

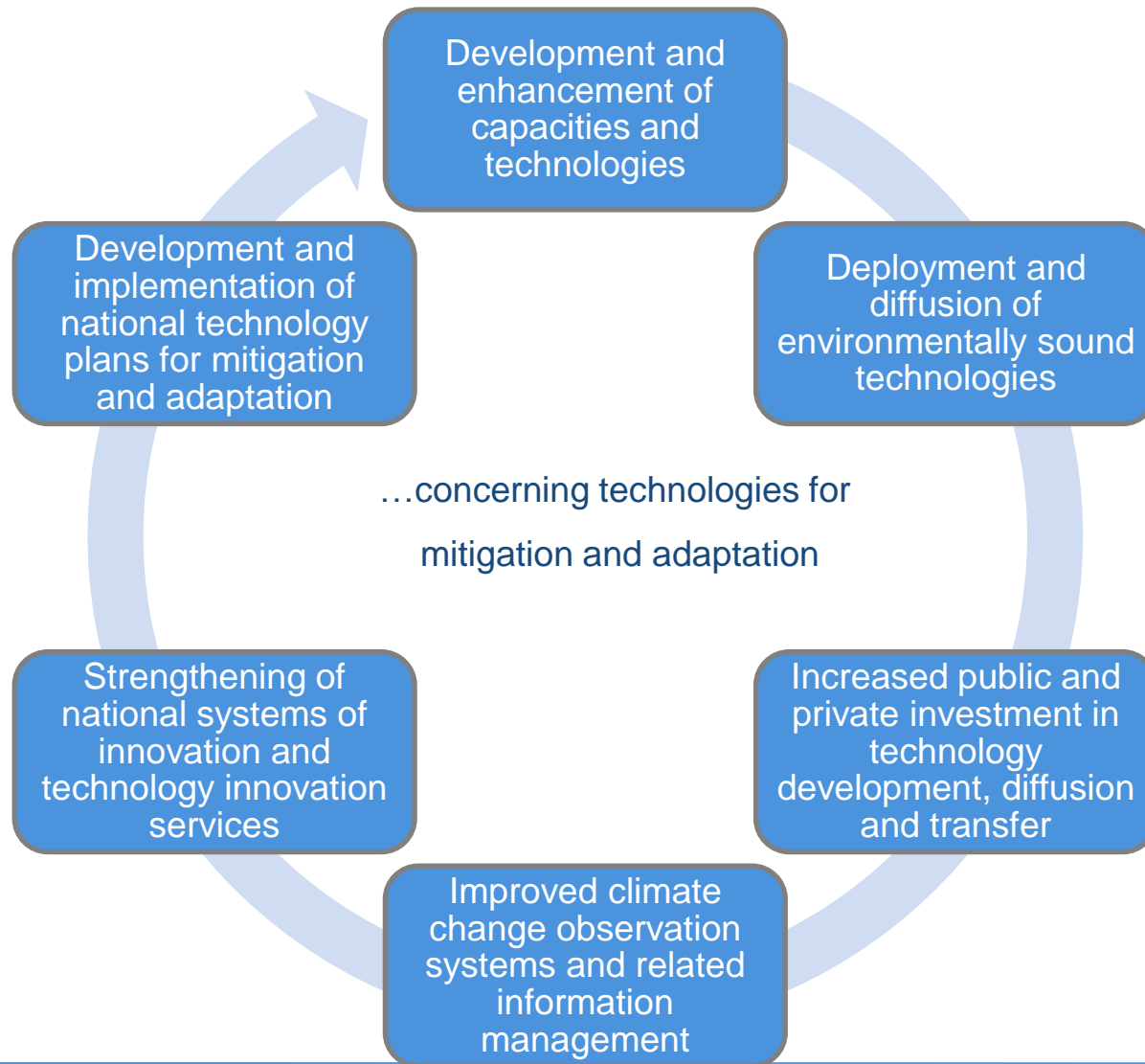
# Introduction of the work of the Technology Executive Committee (TEC)

Including work relating to the functions of the Warsaw International Mechanism for Loss and Damage

