## **ABICA - Activity Based Indicators of Connections and Access Needs**

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### 1. PLANNING CONTEXT

Geographical Scale	Supra-Municipal Municipal
Status:	In development
Planning Process:	Not relevant yet

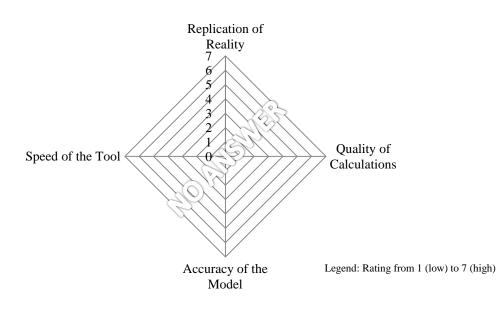
#### 2. PLANNING GOALS

Public Stakeholder Goals:	How to decide on the location of houses/ activities How to manage the use of transport modes
Private Investors Concerns:	Don't know yet
Main Individual Goals:	Choosing household location

#### 3. CHARACTERISTICS OF THE INSTRUMENT

Decision Support Task:	Strategic planning support tool
Accessibility Measure Tradition:	Gravity measures Time-space measures
Components:	Some accessibility components (Accessibility to jobs, to non-local service and to local service)
Level of Spatial Aggregation:	
Level of Socio-economic Disaggregation:	None/ aggregate measure
Level of Temporal Disaggregation:	None / aggregate measure
Transport Modes:	Bicycle; Public Transport; Car
Purposes/ Opportunities:	Work: Leisure; Shopping

How the Instrument Replicate Reality



# 4. END-USERS AND HOW THEY USE THE TOOL Knowledge and Skills Ease for Practitioners to Use Usability to Understand the the Instrument Required Quality and Experience of Travel Legend: Rating from 1 (low) to 7 (high) 7 6 5 4 3 2 1 0 Ease of Collecting Data Ease to Play with the Instrument Understandability of the Output Usability in Environmental Evaluation Usability in Safety and Securitiy Evaluation Usability for Physical Skills Evaluation Transparency of Main Casual Modelling/ Computational Skills Spacial Awareness Skills Understanding of the Policy Context Flexibility of the Instrument Visual Representation Usability in Social Evaluation Assumptions Potential Users: Don't know yet Interpretable Units Used: Don't know yet Intended Use to Connect Service Not applicable Users and Providers: Intended Role in Urban Planning: To create new insights To support strategy/ option generation Institutional Issues Blocking None Effectiveness: