International cooperation for the management of transboundary aquifers

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Why to talk about water management in transboundary aquifers?
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<tr>
<th>Country A</th>
<th>Country B</th>
<th>Country C</th>
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<td>National Government Representation</td>
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<td>Representatives of relevant ministries</td>
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<td>National expert teams:</td>
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<td>4. Legal &amp; Institutional</td>
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Assessment Coordinator

Additional experts assisting at aquifer level as required:
- Data management
- G&G export
- Compiling of assessment report
- Specific expertise
- Etc. as required

Advisory/Training:
- Hydrogeological
- Environmental
- Socio-economic
- Legal & Institutional
- Governance
- Etc. etc. as required
Elements of data harmonisation:
- Aquifer's geometry
- Coordinate system and scale for maps
- Interpolation techniques
- Harmonisation of classifications
- Aquifer's conceptual model

Main outputs at the end of this phase:
- Harmonised set of maps for the aquifer
- Harmonised datasets
- Data needed for the calculation of indicators
Visualisations of the transboundary aquifer

- Thematic maps
- 2D cross sections
- 3D representation of the conceptual model
- Diagrams
- Graphics
- Charts
- Tables
Groundwater Development Stress

Abstraction (2010) as a percentage of annual recharge
- <2
- 2-20
- 20-50
- 50-100
- >100
- No data

THANK YOU!

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