

Launch of the Passenger and Freight Transport Volume Compendium of GHG Baselines and Monitoring



Guidance on available methodologies
for MRV of transport mitigation actions

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United Nations
Framework Convention on
Climate Change

giz Deutsche Gesellschaft
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On behalf of:



Federal Ministry
for the Environment, Nature Conservation,
Building and Nuclear Safety

of the Federal Republic of Germany

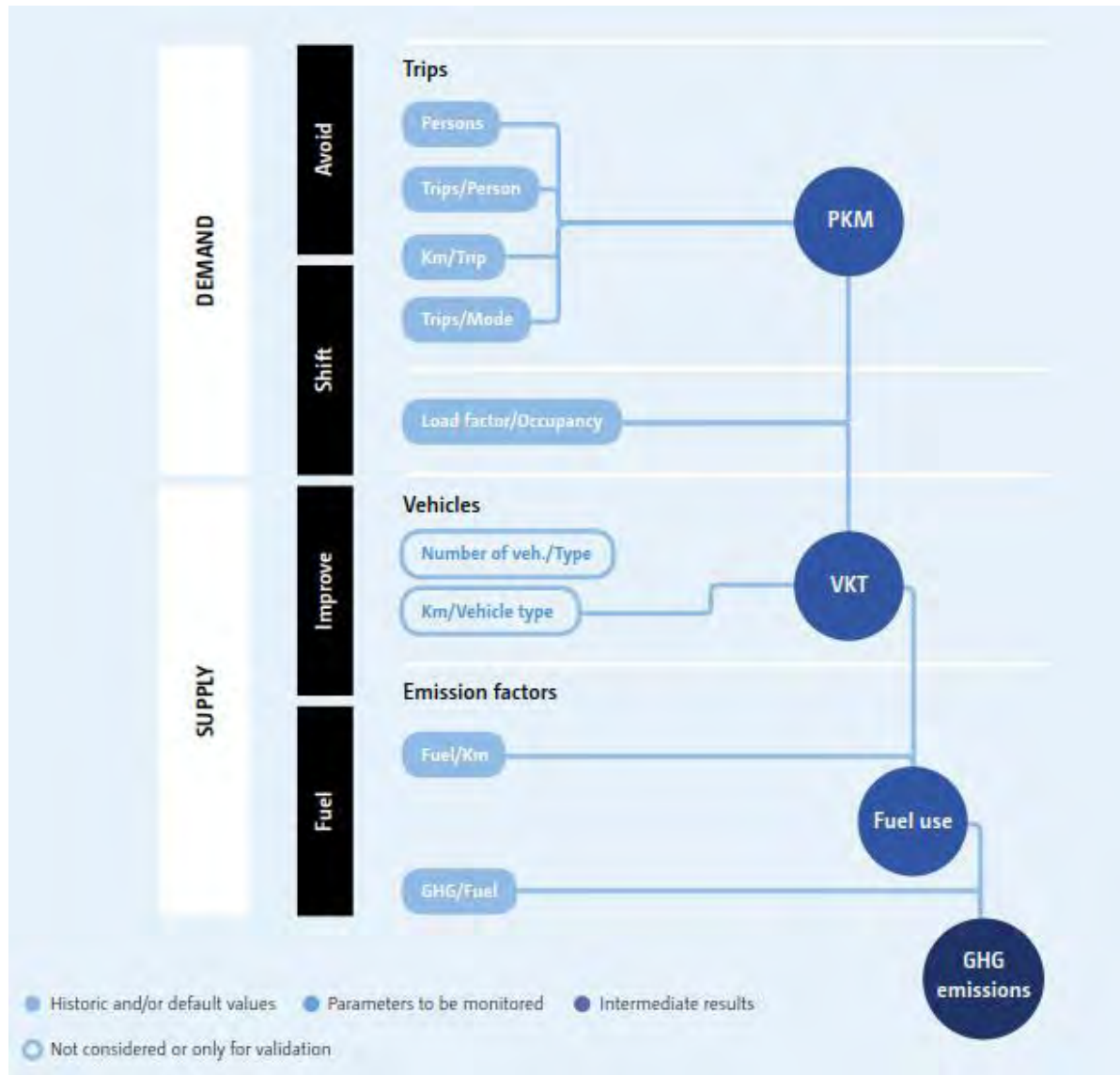
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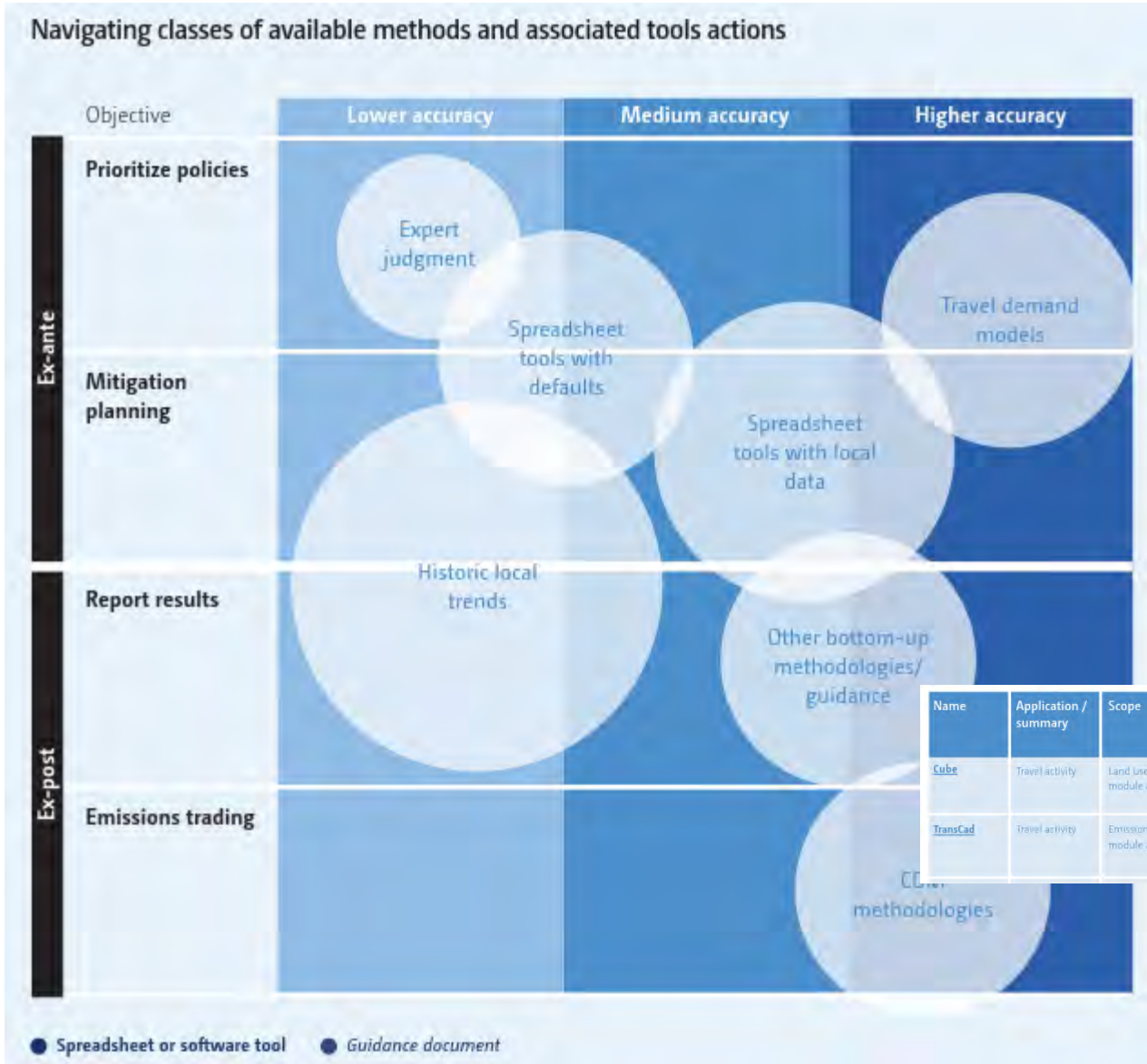
TRANSPORT VOLUME LOOKS AT A VARIETY OF MITIGATION ACTIONS GROUPED BY EFFECT AND AFFECTED MODE



