



**ICCG THINK TANK MAP:  
A WORLDWIDE OBSERVATORY  
ON CLIMATE THINK TANKS**

## SUMMARY

1. The ICCG
2. Why think tanks?
3. The Think Tank Map project overview
4. What is a “think tank”?
5. The think tanks mapped
6. Research fields: Think Tanks’ areas of investigation
7. The on-line tool
8. Facts and statistics
9. Conclusions

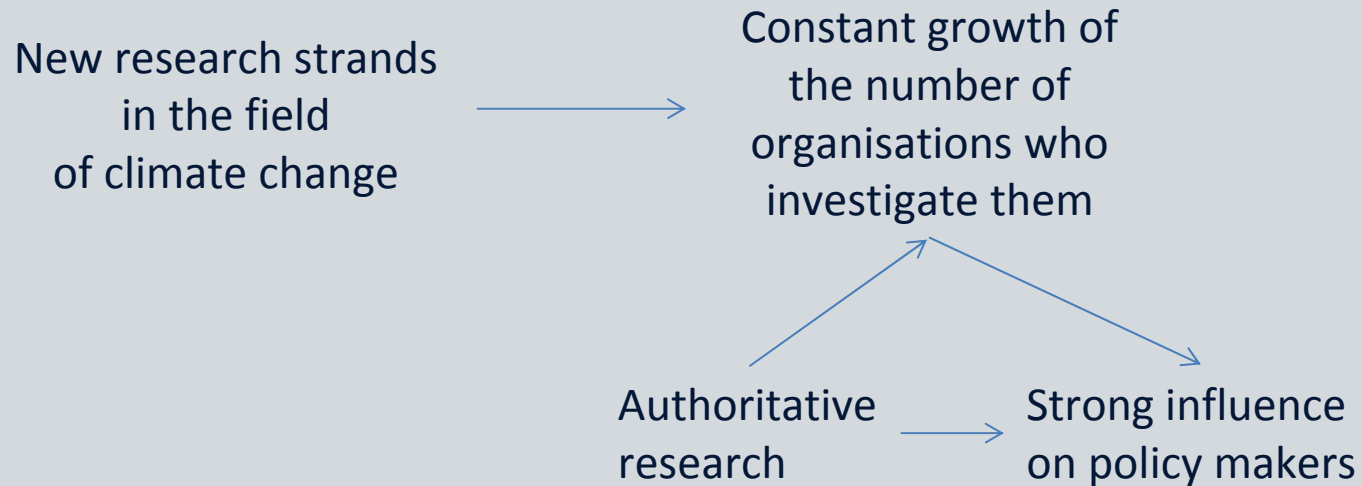


# 1. THE INTERNATIONAL CENTER FOR CLIMATE GOVERNANCE

- The **International Center for Climate Governance (ICCG)** is a joint initiative of the **Fondazione Eni Enrico Mattei (FEEM)** and the **Fondazione Giorgio Cini**, which focuses its research activities on the design of climate policy and related governing institutions
- ICCG gathers researchers in economics and political sciences who explore the interdependencies between the economic, social, cultural, religious and political aspects of climate governance
- ICCG's aim is to involve various stakeholders into a dialogue that will evolve into concrete policy proposals in the field of climate change mitigation and adaptation through various events



## 2. WHY THINK TANKS?



- Who are they?
- What do they do?
- How do they cooperate with each other?

## 3.1 THE THINK TANK MAP

The Think Tank Map is hosted on ICCG's website.

Direct link:

[http://www.iccgov.org/Think\\_Tank\\_Map/think-global.php](http://www.iccgov.org/Think_Tank_Map/think-global.php)



- Interactive world map
- Database of think tanks and their activities



## 3.2 THE THINK TANK MAP

### TARGET:

- Stakeholders
- Researchers
- Institutions
- Media



### OBJECTIVES:

- To find new contacts, and to build new cooperation links
- To be informed on the current projects and activities

## 4. WHAT IS A “THINK TANK”?

### DEFINITIONS

*“Organisation engaged on a regular basis in research and advocacy on any matter related to public policy. Think tanks are the bridge between knowledge and power in modern democracies” (UNDP, 2003).*

*“Any organisation undertaking technical and scientific research to support policy-related analysis” (McGann, 2005).*



### AMBIGUITY OF THE DEFINITIONS

*A think tank is an independent research organisation engaged on a regular basis in studying a particular issue in order to develop a broad range of policy solutions, actively seeking to educate, advise or to influence relevant policy makers at both governmental and non-governmental (business) levels.*



## 4. WHAT IS A “THINK TANK”?

### OUR CRITERIA

1. It must conduct both **research** and **dissemination** activities
2. The final objective of its activities must be a **practical solution**, not the simple definition of a problem
3. **Policy makers and experts** must be its main targets. The general public must be involved only as a means to influence policy makers
4. Its **projects and partners** list must be updated and well defined
5. Its activities must be focused on **climate change governance**





## 4. WHAT IS A “THINK TANK”?

### REFINING THE DEFINITION

- **Assessing a think tank’s independence**

A think tank can be considered independent when:

- it has the capacity “to choose its own path”
- it conducts its research activities autonomously

(Mendizabal, 2011)

