

# Building a platform for Knowledge Translation (KT) on HTA in Brazil

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## Summary

- We report a project to build a comprehensive Knowledge Translation (KT) platform for health technologies assessment in Brazil based on evidence-informed methods developed and validated for implementation by the Brazilian Ministry of Health
- The project begun in 2016 and will be fully implemented by 2020

## KT context

- Global efforts to institutionalize the KT into action to improve health policy outcomes
- Gap amongst the KT and implementation level still remains
- Adequate mechanisms and tools are required

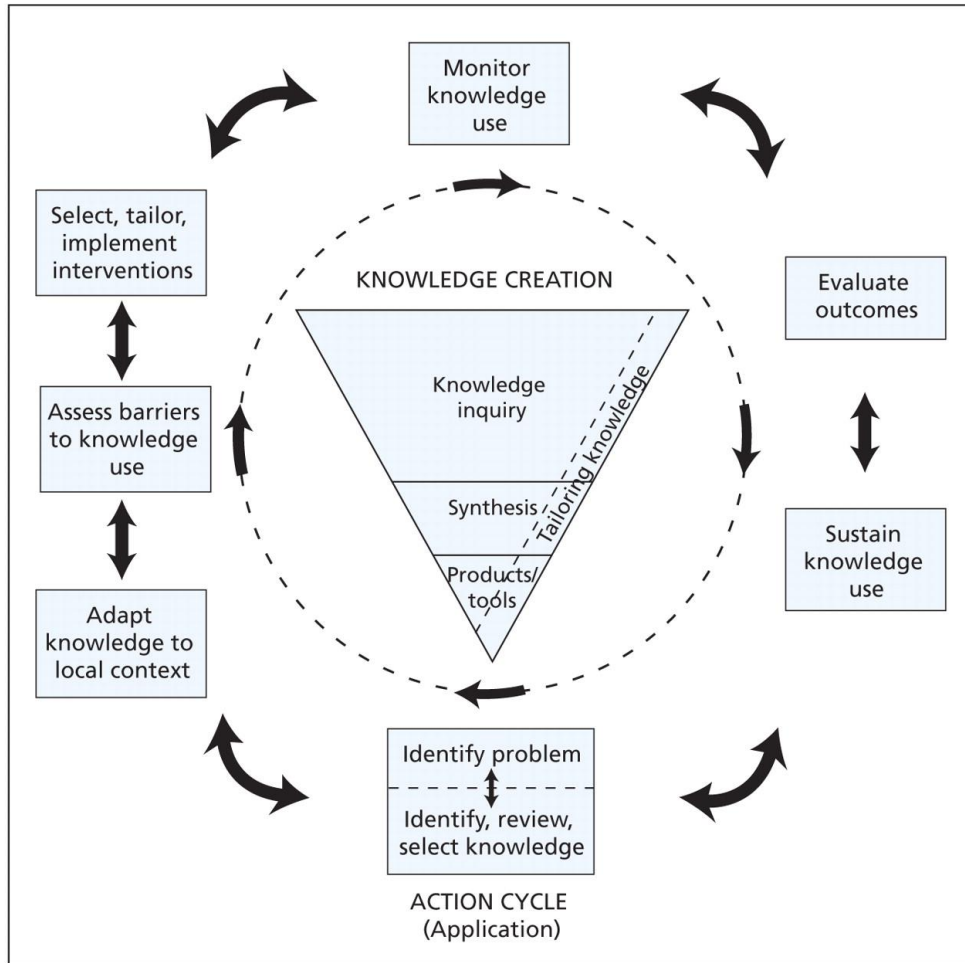


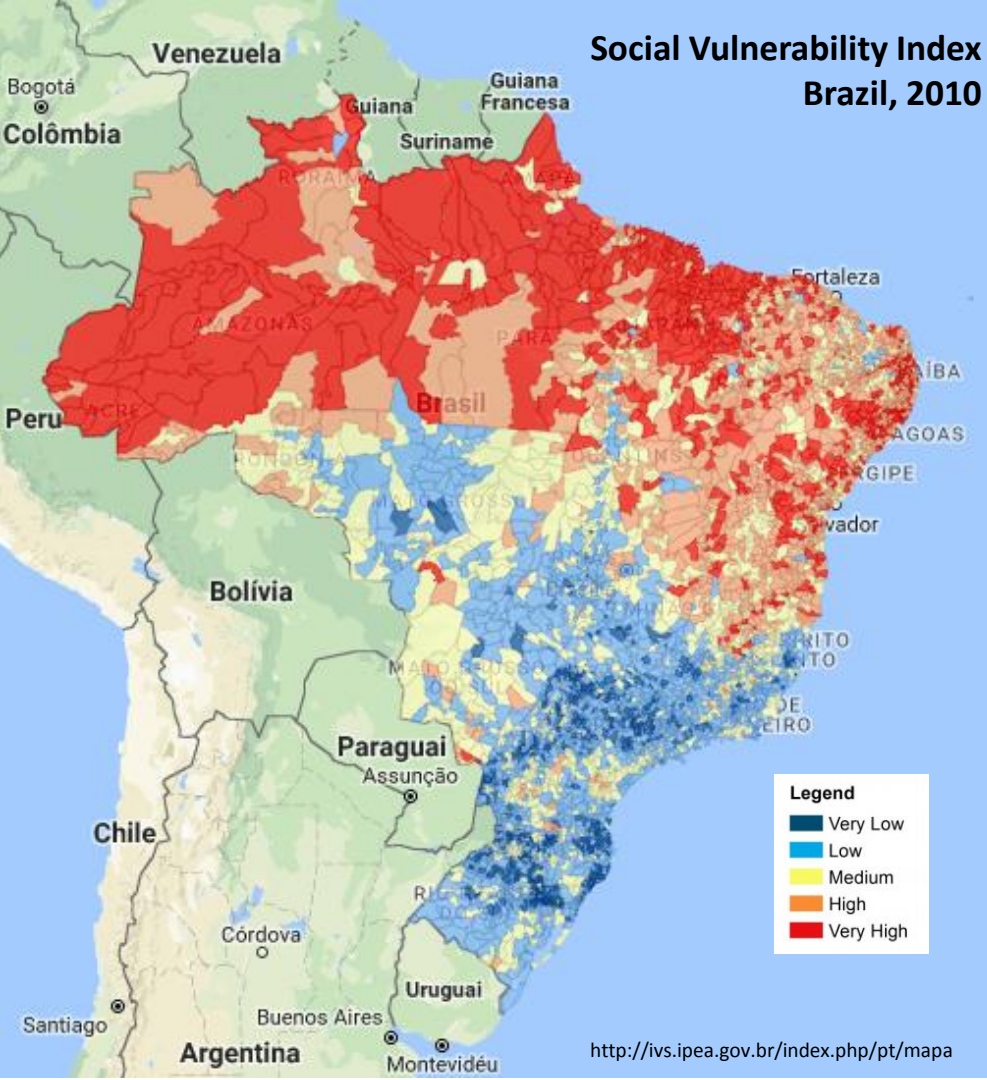
Figure 1: The knowledge-to-action framework

KT is a dynamic and iterative process that includes the **synthesis**, **dissemination**, **exchange** and **ethically sound application** of knowledge to improve health, provide more effective health services and products, and strengthen the health care system.

Straus, S. E., Tetroe, J., & Graham, I. (2009). Defining knowledge translation. *Canadian Medical Association Journal*, 181(3-4), 165-8.

## Project context

- A national platform to support the improvement of management of health technologies within Brazilian National Health System
- Development of methodological solutions to address its institutional implementation by the Brazilian Ministry of Health



209 million inhabitants (2018)

27 states

5.570 municipalities

1 unified health system (public/private)

## KT platform

- Four integrated sub-projects to develop and validate methods and tools:
  - 1) RAPID – Synthesis of evidence (rapid reviews) on health technologies
  - 2) POPART – Social participation in incorporation of health technologies in the Brazilian National Health System
  - 3) iGUIDE – Implementation of clinical guidelines and health technologies incorporated into the National Health System
  - 4) CONSCIO – Institutionalization of knowledge translation processes within the Ministry of Health and for interested groups on specific health technologies

## KT platform

- All sub-projects include four development steps:
  - 1) Mapping, analysis and synthesis of the global evidence on methods related to its specific objectives
  - 2) Development and validation of methods for the constitution of specific methodological guidelines
  - 3) Capacity building activities and dissemination of developed methods
  - 4) Development of operational products based on the methods developed. The project began in 2016 and will be fully implemented by 2020



## Final considerations

- The project objectives to build a comprehensive KT platform to strengthening the evidence-to-action connection in HTA.
- The development of methodologies based on global evidence and validated for the context of Brazilian Health System
- The first results show that the synergy between researchers and decision makers can support the institutionalization of KT
- Monitoring and evaluation are designed to ensure that the intended results are recognized when achieved



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