

e-Frame EU FP7 Project
Final Conference
Amsterdam, 10-11 February 2014

Parallel session:

Web2.0 Networking for measuring progress

Chair: Romina Boarini, OECD
Speaker: Donatella Fazio, ISTAT



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Web 2.0 Networking for measuring progress

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Web-COSI Scientific Coordinator



Summary

This workshop deals with the Web2.0 opportunities for the involvement of citizens and society at large on the new measurements beyond GDP for the construction of progress statistics towards a better integration of official and non official data.

The presentation is structured in the following points:

1. The Web2.0 era: the impact on statistical information and data
2. The Web 2.0 and the debate on “beyond GDP”
3. The European Network on Measuring Progress on the Wikiprogress platform: the experience and the lessons learned
4. The new FP7 project Web-COSI: Web COmmunities for Statistics for Social Innovation

The Web 2.0 era: the impact on statistical information and data

- In the last decade Information Communication Technology (ICT) has revolutionised the manner in which **information is created and shared**
- In the frame of Europe 2020 strategy, the process was attested by the European Commission with the broadcast of the **Digital Agenda for Europe (DAE)** identifying priority areas to get the most out of digital technologies
- The ICT process is having a **direct impact on statistical data** collection, production, dissemination, visualisation and retrieval
- Web 2.0 applications (Wikipedia, Facebook and Twitter) have introduced a new **participatory process** expanding the horizons, encouraging the sharing of information and data
- The interaction among the online communities allows producers and consumers of information to meet without “boundaries” **exploring the role of official and non official statistics** contributing to shape “the way” information and data are collected, produced and shared

The Web 2.0 and the debate on “beyond GDP” (1/2)

- In the last decade the statistical and economic debate has been dominated by the topics related to the **measurement of well-being and societal progress beyond GDP**
- The Web 2.0 has deeply contributed **to enlarge and to foster the debate** on the complex phenomena related to new indicators beyond GDP
- Since the beginning of the new millennium, fundamental **international initiatives** have been carried out, by the public and private world of research and at institutional level, in order to pave the way towards **better statistics** beyond GDP.

Among them:

- **OECD World Forums** (Palermo 2004, Istanbul 2007, Busan 2009 and New Delhi 2012)
- the **EU “Beyond GDP” Initiative** launched in 2007 (EU Roadmap 2009)
- the **Stiglitz-Sen-Fitoussi Commission** (2008)
- the European Statistical System **Sponsorship group on ‘Measuring Progress, well-being and sustainable development** (Final Report 2011)

The Web 2.0 and the debate on “beyond GDP” (2/2)

- Over time the Web 2.0 has involved in the “beyond GDP” debate countless of local, national and international actors contributing to create a **global movement** including civil society organisations, social entrepreneurs, researchers, consumers, workers, citizens and society at large
- Taking advantage of Web 2.0, many European and global initiatives have been set up to enlarge the discussion and to push on implementing new ways of collecting and producing information, requiring to involve communities and to collect data from communities (‘Big Data’) reshaping the “definition” of statistics **bringing to a bottom-up approach**. Among these initiatives:
 - OECD has launched the **Better Life Index** (2011) designed to invite users to visualise and compare some of the key factors – like education, housing, environment – that contribute to well-being in OECD countries
 - European NSIs have carried out **stakeholders’ consultation** fostering the dialogue with society at large in order to develop new official statistics and concise indicators beyond GDP (**BES** in Italy, National Well-being Initiative in UK)

The above debate and initiatives allows to define the main streams for the **research needs** for better statistics beyond GDP



on ***theoretical*** and ***methodological*** aspects of the measurements
(set of indicators, composite indicators, dash board,...)



on the development of tools to ***collect, produce*** and ***share*** data
using the opportunities given by Web2.0

foster the use of non official data (open data/big data)
empower the use of civil society grass root local data
foster the near real-time information



on **communication aspects** to

foster the involvement of communities for the construction of statistics
educate for the understanding and usage of the new indicators



The e-Frame NETWORK The new FP7 project Web-COSI

Contribute to respond to these needs

➤ The e-Frame NETWORK

fostering the **European position** in the global debate beyond GDP

➤ The new FP7 project Web-COSI

fostering the **involvement of communities** for the construction of statistics

The e-Frame NETWORK (1/5)



- **e-FrameNet** European Network on Measuring Progress was set by ISTAT within the e-Frame Project

It was launched in **June 2012**

- The objective of the Network is to contribute to the establishment of a **European position** in the debate on new indicators for the measurement of societal progress and well-being beyond GDP.

