

OPPORTUNITIES FOR COOPERATION BETWEEN BRAZIL AND THE EU

Social Sciences and Humanities



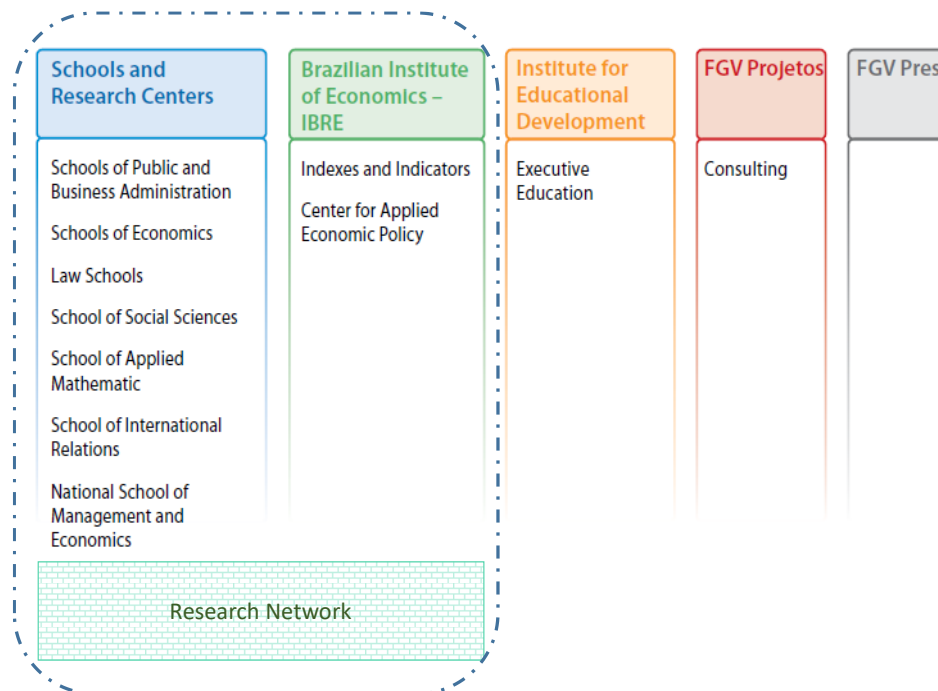
Fundação Getulio Vargas (FGV) was considered to be one of the **six most important think tanks in the world**. Besides this general classification among the top think tanks, FGV was also ranked as the **best institution** in this category in **South and Central America** and the **tenth leading institution in the world** with focus on production of applied research with impact on the implementation of public policies. Finally, in the specific area of social policies, **FGV occupies fifth place in the world**.

FGV's Schools and Centers

In the past two years:

- The researchers have participated in more than **250 congresses, seminars and other events abroad** to present articles and posters.
- FGV has **sponsored** more than **400 congresses, seminars and other events**, with strong participation of foreign researchers.

The schools and research centers at FGV have complete academic and operational independence. Each year, these units, with their **716 researchers**, are responsible for **producing hundreds of articles and other academic texts** which serve as a base for public debates among researchers and representatives of the public and private sectors.

