



# Open Data on the Web

## London, April 23rd 2013

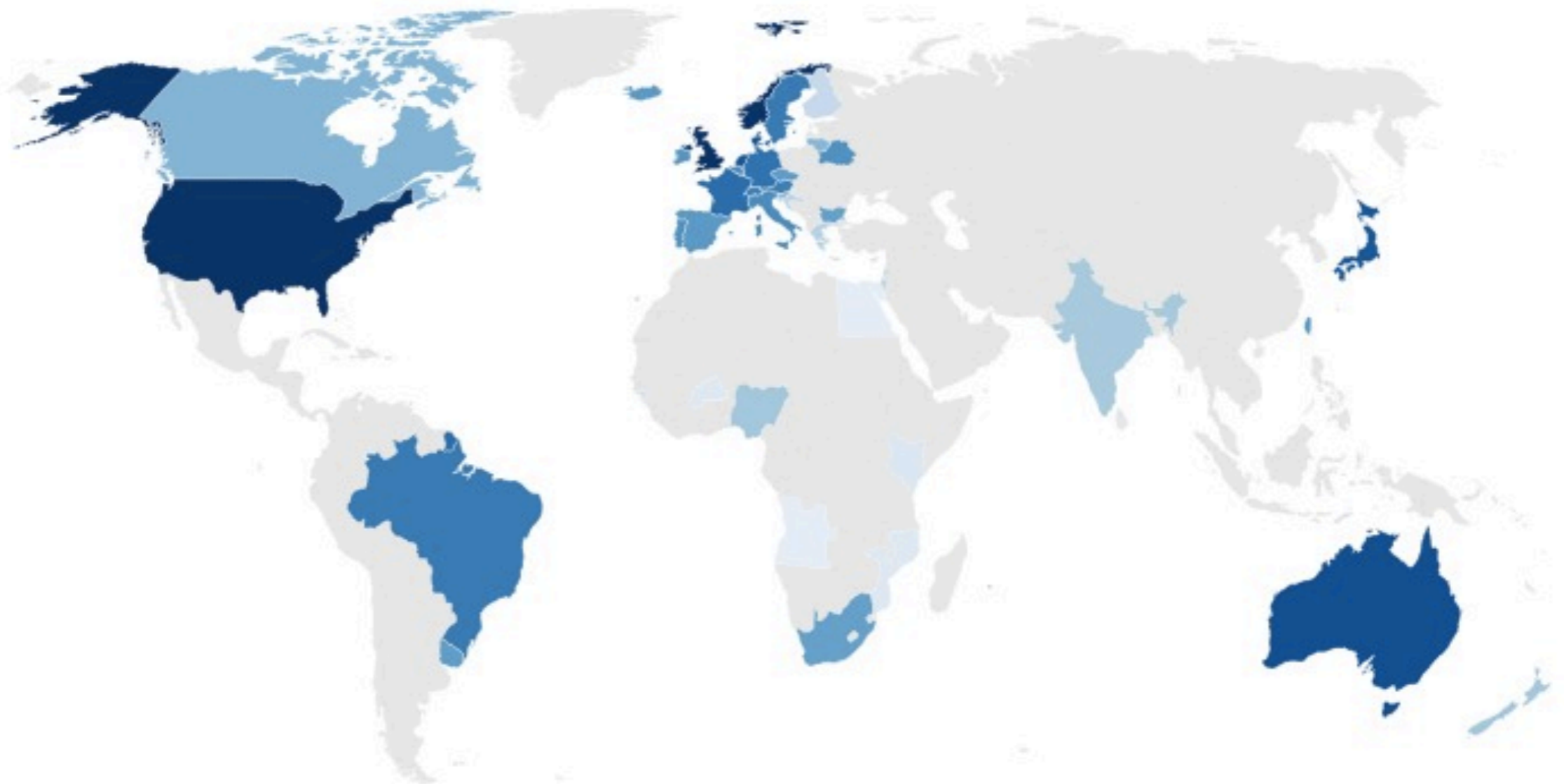
@timdavies



*The funding for this work has been provided through the World Wide Web Foundation 'Exploring the Emerging Impacts of Open Data in Developing Countries' research project, supported by grant 107075 from Canada's International Development Research Centre (web.idrc.ca). Find out more at [www.opendataresearch.org/emergingimpacts](http://www.opendataresearch.org/emergingimpacts)*