The Network aims at:

- **connecting** all stakeholders, researchers, civil society organisations, policymakers and society at large
- **involving** stakeholders in the activities of e-Frame project and beyond
- **enabling** stakeholders via the platform to contribute to the outputs of the project

The e-Frame NETWORK (2/5)

- e-FrameNET is hosted by **Wikiprogress.org** in a dedicated section to drive the European debate towards the global dimension of the platform hosted by OECD
- It stands alongside the Regional Networks of **Africa** and **Latin America** representing a dedicated space where the European position can be visualised and analysed, so as to support decisions at local, national and international levels
- The members of the Network are organised in a **database**, centrally managed by Istat, that allows for the creation of mailing lists to involve the members in the debate and to disseminate relevant activities linked to the topics beyond GDP



The Wikiprogress platform was launched at the 3rd OECD World Forum on “Statistics, Knowledge and Policy” held in Busan, Korea in 2009. It’s an open source global platform crowd sourced allowing users to generate content by developing information and data. It counts: 30,000 subscribers and about 20,000 monthly visits

The e-Frame NETWORK (3/5)

The European Network on Measuring Progress on Wikiprogress.org offers **interactivity in a global dimension** through [online discussions](#), [blogs](#), [eBrief](#), [news alerts](#),...

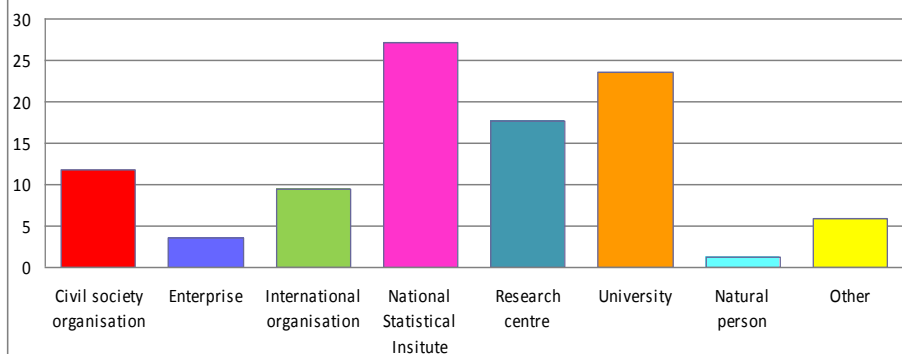
Some achievements:

- release of monthly News Alerts
- participation in several on line consultation on Wikiprogress.org. Among these:
 - 1) **Reducing poverty is achievable, 6-15 March 2013**
 - 2) **How Should Child Well-Being be Measured? 19 June – 2 July 2013**
 - 3) **How should older people's well-being be measured? 3 - 15 October 2013**
- blog on
 - 1) **What is the European Network on Measuring Progress? 13 August 2013**

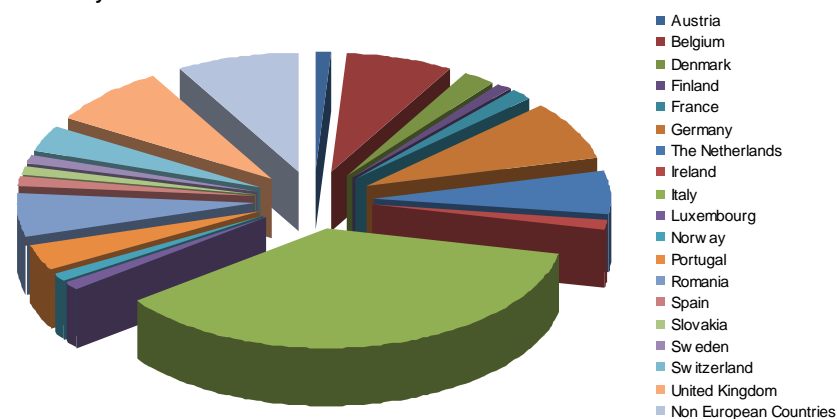
The e-Frame NETWORK (4/5)

e-FrameNET forms a **community** around the subject of measuring well-being in European countries. Key members include European NSIs, civil society organisations, academia and research centres, spread around Europe and abroad.

