

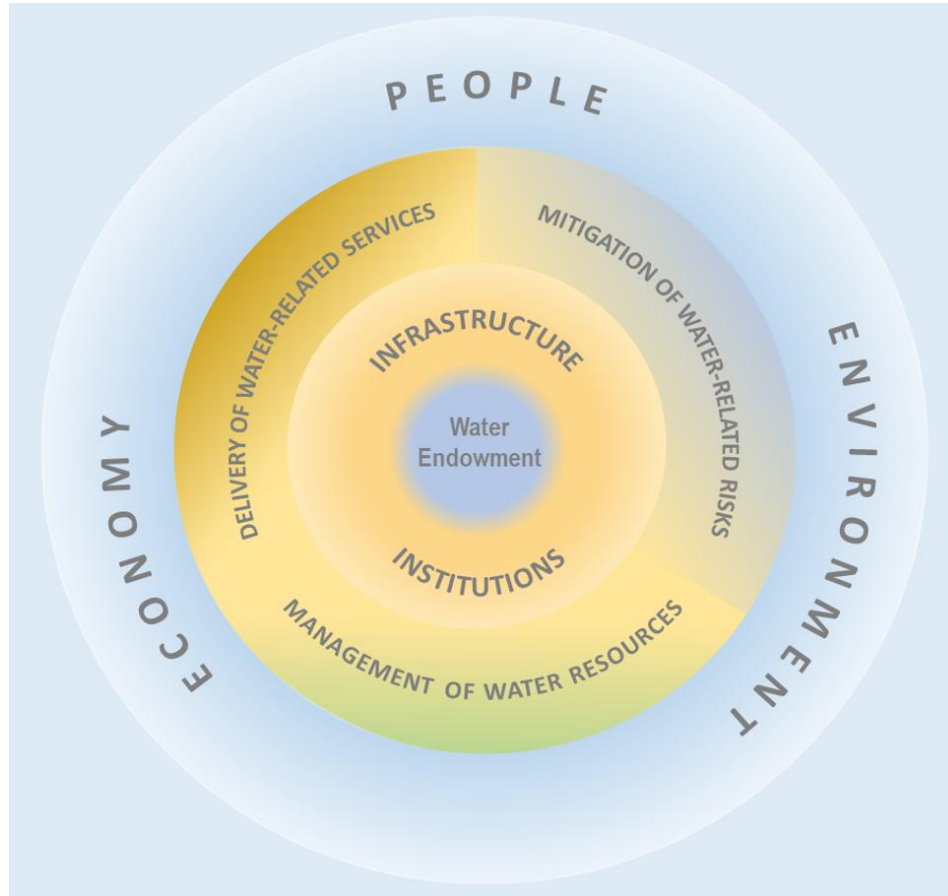
Eastern Europe and Central Asia Water Security Initiative
Methodological proposal to track countries' water security

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Session "Taking the pulse: A Water Security Diagnostics for the Danube Region"