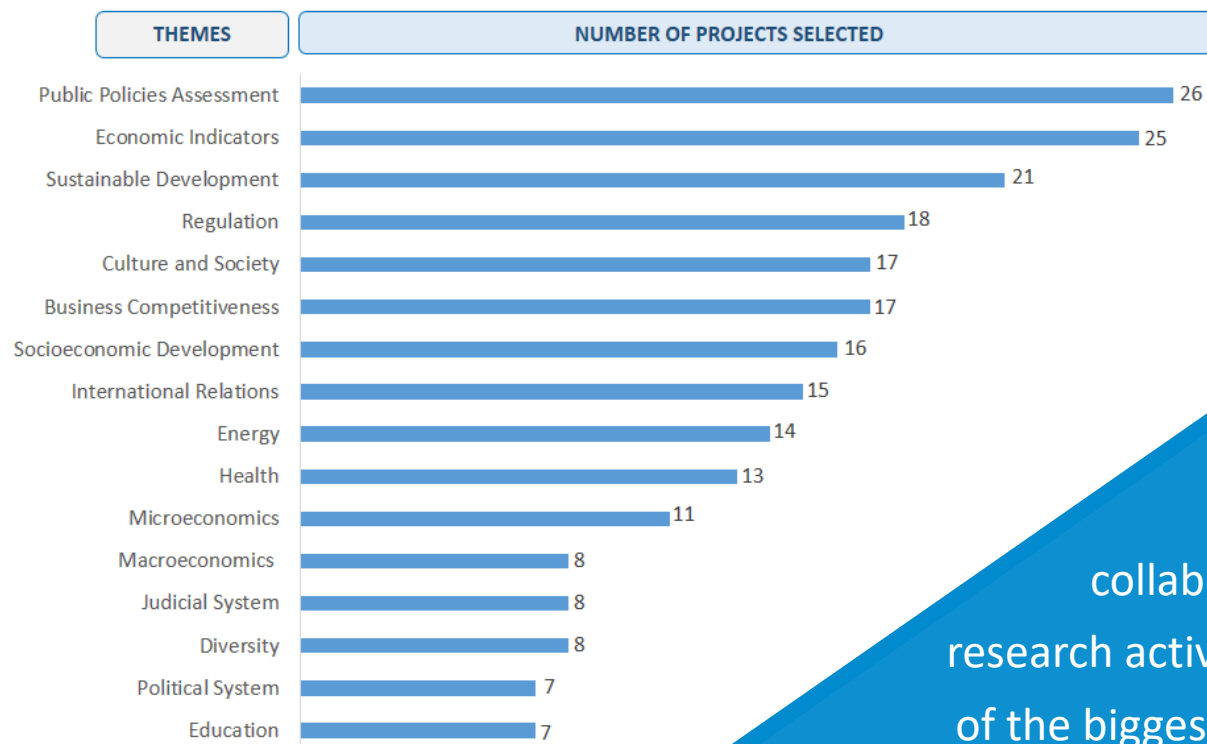


FPA FGV

Since 2014, the FPA FGV has financed over **219 applied research projects** selected by the Research and Innovation Commission. The table and graph identify the number of projects presented to and selected each year, as well as the main themes addressed by the projects financed by the FPA FGV.

Cycle of the FPA	Number of projects presented	Number of projects financed
2014	67	47
2015	97	40
2016	115	52
2017	121	49
2018	65	31
Total	465	219

Highlights of Applied Research



The actions of the Research Network also led FGV to become the **only Brazilian research institution with a partnership agreement signed with FAPESP**. In 2018, FGV was one of the teaching and research institutions **selected to participate in the CAPES PRINT Programme** through a project that counts with the collaboration of **7 of its Schools**. FGV is also developing extensive research activity in order to evaluate the social economic impacts of one of the biggest mining disasters in the world – The Fundão- Mariana dam disruption. On the international side, FGV and Fiocruz³ are partners to Newton Fund – British Council in the Institutional Links initiative

Research & Innovation Bilateral Agreements between the EU and Brazil

Signed in 2004
Active since August 2007
Renewed until 2022

Science and Technology Cooperation Agreement between the European Community and Brazil

Last meeting: Brussels (November 29th 2017)

The last meeting EU-Brazil Joint Steering Committee Meeting on Science and Technology Cooperation took place in Brasilia on 30th April

Signed in 2009
Active since January 2013
renewed until 2023

Cooperation Agreement between the European Community of Atomic Energy (EURATOM) and Brazil in the area of Fusion Energy Research

Last meeting: Culham/United Kingdom (September 2015)

Signed and active since
January 2013
Renewed until 2023

MCTIC-JRC CE Cooperation Arrangement aimed at scientific activities areas of common interest

Last videoconference in May 2018

Areas of common interest:

Disaster prevention and crisis management; climate change and sustainable management of natural resources and ecosystem services; energy (including bioenergy and smart grids); food security, bio-economy; ICT; nanotechnologies.