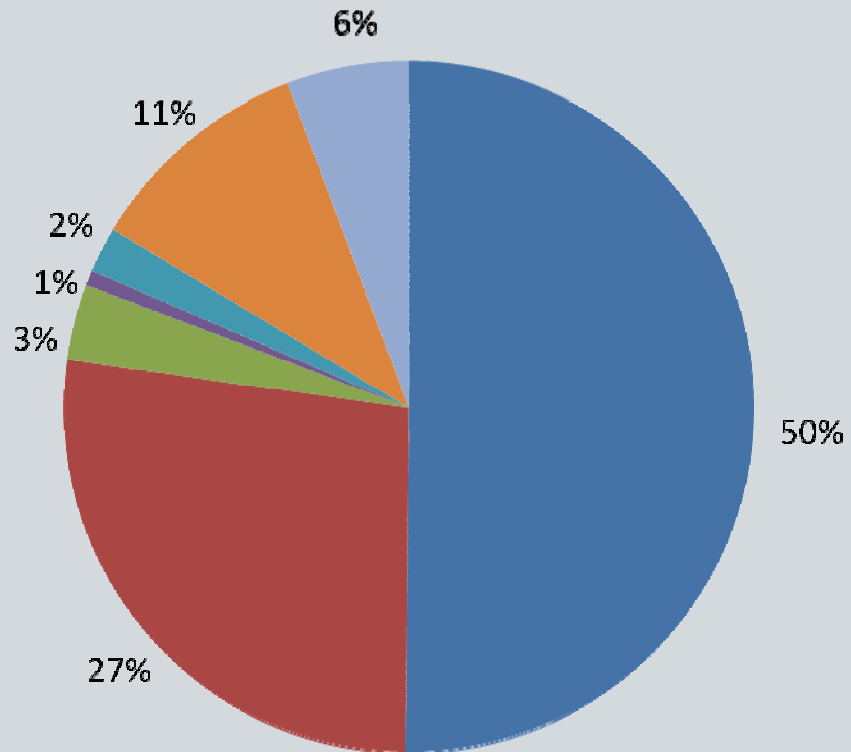
- **Different entities can be qualified as “think tanks”**

- different composition and activities
- university-affiliated think tanks (14%)
- many think tanks describe themselves as “research organisations”, “research centres” or “research institutes”. There are even some “research networks” (6%) and “research NGOs” (5%)



## 5. THE THINK TANKS MAPPED

SOME USEFUL DATA: THINK TANKS MAPPED PER REGION



Europe	71
North-Central America	38
Asia	13
Oceania	8
South America	5
Africa	3
Middle East	1
<b>TOTAL NUMBER OF THINK TANKS MAPPED</b>	<b>141</b>



## 5. THE THINK TANKS MAPPED

SOME USEFUL DATA: THINK TANKS MAPPED PER COUNTRY



### World

- USA (30)
- United Kingdom (17)
- Germany (12)
- France and Australia (6)



### Europe




- United Kingdom (17)
- Germany (12)
- France (6)
- Italy, Norway, The Netherlands, Switzerland (5)
- Sweden (4)

### SOURCES

1. Wide network of contacts built by FEEM
2. Source analysis based on the most authoritative publications and activities' reports
3. Researchers' suggestions



## 6. RESEARCH FIELDS: THINK TANKS' AREAS OF INVESTIGATION

- 1.  Impacts**  
Extreme events; Sea level rise; Tourism; Health; Biodiversity; Ecosystems; Pollution
- 2.  Adaptation**  
Natural disasters; Risk management; Early warning systems; Air quality; Heat & cold waves; Coastal area management; Waste management
- 3.  Renewable energy & Energy efficiency**  
Energy prices, demand & supply; Energy intensity & efficiency; Renewable resources (Biomass energy / Hydropower / Wind power); Backstop technologies (CCS / CSP / Hydrogen / Nuclear 4th gen); Fossil Fuels

## 6. RESEARCH FIELDS: THINK TANKS' AREAS OF INVESTIGATION

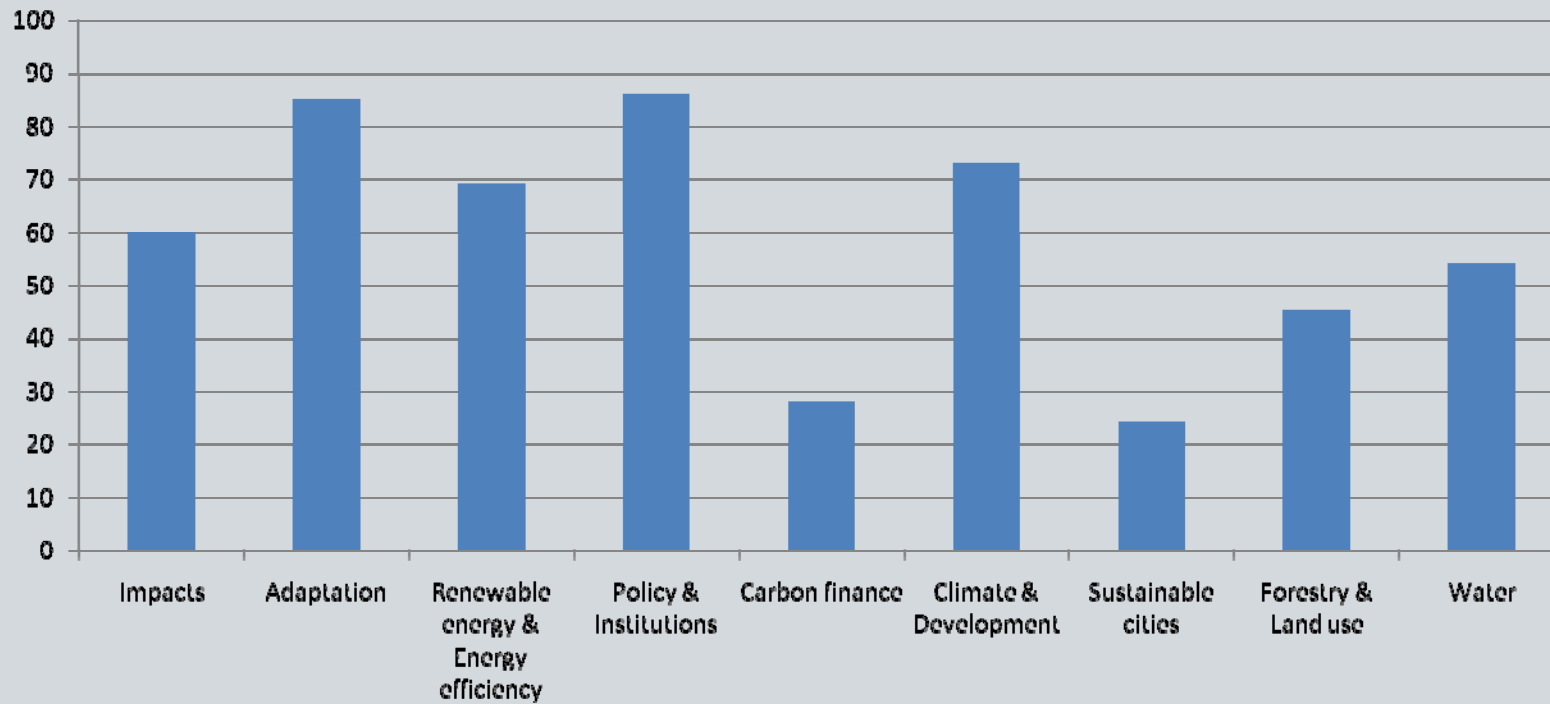
4.  **Policy & Institutions**  
Emission mitigation policies; International institutions and agreements;  
National legislation and policy instruments; “Green” policy making
5.  **Carbon finance**  
Economic growth / Investment; Carbon market
6.  **Climate & Development**  
Aid / Equity; Sustainable development; Culture; Awareness building