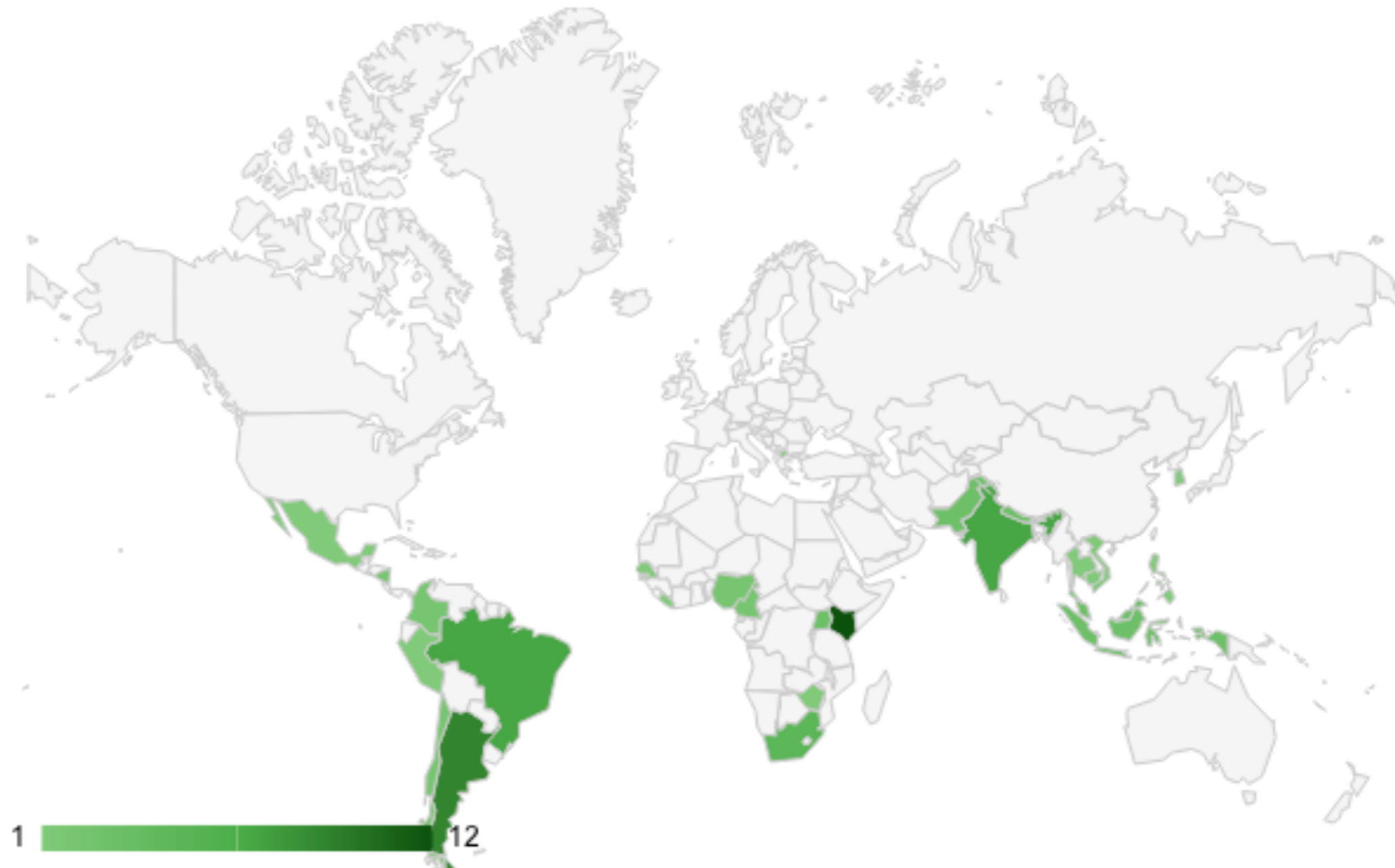
WWW?

