Why Urban Analysis?

• To highlight **unmet urban needs**

• To add **spatiality** to understanding of vulnerabilities

• To foster responses that are **integrated** [cross-sectoral, cross-cohort] around given areas

• To understand **data collection/management in urban settings**
SPACE

Governance
- Local authorities
- Public institutions
- Civil Society Organizations

People
- Population
- Density
- Demographics
- Vulnerability

Services & Economy
- Economy and Markets
- Employment
- Basic services
- Social services
- Basic Urban Services
- Housing and Shelter

Functionality
What is a Profile?
- Holistic & multi-sectoral description & analysis of defined areas
- Assesses urban capacity to respond to stresses of refugee crisis
What is a Profile?
- Holistic & multi-sectoral description & analysis of defined areas
- Assesses urban capacity to respond to stresses of refugee crisis

City Profile
- + Generates implications for mainstream planning & infra policy
- Metropolitan scale
- Strategic level
- Orientated to continuous analysis
- Desk-based
- Timeframe 3 months

Neighbourhood Profile
- + Underpins identification of local priorities for upgrading
- N’hood / sub-n’hood scale
- Local level
- Orientated to action
- Field-based
- Timeframe 2 months
  - + 1 month for Neighbourhood Upgrading Strategy
Urban Crisis Response and building Urban Resilience

Mainstream city, regional, national planning policy and service delivery systems

1. Urban Analysis
   - City Profile
     - Rapid ➔ Full

2. Urban Governance & Capacity Building
   - Neighbourhood Profile
     - Rapid ➔ Full
     - Neighbourhood Profile
     - Rapid ➔ Full
     - Neighbourhood Profile
     - Rapid ➔ Full

3. Urban & Local Development
   - Participatory Neighbourhood Upgrading Strategy
     - Strategic Priority 1
     - Strategic Priority 2
     - Strategic Priority 3
     - Participatory Neighbourhood Upgrading Strategy
     - Strategic Priority 1
     - Strategic Priority 2
     - Strategic Priority 3
     - Participatory Neighbourhood Upgrading Strategy
     - Strategic Priority 1
     - Strategic Priority 2
     - Strategic Priority 3

SECTORS: [WASH, Shelter, Livelihoods, Protection, Social Cohesion]

STAKEHOLDERS: National and Local Administration, UN agencies, NGOs, Donors etc.
Profile Audiences & Uses

- UN Agencies
- NGOs
- Donors
- Ministries & other public administration
- Municipalities / Union
- Academic Institutions
- Private Sector
- Communities
Methodological steps

1. Compilation of data
2. Desk Review
3. Data Analysis
4. Data Verification
5. Final Analysis
6. Write up
Tripoli City Profile

Space _ Governance _ People _ Services
Space & Governance
Tripoli Metropolitan Area
Metropolitan boundary, union & municipalities
Metropolitan boundary & cadastres

Space  _  Governance  _  People  _  Services
Neighbourhoods
Land Cover
People
## Population Calculations

<table>
<thead>
<tr>
<th>Source</th>
<th>Pop Group</th>
<th>Pop Sub-group</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>UNDP [Adopted by all aid agencies]</td>
<td>Lebanese 1997</td>
<td></td>
<td>287,531</td>
</tr>
<tr>
<td>Al Fayhaa Union of Municipalities</td>
<td>All Residents 2015</td>
<td></td>
<td>365,381</td>
</tr>
<tr>
<td>UN-Habitat</td>
<td>Lebanese 2014</td>
<td></td>
<td>417,657</td>
</tr>
<tr>
<td></td>
<td>Syrian Refugees</td>
<td></td>
<td>68,334</td>
</tr>
<tr>
<td></td>
<td>PRL</td>
<td></td>
<td>30,335</td>
</tr>
<tr>
<td></td>
<td>PRS</td>
<td></td>
<td>3,867</td>
</tr>
<tr>
<td></td>
<td>Total Refugees</td>
<td></td>
<td>102,536</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>520,193</td>
</tr>
</tbody>
</table>

Source Pop Group Pop Sub-group
Lebanese Pop Density & Refugee Distribution
Services
Services

Economy, Services, Infrastructure

- Economy
  - General economy; socio-economy
  - Livelihoods

- Basic Urban Services
  - Housing, shelter & tenure
  - Water
  - Energy
  - Drainage
  - Electricity
  - Sewage & Wastewater
  - Solid Waste

- Social Services
  - Health
  - Education
  - Social Stability
  - Food Security
  - Protection
# Services

