

# Making the Invisible Visible!

## The Significance of an Integrated Data Management System for Persons with Disabilities at National Level

By

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# Inclusive Data Management System

Project Overview

Objectives

Key Activities





## THE CEBU DECLARATION ON DISABILITY-INCLUSIVE DISASTER RISK REDUCTION AND MANAGEMENT

The delegates of the National Conference on Disability-Inclusive Disaster Risk Reduction and Management (#DiDRRMNatCon) composed of national government agencies (NGAs), local government units (LGUs), disabled peoples' organizations (DPOs), persons with disabilities, civil society organizations (CSOs), non-government organizations, international non-government organizations, representatives from the academe and professional organizations, service providers, and private sector, after having participated, discussed and affirmed the issues and concerns of persons with disabilities on disaster risk reduction and management on October 12-13 at Cebu City, Philippines hereby agree that:

**Persons with disabilities** are men, women, boys, girls, older persons (senior citizens), indigenous people, LGBTQIA, internally-displaced people, and people living at geographically isolated and disadvantaged areas "who have long-term physical, mental, intellectual or sensory impairments which in interaction with various barriers may hinder their full and effective participation in society on an equal basis with others (UNCRPD);"

**Disasters and climate change** pose threats to lives, health, properties and livelihoods of persons with disabilities;

**Barriers including discrimination and poverty** aggravate the vulnerabilities and risks of persons with disabilities that hinder their access to basic social services and opportunities for self-reliance and participation.

**Persons with disabilities and their families, carers and personal assistants** must be empowered to meaningfully participate, decide on, benefit from and contribute in Disaster Risk Reduction and Management (DRRM) and Climate Change Adaptation and Mitigation (CCAM);

**The need to improve the existing mechanisms** on disaster preparedness, prevention and mitigation, emergency response, and recovery and rehabilitation addresses the long-standing gaps on inclusion of persons with disabilities with their intersecting vulnerabilities;

**The realization of disability-inclusive disaster risk reduction and management (DiDRRM)** entails a meaningful, productive and rights-based collaboration and partnership among international, national and local duty-bearers and stakeholders, and persons with disabilities as stipulated in international and local frameworks on DRRM and CCAM such as the United Nations Convention on the Rights of Persons with Disabilities (UNCRPD), Sendai Framework on Disaster Risk Reduction (SFDRR), Sustainable Development Goals (SDG), the 1987 Philippine Constitution, Philippine Disaster Risk Reduction and Management Law, the Magna Carta for Persons with Disabilities, Accessibility Law, among others.



# Goals and objectives

- To establish a comprehensive data management system for persons with disabilities at the municipal or city level
- To promote the inclusion of persons with disabilities in planning, budgeting, and other development processes of local government and agencies particularly in DRRM

# Intended outcome

- Increased capacity of local governments to capture specific information on persons with disabilities in their localities.
- This project will collect and record information on disability and DRRM through the use of Kobo Collect, an open source Android application used in primary data collection for challenging environments.

# Main Output

- To develop a data gathering tool that would gather relevant information on persons with disabilities; aiding in the identification of persons with disabilities through the Washington Group of Questions (WGQ); along with their needs, vulnerabilities, and capacities before, during, and after a disaster.





# **Inclusive Data Management System for Persons with Disabilities**

*Without accurate data,  
the sector cannot be recognized,  
counted, and be accounted for.*

## Participatory Development

of data profiling tool for use in regional consultations and field test (questions and IT side) based on comments, inputs and interactions of the TWG with IDMS team



# Considerations in IDMS

**Why collect the data?**

**How will the data be used?**

**How to collect the data?**

**Who collects the data?**







What is kobo toolbox?

