## **Assessment Planning**

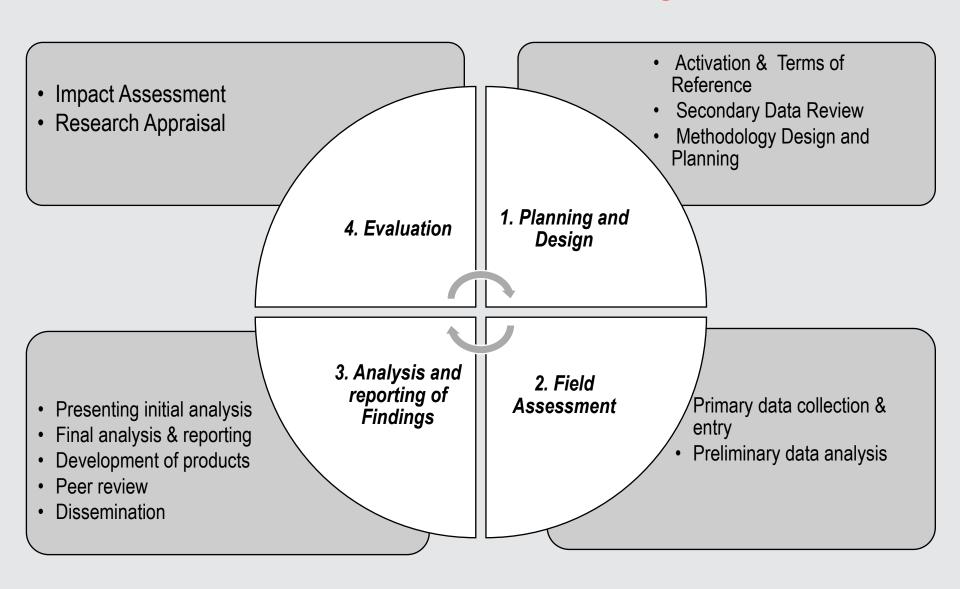
Gaziantep, 18 January 2015

## Critical steps in an Assessment

- Assessment and IM working group
- Secondary Data Analysis
- Assessment methodology and tool agreed as a group
- Assessment teams/partners
- Site selection
- Team Composition
- Logistics and administration
- Training on data collection tool
- Data collection
- Data Entry
- Data Analysis
- Reporting findings and recommendations



## **Assessment Life Cycle**



## Assessment Terms of Reference > Plan

**Terms of reference** (ToRs) outline assessment:

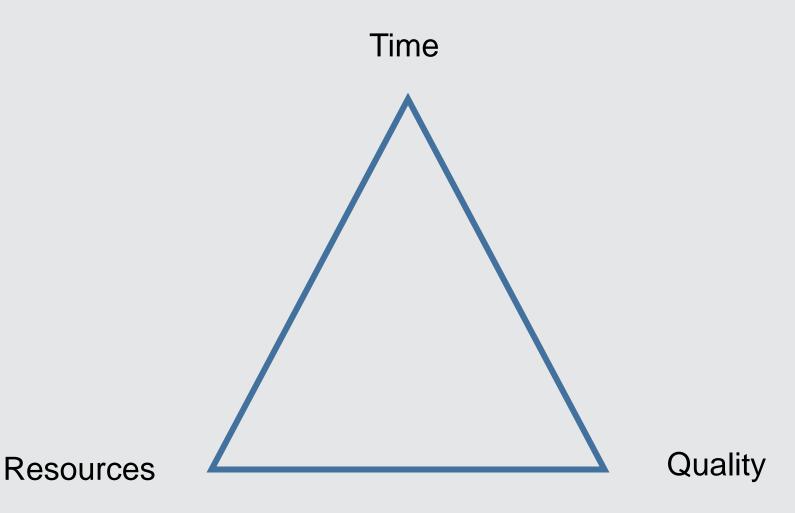
- Design
- > Implementation
- Verification

#### A documented basis for:

- > making future **decisions** and for
- confirming or developing a common understanding of the research among all stakeholders.

What we specify in the ToRs is what we get!

