

ESMERALDA Integrated assessment framework

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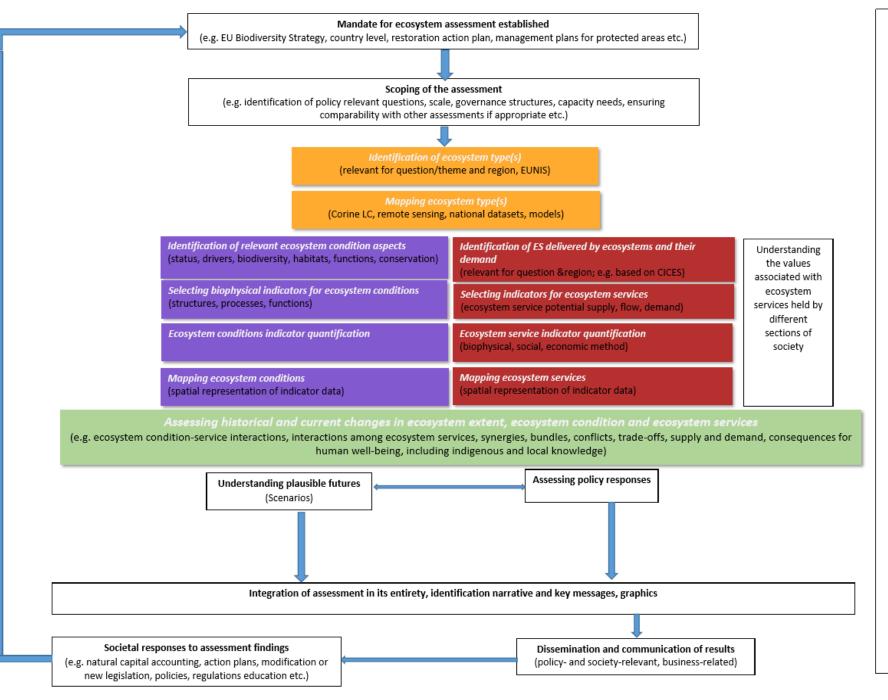
EU Horizon 2020 Coordination and support action





Why was it developed?

- as part of a broader package of guidance and tools being delivered by the ESMERALDA project
- clearly setting out the different activities within the assessment process which utilise the tools from within ESMERALDA
- gives flexibility in where and how integration takes places





What is integration with in the context of an assessment?

- May focus on biophysical elements, socioeconomic parameters and links to human well-being
- Integration of knowledge systems
- Simply refer to the inclusion of stakeholders within the assessment process..



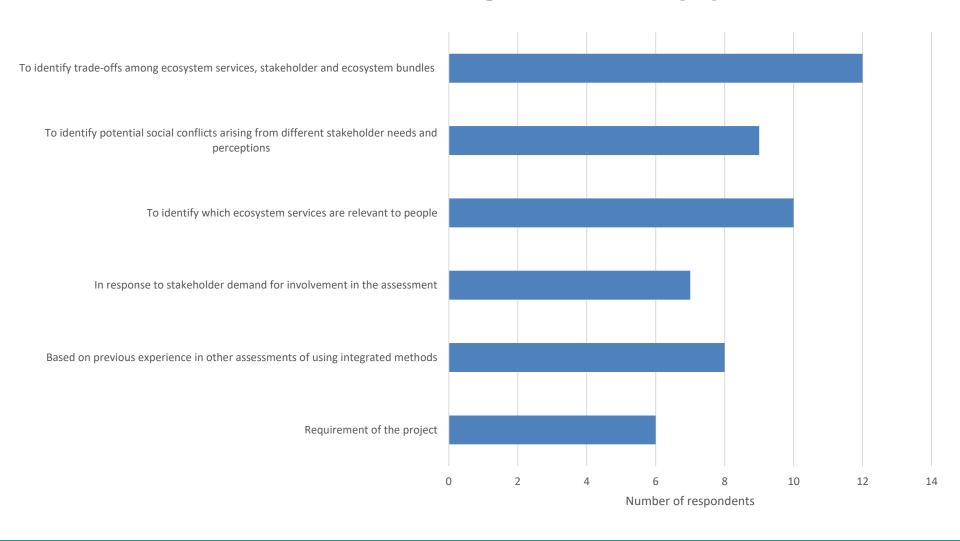
Survey of Assessment Practitioners

Survey questions focused on:

