Information Management Systems
Managing Information?

Opportunities
• Coordination
• Allocation of resources

Risks
• Over assessment
• Assessment fatigue
Collect it once and use it all over
Collect only what you need and use what you collect
Components

1. Infrastructure
2. Population
3. Indicators & programme
4. Services
5. Health Monitoring
6. Assistance Tracking
7. Refugee Satisfaction Surveys
8. Specific Ad-hoc Surveys
9. Incident Monitoring
Monitoring of Infrastructure

Infrastructures mapped and described:
Azraq is on OpenStreetMap @

http://www.openstreetmap.org/#map=14/31.9111/36.5829
View & Describe infrastructures

OSM is a Free Wiki World Map – An openly licensed map of the world being created by volunteers using local knowledge, GPS tracks and donated sources
Tag usage and map updates

Infrastructure are tagged according to an agreed terminology: https://wiki.openstreetmap.org/wiki/Refugee_Camp_Mapping

Changes in the map are visible in the portal page for Azraq
Monitoring of population

Registration is done entirely in proGres. Shelter are allocated directly from the map based on shelter type, case size, shelter occupancy, family re-unification.
Consulting Population statistics

An online situation map will be available to consult population stat per bloc

Example of Population Statistics visualization at the country level:

http://data.unhcr.org/jordan
Monitoring of Indicators

→ Syrian Refugee Response Tracking = Database: rrp6-monitor
→ Monitoring done at the village geographic level
Monitoring of Services

- Syrian Refugee Response Tracking = Database: jor-analysis
- Monitoring done at the village geographic level
Health Monitoring

http://twine.unhcr.org
Assistance tracking

- Track assistance at individual level
- Prevents duplication of efforts
- Reduces fraud and abuse of assistance services

http://raisunhcr.org
Refugee Satisfaction Surveys

Monthly survey to be organized using a sample from the camp population

Dedicated partner & Usage of modern data collection method to get quick results

Raw data of the survey systematically shared with all partners active in the camp

Information will be mapped in the online situation map
Specific ad hoc surveys look at what is not already covered through the regular monitoring.

Surveys are managed through the survey registry.
Incident Reporting System

System under the responsibility of our Governmental Partner

Report will be geo-located in the camp.

Statistic can be generated once a month to identify “hotspot “in the camp.
Conclusion: what you need to do?

1. Contribute in OSM – Create your account, consult the wiki & start mapping: [https://www.openstreetmap.org/user/new](https://www.openstreetmap.org/user/new)

2. Have an account in ActivityInfo @ [http://www.syrianrefugeeresponse.org](http://www.syrianrefugeeresponse.org) (account to be requested to Inter Sector Coordination)

3. If your assistance can be tracked at individual level, get in touch with UNHCR Operation Data Management to get in account in RAIS @ [http://raisunhcr.org](http://raisunhcr.org)

4. Consult available information!
   - Situation map: [http://data.unhcr.org/jordan/azraq](http://data.unhcr.org/jordan/azraq)
Thanks!

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