

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



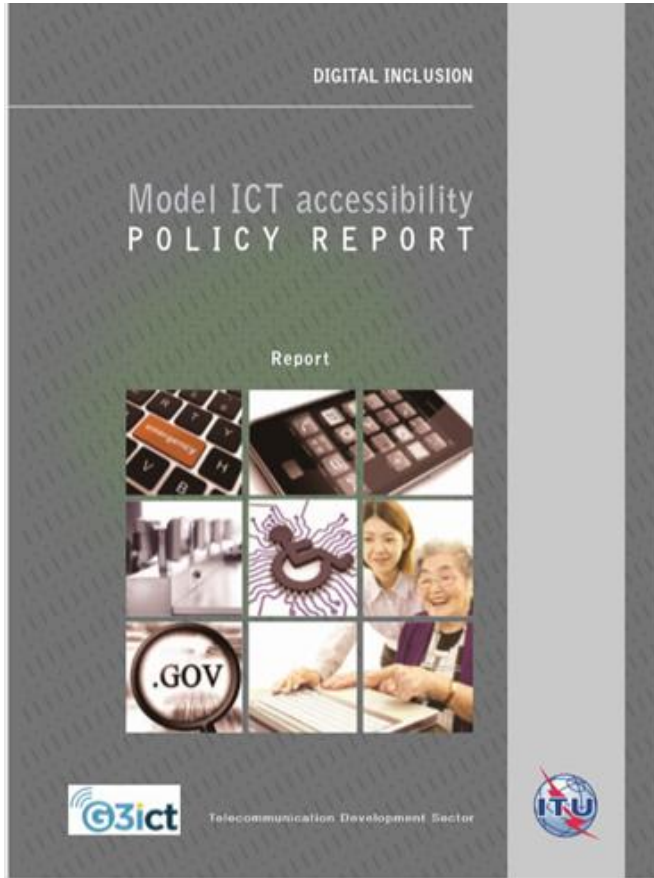
G3ict DARE Index

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

DARE Index Outcome Variables Aligned with Joint Decennial Call for Action at United Nations by DPI-IDA-G3ict (2016)

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

G3ict The Global Initiative for Inclusive ICTs
Promoting the Rights of Persons with Disabilities in the Digital Age

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Country Dashboard

Welcome to the Country Profiles Database. Here you will find detailed information on the signatory States of the Convention on the Rights of Persons with Disabilities. In this section, you can find...

Africa

Mali	Ethiopia	Malawi	South Africa
Angola	Gambia, The	Mauritania	South Sudan
Benin	Ghana	Mauritius	Sudan
Burkina Faso	Guinea	Namibia	Tanzania, United Republic of
Burundi	Guinea-Bissau	Niger	Togo
Cameroon	Kenya	Nigeria	Zambia
Chad	Lesotho	São Tome and Principe	
Congo, Democratic Republic	Liberia	Senegal	
Cote d'Ivoire	Madagascar	Sierra Leone	

Central Asia

Armenia	Kyrgyz Republic	Tajikistan	Turkmenistan
Azerbaijan	Russian Federation	Turkey	Uzbekistan

East Asia and Pacific

Australia	Indonesia	Mongolia	Singapore
Cambodia	Japan	Myanmar	Thailand
China	Lao, PDR	Palau	Tuvalu
Cook Islands	Malaysia	Philippines	Vanuatu
Fiji	Micronesia, Federated States	Samoa	Viet Nam

Europe

Austria	Hungary	Poland	Sweden
Denmark	Ireland	Portugal	Ukraine
France	Italy	Serbia	United Kingdom
Germany	Malta	Slovenia	
Greece	Norway	Spain	

Latin America and Caribbean

Argentina	Costa Rica	Haiti	Panama
Barbados	Dominican Republic	Honduras	Peru
Belize	Ecuador	Jamaica	St. Lucia
Brazil	El Salvador	Mexico	Suriname
Chile	Guatemala	Montserrat	Trinidad and Tobago
Colombia	Guyana	Nicaragua	

Middle East and North Africa

Algeria	Israel	Oman	Tunisia
Egypt, Arab Republic of	Lebanon	Palestine, State of	Yemen, Republic of
Iraq	Morocco	Qatar	

Northern America

Canada	United States of America
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South Asia

Afghanistan	Bhutan	Maldives	Pakistan
Bangladesh	India	Nepal	Sri Lanka

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



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Key Country Facts

Country Laws and Regulations

CRPD signing (UN Treaty): 30 March 2007

CRPD ratification (UN Treaty): 30 March 2007

General Law protecting the Rights of Persons with Disabilities: Yes

Definition of ICT accessibility: Yes

Definition of Reasonable Accommodation: Yes

Universal Service Obligation includes Persons with Disabilities: Yes

Total Points:

5/5

5/5

5/5

5/5

5/5

25/25

Country Capacity to Implement

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

DARE Index Score Summary

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DARE Index Example of Country Profile: Jamaica Capacity to Implement



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Key Country Facts	▼
Country Laws and Regulations	▼
<u>Country Capacity to Implement</u>	▼
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
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

Actual ICT Accessibility Policy Outcomes



Jamaica

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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	▼
Web: Yes, level of implementation 2	2/5
TV and multimedia: Yes, level of implementation 2	2/5
Mobile telephony: No policy	0/5
E-books and digital contents: Yes, level of implementation 3	3/5
Promoting the usage of Broadband and the Internet among Persons with Disabilities: Yes, level of implementation 3	3/5
Inclusive ICTs for all in education: Yes, level of implementation 3	3/5
Enabling ICTs for all in employment: Yes, level of implementation 2	2/5
E-government and Smart Cities for all: Yes, level of implementation 3	3/5
Enabling Assistive Technologies and ICTs for independent living: Yes, level of implementation 3	3/5
Procurement of accessible public goods and services for all citizens: NA	NA
Total Points:	21/50
DARE Index Score Summary	▼
News Information Items	▼
Publications and Reports	▼
Country Organizations Involved in Disability and Accessibility	▼
User Guide and References	▼



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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www.g3ict.org

