Hertie Governance Report Indicators 2014. Codebook.*

Piero Stanig†

1 Delivery capacity variables

1.1 Crime control

Burglary
Domestic burglary. Crimes recorded by the police (number of cases) in the most recent available year. Rescaled as number per 10,000 population. [Switched in sign so that high values imply better crime control]
Source: Eurostat

Homicide
Crimes recorded by the police (number of cases) in the most recent available year. Rescaled as number per 10,000 population. [Switched in sign so that high values imply better crime control]
Source: Eurostat

Robbery
Crimes recorded by the police (number of cases) in the most recent available year. Rescaled as number per 10,000 population. [Switched in sign so that high values imply better crime control]
Source: Eurostat

*The data were collected and prepared by Olga Kononykhina, CJ Yetman, and Piero Stanig.
†Senior Research Scientist, Governance and Methodology, Hertie School of Governance, Berlin. stanig@hertie-school.org
Total
Crimes recorded by the police (number of cases) in the most recent available year. Rescaled as number per 10,000 population. [Switched in sign so that high values imply better crime control]
Source: Eurostat

Amount of policemen
Police officers. Rescaled as number per 10,000 population.
Source: Eurostat

Crime controlled
Crime is effectively controlled.
http://worldjusticeproject.org/rule-of-law-index

Criminal effective
Criminal investigation system is effective.
http://worldjusticeproject.org/rule-of-law-index

Criminal timely
The criminal adjudication system is timely and effective.
http://worldjusticeproject.org/rule-of-law-index

Correctional behavior
The correctional system is effective in reducing criminal behavior.
http://worldjusticeproject.org/rule-of-law-index
Criminalimpartial

The criminal justice system is impartial.
http://worldjusticeproject.org/rule-of-law-index

Criminalcorruption

The criminal justice system is free of corruption.
http://worldjusticeproject.org/rule-of-law-index

Criminalinfluence

The criminal justice system is free of improper government influence.
http://worldjusticeproject.org/rule-of-law-index

Dueaccused

Due process of law and rights of the accused.
http://worldjusticeproject.org/rule-of-law-index

a2000

Degree of security of goods and persons.
http://www.cepii.fr/institutions/EN/ipd.asp

a2001

Does the State ensure security across the national territory?
http://www.cepii.fr/institutions/EN/ipd.asp

securityES

Country-averaged self-reported expenditures for security, as a percentage of firm revenues. [Switched in sign so that high values imply better crime control]
crimeES
Country average of entrepreneurs’ perception that crime, theft and disorder are obstacles to their enterprise. [Switched in sign so that high values imply better crime control]

theftES
Country proportion of entrepreneurs who report losses due to theft, robbery, vandalism or arson in the last fiscal year. [Switched in sign so that high values imply better crime control]

theftlossES
Country-averaged self-reported losses due to theft, robbery, vandalism or arson in the last fiscal year (as % of sales). [Switched in sign so that high values imply better crime control]

1.2 Education provision

educ.exp
Cumulative expenditure on educational institutions per student from 6 to 15 years old US dollars, converted using PPP for GDP.

teachers.pay
Ratio of teachers salary after 15 years of experience to GDP per capita.

PISAlevel
First principal component of the PISA achievement variables. Can be understood as an estimate of the overall level of educational achievement in the country.
PISA Equality

Second principal component of the PISA achievement variables. Can be understood as an estimate of the equality or evenness (or low variance across students) of educational achievement in the country.

Source: Overview of PISA 2009 Profiles by Country/Economy.
http://stats.oecd.org/PISA2009Profiles/

ger.pp.t
Gross enrolment ratio, Pre-primary, Total.
Source: UNESCO Institute for Statistics.

ger.pt
Gross enrolment ratio, Primary, Total.
Source: UNESCO Institute for Statistics.

ger.ls.t
Gross enrolment ratio, Lower secondary, All programmes, Total.
Source: UNESCO Institute for Statistics.

ger.us.t
Gross enrolment ratio, Upper secondary, All programmes, Total.
Source: UNESCO Institute for Statistics.

ger.s.t
Gross enrolment ratio, Secondary, All programmes, Total.
Source: UNESCO Institute for Statistics.

ger.ps.t
Gross enrolment ratio, Primary and Secondary combined, Total.
Source: UNESCO Institute for Statistics.
Gross enrolment ratio, All levels combined, except Pre-primary, Total.
Source: UNESCO Institute for Statistics.

