Encouraging open data in governments

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OECD
BETTER POLICIES FOR BETTER LIVES

OECD OGD PROJECT 2012-14

Phase 1
- **Working Paper** assessment methodology (analytical framework + data collection) [Dec 2012-May 2013]

Phase 2
- **OGD survey 1.0** : strategy, implementation, value generation, challenges [Apr – Sept 2013]

Phase 3
- **Pilot testing** in 8 OECD countries : validate methodology, map initiatives, collect practices, impact assessment + MENA and LAC regions [July 2013 – July 2014]

Now
- **OGD Country Reviews**: Poland and Mexico
- **OGD survey 2.0 :** focus on governments' commitment to support effective implementation of OGD initiatives

OGD Report : data analysis and outcome of pilot testing [2014]

What values are governments expecting?

- **Economic value**
  - Growth and competitiveness in the wider economy
  - Fostering innovation, efficiency and effectiveness in government services (internal and external)

- **Social value**
  - Promoting citizens' self-empowerment, social participation and engagement

- **Public governance value**
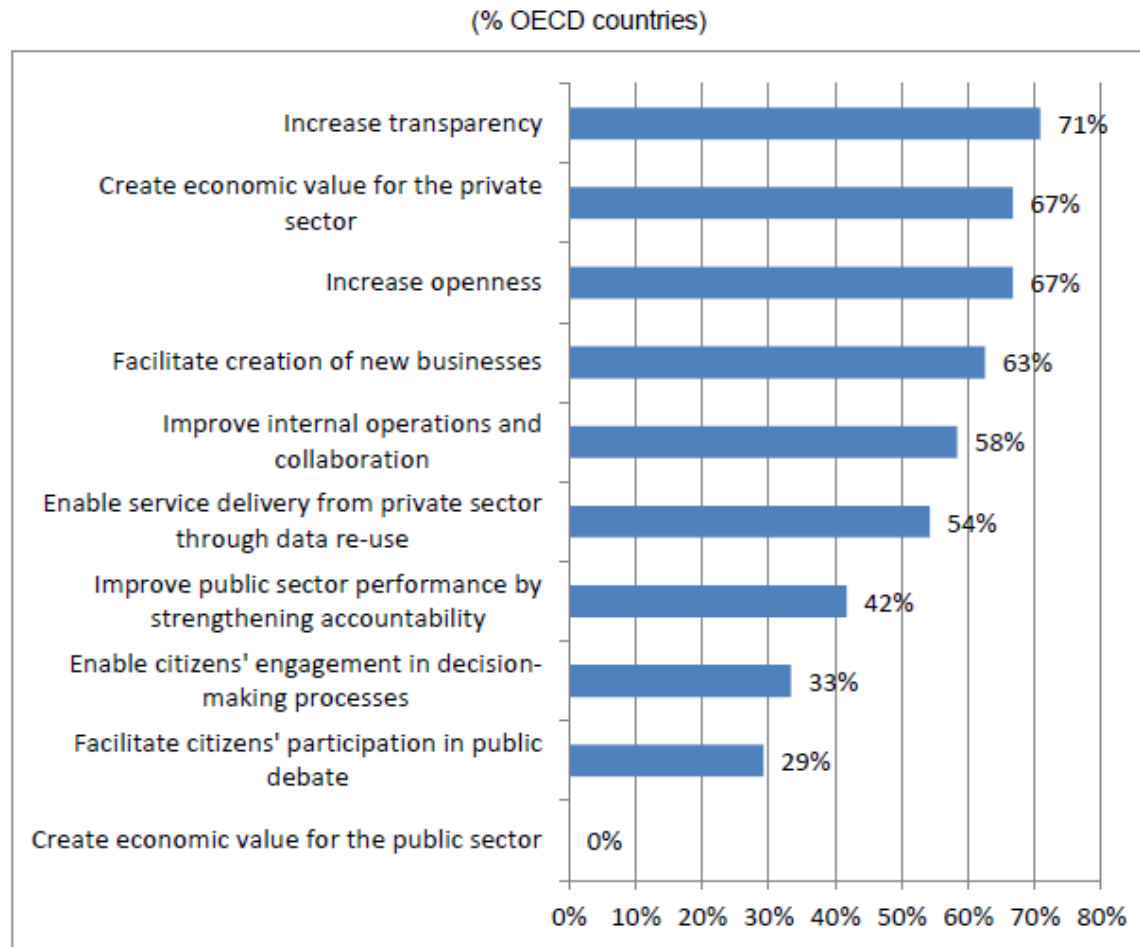 - Improving accountability, transparency, responsiveness and democratic control

Value creation : with whom and how?

