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Vulnerability Capacity Assessment

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המשרד לשיתוף פעולה אזורי
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Training objectives

By the end of the training course, participants will be able to:

1. Understand the structure, process and key components of a successful VCA.
2. Understand basic concepts of community work, disaster management, and VCA.
3. Use a variety of information-gathering tools and select those best suited to determining vulnerabilities and capacities in the selected communities.
4. Gather valid information, recognize useful data and carry out quality analysis – leading to the formulation of realistic recommendations.

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Small exercise





Small exercise

STEP 1

✧ In your group try to define:

1. Vulnerability.
2. Capacity.
3. Hazard
4. Risk

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Small exercise

STEP 2

1. Highlight the major hazards in your area
2. Identify most vulnerable groups to each hazard identified.
3. Prioritize the three most important results (hazard + vulnerable groups).

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Key Terms

★ **Vulnerability:**

conditions determined by physical, social, economic, environmental and political factors or processes which increase the susceptibility of a community to the impact of shocks/hazards.

★ **Capacity:**

Defined as “The resources of individuals, households, communities, institutions and nations to resist the impact of a hazard.



Key Terms

⚠ Hazard:

The potential occurrence of a natural phenomenon, in a specific time period and geographic area, which may adversely affect human life, property or activity to the extent of causing a disaster

⚠ Risk:

The expected or anticipated due to the impact of a given hazard on a given element at risk over a specific period of time.



Key Terms

✧ Capacity

✧ Vulnerability

✧ Hazard

✧ Risk

$$Risk = \frac{Hazard \times Vulnerability}{Capacity}$$



Definition

- ✧ Vulnerability and Capacity Assessment (VCA) is a process designed to assess the risks that people face in their locality, their vulnerability to those risks, and the capacities they possess to cope with a hazard and recover from it when it strikes.
- ✧ Through VCA, National Societies can work with vulnerable communities to identify the risks and take steps to reduce them by drawing on their own skills, knowledge and initiative.
- ✧ In its basic form, VCA enables people to prepare for hazards and prevent them from turning into disasters.



VCA helps communities to:

- ✧ Gather baseline information
- ✧ Better understand risks and hazards in their environment.
- ✧ Increase awareness of their capacities to cope with risks and hazards.
- ✧ Reach agreement with local authorities on actions needed to prevent or reduce the potential effects of a disaster