Net enrolment rate, Pre-primary, Total.
Source: UNESCO Institute for Statistics.

Net enrolment rate, Primary, Total.
Source: UNESCO Institute for Statistics.

Adjusted net enrolment rate, Primary, Total.
Source: UNESCO Institute for Statistics.

Net enrolment rate, Secondary, All programmes, Total.
Source: UNESCO Institute for Statistics.

Primary and secondary education in urban areas. Quality.
http://www.cepii.fr/institutions/EN/ipd.asp

Primary and secondary education in rural areas. Quality.
http://www.cepii.fr/institutions/EN/ipd.asp
Higher/university education (teaching and research). Quality.
http://www.cepii.fr/institutions/EN/ipd.asp

Public schools (primary and secondary). Coverage.
http://www.cepii.fr/institutions/EN/ipd.asp

1.3 Civil justice provision

People
People can access and afford civil justice.
http://worldjusticeproject.org/rule-of-law-index

Civildiscrimination
Civil justice is free of discrimination.
http://worldjusticeproject.org/rule-of-law-index

Civilcorruption
Civil justice is free of corruption.
http://worldjusticeproject.org/rule-of-law-index

Civilinfluence
Civil justice is free of improper government influence.
http://worldjusticeproject.org/rule-of-law-index

Civildelays
Civil justice is not subject to unreasonable delays.
http://worldjusticeproject.org/rule-of-law-index
Civilenforced

Civil justice is effectively enforced.
http://worldjusticeproject.org/rule-of-law-index

ADRseffective

Alternative Dispute Resolution processes are accessible, impartial, and effective.
http://worldjusticeproject.org/rule-of-law-index

enforccontm.wbdb

Enforcing Contracts: Time (days).
http://www.doingbusiness.org

enforceconcs.wbdb

Enforcing Contracts: Cost (% of claim)
http://www.doingbusiness.org

enforcecontr.wbdb

Enforcing Contracts: Procedures (number)
http://www.doingbusiness.org

a6000

Efficiency of the legal means to protect property rights in the event of conflict between private stakeholders.
http://www.cepii.fr/institutions/EN/ipd.asp

a6030

Is insolvency legislation efficient?
http://www.cepii.fr/institutions/EN/ipd.asp
1.4 Other delivery outcomes

pollution

Outdoor air pollution (Annual PM10 [$\mu g/m^3$]).

Source: WHO, Global Health Observatory Data Repository.

http://apps.who.int/gho/data/node.main.1094

environ_qual

Country average of responses to survey items about quality of air, water, and sanitation.


egovt

Summary score based on the Eurostat E-Government data. Simple mean of the standardized values of:

1. Internet use, interaction with public authorities, last 12 months. All Individuals. Percentage of individuals.

2. Enterprises using Internet for declaration of corporate tax. All enterprises (without financial sector.) 10 persons employed or more. Percentage of enterprises.

3. Enterprises using Internet for declaration of customs excise. All enterprises (without financial sector.) 10 persons employed or more. Percentage of enterprises.
4. Enterprises using Internet for declaration of social contributions for the persons employed. All enterprises (without financial sector.) 10 persons employed or more. Percentage of enterprises.

5. Enterprises using Internet for declaration of VAT. All enterprises (without financial sector.) 10 persons employed or more. Percentage of enterprises.

6. Enterprises using Internet for returning filled forms but not for declaration of social contributions, corporate tax, VAT, or customs excise. All enterprises (without financial sector.) 10 persons employed or more. Percentage of enterprises.

7. Enterprises using Internet to treat an administrative procedure completely electronically and for declaration of social contributions for the persons employed. All enterprises (without financial sector.) 10 persons employed or more. Percentage of enterprises.

8. Enterprises using Internet to treat an administrative procedure completely electronically and for declaration of VAT. All enterprises (without financial sector.) 10 persons employed or more. Percentage of enterprises.

9. Enterprises using Internet for accessing tender documents and specifications in electronic procurement systems of public authorities. All enterprises (without financial sector.) 10 persons employed or more. Percentage of enterprises.