Research & Innovation Bilateral Agreements between the EU and Brazil

Signed in 2016

Implementing Arrangement on ERC, signed between European Commission and CONFAP

Last meeting: Rio de Janeiro (August 01st 2019)

It aims to support the integration of Brazilian researchers in active ERC projects

Signed in 2018

Arranjo Administrativo Horizonte 2020, signed between European Commission DG-RTD, CNPq, FINEP and CONFAP

It aims to be an extension of co-financing mechanisms to finance Brazilian participations in Horizon 2020, encouraging parallel activities and coordinated actions, as well as increasing mutual knowledge about programs and opportunities.

European Union Calls with priority to International Cooperation

Science with and for Societies

Responsible Open Science: an ethics and integrity perspective

Deadline: 04/15/2020 (SwafS-30-2020)

The ethics of technologies with high socioeconomic impact

Deadline: 04/15/2020 (SwafS-29-2020)

Ethics of organoids

Deadline: 04/15/2020 (SwafS-28-2020)

**Hands-on citizen science and
frugal innovation**

Deadline: 04/15/2020 (SwafS-27-2020)



Pilot for a new model of integrating activities

Deadline: 04/25/2019 (INFRAIA-03-2020)



**Integrating Activities
for Starting Communities**

Deadline: 03/17/2020 (INFRAIA-02-2020)

Research Infrastructure



European Union Calls of Interest to Brazil and Latin America Countries

Health

Addressing low vaccine uptake

Deadline: 07/04/2020 (SC1-BHC-33-2020)

**Coordinating and supporting research on the human
microbiome in Europe and beyond**

Deadline: 07/04/2020 (SC1-HCO-17-2020)

**Coordination of clinical research activities of the European
Reference Networks**

Deadline: 07/04/2020 (SC1-HCO-20-2020)

Europe in a Changing World: Migration and Security

Narratives on migration and its impact: past and present

Deadline: 03/12/2020 (MIGRATION-09-2020)

Other Calls

*(not focused in any geographic area-
open to all the world):*

MSCA (2 calls)

Space (3 calls)

Environment/Energy (10 calls)

A light gray world map is visible in the background of the slide.

