

# DevInfo 7

An Introduction

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**20 March 2013**

# Outline

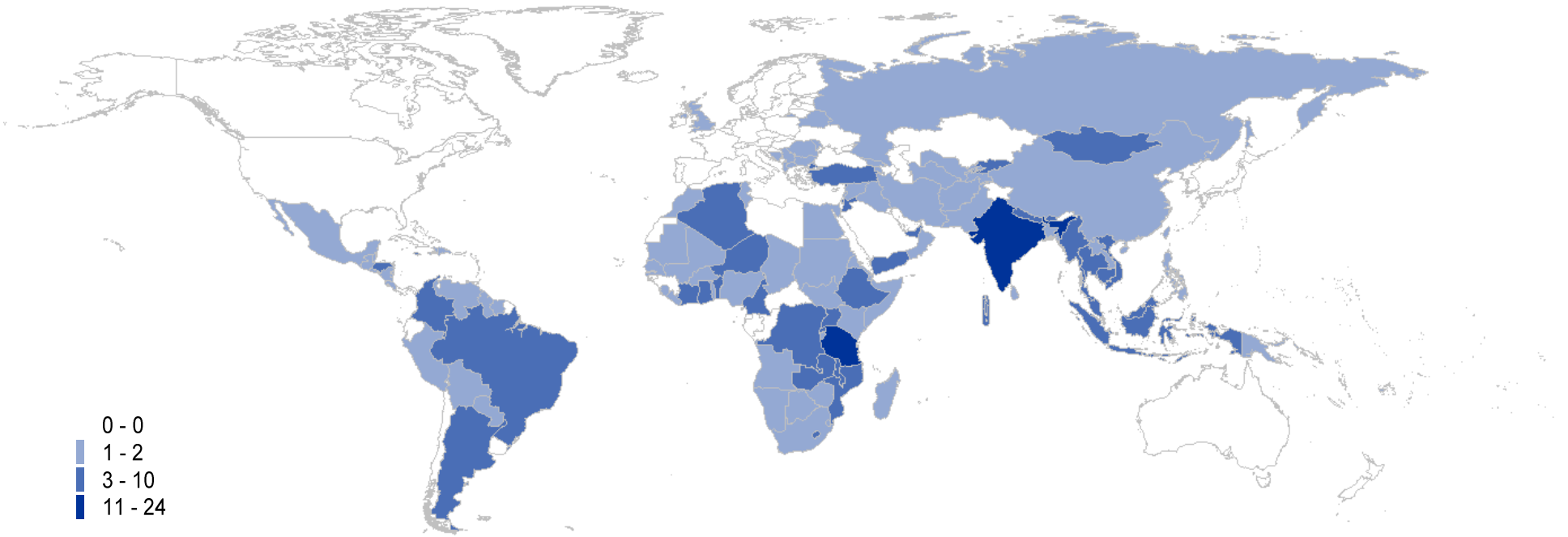
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- Overview of new features
- Demonstration
- Group work
- Discussion



**120+ countries**  
**400+ adaptations**

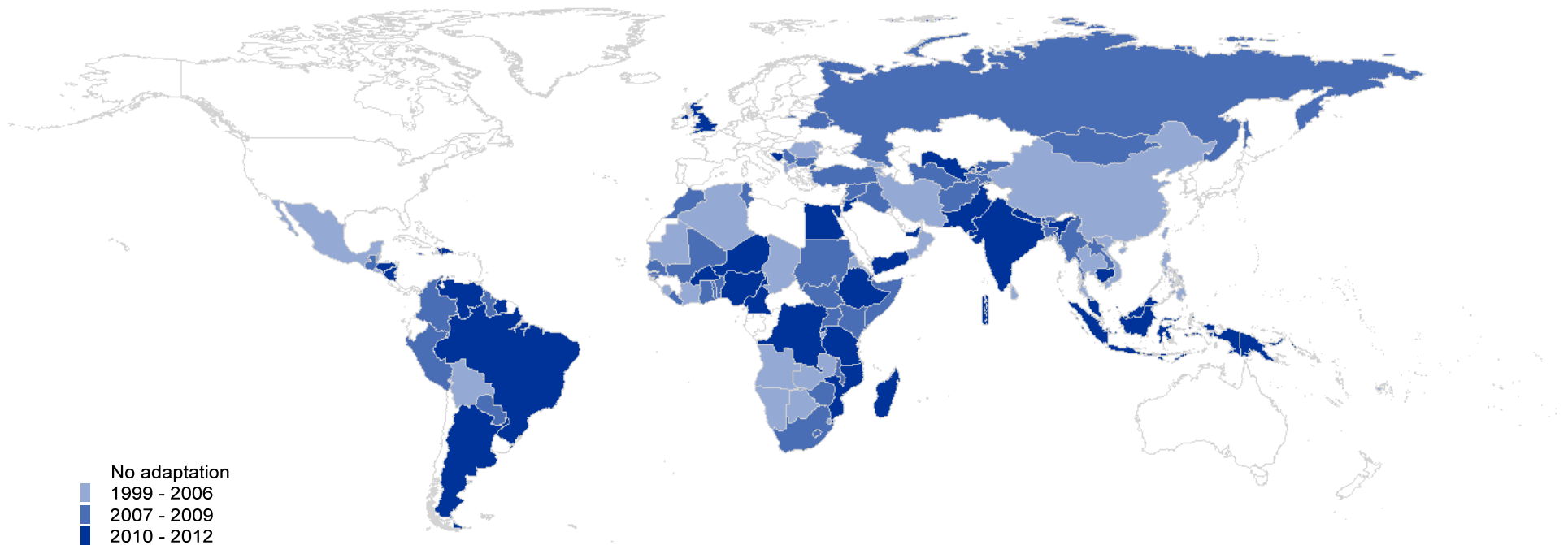
**2012**



Note: The boundaries and the names shown and the designations used on these maps do not imply official endorsement or acceptance by the United Nations.

# Year of most recent DevInfo adaptation

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Note: The boundaries and the names shown and the designations used on these maps do not imply official endorsement or acceptance by the United Nations.

# Lessons Learned

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- 130+ countries, but most not used or updated regularly
- Software not very user friendly; outdated
- Hard to get data in, and hard to get out
- Service provision model is insufficient

# Known Issues with DevInfo 6

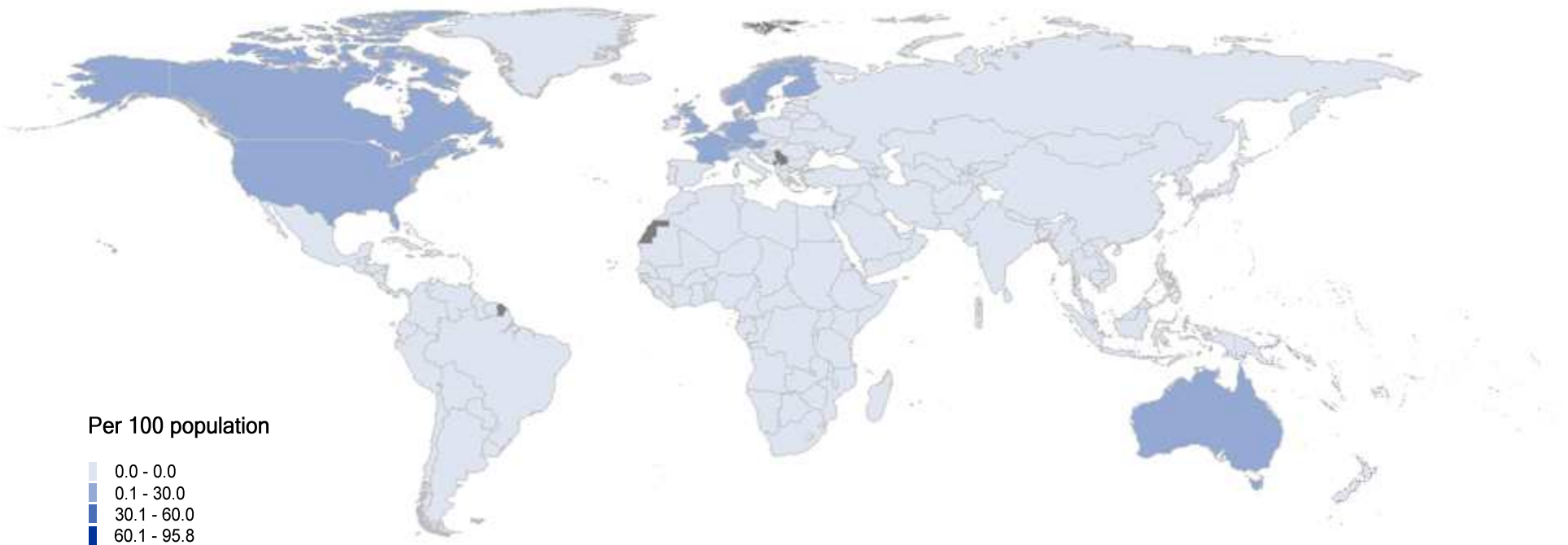
---

- Interface outdated
- Hard to find data you want
- Too many clicks to data
- Limited visualizations
- Online version weak
- Hard to build simple datasets
- Data not easily exchanged in or out



1990

# Internet Users



\* Map reflects most recent available data

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1991

# Internet Users



\* Map reflects most recent available data

Note: The boundaries and the names shown and the designations used on these maps do not imply official endorsement or acceptance by the United Nations.





1992

# Internet Users



\* Map reflects most recent available data

Note: The boundaries and the names shown and the designations used on these maps do not imply official endorsement or acceptance by the United Nations.



1993

# Internet Users



\* Map reflects most recent available data

Note: The boundaries and the names shown and the designations used on these maps do not imply official endorsement or acceptance by the United Nations.



**1994**

# Internet Users



\* Map reflects most recent available data

Note: The boundaries and the names shown and the designations used on these maps do not imply official endorsement or acceptance by the United Nations.



1995

# Internet Users



\* Map reflects most recent available data

Note: The boundaries and the names shown and the designations used on these maps do not imply official endorsement or acceptance by the United Nations.



1996

# Internet Users



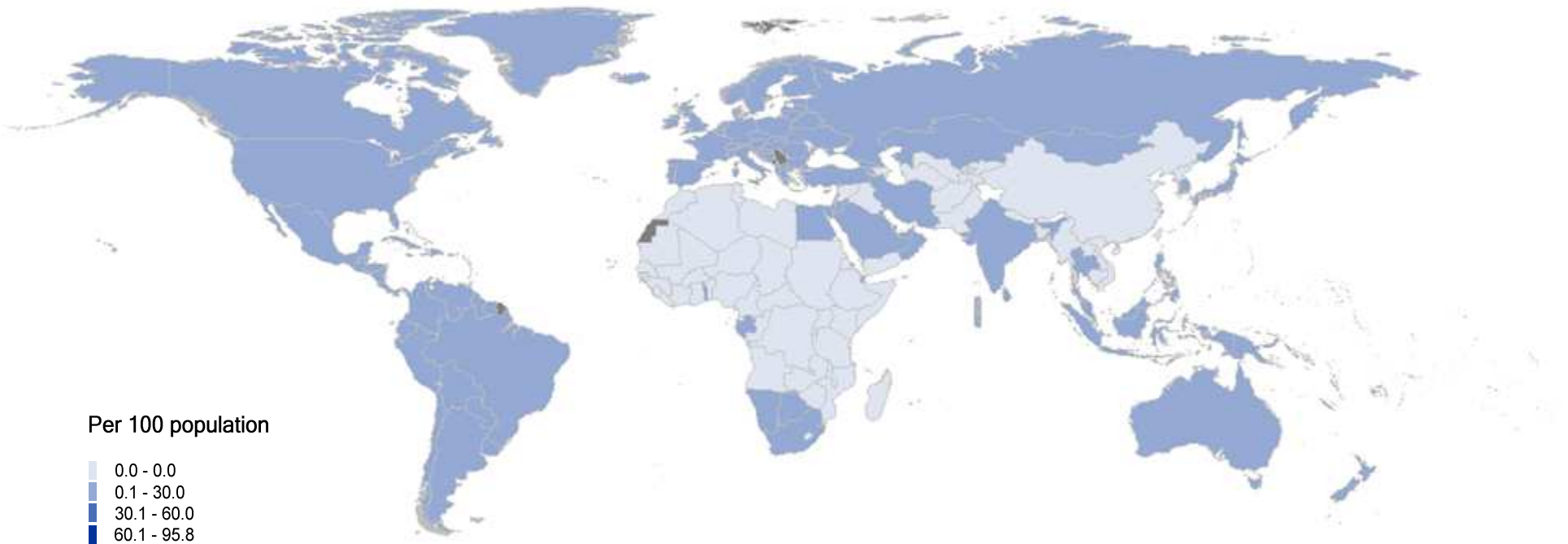
\* Map reflects most recent available data

Note: The boundaries and the names shown and the designations used on these maps do not imply official endorsement or acceptance by the United Nations.