10. Enterprises using Internet for offering goods or services in public authorities electronic procurement systems (eTendering). All enterprises (without financial sector.) 10 persons employed or more. Percentage of enterprises.

d9003
Basic healthcare quality.
http://www.cepii.fr/institutions/EN/ipd.asp

a9051
Basic healthcare services coverage.
http://www.cepii.fr/institutions/EN/ipd.asp

a9053
Electricity grid coverage.
http://www.cepii.fr/institutions/EN/ipd.asp
Public transport quality.
http://www.cepii.fr/institutions/EN/ipd.asp

Transport infrastructure coverage.
http://www.cepii.fr/institutions/EN/ipd.asp

Drinking water and sanitation networks coverage.
http://www.cepii.fr/institutions/EN/ipd.asp

Maintenance and solid waste disposal coverage.
http://www.cepii.fr/institutions/EN/ipd.asp

Access to sanitation.
Source: Emerson et al., 2012 Environmental Performance Index and Pilot Trend Environmental Performance Index. New Haven: Yale Center for Environmental Law and Policy.

Access to drinking water.
Source: Emerson et al., 2012 Environmental Performance Index and Pilot Trend Environmental Performance Index. New Haven: Yale Center for Environmental Law and Policy.

1.5 Revenue collection capacity

Efficiency of tax administration in relation to the collection of corporation tax in non-exempt economic sectors.
http://www.cepii.fr/institutions/EN/ipd.asp
a3031

Efficiency of tax administration in relation to the collection of income tax of households with formal income.


http://www.cepii.fr/institutions/ EN/ipd.asp

a3032

Efficiency of tax administration in relation to the collection of tax across the whole of the national territory.


http://www.cepii.fr/institutions/ EN/ipd.asp

a3033

Practical ability of the administration to limit tax evasion.


http://www.cepii.fr/institutions/ EN/ipd.asp

revenuecoll

Revenues as a % of GDP for the most recent year.


1.6 Legitimacy and effectiveness

legitimacyindex

Country average confidence in government services, from responses to survey items.

Sources: World Values Surveys; Afrobarometer; Latinobarometro; Asian Barometer; Asia Barometer; Arab Barometer. See below for full references.

proff

The index of professionalism (Professional Public Administration) measures to what extent the public administration is professional rather than politicized.


impar

The index of impartiality (Impartial Public Administration) measures to what extent government institutions exercise their power impartially.

2 Regulatory capacity variables

2.1 Impartiality/autonomy

X6.2

Government regulations are applied and enforced without improper influence.
http://worldjusticeproject.org/rule-of-law-index

X6.4

Due process is respected in administrative proceedings.
http://worldjusticeproject.org/rule-of-law-index

X38d

In law, there are restrictions for national-level judges entering the private sector after leaving the government.

X38e

In practice, the regulations restricting post-government private sector employment for national-level judges are effective.

X44d

In law, civil servants convicted of corruption are prohibited from future government employment.
In practice, civil servants convicted of corruption are prohibited from future government employment.


In law, there are restrictions for civil servants entering the private sector after leaving the government.


Central Bank Independence score.

Source: Fry et al. (2000), Key Issues in the Choice of Monetary Framework (Bank of England expert surveys).

http://www.bankofengland.co.uk/education/Pages/ccbs/publications/mpfagc.aspx

Central Bank Independence score.


Central Bank Independence score.


http://www.cepii.fr/institutions/EN/ipd.asp

2.2 Regulatory quality

Government regulations are effectively enforced.


http://worldjusticeproject.org/rule-of-law-index

Administrative proceedings are conducted without unreasonable delay.


http://worldjusticeproject.org/rule-of-law-index
disclosure.wbdb

Protecting Investors: Extent of disclosure index (0-10)
http://www.doingbusiness.org

liability.wbdb

Protecting Investors: Extent of director liability index (0-10)
http://www.doingbusiness.org

shareholdersuits.wbdb

Protecting Investors: Ease of shareholder suits index (0-10)
http://www.doingbusiness.org

investorprotect.wbdb

Protecting Investors: Strength of investor protection index (0-10)
http://www.doingbusiness.org

epi_pops

Pesticide Regulation index.
Source: Emerson et al., 2012 Environmental Performance Index and Pilot Trend Environmental Performance Index. New Haven: Yale Center for Environmental Law and Policy.

epi_mpaeez

Marine Protection index.
Source: Emerson et al., 2012 Environmental Performance Index and Pilot Trend Environmental Performance Index. New Haven: Yale Center for Environmental Law and Policy.

epi_paco

Biome Protection index.
Source: Emerson et al., 2012 Environmental Performance Index and Pilot Trend Environmental Performance Index. New Haven: Yale Center for Environmental Law and Policy.
epi_aze
Critical Habitat Protection index.
Source: Emerson et al., 2012 Environmental Performance Index and Pilot Trend Environmental Performance Index. New Haven: Yale Center for Environmental Law and Policy.