- **Which ecosystem?**

  - Inside the public sector: gather, integrate, validate, release, up-date and promote re-use of data (statistical offices, archives, sector data producers, etc.)

  - Outside the public sector: sustain data re-use (media, private sector, civil society, librarians, developers, community of practitioners, etc.)

- **What activity?**

  - Data mining, data analytics (for policy making and service delivery), crowd-sourcing to innovate services, social innovation, evidence-based performance, improved financial decisions, data mash-up and data sharing, licensing, standards, hackaton events, metadata.

- **Which capacities within the organisation?**

  - To ensure sustainability and autonomy: data scientist, visualisation expert, statistics and data analytics expert, computing and systems programming skills, policy expert.
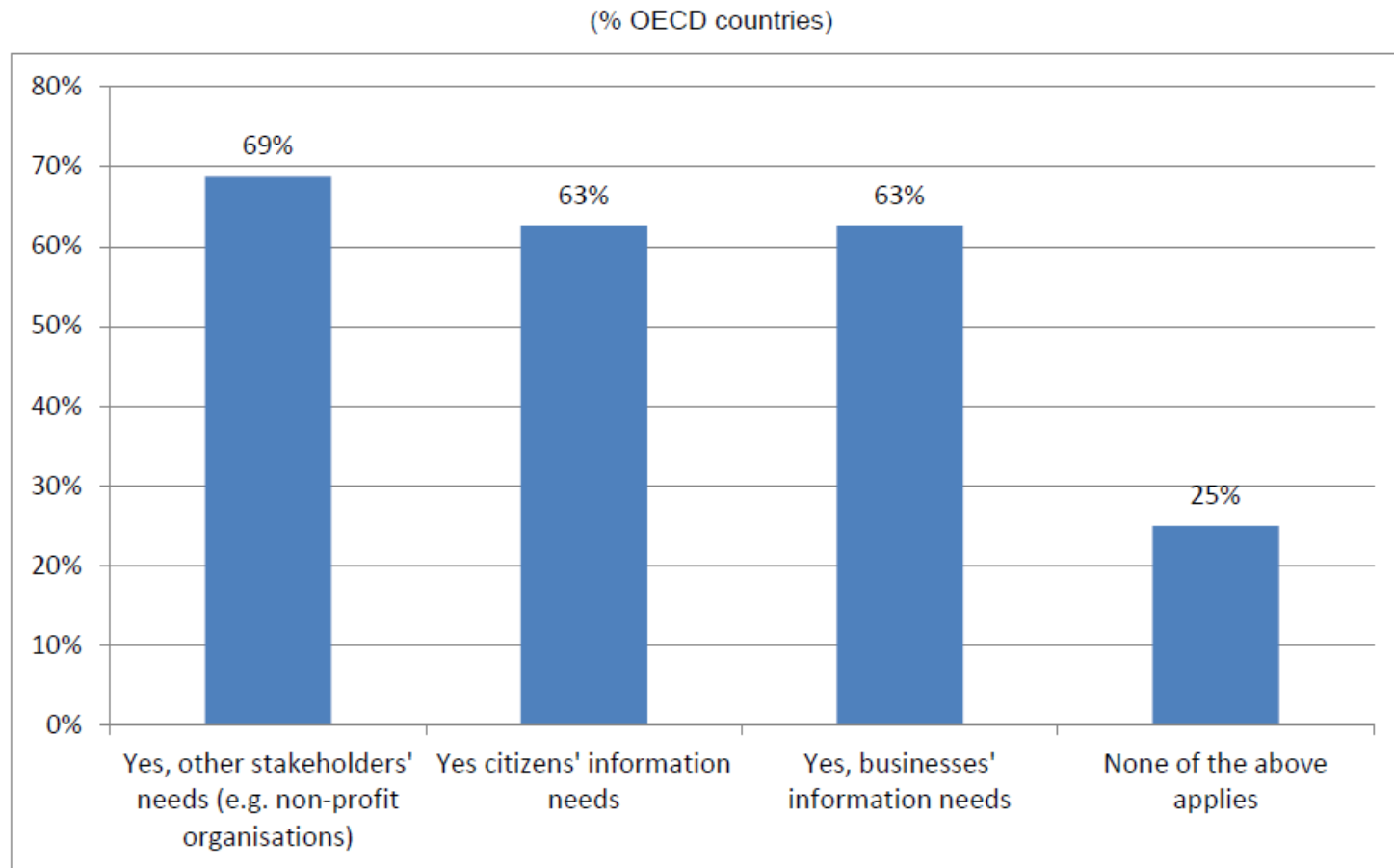
Top 5 objectives of the open data strategy/policy

