

NUMBER OF DAMAGED HOUSES

Outcome indicator

Indicator Phrasing

English: number or % of houses damaged by hazardous events in the past [specify the number of months/ years]

French: nombre ou % de maisons endommagées par des événements dangereux dans les [précisez le nombre de mois / années] précédents

Portuguese: número ou % de casas danificadas por desastres nos passados [especifique o número de meses / anos]

Czech: počet nebo % domů poškozených katastrofou/ rizikovou událostí během posledních [určete počet měsíců / let]

What is its purpose?

The indicator assesses the number of houses damaged by hazardous events over a given time period.

How to Collect and Analyse the Required Data

There are **two main options** for gaining the required data:

1) **Use Official Statistics:** If the relevant authorities in your target area have a reliable system of collecting data on the number of damaged houses, use this data.

2) **Conduct a Survey:** If there is no data available or if you do not trust the quality, conduct a representative survey among people living in the target areas asking them: "*In the past [specify the time period], did your houses become damaged as a result of a storm, strong wind, flood, wildfire or other natural event?*" (amend the examples according to the local context)

If possible, **collect and crosscheck the data from both sources.**

Important Comments

1) Since many hazardous events (fortunately) do not occur very frequently, the indicator is more **suitable for longer-term interventions.**

2) **Define the minimum damage level** specifying what "damaged house" means.

3) It is recommended that you also **assess the extent of the damage** by using standard engineering assessment practices modified for non-technical specialists. Distinguish the following **damage levels**: none or slightly (green), moderately – can be repaired (yellow), heavily – not safe to inhabit (red), totally damaged. These can be distinguished for each construction type, with a set of photographs.