

Introduction to disaster related statistics

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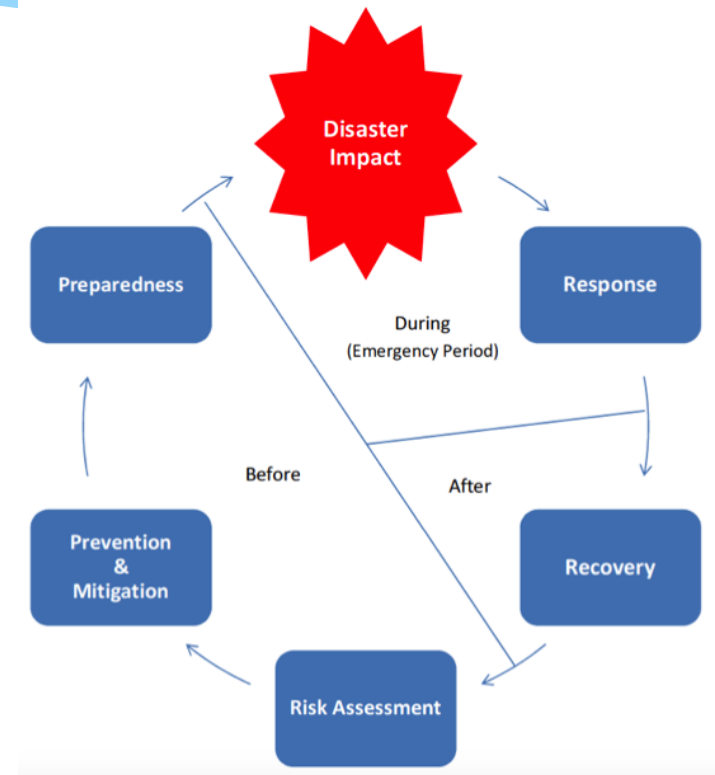


What are disasters?

A **disaster** is a serious disruption of the functioning of a community or a society at any scale due to hazardous events interacting with conditions of exposure, vulnerability and capacity, leading to one or more of the following effects: human, material, economic and environmental losses and impacts.

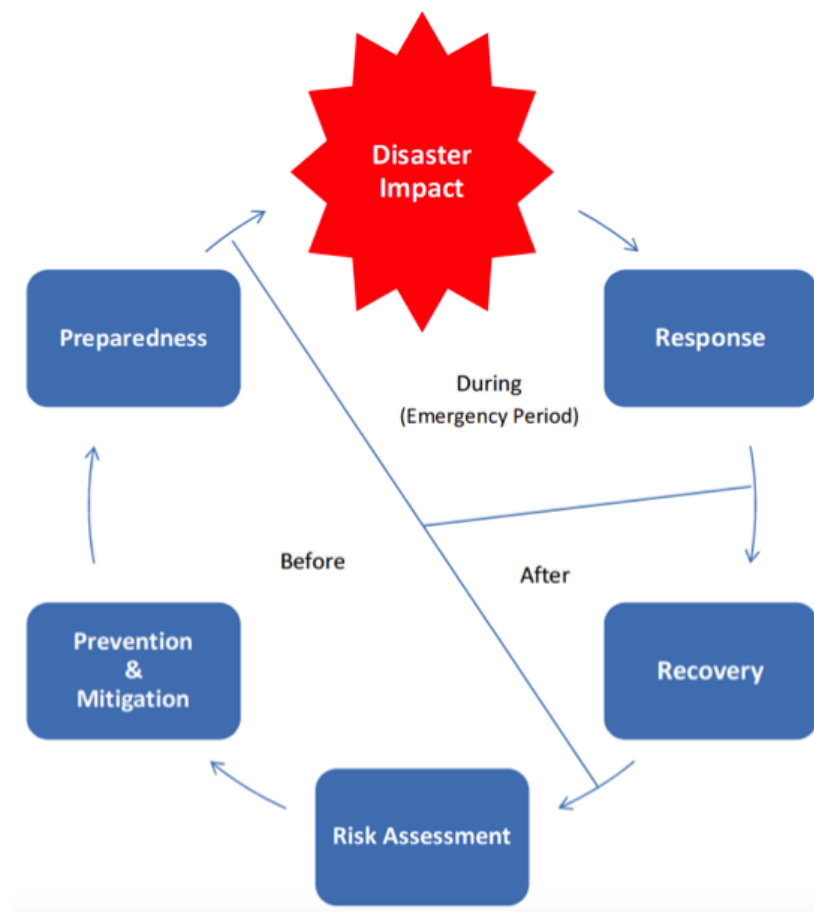
We will define the underlined terms later on.

