

Post Disaster Needs Assessment Training

Employment and Livelihoods

Session 3 – PDNA Methodology
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Date: 23/06/2021

Objectives of the Training

- To provide an orientation in the conduct of PDNA and to equip participants with the necessary information to participate in assessments at the national level
- To familiarise participants with the use of a contingency planning as part of their tool kit for post disaster recovery
- To strengthen capacity which will allow participation and full engagement in the recovery processes which form part of the PDNA, with regard to labour and livelihoods
- To provide an understanding of how labour actors can intervene in the PDNA process

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PDNA Methodology

• Overview of the Post Disaster Needs Assessment Methodology

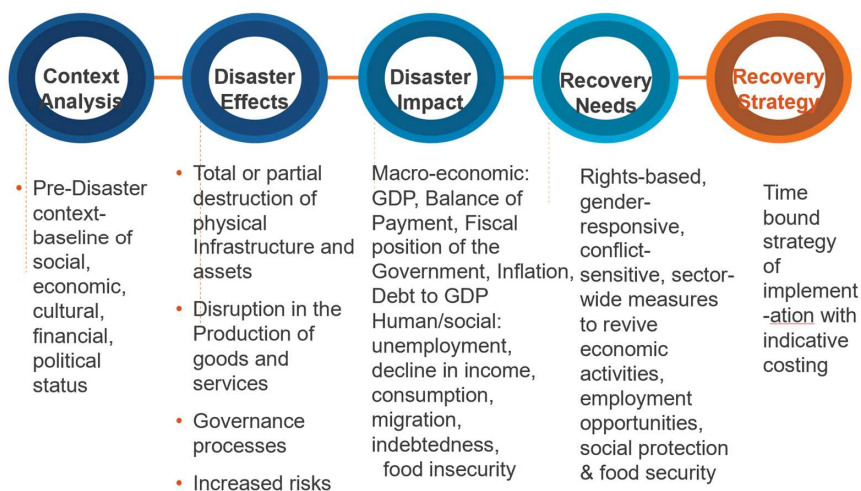
- Participants will understand the Steps involved in conducting an assessment
 - a. how to identify the effects; and
 - b. how to estimate the cost in terms of damage and loss

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The PDNA Process



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What is the Disaster Effect?

Refers to the **immediate** results of the event that is to be assessed.

Expressed in **quantitative terms** (qualitative terms when not possible) and is **measurable** by sector, geographic divisions and gender, age, ethnicity.

This should be evaluated for each disaster-affected area and for each the sectors. Aggregation of total effects follows a **bottom up** approach.

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Four dimensions of disaster effects



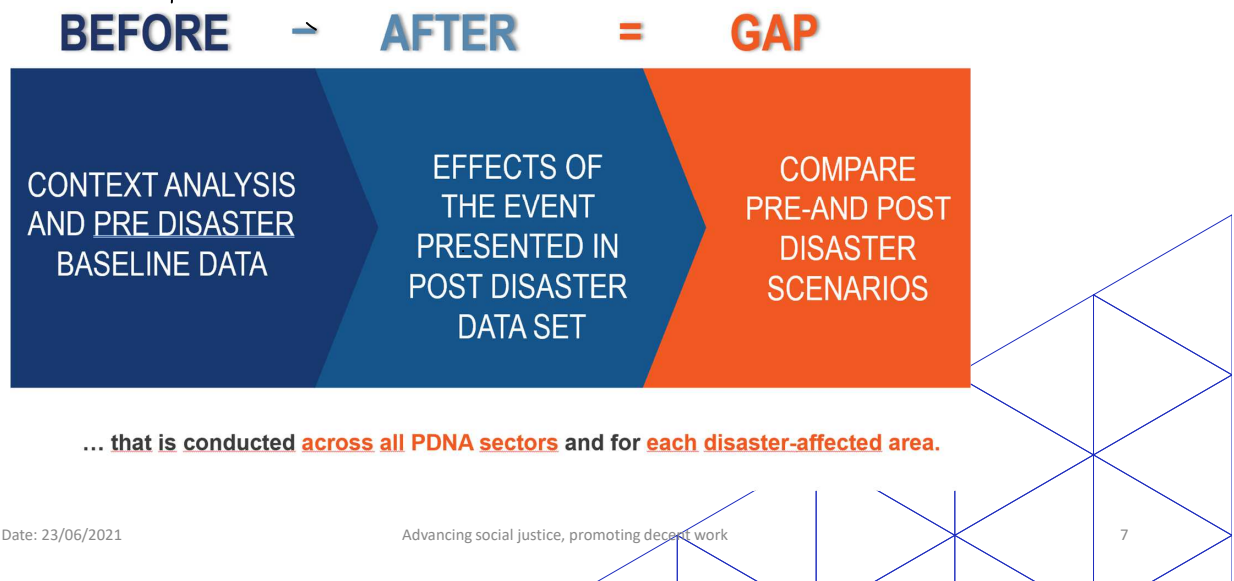
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In a nutshell...

*The economic evaluation of the disaster effects consists of a **gap analysis**...*



Key PDNA Terminology

There are two essential concepts required to assess the **disaster effects**:

damage and **loss**
(Change in production flows)



Macro-economic and Human impact analysis

A GAP analysis undertaken at the national and regional levels for all sectors and all social groups:

1. Economic Impact

Measures the temporary macroeconomic imbalances as well as temporary decline in employment, income and well being of affected individuals and households

2. Human Impact

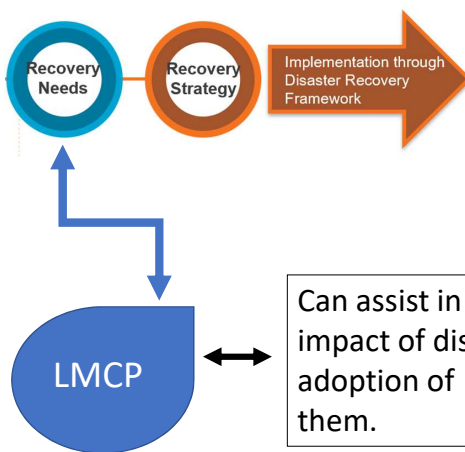
Represents the disruption of the population's normal livelihoods and income, as well as the access to basic commodities and social services.

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LMCP as a tool in recovery planning



Can assist in a better understanding of the impact of disasters on labour markets and the adoption of necessary measures to mitigate them.

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Discussion