w3  
=  
**world wide web**



*Open Data Census map of available datasets - April 2013*

# Open data is world wide...



*Responses to ODDC call for proposals - June to September 2012*

...with global promise

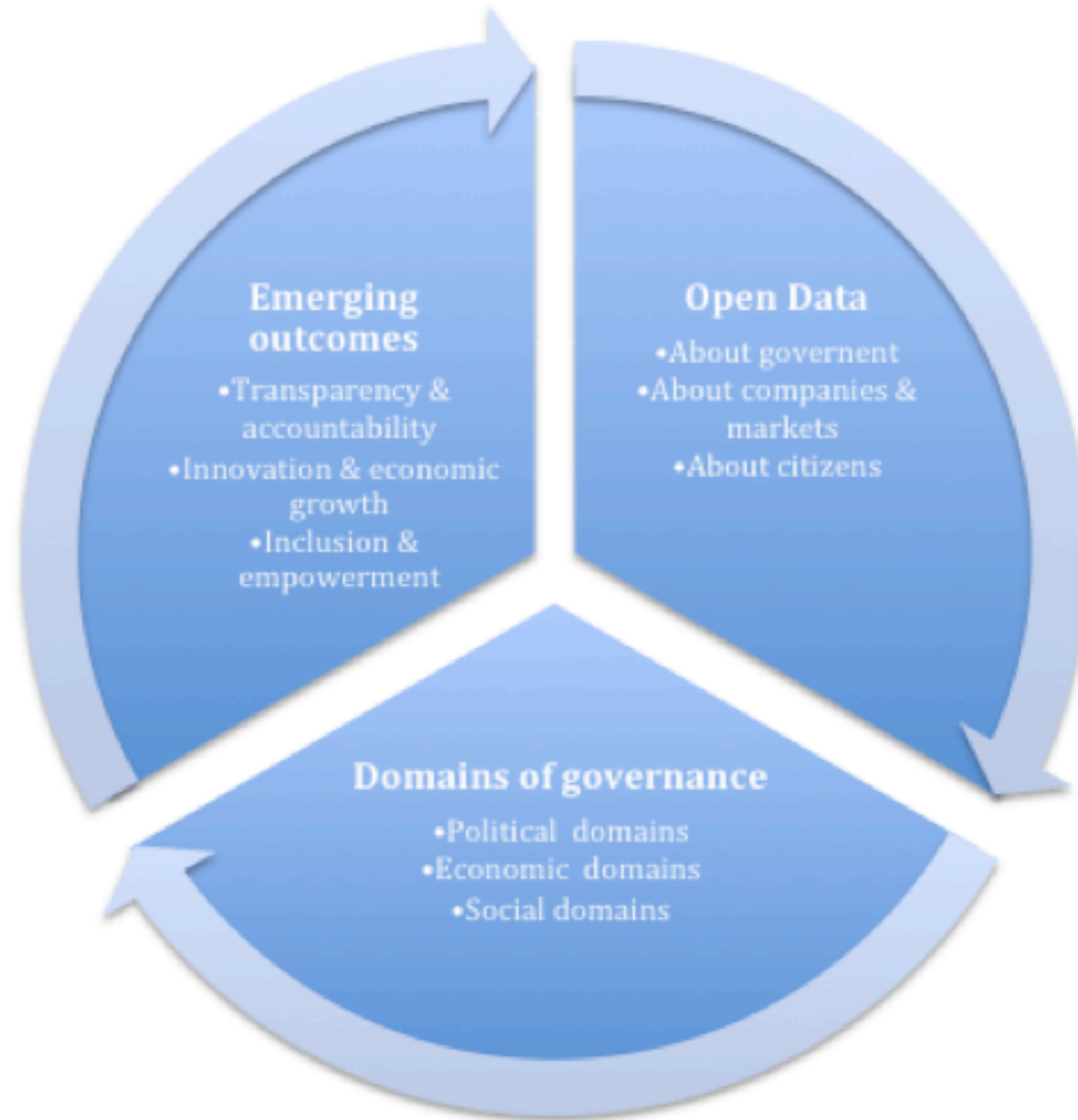
Transparency & accountability

Innovation & economic growth

Inclusion & empowerment



# ...with global promise





ODDC  
Exploring the Emerging Impacts of  
Open Data in Developing Countries

# **What does it take to realise the potential of open data in developing countries?**

# The ODDC project

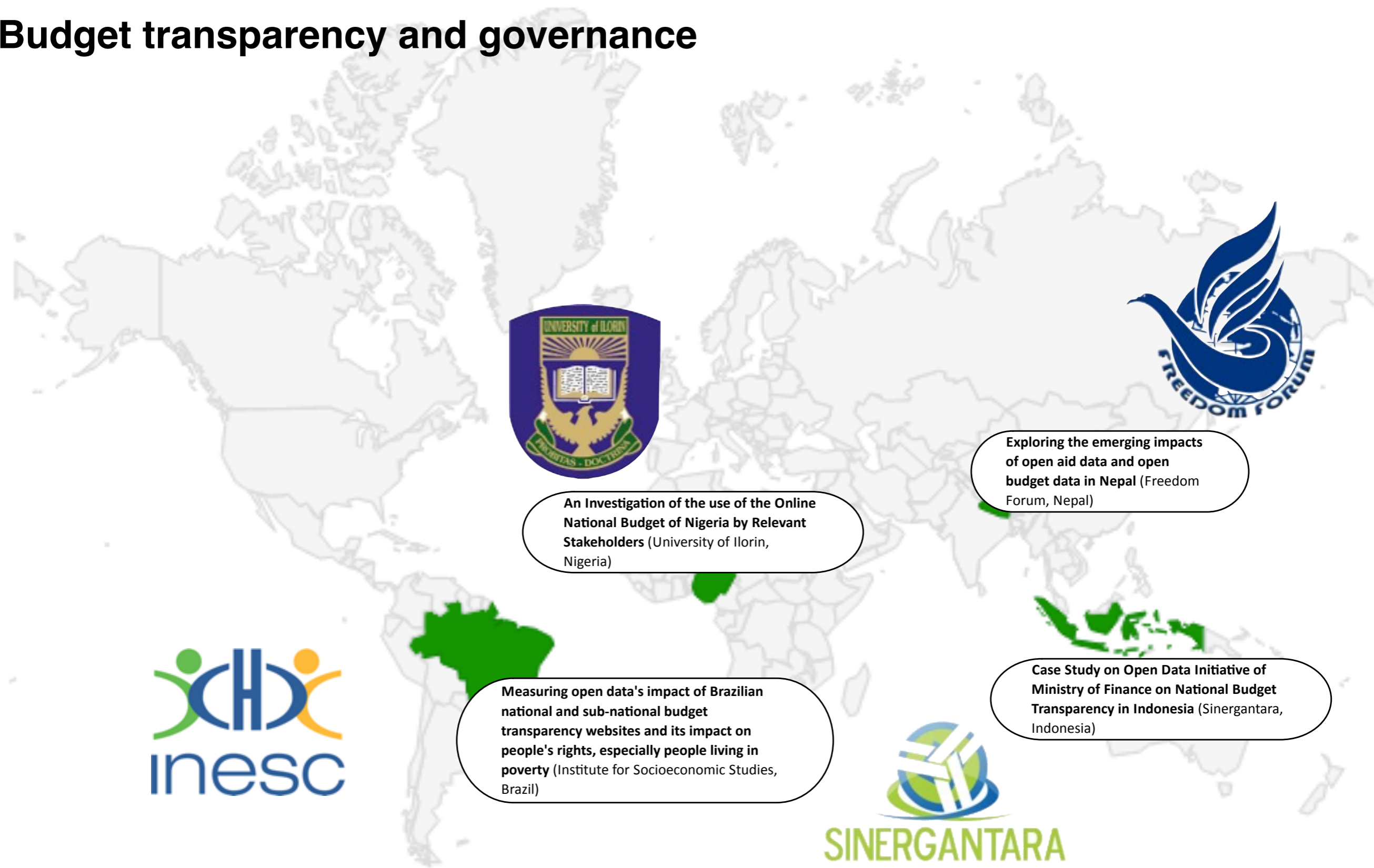
- A collaboration of **Canada's International Development Research Centre and the Web Foundation**;
- Developed out of a meeting alongside the **2012 OGP Plenary** in Brasilia;
- **A research network of 17 projects** based in developing countries, exploring the emerging impacts of open data on budget, urban governance, poverty reduction, justice, higher education and resource industries;
- Building **common methods and a shared evidence base** for understanding, and furthering, the promise and practice of open data;

# The case study network...



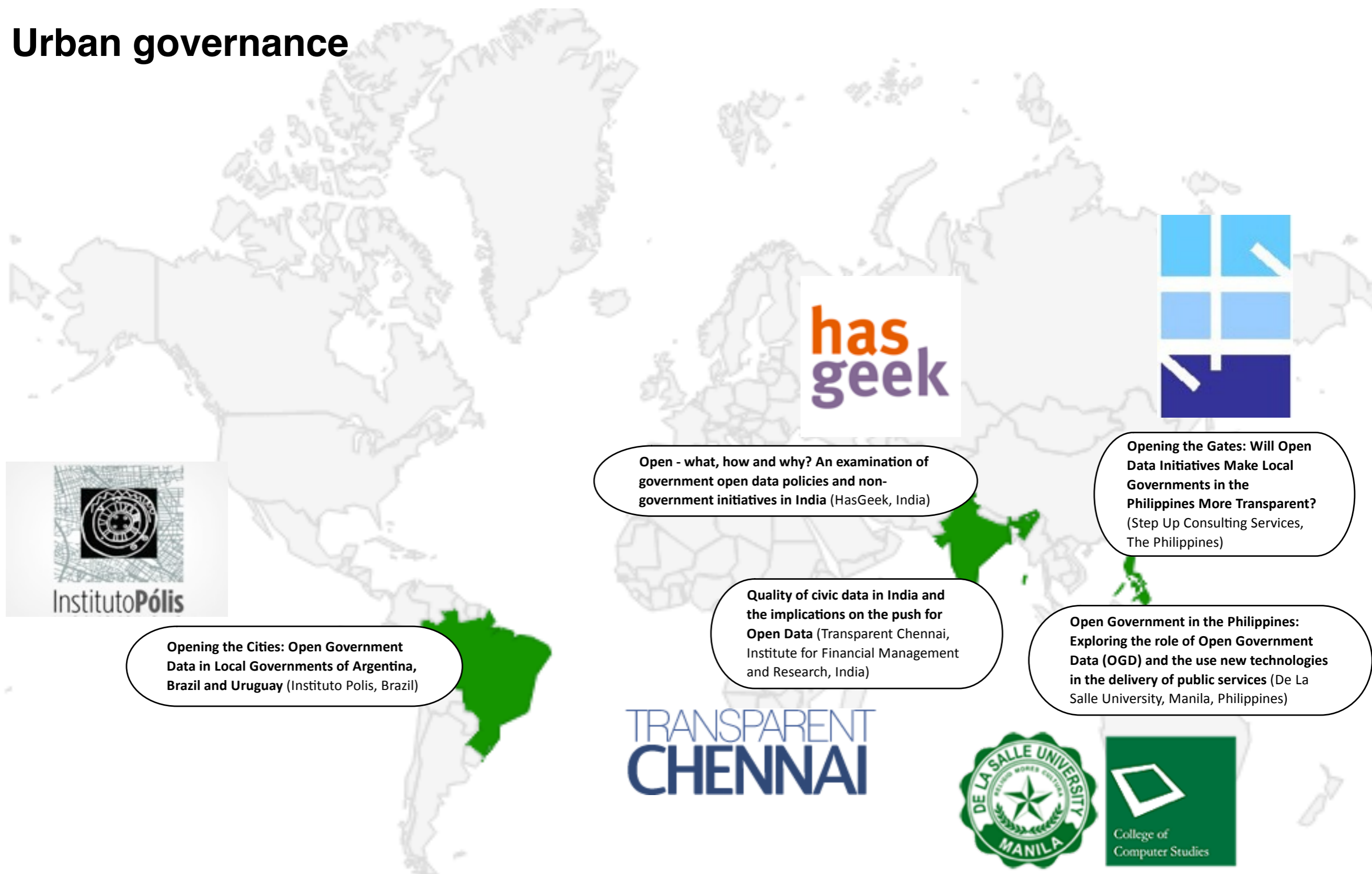
# Thematic clusters

## Budget transparency and governance



# Thematic clusters

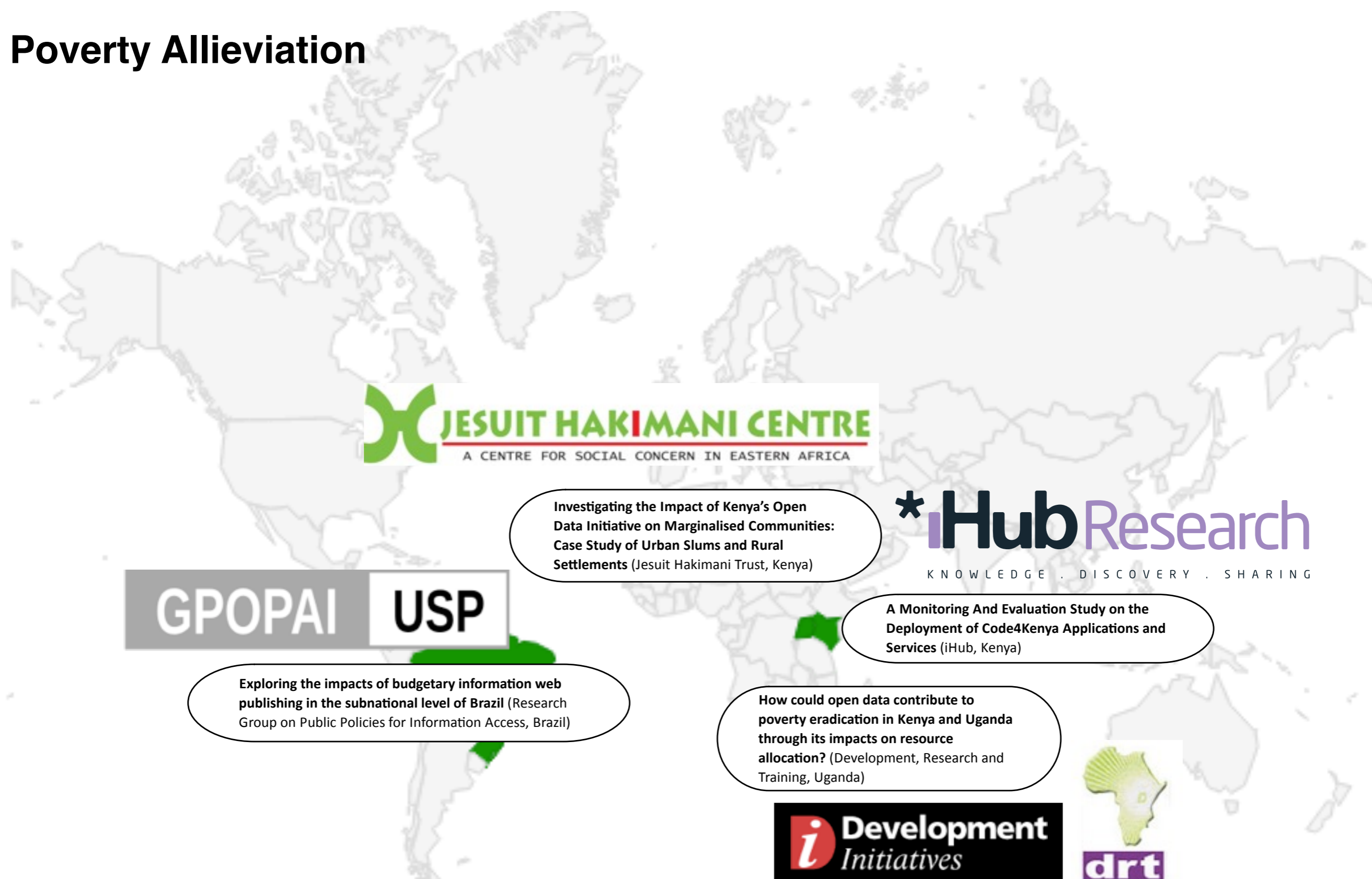
## Urban governance



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# Thematic clusters

## Poverty Alleviation



Investigating the Impact of Kenya's Open Data Initiative on Marginalised Communities: Case Study of Urban Slums and Rural Settlements (Jesuit Hakimani Trust, Kenya)



A Monitoring And Evaluation Study on the Deployment of Code4Kenya Applications and Services (iHub, Kenya)



Exploring the impacts of budgetary information web publishing in the subnational level of Brazil (Research Group on Public Policies for Information Access, Brazil)

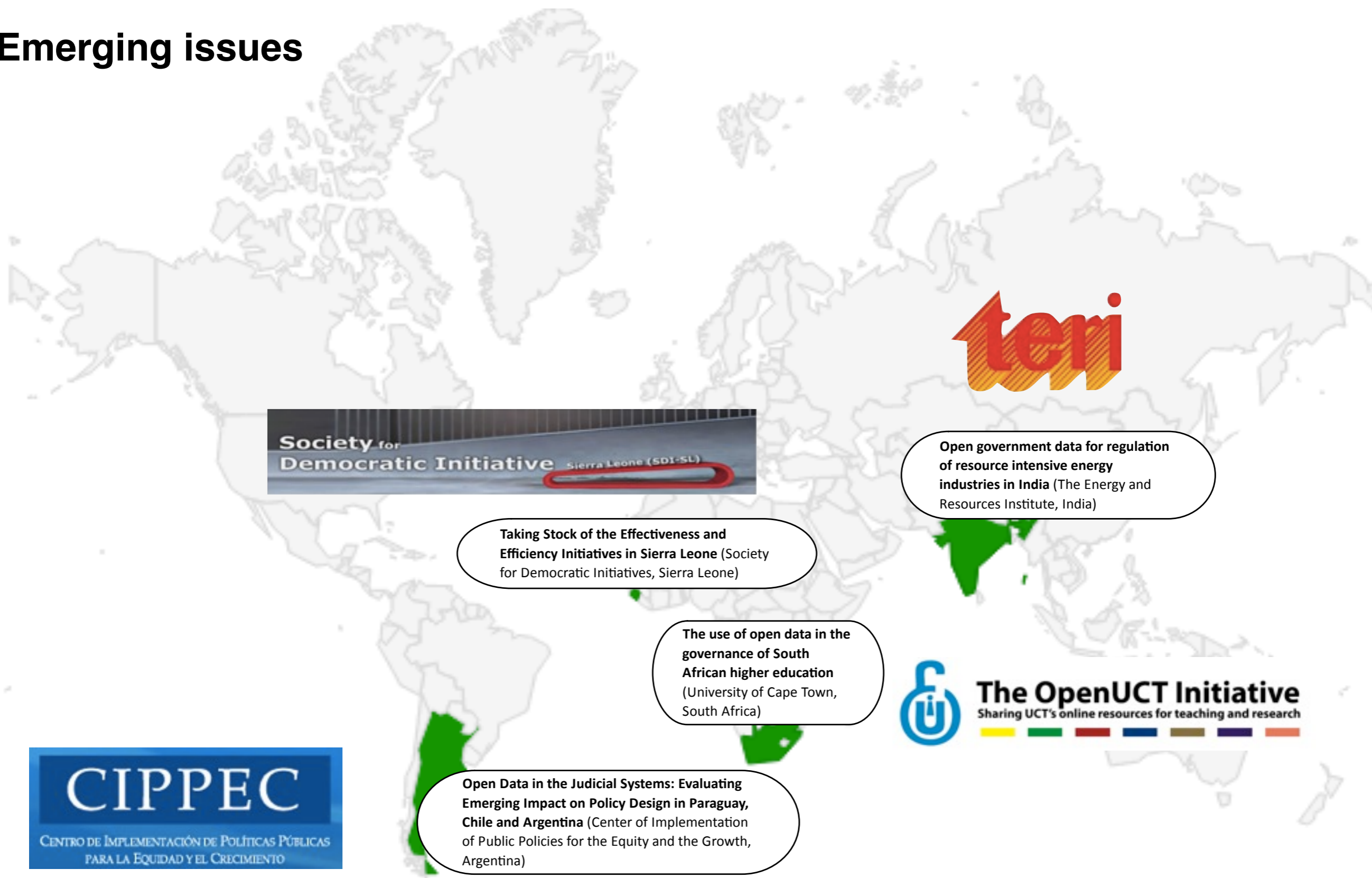
How could open data contribute to poverty eradication in Kenya and Uganda through its impacts on resource allocation? (Development, Research and Training, Uganda)



