Day Two
Data Collection Methods

Length: 8 hours
Requirements:
- Equipments for the duration of the training:
  - Laptop or tablet
  - Access to Internet
- Softwares/Applications:
  - Browser - Kobo toolbox
- Prerequisite:
- Recommended:

Introduction: Collection of spatial and survey data using innovative tools downloadable on smartphone or tablets.
Kobo Collect is a free, open-source, and easy-to-use field survey data collection tool. In addition to collecting the answers of questions, data collectors can also collect photos and GPS point locations as part of the survey.

Learning outcomes: By the end of this day, participants will be able to:
- Use primary data, know the primary data collection methods
- Download and set-up Kobo Collect on a mobile device
- Download and set-up a navigation App (eg Input)
- Report field work progress and challenges to a supervisor
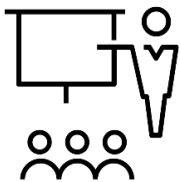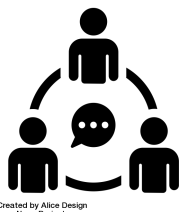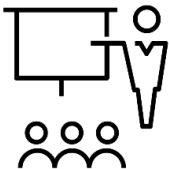- Make wise, safe decisions when encountering any challenges in the field

Summary Agenda

Min.	Time	Activity	Description	Presenter
30	08:30 – 09:00	Registration	Participants signing up	
30	09:00 – 09:30	Lecture	Primary data collection	Wafa
15	09:30 – 09:45	Discussion	Q&A	
75	09:45 – 11:00	Lecture	About Open Data Kit / KoboToolbox	Wafa
30	11:00 – 11:30	BREAK	Breakfast	
90	11:30 – 13:00	Guided activity	Setup and use of koboToolbox	Wafa
30	13:00 – 13:30	BREAK	Coffee Break + Pray	
90	13:30 – 15:00	Exercise part 1	Data collection using koboToolbox	Wafa
15	15:00 – 15:15	BREAK		
75	15:15 – 16:30	Exercise part 2	Data collection using koboToolbox	Wafa
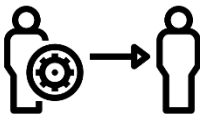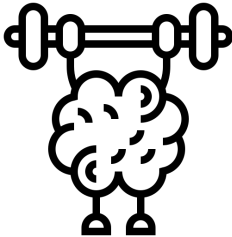
Guide

Activity / Time	Description	Resources / Materials
Registration 30 minutes	**Participants signing up**	**Registration list**
	Record the name, contact, and signature of each participant so that you can stay in touch.	
Lecture 30 minutes	**Primary data collection** https://docs.google.com/presentation/d/1yjRDI1YB79yld7rN-zdeE-PQOVKOZMsX/edit?usp=drive_web&ouid=118407120254453810857&rtpof=true	**PrimaryDataIntro.ppt**
	- What is primary data - Methods used to collect primary data -Best practices (How to make survey structure, deal with technicalities and basic understanding of related ethics)	● Projector (alternatively, make notes on flipchart or whiteboard)
Discussion 15 minutes		
	- When and why do we collect data? - What are the current challenges of data collection? - How do you collect data (current practice in participants' organisations)? - What do you do with the collected data (sorting, saving, sharing, analysing)	
Lecture 75 minutes	**About Open Data Kit / KoboToolbox** https://docs.google.com/presentation/d/1JiwWc9fUsmkH67yzgerwB8J39W3pZSQL/edit?usp=drive_web&ouid=118407120254453810857&rtpof=true	**Kobotoolbox.ppt**
		● Projector (alternatively, make notes on flipchart or whiteboard)
Guided activity 90 minutes	**Setup and use of koboToolbox**	

	- Setting up - Building a survey form - Using a survey form - Preliminary data analysis and data download	Laptop smartphone
Exercise 90 minutes	**Data collection using koboToolbox**	
	- Divide participants to groups, each group will collect primary data related to place X - The group needs to build a survey that will help them to collect the data they need to evaluate some of the indicators they need to evaluate in the context **X**	Laptop smartphone
Wrap-up 15 minutes		