## 6. RESEARCH FIELDS: THINK TANKS' AREAS OF INVESTIGATION

7.  *Sustainable cities*  
Urban climate mitigation / adaptation / resilience; Urban monitoring; Local policy definition; Urban development planning; Sustainable means of transport
8.  *Forestry & Land use*  
Deforestation / Afforestation; REDD / REDD-plus; Soil exploitation; Agriculture
9.  *Water*  
Water availability, demand & quality; Oceans

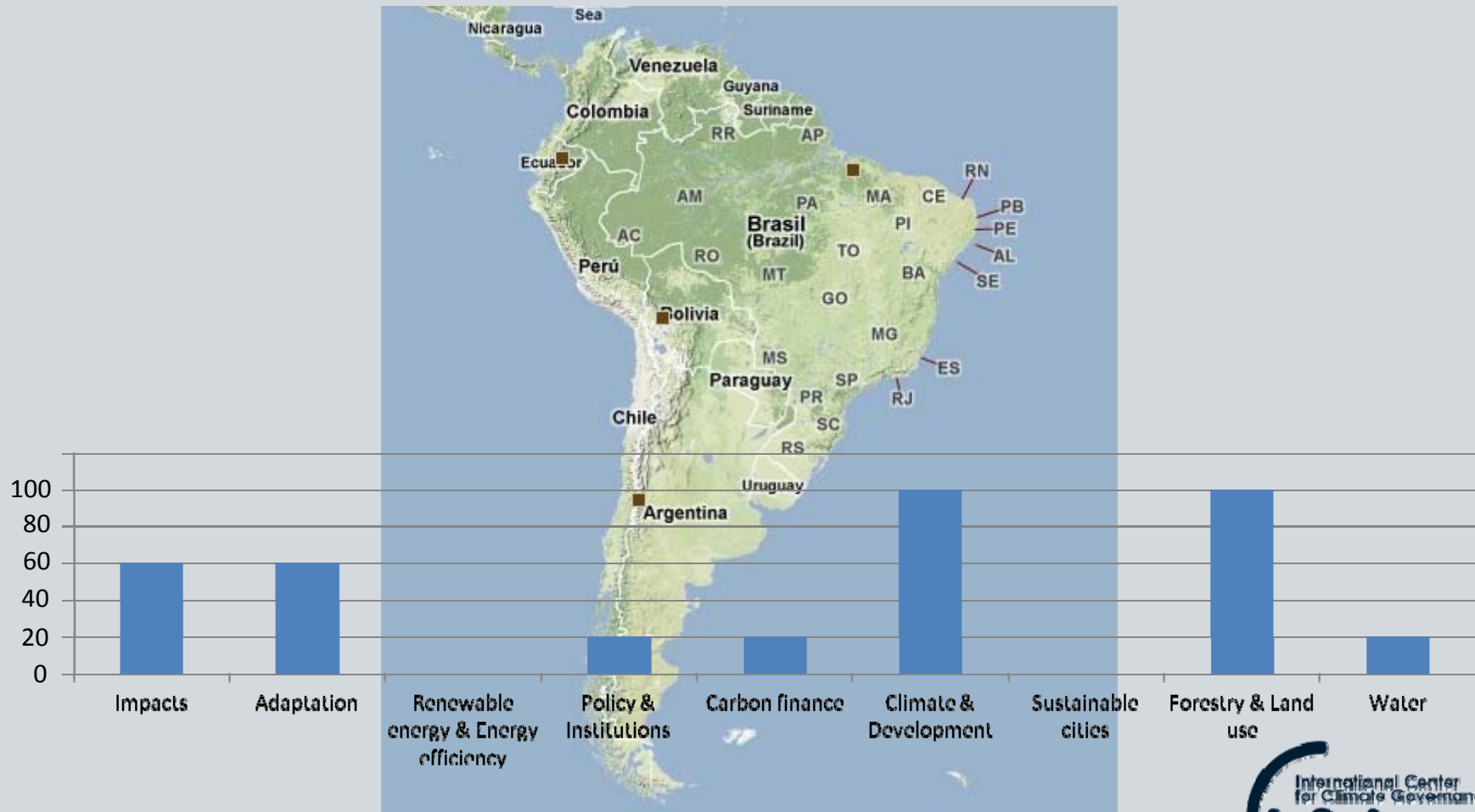
## 6. RESEARCH FIELDS: THINK TANKS' AREAS OF INVESTIGATION

NUMBER OF THINK TANKS WORKING IN EACH RESEARCH FIELD



# 6. RESEARCH FIELDS: THINK TANKS' AREAS OF INVESTIGATION

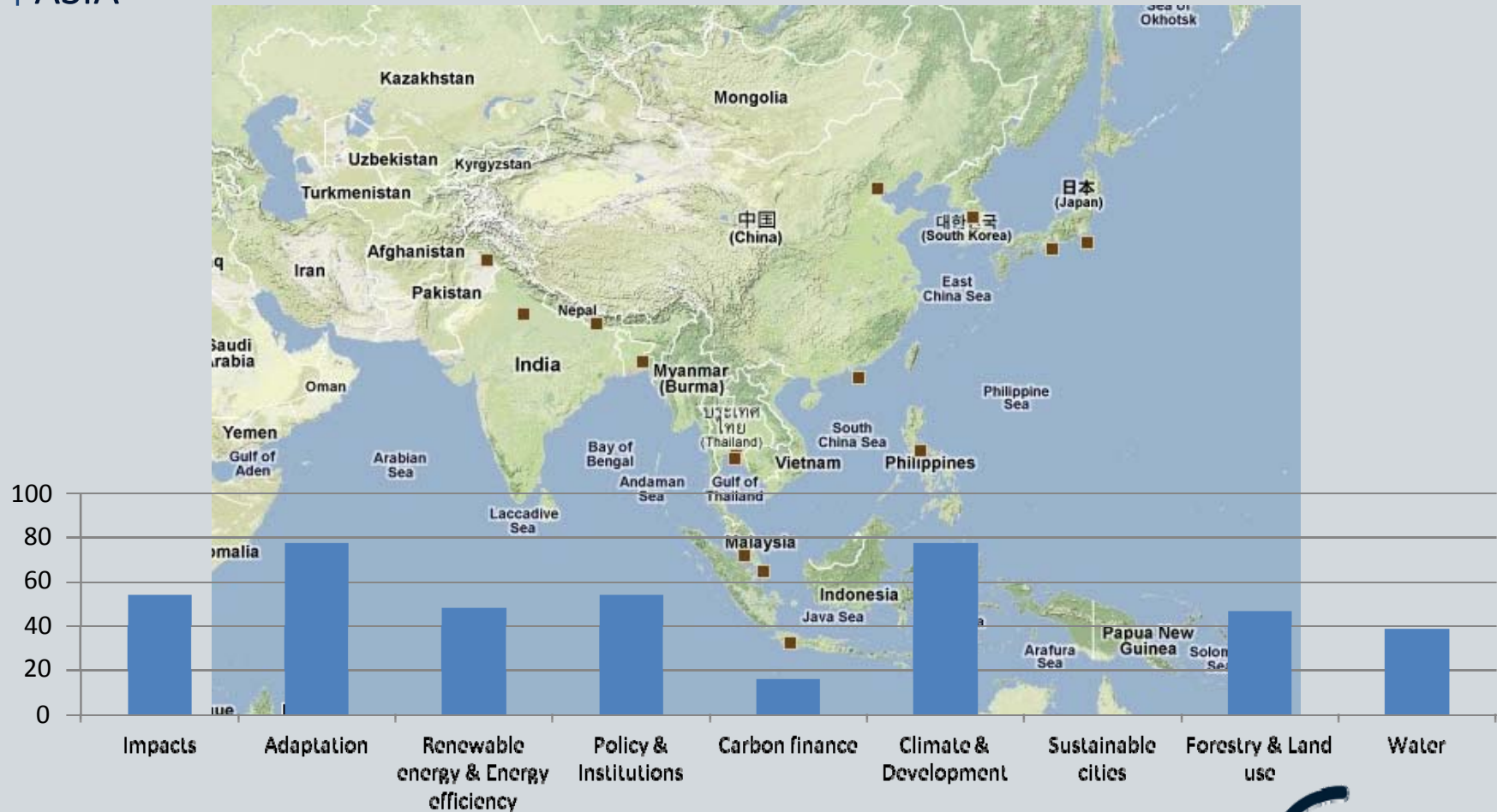
## SOUTH AMERICA



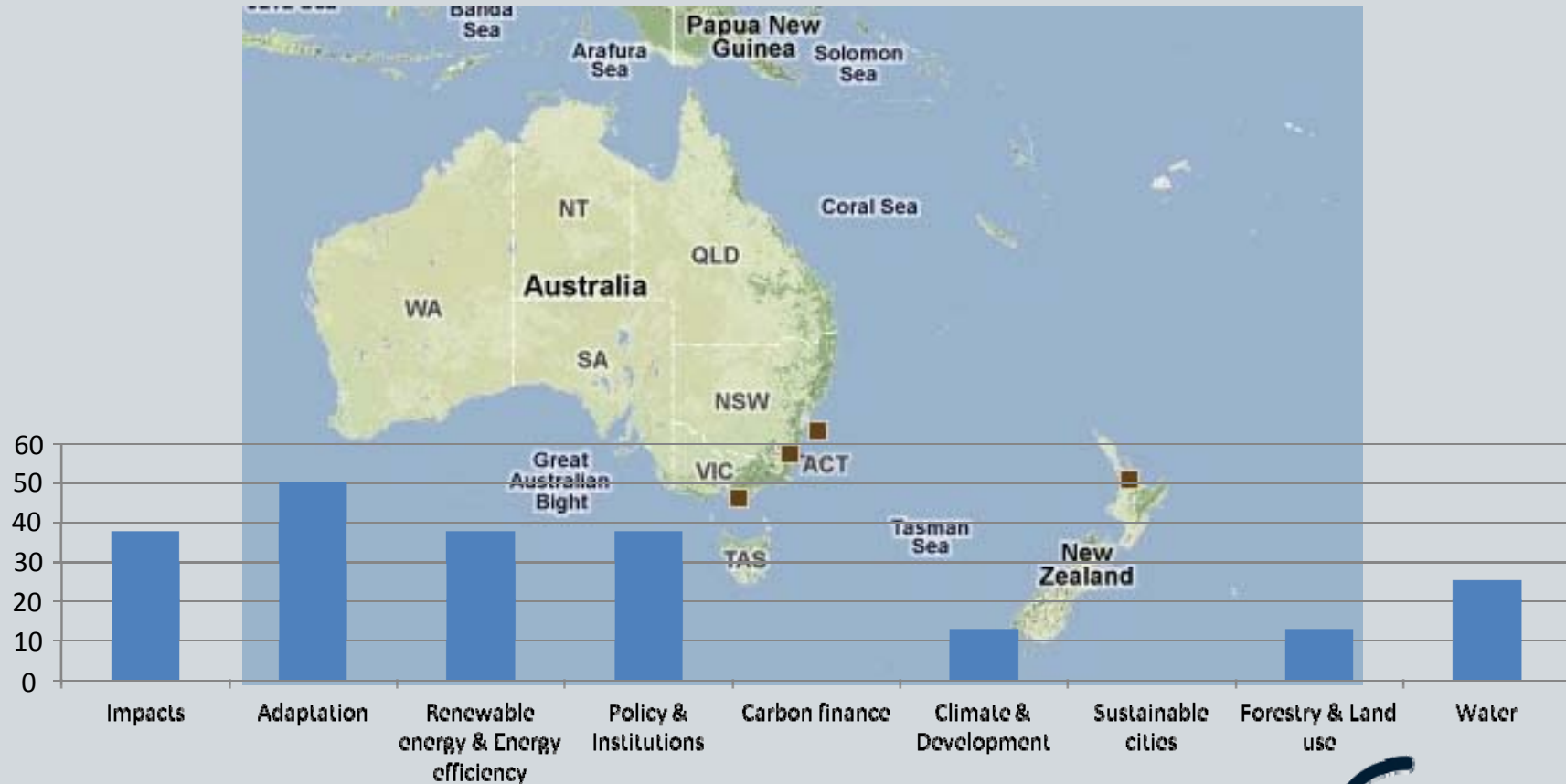


# 6. RESEARCH FIELDS: THINK TANKS' AREAS OF INVESTIGATION

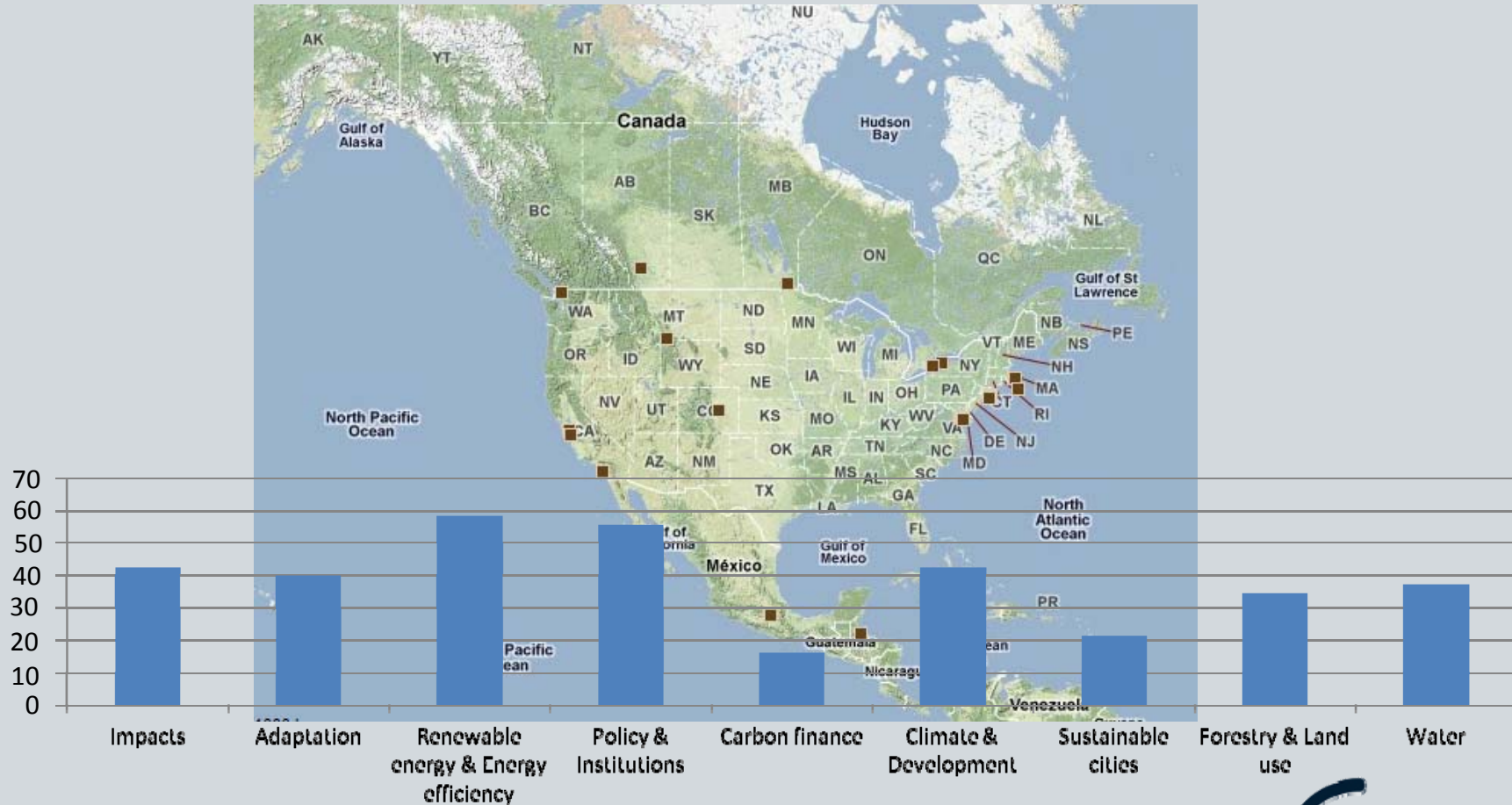
## ASIA



## 6. RESEARCH FIELDS: THINK TANKS' AREAS OF INVESTIGATION OCEANIA

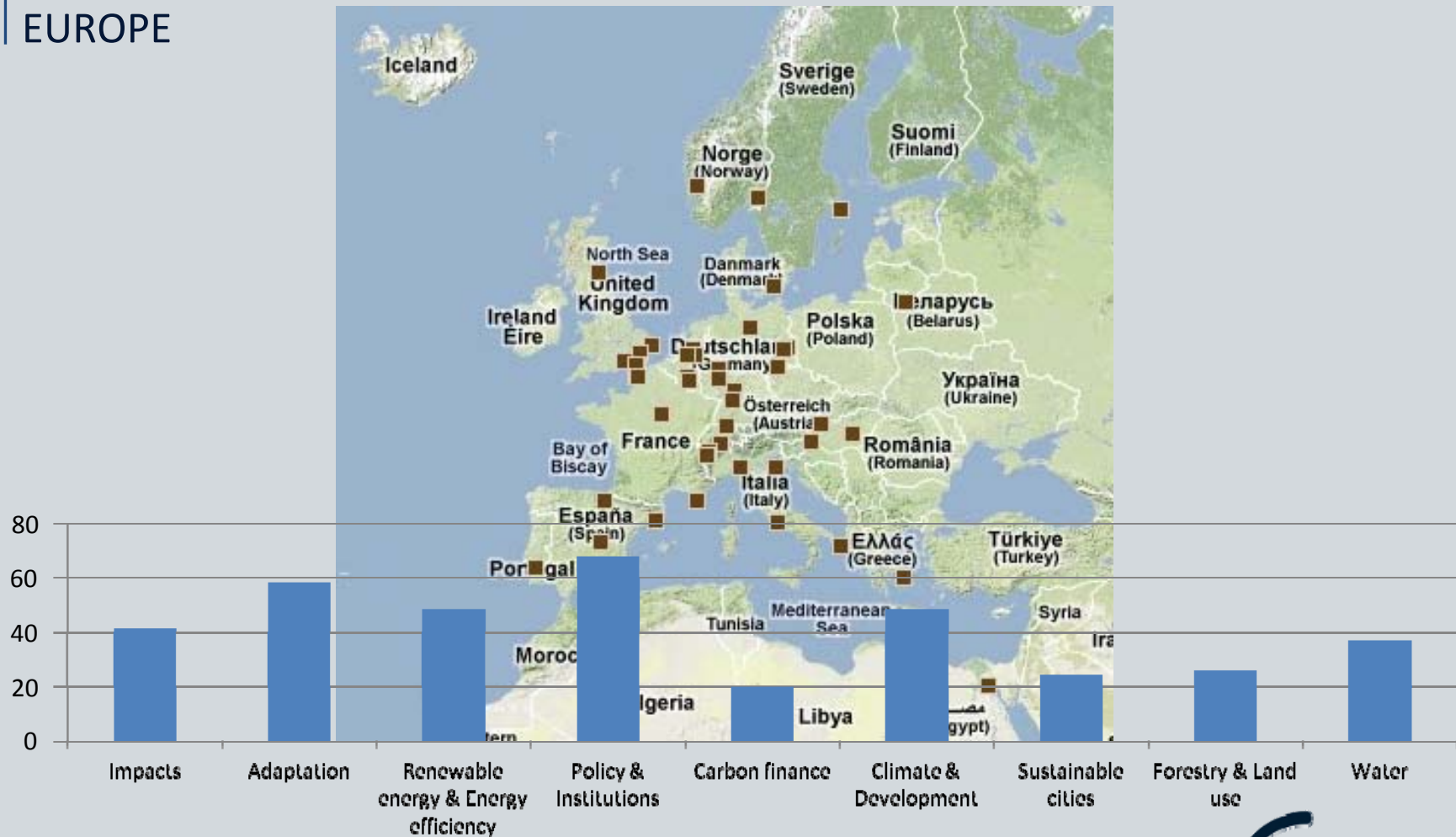


