ICT4D WEBINAR

Takeaways from the 11th ICT4D Conference
Part One
ICT4D WEBINAR SPEAKERS
June 25

Sonja Ruetzel, ICT4D Partnerships & Conference Manager, Catholic Relief Services (CRS)

Nora Lindstrom, Global Lead for Digital Development, Plan International

Giulio Coppi, Digital Specialist, Norwegian Refugee Council (NRC)

Heidi Tavakoli, Senior Adviser - Digital, Innovation & Capability, Department for International Development (DFID)
2nd Annual ICT4D Survey: Trends and Insights


Online survey on the development community’s perception on ICT4D, conducted by Devex, commissioned by CRS.

Sonja Ruetzel,
ICT4D Partnerships & Conference Manager,
Catholic Relief Services (CRS)
ICT4D SURVEY 2019

Presentation of Results
April 2019

Photo by: John O'Bryan / USAID
To what degree do digital tools benefit certain aspects of aid/development programs?

- Timely Data: 79% (2019), 82% (2018)
- Higher Quality Data: 78% (2019), 81% (2018)
- Improve Program Accountability: 76% (2019), 76% (2018)
- Direct Communication with Program Participants*: 75% (2019)

Which developing region is experiencing the most ICT4D growth?
What is your biggest concern with ICT4D?

72%  - Information security / data privacy
64%  - Retaining skilled staff
59%  - Resistance to change
57%  - Difficulty aligning technology with improved project results
54%  - Return on investment is not compelling

2018
Chart shows % of responses for 8-10 ratings.

2019
n=506 (2019), 541 (2018)
What ICT trend will positively impact the aid/development sector over the next 5 years?

- Connectivity: 87% (2019), 90% (2018)
- Data Analytics: 82% (2019), 77% (2018)
- Ultra-low-cost Smartphones: 77% (2019), 75% (2018)
- Geospatial Analysis / Mapping: 72% (2019), 75% (2018)
- Internet of Things: 67% (2019), 63% (2018)
- Cloud / Software-as-a-service: 65% (2019), 64% (2018)
- Biometrics: 58% (2019), 55% (2018)
- Unmanned Aerial Vehicles / Drones: 52% (2019), 54% (2018)
- 3D Printing: 48% (2019), 44% (2018)
- Blockchain: 41% (2019), 44% (2018)

*Chart shows % of responses for 8-10 ratings. n=571 (2019), 610 (2018)*
Who are the principal users of ICT4D tools in your organization's programs?

- **Our own staff is the largest user group of ICT4D tools**: 62%
- **Program participants are the largest user group of ICT4D tools**: 24%
- **Our partner staff is the largest user group of ICT4D tools**: 14%

Chart shows % of responses. n=337
What do you see as the top 3 most powerful enablers for aid/development organizations to deepen a culture of data use?

- 81% Easier tools for data collection and analysis
- 56% More capable data producers within the organization
- 50% Institutional donors demanding better data
- 47% Executive leadership modeling data use
- 39% More savvy data consumers within the organization
- 38%  

2018

2019

Chart shows % of responses.

Digital Diversity: 
Key takeaways & Lessons Learned

Nora Lindstrom,
Global Lead for Digital Development,
Plan International
Digital Diversity:
Key takeaways & Lessons Learned

- From tech as an enabler to digital empowerment and bridging of digital divides
- Tech will reinforce existing power imbalances and inequalities unless this is mitigated against
- Human/People-centered design as main trend which improves inclusivity in ICT4D programming – application of the Principles for Digital Development
- Call for action to sector: create/ collaborate on further opportunities to leverage tech in work with people with disabilities?
Humanitarian Response: Key takeaways & Lessons Learned

Giulio Coppi,
Digital Specialist,
Norwegian Refugee Council (NRC)
Humanitarian Response: Key takeaways & Lessons Learned

• Engage the communities better and build shared ownership with digital technology

• Emerging tools in real-time analytics (rise of platforms & AI)

• Multi-sectoral coordination of connectivity, digital tools and energy access

• Ethical data collection and management are key, esp. as there seems to be a decrease in public trust
Donor Perspective: Expectations & Future Outlook

Heidi Tavakoli, Senior Adviser, Digital, Innovation & Capability, Department for International Development (DFID)
Q&A

Please post your questions in the chat box

Sonja Ruetzel, ICT4D Partnerships & Conference Manager, Catholic Relief Services (CRS)

Nora Lindstrom, Global Lead for Digital Development, Plan International

Giulio Coppi, Digital Specialist, Norwegian Refugee Council (NRC)

Heidi Tavakoli, Senior Adviser - Digital, Innovation & Capability, Department for International Development (DFID)
WEBINAR, July 9th 10-11am ET:
Takeaways from the 11th ICT4D Conference
PART TWO

With insights on:
Financial Inclusion - Michael Dawson, Mercy Corps
Supply Chain - Jessica Uy, Chemonics International
Agriculture - Ram Kiran Dhulipala, ICRISAT
Responsible Data - Ray Short, NetHope