RegultimeES
Country-averaged self-reported time spent dealing with regulation by the firm management.

RegulobstES
Country average of responses to a survey item about regulation as an obstacle to business.

RQ_EST Regulatory quality index.
Source: Worldwide Governance Indicators.

2.3 Regulatory outcomes

price_elec
Price of electricity, Band DC. Excluding taxes. Adjusted by log gdp per capita and log population.
Source: Eurostat.

price_gas
Price of natural gas, Band D2. Excluding taxes. Adjusted by log gdp per capita and log population.
Source: Eurostat.

price_localcall
Price of local phone calls. Adjusted by log gdp per capita and log population.
Source: Eurostat.
price_lkcall
Price of national long-distance phone calls. Adjusted by log gdp per capita and log population.
Source: Eurostat.

price_inter
Price of international calls to USA. Adjusted by log gdp per capita and log population.
Source: Eurostat.

price_phone
Price level, fixed telephone sub-basket. Adjusted by log gdp per capita and log population.
Source: World Bank World Development Indicators.
http://wdi.worldbank.org/tables

price_mobile
Price level, mobile cellular sub-basket. Adjusted by log gdp per capita and log population.
Source: World Bank World Development Indicators.
http://wdi.worldbank.org/tables

price_broadb
Price level, fixed broadband Internet sub-basket. Adjusted by log gdp per capita and log population.
Source: World Bank World Development Indicators.
http://wdi.worldbank.org/tables

price_elec2
Electricity price. Adjusted by log gdp per capita and log population.
Source: Global electricity price comparison.
http://en.wikipedia.org/wiki/Electricity_pricing

privater
Median consumer price ratio of selected generic medicines relative to international reference price, private health facilities.
public
Median consumer price ratio of selected generic medicines relative to international reference price, public health facilities.
Source: WHO, Global Health Observatory Data Repository.
http://apps.who.int/gho/data/node.main.1094?lang=en

shadowshare
Share of the shadow economy as a percentage of GDP.
Sources:
  http://elibrary.worldbank.org/content/workingpaper/10.1596/1813-9450-5356

epi_forloss
Forest loss. [Switched in sign so that higher values imply better outcomes.]
Source: Emerson et al., 2012 Environmental Performance Index and Pilot Trend Environmental Performance Index. New Haven: Yale Center for Environmental Law and Policy.

epi_fsoc
Fish Stocks Overexploitation. [Switched in sign so that higher values imply better outcomes.]
Source: Emerson et al., 2012 Environmental Performance Index and Pilot Trend Environmental Performance Index. New Haven: Yale Center for Environmental Law and Policy.

epi_pm25
Particulate Matter. [Switched in sign so that higher values imply better outcomes.]
Source: Emerson et al., 2012 Environmental Performance Index and Pilot Trend Environmental Performance Index. New Haven: Yale Center for Environmental Law and Policy.
epi_co2kwh

Carbon Dioxide (CO2) Emissions per Electricity Generation. [Switched in sign so that higher values imply better outcomes.]

Source: Emerson et al., 2012 Environmental Performance Index and Pilot Trend Environmental Performance Index. New Haven: Yale Center for Environmental Law and Policy.

Inflation

Inflation rate, 2010-2012 average.

Source: http://data.worldbank.org/indicator/FP.CPI.TOTL.ZG

Inflation_adj

Difference between inflation rate in country and average inflation in the region to which the country belongs.

Source: http://data.worldbank.org/indicator/FP.CPI.TOTL.ZG

3 Coordination capacity

3.1 Coordination quality

a5010

Degree of coordination/collaboration between ministries.


http://www.cepii.fr/institutions/EN/ipd.asp

a5011

Degree of coordination/collaboration within administrations.


http://www.cepii.fr/institutions/EN/ipd.asp

a5074

Overall coherence of public policies.


http://www.cepii.fr/institutions/EN/ipd.asp

a5081

Is the capacity of national public authorities hampered by divisions within the State apparatus?
3.2 Self-monitoring

X1.6

Government powers are subject to non-governmental checks.

http://worldjusticeproject.org/rule-of-law-index

X67a

In law, is there an agency, series of agencies, or equivalent mechanism overseeing state-owned companies?


coordinating agency

Is there one agency in charge of coordinating anti-corruption efforts across agencies?

