



**WORLD WIDE WEB
FOUNDATION**

**Advance the Web to
Empower People**

How do you Use the Web?

Mainly for.....

- Information Dissemination (website, blogging, commerce)
- Health Research
- Job Research
- Organisational Management
- And myriad other reasons, feel free to add...
- Educational Research
- Campaigning
- Social Media Related



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Understanding the Web as a Tool for Transformation

**Karin Alexander
Abuja, October 2013**

How do we ensure an Open Web?



How do we ensure a future in which everyone, everywhere is online, accessing an open and free Web?

A framework that preserves the Web as it should be:

- an open and decentralized network
- users as the engine for collaboration and innovation
- with guarantees of human rights incl. online privacy, freedom of speech, access to the internet

It is equally important to have evidence to prove the transformative potential of the Web. As the Foundation, our efforts in this space take the form of our Web Index - www.thewebindex.org

Why Create an Index?



Why Create an Index?



The Web has had a profound impact on humanity yet the nature and extent of the Web's impact is relatively poorly understood

In addition, the Web can support efforts to increase state accountability and amplify the voices of citizens seeking positive change

In order for the Web to attain its full potential as a tool that could improve living standards, reduce conflict and improve governance and well-being, it is important to understand

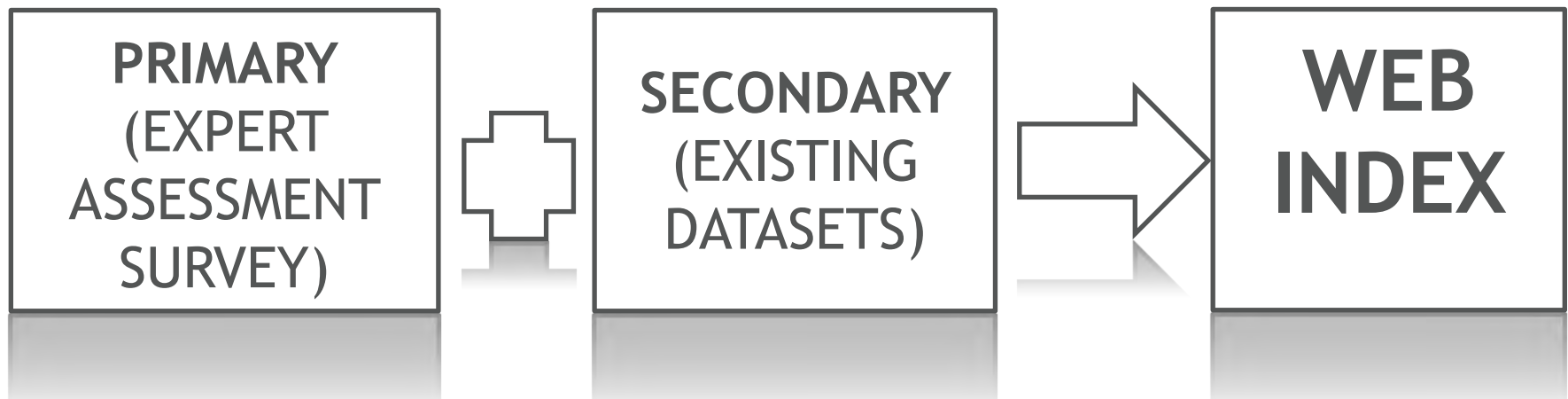
- how the Web impacts social, developmental, economic and political dimensions;
- how regulatory and legislative frameworks can improve or restrict the Web's functioning as a transformative tool



