

DISTILLATE

An introduction

**Final workshop of the DISTILLATE programme
European Economic and Social Committee
Brussels**

Wednesday 27th February 2008

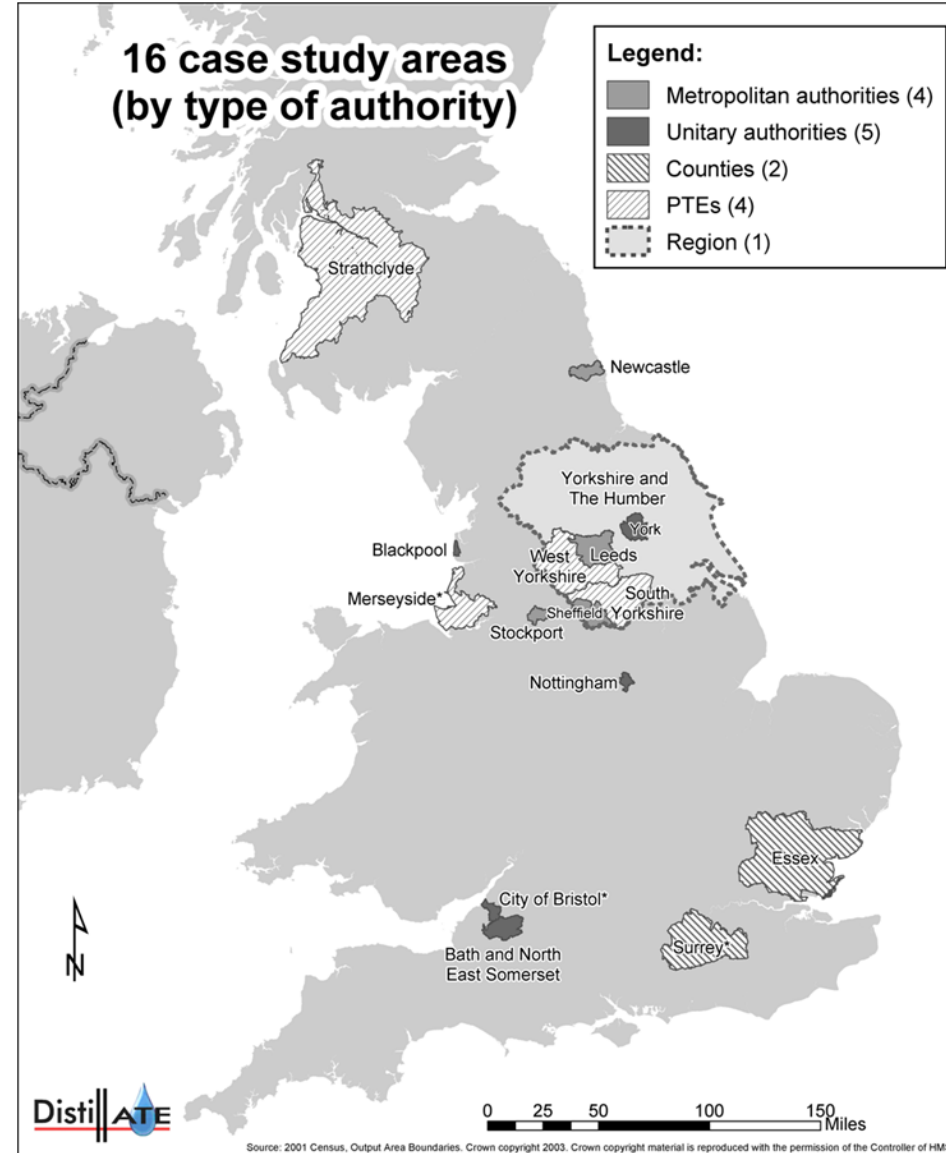
**Professor Tony May
ITS, University of Leeds**

The background to DISTILLATE

- UK Research Council Sustainable Urban Environment Programme launched March 2001
 - Multi-disciplinary; Multi-institutional
 - Meeting the needs of practitioners
- An opportunity to tackle the barriers to implementing urban transport strategies
- Scoping study: 2003
- DISTILLATE launched April 2004
 - Design and Implementation Support Tools for Integrated Local Land Use, Transport and the Environment

Local authority partners

- 16 local transport organisations
- A range of different types and contexts
- Each with one or more case studies