**Initial meeting of the Executive Committee of the Warsaw International Mechanism for Loss and Damage, Bonn, Germany, 25 - 28 March 2014**

*Presentation by Omedi Moses Jura and Krzysztof Klincewicz,  
Members of the Technology Executive Committee*





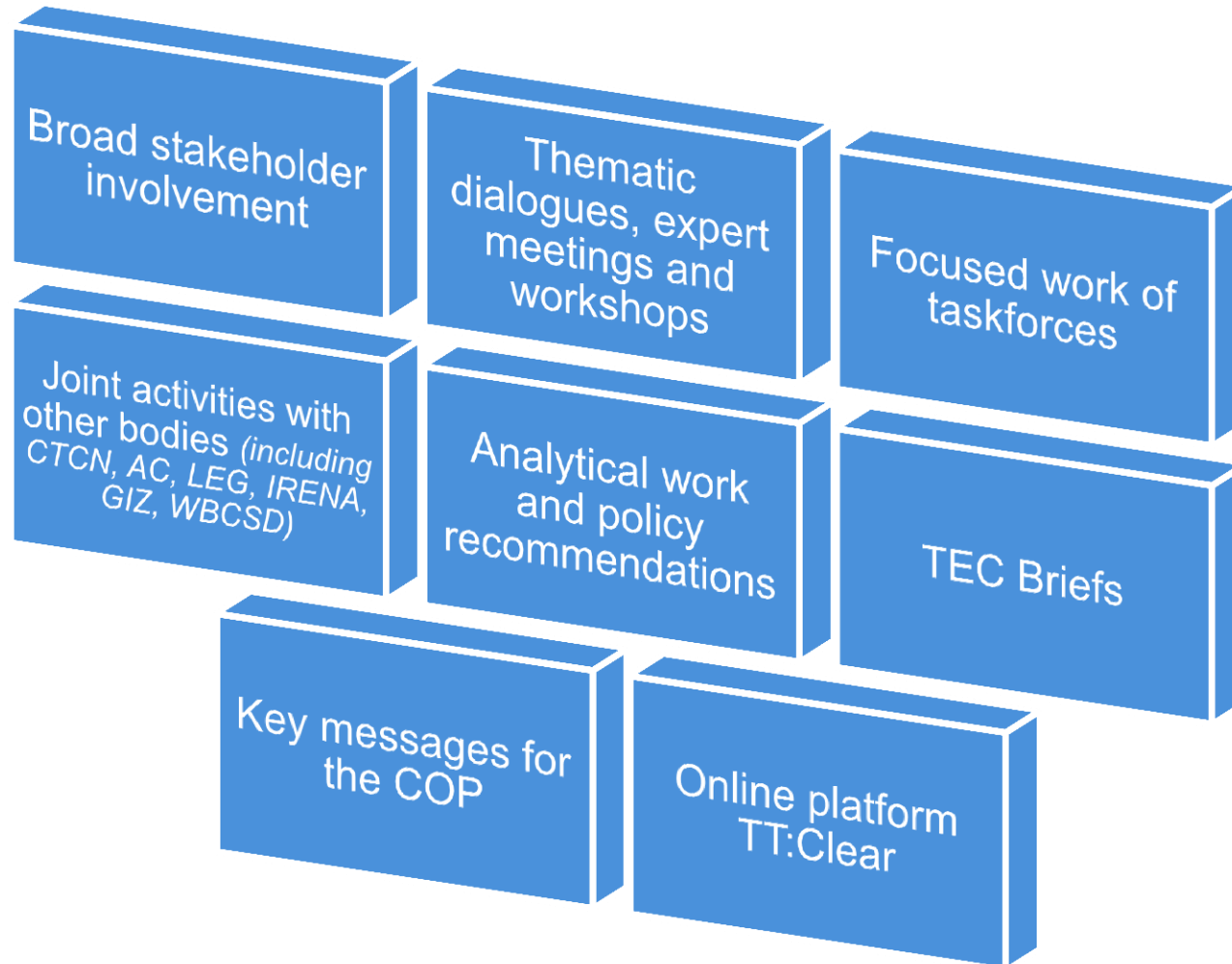
## Technology Executive Committee

- Overview of technological needs
- Analysis of policy and technical issues
- Recommended actions to promote technology development and transfer
- Facilitating collaboration on the development and transfer of technologies
- Recommended actions to address enabling factors for and barriers to technology development and transfer
- Catalysing the development and use of technology roadmaps or action plans