1997

# Internet Users



Per 100 population

- 0.0 - 0.0
- 0.1 - 30.0
- 30.1 - 60.0
- 60.1 - 95.8

\* Map reflects most recent available data

Note: The boundaries and the names shown and the designations used on these maps do not imply official endorsement or acceptance by the United Nations.



1998

# Internet Users



Per 100 population

- 0.0 - 0.0
- 0.1 - 30.0
- 30.1 - 60.0
- 60.1 - 95.8

\* Map reflects most recent available data

Note: The boundaries and the names shown and the designations used on these maps do not imply official endorsement or acceptance by the United Nations.



1999

# Internet Users



\* Map reflects most recent available data

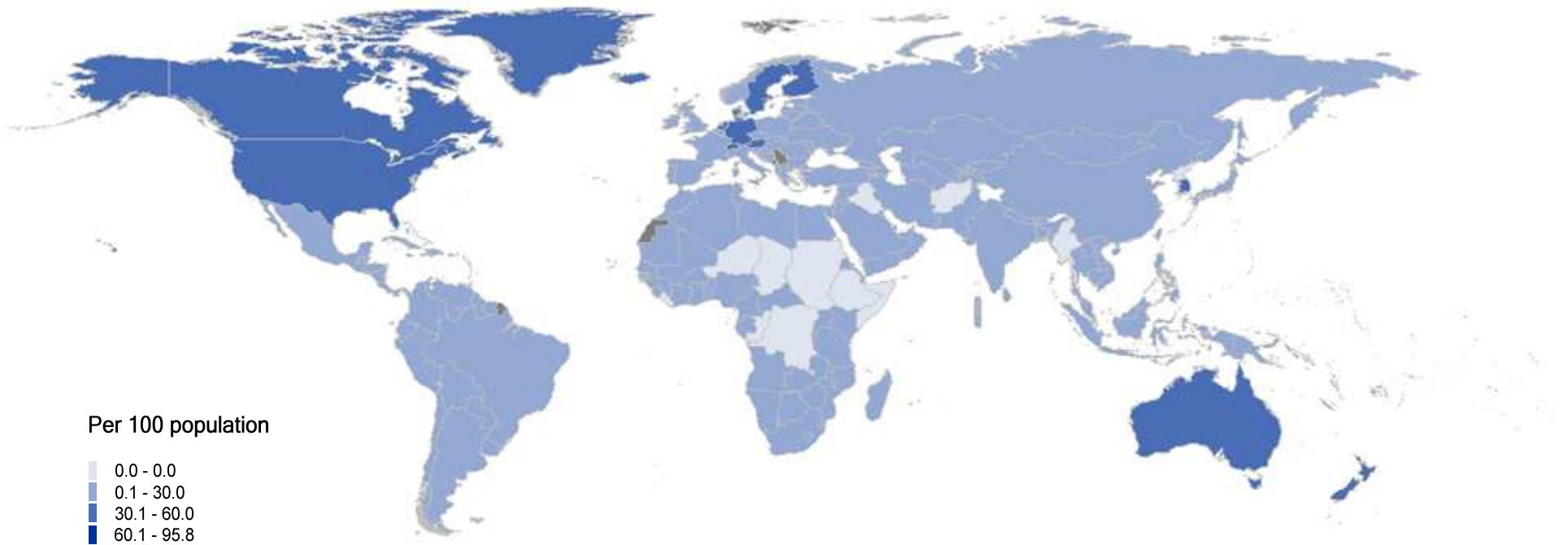
Note: The boundaries and the names shown and the designations used on these maps do not imply official endorsement or acceptance by the United Nations.





2000

# Internet Users



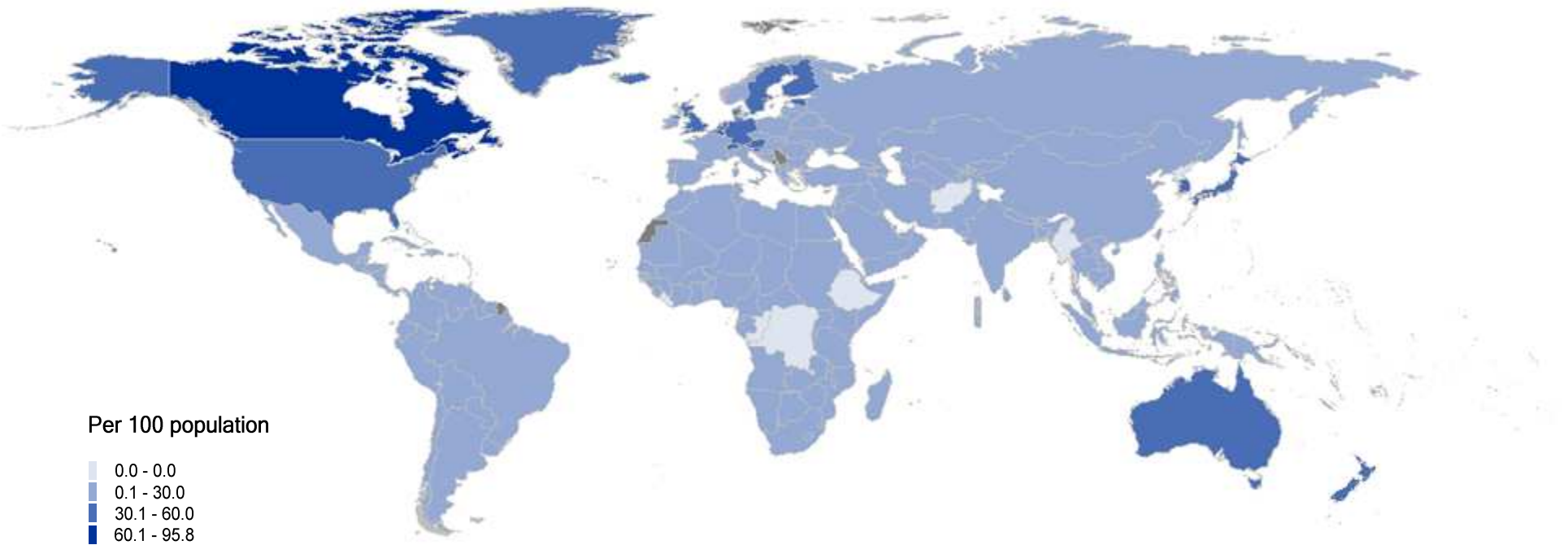
\* Map reflects most recent available data

Note: The boundaries and the names shown and the designations used on these maps do not imply official endorsement or acceptance by the United Nations.



2001

# Internet Users



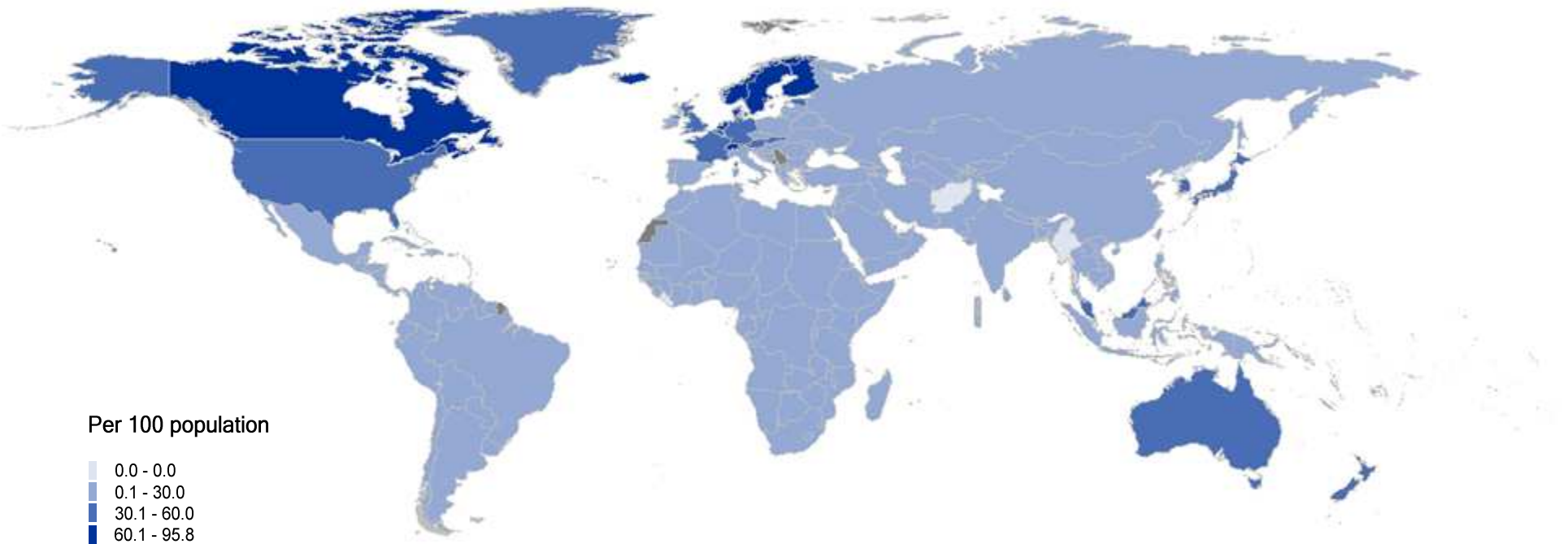
\* Map reflects most recent available data

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2002

# Internet Users



\* Map reflects most recent available data

Note: The boundaries and the names shown and the designations used on these maps do not imply official endorsement or acceptance by the United Nations.



2003

# Internet Users



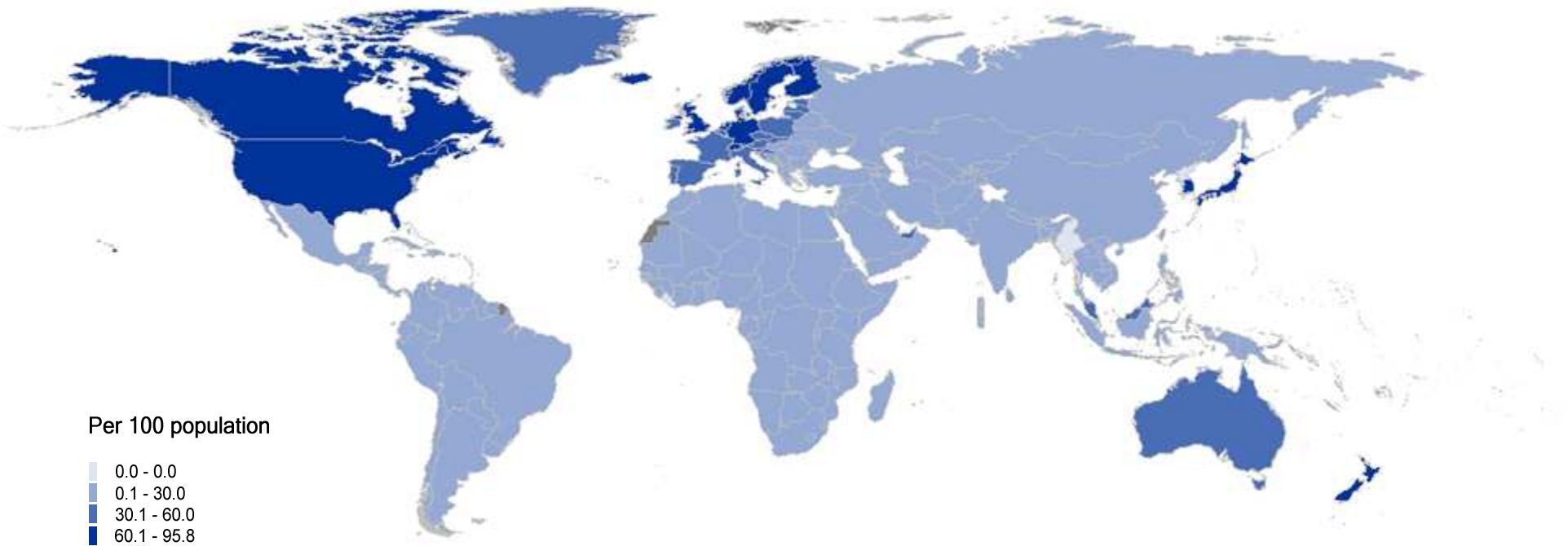
\* Map reflects most recent available data

Note: The boundaries and the names shown and the designations used on these maps do not imply official endorsement or acceptance by the United Nations.