Source: Anti-Corruption Agencies Initiative - ongoing diagnostic survey
http://www.acauthorities.org/diagnostic-survey

whistleblowing

Are employees protected by law from recrimination or other negative consequences when reporting corruption (whistle-blowing)?

Source: Anti-Corruption Agencies Initiative - ongoing diagnostic survey
http://www.acauthorities.org/diagnostic-survey

budgetary autonomy

Does your agency have budgetary autonomy?

Source: Anti-Corruption Agencies Initiative - ongoing diagnostic survey
http://www.acauthorities.org/diagnostic-survey

measure performance

Does your agency measure performance?

Source: Anti-Corruption Agencies Initiative - ongoing diagnostic survey
http://www.acauthorities.org/diagnostic-survey
published
Does your agency publish an annual report of activities?
Source: Anti-Corruption Agencies Initiative - ongoing diagnostic survey
http://www.aacauthorities.org/diagnostic-survey

financialsystem
Does your country have a financial disclosure system to help prevent conflicts of interest?
Source: Anti-Corruption Agencies Initiative - ongoing diagnostic survey
http://www.aacauthorities.org/diagnostic-survey

conflictlaw
Does your country have conflict of interest legislation?
Source: Anti-Corruption Agencies Initiative - ongoing diagnostic survey
http://www.aacauthorities.org/diagnostic-survey

freedoms
Does your country have freedom of information legislation?
Source: Anti-Corruption Agencies Initiative - ongoing diagnostic survey
http://www.aacauthorities.org/diagnostic-survey

primarystrategy
Does your government have a single or primary anticorruption strategy?
Source: Anti-Corruption Agencies Initiative - ongoing diagnostic survey
http://www.aacauthorities.org/diagnostic-survey

annualcases
Number of cases handled annually (if applicable).
Source: Anti-Corruption Agencies Initiative - ongoing diagnostic survey
http://www.aacauthorities.org/diagnostic-survey

Number of investigators (if applicable).
Source: Anti-Corruption Agencies Initiative - ongoing diagnostic survey
http://www.aacauthorities.org/diagnostic-survey
Number of prosecutors
Number of prosecutors (if applicable).
Source: Anti-Corruption Agencies Initiative - ongoing diagnostic survey
http://www.acauthorities.org/diagnostic-survey

Current size of permanent staff.
Source: Anti-Corruption Agencies Initiative - ongoing diagnostic survey
http://www.acauthorities.org/diagnostic-survey

What is the annual budget of your agency? (As a fraction of GDP)
Source: Anti-Corruption Agencies Initiative - ongoing diagnostic survey
http://www.acauthorities.org/diagnostic-survey

In law, there is an independent mechanism for citizens to complain about police action.
Source: Global Integrity Report.
http://www.globalintegrity.org/report

In practice, the independent law enforcement complaint reporting mechanism responds to citizen’s complaints within a reasonable time period.
Source: Global Integrity Report.
http://www.globalintegrity.org/report

3.3 Coordination outcomes

Starting a Business: Procedures (number). [Switched in sign so that high values imply better outcomes]
http://www.doingbusiness.org

Dealing with Construction Permits: Procedures (number) [Switched in sign so that high values imply better outcomes]
http://www.doingbusiness.org
Getting Electricity: Procedures (number) [Switched in sign so that high values imply better outcomes]
http://www.doingbusiness.org

Registering Property: Procedures (number) [Switched in sign so that high values imply better outcomes]
http://www.doingbusiness.org

Trading Across Borders: Documents to export (number) [Switched in sign so that high values imply better outcomes]
http://www.doingbusiness.org

Trading Across Borders: Documents to import (number) [Switched in sign so that high values imply better outcomes]
http://www.doingbusiness.org

Summary index of the 2010-2012 data on business start-up procedures.
Source: European Commission’s Start-up Procedures.