## 6. RESEARCH FIELDS: THINK TANKS' AREAS OF INVESTIGATION NORTHERN & CENTRAL AMERICA



# 6. RESEARCH FIELDS: THINK TANKS' AREAS OF INVESTIGATION

## EUROPE



## 7. THE ON-LINE TOOL

**International Center for Climate Governance (ICCG)**



Type: Research organization  
Country of origin: Italy  
Active since: 2009  
URL: <http://www.iccg.org/>  
Research fields: Adaptation, Renewable energy & Energy efficiency, Policy & Institutions, Carbon finance, Climate & Development

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**Overview**

The "International Center for Climate Governance" (ICCG) is a joint initiative of the Fondazione Eni Enrico Mattei (FEEM) and the Fondazione Giorgio Cini, which focuses its research activities on the design of climate policy and related governing institutions. Located on the Island of San Giorgio Maggiore, in front of Saint Mark's Square in Venice, the ICCG gathers researchers in economics and political sciences who explore the interdependencies between the economic, social, cultural, religious and political aspects of climate governance. Fully interdisciplinary and open to the interaction and cooperation between different worlds and cultures, the ICCG favours dialogues and negotiations to achieve equitable and effective decisions on climate policy. The ICCG promotes initiatives at the sectoral, regional, national, and international level designed to reduce greenhouse gas emissions in the atmosphere and to facilitate the adaptation of economic and environmental systems, particularly in developing countries, to the changing climate patterns.

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**Current projects**

- **Best Practice Lab**  
The initiative is the starting point to give birth to a web Observatory on the best practices on climate change adopted world wide... ►
- **Think Tank Map**  
This instrument will make it possible to understand who the most influential think tanks working on climate change are, and where they are based. It will also be possible to know the most important ongoing projects and the most relevant activities being undertaken in this field... ►
- **Development & Climate**  
"Development & Climate" is a special project of bilateral cooperation, which aims at supporting climate policies in developing countries... ►
- **IFCG**  
The IFCG aims to spark a debate on initiatives at the international level, designed to reduce greenhouse gas emissions and to support the adaptation of the economic and environmental systems to the changing climate patterns... ►

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**Other initiatives**

The ICCG promotes the organisation of international events, particularly conferences, policy meetings, lectures, and courses. The events are characterised by interdisciplinary and intercultural participation, with the contribution of experts in different disciplines from various world regions. Within this framework, ICCG is co-organising the Summer School on "International and European Law & Policy on Investments and Environment", "The Energy Challenge", aims to offer an in-depth view on the multifaceted legal and economic aspects related to international investments and their environmental impact.