Members by organisation type
%



Members by Countries



The e-Frame NETWORK (5/5)

Useful to learn from the e-FrameNET experience:

The Web 2.0 platforms and networks undoubtedly facilitate **collaboration and participation**, ensuring the movement is inclusive and growing.

They can help to reshape the ways in which **statistical information and data** can be shared and disseminated and to engage citizens and motivate them to contribute and access statistics.

Online discussions are a very good way of **getting users** to contribute

- Online platforms **require** work and money: resources demanding
- While wiki can be termed as “plug and play” or “off the shelf”. Your **communities will have demands** that need to be met
- Quality assurance**: diversity and inclusion are key elements to “good quality”, the team has to do a light post facto review of the material submitted



The new FP7 Web-COSI project (1/11)

Web COmmunities for Statistics for Social Innovation

www.webcosi.eu

a two-year CA project (1/2014 -12/2015) funded by the EC-DG CONNECT, FP7

Web-COSI is built upon the **increasing trust in collectively-generated statistics** based on the idea that collaborate through crowd sourced platforms can contribute to produce better statistics beyond GDP empowering the use of non official data.

fostering the engagement of citizens and society at large in the area of new measures of societal progress and well-being

using the opportunities given by Web2.0

carrying out specific initiatives and target on-line campaigns

implementing tools for collecting/producing/visualizing information and data for a better integration of official and non-official statistics

enforcing the use of locally generated grassroots data

developing of a Wiki of progress statistics

The new FP7 Web-COSI project (2/11)

The consortium

• **ISTAT** the Italian National Statistical Institute (coordinator)



• **OECD** the Organisation for Economic Co-operation and Development



• **LUNARIA** the Lunaria- Social Promotion Association



• **i-GENIUS** the World Community of Social Entrepreneurs



The consortium sees the collaboration among **two relevant Institutions** – Istat and OECD- and **two young civil society organisations** - Lunaria and i-genius- representing society at large. **Bridging the top-down and bottom-up approaches**

All partners are fully involved on beyond GDP debate representing stakeholders' different perspectives and participating to important national and international initiatives related to progress statistics

The new FP7 Web-COSI project (3/11)

Web-COSI is funded within the call ICT-2013.5.5

Collective Awareness Platforms for Sustainability and Social Innovation (CAPS)

The call, within Europe 2020 and the priorities of the Digital Agenda for Europe (DAE), has the general objective *“to stimulate and support the emergence of innovative ICT based **platforms for grassroots** Social Innovation, providing societally, environmentally and economically sustainable approaches and solutions to tackle societal challenges. Such **collective intelligence platforms** will include collective decision-making tools and innovation mechanisms allowing and encouraging **individual and community creativity, participation and situational awareness**”*

The new FP7 Web-COSI project (4/11)

CAPS projects <http://ec.europa.eu/digital-agenda/en/caps-projects>

based on the idea that collaborate through crowd sourced platforms can produce solutions for a wide range of social needs

DecarboNet	Raising collective awareness about environmental challenges
CAP4ACCESS	Collectively removing barriers to inclusion
CATALYST	Experimenting new collective forms of creativity and collaboration
Wikirate	Enabling citizens to rate companies on corporate social responsibility
D-CENT	New tools for direct democracy, participation, new economic models
Ia4Si	Impact assessment of collective awareness platforms
SciCafe 2.0	Promoting new collaboration models
CAP2020	Increasing awareness of the potential of the network effect
CHEST	Seed funding for digital social innovation based on the network effect
Web-COSI	Increasing trust in collectively-generated statistics

The new FP7 Web-COSI project (5/11)

➤ Web-COSI deals with



statistics beyond GDP



capitalizes on the long lasting debate
GDP & Beyond

arises from the GDP & Beyond debate and the global crowd sourcing experiences and initiatives to it related, where Internet communities interact providing a measure of how the roles of producers and users of information are radically changing

➤ Web-COSI wants to foster



involvement of communities for statistics



capitalizes on the Web2.0 collective platforms

is based on the awareness that the power of online communities grows ever stronger and that the Institutions of diverse type and scope cannot ignore their centrality to produce better statistics for better policies, steering to take co-established decisions responding to the real social needs.