- 1. Overarching conceptual framework
- 2. Rationale
- 3. Description of assessment process
- 4. Added value of an integrated assessment (vs. non-integrative)
- 5. Lessons learned

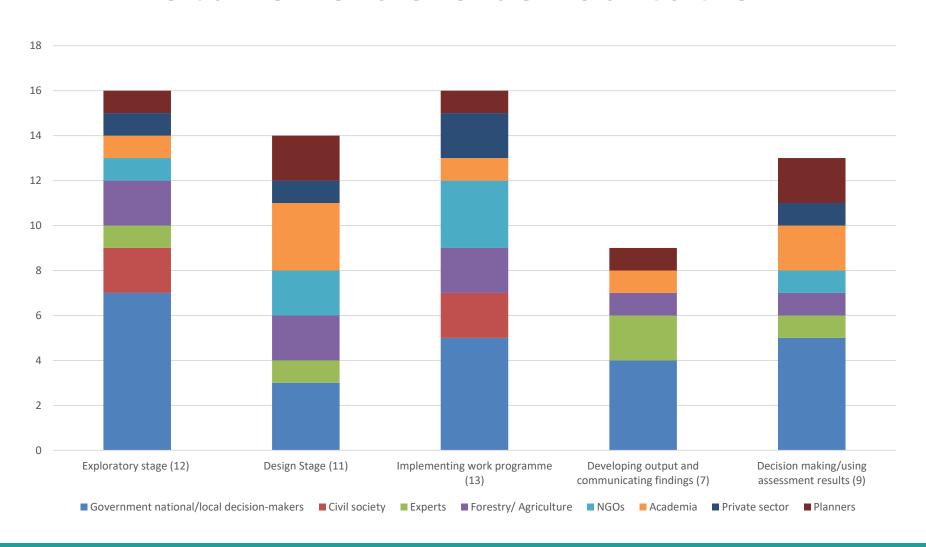


Reasons for integrated approach



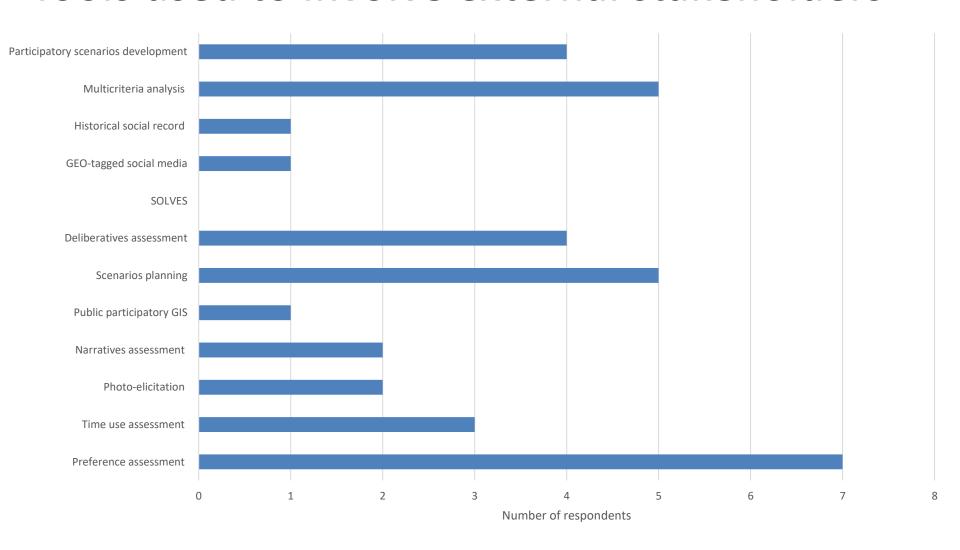


Stakeholders consultation





Tools used to involve external stakeholders





Lessons learned

- Appropriate scoping is important prior to commencing an integrated ecosystem assessment.
- Methods should be chosen that suit the type of integration desired i.e. tools might be chosen that simplify complex ecosystem components or social values.
- Available technical capacity and time should be a key considerations in the design process.



- The assessment should be adaptive and form part of a continuous social learning process
- The policy question(s) must be kept central throughout in order to maintain focus.
- Early engagement of a diversity of stakeholders - mitigate problems and potential conflict
- Good communication is emphasised as a priority throughout the assessment process.



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