The year ICCG will also launch **Think Forward**, an international film festival which aims to communicate the issues related to climate change to a wide and diverse audience as well as discuss and explore the issues related to renewable energy and water. Finally, with the occasion of the COP12 - Durban, Africa, a side event will be organised in order to promote the dialogue among the different actors involved in the definition of climate strategies, thus favouring new synergies.

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**Facts**

- ICCG has locations in: Italy (Venice)
- ICCG publishes policy briefs
- ICCG publishes its materials on periodic publications (Climate Policy News, International Climate Policy and Carbon Markets)
- 3 researchers are currently working at ICCG
- ICCG holds on an average 10 public events yearly
- ICCG cooperates with institutions from: North America, Europe
- ICCG has experience in project coordination
- There are currently 4 projects being carried out at ICCG
- ICCG has projects funded by the following external sources: Italian Ministry for the Environment, Land and Sea

- Basic information (type of organisation, year of establishment, country of origin)
- Research fields
- Overview
- Projects
- Other initiatives
- Facts

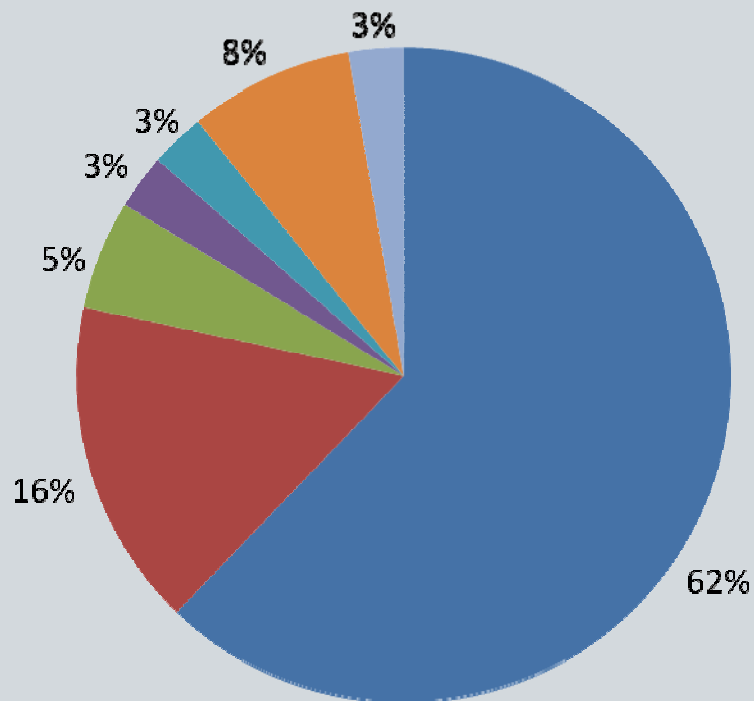
...And now,  
let's try using  
the platform!



## 8. FACTS AND STATISTICS

### AREA OF ORIGIN OF THE THINK TANKS WHO REPLIED

On the total of the first 150 think tanks contacted, 40 have sent their data back (26% reply rate).

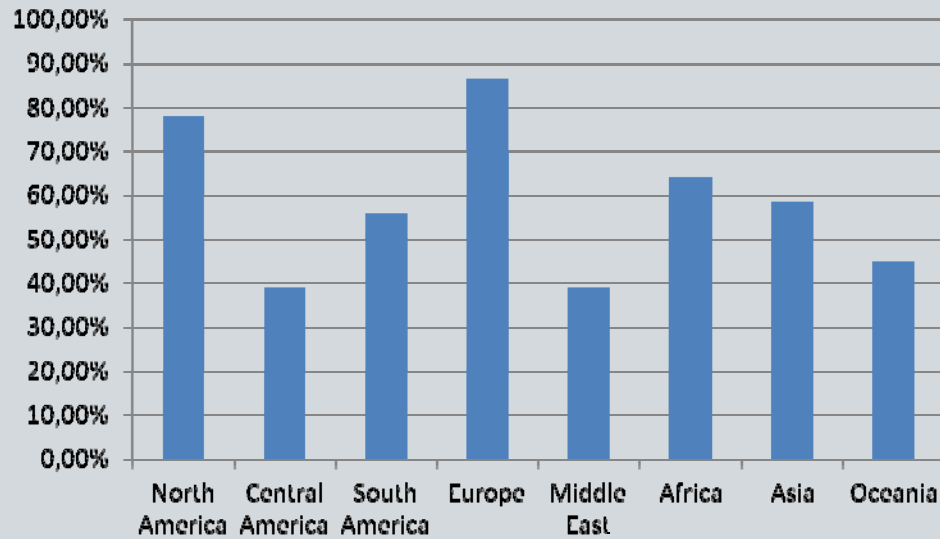


Europe	62%
North-Central America	16%
Asia	8%
South America	5%
Oceania	3%
Africa	3%
Middle East	3%



## 8. FACTS AND STATISTICS

### AREAS IN WHICH THE THINK TANKS WHO REPLIED WORK



### COOPERATION

Europe	86%
North America	78%
Africa	67%
Asia	61%
Oceania	49%
Central America	39%
Middle East	39%

8 regions	7 regions	6 regions	5 regions	4 regions	3 regions	2 regions	1 region
24%	9%	3%	15%	15%	12%	15%	7%

