Behind the Scenes of World Bank Data
Data Team Mission

• Development data – data and statistics that improve our knowledge of development in all its forms – is at the heart of the work of the World Bank Group, in operations, in advisory work, and in research

• The mission of the Development Data Group, DECDG, is to put data to work for development

DECDG aims to achieve this by improving the quality, accessibility and use of development data, both for clients and for staff, through technical expertise, partnership, and innovation
Our Business Lines

Services for clients
- technical expertise and resource mobilization

Global public goods
- standards, methods, **tools**, and research, and **statistical indicators on development**

Corporate services
- supporting the Data Council; the use, management, and analysis of development data

Partnership and collaboration
- with the international community
Organization

Director

Cluster 1: Development Indicators and Data Services

Cluster 2: Advisory Services and Economic Statistics

Cluster 3: The Survey Unit

The Data Council Secretariat
Our Public Face

- Open Data web sites
- Social Media
- API for Developers
- Blogs
- Apps
- ... and we still publish flagships 😊
IODC16': Promote our work ...
### Top ten sites – 4 are data related

<table>
<thead>
<tr>
<th>Site Sections</th>
<th>Visits</th>
<th>Unique Visitors</th>
<th>Page Views</th>
</tr>
</thead>
<tbody>
<tr>
<td>DEC World Bank Data English EXT</td>
<td>21,454,864</td>
<td>14,226,307</td>
<td>64,107,781</td>
</tr>
<tr>
<td>EXT News EXT</td>
<td>5,204,301</td>
<td>3,850,127</td>
<td>9,720,639</td>
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<tr>
<td>DEC World Bank Data Spanish EXT</td>
<td>5,041,858</td>
<td>3,782,627</td>
<td>13,920,747</td>
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<tr>
<td>The World Bank Group</td>
<td>5,402,973</td>
<td>3,557,914</td>
<td>6,744,290</td>
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<tr>
<td>DEC Doing Business EXT</td>
<td>4,041,507</td>
<td>2,953,377</td>
<td>9,013,120</td>
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<td>DEC Databank New EXT</td>
<td>4,689,903</td>
<td>2,882,678</td>
<td>19,323,520</td>
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<tr>
<td>HRS Employment Opportunities EXT</td>
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<td>2,659,293</td>
<td>16,538,125</td>
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<td>IMT Documents &amp; Reports EXT</td>
<td>2,513,833</td>
<td>1,795,400</td>
<td>8,235,476</td>
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<tr>
<td>EXT Projects EXT</td>
<td>2,246,959</td>
<td>1,633,700</td>
<td>7,630,338</td>
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<tr>
<td>EXT About Us EXT</td>
<td>1,900,524</td>
<td>1,493,929</td>
<td>3,558,781</td>
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</tbody>
</table>
Some Stats (Unique visitors last 12 month)

- English 14,424,757
- Spanish 3,797,255
- French 1,003,917
- Chinese 296,506
- Arabic 320,084
Some Stats (Unique visitors last 12 month)

blogs.worldbank.org/opendata

370,748

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<tbody>
<tr>
<td>DEC Open Data Blog en EXT</td>
<td>298,912</td>
<td>244,145</td>
<td>375,142</td>
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<tr>
<td>DEC Open Data Blog es EXT</td>
<td>82,285</td>
<td>72,963</td>
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<tr>
<td>DEC Open Data Blog ar EXT</td>
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<td>24,878</td>
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<tr>
<td>DEC Open Data Blog fr EXT</td>
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<td>28,549</td>
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<tr>
<td>DEC Open Data Blog zh-hans EXT</td>
<td>12,578</td>
<td>11,334</td>
<td>16,040</td>
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<tr>
<td>DEC Open Data Blog pt EXT</td>
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<td>483</td>
<td>785</td>
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<tr>
<td>Total</td>
<td>441,279</td>
<td>370,748</td>
<td>554,238</td>
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</tbody>
</table>
Some Stats (Unique visitors last 12 month)

• Additionally, **1 Million**
  data downloads a year for further use

• **2 Million** followers
  on our corporate Facebook account

• **100k** followers
  between our Twitter and Tumblr
Open Data Revolution ... 2010

These organizations say, ‘No, we can’t give the data to the people because they will make wrong comparisons, and they will make wrong conclusions,’ and I say ‘Yes, we call it freedom.’”