2004

# Internet Users



Per 100 population

- 0.0 - 0.0
- 0.1 - 30.0
- 30.1 - 60.0
- 60.1 - 95.8

\* Map reflects most recent available data

Note: The boundaries and the names shown and the designations used on these maps do not imply official endorsement or acceptance by the United Nations.



**2005**

# Internet Users



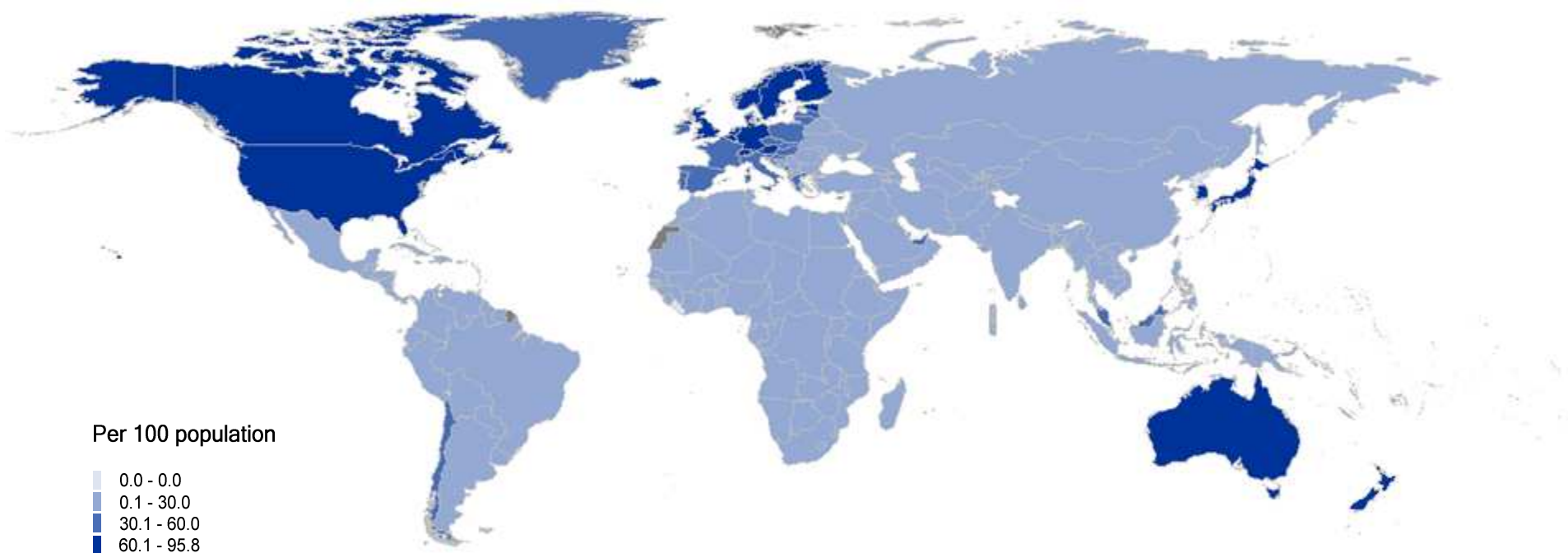
\* Map reflects most recent available data

Note: The boundaries and the names shown and the designations used on these maps do not imply official endorsement or acceptance by the United Nations.



2006

# Internet Users



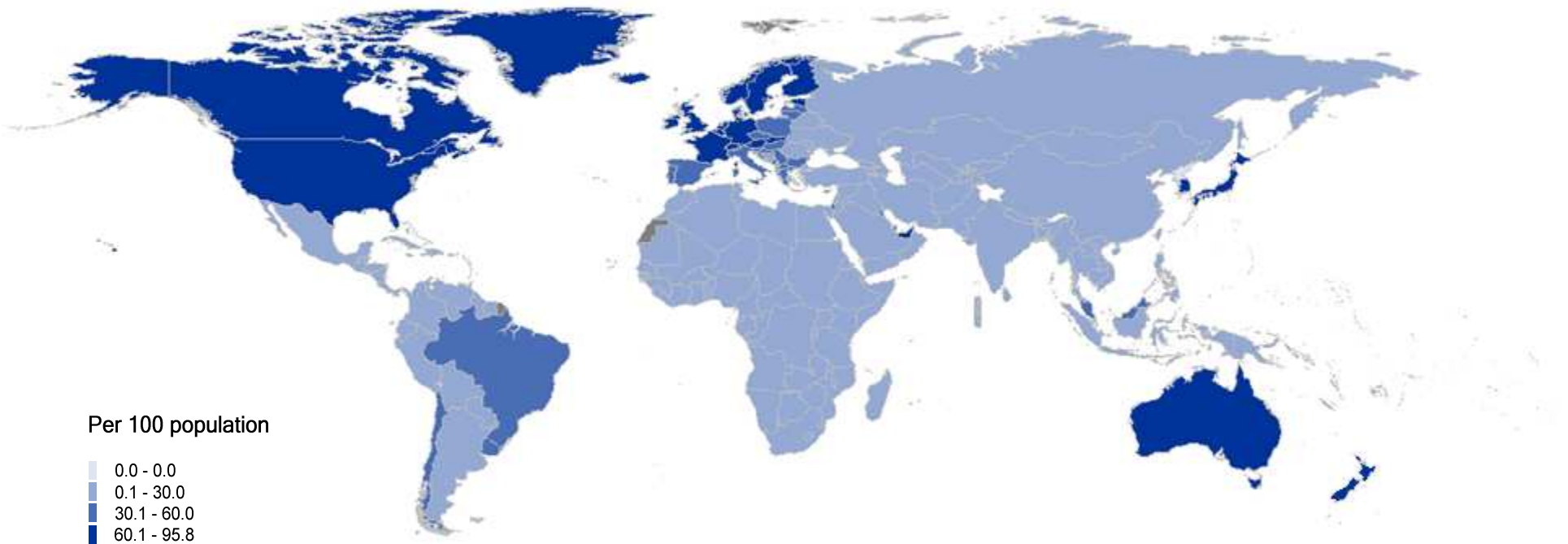
\* Map reflects most recent available data

Note: The boundaries and the names shown and the designations used on these maps do not imply official endorsement or acceptance by the United Nations.



2007

# Internet Users



\* Map reflects most recent available data

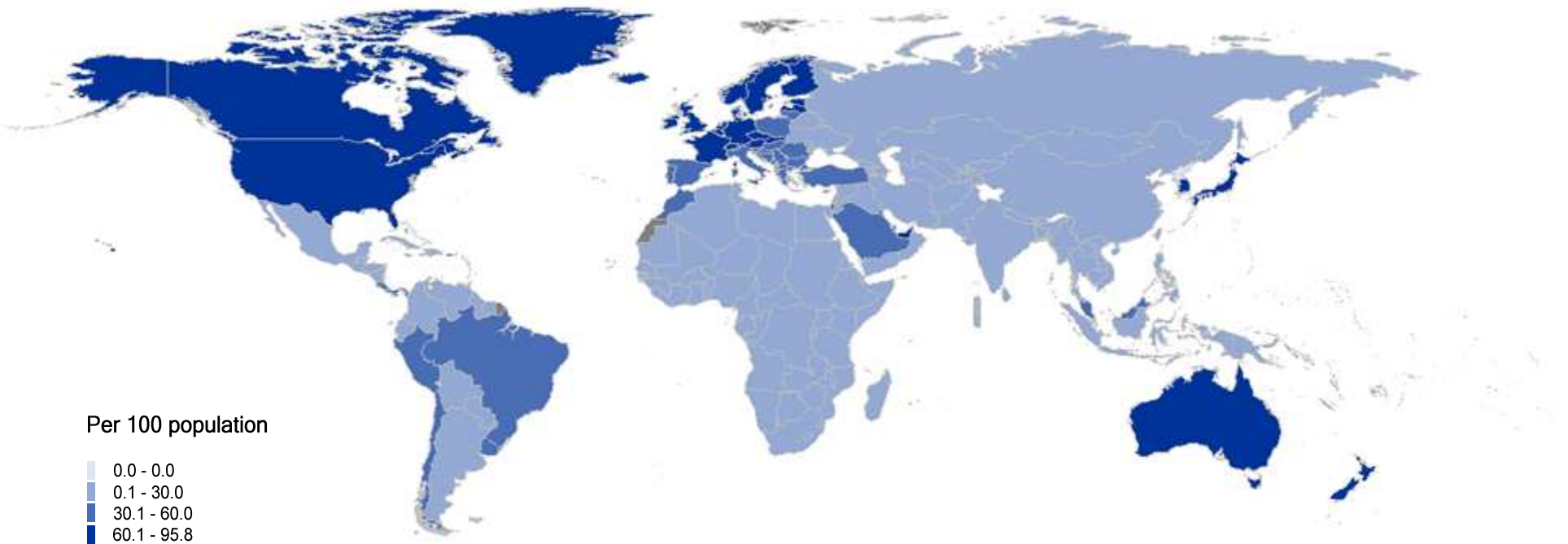
Note: The boundaries and the names shown and the designations used on these maps do not imply official endorsement or acceptance by the United Nations.





2008

# Internet Users



Per 100 population

- 0.0 - 0.0
- 0.1 - 30.0
- 30.1 - 60.0
- 60.1 - 95.8

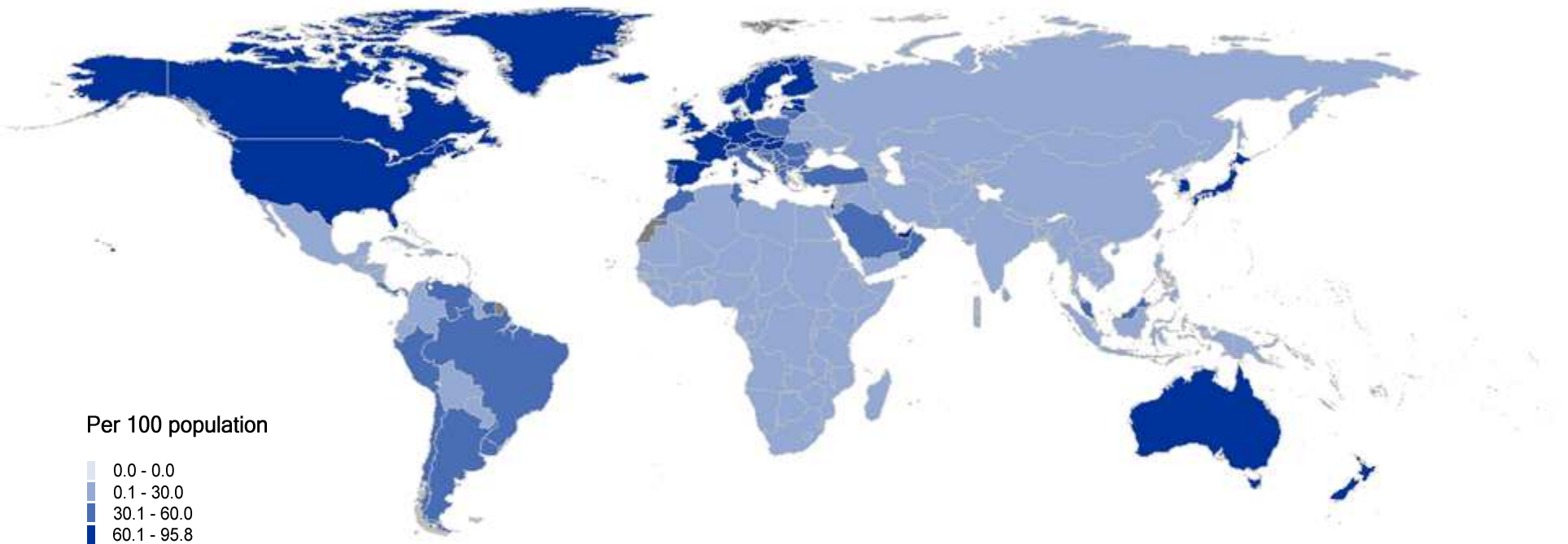
\* Map reflects most recent available data