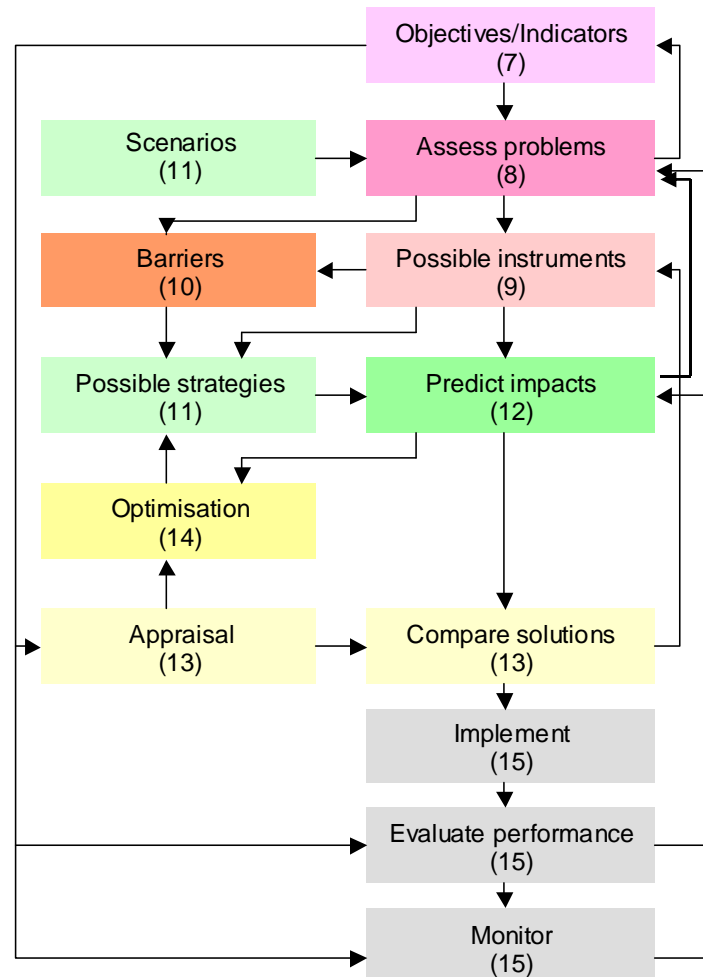
The Decision Makers' Guidebook

- Published in 2003
- Based on European research
- In six languages:
 - English, French, German,
 - Italian, Spanish, Swedish
- Updated in 2005
- Now available in English:
www.konsult.leeds.ac.uk



The logical structure

Source: DMG



The 2002 ECMT study

- Survey of 168 cities worldwide
- Widespread agreement that integrated packages are needed:
 - public transport enhancements
 - charging for road use
 - better road network management
 - compatible land use plans
- But implementing such integrated policy packages “has proven easier said than done”



