

13 Report Results

Figure 13.1: Report Results within the STTRIDE Evaluation Process



13. Report Results

Reporting

Key principles are set out for reporting evaluation results.

A common approach to structuring reports of evaluation results is recommended, to enable National Road Authorities to compare results of different interventions and of similar interventions implemented in different areas.

The structure is in two parts:

- An overview aimed at policy makers and key decision makers
- Detailed results, aimed at a technical audience.

The detailed structure follows that of the evaluation framework, so that the same process can be followed for organising the results as for preparing the evaluation plan.

The following main principles should be followed when reporting results:

- Audience – decision makers and technical teams or practitioners will want different styles and levels of detail
- Transparency – reports should be easy to understand, and the context of the intervention and source of the results should be clear
- Balance – include positive and negative results, qualitative as well as quantitative impacts
- Publicity – publicise the results so that others can learn from them – through journals, conferences, networks and web sites which publish case studies.

A common structure for reporting the evaluation results for projects using the STTRIDE framework is recommended below, following the structure of the evaluation framework. In addition, consideration should be given to creating a leaflet, video or slide presentation for a non-technical audience. A template for this outline is available on the [STTRIDE web site](#).

Recommended outline of report on evaluation results

1. Overview of Key Results or Executive Summary
2. Description of the problem
 - 2.1. Area
 - 2.2. Issues to be addressed
3. Description of the intervention
 - 3.1. Objectives
 - 3.2. Technologies
 - 3.3. Users
 - 3.4. Stakeholders and user needs for results
 - 3.5. Timing of implementation and current status
4. Description of the evaluation
 - 4.1. Area covered by the evaluation
 - 4.2. Timing and type of evaluation
 - 4.3. Intervention logic
 - 4.4. Evaluation objectives
 - 4.5. Research questions
 - 4.6. Expected impacts and impacts included in the evaluation
 - 4.7. Assessment methods – summary of methods for each evaluation objective and research question including reference case, manipulation during analysis and a summary table as set as in the 'Define Assessment Methods and Write Evaluation Plan' module on the toolkit page of the [STTRIDE web site](#) (Table 11.2); refer reader to Technical Appendix for details.
5. Results (presented as answers to the research questions, with details of indicators, comparison with reference case, statistical significance and bias)
 - 5.1. Performance assessment
 - 5.2. User acceptance
 - 5.3. Impact assessment
 - 5.4. Socio-economic assessment
 - 5.5. Financial assessment
 - 5.6. Overall assessment of impacts
 - 5.6.1. Single-use car journeys on the inter-urban network
 - 5.6.2. Connected and multi-modal journeys
 - 5.6.3. Mode shift
 - 5.6.4. Mode shift for groups of users
 - 5.6.5. Quality and characteristics of journeys (e.g. travel time, reliability, quality, vehicle utilisation over time, waiting time, availability, distance to access service, cost)
 - 5.6.6. Environment

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5.6.7. Economy

5.6.8. Society (e.g. safety, accessibility, health, well-being, social inclusion)

6. Comparison with other similar interventions (if available)
7. Transferability of results (summary of local issues and factors which may affect whether similar results could be achieved elsewhere)
8. Lessons learned
9. Glossary
10. Technical appendices
 - 10.1. Evaluation methods - set out under each evaluation objective and research question, with sub-sections (as in the 'Define Assessment Methods and Write Evaluation Plan' module on the toolkit page of the [STTRIDE web site](#)), plus details of any data selection, cleaning or other processing undertaken to manipulate data during the analysis
 - 10.2. Definition of indicators and key results for each indicator
 - 10.3. Other technical aspects e.g. modelling