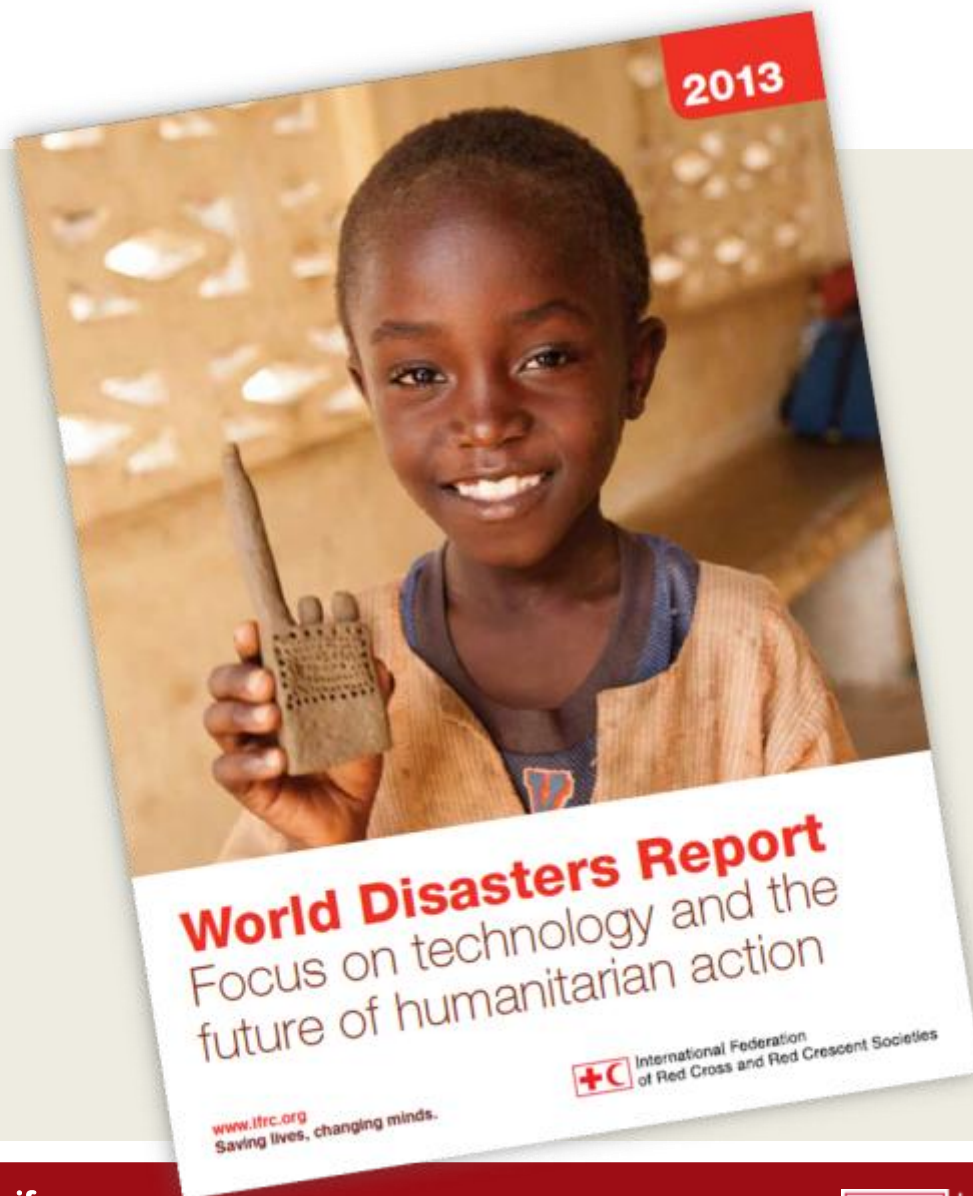


**World
Disasters
Report
2013**

**Focus on
technology
and the
future of
humanitarian
action**



**Report edited by
Patrick Vinck
Harvard Humanitarian Initiative**

www.ifrc.org
Saving lives, changing minds.

