



Implemented by:

**giz** Deutsche Gesellschaft  
für Internationale  
Zusammenarbeit (GIZ) GmbH

# *Participatory Development Programme in Urban Areas: Climate Change Adaptation & Health*

Deutsche Gesellschaft fuer Internationale Zusammenarbeit (GIZ) – German  
Development Cooperation



Implemented by:

**giz** Deutsche Gesellschaft  
für Internationale  
Zusammenarbeit (GIZ) GmbH







## Facts: Vulnerability to Climate Change in GCR

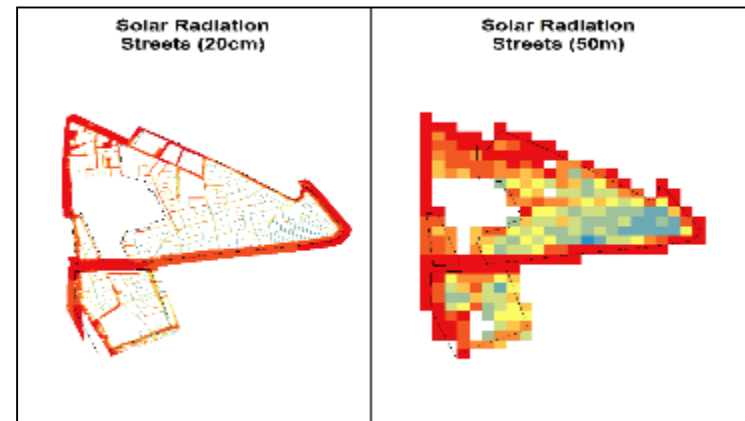
Exposure:

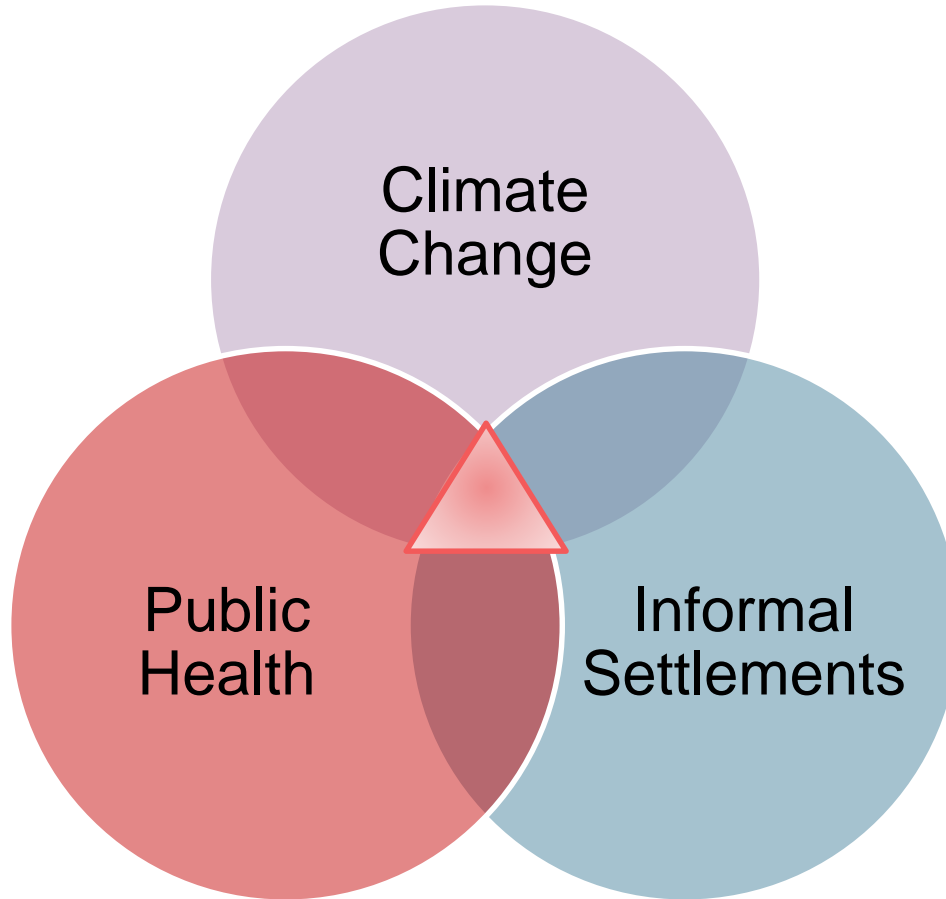
Compared time periods:	1961–1990	2021–2050	1961–1990
	to 2021–2050	to 2071–2100	to 2071–2100
Maximum daily temperature in winter	+ 0.7°C	+ 2.2°C	+ 2.9°C
Maximum daily temperature in summer	+ 1.3°C	+ 2.6°C	+ 4.0°C
Number of hot days (> 35°C)	+ 22 days	+ 36 days	+ 58 days