The ECMT list of barriers to implementation

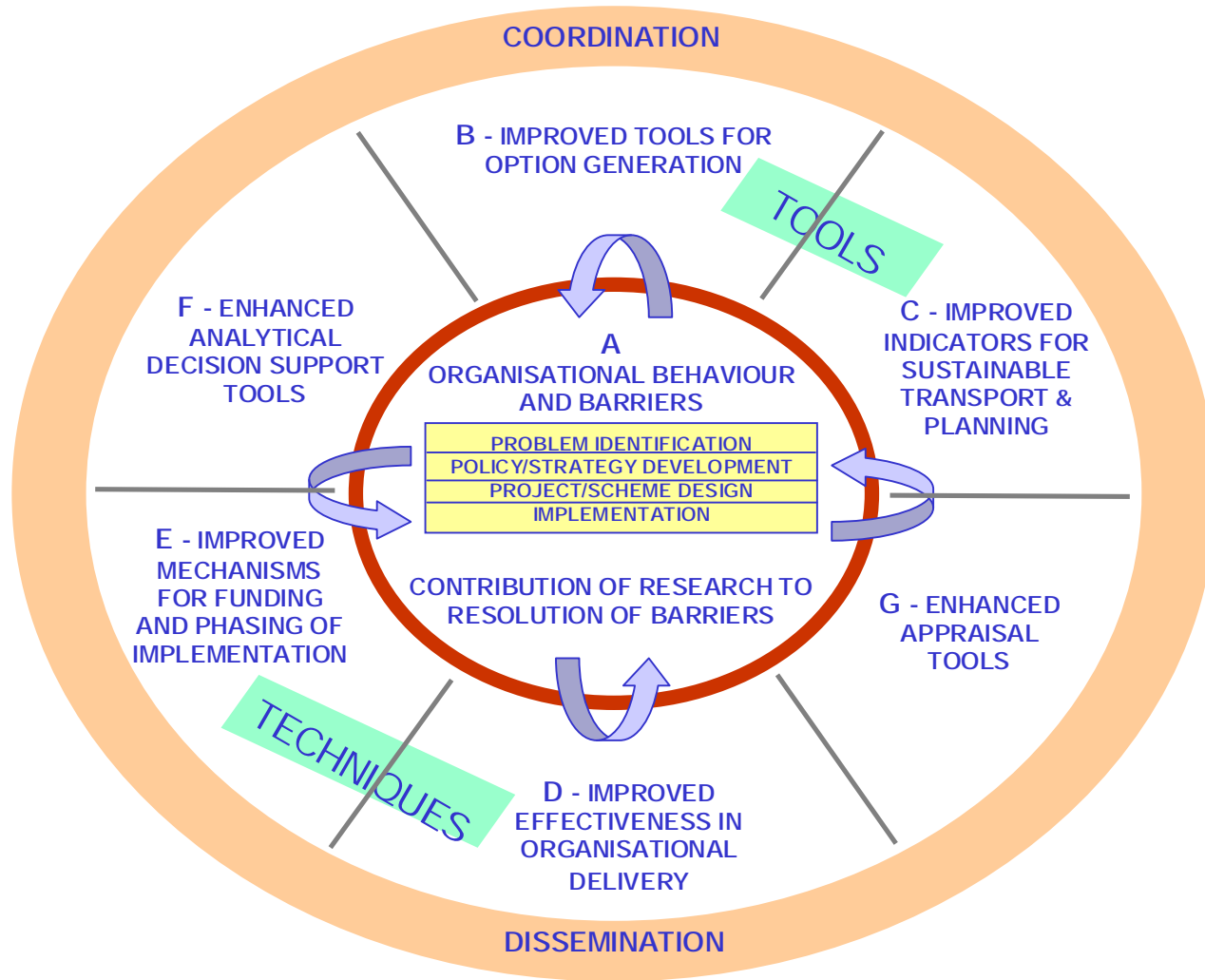
- Lack of a national policy framework
- Poor policy integration and coordination
- Inefficient and counterproductive roles
- Public, political and media resistance
- Unsupportive legal and regulatory frameworks
- Weaknesses in pricing and fiscal frameworks
- Misguided financing and investment flows
- Analytical obstacles; poor data quality, quantity
- Wavering political commitment

DISTILLATE Objectives

- Vision:
 - step change in the development and delivery of sustainable transport and land use strategies
 - given current context and challenges over next 20 years
- Principal objective:
 - to develop ways of overcoming the barriers to effective development and delivery of sustainable transport and land use strategies
 - to contribute to improvements over 20 years, while being relevant to today's needs

DISTILLATE Objectives

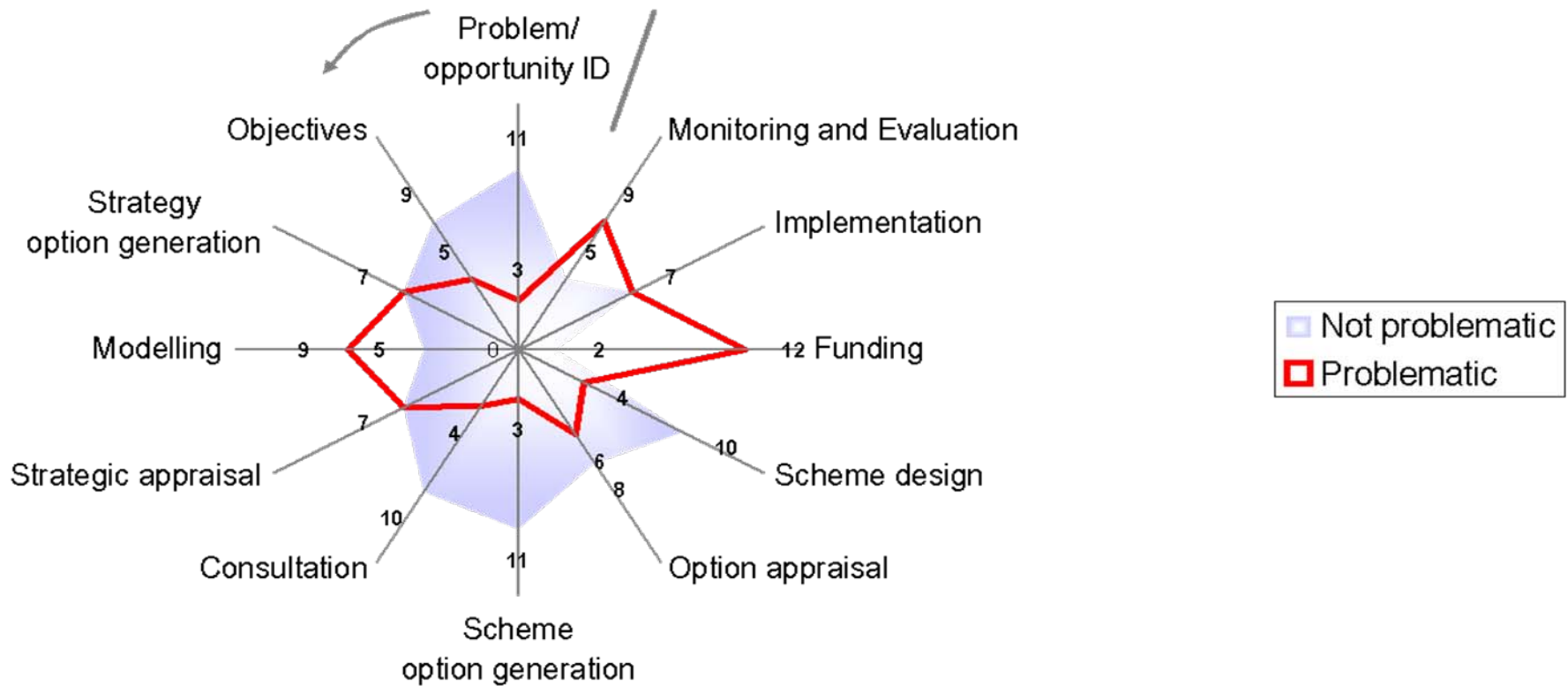
- Specific objectives based on Scoping Study:
 - document and review barriers to delivery
 - develop strategy and scheme generation methods
 - establish effective set of indicators, targets
 - support more effective collaboration
 - reduce financial and other implementation barriers
 - enhance predictive models
 - improve appraisal methods