 International Federation
of Red Cross and Red Crescent Societies

Humanitarian Technology

World
Disasters
Report
2013

Focus on
technology
and the
future of
humanitarian
action



Improving Humanitarian Effectiveness

World
Disasters
Report
2013

Focus on
technology
and the
future of
humanitarian
action



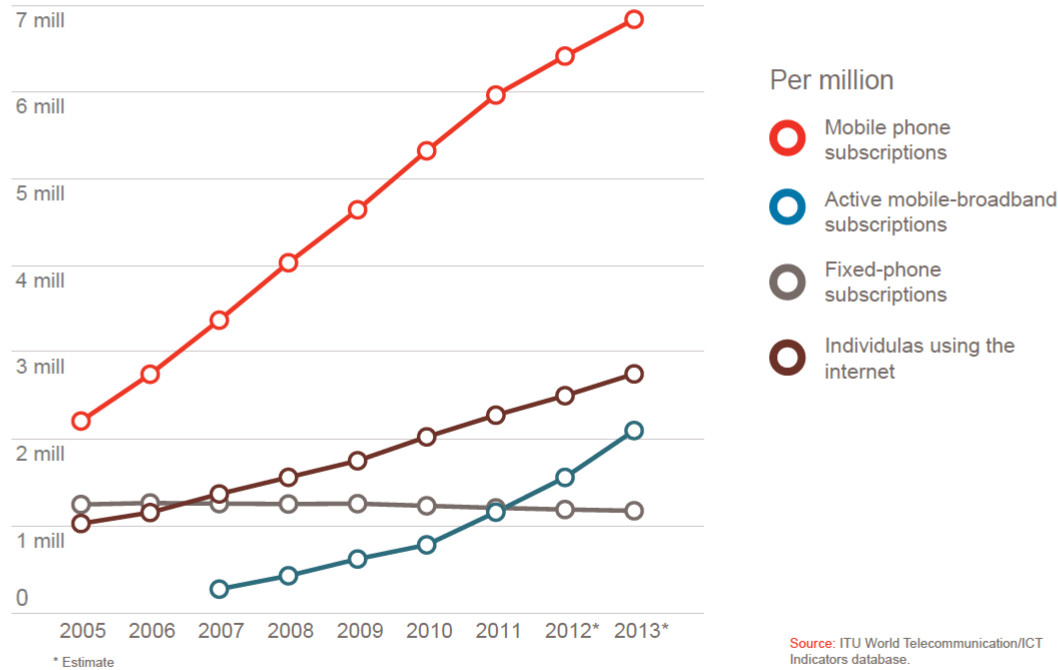
Countries with the most disaster-affected people in 2012 (CRED, 2013)

Improving Humanitarian Effectiveness

World
Disasters
Report
2013

Focus on
technology
and the
future of
humanitarian
action

Revolution of information and communications technology



Integration, mobility

World
Disasters
Report
2013

Focus on
technology
and the
future of
humanitarian
action



Key Challenges

World
Disasters
Report
2013

Focus on
technology
and the
future of
humanitarian
action

- Technology and resilience
- Access to technology and the digital divide
- Technology, ethics and humanitarian principles

Technology and resilience

World
Disasters
Report
2013

Focus on
technology
and the
future of
humanitarian
action



Technology and resilience

World
Disasters
Report
2013

Focus on
technology
and the
future of
humanitarian
action



Access to technology and the digital divide

World
Disasters
Report
2013

Focus on
technology
and the
future of
humanitarian
action

Households with a computer % of population in 2012*



* Estimate

** Commonwealth of Independent States

Source: ITU World Telecommunication/ICT Indicators database

Regions are based on the ITU BDT Regions, see: <http://www.itu.int/ITU-D/ict/definitions/regions/index.html>