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2009

# Internet Users



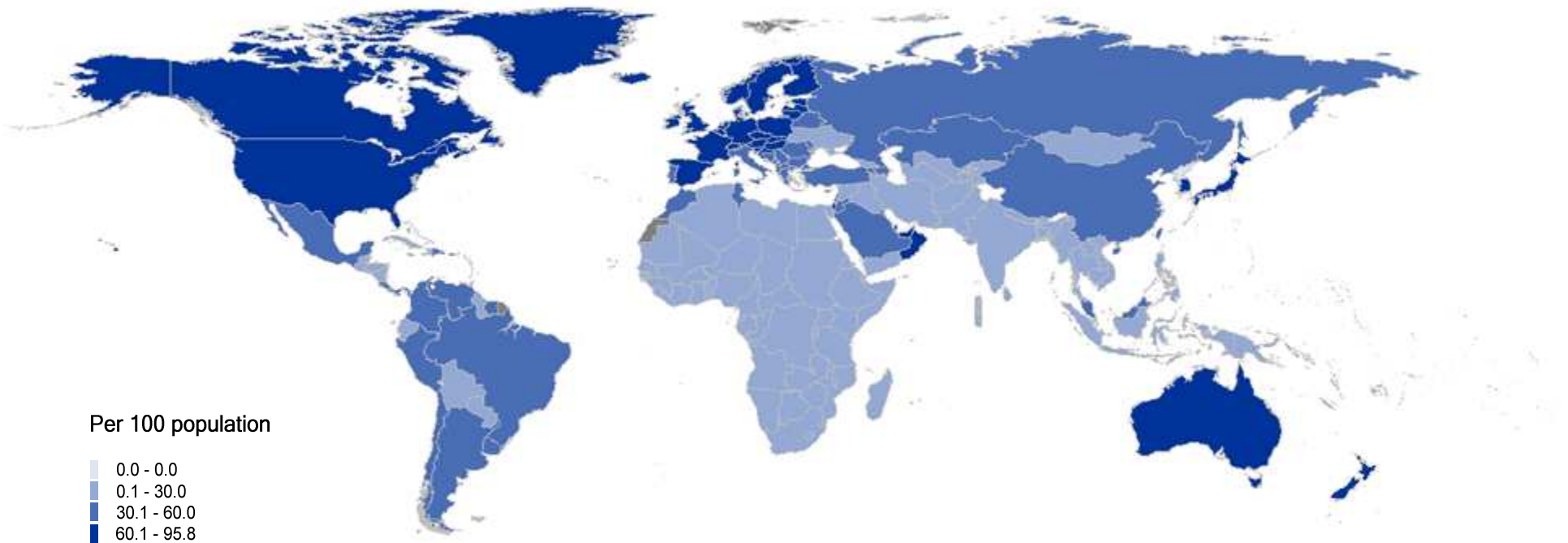
\* Map reflects most recent available data

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2010

# Internet Users



Per 100 population

- 0.0 - 0.0
- 0.1 - 30.0
- 30.1 - 60.0
- 60.1 - 95.8

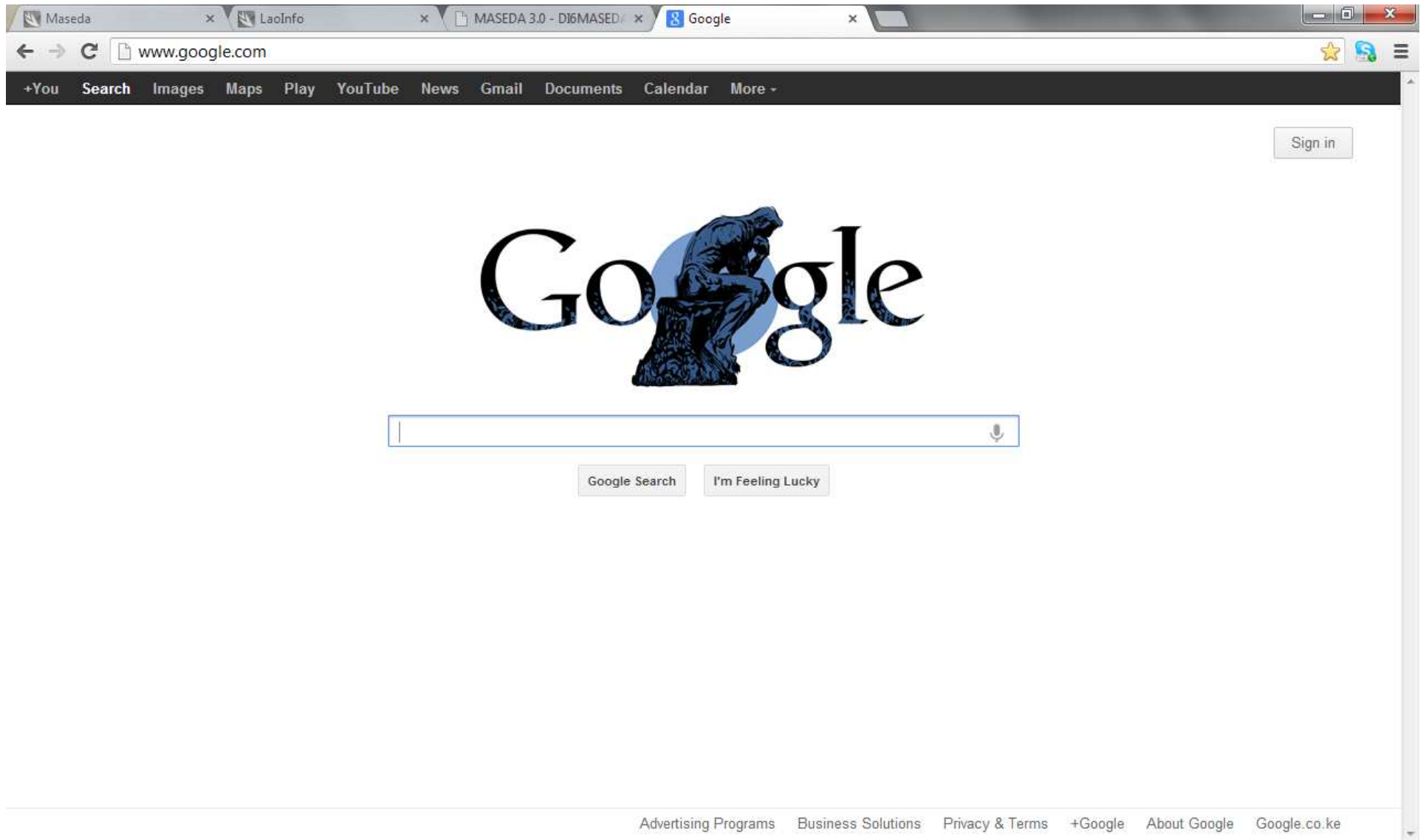
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# DevInfo 7: A New Generation

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- User application (Oct 2012)
- Admin application (end-2013)
  
- Principles of “open data”
- DevInfo as a public good (non-proprietary)
  
- RFP for new support options (mid-2013)
- UNDG Expert Roster (2013)



Maseda x LaoInfo x MASEDA 3.0 - DI6MASEDA x under 5 mortality rate ken x

www.google.com/#hl=en&tbo=d&output=search&client=psy-ab&q=under+5+mortality+rate+kenya&oq=under+5+mortality+rate+kenya&gs\_l=hp.3..0.78981.1

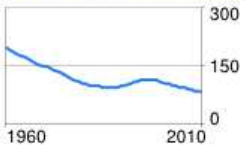
+You Search Images Maps Play YouTube News Gmail Documents Calendar More

Google under 5 mortality rate kenya Sign in

Web Images Maps Shopping More Search tools

About 3,050,000 results (0.36 seconds)

**Mortality rate, under 5, Kenya**  
[www.google.com/publicdata](http://www.google.com/publicdata)  
**84.7** deaths per 1,000 children under age five - 2010  
Source: World Bank  
Disclaimer



Year	Mortality rate (per 1,000 live births)
1960	~250
1970	~150
1980	~100
1990	~99
2000	~90
2010	84.7

**Mortality rate, under-5 (per 1,000) in Kenya**  
[www.tradingeconomics.com/kenya/mortality-rate-under-5-per-1-000...](http://www.tradingeconomics.com/kenya/mortality-rate-under-5-per-1-000...)  
The Mortality rate, under-5 (per 1,000) in Kenya was last reported at 84.70 in 2010, according to a World Bank report published in 2012. **Under-five mortality rate ...**

**UNICEF - Kenya - Statistics**  
[www.unicef.org/infobycountry/kenya\\_statistics.html](http://www.unicef.org/infobycountry/kenya_statistics.html)  
Jump to [The Rate Of Progress](#): Under-5 mortality rank. 35. **Under-5 mortality rate**, 1970. 151. **Under-5 mortality rate**, 1990. 99. **Under-5 mortality rate**, 2000 ...  
Basic Indicators - Nutrition - Health - HIV/AIDS

**Kenya - mortality rate**  
[www.indexmundi.com/facts/kenya/mortality-rate](http://www.indexmundi.com/facts/kenya/mortality-rate)  
**Mortality rate, under-5** (per 1,000 live births). The value for **Mortality rate, under-5** (per 1,000 live births) in Kenya was 84.70 as of 2010. As the graph below ...

**Mortality rate, under-5 (per 1,000 live births) | Data | Table**  
[data.worldbank.org/indicator/SH.DYN.MORT](http://data.worldbank.org/indicator/SH.DYN.MORT)  
**Under-five mortality rate** is the probability per 1,000 that a newborn baby will die before reaching ... Level & Trends in Child Mortality. .... Kenya, 87, 83, 79, 76, 73 ...

Public Data

- World Development Indicators and Global Dev...
  - Economic Policy and Debt
  - Education
  - Environment
  - Financial Sector
  - Health
    - ARI treatment (% of children under 5 tak...
    - Adolescent fertility rate (births per 1,000...
    - Age dependency ratio
    - Birth rate, crude (per 1,000 people)
    - Births attended by skilled health staff /

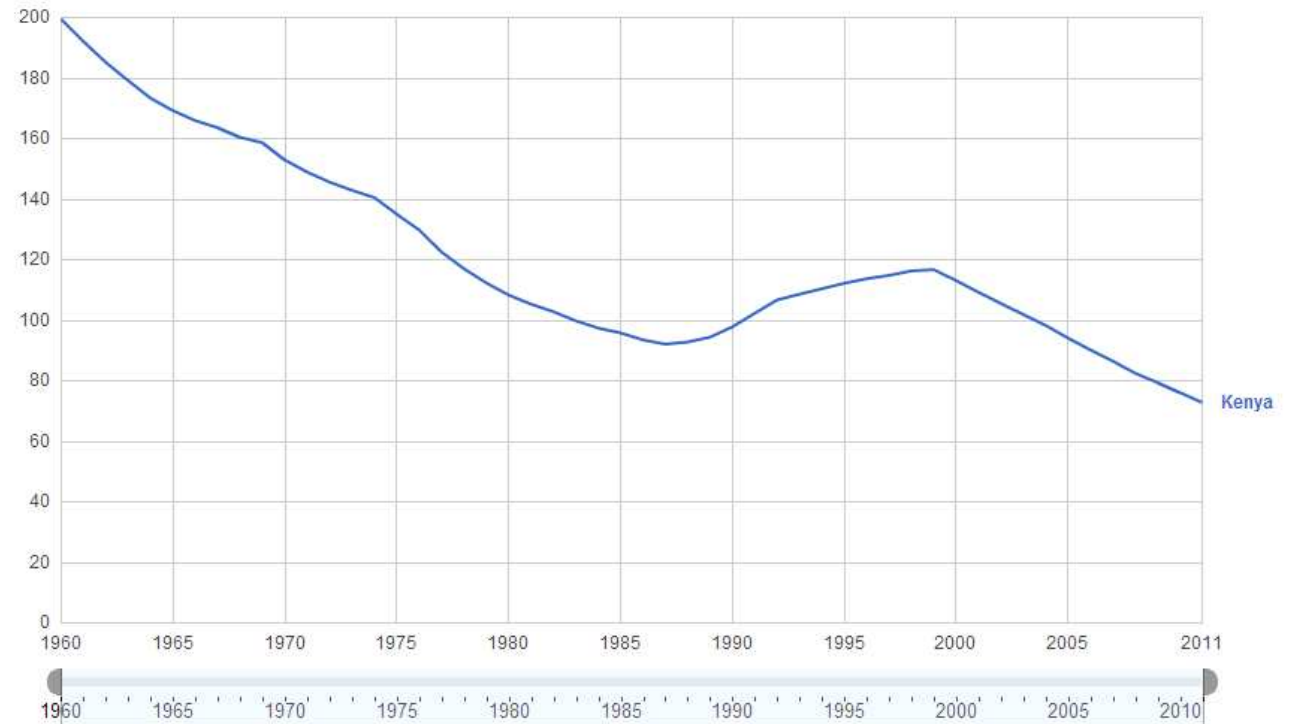
Clear

Compare by Region

- World
- East Asia & Pacific
- Europe & Central Asia
- Latin America & Caribbean
- Middle East & North Africa
- North America
- South Asia
- Sub-Saharan Africa
  - Angola
  - Benin
  - Botswana