Ease of starting a business governed by local law.
http://www.cepii.fr/institutions/EN/ipd.asp

4 Analytical capacity

Authorities’ capacity to adapt policies to changes in the economic and social contexts.
Is the evaluation of public policies a common practice?
http://www.cepii.fr/institutions/EN/ipd.asp

Are the actions of the public authorities in line with a long-term strategic vision?
http://www.cepii.fr/institutions/EN/ipd.asp

Do the public authorities have the capacity to encourage public and private stakeholders to work towards that vision?
http://www.cepii.fr/institutions/EN/ipd.asp

Do the public authorities have a long-term strategic vision for the development of human capital (education, health etc.)?
http://www.cepii.fr/institutions/EN/ipd.asp

Do the public authorities have a long-term strategic vision for territorial/urban planning?
http://www.cepii.fr/institutions/EN/ipd.asp

Do the public authorities have a long-term strategic vision to protect the environment?
http://www.cepii.fr/institutions/EN/ipd.asp
Do the public authorities have a long-term strategic vision relating to international or regional integration?

http://www.cepii.fr/institutions/EN/ipd.asp

4.1 Efficacy

Are there public or private think tanks producing analyses, forecasts and proposals on the major national issues?

http://www.cepii.fr/institutions/EN/ipd.asp

Summary score based on the following global rankings of think tanks:

1. Top 80 Domestic Economic Policy Think Tanks
2. Top 20 Energy and Resource Policy Think Tanks
3. Top 70 Environment Think Tanks
4. Top 30 Health Policy Think Tanks
5. Top 80 International Development Think Tanks
6. Top 50 International Economic Policy Think Tanks
7. Top 50 Science and Technology Think Tanks
8. Top 70 Security and International Affairs Think Tanks
9. Top 50 Social Policy Think Tanks
10. Top 30 Transparency and Good Governance Think Tanks

Source: Think Tank Rankings from UPenn: Think Tanks and Civil Societies Program.
http://repository.upenn.edu/cgi/viewcontent.cgi?article=1006context=think_tanks

Summary score based on the global ranking of think tanks.

Source: Top 150 Think Tanks Worldwide (US and Non-US). In Think Tank Rankings from UPenn: Think Tanks and Civil Societies Program.
http://repository.upenn.edu/cgi/viewcontent.cgi?article=1006context=think_tanks
score.100

Summary score based on the global ranking of think tanks (excluding the U.S.).
Source: Top 100 Think Tanks Worldwide (Non-US). In Think Tank Rankings from UPenn: Think Tanks and Civil Societies Program.
http://repository.upenn.edu/cgi/viewcontent.cgi?article=1006context=think_tanks

thinktank_sumrank

Summary score based on the global ranking of think tanks in the IDEAS RePEc repository.
Source: IDEAS RePEc, “Top 25% Think Tanks, as of August 2013.”
http://ideas.repec.org/top/top.ttanks.html

rawcountThinkTank

(Log) number of think tanks in the country.
Source: “Global Distribution Of Think Tanks By Country.” In Think Tank Rankings from UPenn: Think Tanks and Civil Societies Program.
http://repository.upenn.edu/cgi/viewcontent.cgi?article=1006context=think_tanks

NIRA_TT_count_adj

(Log) number of think tanks listed in the NIRA directory as of September 5, 2013, adjusted by (log) population of the country.
Source: National Institute for Research Advancement. NIRA’s World Directory of Think Tanks.
http://www.nira.or.jp/english/nwdtt/nwdtt.html

econ_dept_sumrank

Summary score based on the global ranking of economics departments in the IDEAS RePEc repository.
Source: “Top 25% Economics Departments, as of August 2013.” Ideas RePEc Top Economic Institutions Rankings.
http://ideas.repec.org/top/top.econdept.html

econ.region

Summary score based on the regional rankings of economics departments in the IDEAS RePEc repository. Regions are Africa, Asia, Central America & Caribbean, Europe, Oceania, and South America.
Source: Ideas Repec Top Economic Institutions Rankings. http://ideas.repec.org/top
policieschools
(Log) number of policy graduate programs listed in http://www.gradschools.com.

funding
Research funding to the social sciences, as a share of GDP of the country.
Source: UNESCO Institute for Statistics.

total_funding
Research funding to all disciplines, as a share of GDP of the country. Source: UNESCO Institute for Statistics.

researchers_ss
Full-time equivalent number of researchers in the social sciences per million inhabitants.
Source: UNESCO Institute for Statistics.

researchers_total
Full-time equivalent number of researchers in all disciplines per million inhabitants.
Source: UNESCO Institute for Statistics.

References


Arab Barometer [http://www.arabbarometer.org/]. Survey Data Wave II


Latinobarómetro [http://www.latinobarometro.org/latino/LATDatos.jsp]. Survey Data for Latinobarómetro 2010