The opinions expressed in the studies are those of the consultant and do not necessarily represent the position of the Commission.

ROSEBUD

Road Safety and Environmental Benefit-Cost and Cost-Effectiveness Analysis for Use in Decision-Making

Project details	
Domain	Policy Assessment and Tools
Duration	from 01/10/2002 until 01/09/2005
Website	
Other sources	Transport Research & Innovation PortalCordisROSEBUD leaflet (81,5 kB)Deliverable 2 - WP1 - Screening of efficiency assessment experiences - Report 'State of the art' (2,56 MB)Deliverable 4 - WP2 - Barriers to the use of efficiency assessment tools in road safety policy (1,93 MB)Deliverable 5 - WP3 - The use of efficiency assessment tools: Solutions to barriers (884 kB)Deliverable 6 - WP 4 - Testing the efficiency assessment tools on selected road safety measures (4,14 MB)Deliverable 7 - WP 5 - Recommendations (3,06 MB)Framework for the assessment of road safety measures (1,21 MB)Examples of assessed road safety measures - a short handbook (1,95 MB)

ROSEBUD is a thematic network of the European Commission headed by the Federal Highway Research Institute and intended to rate the efficiency of traffic safety measures. Its participants comprise 14 institutions from 13 EU and non-EU nations as well as further experts and users.

ROSEBUD has the following objectives:

- to determine the current knowledge base available for evaluating the profitability of traffic safety measuresto determine the current knowledge base available for evaluating the profitability of traffic safety measures
- to prepare proposals for surmounting obstacles and barriers in the way of such evaluationsto prepare proposals for surmounting obstacles and barriers in the way of such evaluations
- to advance existing techniques of evaluating traffic safety measures, to advance existing techniques of evaluating traffic safety measures,

- to test/plan the implementation of evaluation techniques at the European level. to test/plan the implementation of evaluation techniques at the European level.
- In view of limited public funds and ever greater challenges posed to a reduction in the number and consequences of traffic accidents, a monetary evaluation of traffic safety projects constitutes an important instrument for facilitating crucial decision-making by the European Community when it comes to traffic. It maximizes efficiency and effectiveness in utilizing public funds to achieve agreed objectives. In view of limited public funds and ever greater challenges posed to a reduction in the number and consequences of traffic accidents, a monetary evaluation of traffic safety projects constitutes an important instrument for facilitating crucial decision-making by the European Community when it comes to traffic. It maximizes efficiency and effectiveness in utilizing public funds to achieve agreed objectives.

ROSEBUD merges internationally available knowledge and experience gathered in the application of monetary evaluation techniques by scientists, politicians and practitioners, thus providing the user with information essential for a fulfillment of objectives.

Coordinator BAST - Federal Highway Research Institute (DE)

Partners

- <u>CDV Transport Research Centre</u> (CZ)
- <u>CETE Centre d'EtudesTechniques de l'Equipement du Sud Ouest</u> (FR)
- <u>Dipartimento Idraulica Trasporti e Strade Roma</u> (IT)
- <u>Institute for Transport Sciences</u> (HU)
- KfV Kuratorium für Verkehrssicherheit (AT)
- NTUA National Technical University of Athens (EL)
- <u>SWOV Institute for Road Safety Research</u> (NL)
- Transportation Research Institute (IL)
- <u>TØI Institute of Transport Economics</u> (NO)
- TRL Transport Research Laboratory (UK)
- <u>University of Cologne</u> (DE)
- VTI Swedish Road and Transport Research Institute (SE)
- <u>VTT Technical Research Centre of Finland</u> (FI)