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# Thematic clusters

## Emerging issues



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# Research objectives

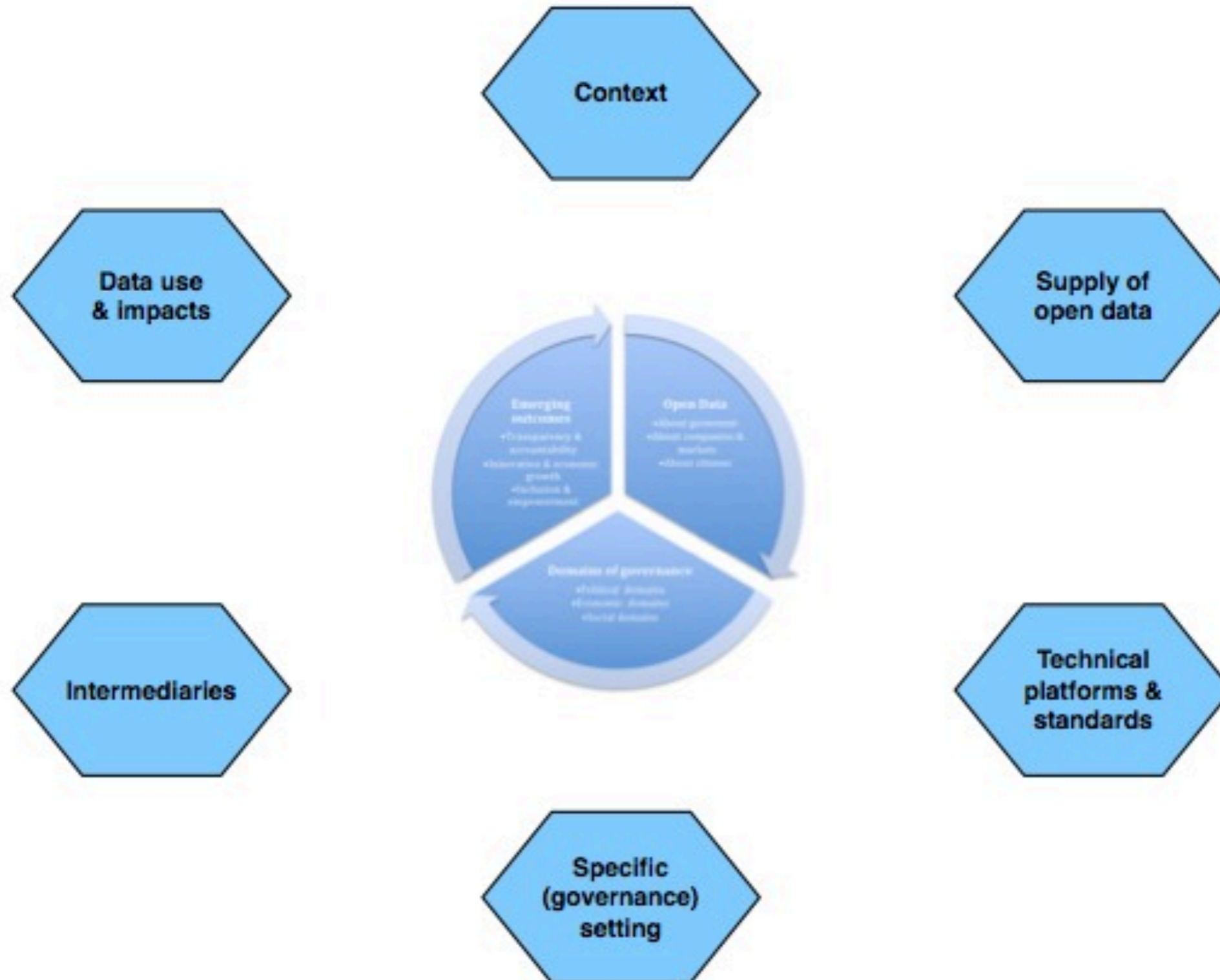
1. To explore how open data **improve governance**, support citizens' rights, and promote more inclusive development in developing countries;
2. To support **knowledge sharing**, policy learning and evaluation based on, and feeding into, the developing research findings;
3. To develop and test **common methods** for assessing the context, and the strengths and weaknesses, of open data initiatives over time;
4. To identify how global standards, platforms and infrastructures for open data impact upon **the use of open data** in developing countries;

Supply

**Use**

Demand

# A shared framework



# Focus themes

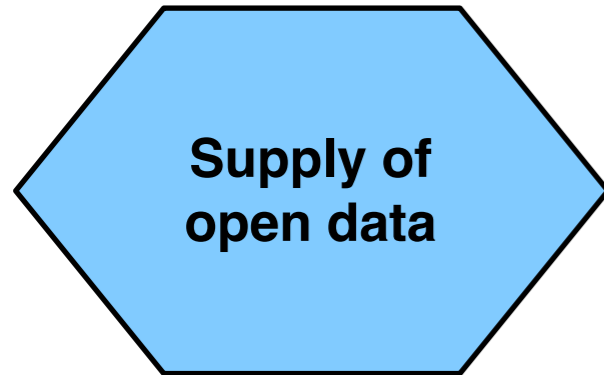
- The **flow of data** through technical and social intermediaries;
- **Wider contexts** impacting open data use: political, economic, legal, social etc;
- **Global standards and infrastructures** and their influence on local open data;
- The **distribution of benefits** from open data;



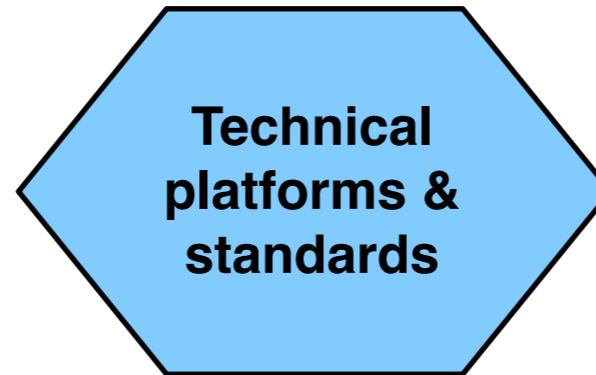
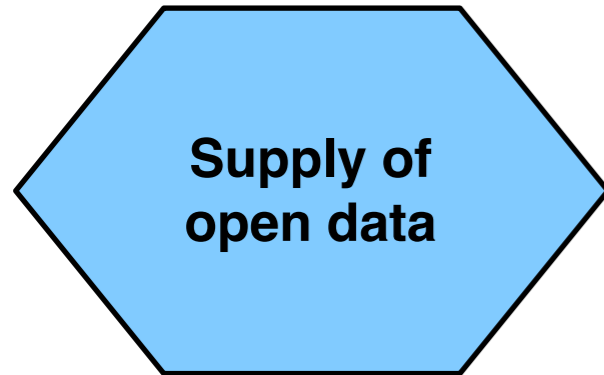
# Open data on the **world wide** web