The new FP7 Web-COSI project (6/11)

The project will carry out its 24 months activities: **KOM Rome, 9 January 2014**

- starting from the **mapping** of beyond GDP existing initiatives and **distilling the best practices** of the involvement of the communities for the progress statistics (experiences **carried on by the NSIs**, by **civil society organisations** and by **social entrepreneurs** to steer venture capital)
- in the next months the work plan will carry on **specific initiatives** and **target on- line campaigns** with the aim to empower the engagement of communities in the debate on progress statistics, reaching a high level of citizens' involvement at the end of the project
- the development of a **Wiki of progress statistics**, at mid term of the project, will constitute a tool to manage for the collection of civil society grass root locally generated non-official data to integrate with official data
- 5 stocktaking and reporting **documents** on the involvements of communities on statistics beyond GDP in Europe and abroad will be delivered
- communication and dissemination **open events** will be organised: **5 workshops**, **4 focus groups** and a **final conference**

The new FP7 Web-COSI project (7/11)

OUTPUTS	2014												2015											
	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
Digital Initiatives																								
Webinar on well-being & societal progress initiatives in Europe																								
Webinar to promote and disseminate the most incisive contents and methods implemented by civil society for societal innovation in the field of collecting statistics on well-being																								
Webinar on making data more accessible for society at large																								
Set up of a European Wikiprogress University Programme																								
Set up of an interactive crowd-sourced map of initiatives in Europe and in the World																								
Citizens campaign and 'youth section' and data visualisation competition on the Wikiprogress platform (report)																								
A short film for YouTube and social media distribution to showcase better practice examples with reference to the needs defined in the data gathering process																								
Tools																								
Wiki of progress statistics																								

The new FP7 Web-COSI project (8/11)

OUTPUTS	2014												2015											
Open Events																								
Workshop on well-being and societal progress crowd sourcing initiatives in Europe																								
Workshop on the involvement of the communities for the statistics. The development of Wikipedia of Progress Statistics																								
Workshop to create new methods and develop existing methods on creating critical mass on the usage of data for driving social entrepreneurship initiatives																								
Workshop to promote and disseminate the contents and methods implemented by civil society for societal innovation in the field of collecting statistics on well-being																								
EU Seminar comprising social entrepreneurs and EU policy makers to explore the findings of the data and consultations in order to explore implications for policy																								
Four focus groups of social entrepreneurs in four EU locations to gain a sample perspective on how data can be best utilised in their locality																								
Final Conference																								
Documents																								
Report on mapping initiatives best practice, the results of citizen dialogue on well-being and societal progress																								
Report on better practice models in a variety of areas related to social entrepreneurship (e.g. health, education, community cohesion) and on the mapping exercise																								
Report on the NSIs experiences and best practices, focus on EU level																								
Report on the potential in civil society participation in the definition of statistics for societal progress beyond GDP, leading to suggestions to civil society networks and EU policy makers																								
Document to outline the European dimension, in a global perspective, on the involvement of communities at large for official and non official statistics on well-being and societal progress																								

The new FP7 Web-COSI project (9/11)

- The digital activities of the project will be carried out on Wikiprogress.org and www.webcosi.eu and on the other Internet platforms managed by the partners, using social networks, online discussions, blogs, eBrief and an extensive network and local grassroots partnerships **creating synergies** in order to impact towards a growing integration of top-down and bottom-up approaches for better statistics beyond GDP
- A strong **communication strategy** on the work on going will be carried out through videos and short films for social media distribution **connecting** with the diverse categories of the stakeholders (from the academia, the business world, the civil society organisations and the producers of data to the citizens and society at large)

Brochure

Website

Videos

A short film for YouTube and social media distribution

Policy Briefs

Releases and notes for the press will be delivered by the partners in their countries

The new FP7 Web-COSI project (10/11)

The **achievements** of the project will **impact** on the main streams of the EC call:

- **catalyzing and enabling** new production and consumption patterns, lifestyles, and socio-economic processes based on commons, sharing, exchange, and participation at local and global scales
- definition of **new concrete mechanisms** increasing society's resilience, enabled by a more accurate understanding and management of social and environmental problems
- strengthened evidence of social innovation based on **collective knowledge**, which can also make possible new forms of foresight in society (by public bodies, organisations as well as by citizens)
- providing advanced concepts and tools enabling people and communities to share, collaborate, and make use of **data/information generated**, empowering future social entrepreneurs and innovators to engage in innovative service creation and delivery

THANKS FOR YOUR ATTENTION !

