication of this report; | High | 200 k$ | ARSO, Partners | Every year |
| 2 | Revising the set of variables related to crash data according to new road safety plan | High | 60 k$ | ARSO, Partners | Jan 2023 |
| 3 | Encourage M.S. to adopt MiniARSO as a full set of criteria for a new data collection system or adopt progressively in the course of improvements to an existing one | High | - | ARSO | Every year |
| 4 | Facilitate training programs on IRAP road assessment methodologies | Moderate | 100 K$ | ARSO, iRAP | Dec 2023 |
| 5 | Conducting Audit of crash data in interested countries: 2 audits per year | High | 200 K$ | ARSO, partners (ITF) | Dec 2023 |
| 6 | Developing guidelines on minimum set of data (with detailed and standardized definition and prompting it) | Moderate | 50 K$ | ARSO, Partners | June 2023 |
| 7 | Improving tools and methodologies for the collection of crash data and other safety-related data, including risky self-declared violation behavior within the common ARSO database | High | 100 K$ | ARSO, ESRA initiative, EU *(ESRA3 data collection for 10 countries, approx. 10,000 – 15,000 USD per country)* | June 2023, Feb-March 2023 |
| 8 | Expand piloting the implementation of DRIVER (WB's tool for data analysis) in 4 member states | Moderate | 120 K$ | ARSO, Partners | Dec 2023 |
| 9 | Registered Motor Vehicles Data platforms for exchange of vehicle information, and recommendations (adopt rules for registration of vehicles that include strict vehicle inspection schemes and other solutions (WP.29) | High | 0 | ARSO, CITA, UNEP, WHO | Sep't, 2022 |
| 10 | Compulsory motor vehicle insurance in ARSO MS (set a minimum of insurance coverage across the region) | High | 0 | ARSO, African Insurance Organization (AIO) | Dec 2023 |
| **Budget by Pillar – funding requirements** | | | | | **$830K** |

| P4 | Action /intervention to develop, monitoring and promoting Safety Performance Indicators (SPIs) | Priority | Estimated budget (2022-2024) | Responsible | Timeframe |
|---|---|---|---|---|---|
| 1 | Establish Safety performance indicators (SPI's) to be monitored at the national level and regional level, related to crash data, exposure data, vital registration data, and performance data, in line with the new road safety decade (5 action areas) and the Africa Road Safety Plan (2021-2030) | High | 50 k$ | ARSO, partners | Jan, 2023 |
| 2 | Collaboration with WHO to collect, review and cleaning crash data including Vital registration data (CRVS system) | High | - | ARSO, WHO | Every year |
| 3 | Continuing the work with WHO to improve crash data and other safety-related data Vital registration data (SPIs analysis to identify gaps and recommendations) | Moderate | 100 K$ | ARSO, WHO | Every year |
| 4 | Develop monitoring and evaluation guidelines on the progress of road crash data management in member nations while building on the experience of best performers | Moderate | 100 K$ | ARSO, WHO | June 2023 |
| Budget by Pillar – funding requirements | | | | | $250K |

| Cross-cutting Pillar | Action /intervention ARSO promotion through research, publications and communications | Priority | Estimated budget (2022-2024) | Responsible | Timeframe |
|---|---|---|---|---|---|
| 1 | Collaborate with 2 academia and conduct research per year on different topics related to the ARSO, ensure periodical publication of this research; | High | - | ARSO, partners | June 2024 |
| 2 | Publish research reports as open access reports/papers through relevant channels such as workshop; Website; Annual road safety forums; journals | High | | ARSO, partners | June 2024 |
| 3 | Publish ARSO Quarterly Newsletter and monthly/annual report dissemination events; disseminating and sharing of online ARSO results | High | 50 K$ | ARSO, partners | Every 3 months |
| 4 | Promote knowledge sharing/promote collaboration among R.S. Lead Agencies by tapping into indigenous/local Road Safety knowledge that promote effective localized interventions | High | 100 K$ | ARSO, partners | Every year |
| 5 | Set up a Social network presence and Outreach programs on WhatsApp group or twitter handle for the African Regional Network as a mechanism to maintain communication and collaboration across the member states | High | - | ARSO, partners | Monthly |
| 6 | Publish the Africa Road Safety Annual report ensure periodical publication of this report | High | - | ARSO, partners | Jan 2023 |
| 7 | Issue Press releases and shorter and sharper press notes (in newspapers, magazines and specialized journals); Leveraging of existing networks and similar projects related to Observatory; Presentations at meetings and workshops organized either by the AUC/WBG/SSATP/UNECA/AfDB/FiA/IRTAD or by other related organizations | High | - | ARSO, partners | Every 2 months |
| Budget by Pillar – funding requirements | | | | | $150K |

# Conclusion:

- Provided the framework for ARSO;
- Four thematic Work Programmes;
- $ 2.3 million required for the upcoming two-years;

- Committed team (steering committee, secretariat, and development partners)
- Any suggestions for areas of collaboration & consideration in this *living document*?

| June 2022 | July | Aug. | Sep't | .... | May | June 2024 |