



Sweden – Evaluation and monitoring procedure

1. Ex-ante Impact Assessment
1.1. Methodology and procedures conducted (if applicable)
Not applicable or no information presently available.
2. Procedure for selection of the research infrastructures to be included in the roadmap
2.1. Objectives of the evaluation
As mentioned above, a biannual inventory of RI needs is conducted since 2015. The idea is to identify RI needs. The process is broad and involves central stakeholders such as universities and research organization, researchers and research groups. The Infrastructure Council is responsible for both carrying through the process, evaluation and in the end decides what calls to open. Other stakeholders such as universities and scientific councils are also involved in the evaluation process. The process covers both national and Swedish engagements in international RI.
2.2. Eligibility conditions
Scientific evaluation.
2.3. Evaluation criteria for the selection of the RI to be included in the RI national roadmap
In evaluating research infrastructures, the Swedish Research Council (2012) considers: <ul style="list-style-type: none"> • The <i>scientific quality</i> is the primary criterion. • The <i>impact on development of society</i> (e.g. knowledge formation, internationalisation, and technical development) • The <i>feasibility</i> (e.g. costs, technology, and organisational maturity) • The <i>strategic research considerations</i> where relevant <p><i>Open access</i> to infrastructures and to the data they produce is a key issue when it comes to assuring the best research quality and the best exchange of shared resources financed by public funds</p>
2.4. Evaluation method and procedures conducted (organisation in charge, timing, selection of reviewers, configuration of panels, indicators, etc.) for the selection of the RI to be included in the RI national roadmap
Suggestion of RI is collected in the biannual inventory of RI and is evaluated of the Infrastructure Council in a process involving the stakeholders mentioned in 2.1.
2.5. Proposals evaluated and selected (available statistics)
In the current inventory (2017-18) the research council received 99 RI suggestions. Several of them points to the same type of RI, indicating that more coordination is needed before they can be included in a call. We expect that about 5 new RI will be included in the call in 2019.
3. Update / Monitoring and ex-post Evaluation of RI Roadmap
3.1. Objective of the monitoring of the RI national roadmap as a whole
The RI roadmap is continuously updated and hence evaluated.
3.2. Periodicity of the RI national roadmap monitoring actions (if applicable)
See again the biannual process!
3.3. Methodology and procedures conducted (timing, approach, indicators, etc.) for monitoring the RI national roadmap
Again, the bi-annual process complemented with the strategic Infrastructure Guide (updated every fourth year).
3.4. Methodology and procedures conducted (timing, approach, indicators, etc.) for monitoring the individual RI included in the RI national roadmap



Again, the bi-annual process complemented with the strategic Infrastructure Guide (updated every fourth year).

3.5. Methodology and procedures conducted in the case that an ex-post evaluation of the RI national roadmap is planned or has been implemented

Not applicable or no information presently available.