(% OECD countries)

Objective	%
Increase transparency	71%
Create economic value for the private sector	67%
Increase openness	67%
Facilitate creation of new businesses	63%
Improve internal operations and collaboration	58%
Enable service delivery from private sector through data re-use	54%
Improve public sector performance by strengthening accountability	42%
Enable citizens' engagement in decision-making processes	33%
Facilitate citizens' participation in public debate	29%
Create economic value for the public sector	0%

Note: Data for Australia, Belgium, the Czech Republic, Denmark, Greece, Hungary, Iceland, Israel, Italy, Luxembourg, Netherlands, Poland, the Slovak Republic, Spain, Sweden, Switzerland, Turkey, and the United States are not available.
Source: OECD Survey on Open Government Data (2013)

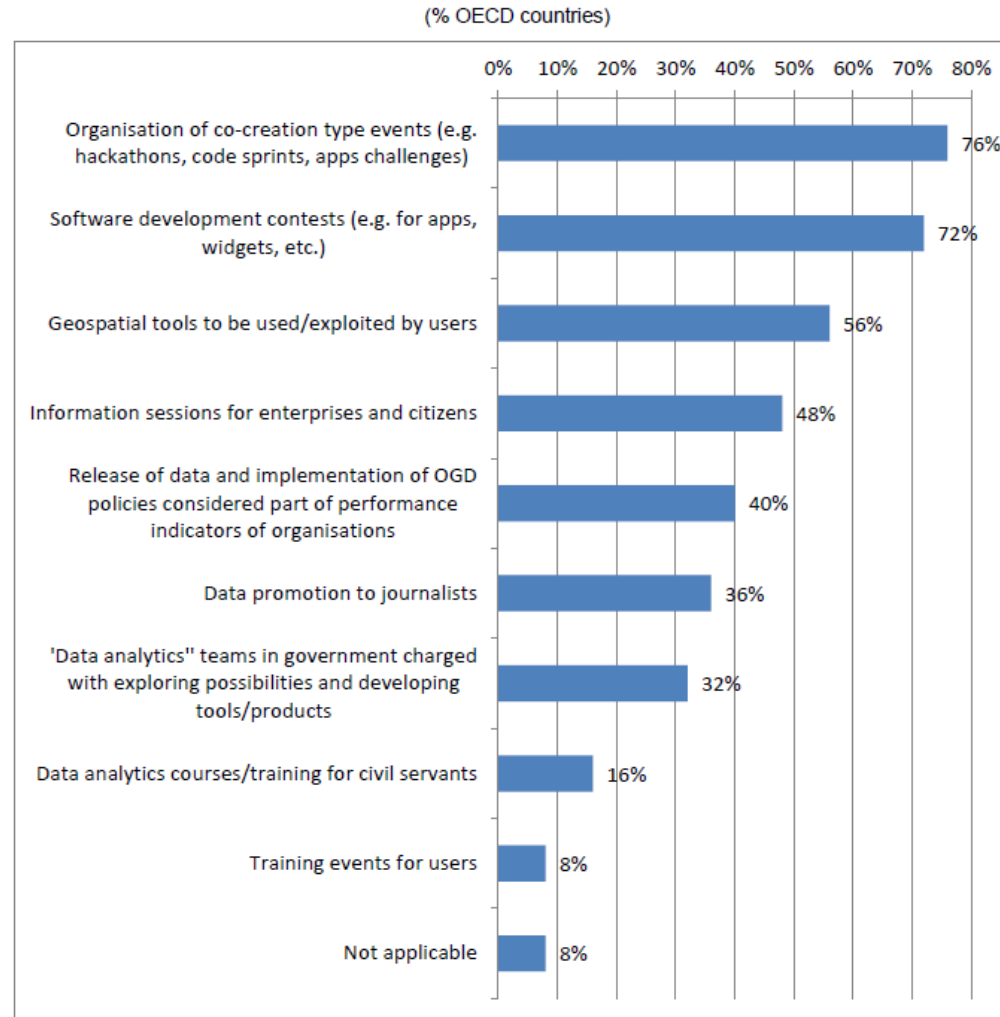# Does the government regularly consult with users about their data needs?

