

DRC Lebanon

ODK Data Collection in the Field

- May 2013 -

- **Danish International Non-Governmental Organisation**, established in 1956, working in 36 countries
- **Mandate:** to secure the protection of refugees and internally displaced persons, and to promote long term solutions to the problem of forced displacement.
- **DRC Lebanon:**
 - opened the first operation in 2004
 - Largest INGO: 5 field offices in 3 areas (North, Bekaa and South)
 - 1st INGO to respond to the Syrian crisis
- **Sector of Intervention:**

newcomers



-ASSESSMENT-
-SURVEYS-
-MONITORING-



shelter

distribution



community services/QIPs

protection



cash for rent

Before and... after

Before

Paper Form:

- Build Form
- Format Form
- Gather info
- Data Entry
- Compile Data
- Data pre-processing
- Data Extraction
- Data Analysis

Time-consuming

After

ODK system:

- Build Form
- Format Form
- Gather info
- Data Extraction
- Data Analysis

Time-saving

ODK in details

THE PROCESS

1. Code the Form in excel and upload it to Formhub
2. Download it in the Androids
3. Conduct the assessment
4. Send the filled forms to the server (Formhub)
5. Extract the data in excel and design the charts

ADVANTAGES

1. No Data Entry
2. More accurate (no handwriting)
3. More options (GPS, multi-assessments)
4. Live Updates
5. Multi-language
6. More practical (one phone vs many papers)

DISADVANTAGES

1. Training to be delivered to out-reach workers
2. Acceptability from beneficiaries and local community
3. Not suitable for open questionnaires
4. Harder to correct
5. Lack of the eye-to-eye contact with the beneficiaries during the interview

From the Field to the Report



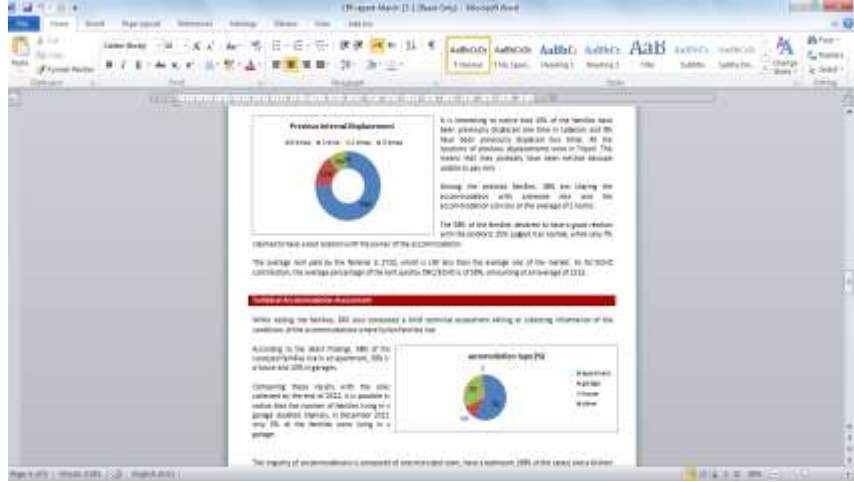
Profiling in the field



section	results	number_of_beneficiaries	percentage
	No	24	56.40
	Yes	18	41.70

future plan	number_of_beneficiaries	percentage
current place for a period	31	71.56
current place permanently	18	41.5
return to their country of origin	7	15.84
return to POC in Syria	80	18.07
return to previous placement	1	2.25

Extracting Data in Excel



Reporting

Conclusion

- DRC benefited from ODK and conducted numerous assessments with this system:

1. Shelter mapping
2. Technical checklist
3. Profiling of renting population
4. PDM
5. Market Assessment
6. Voucher Set-up
7. Newcomers Assessment

and more...

- DRC is the only INGO using Android data collection in Lebanon. More than 20,000 beneficiaries have been assessed through ODK.
- ODK proved to be an invaluable tool to speed up and increase the accuracy of data collection
- However, its use has to be carefully adapted to the context and the type of assessment to be conducted