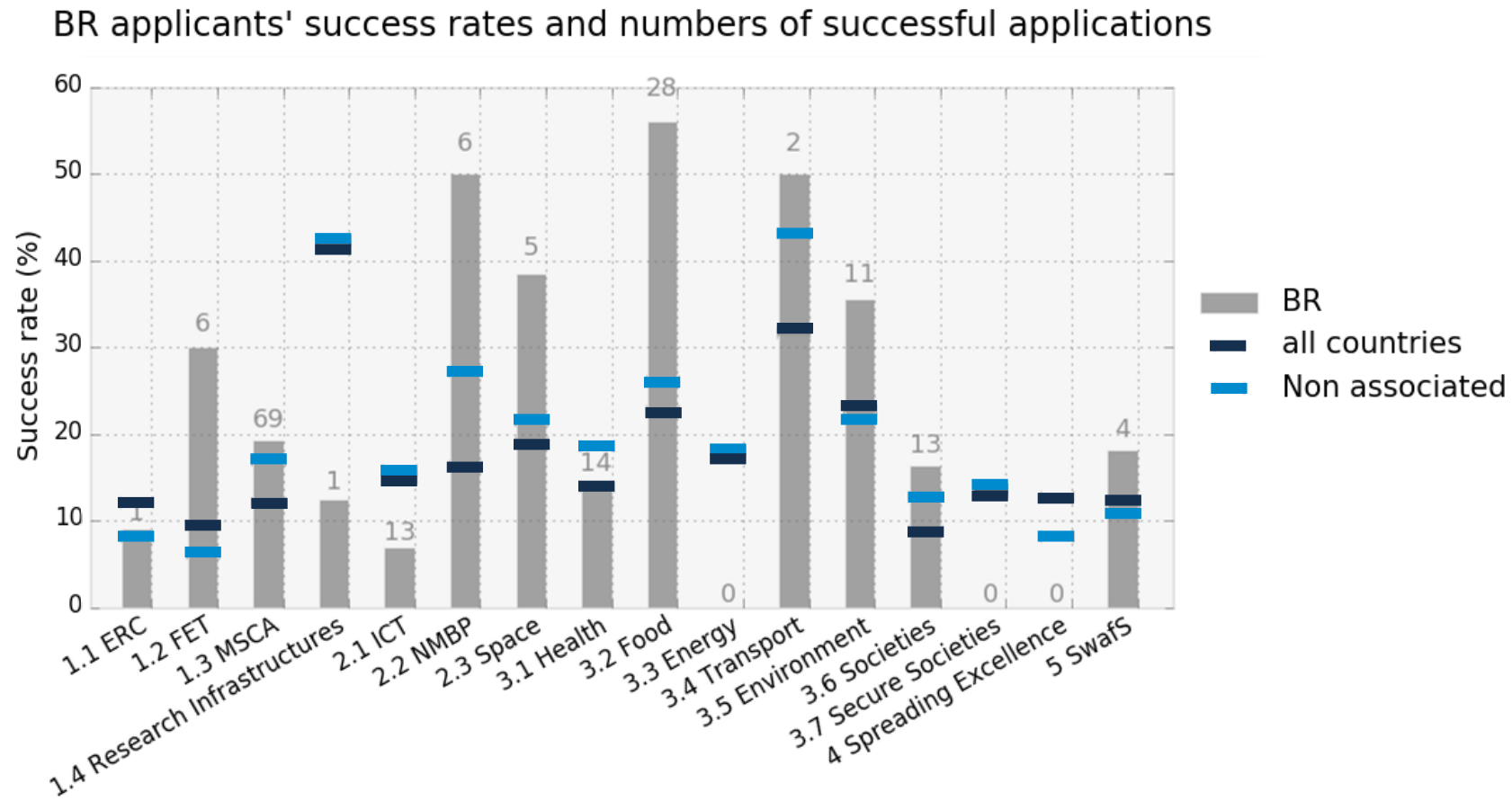
Migration

*Socioeconomic and cultural transformations in the context of
the fourth industrial revolution*

Governance for the future

Brazil Success Rate (19,3%)