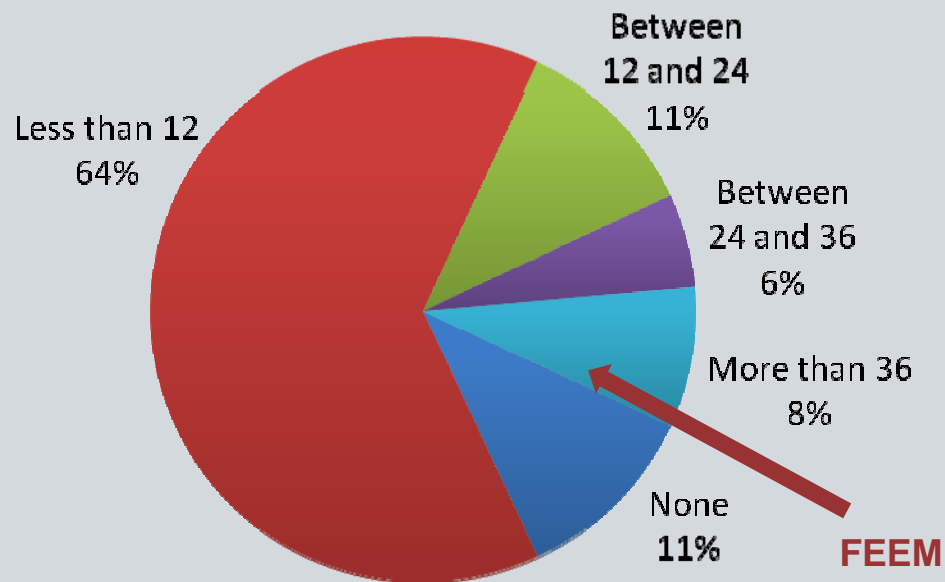
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FEEM



## 8. FACTS AND STATISTICS

### DIMENSIONS OF THE THINK TANKS WHO REPLIED

#### NUMBER OF EVENTS



Average number of events organized in a year: 17

#### NUMBER OF RESEARCHERS

Data not available	27%
Less than 15	27%
Between 15 and 50	18%
Between 50 and 150	18%
More than 150	11%

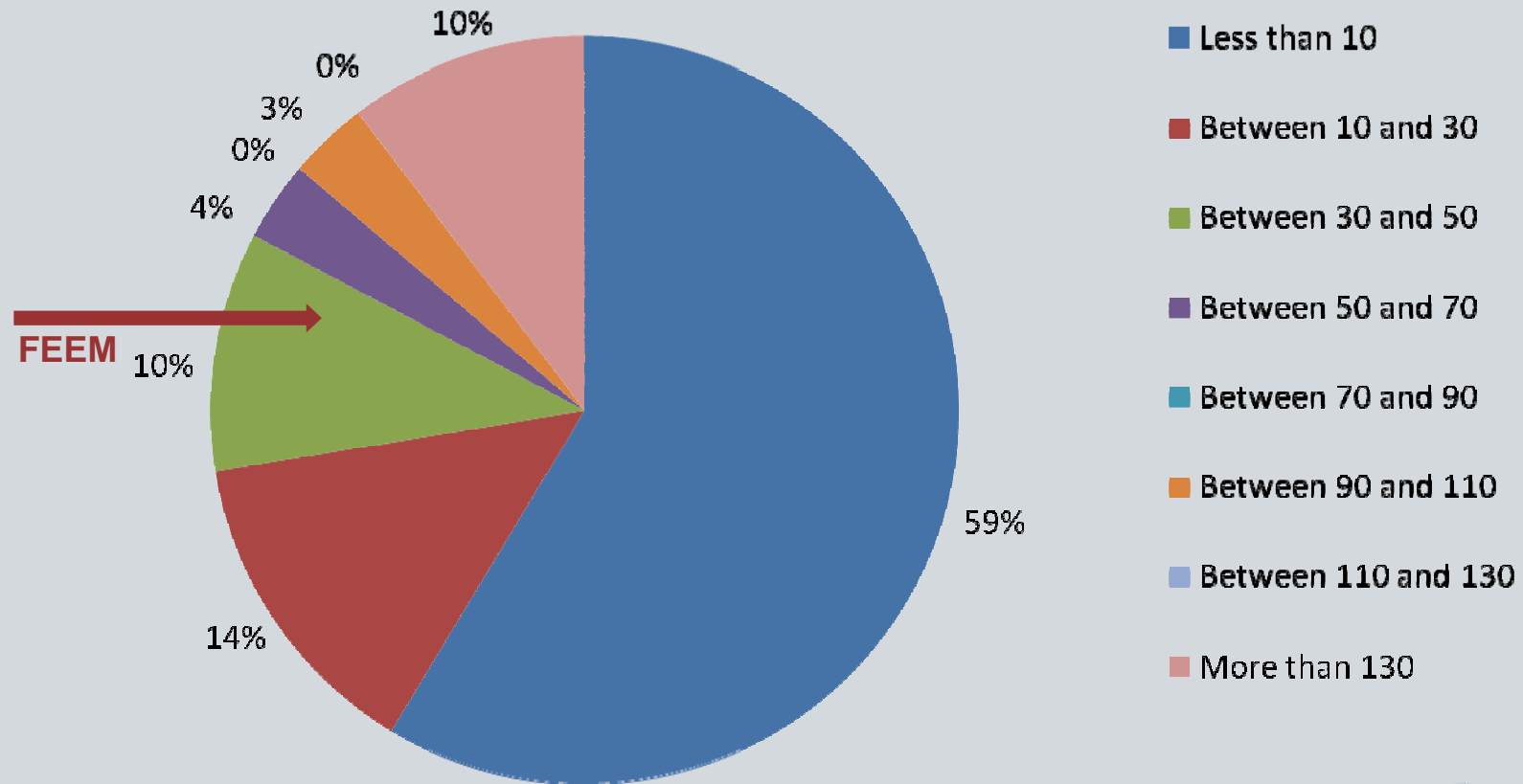
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## 8. FACTS AND STATISTICS

### NUMBER OF PROJECTS CURRENTLY BEING DEVELOPED



Average number of projects organized in one year: 20



## 8. FACTS AND STATISTICS

### DISSEMINATION AND FUNDING OF THE THINK TANKS WHO REPLIED

- 70% publish in peer-reviewed literature
- 85% disseminates policy briefs
- 92% have experience in project coordination
- 86% receive external funding
- 86% offer outward services



## 9. CONCLUSIONS

- The Think Tank Map will constantly develop through time
- Submissions by users are more than welcome
  - On-line form
  - Email

### **Future steps:**

- Series of studies based on the data collected
- Events and activities built on the Observatory



# Thank you!



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