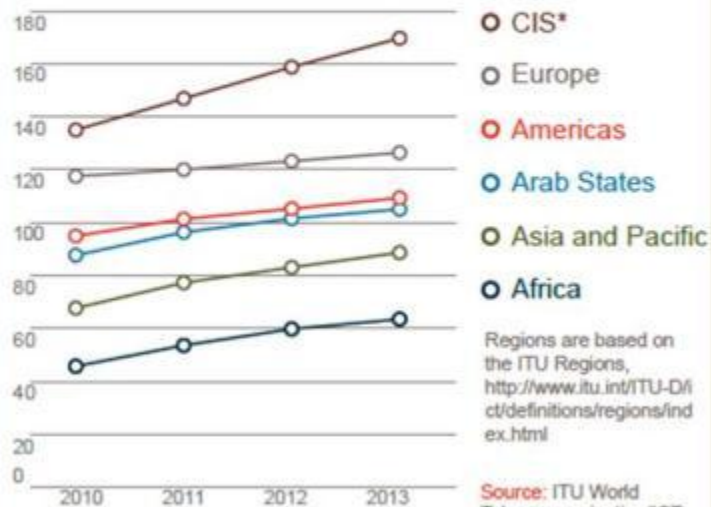
Access to technology and the digital divide

World
Disasters
Report
2013

Focus on
technology
and the
future of
humanitarian
action

Mobile phone subscriptions

Per 100 inhabitants



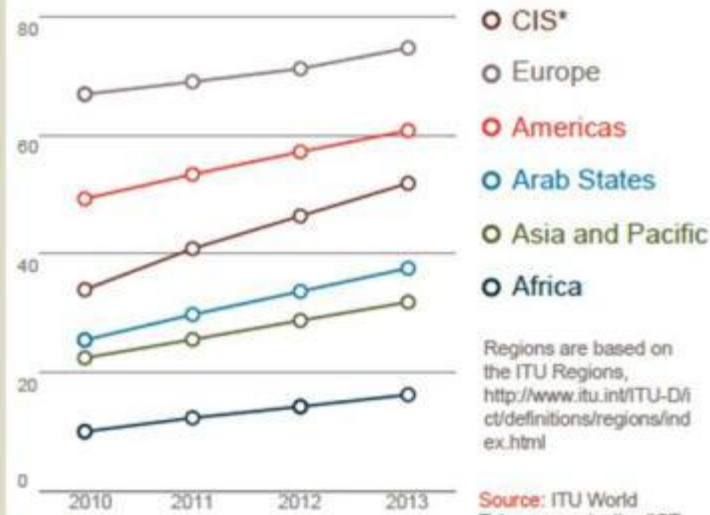
Regions are based on the ITU Regions, <http://www.itu.int/ITU-D/ict/definitions/regions/index.html>

Source: ITU World Telecommunication/ICT Indicators database.

* Commonwealth of Independent States

Individuals using the internet

% of population



Regions are based on the ITU Regions, <http://www.itu.int/ITU-D/ict/definitions/regions/index.html>

Source: ITU World Telecommunication/ICT Indicators database.