# Assessment Terms of Reference > Plan



## Typical mistakes to avoid when writing Terms of Reference

- Cutting and pasting from similar ToRs without thorough needs analysis.
- Loss of focus on the objective.
- ➤ Over-stipulation of the requirement.
- ➤ Under-stipulation of the requirement.
- ➤ No defined outputs.
- ➤ Over-prescriptive leaving little or no room for innovation and professional judgment.
- ➤ No defined quality standard.

#### **DESIGN & PREPARATION**

- Background and rationale for information need
- 2. Institutional framework (use of findings)
- 3. Objectives
- 5. Methodology
- 6. Data Analysis framework
- 7. Team composition (roles and responsibilities)
- 8. Administration & logistics
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## **Assessment Work Plan**

AWG/TWG – Info needs

Analysis plan - SDR – PD needs

Methodology - Sampling - Tools

PD plan - Training/testing - Adm & Logs

SDR - PD collection – Data mgmt

Analysis – Initial - Joint

Visualise – Map - Report

Disseminate

**Time** 

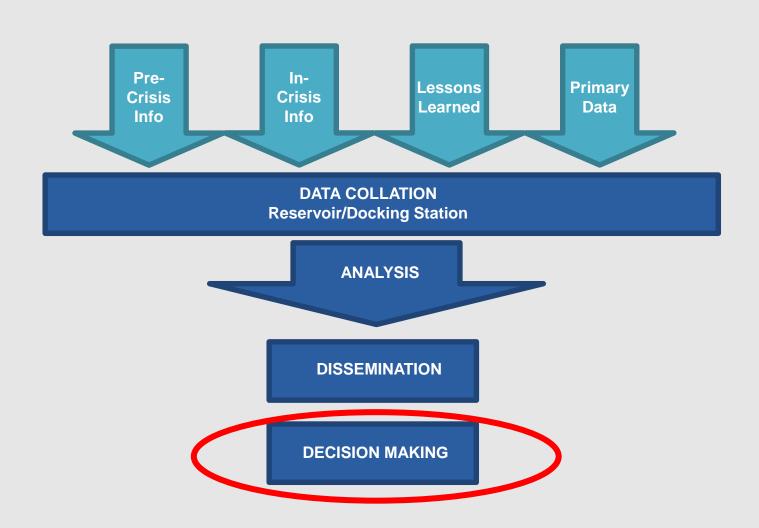


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# What is the overall objective of our assessments?

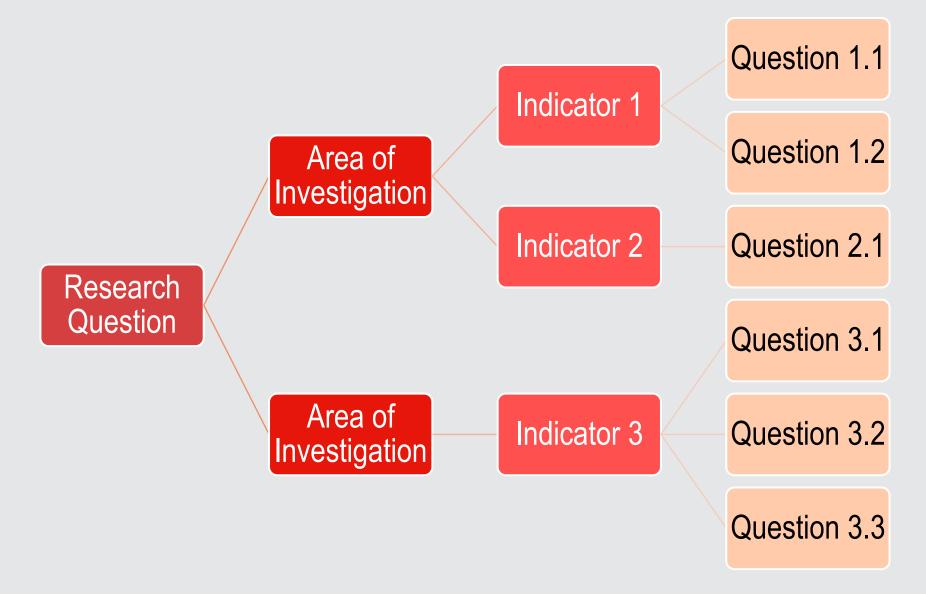


# Who are the decision makers?

- HC/RC, HCT
- OCHA Office
- OCHA HQ
- UN Agencies
- Sector/Cluster leads
- National Government(s)
- National Response Structures, etc.
- NGOs
- Bilateral response
- Diaspora