Clear selections

Mortality rate, under 5



Data from World Bank Last updated: Oct 31, 2012

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Public Data

- World Development Indicators and Global D...
  - Economic Policy and Debt
  - Education
  - Environment
  - Financial Sector
  - Health
    - ARI treatment (% of children under 5 ...)
    - Adolescent fertility rate (births per 1,...
    - Age dependency ratio
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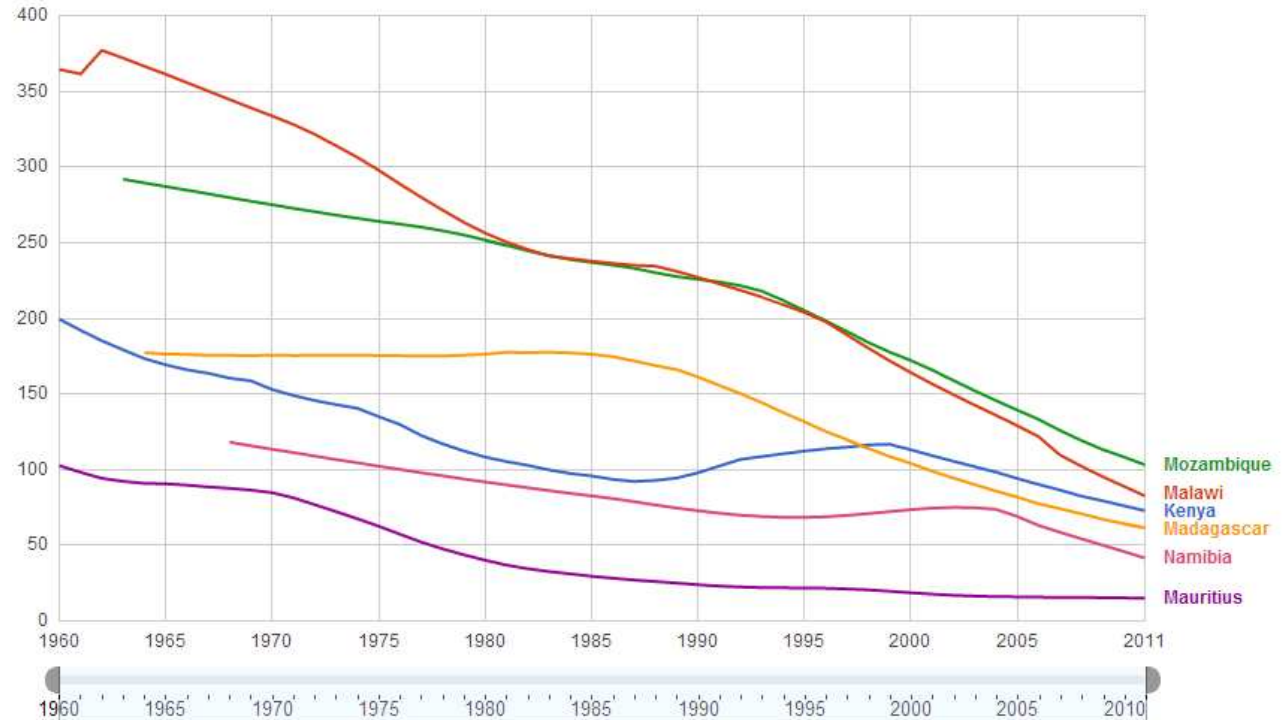
Clear

Compare by Region

- Kenya
- Lesotho
- Liberia
- Madagascar
- Malawi
- Mali
- Mauritania
- Mauritius
- Mozambique
- Namibia
- ...

Clear selections

Mortality rate, under 5



Data from World Bank Last updated: Oct 31, 2012

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Public Data

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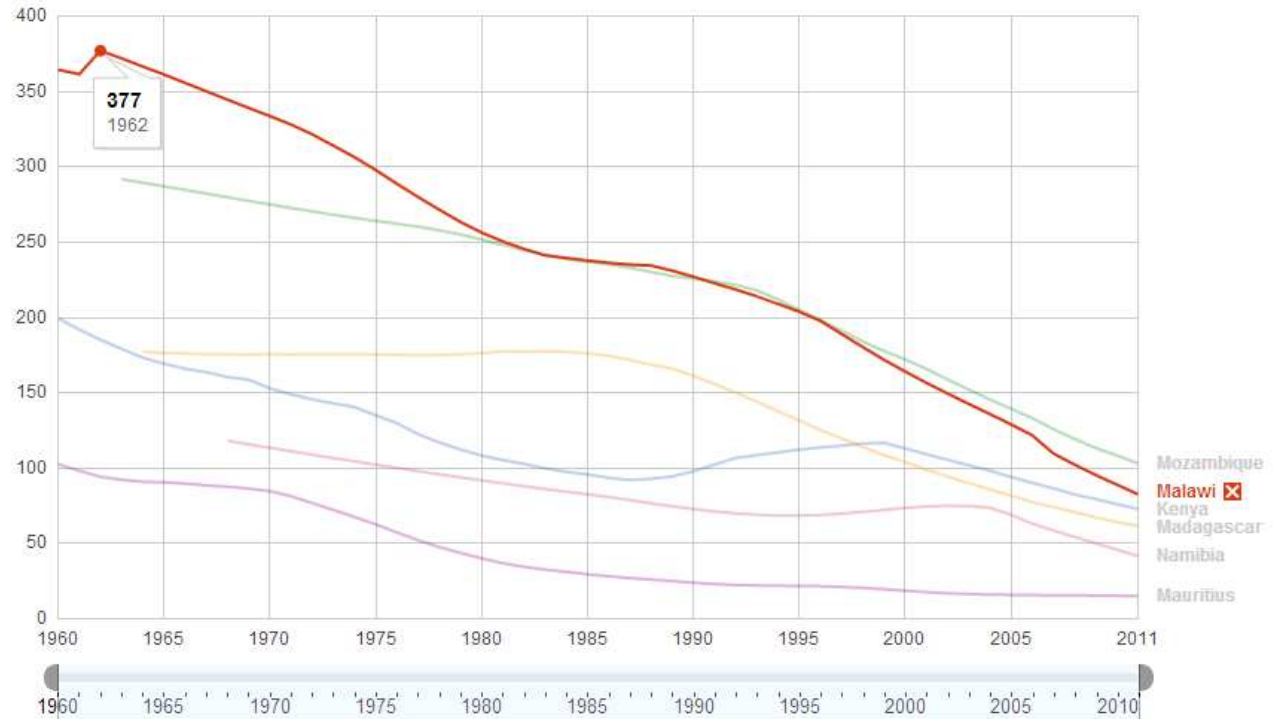
Clear

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- Lesotho
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- Malawi
- Mali
- Mauritania
- Mauritius
- Mozambique
- Namibia
- NE...

Clear selections

Mortality rate, under 5 ?



Data from World Bank Last updated: Oct 31, 2012

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Maseda LaoInfo MASEDA 3.0 - DI6MASED under 5 mortality rate ken

www.google.com/#hl=en&tbo=d&client=psy-ab&q=under+5+mortality+rate+kenya&oq=under+5+mortality+rate+kenya&gs\_l=hp.3...2054.2744.6.2847.6.6.0.0

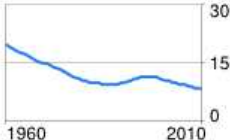
+You Search Images Maps Play YouTube News Gmail Documents Calendar More

Google under 5 mortality rate kenya Sign in

Web Images Maps Shopping More Search tools

About 3,050,000 results (0.18 seconds)

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**Under-five mortality rate** is the probability per 1,000 that a newborn baby will die before reaching ... Level & Trends in Child Mortality. .... Kenya, 87, 83, 79, 76, 73 ...

Sub-

national?



# Monitoring

human development

## DevInfo 7

Fast, open access to data on human development.

[Facts. You decide.](#)

[www.devinfo.org](http://www.devinfo.org)

Watch Video

Hide

### Quick Data Search

What? *(Topic, indicator, keyword)*

Where? *(Optional: country, province)*



Search

or



Topic

Search by sector, goal, theme or indicator name

or



Area

Search by country, province or district

Advanced Search


+ Add all to cart

Click here to search through multiple databases

## 2 Use cases

---

- Existing database
- Your own data



# Monitoring

human development

## DevInfo 7

Fast, open access to data on human development.

[Facts. You decide.](#)

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### Quick Data Search

What? *(Topic, indicator, keyword)*

Where? *(Optional: country, province)*



or




**Topic**  
Search by sector, goal, theme or indicator name


or



**Area**  
Search by country, province or district

Advanced Search

 Add all to cart

 Click here to search through multiple databases

What? (Topic, Indicator, keyword)

Where? (Optional: country, province)



The Catalog section allows users to scroll through the various DevInfo adaptations either by location or by DevInfo version. Basic information for each adaptation such as the number of geographical areas, time period, and contact information will be provided (for the latter, click on the "i" next to the adaptation name). If an adaptation is available online, users will be able to access them by clicking directly on the adaptation name.

## Catalog

[View catalog](#)

Count: 14

### Countries

Select all | Clear all

- Global
- Bhutan
- Cambodia
- Democratic Republic of the Congo
- Ethiopia
- India

### Availability

- ChildInfo
- DevInfo 4
- DevInfo 5
- DevInfo 6
- DevInfo 7
- Available on Devinfo.org
- Available Online

### CensusInfo India 2011

Number of Geographical areas 679 | Variables 166 | Time Period 2001-2011 | Data 3252172

Last updated 04-09-2012



### Nepal Info

Number of Geographical areas 4085 | Variables 369 | Time Period 1961-2011 | Data 71935

Last updated 23-10-2012



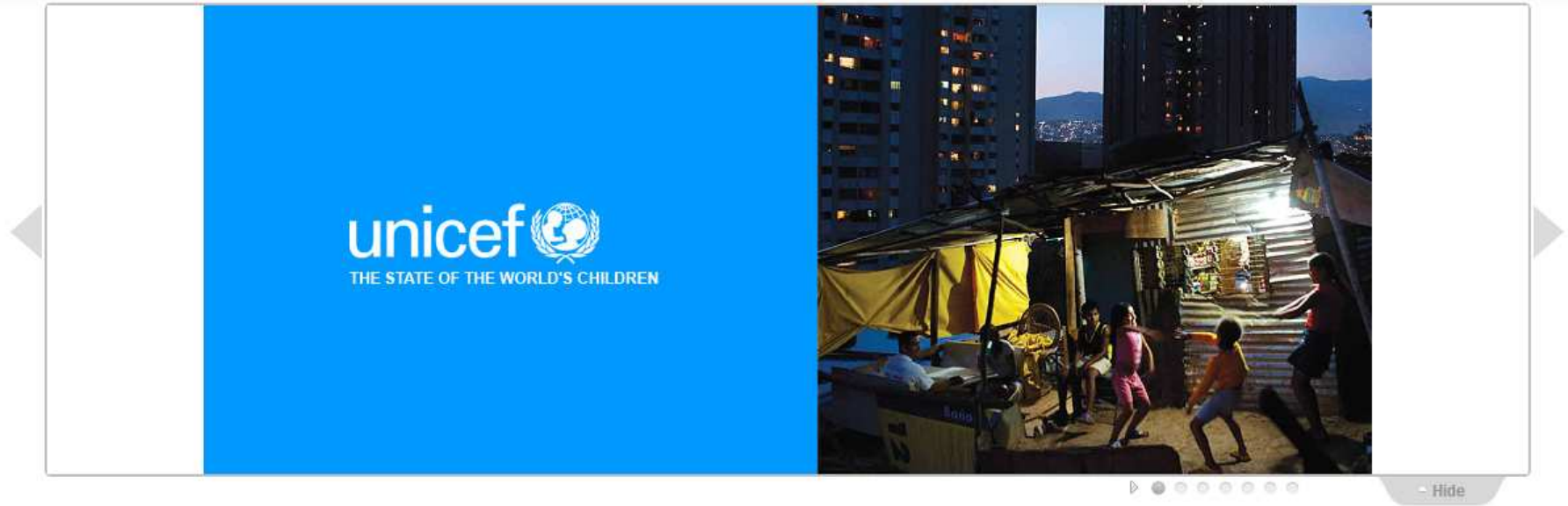
### SOWC Info

Number of Geographical areas 258 | Variables 106 | Time Period 1970-2030 | Data 28873

Last updated 08-08-2012

Download data in CSV format: [\[en\]](#) [\[zh\]](#) [\[fr\]](#) [\[ru\]](#) [\[es\]](#) [\[ar\]](#)





