Monitoring and Evaluation of Local Disaster Resilience and Risk Reduction Action Plans

Residential Workshop on Urban Resilience and Making Cities Resilient 2030
5-8 December 2022
Review the monitoring data? Why bother? We're going fine.

Remember MRE information is useful only if it is used!
What is Monitoring?

- **Monitoring**: This type of evaluation is performed while an Action Plan is being implemented, with the aim of improving the project design and functioning while in action, so that timely action can be taken to correct deficiencies detected.

- Good Monitoring focuses on **results** and **follow-up**. It looks for “what is going well” and “what is not going well” in terms of progress towards projected results.
What is Evaluation?

- **Evaluation** is a process which attempts to determine the **relevance, effectiveness, efficiency and impact** of activities of your Action Plan in the light of specified objectives.

- It studies the **outcome** of the Action Plan with the aim of informing the design of future Action Plans.
What are the indicators?
Characteristics of Indicators

- What is to be measured? *(What is going to change?)*
- Unit of measurement to be used *(to describe the change, e.g. %, figures)*
- The pre-programme status *(“baseline”, e.g. 40 % in 2013)*
- Size, magnitude or dimension of intended change *(e.g., 75 % in 2014, 500 houses retrofitted, 10 training courses convened etc.)*
- Quality or standard of the change to be achieved *(e.g. improvements)*
- Target populations *(Who?)*
- Time frame *(e.g. from Jan 2019 to Jan 2020)*
SMART Indicators

- **Specific**: target a specific area for improvement
- **Measurable**: quantify or at least suggest an indicator of progress
- **Assignable**: specify who is responsible
- **Realistic**: state what results can be achieved with available resources
- **Time-related**: specify when the result(s) can be achieved
Example: Activity Indicator

Organize an awareness raising workshop on DRR with multi-stakeholders

- 1 workshop completed with participation of all sectoral agencies, private sector, representatives of NGOs, Academia by July 2019 by Local DRRM Committee
Example: Result/Impact Indicator

Strengthen Disaster Risk Governance in Municipality of Curepipe

• By 2020, Municipality of Curepipe has a local DRR strategy in place with a designated office responsible for DRR and a multi-sectoral and multi-stakeholder coordination system to reduce disaster risks.
## Example: Indicators for DRR strategy

**Strategic Outcome Target/Goal:** Strengthen Disaster Risk Governance in Municipality of Curepipe.

**Result/Impact Indicator:** By 2020, Municipality of Curepipe has a local DRR strategy in place with a designated office responsible for DRR and a multi-sectoral and multi-stakeholder coordination system to reduce disaster risks.

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<thead>
<tr>
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<th>Outcome Indicator</th>
<th>Activities:</th>
<th>Activity/ Output Indicator</th>
<th>Timeframe</th>
<th>Responsible (+Supporting Agency)</th>
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<tbody>
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<td>• A local DRR strategy developed and adopted by the Municipality Council by 2020</td>
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Exercise: develop indicators

• Develop an indicator for 1 activity

Example

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M&E your DRR Strategy

- Develop a M&E strategy for DRR Strategy
- Define who is responsible for M&E process
- Prepare **timeline for carrying out monitoring and evaluation and dates for delivering progress reports**, including responsibility for these tasks, e.g. every 3 months, 6 months, 1 years, etc.
- Prioritise community & local body input/feedback
- *And* ... important to **communicate your plan internally & externally** in a way that allows ongoing input
Thank You

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