

# Review of: "A Review of the Processes and Procedures of Road Traffic Accident Mortality Data Collection in Zambia"

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**Potential competing interests:** No potential competing interests to declare.

The paper is generally well written, exhibiting the following sequence of ideas in the Introduction section:

- Overview on road traffic crashes (RTCs) globally
- Overview on RTCs in LMICs and then Africa, with taken strategies and their implementation status
- The importance of accurate and timely data on RTCs
- Poor quality of RTCs data in Africa and reasons behind
- Methods for RTCs data collection in Africa, and challenges to the implementation of previously formulated strategies
- Summary about the rationale on RTCs data in Africa and suggested way forward
- RTCs data in Zambia
- The intended contribution of this review paper.

Vancouver referencing system must be respected; for example, in the Introduction, paragraph 1, Reference citation 6 comes before 5. Moreover, when reference citations are grouped, they should be written from the smaller one (this is not what was done with references 6 and 5; 29 and 27; 38 and 24, ...).

Acronyms must be consistently used. For example, while the acronym for road traffic crashes (RTCs) is used at the first instance in the introduction, the full name is still encountered in subsequent text sections.

The following sentence (Introduction, paragraph 6) must be revised to either include the name of the first author (after "by"), or rephrase it in a way to put the reference citation at the end of the sentence: "For instance, a study conducted by [30] investigated Ethiopia's road traffic crash data collection and management system."

For the Zambia context, the following sentence should also include the actual number of reported cases (1,851 per year), compared to the WHO estimates (3,586 per year), as shown in reference [37]: "The World Health Organization estimates that around 3,500 lives are lost each year due to traffic accidents in the country, which is considerably higher than the reported figures [37]."

In the Methods section, section 2.2 (one paragraph), there is a typing error: "... key stakeholders at National and sub-national ~~levles~~ ..." should read "key stakeholders at National and sub-national **levels**."

The Findings section presents qualitative data (highlighting challenges from each of the 3 main sources of RTC fatality data). A more evidence-based (statistics) report merits to be warranted (recommended) in order to understand the extent

of each of these challenges and be a baseline to assess the impact of any future intervention(s).