1. Intra-urban mass rapid transit investments
2. Comprehensive urban transport programmes
3. Vehicle efficiency improvement programmes
4. Alternative fuels incentives
5. Inter-urban rail infrastructure
6. Freight transport infrastructure investments to shift mode
7. National fuel economy standards
8. Pricing policies (forthcoming)

GUIDE TO TOOLS BY TYPE AND PURPOSE

for each group of actions



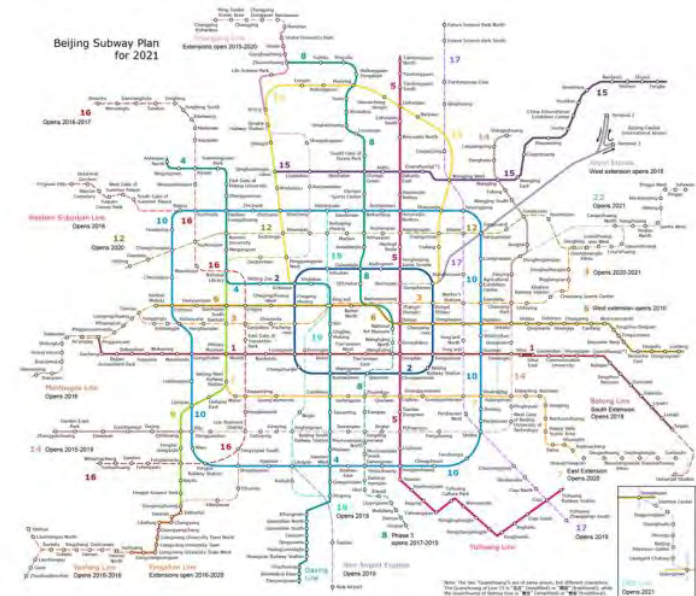
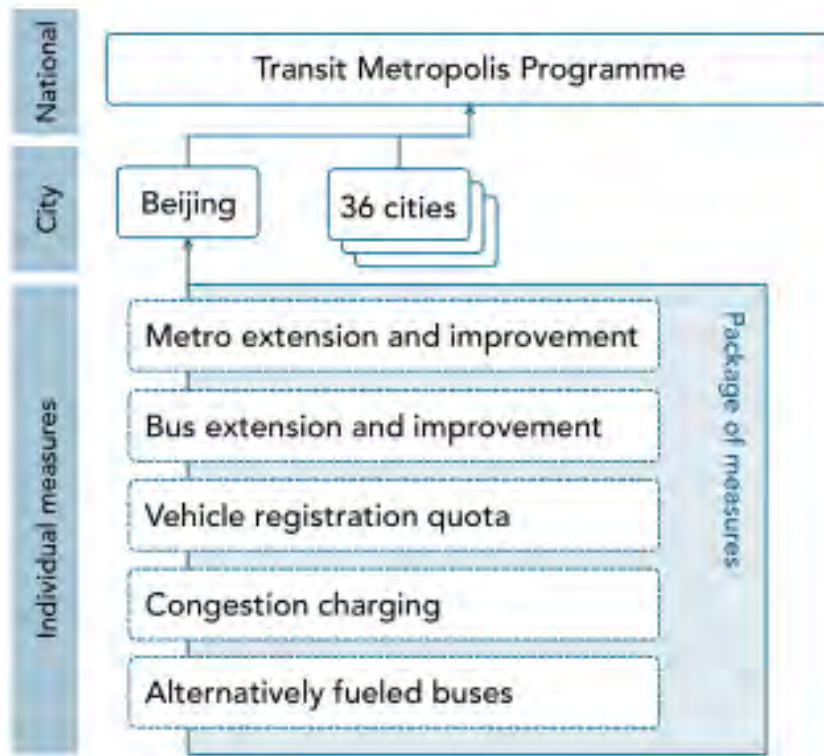
Navigation maps help users judge