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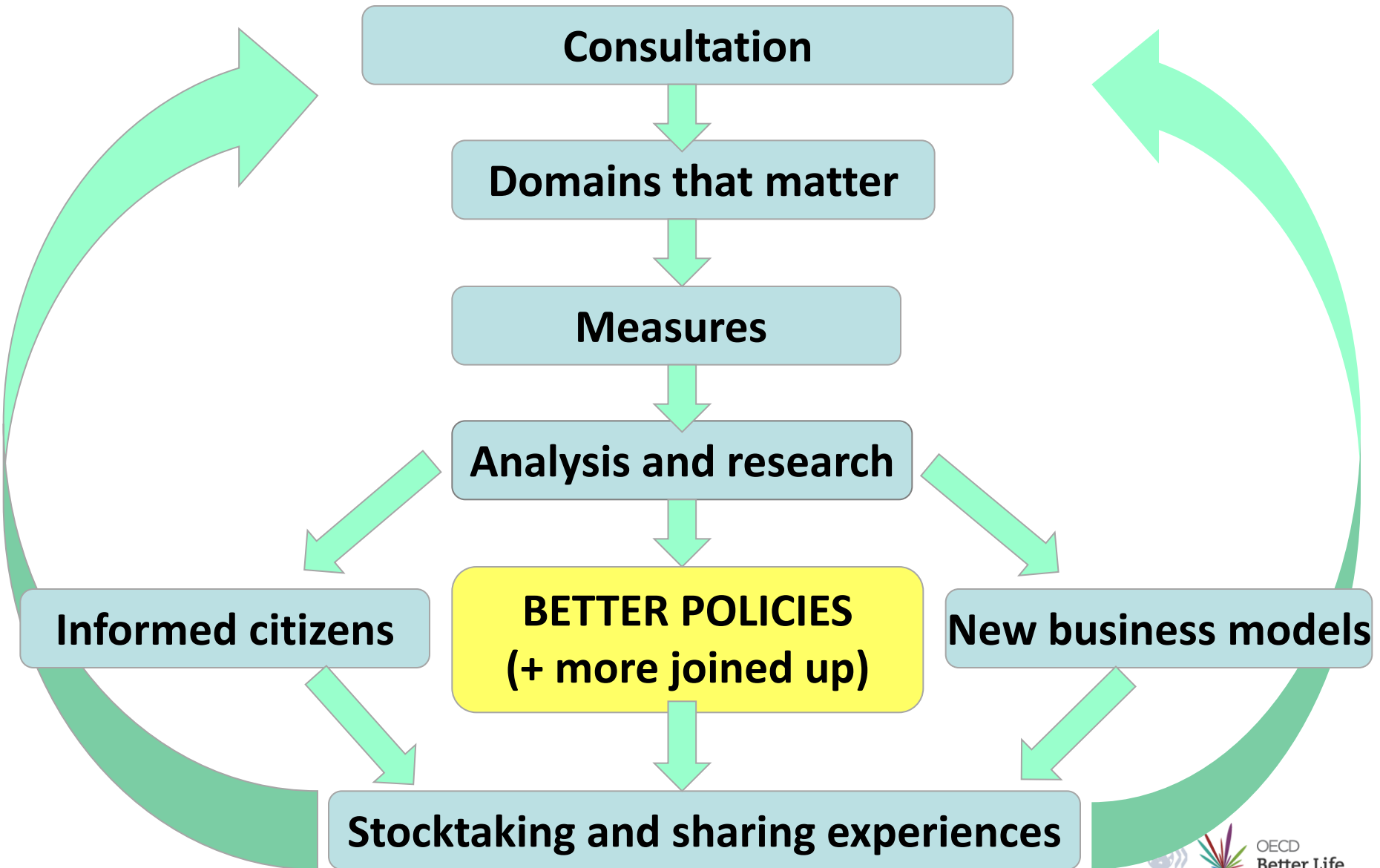
www.webcosi.eu