* Commonwealth of Independent States

Technology, ethics and humanitarian principles

World
Disasters
Report
2013

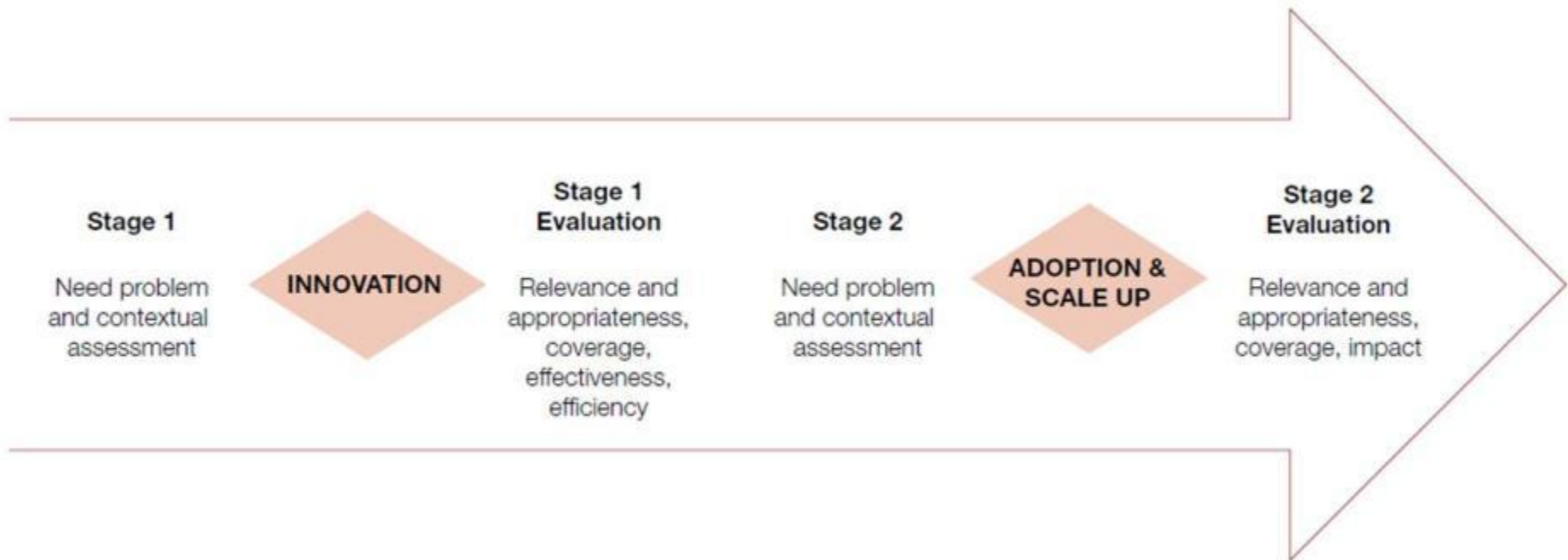
Focus on
technology
and the
future of
humanitarian
action

- Digital divide
 - Unintended consequences
 - Unaddressed challenges (response gap, models)
 - Digital volunteers/humanitarian roots
- Protocols, standards and best practice guidelines

Technology and resilience

World
Disasters
Report
2013

Focus on
technology
and the
future of
humanitarian
action



The future

World
Disasters
Report
2013

Focus on
technology
and the
future of
humanitarian
action

- Local and national capacities and skills
- Communication in humanitarian action
- Equal access to technology
- Alignment with humanitarian principles

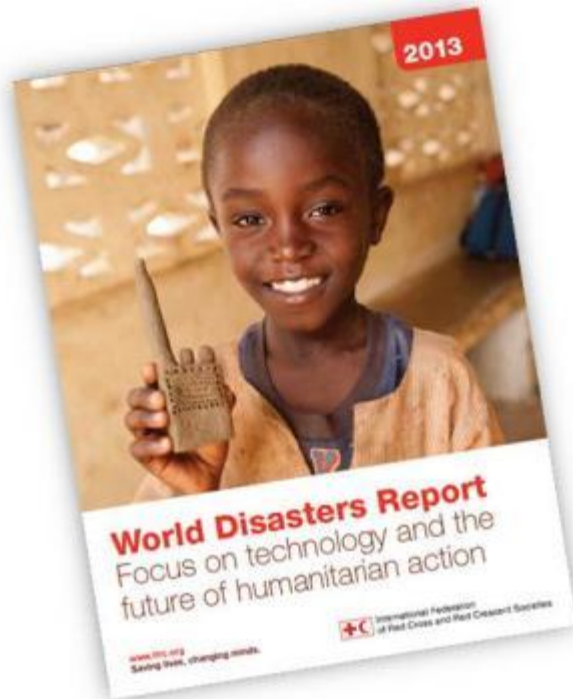
More information

World
Disasters
Report
2013

Focus on
technology
and the
future of
humanitarian
action

- View the full report, summaries, case studies, photos, blogs and more at www.ifrc.org/wdr2013
- Engage in our online conversations
 - Facebook
<https://www.facebook.com/RedCrossRedCrescent>
 - Twitter
#WDR2013 and follow @Federation

Thank you



American Red Cross