- Level of accuracy
- Objective of analysis
- Nature of tool

In addition to the maps the Volume also has a tabular guide

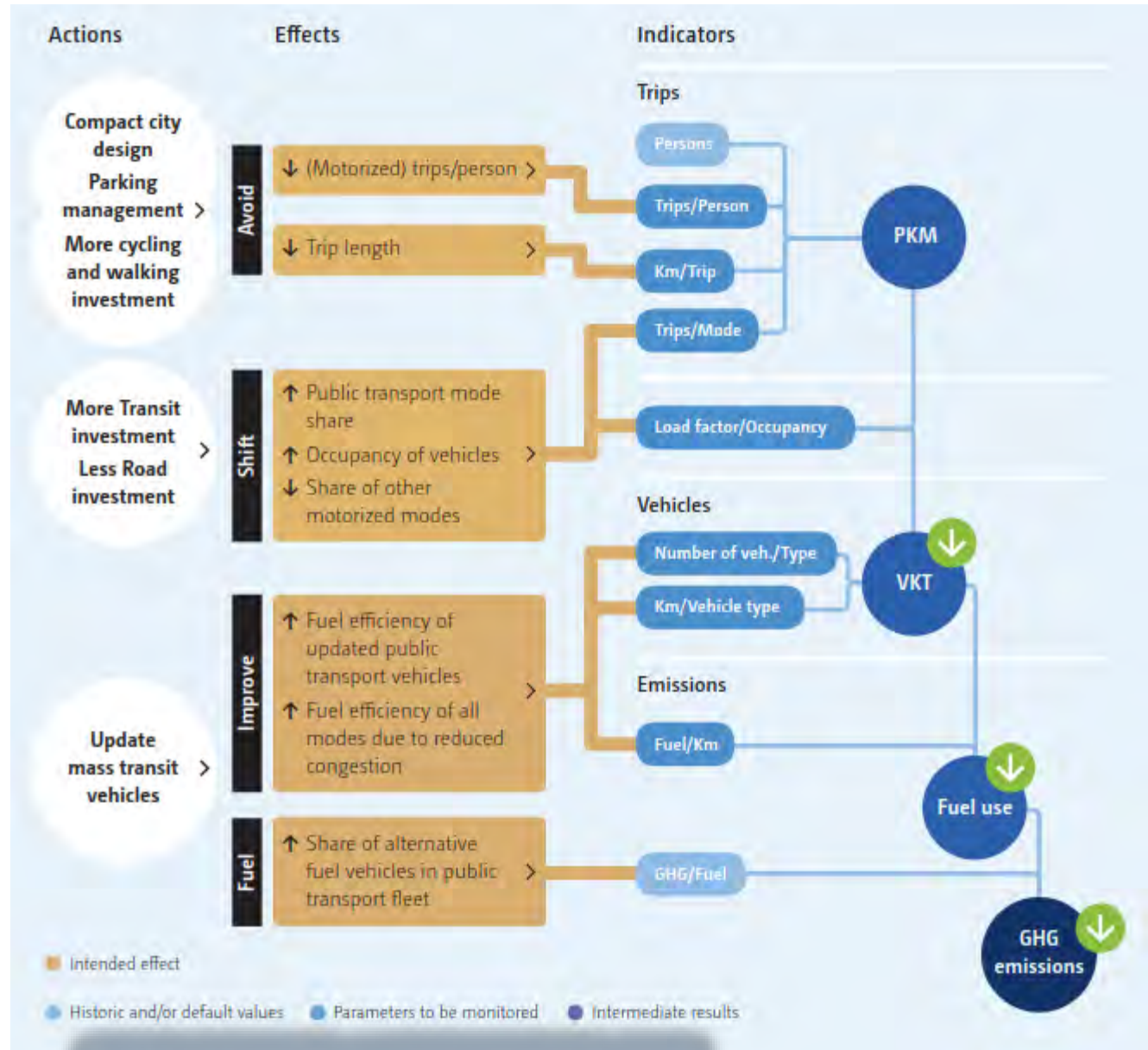
Name	Application / summary	Scope	Computer based	Methodology documentation	Data collection guidance	Defaults Provided	Cost of tool
Cube	Travel activity	Land Use module available	Yes	Excellent	Paid training offered	Internal parameters*	High
TransCad	Travel activity	Emissions module available	Yes	Excellent	Paid training offered	Internal parameters*	High