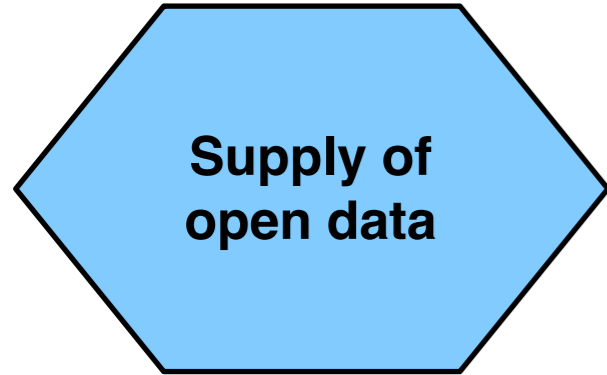
# Open data on the **world wide** web



# Open data on the **world wide web**



# Open data on the **world wide** web



Open Contracting



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AID  
TRANSPARENCY  
INITIATIVE

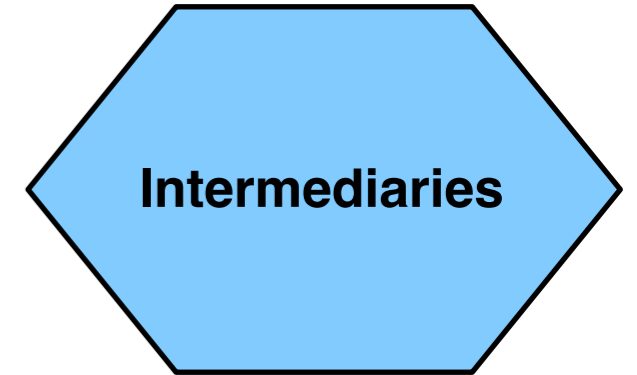
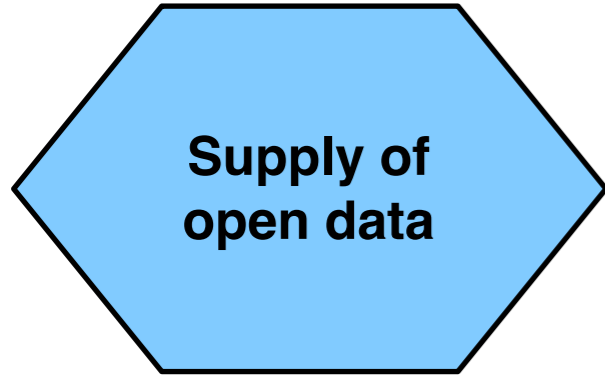
OpenSpending

Open311



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# Open data on the **world wide** web



**Open Contracting**



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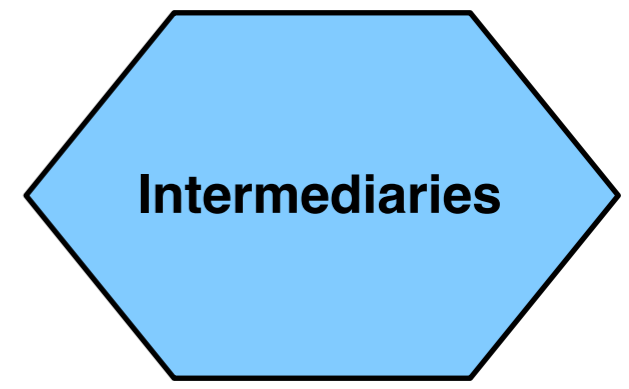
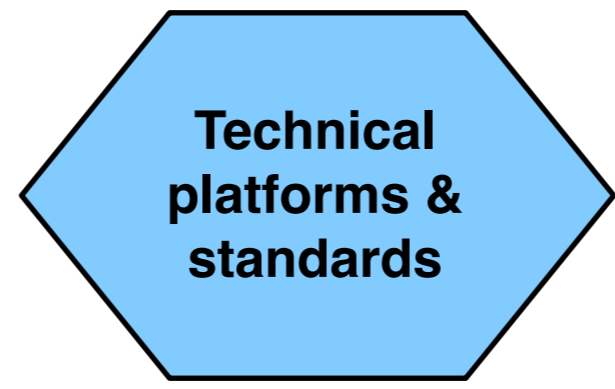
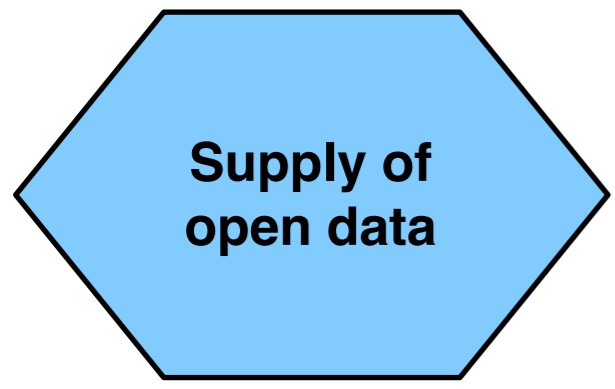
**OpenSpending**

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- Transparency & accountability
- Innovation & economic growth
- Inclusion & empowerment

# Get involved



[www.opendataresearch.org](http://www.opendataresearch.org)

linkedin group | shared methods | newsletter | web meetings