### Quick Data Search

What? under-five m

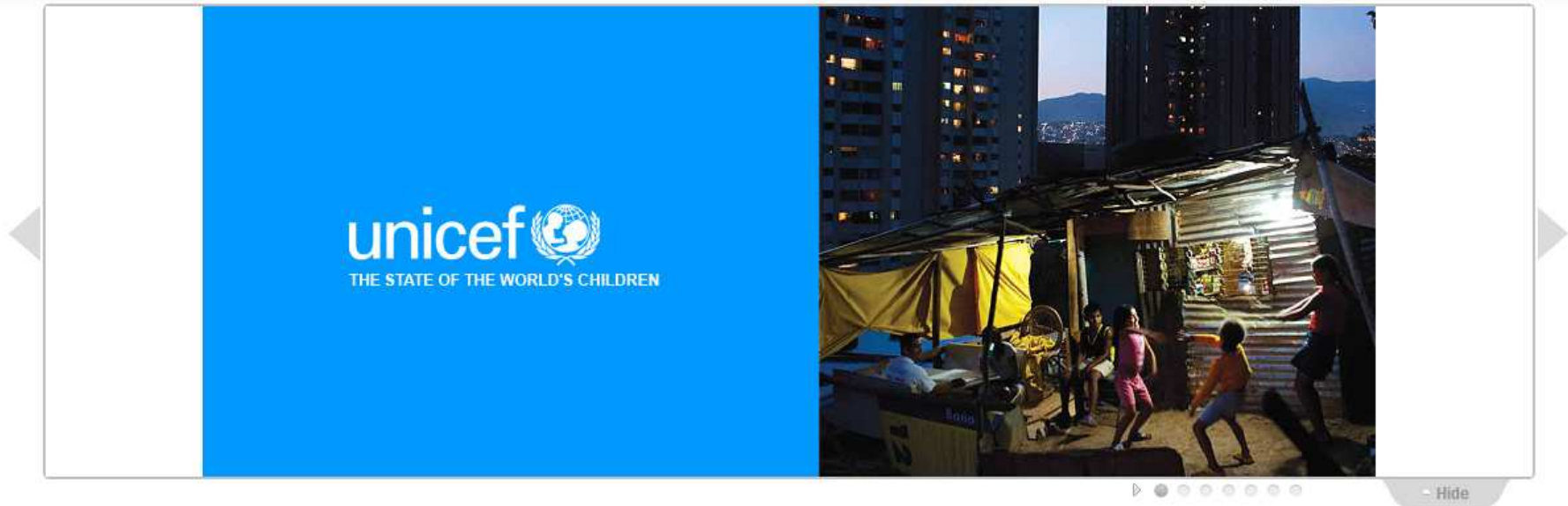
- Where? (C)
- Average annual rate of reduction of under-five mortality rate
  - Reduction in under-five mortality rate
  - Under-five mortality rate (U5MR)

### Browse for data by

Topic

Area  
country, province or district

Advanced Search



### Quick Data Search

What? Under-five mortality ra... x

Where? east x

- East Asia and Pacific
- Eastern and Southern Africa
- Middle East and North Africa



or



**Topic**  
Search by sector, goal, theme or indicator name

or



**Area**  
Search by country, province or district

Advanced Search



### Quick Data Search

What?  X  
Where?  X



or



### Browse for data by

**Topic**  
Search by sector, goal, theme or indicator name

or



**Area**  
Search by country, province or district

Advanced Search

Results : 2 [Add all to cart](#) [Click here to search through multiple databases](#)

### Eastern and Southern Africa - Under-five mortality rate (U5MR), Deaths per 1000 live births **98** (2010)

Probability of dying between birth and exactly 5 years of age, expressed per 1,000 live births.

1 Dimensions | 10 data values [Add to cart](#) [Visualize](#) [Share](#)

[Eastern and Southern Africa areas](#) | [Add to cart](#) [Visualize](#) | 1 Dimensions | 88 data values

### Eastern and Southern Africa - Under-five mortality rate (U5MR), Rank

Probability of dying between birth and exactly 5 years of age, expressed per 1,000 live births.

[Eastern and Southern Africa areas](#) | [Add to cart](#) [Visualize](#) [Share](#) | 1 Dimensions | 23 data values

### SOWC Info 2012

Indicators: 106 Areas: 258 Sources: 27 Data Values: 28,873 Updated on: 2012-10-12

Download data in CSV format: [\[en\]](#) [\[zh\]](#) [\[fr\]](#) [\[ru\]](#) [\[es\]](#) [\[ar\]](#)

### Quick Data Search

What? Under-five mortality ra...  
Where? Eastern and Southern Africa



or



**Topic**  
Search by sector, goal, theme or indicator name

or



**Area**  
Search by country, province or district

Advanced Search

Results : 2 [Add all to cart](#) [Click here to search through multiple databases](#)

### Eastern and Southern Africa - Under-five mortality rate (U5MR), Deaths per 1000 live births **98** (2010)

Probability of dying between birth and exactly 5 years of age, expressed per 1,000 live births.

1 Dimensions | 10 data values [Add to cart](#) [Visualize](#) [Share](#)

Eastern and Southern Africa areas | [Add to cart](#) [Visualize](#) | 1 Dimensions | 88 data values

Angola	161	(2010)				
Botswana	48	(2010)				
Burundi	142	(2010)				
Comoros	86	(2010)				
Eritrea	61	(2010)				
Ethiopia	106	(2010)				
Kenya	85	(2010)				
Lesotho	85	(2010)				
Madagascar	62	(2010)				
Malawi	92	(2010)				

Quick Data Search

What? Under-five mortality ra...  
 Where? Eastern and Southern Africa

Browse for data by

Topic  
 Search by sector, goal, theme or indicator name

Area  
 Search by country, province or district

Results : 2 Add all to cart Remove all from cart Click here to search through multiple databases

Eastern and Southern Africa - Under-five mortality rate (U5MR), Deaths per 1000 live births 98 (2010)

Probability of dying between birth and exactly 5 years of age, expressed per 1,000 live births.

1 Dimensions | 10 data values Add to cart Visualize Share

Eastern and Southern Africa areas | Visualize | 1 Dimensions | 88 data values

Angola	161	(2010)			
Botswana	48	(2010)			
Burundi	142	(2010)			
Comoros	86	(2010)			
Eritrea	61	(2010)			
Ethiopia	106	(2010)			
Kenya	85	(2010)			
Lesotho	85	(2010)			
Madagascar	62	(2010)			
Malawi	99	(2010)			

Data cart

Eastern and Southern Africa areas - Under-five mortalit..

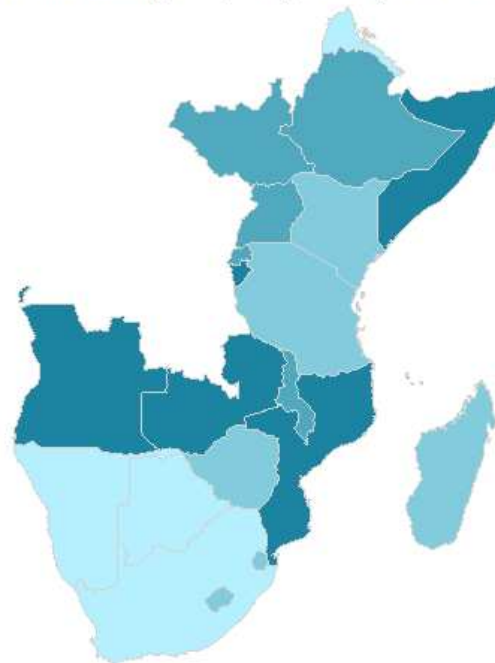


Visualization Settings Save As Download Share

Table Line Column Bar Area Pie Map Pyramid Treemap Radar Scatter

- Area
- Indicator

Under-five mortality rate (U5MR), Deaths per 1000 live births, Total (2010)





### Quick Data Search

What? Under-five mortality ra... x

Where? Ken... x So... x Ethi... x Djib... x Eritr... x Uga... x

Search

### Browse for data by

or **Topic**  
Search by sector, goal, theme or indicator name

or **Area**  
Search by country, province or district

Advanced Search

Results : 2 Add all to cart Click here to search through multiple databases

SOWC Info x

www.devinfo.org/sowcinfo/libraries/asp/home.aspx

Results: 12 Add all to cart Remove all from cart Click here to search through multiple databases

**Djibouti - Under-five mortality rate (U5MR), Rank 31 (2010)**  
 Probability of dying between birth and exactly 5 years of age, expressed per 1,000 live births.  
 1 Dimensions | 1 data values Add to cart Visualize Share

**Djibouti - Under-five mortality rate (U5MR), Deaths per 1000 live births 91 (2010)**  
 Probability of dying between birth and exactly 5 years of age, expressed per 1,000 live births.  
 1 Dimensions | 3 data values Visualize Share

**Eritrea - Under-five mortality rate (U5MR), Rank 49 (2010)**  
 Probability of dying between birth and exactly 5 years of age, expressed per 1,000 live births.  
 1 Dimensions | 1 data values Add to cart Visualize Share

**Eritrea - Under-five mortality rate (U5MR), Deaths per 1000 live births 61 (2010)**  
 Probability of dying between birth and exactly 5 years of age, expressed per 1,000 live births.  
 1 Dimensions | 3 data values Visualize Share

**Ethiopia - Under-five mortality rate (U5MR), Rank 23 (2010)**  
 Probability of dying between birth and exactly 5 years of age, expressed per 1,000 live births.  
 1 Dimensions | 1 data values Add to cart Visualize Share

**Ethiopia - Under-five mortality rate (U5MR), Deaths per 1000 live births 106 (2010)**  
 Probability of dying between birth and exactly 5 years of age, expressed per 1,000 live births.  
 1 Dimensions | 4 data values Visualize Share

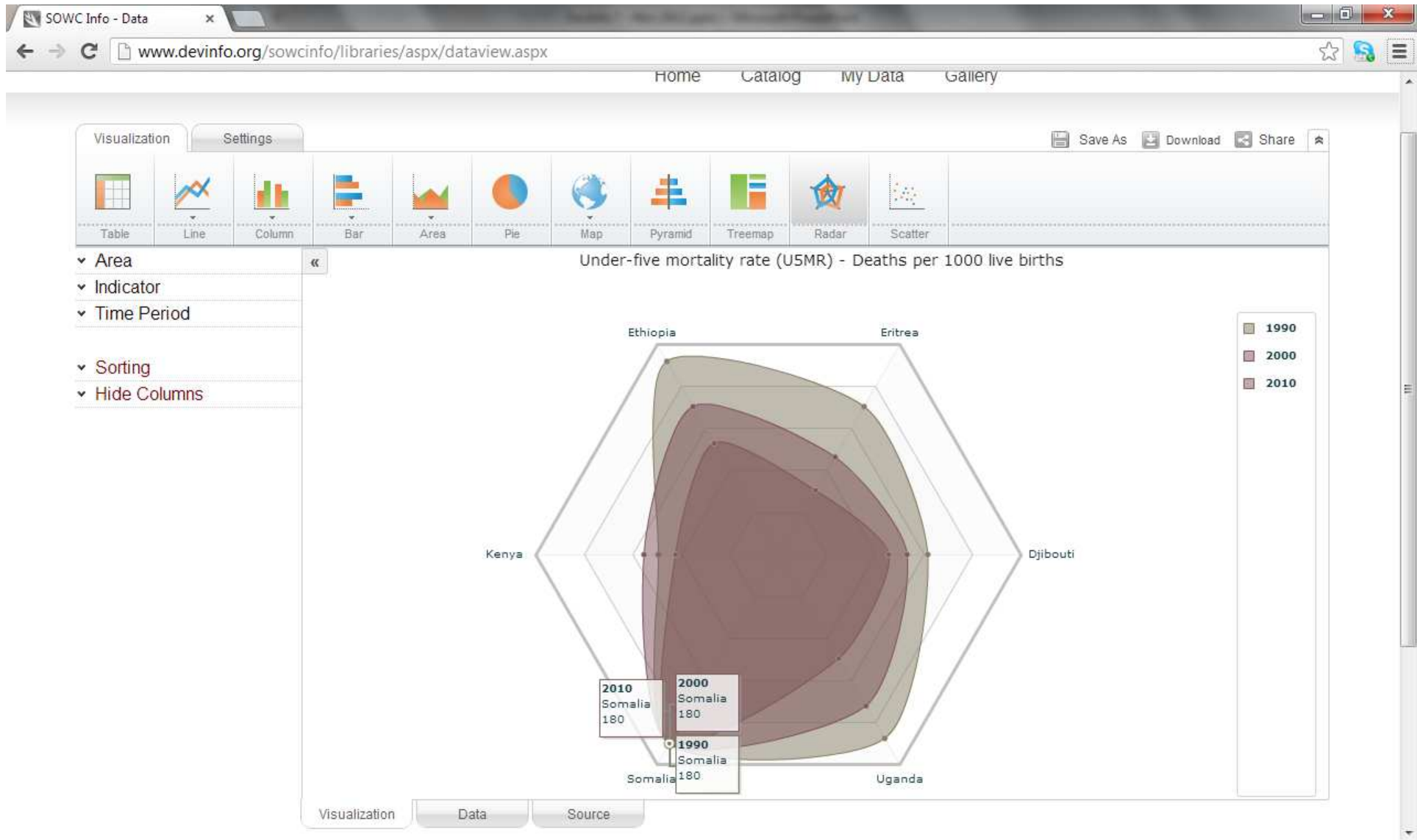
**Kenya - Under-five mortality rate (U5MR), Rank 35 (2010)**  
 Probability of dying between birth and exactly 5 years of age, expressed per 1,000 live births.  
 1 Dimensions | 1 data values Add to cart Visualize Share