## Economy, Services, Infrastructure

- **Economy**
  - General economy; socio-economy
  - Livelihoods
- **Basic Urban Services**
  - Housing, shelter & tenure
  - Water
  - Energy
  - Drainage
  - Electricity
  - Sewage & Wastewater
  - Solid Waste
- **Social Services**
  - Health
  - Education
  - Social Stability
  - Food Security
  - Protection

## Structure

1. Services & providers
2. Needs
3. Activities reported
4. Challenges
Services

**Economy, Services, Infrastructure**

- **Economy**
  - General economy; socio-economy
  - Livelihoods
- **Basic Urban Services**
  - **Housing, shelter & tenure**
  - Water
  - Energy
  - Drainage
  - Electricity
  - Sewage & Wastewater
  - Solid Waste
- **Social Services**
  - Health
  - **Education**
  - Social Stability
  - Food Security
  - Protection

**Structure**

1. Services & providers
2. Needs
3. Activities reported
4. Challenges
Services
Building quality

Space _ Governance _ People _ Services & Infrastructure
Socio-economic groups
## Activity Info – Shelter 2015

<table>
<thead>
<tr>
<th>Row Labels</th>
<th>Beddaoui</th>
<th>Mina N 1</th>
<th>Trablous El-Haddadine, El-Hadid, El-Mharta</th>
<th>Trablous et Tabbaneh</th>
<th>Trablous Et-Tell</th>
<th>Trablous Ez-Zahrine</th>
<th>Trablous Ez-Zeitoun</th>
<th>Grand Total</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Individuals</strong></td>
<td>1968</td>
<td>20</td>
<td>20</td>
<td>233</td>
<td>5</td>
<td>10</td>
<td>36</td>
<td>2292</td>
</tr>
<tr>
<td>- Rehab of unoccupied shelter</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AffLeb - # of individuals benefitted from rehabilitations of unoccupied unfinished houses</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DisSyr - # of individuals benefitted from rehabilitations of unoccupied unfinished houses</td>
<td>183</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LebRet - # of individuals benefitted from rehabilitations of unoccupied unfinished houses</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PRS - # of individuals benefitted from rehabilitations of unoccupied unfinished houses</td>
<td>50</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Rehab unoccupied structures into CC</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DisSyr - # of individuals benefitted from unoccupied Collective Center rehabilitation</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Rehabilitation of occupied shelter</td>
<td>884</td>
<td>20</td>
<td>20</td>
<td>8</td>
<td>5</td>
<td>10</td>
<td>947</td>
<td></td>
</tr>
<tr>
<td>AffLeb - # of individuals benefitted from rehabilitation of occupied unfinished houses/shelter units</td>
<td>137</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
<td>137</td>
<td></td>
</tr>
<tr>
<td>DisSyr - # of individuals benefitted from rehabilitation of occupied unfinished houses/shelter units</td>
<td>625</td>
<td>20</td>
<td>8</td>
<td>10</td>
<td></td>
<td></td>
<td>663</td>
<td></td>
</tr>
<tr>
<td>LebRet - # of individuals benefitted from rehabilitation of occupied unfinished houses/shelter units</td>
<td>0</td>
<td>20</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>0</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>PRL - # of individuals benefitted from rehabilitation of occupied unfinished houses/shelter units</td>
<td>122</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
<td>122</td>
<td></td>
</tr>
<tr>
<td>PRS - # of individuals benefitted from rehabilitation of occupied unfinished houses/shelter units</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>- Site/infrastruct. improvement- informal gatherings</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>225</td>
<td>225</td>
</tr>
<tr>
<td>PRL - # of individuals benefitted from Site or infrastructure improvement of informal gatherings and informal urban areas</td>
<td>25</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>PRS - # of individuals benefitted from Site or infrastructure improvement of informal gatherings and informal urban areas</td>
<td>200</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>200</td>
<td></td>
</tr>
<tr>
<td>- Weatherproofing IS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>LebRet - # of individuals benefitted from weatherproofing of Informal Settlements</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>- Weatherproofing of substandard buildings</td>
<td>849</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>849</td>
<td></td>
</tr>
<tr>
<td>AffLeb - # of individuals benefitted from weatherproofing of substandard buildings (unfinished houses, garages worksites etc.)</td>
<td>75</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>75</td>
<td></td>
</tr>
<tr>
<td>DisSyr - # of individuals benefitted from weatherproofing of substandard buildings (unfinished houses, garages worksites etc.)</td>
<td>768</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>768</td>
<td></td>
</tr>
<tr>
<td>PRL - # of individuals benefitted from weatherproofing of substandard buildings (unfinished houses, garages worksites etc.)</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Grand Total</td>
<td>1968</td>
<td>20</td>
<td>20</td>
<td>233</td>
<td>5</td>
<td>10</td>
<td>36</td>
<td>2292</td>
</tr>
</tbody>
</table>
Education