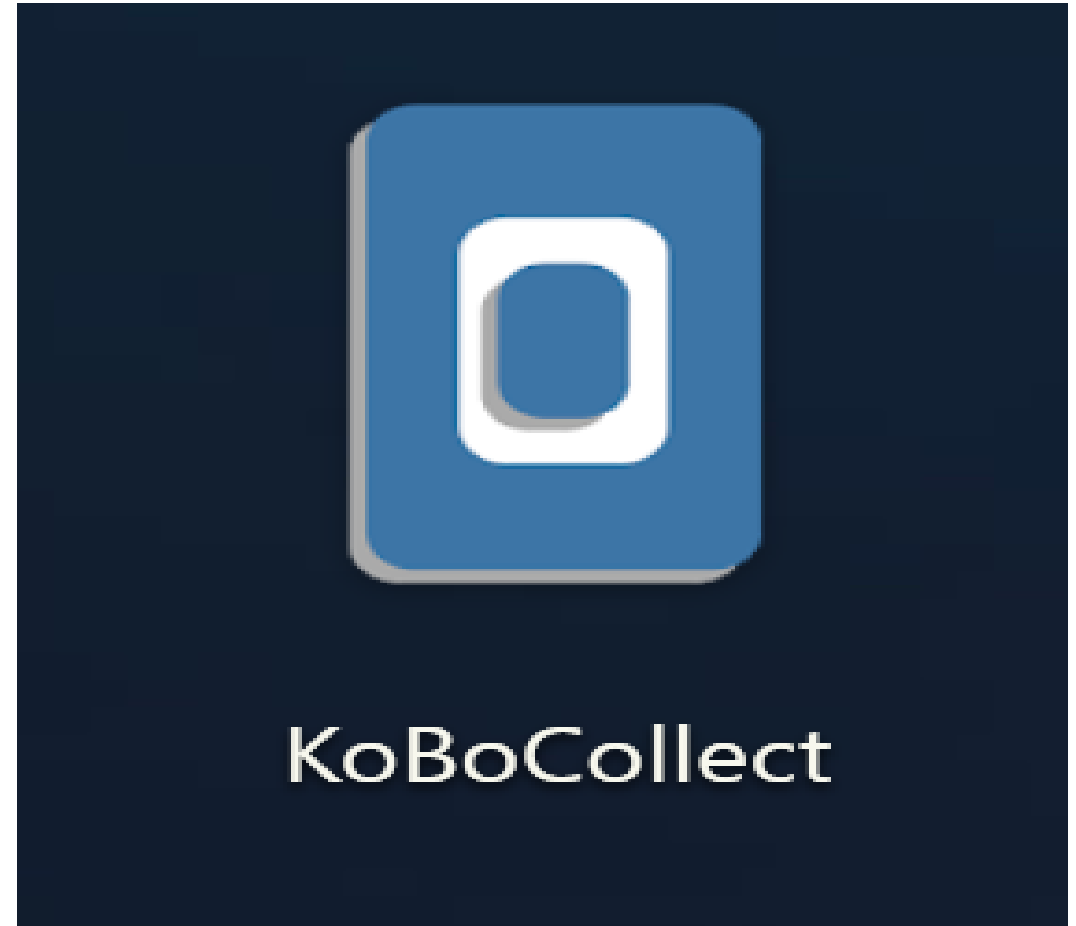


# What is Kobo Toolbox?

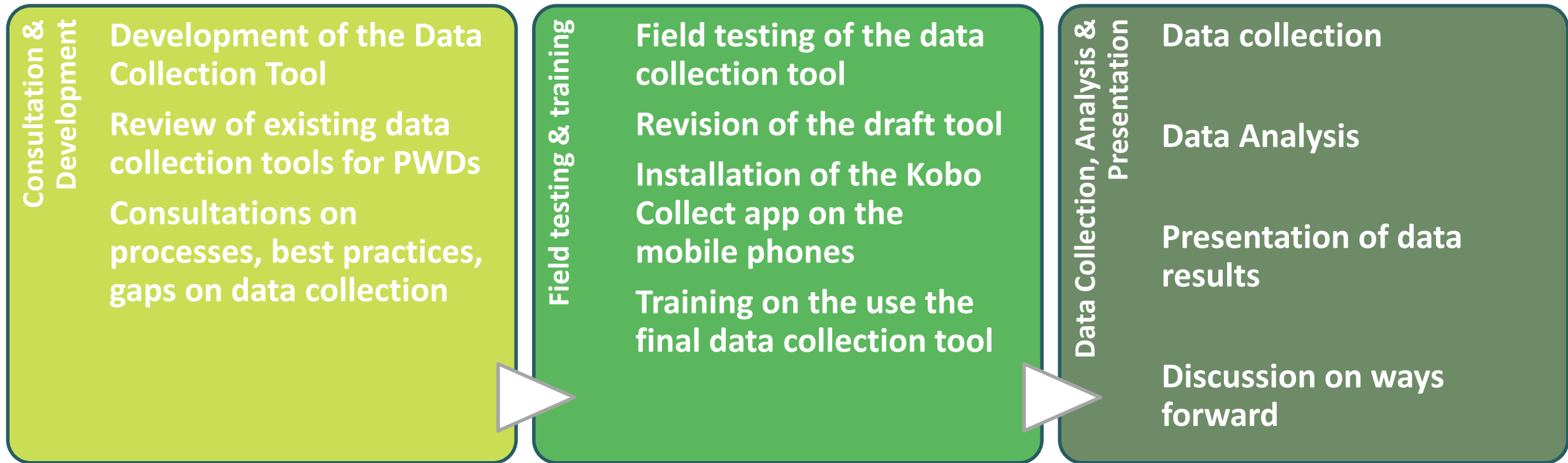
- KoBoToolbox is a suite of tools for field data collection which you can use with your mobile devices and laptops
- KoBoToolbox is a suite of tools for field data collection for use in challenging environments.
- Software is free and open source. Most of our users are people working in humanitarian crises, as well as aid professionals and researchers working in developing countries.
- It allows you to create forms and use them on your mobile devices as it creates an offline or online database of your form responses.

# Kobo Collect App

- Kobo Collect Application can only be used in phones or tablets using the Android Operating System (Samsung, Huawei, OPPO). It is not available in iPhones and Blackberry phones.



# IDMS Tool Development Process Flow



# Form content

## Thematic

- Education
- Employment & Income
- Health
- Trade
- Governance (e.g. election data)
- Sports
- Women
- Children
- Senior Citizens

## Sectoral

- Policies
- Benefits and Access
- Services
- Institutions
- Challenges
- Participation
- Inclusive DRRM e.g. awareness, participation





# Sources of questions

Washington Group of Questions

DOH PWD Registry

RA 10754



# Washington Group of Questions

- In the Philippines, CSOs and DPOs use the **Washington Group (WG) Short Set of Questions on Disability** in order to identify persons with disabilities in certain populations through census/survey format.
- The WG was established to **respond to the need for data on persons with disabilities all over the world.**
- For more information, please see:  
<http://www.washingtongroup-disability.com/about/>

# Washington Group of Questions

## SIX QUESTIONS ON SHORT SET



Do you have difficulty seeing, even if wearing glasses?



Do you have difficulty hearing, even if using a hearing aid?



Do you have difficulty walking or climbing steps?



Do you have difficulty remembering or concentrating?



Do you have difficulty (with self-care such as) washing all over or dressing?



Using your usual language, do you have difficulty communicating, for example understanding or being understood?

# Washington Group of Questions

- Although helpful in identifying whether a person has disability, the **WG still needs to be localized** in order to **provide information** needed by LGUs and national agencies **in delivering disability-specific services and formulating disability inclusive plans, policies, and processes.**

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