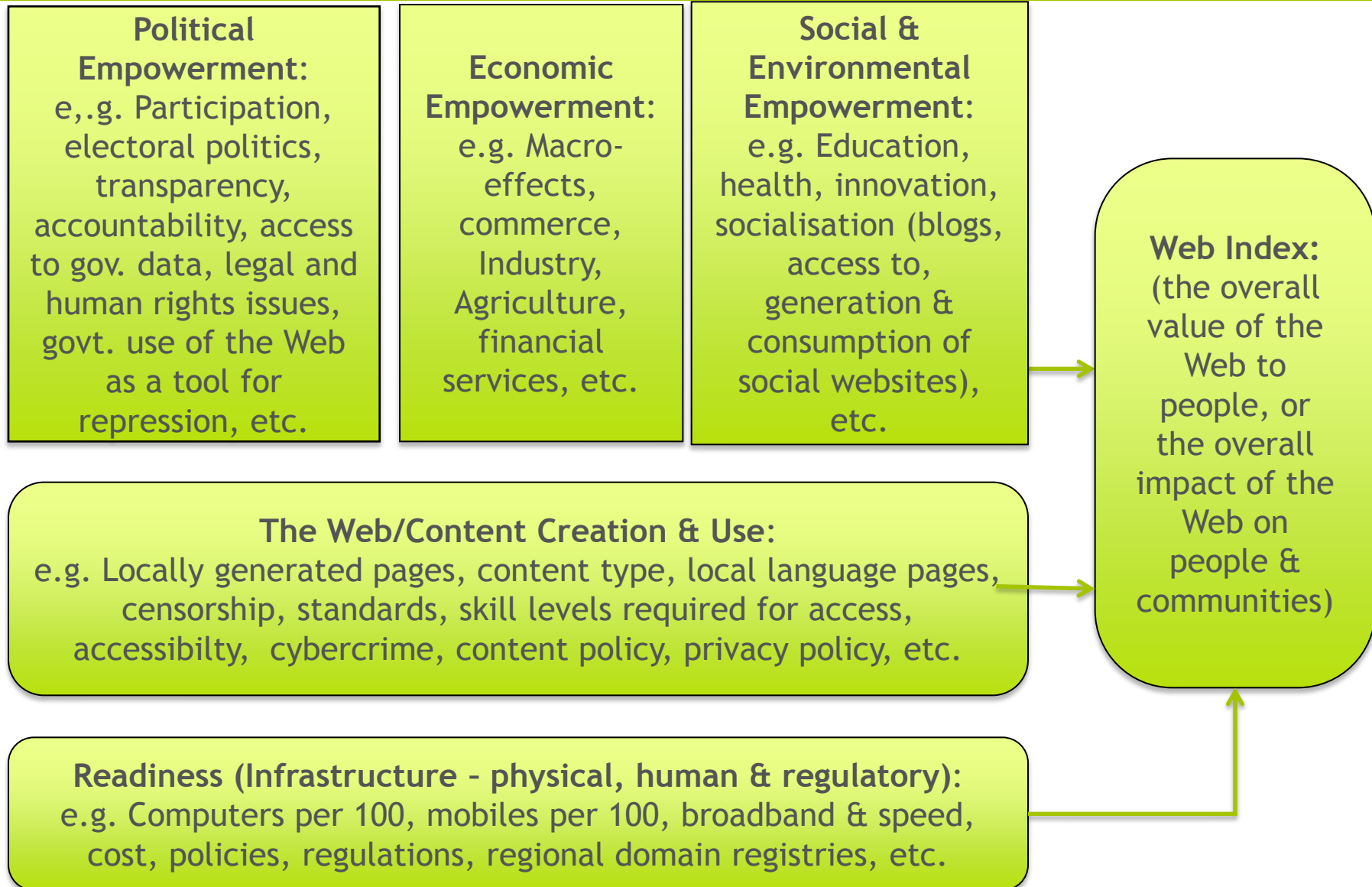
About the Web Index



- Launched 2012 (61 countries), 2013 (81 countries) research complete and Index under construction
- A powerful analytical tool that produces evidence which can highlight areas of weakness and improvement in national IT strategies and thinking
- 2013 edition: Over 70 primary indicators, expanded and enhanced data set (particularly in the areas of gender, Open Data, surveillance and security)



What do we measure?



What were the 2012 results?



GLOBAL:

TOP 10 OVERALL

- 1 – Sweden
- 2 – United States
- 3 – UK
- 4 – Canada
- 5 – Finland
- 6 – Switzerland
- 7 – New Zealand
- 8 – Australia
- 9 – Norway
- 10 – Ireland

BOTTOM 10 OVERALL

- 52 – Nepal
- 53 – Cameroon
- 54 – Mali
- 55 – Bangladesh
- 56 – Namibia
- 57 – Ethiopia
- 58 – Benin
- 59 – Burkina Faso
- 60 – Zimbabwe
- 61 – Yemen