Project A: Barriers

- Three surveys of our local authority partners
 - Initial assessment in 2004 of barriers, their severity, and the particular problems associated with each of our six projects
 - More detailed survey in 2006 of interactions between transport and other policy sectors
 - Update in late 2007 of the initial 2004 survey

The most problematic processes [source: 2004 survey]



Project B: Option Generation

- Objectives
 - To develop option generation methods which will enhance the range, innovation and quality of the options input to forecasting and appraisal
 - For both strategies and schemes
- Literature review
 - “inside the box” and “outside the box” methods
- Four products
 - Inside and outside the box
 - For both strategies and schemes

Project C: Indicators

- Objectives
 - To develop an effective set of core indicators
 - Able to reflect stakeholders' objectives
 - Transparent and measurable
 - Capable of use in setting consistent targets
 - Able to be used consistently throughout the decision-making process
- Three products
 - Guidance on designing a monitoring strategy
 - Advice on selecting indicators
 - Guidance on monitoring across sectors & spatial levels

Project D: Organisational Delivery

- Objectives
 - To strengthen the ability of practitioners to overcome institutional barriers
 - Intra-institutional barriers
 - Inter-institutional barriers
 - Using management, social science theories
- Two products
 - Guidebook on overcoming barriers to partnership working
 - Web based tool to facilitate use of DISTILLATE products

Project E: Funding and Implementation

- Objectives
 - Understanding the implications of
 - Different funding sources
 - Different funding strategies
 - Different contractual arrangements
- Three products
 - A funding toolkit for decision-makers
 - Guidance to funding agencies on good practice
 - An assessment of the implications of funding mechanisms

Project F: Analytical tools

- Objectives
 - Enhance existing predictive transport and land use models to represent a wider range of policy instruments
 - Enhance existing sketch planning models so that they can be used more effectively and interactively by a wider range of stakeholders
- Three products
 - Enhanced MARS sketch planning model
 - Improved models for demand management measures
 - Improved models for public transport measures

Project G: Appraisal

- Objectives
 - To develop appraisal methods which reflect the requirements of sustainability
 - Principal focus
 - Methods for appraising small schemes
 - Representation of distributional effects
- Three products
 - An appraisal method for small schemes
 - A tool for appraising the distributional impacts of policies
 - A review of ways of overcoming inconsistencies between target setting and appraisal

Today's workshop

- Results from the three surveys of barriers
- Outline presentations of the 18 products
 - Nine tools and nine guidance documents
 - In three sessions
 - Strategy design; scheme design; financing and management
 - Posters available on each during the breaks
- Presentation of the web-based tool to facilitate use of the 18 products
- Open discussion on implications for the future of transport policy and practice and the European Green Paper on Urban Transport

QUESTIONS?

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