**Covers**
- Public Schools
- Free private schools
- UNWRA schools
- [Private schools]

**Data approach**
- Literature review
- UNHCR & UNICEF Education Focal Points [Tripoli]
- Phone survey – data gap-filling
  - Physical capacity
  - Registered students
  - Syrian presence?
  - Shifts?
  - Curriculum (Leb / ALP)
- Verification with Focal Points
<table>
<thead>
<tr>
<th>Row Labels</th>
<th>Beddaoui</th>
<th>Mina Jardin</th>
<th>Mina N 1</th>
<th>Trablous et Tabbaneh</th>
<th>Trablous Et-Tell</th>
<th>Trablous Ez-Zahrieh</th>
<th>Trablous Ez-Zeitoun</th>
<th>Grand Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>children</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1392</td>
<td>7</td>
<td>46</td>
<td>38</td>
<td>7</td>
<td>8</td>
<td>40</td>
<td></td>
<td>1538</td>
</tr>
<tr>
<td>Activity 1.2.1 Covering public school 1st shift</td>
<td>926</td>
<td>7</td>
<td>7</td>
<td>8</td>
<td>40</td>
<td>988</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AffLeb - # of children enrolled in 1st shift</td>
<td>18</td>
<td>7</td>
<td>0</td>
<td>0</td>
<td>40</td>
<td>65</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LebRet - # of children enrolled in 1st shift</td>
<td>0</td>
<td></td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PRL - # of children enrolled in 1st shift</td>
<td>0</td>
<td></td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PRS - # of children enrolled in 1st shift</td>
<td>908</td>
<td>7</td>
<td>8</td>
<td>923</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Activity 1.2.2 Covering public school 2nd shift</td>
<td>216</td>
<td></td>
<td>216</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PRL - # of children enrolled in 2nd shift</td>
<td>0</td>
<td></td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PRS - # of children enrolled in 2nd shift</td>
<td>216</td>
<td></td>
<td>216</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Activity 1.5.2 Community ECE</td>
<td>250</td>
<td>46</td>
<td>38</td>
<td>334</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AffLeb - # of children enrolled in community based ECE</td>
<td>56</td>
<td>46</td>
<td>24</td>
<td>126</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DisSyr - # of children enrolled in community based ECE</td>
<td>67</td>
<td>0</td>
<td>14</td>
<td>81</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LebRet - # of children enrolled in community based ECE</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>OthPop - # of children enrolled in community based ECE</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PRL - # of children enrolled in community based ECE</td>
<td>74</td>
<td>0</td>
<td>0</td>
<td>74</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PRS - # of children enrolled in community based ECE</td>
<td>53</td>
<td>0</td>
<td>0</td>
<td>53</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>individuals</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>469</td>
<td>230</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>714</td>
</tr>
<tr>
<td>Activity 1.9.2 Training for Youth</td>
<td>469</td>
<td>230</td>
<td>15</td>
<td>714</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td># of adolescents accessing training</td>
<td>469</td>
<td>230</td>
<td>15</td>
<td>714</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grand Total</td>
<td>1861</td>
<td>7</td>
<td>276</td>
<td>38</td>
<td>7</td>
<td>8</td>
<td>55</td>
<td>2252</td>
</tr>
</tbody>
</table>
Neighbourhood Profiles
Neighbourhood Selection Methodology

1. Formulate comprehensive list of neighbourhoods
2. Populate neighbourhoods with cadastre data as far as possible
3. Supplement cadastre data with data gathered from field
4. Complete **Selection Criteria Table** in collaboration with municipalities/union
5. Jointly select neighbourhood based on
   - UN-Habitat City Profile findings
   - Selection Criteria Table
6. Verify boundary of selected neighbourhood
### Selection Criteria Table

1. **Vulnerability**
   - Lebanese <$4/day; Refugees (all nationalities)

2. **Syrian Refugee Presence**

3. **Access to Services & Infrastructure**

4. **Socio-economic competition / tension**

5. **Security**
   - Access to field
Al Haddadine Cadastre, Tripoli
Al Aswak Neighbourhood, Al Haddadine Cadastre
Bourj Hammoud - Storm + Wastewater Network Crossovers