The DARE Index:
ICT Accessibility Data by Advocates for Advocates

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Accessibility Data and SDG

Friday, February 23, 2018
14.20h - 15.50h
G3ict DARE Index
Digital Accessibility Rights Evaluation Index

• Objective: to provide a tool for in-country advocates to benchmark and track the progress made by their countries in implementing digital accessibility policies and programs

• Framework consistent with Human Rights monitoring:
  • Country commitments
  • Country capacity to implement
  • Country actual implementation and outcomes

• Our Experts: Persons with Disabilities, advocates, researchers, and community leaders identified in partnership with Disabled People’s International (DPI), RIADIS and other advocacy organizations.

• Global Outreach: 121 Countries Surveyed; 89% of the World Population
DARE Index Selection of Variables

• **Legal and policy foundations** as recommended by the ITU-G3ict ICT Accessibility model policy report

• **Capacity to implement** evaluated by presence of Key success factors identified through statistical and case study analysis

• **Outcomes** measured by degrees consistent with CRPD notion of progressive implementation in the 10 key areas of ICT accessibility per the DPI–IDA–G3ict 2016 Call for Action at United Nations
1. Web accessibility;
2. TV and Audio-Visual accessibility;
3. Mobile communications services accessibility;
4. E-books and digital contents accessibility;
5. Broadband accessibility and availability;
6. Inclusive ICTs for all in education;
7. Enabling ICTs for all in employment;
8. E-Government and Smart Cities for all;
9. Enabling assistive technologies and ICTs for independent living; and
10. Procurement of accessible public goods and services.
DARE Index Scoring and Benchmarking Method

- A simple method to benchmark progress and identify opportunities by indexing 20 key variables for each country:
  - 5 for country commitments
  - 5 for country capacity to implement
  - 10 for country outcomes (normalized scoring evaluation)
- With each of the 20 variables counted for 5 points for a maximum of 100 points for each country
- Detailed country profiles with DARE Index scores will be released on the G3ict web site in March 2018
- Allowing countries to compare their progress with benchmarks and peers results in essential areas
DARE Index Evaluation Scores

0 = No policy or program
1 = Policy or program but with no implementation
2 = Policy or program with minimum implementation
  *Pilot applications or limited scope*
3 = Policy or program with partial implementation
  *Deployment program proceeding, but still limited impact*
4 = Policy or program with substantial implementation
  *Deployment program in place with more than 50% implementation*
5 = Policy or program with complete implementation
Published Data Organized in Country Dashboard
Allows Advocates to Scan Peer Groups for References
DARE Index Example of Country Profile: Jamaica

**Jamaica**

**DARE Index**
Digital Accessibility Rights Evaluation Index

**DARE Index Score:** 61/100
**Global Ranking:** 18
**Regional Ranking:** 2
**Peer Economic Development Group Ranking:** 4

For queries or feedback:
index@g3ict.org

**Key Country Facts**

- Country Laws and Regulations
- Country Capacity to Implement
- Country Policies and Programs Outcomes by Areas of ICT Accessibility and Level of Implementation
- DARE Index Score Summary
- News Information Items
- Publications and Reports
- Country Organizations Involved in Disability and Accessibility
- User Guide and References
DARE Index Example of Country Profile: Jamaica
Country Laws and Regulations

Jamaica

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Key Country Facts

Country Laws and Regulations

CRPD signing (UN Treaty): 30 March 2007 5/5
CRPD ratification (UN Treaty): 30 March 2007
General Law protecting the Rights of Persons with Disabilities: Yes 5/5
Definition of ICT accessibility: Yes 5/5
Definition of Reasonable Accommodation: Yes 5/5
Universal Service Obligation includes Persons with Disabilities: Yes 5/5
Total Points: 25/25

Country Capacity to Implement

Country Policies and Programs Outcomes by Areas of ICT Accessibility and Level of Implementation

DARE Index Score Summary

News Information Items

Publications and Reports

Country Organizations Involved in Disability and Accessibility

User Guide and References
DARE Index Example of Country Profile: Jamaica

Capacity to Implement

Jamaica

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Key Country Facts
Country Laws and Regulations
Country Capacity to Implement

- Government agency for Persons with Disabilities: Yes 5/5
- Government agency for ICTs: Yes 5/5
- Process to involve DPOs in ICT accessibility policy making: No 0/5
- Country refers to international ICT accessibility standards: No 0/5
- ICT accessibility courses available at universities: Yes 5/5

Total Points: 15/25
### Jamaica

#### DARE Index
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#### Key Country Facts
- Country Laws and Regulations
- Country Capacity to Implement

#### Country Policies and Programs Outcomes by Areas of ICT Accessibility and Level of Implementation

<table>
<thead>
<tr>
<th>Area</th>
<th>Level of Implementation</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Web</td>
<td>Yes</td>
<td>2/5</td>
</tr>
<tr>
<td>TV and multimedia</td>
<td>Yes</td>
<td>2/5</td>
</tr>
<tr>
<td>Mobile telephony</td>
<td>No policy</td>
<td>0/5</td>
</tr>
<tr>
<td>E-books and digital contents</td>
<td>Yes</td>
<td>3/5</td>
</tr>
<tr>
<td>Promoting the usage of Broadband and the Internet among Persons with Disabilities</td>
<td>Yes</td>
<td>3/5</td>
</tr>
<tr>
<td>Inclusive ICTs for all in education</td>
<td>Yes</td>
<td>3/5</td>
</tr>
<tr>
<td>Enabling ICTs for all in employment</td>
<td>Yes</td>
<td>2/5</td>
</tr>
<tr>
<td>E-government and Smart Cities for all</td>
<td>Yes</td>
<td>3/5</td>
</tr>
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<td>Enabling Assistive Technologies and ICTs for independent living</td>
<td>Yes</td>
<td>3/5</td>
</tr>
<tr>
<td>Procurement of accessible public goods and services for all citizens</td>
<td>NA</td>
<td>-</td>
</tr>
</tbody>
</table>

**Total Points:** 21/50
DARE Index: Towards Grassroots, Crowdsourced Validated Data

- Allows advocates to share their evaluations on a global basis
- Validation process allows for detection and verification of anomalies
- Helps uncover progress made and success stories from countries “under the radar”
- Allows for comprehensive analysis linking variables between commitments, capacity and outcomes
- Publishing data on the web with a feedback mechanism will allow over time for greater accuracy and alignment of evaluations
Thank you for Your Attention!

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