

ICT Accessibility: Measuring the Gap

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G3ICT Forum - Accessible and Inclusive ICT Solutions: Bridging the Gap



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2017 ICT Accessibility G3ict-DPI Survey: DARE Index – Digital Accessibility Rights Evaluation Index

- **121 countries**
- **Representing 89% of the world population**
- **Respondents:** Persons with Disabilities, advocates, researchers, and community leaders identified in partnership with Disabled People's International (DPI), RIADIS and other advocacy organizations.
- **7 years** of historical data





Good News #1

84% of Countries Globally

**have a constitutional article, law or regulation defining the
Rights of Persons with Disabilities**



Good News #2



64% of Countries Globally

**Have a definition of "Reasonable Accommodation"
included in a law or regulation regarding the Rights of
Persons with Disabilities**





Good News #3

51% of Countries Globally

Have aligned their definition of accessibility with article 9 of the CRPD by including ICTs or electronic media in the country laws or regulations





Good News #4

48% of countries globally

**Have a definition of accessibility in their laws or regulations
which includes ICTs
(From very few prior to CRPD adoption)**





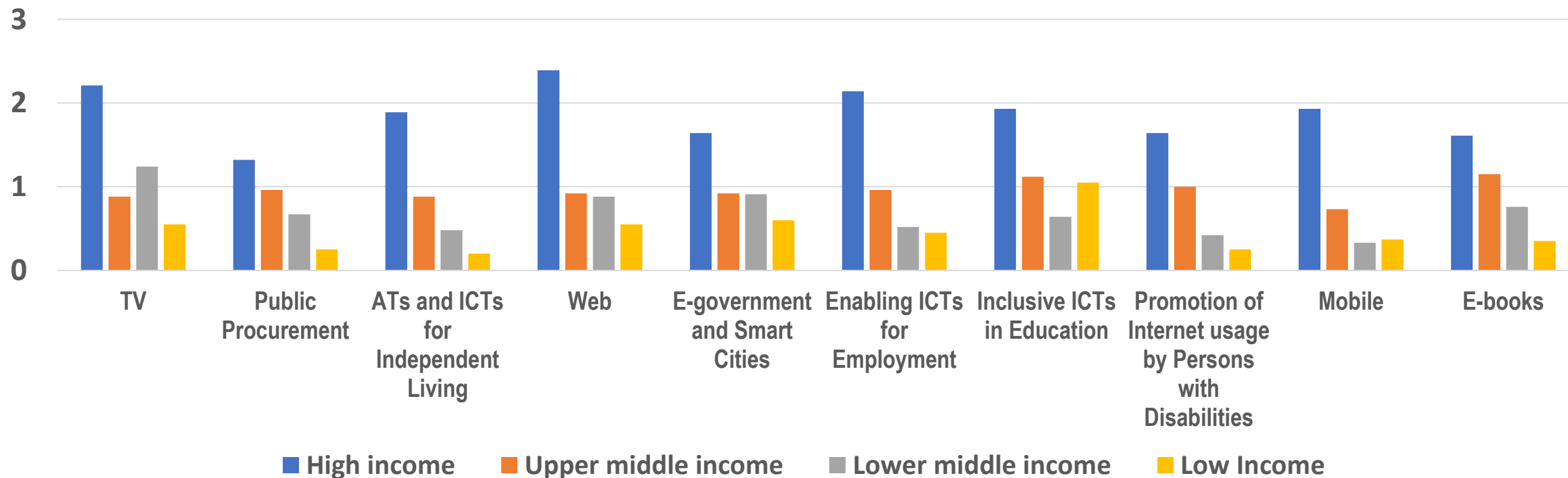
Positive Evolution of Legislation in Support of ICT Accessibility

**But How Much of an Impact on the
Availability of Accessible ICTs?**



Countries Actual Implementation of Accessible ICTs Averages by Income Level

Scale: 5 = Full implementation
 4 = Substantial implementation
 3 = Program deployed but with limited reach or impact
 2 = Minimum implementation, pilot projects
 1 = Policy but not implemented
 0 = No Policy or program



Source: G3ict – DPI 2017 DARE Index Survey



Countries with a 25/50 Score or greater for ICT Accessibility Implementation and Outcomes

Oman	31
Qatar	30
United States	30
Brazil	29
Israel	28
Italy	28
South Africa	28
United Kingdom	28
France	27
Spain	27
Australia	26
Ireland	25

Top Three Countries for Implementation and ICT Accessibility Outcomes by Level of Income

High Income Countries	Upper Middle Income Countries	Lower Middle Income Countries	Low Income Countries
Oman	Brazil	Egypt	Haiti
Qatar	South Africa	Kenya	Malawi
United States	Russian Federation	Philippines	Togo

Jamaica DARE Index Country Profile - Commitments



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

CRPD signing (UN Treaty): 30 March 2007	
CRPD ratification (UN Treaty): 30 March 2007	5/5
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



Jamaica DARE Index Country Profile - Capacity to Implement



Jamaica

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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	▼

Jamaica DARE Index Country Profile - Outcomes



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

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

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User Guide and References

Conclusions

- **Commitments and capacity to implement determine actual outcomes**
- **DARE Index allows to assess the level of maturity of countries in promoting ICT accessibility and to spot opportunities to fill gaps**
- **Early successes in implementation in countries of various levels of economic development show that ICT accessibility is achievable in all sectors**

DARE Index Dashboard: ICT Accessibility Data by Advocates for Advocates

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



**Thank you for
Your Attention!**

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