(% OECD countries)

Initiatives to promote reuse of open government data
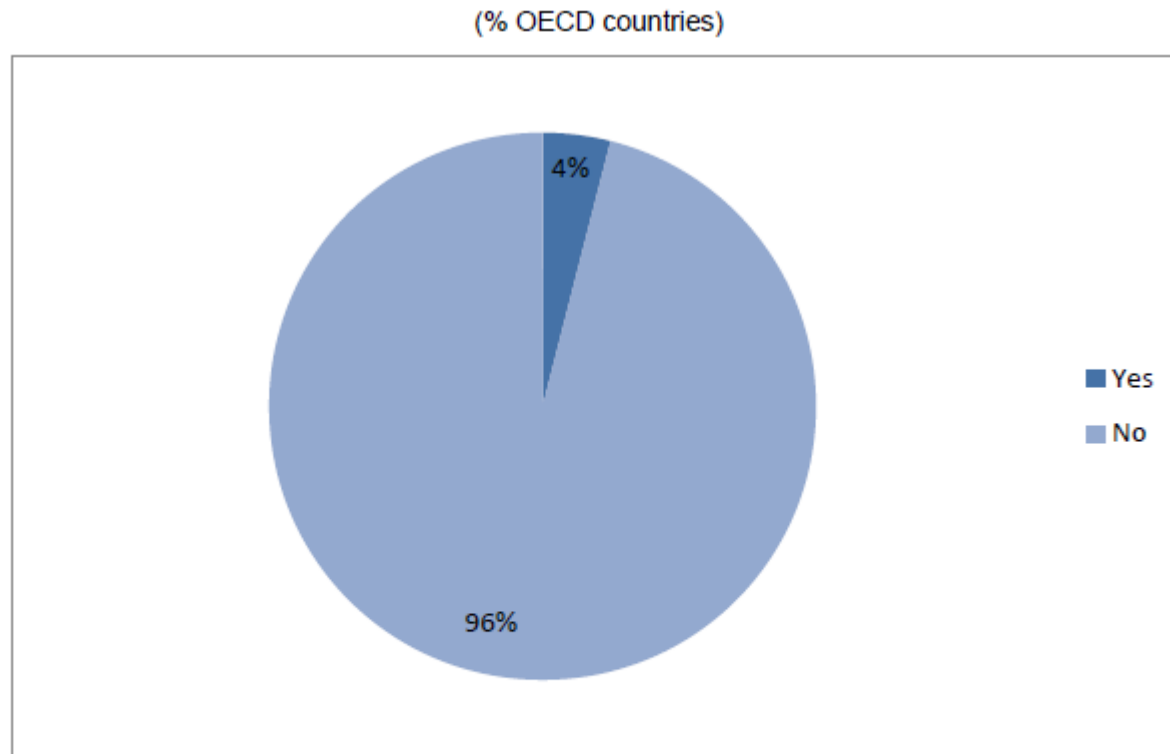
(% OECD countries)

Note: Data for the Czech Republic, Greece, Hungary, Iceland, Luxembourg, Poland, Slovak Republic, Turkey, and the United States are not available.
Source: OECD Survey on Open Government Data (2013)

Has the government adopted a methodology to measure ROI of OGD?