Web 2.0 Networking for Measuring Progress

**Romina Boarini,
OECD Statistics Directorate**



A well-being cycle



Two OECD tools to engage with citizens



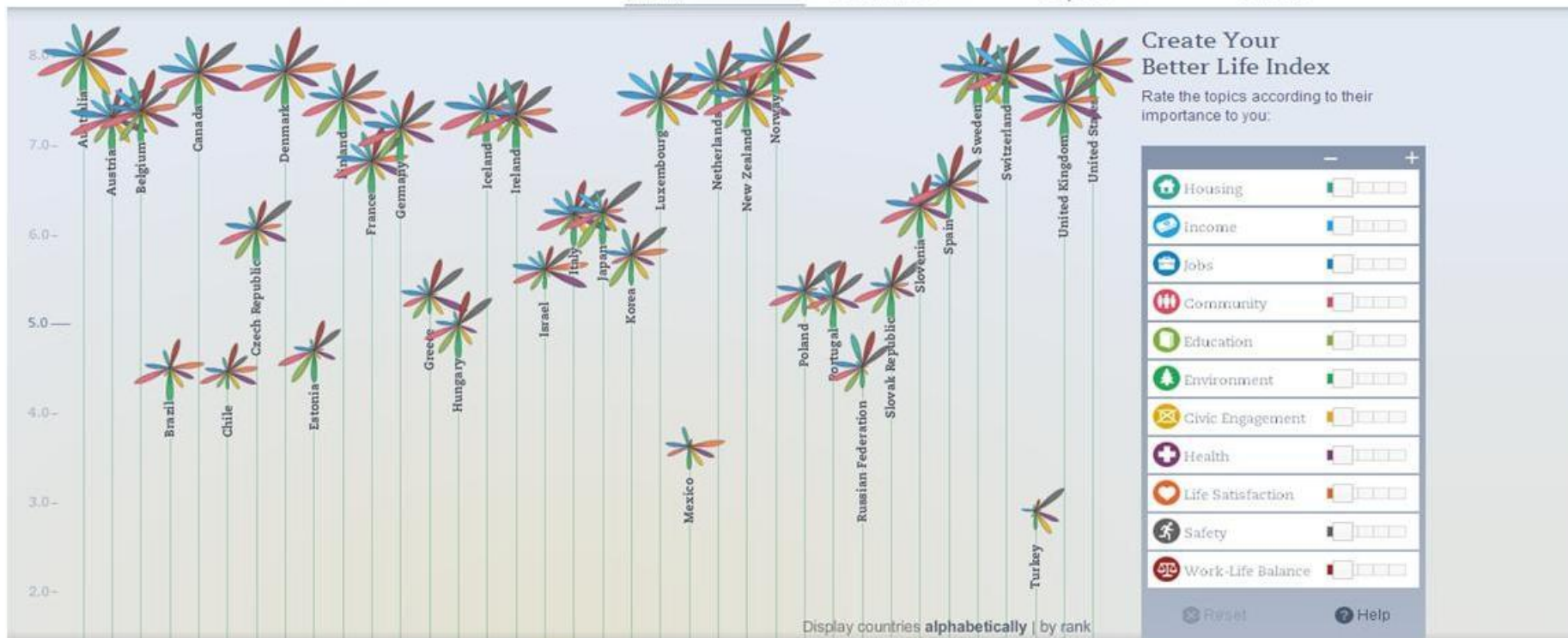
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About



How's life?

Wikiprogress



Online Discussion



News

The January 2014 eBrief is OUT! [↗](#) Get the latest Well-being and Progress news.

The 2013/4 Education for All Global Monitoring Report has been launched!

Wikiprogress Spotlight

2013 Education for All Global Monitoring Report

Global video: Teaching and learning: Achievements



Media

[\[edit\]](#)

- Digital social innovation: ground-up policy making ([Nesta blog 5.2.14](#))
- Why progress in women's rights has been compromised ([Guardian 4.2.14](#))
- How to innovate: making technology work for development ([Guardian video 3.2.14](#))