Countries may have their own definition of disasters (sometimes referred to as emergencies)



What are disaster related statistics?

- * Three broad areas:
 - * Disaster risk
 - * Impacts from hazardous events and disasters
 - * Disaster risk reduction (DRR) activities
- * Can you think of some examples of statistics that would fall into the 3 broad areas? Let's take 2 minutes to write down a few example and come back and share some suggestions.

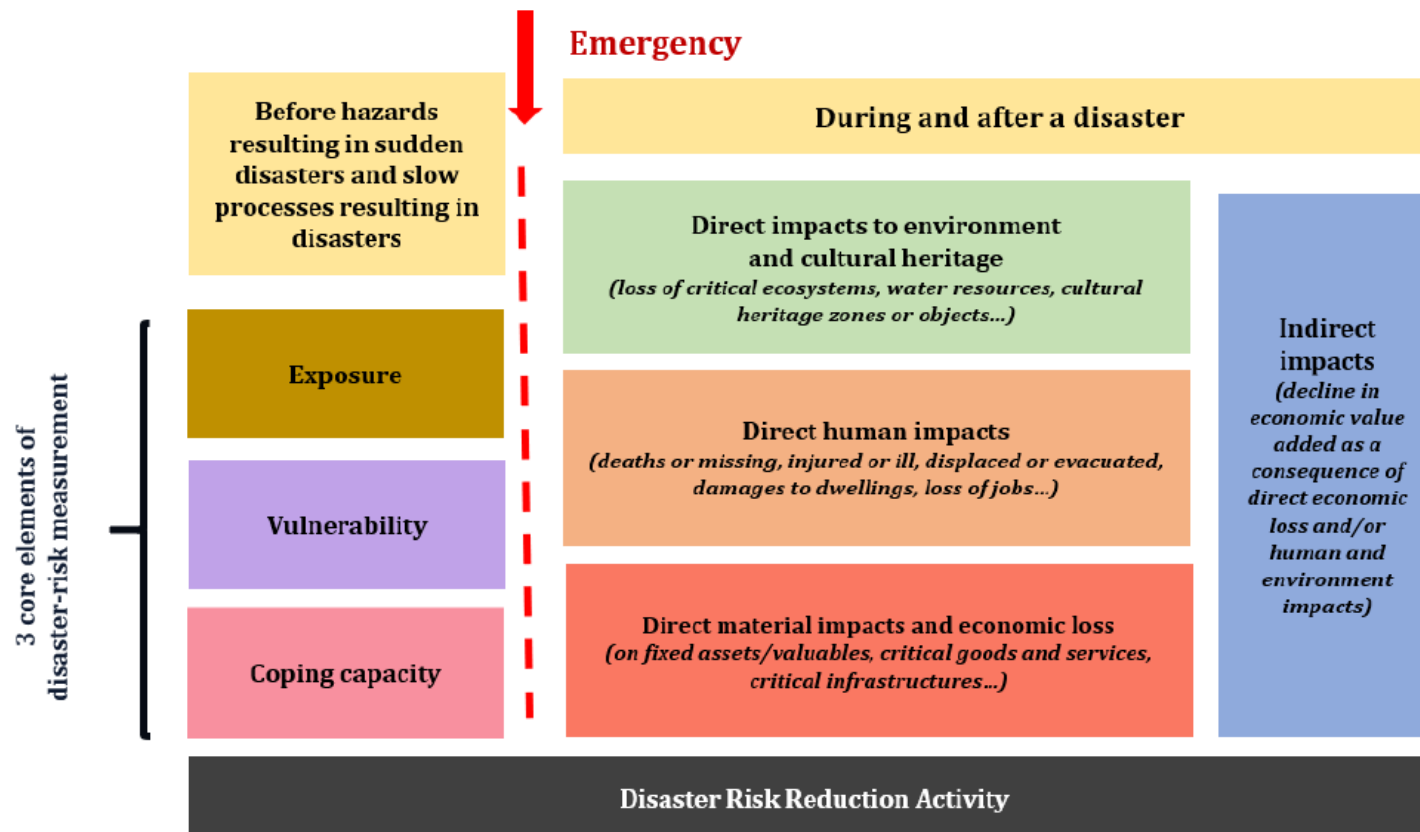


Objectives and goals of disaster related statistics

- * The more obvious ones:
 - * Inform policies on risk reduction
 - * Inform response and recovery efforts
- * Some additional ones
 - * Raise awareness and enhance understanding
 - * Monitor progress towards national and international commitments
 - * Integration of disaster related information to inform sustainable development
 - * Etc...