From Vision to Action: Operationalizing the WSDF



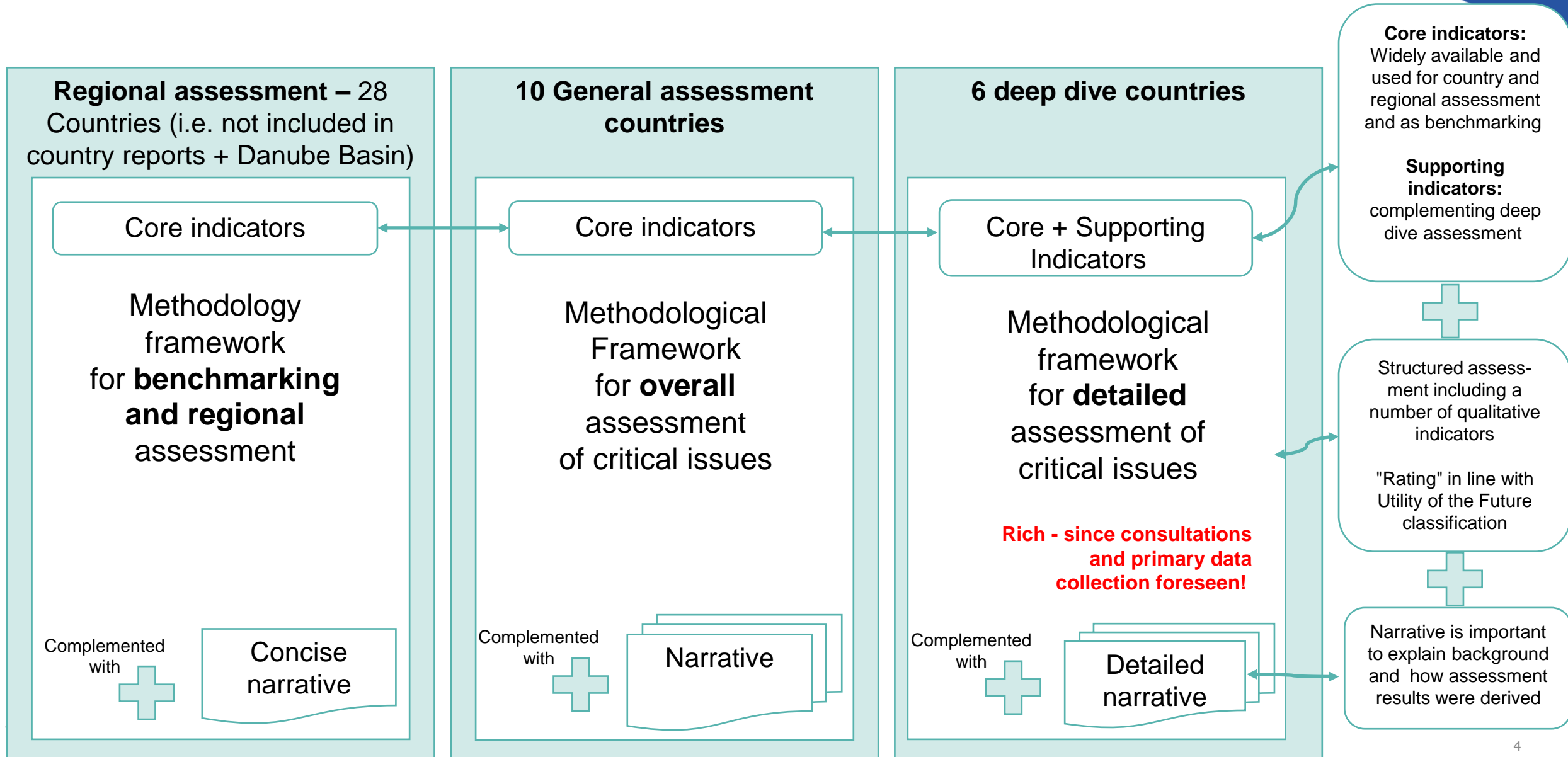
WB Water Security Diagnostic Framework

- Improving WS requires the development of tools and approaches that can help countries to identify where are they standing and provide practical recommendations on how to improve WS
- There are various tools available. Limitations:
 - Do not account for future challenges i.e., risks that need to be managed from now
 - Strong focus on performance without offering guidance on how to improve
 - Selection of indicators and aggregation is often black box
- OUR contribution: Develop a science-based approach to assess quantitatively and qualitative WS status now and considering future challenges. Test the approach in ECA countries.

- Deep Dive
- General assessment
- ECA regional report



Multi-level ECA water security assessment



The Water Security Assessment Methodology: The 7-steps approach

Preparatory and Diagnosis Phase

STEP 1: Preparation

- Awareness raising
- Allies activation
- Scope specification
- Objective setting

STEP 2: Indicator Selection

- Data (qualitative and quantitative) stocktaking
- Selecting and ranking indicators (core and supporting)

STEP 3: Country Diagnosis

- Indicator-based assessment of the current conditions across water dimensions
- Supported by a qualitative assessment

STEP 4: Future Trajectories

- Identify how drivers (external and internal) are likely to impact water security dimensions

STEP 5: Country Narrative

- Analysis of challenges, risks and opportunities in the light of current and future conditions

Water Security Assessment Report

Describing challenges, risks and opportunities per dimension at country level

Action Planning and Decision Phase

STEP 6: Identification of Actions

- Setting priority areas of intervention
- Definition of realistic objectives
- Development of long-list of options

STEP 7: Selection of Actions

- Identify and apply criteria for action prioritization (e.g., cost, impacts, acceptability)
- Roadmap to increased Water Security

Strategic Action Plan

Providing a list of feasible actions and describing priority investments

Benefits of the approach in the Danube region

1. Expected Outcomes (provide examples of how our approach could help addressing danube WS pressing challenges, based on Raimund ppts)