- Affected communities
- Regional organisations (EU, ASEAN...)
- Private sector
- Media

## 



## Indicator list

	CROSS-CUTTING THEMES							
·/////////////////////////////////////		Protecti Gende						
TYPE	INDICATORS	on	r	Age				
General	% of individuals by current residence in governorate/district/sub-district							
General	% of HH by time of arrival of <b>first</b> HH member							
General	% of HH by time of arrival of <b>last</b> HH member							
General	% of HH by time of arrival of first HH member in district							
General	% of HH by original district of origin in Syria							
General	% of HH residing in other districts since arriving - by most recent other district							
General	% of HH that are registered/unregistered							
General	% of HH where at least one member holds a identity card							
General	% of HH where at least one member holds a residency card							
General	% of individuals by age group and gender	х	Х	х				
General	% of individuals with a permanent disability by type (physical, mental, visual) and gender	х	Х					
General	% of HH by head of household specifics (female-headed HH, child-headed HH, elder-headed							
	HH)	х	Х	х				
General	% of HH caring for unaccompanied minors (aged 0-17)	х		х				
General	Average number of unaccompanied minors (aged 0-17) per HH	х		х				
General	% of HH that have immediate family members remaining in area of origin							
Intentions	% of HH intending to move within district/to other district/other governorate							
Intentions	% of HH intending to move within KRI - by reason(s) why							
Intentions	% of HH intending to move within KRI- by time of planned move							
Intentions	% of HH intending to leave for district of origin/not of origin/other country							
Intentions	% of HH intending to leave - by reason(s) why							
Intentions	% of HH intending to leave - by time of planned move							

#### Data collection methods

#### Now you know your:

- Objectives,
- Research questions and
- Indicators
  - it is time to <u>select your method</u> of data collection

NB: never select your method before you know what you want to measure!

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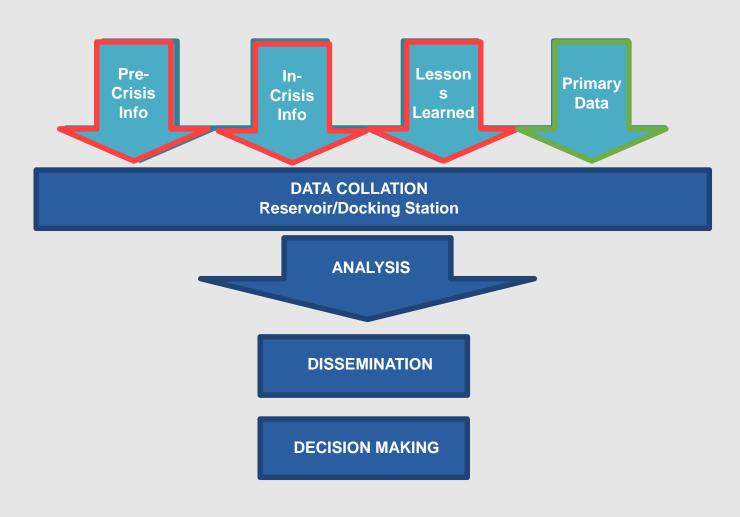
## **Assessment Plan**

#### Methodology

- > Population of interest
  - Geographical scope area assessed
  - Unit of measurement village, sub-district
  - Population groups
- Secondary data review
- Primary Data Collection
  - Method e.g. Key informant interviews, direct observations, other method
  - Sampling how you select your respondents and what area/population they represent
  - Tools e.g. questionnaires, questioning routes, checklists

## When developing your methodology, first always ask:

Does data already exist that enables us to measure our indicators/fill our information gap?