Hans Rosling
Mobile first redesign ... 2016

data.worldbank.org
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Mobile first redesign ...
• Teach colleagues easy tools for dataviz

• Or demonstrate by experimenting
Data Portals & Tools

One of the most effective ways to display data is through the use of data visualization tools such as dashboards on various topics as well as an easily accessible and sharing application, DataBank. Below are more details:

- Atlas of Social Protection - Indicators
- Climate Change Knowledge Portal
- Country Policy and Institutional Assessment
- Debt Portal
- EdStats
- Financial Inclusion Data
- G20 Basic Set of Financial Inclusion Indicators
- Gender Data Portal
- Global Consumption Database
- Jobs Data

datatopics.worldbank.org/gender
WORLD DEVELOPMENT INDICATORS

2016

itunes.apple.com/us/app/wdi-datafinder/id349081196?

data.worldbank.org

WORLD BANK DATA GROUP
Beyond Open Data: A New Challenge from Hans Rosling

Date: Monday, June 8, 2015
Time: 11:00 a.m. - 12:30 p.m. ET / 15:00 - 16:00 GMT or convert time
Location: World Bank Headquarters, MC2-800 & Online

Hans Rosling masterfully presents development data to tell stories about past and contemporary economic, social, and environmental changes in the world. Join us on June 8 as Professor Rosling discusses his new challenge in development factfulness and open data.

live.worldbank.org/hans-rosling-beyond-open-data
Conclusion
World Development Indicators

1. World View

On September 25, 2015, the United Nations General Assembly formally adopted the 2030 Agenda for Sustainable Development, which sets out a new set of global goals, known as the Sustainable Development Goals. This is the first edition of World Development Indicators to include a discussion of the Sustainable Development Goals, which replaces the assessment of progress toward the Millennium Development Goals in previous editions.

The 17 Sustainable Development Goals and 169 associated targets build on the 8 goals and 18 targets of the Millennium Development Goals but are far wider in scope and far more ambitious. They focus on ...Read More

1.1 Size of the economy

1.2 Global goals: ending poverty and improving lives

1.3 Global goals: promoting sustainability

1.4 Global goals: overcoming obstacles

1.5 Women in development

wdi.worldbank.org/tables

data.worldbank.org

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Challenges

• Web site cohesion
• Relevance of Flagship brands
• **Responding to change in publishing and web technology**
• Social communication
  – Tumblr, FaceBook, Tweeter
  – **How do we use video effectively - repurposing**
• Best Practices and Learning Series for staff
SDG 14 Life below water

Fish is the main animal protein for more than 3 billion people worldwide. Fish consumption is about 20 kilos per person. Yields from the planet’s oceans, seas, and marine areas are vital to the food security of many of the world’s people. Progress toward the sustainability of these resources creates substantial challenges.

Sustainably exploiting and managing marine resources
Capture fisheries have dominated the seafood market and recently. Since the 1980s there has been a rise in aquaculture (fish farming), which now accounts for nearly half of seafood production. Figure 14.4. East Asia and Pacific dominate capture fisheries and aquaculture production, where it accounts for 50 percent of output.

Capture fisheries have generally stagnated since the early 1990s, and many governments have implemented schemes to support local fish supplies and employment. Despite decreasing catch value and productivity, ensuring the effective regulation of fish harvesting along with stopping overfishing and illegal, unreported, and unregulated fishing is critical.

Increasing the economic productivity of marine resources
Protecting marine resources can also increase economic productivity. Regulations and measures to protect marine biodiversity and sustainable practices can lead to increased economic productivity, as seen in Figure 14.6. The distribution of data offers insights into the global marine footprint.
SDG 14 Life below water

Fish is the main animal protein for more than 3 billion people worldwide, and fish consumption is about 20% of the protein intake of the global population. However, yields from the planet’s oceans, seas, and rivers face substantial challenges to the food security of many of the world’s most vulnerable people. Overfishing has created substantial challenges to the sustainability of marine biodiversity, and the use of ecosystem services within the ocean and coastal zones.

Capture fisheries have dominated the seafood market since the 1950s, though aquaculture has experienced a significant increase in recent years. Aquaculture has grown at a rate of 5-7% per year, driven by demand for high-value seafood products, and currently accounts for 42% of global seafood production.

There are 16 related indicators in the World Development Indicators (WDI) database for this goal, including:

- Marine biodiversity loss
- Marine protected areas
- Marine conservation expenditures
- Marine fisheries biomass
- Marine aquaculture production
- Marine species diversity
- Marine species threatened
- Marine species endangered
- Marine species critically endangered
- Marine species extinct
- Marine species in Mozambique’s conservation action plan
- Marine species in Brazil’s conservation action plan
- Marine species in the United States’ conservation action plan
- Marine species in France’s conservation action plan
- Marine species in the United Kingdom’s conservation action plan
- Marine species in China’s conservation action plan
- Marine species in India’s conservation action plan
- Marine species in Indonesia’s conservation action plan

These indicators provide a comprehensive overview of the status of marine biodiversity and the efforts to conserve it.
Questions?

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