REGIONAL OVERALL

AFRICA

- Leads – Tunisia
Lags – Zimbabwe

EUROPE

- Leads – Sweden
Lags – Russia

AMERICAS

- Leads – US
Lags – Ecuador

MIDDLE EAST/CASIA

- Leads – Israel
Lags – Yemen

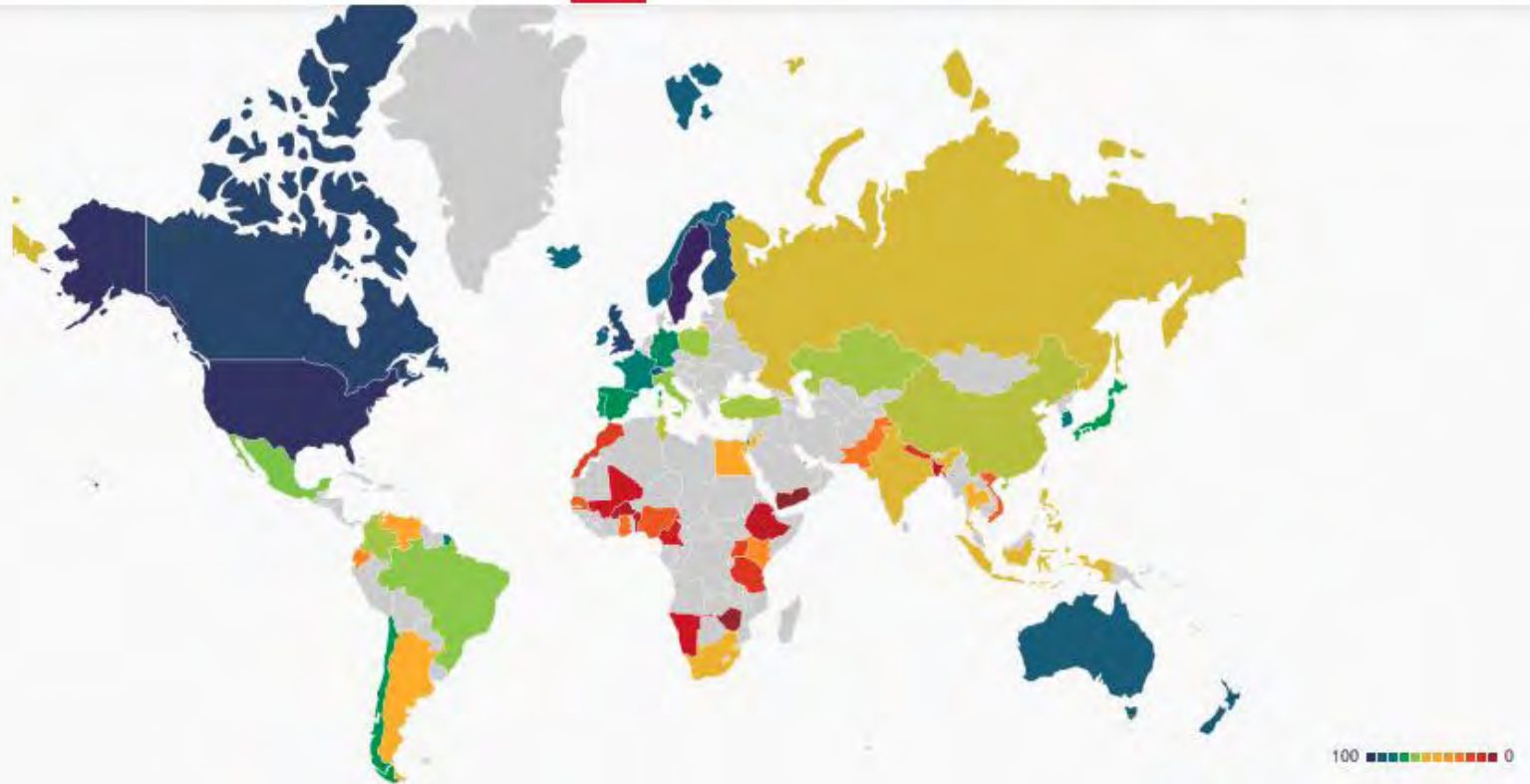
ASIA-PACIFIC

- Leads – New Zealand
Lags – Bangladesh

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- Tunisia is the highest ranking African country, followed by South Africa and Egypt
- Zimbabwe is the lowest ranking African country, preceded by Burkina Faso
- Tunisia is the highest ranking North African country, followed by Egypt and Morocco
- South Africa ranks as the highest sub-Saharan African country, followed by Mauritius and Kenya
- Of the ten lowest ranking countries in the overall Index, seven are African (Cameroon, Mali, Namibia, Ethiopia, Benin, Burkina Faso and Zimbabwe)

	Rankings	
	Region	Global
Tunisia	1	30
South Africa	2	36
Egypt	3	39
Mauritius	4	41
Kenya	5	42
Ghana	6	45
Senegal	7	46
Nigeria	8	48
Uganda	9	49
Morocco	10	50
Tanzania	11	51
Cameroon	12	53
Mali	13	54
Namibia	14	56
Ethiopia	15	57
Benin	16	58
Burkina Faso	17	59
Zimbabwe	18	60

Measuring Affordability



Created to measure countries in terms of achievement against the A4AI best practices

- ❑ Liberalized market with an open, competitive environment (market competition, effective and independent regulator)
- ❑ Policies + practises to encourage a lower cost structure for industry (infrastructure deployment & sharing, spectrum management, customs and regulatory framework, USFs, attempts to systematise data collection)

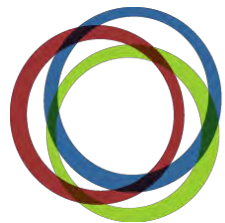
Fielded 21 Primary Indicators; data on 18 Secondary Indicators

Grouped: Infrastructure, Access, Affordability

*What evidence is helpful?
What are we missing?*

- What information do you need from a tool that assists in identifying areas for actionable change?
- Suggestions for future research areas - what are the key barriers to affordable access in your context?

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WEB INDEX