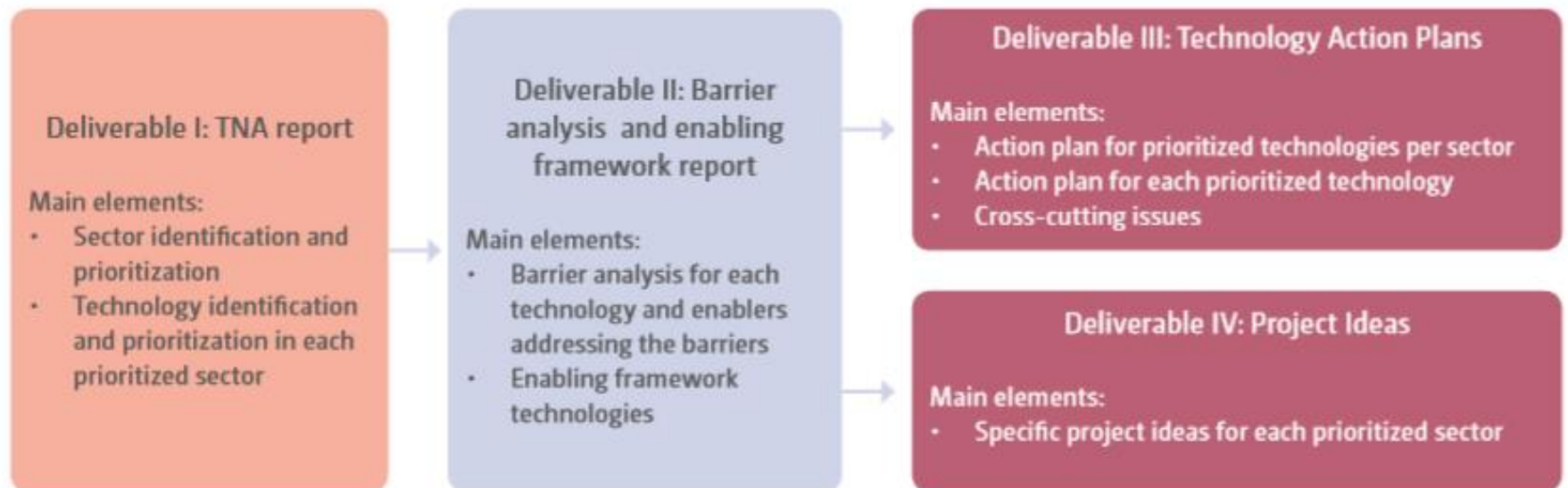
## Climate Technology Centre and Network

- Managing a network of organizations
  - CTC Network member organizations
  - NDEs: National Designated Entities
- Responding to requests of developing country Parties to provide technical assistance and training to support identified technology actions