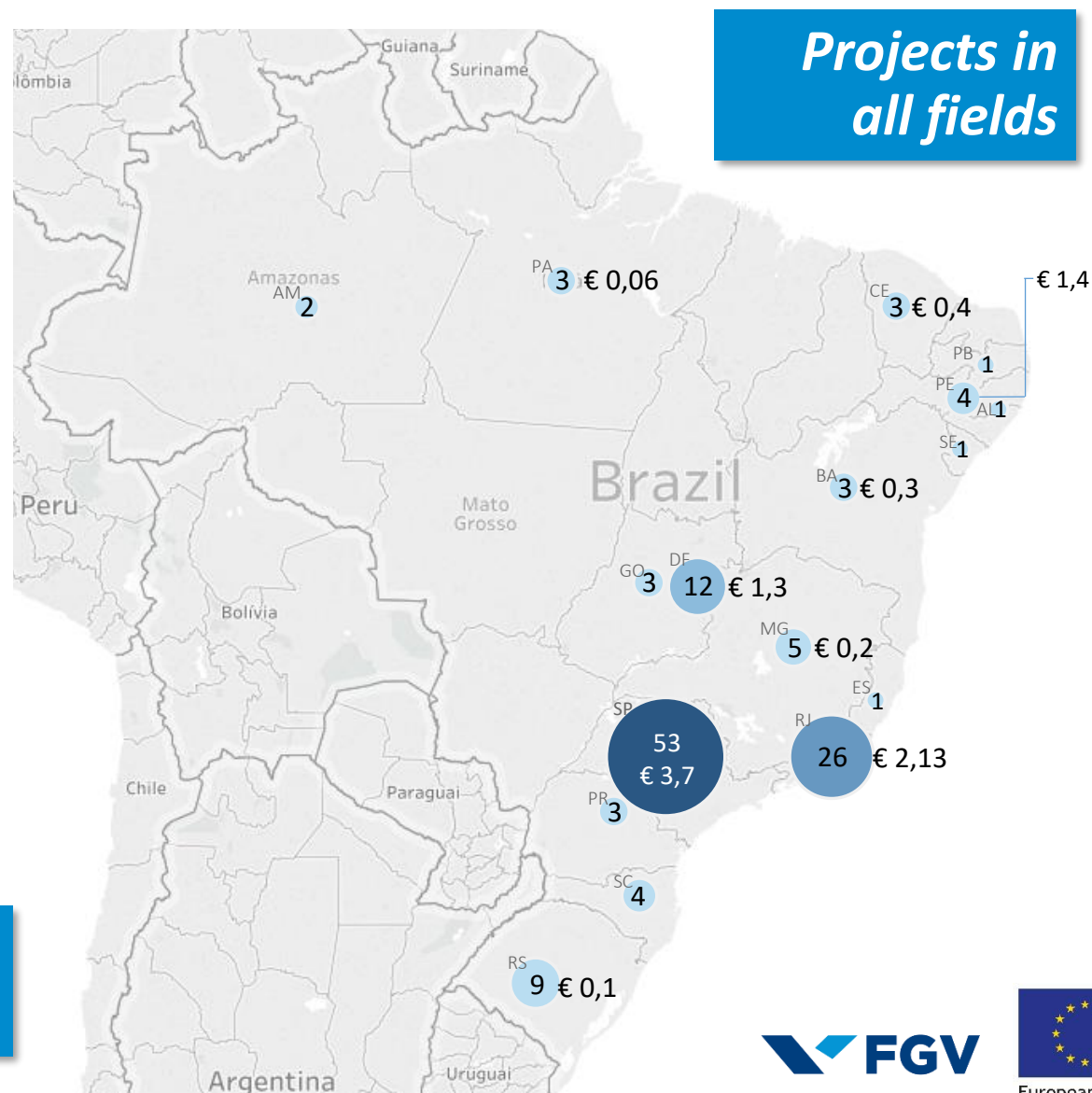
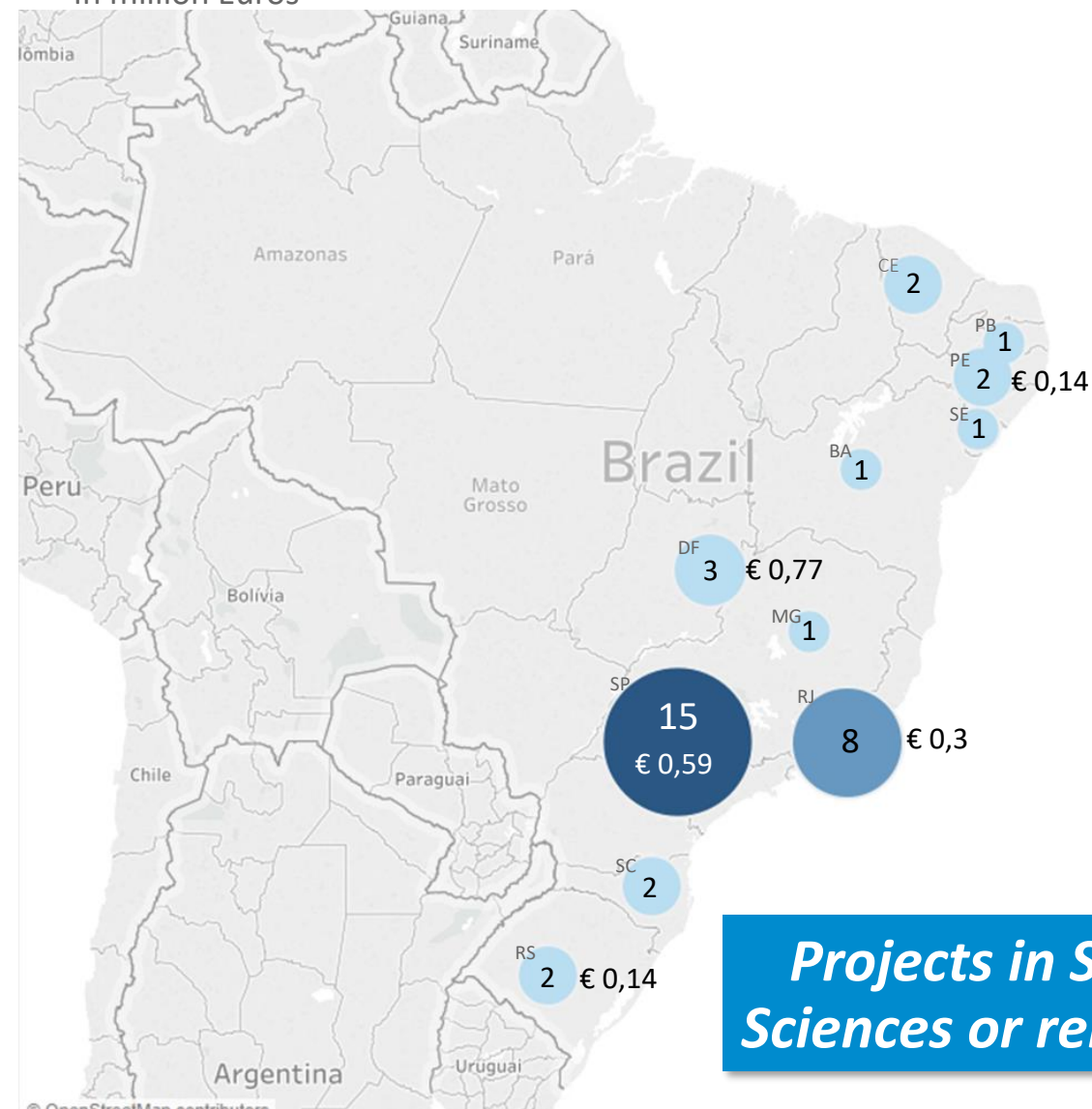
International average 15.3% after more than 2400 projects