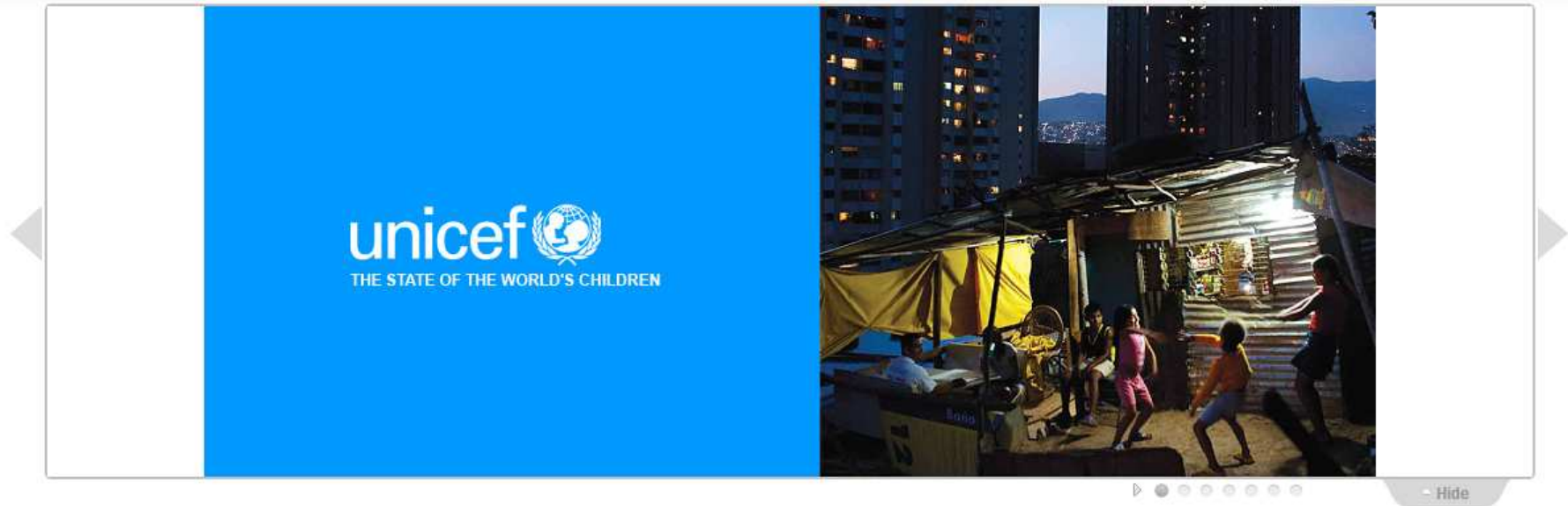
**Kenya - Under-five mortality rate (U5MR), Deaths per 1000 live births 85 (2010)**  
 Probability of dying between birth and exactly 5 years of age, expressed per 1,000 live births.

**Data cart**

- Kenya - Under-five mortality rate (U5MR), Deaths per 10..
- Somalia - Under-five mortality rate (U5MR), Deaths per ..
- Uganda - Under-five mortality rate (U5MR), Deaths per 1..

 **Data**





### Quick Data Search

What?

Where?

### Browse for data by

**Topic**  
Search by sector, goal, theme or indicator name

**Area**  
Search by country, province or district



Visualization Settings Save As Share

Table Line Column Bar Area Pie Map Pyramid Treemap Radar Scatter

- Area
- Indicator
- Sorting
- Hide Columns

Annual number of under-five deaths - Thousand, 2010



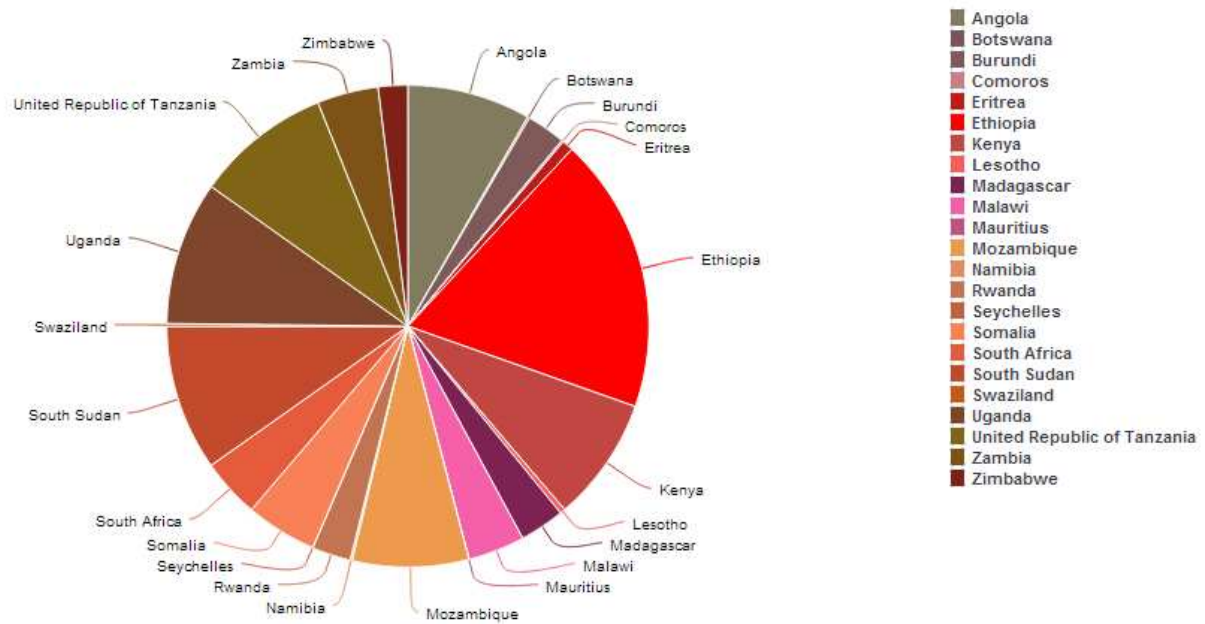
Visualization Settings

Save As Download Share

Table Line Column Bar Area Pie Map Pyramid Treemap Radar Scatter

- Area
- Indicator
- Sorting
- Hide Columns

Annual number of under-five deaths - Thousand, 2010



SOWC Info - Data

www.devinfo.org/sowcinfo/libraries/asp/dataview.aspx

# SOWC Info

Support | Contact Us | Login | English [en]

Home Catalog My Data Gallery

Visualization Settings

Table Line Column Bar

Area Indicator Sorting Hide Columns

Save As Download Share

**Email to** ( use comma to separate multiple email ids )

**Email**

**Share on Twitter**

You should check this out! - DevInfo

**Tweet**

**Share on Facebook**

You should check this out! - DevInfo

**Wall Post**

**Embed on your page**

```
<iframe  
src="http://www.devinfo.org/sowcinfo/stock/shared/vc/vcsh
```

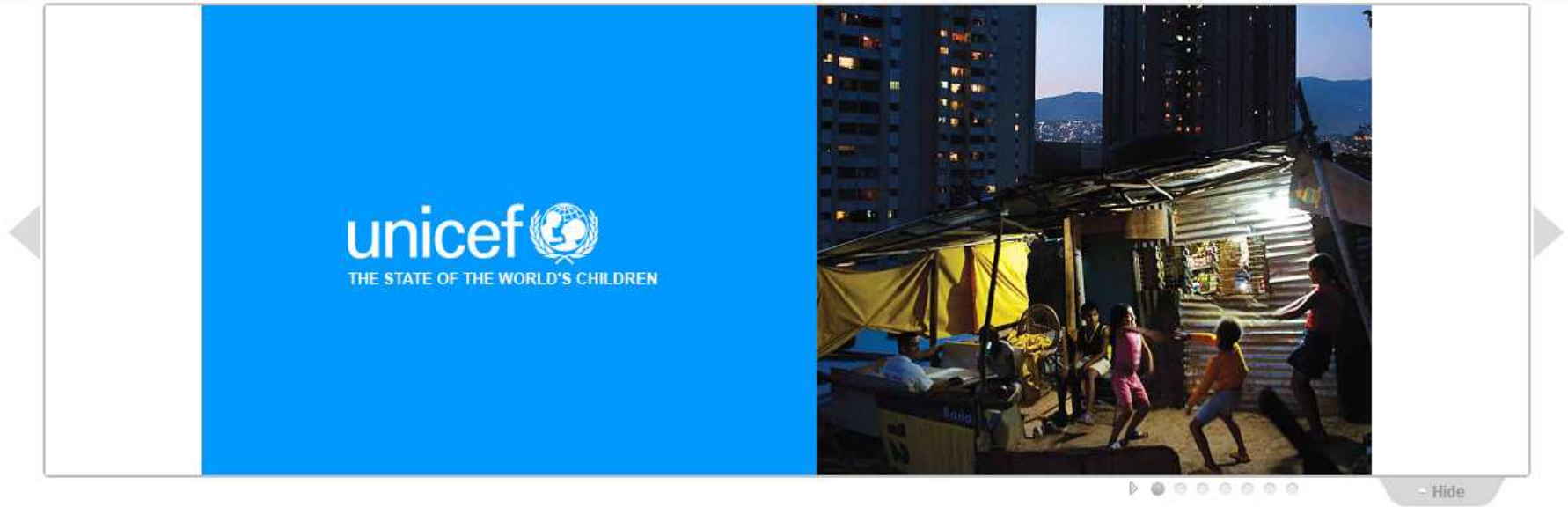
**Page URL**

```
http://www.devinfo.org/sowcinfo/stock/shared/vc/vcshare.htm  
1?id=d73a5811-1e6e-4605-9a18-dda71c3ddfd3
```

**Cancel**

- Angola
- Botswana
- Burundi
- Comoros
- Eritrea
- Ethiopia
- Kenya
- Lesotho
- Madagascar
- Malawi
- Mauritius
- Mozambique
- Namibia
- Rwanda
- Seychelles
- Somalia
- South Africa
- South Sudan
- Swaziland
- Uganda
- United Republic of Tanzania
- Zambia
- Zimbabwe

Seychelles Rwanda Namibia Mozambique Malawi Mauritius



### Quick Data Search

What? (Topic, indicator, keyword)

Where? (Optional: country, province)



Search

or

### Browse for data by



Topic

Search by sector, goal, theme or indicator name

or



Area

Search by country, province or district

Advanced Search

SOWC Info


www.devinfo.org/sowcinfo/libraries/asp/mydata.aspx


Support | Contact Us | Login | English [en]


Home Catalog **My Data** Gallery

### Create your own visualization

Create your own visualization

 **Upload**  
the data from file

 Create your own  
**Visualization**

 **Share**  
it with the community

#### 1. Upload data from file

Upload data from the following file formats: CSV, DevInfo Data Entry, SDMX-ML. [?](#)

No file chosen

#### OR Copy and paste tabular data into the box below

Content of first row shall be treated as column header

sample country data.xlsx - Microsoft Excel

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	Country	Data	Data2														
2	Angola	47	22														
3	Burundi	68	12														
4	Comoros	57	87														
5	Ethiopia	12	134														
6	Kenya	8	2														
7	Lesotho	160	44														
8	Madagasca	75	98														
9	Malawi	50	124														
10	Mozambiq	62	4														
11	Rwanda	45	65														
12	Somalia	32	45														
13	South Afric	49	101														
14	South Suda	102	87														
15	Tanzania	21	43														
16	Uganda	9	21														
17	Zambia	98	8														
18	Zimbabwe	42	56														
19	Botswana	125	69														
20	Namibia	76	32														
21	Swaziland	35	111														
22	Eritrea	89	23														
23	Mauritius	135	89														
24	Seychelles	99	33														
25																	
26																	