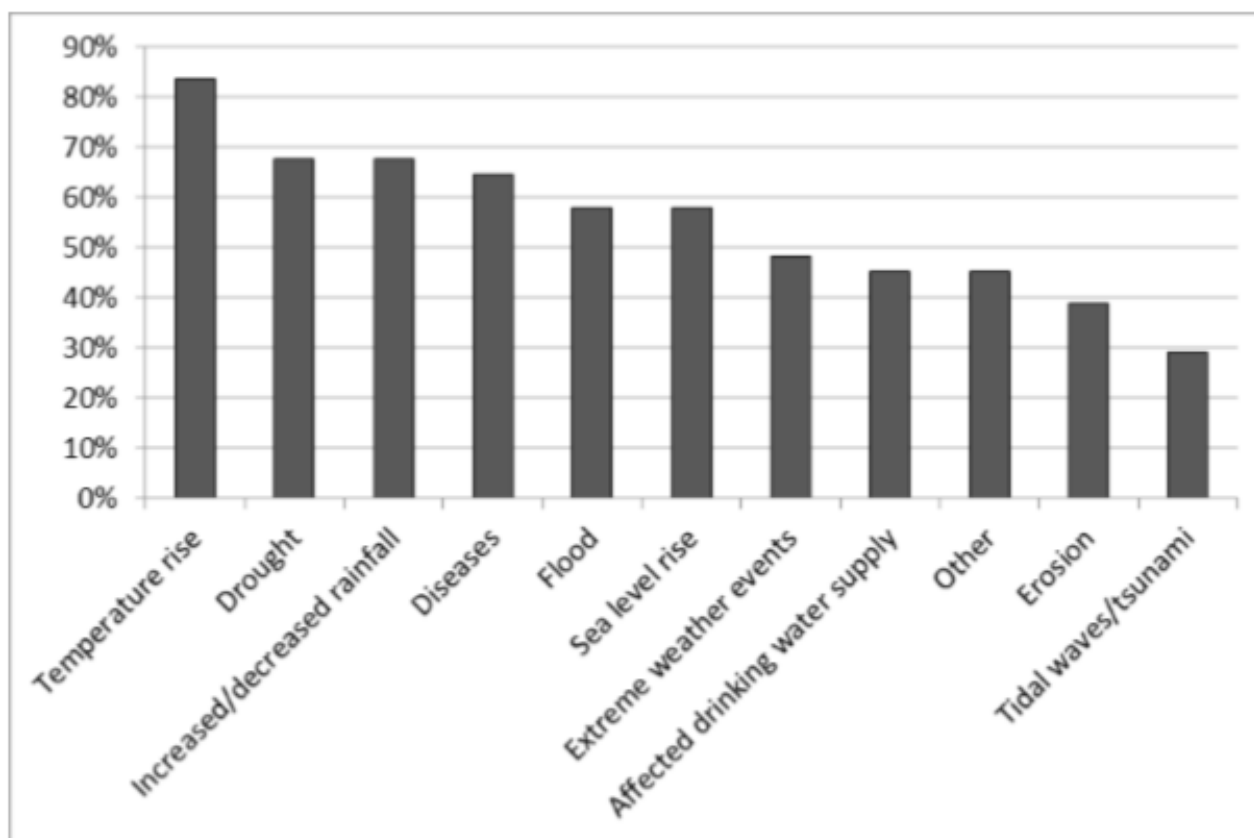




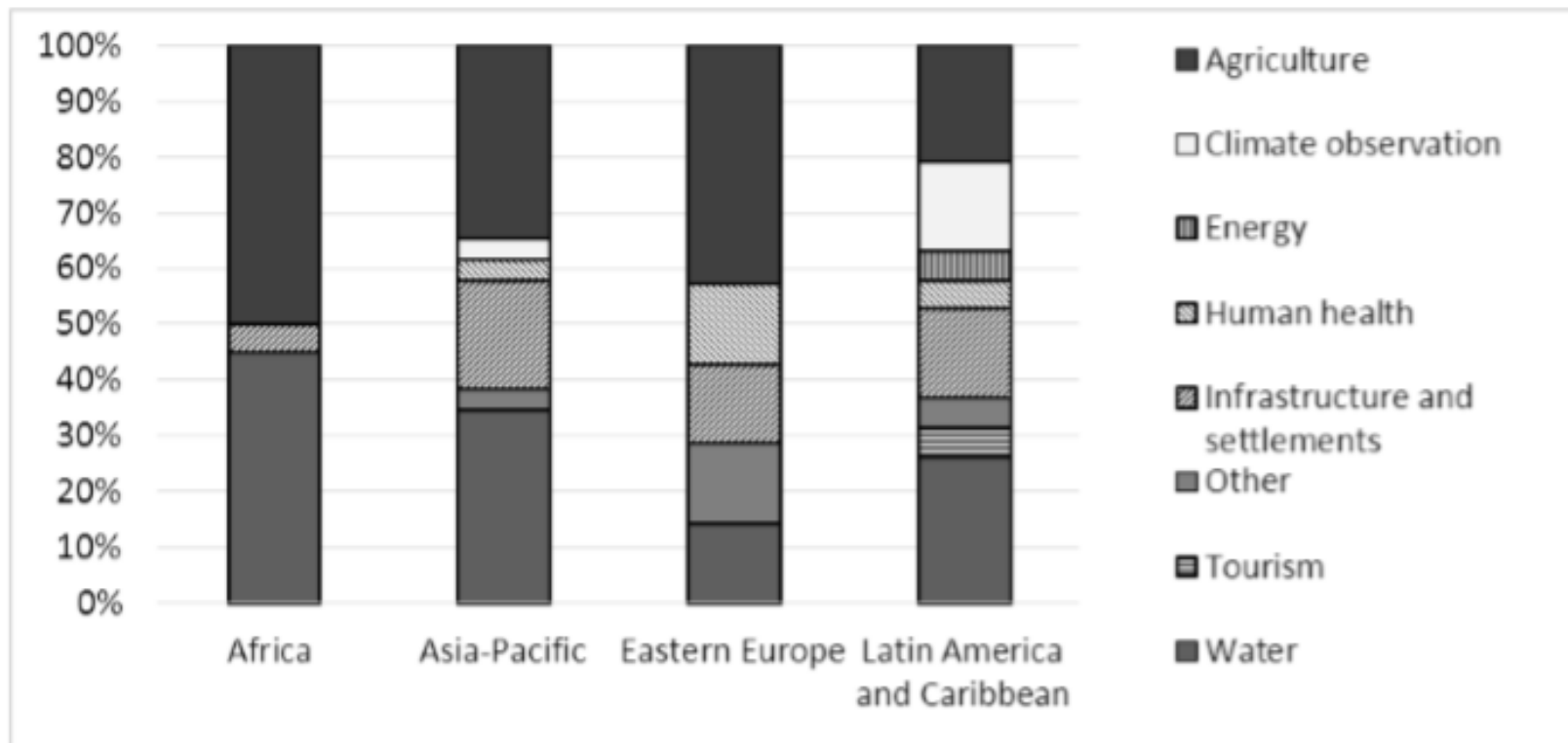
**Figure 1. Main country deliverables from the second round of TNAs and their relations**