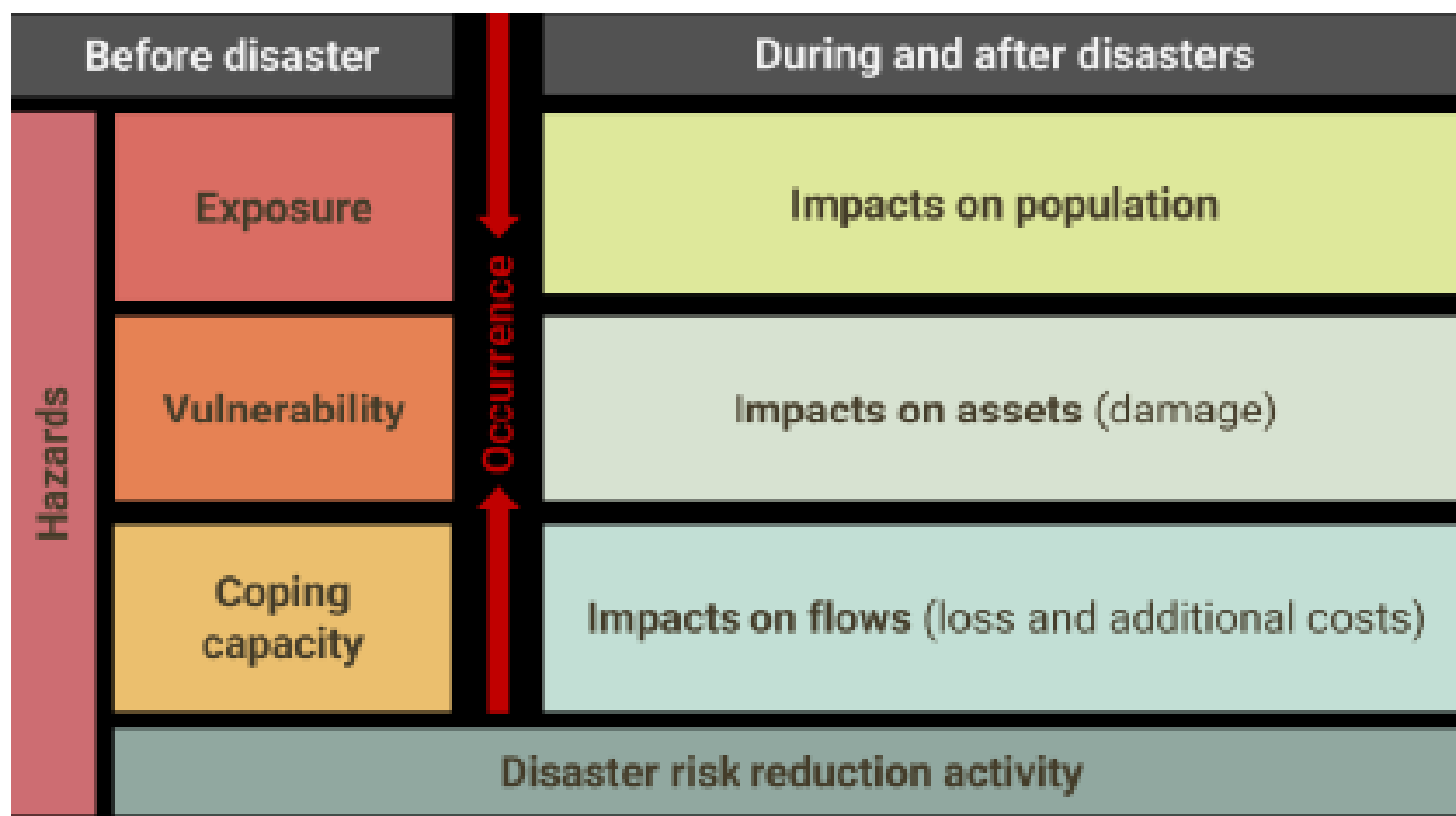
Components of disaster related statistics

The current view:



Components of disaster related statistics

The proposed update:



A few thoughts around institutional mechanisms for the compilation of disaster related statistics

- * Disaster related statistics are cross cutting
- * Many producers and many users (we will come back to this on Thursday)
- * NSO in a coordinating role
- * Role of GIS
- * Importance of metadata
- * One common approach: High level steering group and technical working groups

Thank You!