Ready | ESARO | Malawi | Sheet3 | 100%

sample country data.xlsx - Microsoft Excel

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	Country	Data	Data2														
2	Angola	47	22														
3	Burundi	68	12														
4	Comoros	57	87														
5	Ethiopia	12	134														
6	Kenya	8	2														
7	Lesotho	160	44														
8	Madagascar	75	98														
9	Malawi	50	124														
10	Mozambique	62	4														
11	Rwanda	45	65														
12	Somalia	32	45														
13	South Afric	49	101														
14	South Suda	102	87														
15	Tanzania	21	43														
16	Uganda	9	21														
17	Zambia	98	8														
18	Zimbabwe	42	56														
19	Botswana	125	69														
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21	Swaziland	35	111														
22	Eritrea	89	23														
23	Mauritius	135	89														
24	Seychelles	99	33														
25																	
26																	

ESARO Malawi Sheet3

Average: 61 Count: 72 Sum: 2806 100%

## Create your own visualization

Create your own visualization

 **Upload**  
the data from file

 Create your own  
**Visualization**

 **Share**  
it with the community

### 1. Upload data from file

Upload data from the following file formats: CSV, Devinfo Data Entry, SDMX-ML. [?](#)

No file chosen

### OR Copy and paste tabular data into the box below



Content of first row shall be treated as column header

South Africa	49	101
South Sudan	102	87
Tanzania	21	43
Uganda	9	21
Zambia	98	8
Zimbabwe	42	56
Botswana	125	69
Namibia	76	32
Swaziland	35	111
Eritrea	89	23
Mauritius	135	89
Seychelles	99	33



## Create your own visualization

Create your own visualization

 Upload the data from file
  Create your own Visualization
  Share it with the community

## 2. Identify Area IDs or Area Names (Optional)

To create a map from your data, the data must be linked to the Area IDs contained in the database. To link your data, identify the column which contains Area IDs. If your data set does not contain DevInfo Area IDs, then identify which column has geographic Area Names to lookup up Area IDs automatically.

	Area name	-Select-	-Select-
	-Select-	Data	Data2
1	Area name	47	22
2	Time period	68	12
3	Comoros	57	87
4	Ethiopia	12	134
5	Kenya	8	2
	...	...	...
	Seychelles	99	33


Does data column headers contain timeperiod?


Back


Next

## Create your own visualization

Create your own visualization

 **Upload**  
the data from file

 Create your own  
**Visualization**

 **Share**  
it with the community

### 3. Match Area Names

Some Area IDs or Area Names did not match with those available in the database. Select the best match for each one below.

My Data	Database
Tanzania	United Republic of Tanzania (TZA)

Back

Data View

#### DevInfo

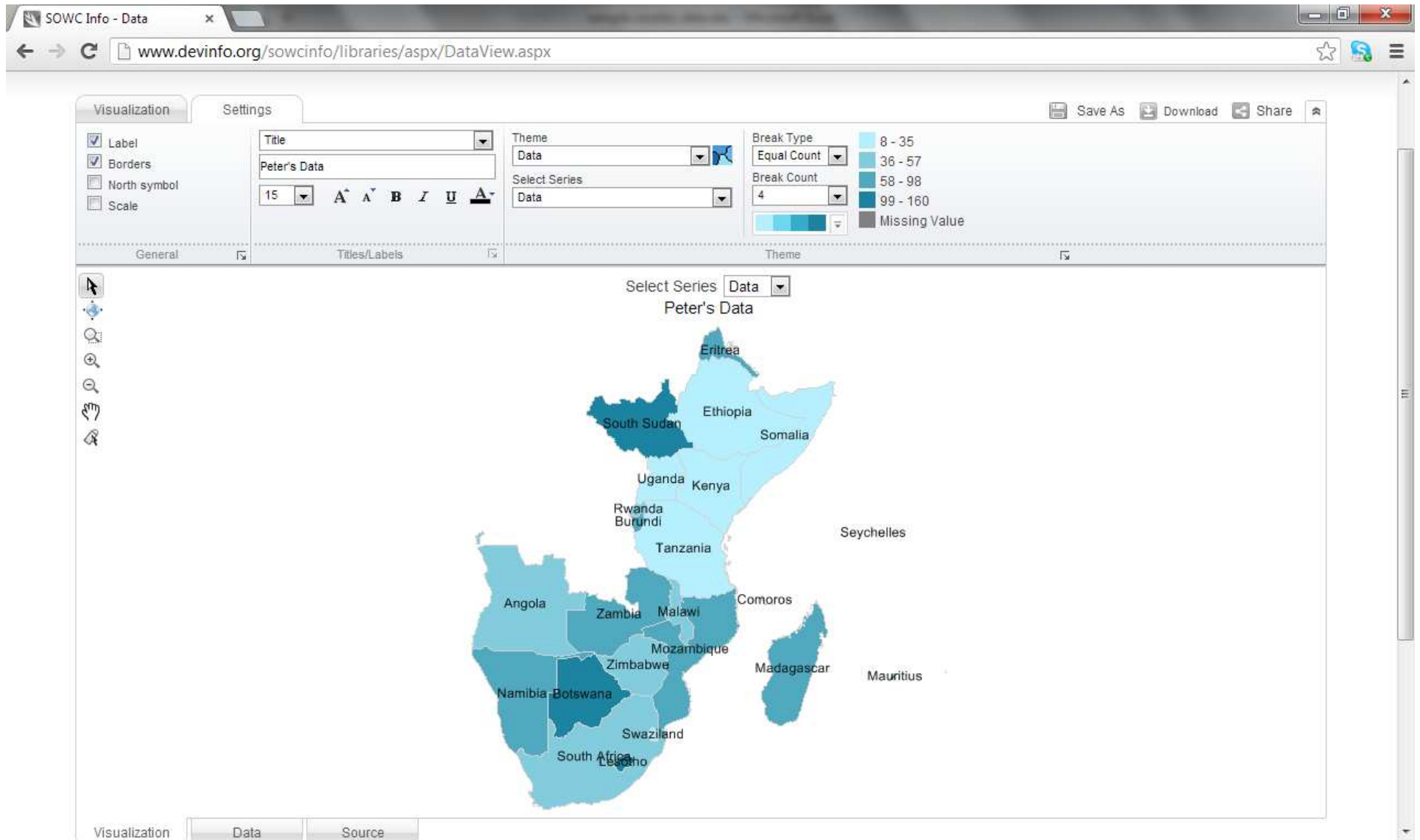
What is DevInfo?  
DevInfo 7 Features

#### Data Search

By Keywords, Topic, Geographic Area  
Catalog  
Gallery  
Registry

#### About us

DevInfo Team



sample country data.xlsx - Microsoft Excel

File Home Insert Page Layout Formulas Data Review View Add-Ins

Clipboard Font Alignment Number Styles Cells Editing

AutoSum Fill Clear Sort & Filter Find & Select

A1 Region

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	Region	Data															
2	Dedza	1															
3	Dowa	2															
4	Kasungu	3															
5	Lilongwe	4															
6	Mchinji	5															
7	Nkhotakota	6															
8	Ntcheu	7															
9	Ntchisi	8															
10	Salima	9															
11	Chitipa	10															
12	Karonga	11															
13	Likoma	12															
14	Mzimba	13															
15	Nkhata Bay	14															
16	Rumphi	15															
17	Balaka	16															
18	Blantyre	17															
19	Chikwawa	18															
20	Chiradzulu	19															
21	Machinga	20															
22	Mangochi	21															
23	Mulanje	22															
24	Mwanza	23															
25	Neno	24															
26	Nsanje	25															

ESARO Malawi Sheet3

Ready 100%

What? *(Topic, Indicator, keyword)*

Where? *(Optional: country, province)*



The Catalog section allows users to scroll through the various DevInfo adaptations either by location or by DevInfo version. Basic information for each adaptation such as the number of geographical areas, time period, and contact information will be provided (for the latter, click on the "T" next to the adaptation name). If an adaptation is available online, users will be able to access them by clicking directly on the adaptation name.

## Catalog

[View catalog](#)

Count: 1

### Countries

Select all | Clear all

- India
- Jamaica
- Lao People's Democratic Republic
- Malawi
- Nepal
- Regional

### Availability

- ChildInfo
- DevInfo 4
- DevInfo 5
- DevInfo 6
- DevInfo 7
- Available on Devinfo.org
- Available Online

### Maseda ⓘ

Number of Geographical areas 406 | Variables 554 | Time Period 1901-2050 | Data 103941

Last updated 23-10-2012

Download data in CSV format: [\[en\]](#)



Maseda

www.devinfo.org/maseda/libraries/asp/Home.aspx


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**MASEDA**  
Malawi Socio-Economic Database



Home Catalog My Data Gallery

# Monitoring Development

MASEDA helps monitor the progress made on Millenium Development Goals and other socio-economic plans.



**MASEDA**  
Malawi Socio-Economic Database

Copyright © 2012 National Statistical Office. All Rights Reserve

- Hide

### Quick Data Search

What? (Topic, indicator, keyword)

Where? (Optional: country, province)

Search

or

### Browse for data by

**Topic**  
Search by sector, goal, theme or indicator name

or

**Area**  
Search by country, province or district

Advanced Search



Malawi Socio-Economic Database

Home Catalog My Data Gallery

Visualization

Settings

Save As Download Share



Table



Line



Column



Bar



Area



Pie



Map



Pyramid



Treemap



Radar



Scatter

Data (Most recent data)



Maseda - Data

www.devinfo.org/maseda/libraries/asp/DataView.aspx

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# MASEDA

Malawi Socio-Economic Database

Home Catalog My Data Gallery

Visualization Settings Save As Download Share

Table Line Column Bar Area Pie Pyramid Treemap Radar Scatter

Data (Most recent data)

Google map 2D

Map

The screenshot shows a web browser window displaying the MASEDA (Malawi Socio-Economic Database) interface. The browser's address bar shows the URL www.devinfo.org/maseda/libraries/asp/DataView.aspx. The page header includes the MASEDA logo and navigation links for Home, Catalog, My Data, and Gallery. Below the header is a visualization toolbar with options for Table, Line, Column, Bar, Area, Pie, Pyramid, Treemap, Radar, and Scatter. A 'Map' option is also present, which is currently selected, showing a map of Malawi. A tooltip labeled 'Google map 2D' is visible over the map. The map displays the geographical outline of Malawi with internal regional boundaries. The bottom left corner of the browser window shows the text 'javascript:void(0);'.



Maseda - Data

www.devinfo.org/maseda/libraries/asp/DataView.aspx

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# MASEDA

Malawi Socio-Economic Database

Home Catalog My Data Gallery

Visualization Save As

Table Line Column Bar Area Pie Map Pyramid Treemap Radar Scatter

Data (Most recent data)

The map displays Malawi and its neighbors: Zambia to the west, Mozambique to the south and east, and parts of Zimbabwe to the south. Major cities like Lusaka, Harare, and Johannesburg are visible. The map is overlaid with a data visualization, likely a heatmap or choropleth, showing varying intensities of blue and green across the country. Key geographical features include the Zambezi River, Lake Malawi, and several national parks and game reserves such as Selous Game Reserve, Niassa National Reserve, and Lower Zambezi National Park. The map interface includes navigation controls (compass, zoom) and a legend for 'Map' and 'Satellite' views.

## Query Data

Make queries and retrieve data in various formats.

Language: English [en]

Indicator: Select Indicator

Area: Select Area

Most recent data  OR

Time: Select Time

Source: Select Source

Request Format: SOAP

Response Format: SDMX Structure Specific Time Se

Generate API Call

### DevInfo

- What is DevInfo?
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### Data Search

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### News

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- Facts of the Week

### Innovations

- Data Query Service
- di Monitoring
- di Profile
- di Gameworks

### About us

- DevInfo Team

# Summary of New Features

## (DI7 User Application)

---

- Online by default
- Searchable multi-country catalog
- Dynamic and interactive
- Fewer clicks to data
- More visualization options
- Personal online gallery
- Share outputs via social media
- Embed outputs on other web pages
- MyData for simple datasets
- API query builder for external apps
- SDMX registry facilitates MDG data exchange

# Exercises

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- Worksheet

Hans Rosling

“The River of Myths”

<http://www.youtube.com/watch?v=OwII-dwh-bk>

MDGs

[http://www.youtube.com/watch?NR=1&v=xt4KaB\\_gWDc](http://www.youtube.com/watch?NR=1&v=xt4KaB_gWDc)