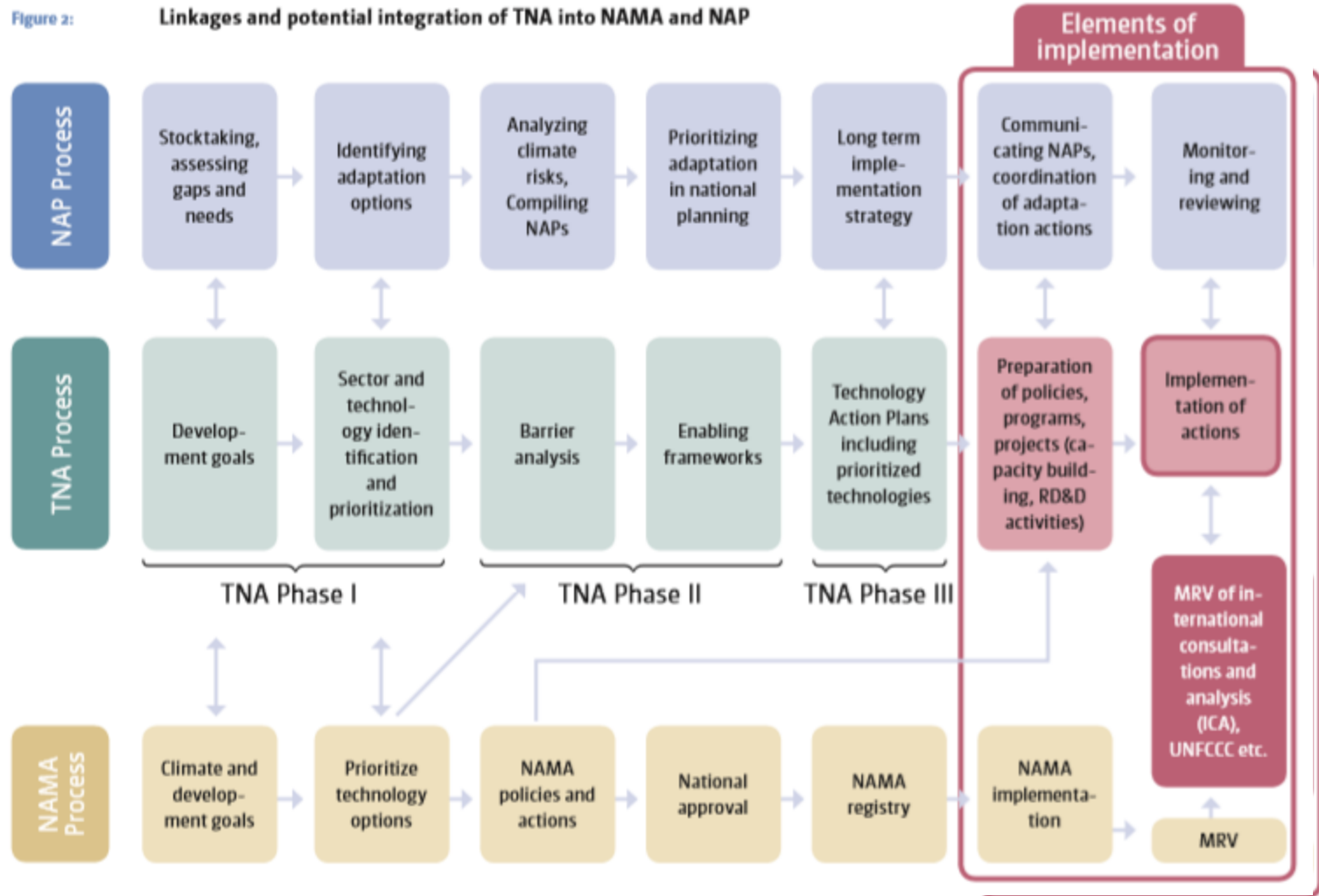
### Commonly identified climate change impacts as reported in Parties' technology needs assessments (percentage of Parties)



### Prioritized adaptation sectors in technology needs assessments by region (percentage of all prioritized sectors in the region)

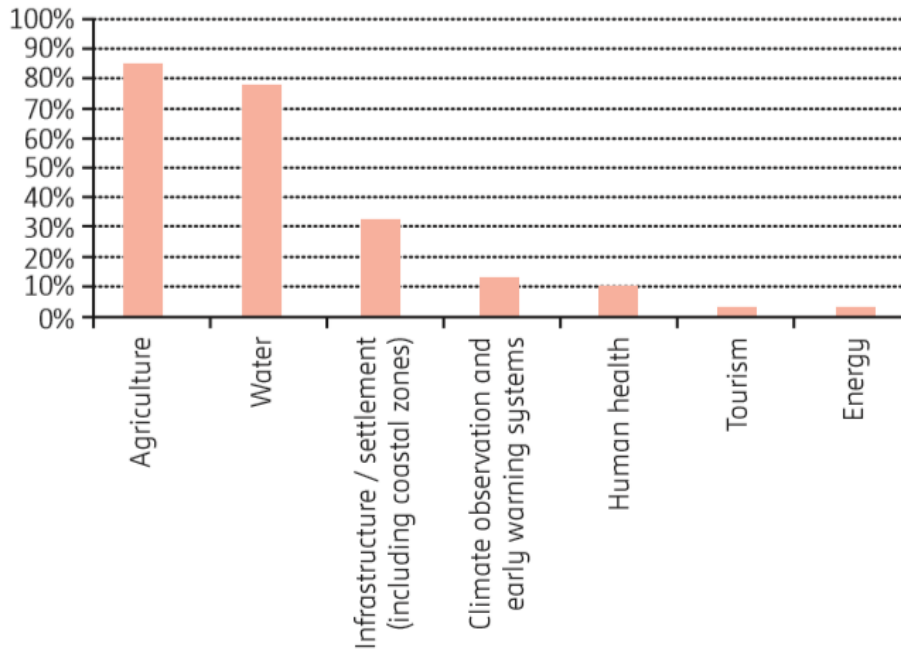


Example of TEC's work – TEC Brief on possible integration of the TNA proces with NAMA and NAP processes

