Are we effectively investing in and harvesting road safety data, evidence and knowledge for optimal outcomes in countries?

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Objective

To discuss how we can effectively harvest and invest data, evidence and knowledge in road safety policy planning and implementation.
Data are central in the public health approach to road safety policy

- Define problems
- Identify risk factors, priorities
- Formulate strategy
- Set targets and monitor performance
Data sources on road traffic injuries and fatalities

- Police records
- Health facility records
- Vital registration / death
- Combine sources
- Insurance

Data sources on road traffic injuries and fatalities
Global sources of existing data

WHO
- Global Status Report on Road Safety
- Global Health Estimates
- Data visualisation
- WHO GRS App

Other
- SaferAfrica
- UNECE
- World Bank
- IHME
- IRTAD
- OISEVI
  - African RSO/Asian RSO/ Arab RSO
- International Road Federation
- iRAP
- NCAP
SCIENCE

Scholarly articles published per year

1665
119

Sources: Royal Society of London, Jinha & Elsevier
Harvesting road safety data, evidence, knowledge and wisdom
Investing road safety data, evidence and knowledge
Polar-area diagram used by Florence Nightingale to dramatize death rates in British military hospitals during the Crimean War.
Questions

- Have you harvested all possible data, evidence, knowledge and practices available in your country, province, district or city?

- Have you developed a library or database of available road safety data, evidence, knowledge and practices for your country, province, district or city?

- Have you truly addressed the perennial problems of underreporting, definitions, data linkages and sharing in your country or are you waiting for someone to come from somewhere to do it?

- Do you regularly train data collection personnel in police and other agencies in harvesting and investing data, evidence and knowledge?

- What will you do differently about harvesting and investing road safety data, evidence, knowledge and practices after this workshop?
Conclusion

- It is important to harvest all available data and evidence on road safety in your country and from other countries.

- It is also important to utilize these data and evidence to support road safety policy planning and implementation.

- We should continue to be agents of change and innovation in road safety policy in our countries, creating our national and local road safety knowledge, tools, practices and improvements, steadily moving our performance to greater heights.