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QUANTITATIVE ANALYSIS FRAMEWORK				Two-sample t-test Mean vs mean Nominal /		Chi-squared test nominal/ordinal vs nominal/ordinal	Linear regression y=interval/ratio, x=interval/ratio or		Logistic regression y=nominal/ordinal, x=interval/ratio or nominal/ordinal		
Measurement level				binary		Nominal	Ordinal		Interval/Ratio		
Sector	Research question	Hypothesis	Level of analysis	Dependent (y) variable		Measurement level	Independent (x) variable(s) (of interest in bold)		Measurement level	Analysis	Outcome
	disease particularly amongst	Access to latrine associated with lower incidence of symptoms of disease, particularly amongst children		Access to functional latrine	5.1	Nominal / binary	Symptoms of disease	3.2	Nominal	Linear regression	
		<u> </u>					Gender		Nominal/binary		
							Age		Interval/Ratio		

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## Roles and responsibilities

Team composition > Roles and responsibilities > will be covered in detail in the next session >

#### Key considerations:

- 1. Who is responsible for what
- 2. Reporting lines
- 3. Numbers of teams/team members needed to cover selected sites within given time-frame
- 4. Technical and functional skills required
- 5. Language skills
- 6. Gender composition

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## **Administration & Logistics**

- Transport
- Communications and equipment
- Accommodation & venues
- Cash and admin
- Visa and travel permissions
- Interpreters
- Team and personal equipment
- Security and safety information for the team before their arrival
- Government approval



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## Training & testing

#### Should cover:

√Terms of reference for the assessment ✓ Methodology √Tool(s) √Terms of reference for each team member ✓ Logistical arrangements for the assessment - transport, accommodation, etc √Security - existing situation and procedures during the assessment

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#### Data collection

#### Should factor in the following:

- ✓ Data collection management arrangement communication with data collection teams
- ✓ Allocation of assessment teams to specific locations;
- ✓Proposed itinerary of visits to specific locations;
- ✓If mobile data collection arrangements for uploading of finalised forms
- √Time to allow for fieldwork at each location;
- √How teams will travel;
- √Time to allow for travel; and
- √Where teams will eat and sleep.
- √Security rules and regulations
- ✓ Debriefing arrangements

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## Data management & analysis

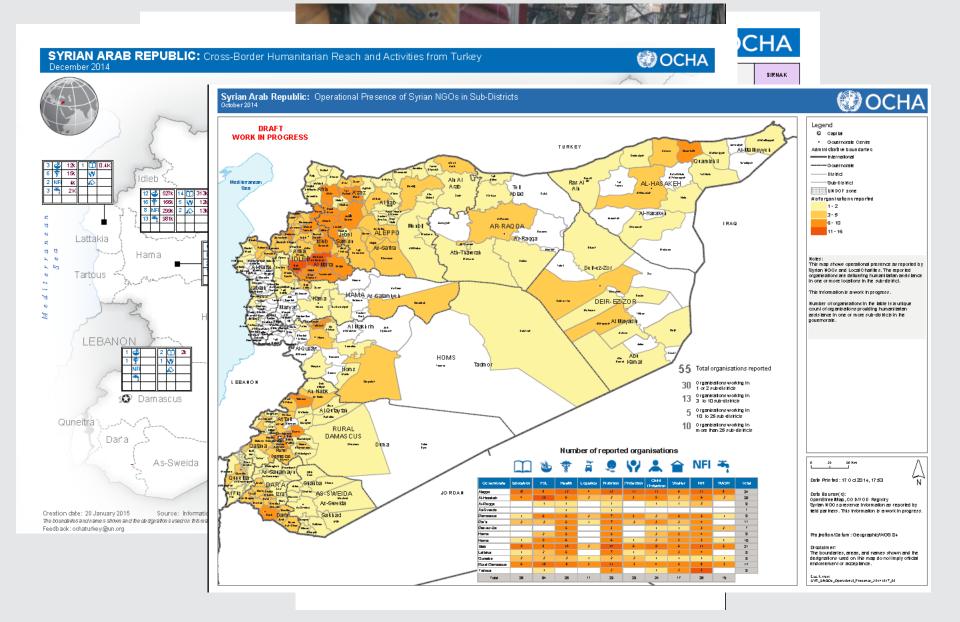
- ➤ Database design
- ➤ Data entry > > or monitoring
- ➤ Data cleaning
- **➤ Data analysis** 
  - **≻**Secondary data
  - **≻Primary data**

#### **DESIGN & PREPARATION**

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### Products



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# Documentation (archiving) of research process

## Example:

- ToRs
- Analysis Framework
- Data collection tool(s)
- Meeting Minutes
- Raw Database (soft copy)
- Clean Database (soft copy)
- Data Cleaning Logbook
- Presentation(s)
- Report
- Maps
- Official endorsement/communication (e.g. key emails)

## Assessment Work Plan

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