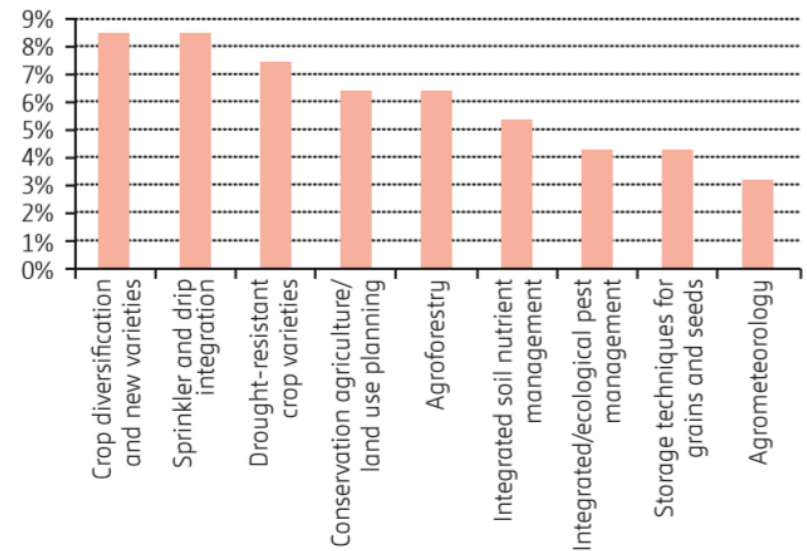




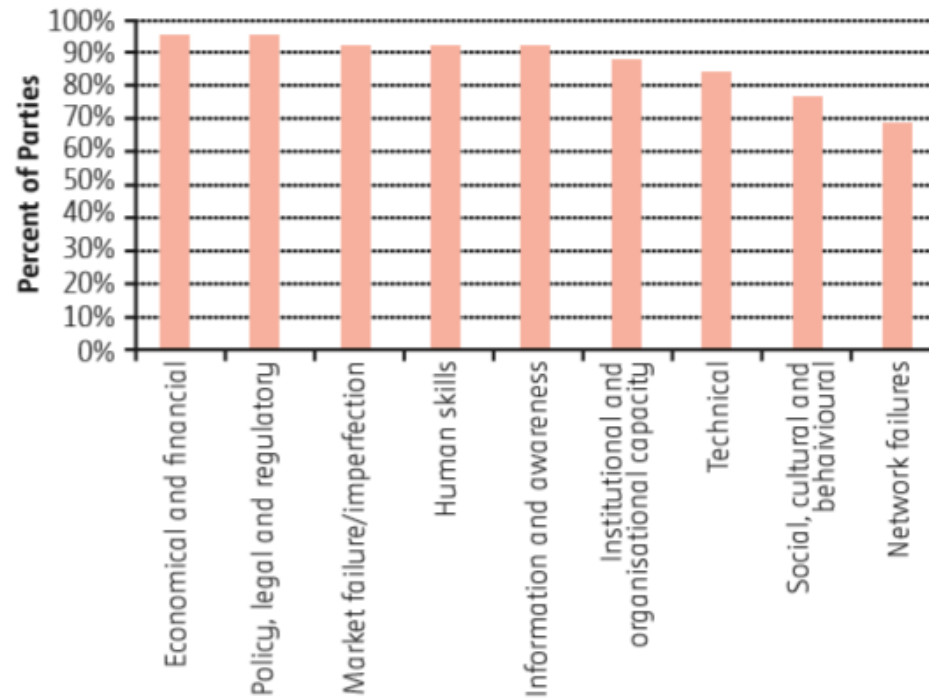
**Figure 4. Prioritized adaptation sectors**  
(Percentage of all Parties)