Note: Data for evaluated eligible proposals. Total BR success rate is 19.3%, compared to 15.3% overall H2020. Source: DG RTD – International Cooperation
Data: CORDA (JRC, EIT and art 185 not included); extraction date: 04/02/2019

Brazilian participation in EU projects by federal unit

In million Euros



Horizon Europe Pillars



Pillar 1

Open Science

European Research Council

Marie Skłodowska-Curie Actions

Research Infrastructures



Pillar 2

Global Challenges and
Industrial Competitiveness

Clusters

- Health
- Inclusive and Secure Society
- Digital and Industry
- Climate, Energy and mobility
- Food and natural resources

Joint Research Centre



Pillar 3

Open Innovation

European Innovation Council

European Innovation Ecosystems

European Institute of Innovation and
Technology

Strengthening the European Research Area

Sharing excellence

Reforming and Enhancing the European R&I system

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Brazil's areas of interest

Pillar 2: Global Challenges and Industrial Competitiveness



Brazil's areas of interest

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HEALTH

Infectious diseases

INCLUSIVE AND SECURE SOCIETIES

Cultural heritage
Migration
Human rights
Inequality

Brazil's areas of interest

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HEALTH

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DIGITAL AND INDUSTRY

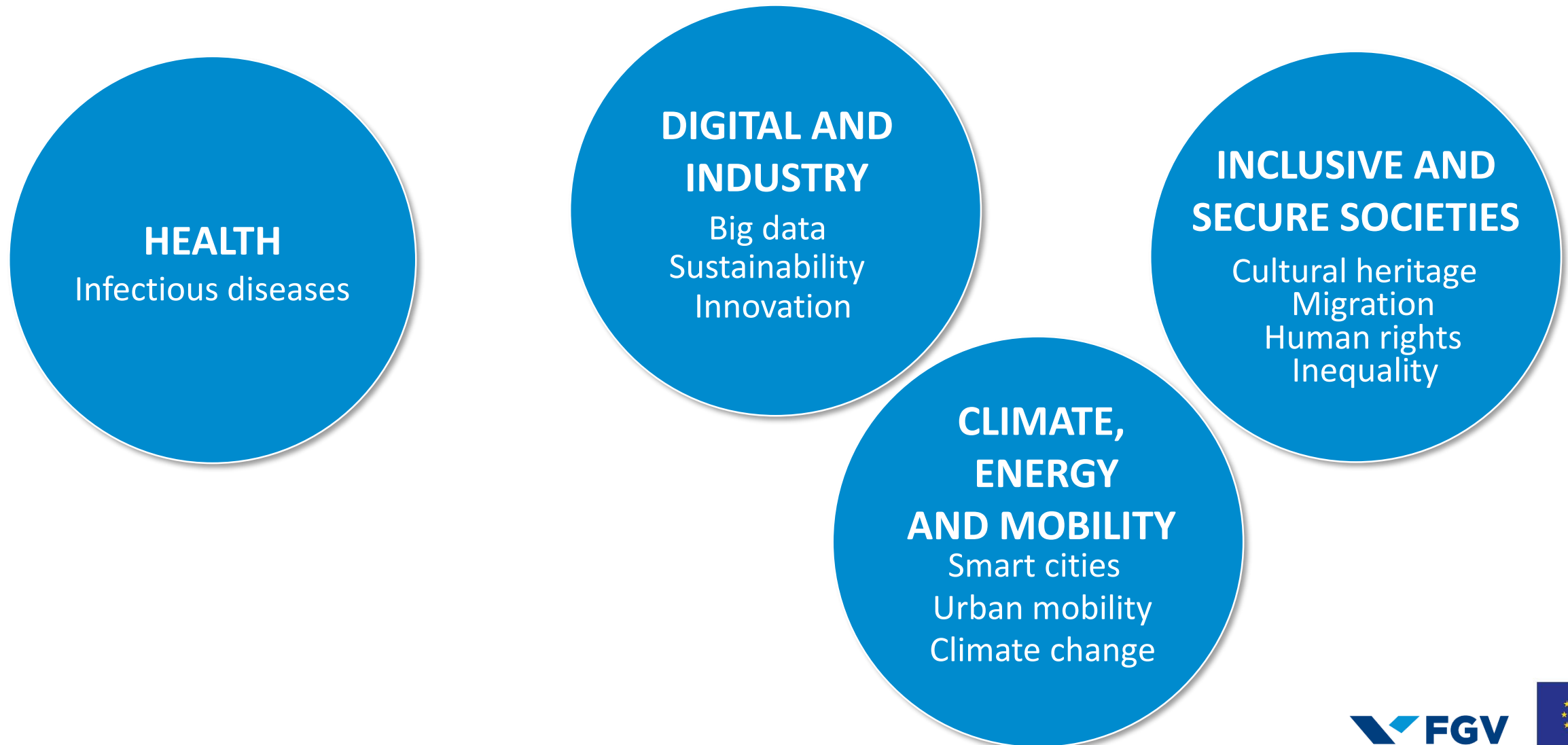
Big data
Sustainability
Innovation

INCLUSIVE AND SECURE SOCIETIES

Cultural heritage
Migration
Human rights
Inequality

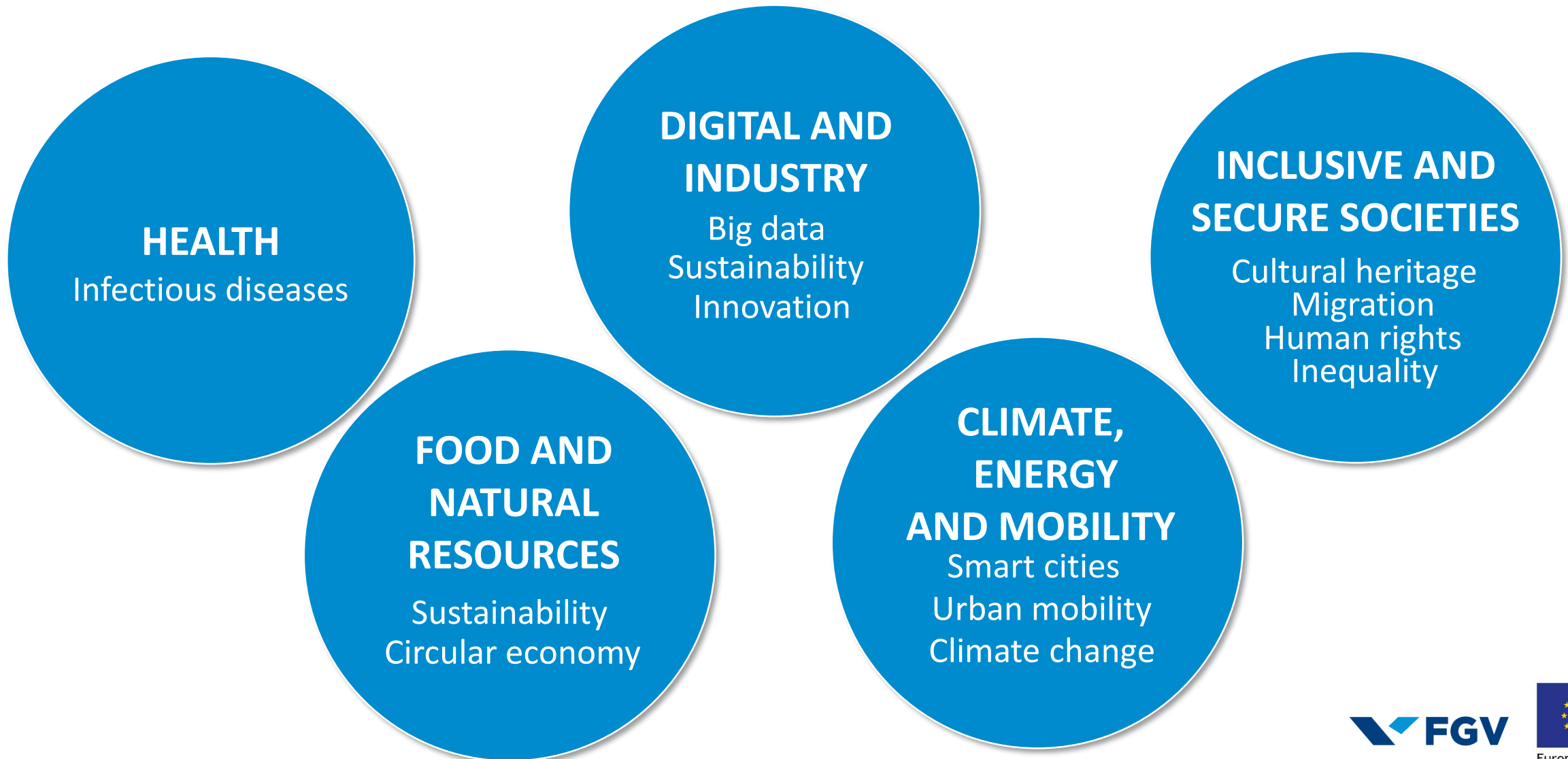
Brazil's areas of interest

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Thank You!