



Risk Assessment Task Force

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Task Force Membership

- **Australia**
- **Canada**
- **France**
- **India**
- **Japan**
- **Netherlands**
- **Norway**
- **United Kingdom**
- **United States**
- **IEA Greenhouse Gas Programme**



Task Force Mission

- **Examine risk-assessment standards, procedures, and research activities relevant to unique risks associated with the injection and long-term storage of CO₂**
 - **Risks associated with CO₂ near-term (injection) processes (including fracturing, fault re-activation, induced seismicity)**
 - **Risk associated with long-term processes related to impacts of CO₂ storage, including:**
 - **health, safety, and environmental risks**
 - **potential impact on natural resources (such as groundwater, mineral resources, etc.)**
 - **return to the atmosphere**



Phase I Efforts

- **Review methodologies, literature, and terminology for risk assessment as applied to geologic storage (of CO₂)**
 - draft under revision
- **Assessment of ongoing and emerging research activities**
 - preliminary set of activities is being expanded
- **Recommendations for phase II**