EXAMPLE MITIGATION ACTION TYPE: COMPREHENSIVE URBAN TRANSPORT PROGRAMMES



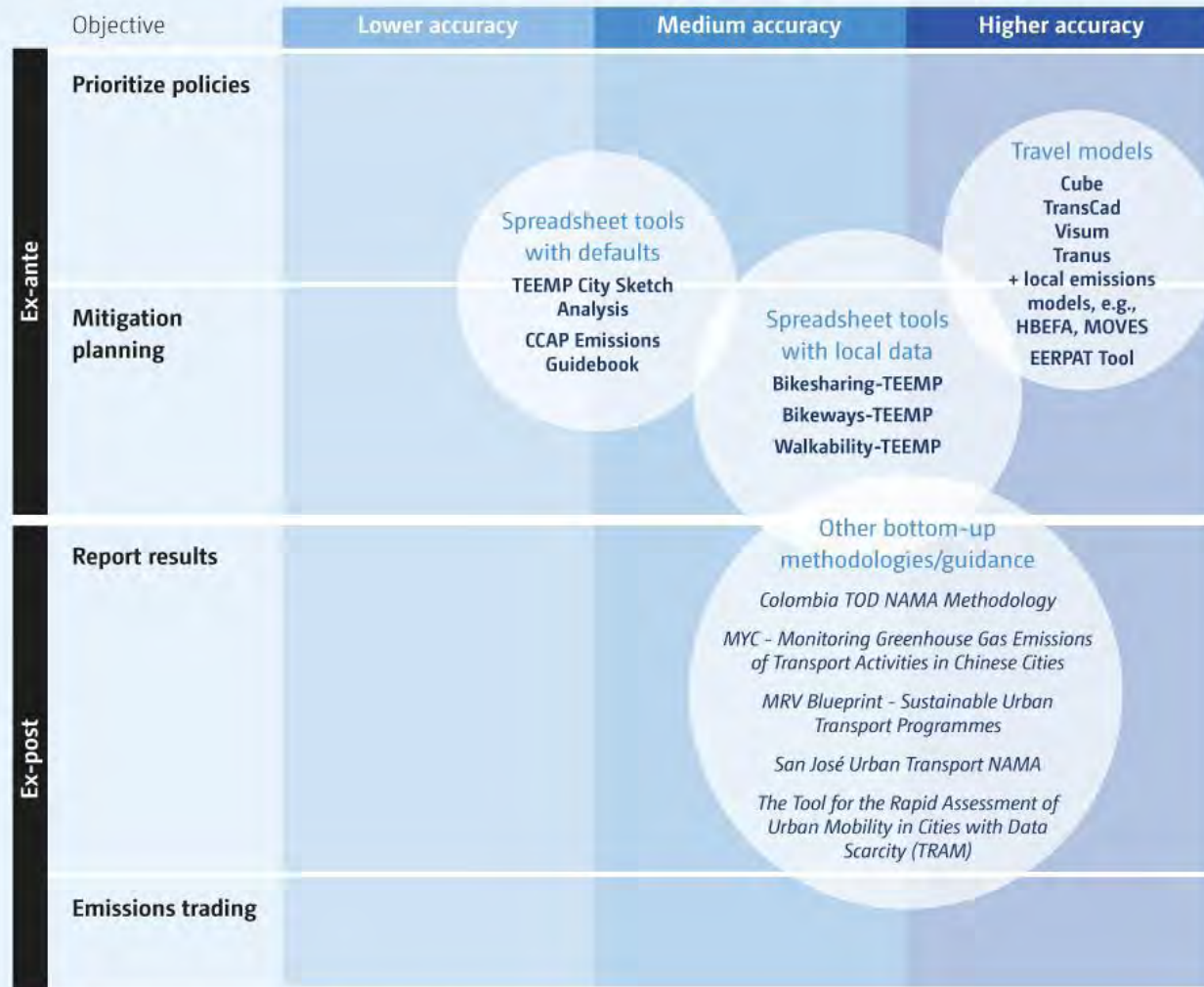
OUTLINE OF THE CAUSE IMPACT CHAIN

Shows the variables that are targeted by the mitigation action components and how they should be affected



OVERVIEW OF AVAILABLE TOOLS

Navigating classes of available methods and associated tools for comprehensive urban transport programmes and plans



● Spreadsheet or software tool ● Guidance document

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