(% OECD countries)

4%

96%

Yes

No

Does the government track the economic or social value of data reuse?

(% OECD countries)

36% Yes
64% No

Note: The majority of countries which report following the impact of OGD do I through case studies. Data for the Czech Republic, Greece, Hungary, Iceland, Luxembourg, Poland, Slovak Republic, Turkey, and the United States are not available.
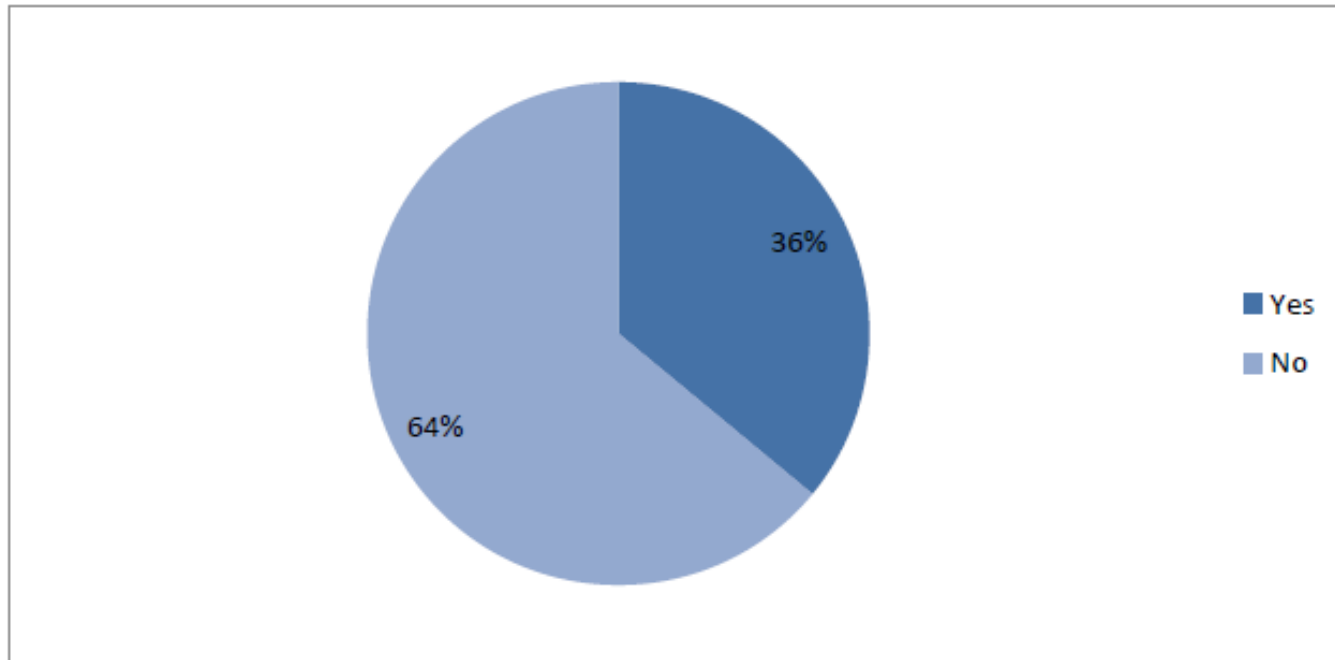*Source*: OECD Survey on Open Government Data (2013)

Open questions to improve impact

- How can open data contribute to economic growth and well-being?

- What mechanisms are available to assess data demand and engage wit users?

- How well are current policy frameworks suited to addressing key supply and demand side issues?

- What is the role of public-private partnerships in advancing open data across the economy?

- Can open data improve policy making through stronger public sector intelligence?

Thank you!

For more information: www.oecd.org/gov/egov

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