



## Transport & Health Performance Metric Guidebook Chapter Outline

Below is the general chapter outline that was determined through consensus during the team meeting on 11 December 2018. It is feasible as we begin work that the outline may need to be modified. It's okay. If your team discovers a better way of presenting the information, let's talk about it at the next meeting. The Guidebook will be a practical tool, but it should also be creative working document that provides the reader with a flexible perspective.

- 1.0 Chapter Title:
- 2.0 Background Summary (1-2 paragraphs/300 -500 words):
- 3.0 Objective of Chapter:
- 4.0 Quantitative Performance Metric Table (One Metric per Table):

Parameter	Description
Focus Area	What is your topic of concentration/issue of concern?
Objective	What do you expect to achieve in this chapter? What's your point/statement of purpose?
Measure	What performance metric are you describing?
Outcomes	What is the end result of the performance metric; cost-effectiveness, health status and disease burden?
Policy Recommendations	Indicate means through which strategic policy decisions/recommendation can made in local, state and federal governmental entities.
Health & Transport Indicators	<p><b>Health indicators</b> are <a href="#">quantifiable</a> characteristics of a population which researchers use as supporting evidence for describing the <a href="#">health of a population</a>. Typically, researchers will use a <a href="#">survey methodology</a> to gather information about certain people, use <a href="#">statistics</a> in an attempt to generalize the information collected to the entire population, then use the</p>

	statistical analysis to make a statement about the health of the population.” <sup>1</sup>
Not in existence	Indicate if the existing evidence is not robust or there is a need for the development for reliable metrics – continuing research

*\*Qualitative measures/variables are not performance measures.*

## 5.0 Continuity

The authors will explain if there is any overlap between transport and health performance metrics in which the metrics can be combined to avoid redundancy.

## 6.0 Referencing

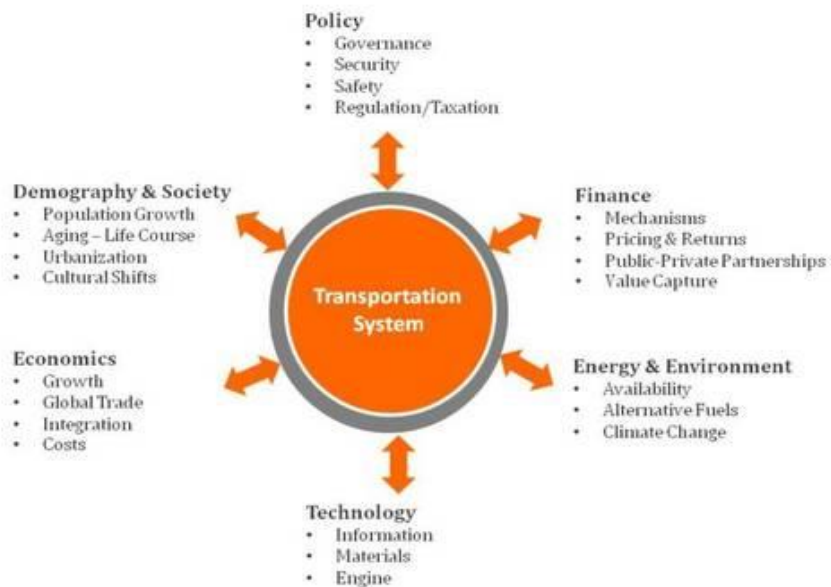
Make sure to reference your work properly using footnotes. If you take wording directly from a source, it **MUST** be placed in quotes and referenced. The last thing we need is to be accused of plagiarism. The entire Guidebook will be electronically analyzed for plagiarism. An example is provided in the table in the row labeled ‘Health & Transport Indicators’.

<sup>1</sup> Health Indicator [https://en.wikipedia.org/wiki/Health\\_indicator](https://en.wikipedia.org/wiki/Health_indicator)

# Team Notes and Brainstorming

## 1.0 THPMG Conceptual Framework

THPMG Conceptual Framework (modeled after the TPH Link) is based on a systematic problem-solving approach (graphic below) that accounts for the synergy between the social (health), political, economic and environmental elements of sustainability. The Guidebook will also promote and support the inclusion of a cross-disciplinary and cross-sector team of professionals in the design, planning and development of proposed and rehabilitated transportation infrastructure projects. In this way, appropriate quantitative and qualitative research, performance metrics, and strategic management methodologies can be implemented to effectively evaluate the health impacts of a proposed transportation project that places people first in the decision-making process.



Adapted from: <https://people.hofstra.edu/geotrans/eng/ch2en/conc2en/driverschange.html>

## 2.0 Methodology

Authors are encouraged to use the following points to brainstorm, but not actually include the information in the written chapter discussion.

- Leading and Lagging measures
- Qualitative and/or quantitative
- Data Source
- Analysis Scale
- Case Studies

## 3.0 Strategic Approach

- Vertical and horizontal integration – determine overlap of health and transport tools
- Hints for Successful Application/Implementation
- Benefits – add to table or as part of the text
- Warnings