**Figure 6. Prioritized technologies in crop management**  
(Percentage of all prioritized technologies for crop management)



**Figure 8. Types of barriers identified within the agriculture sector**  
(Percentage of all Parties)



Summary of Matrix 1 - Geographical Source (full details see Annex 3)

Matrix 1 Summary	Geographical Source			Total
	International	Annex I	Non Annex I	
<b>A1. Renewable Energy</b>	12	39	4	55
<b>A2. Other Energy</b>	6	53	5	64
<b>B. Transportation</b>	6	29		35
<b>C. Buildings</b>	3	13		16
<b>D. Industry</b>	2	12		14
<b>E. Agriculture</b>		2	1	3
<b>F. Waste Management</b>		1		1
<b>G. Adaptation</b>	1	5	5	11
<b>H. Geoengineering</b>		1		1
<b>Total</b>	70	339	27	436

	<b>Good practice</b>	<b>Rationale</b>
1)	<b>Define the specific objective for your technology initiative</b>	Make sure you know exactly what you are striving for.
2)	<b>Link the objective directly to the existing mitigation or adaptation efforts</b>	Avoid duplicating or fragmenting efforts. Verify if the proposed actions contribute to your climate change-related objectives.
3)	<b>Make the objective measurable</b>	Use quantifiable parameters to increase accountability, e.g. the amount of energy produced from a specific renewable source.
4)	<b>Outline the actions / milestones that are necessary to attain the objective</b>	Make the roadmap more practical by showing gradual progress from the current status to the desired outcome, and by demonstrating that specific actions are needed to attain your objective.
5)	<b>Make the objective and actions time-related</b>	Provide realistic timelines, with deadlines which stimulate implementation efforts.
6)	<b>Indicate the expected roles of specific stakeholders for each milestone</b>	Ensure the engagement of stakeholders and their willingness to support the implementation, make them responsible for specific actions.
7)	<b>Estimate resource requirements</b>	Make your roadmap realistic and legitimate, as specificity is likely to attract investors and donors.
8)	<b>Document the process used to develop your plan and utilize empirical data sources</b>	Make your plan credible and evidence-based.
9)	<b>Use visual schemes, outlining implementation milestones</b>	Use graphical presentation to help communicate your plan and streamline the proposed actions.

- TEC8 (March 2014) adopted its work plan for 2014-2015 with areas and taskforces:
  1. Joint work under the Technology Mechanism (with CTCN)
  2. Technology needs assessments (TNAs)
    - including linkages between TNAs, NAMAs, NAPs and National Communications
  3. Climate technology financing
    - including linkages with financial mechanism, assessing the financing needs for technology and research, development and deployment
  4. Enabling environments and barriers
    - including workshop on national systems of innovation
  5. Technologies for adaptation and mitigation
    - including TEC workshop and TEC Brief(s) on technologies for adaptation (jointly with AC), thematic dialogue on South-South cooperation, and focused work on mitigation
  6. Strategic and emerging issues
    - including based on the work of the IPCC



- **TEC's workplan item 6.1** as placeholder for strategic and emerging issues:
  - *„6.1. Discuss strategic issues and possible activities that the TEC could undertake on matters relating to the roles of technology and the Technology Mechanism, in the medium and long-term horizons, taking into account outcomes of the work of the IPCC, in collaboration with the CTCN as required”*
    - Explanation: *„TEC to pro-actively contribute to the on-going discussion in the context of the Durban Platform negotiations (2015-2020 period and on 2015 agreement) and stand ready and be responsive for any request for inputs coming from Parties on this matter”*
- **TEC's taskforce** established to work on strategic and emerging issues intersessionally
  - One of TEC nominees to ExComm WIM involved in the taskforce



The Technology Executive Committee nominated two representatives and is willing to support WIM through its activities.

**Looking forward to benefiting from experiences and activities of the TEC to add value to the WIM!**

**Thank you**