Physical Sensitivity; Social Sensitivity:

Capacities

**Impacts (direct / indirect)**







## Globale Programme „Adaptation to Climate Change in the Health Sector“

### Activities:

- Help building Climate-resilient health systems
- Policy advice
- Vulnerability and adaptation analyses
- Strengthening the international and national dialogue on climate change and health
- Capacity building and training

### Cooperations:

- WHO
- Partners at national and local level in African and Asian countries
- Bilateral German development cooperation projects
- Actors from the political and administrative spheres, from civil society and from the research community



# Vulnerability and Adaptation Assessment in the field of Climate Change and Public Health in Informal Settlements in the Greater Cairo Region

**Target group**

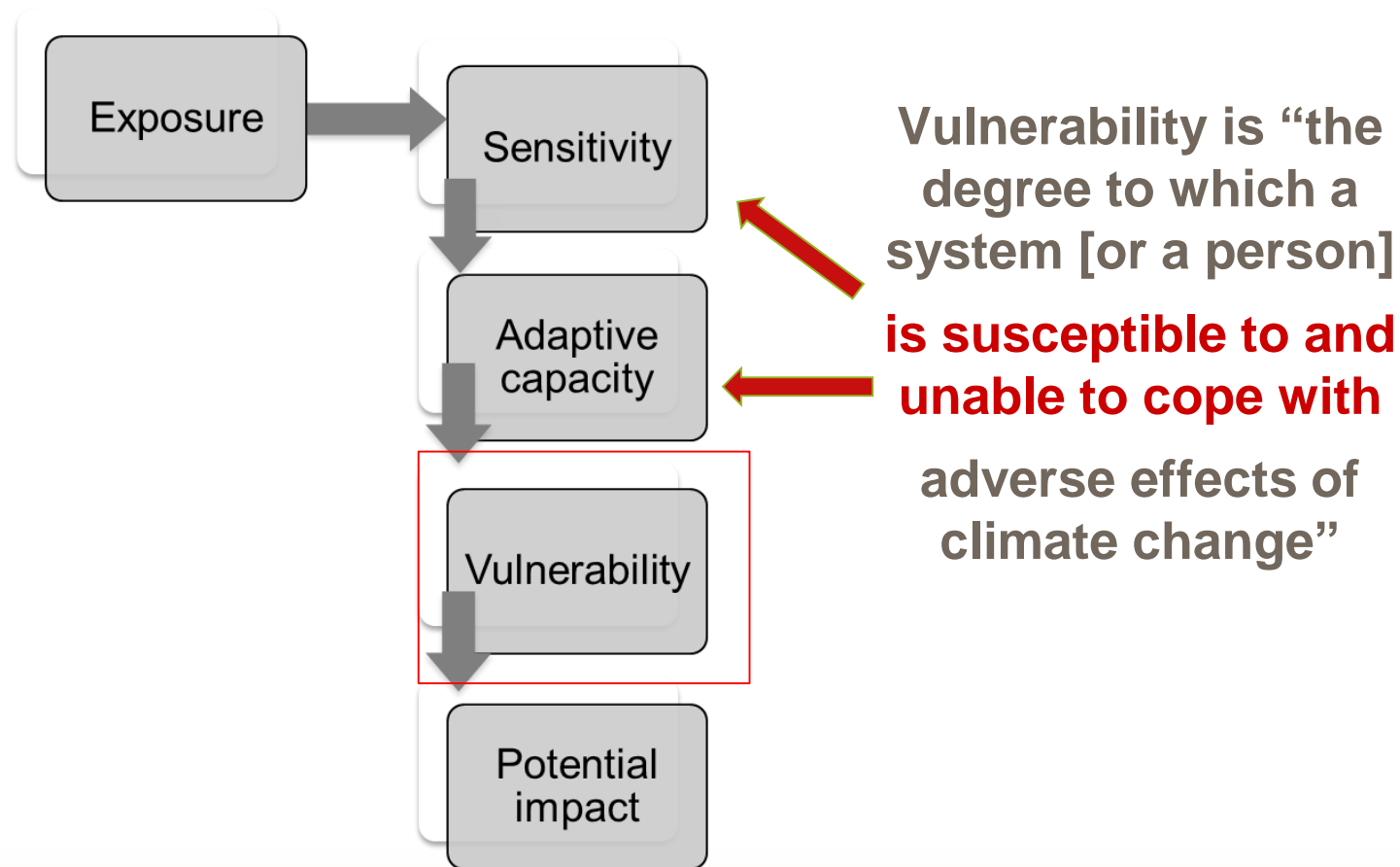
**Main objective**

**Methodology**

**Expected outcomes**



## Defining Vulnerability





# Impacts of Climate Change on Human Health

