

PARM METHODOLOGY

Following three components and five steps describe PARM methodology



1st component. The **participatory** approach means the involvement of local stakeholders who have knowledge and experiences from the recovery of the previous natural disasters.

2nd component. The risk management **analysis** is the core component in PARM methodology. Here the analysis is a careful study of best managerial practices of risks, recovery efforts, and resiliency based on established principles of research.

3rd component. The research focuses only on the analysis of **risk management** where the managers' final goal is to eliminate or reduce risk through risk identification, risk assessment, risk response, and risk monitoring. Analysis of risk response here includes research of the various techniques of risk acceptance, risk mitigation, risk transfer, risk financing, and risk avoidance.



Research Team Workshop

- Analyze the value chain of a specific industry,
- Identify the main stakeholders of industry (create a representative group of the entire sector, include influential stakeholders in research),
- Formulate research questions.



Focus Group Workshop

- Conduct focus group workshop (target group includes five to ten persons from the local economy that are knowledgeable about the industry to be analyzed),
- Gather information about risk management.



Data Analysis

- Consolidate focus group results,
- Analyze the obtained data using Porter's five forces analysis, Porter's diamond, SWOT analysis, and other tools.



Fieldwork

- Organize interviews with key stakeholders to get in-depth information,
- If necessary, conduct additional research



Communication with the local community

- Prepare a written report with practical recommendations,
- Present analysis results to the local society.