

# Prevention of heat-related excess mortality --- Intervention



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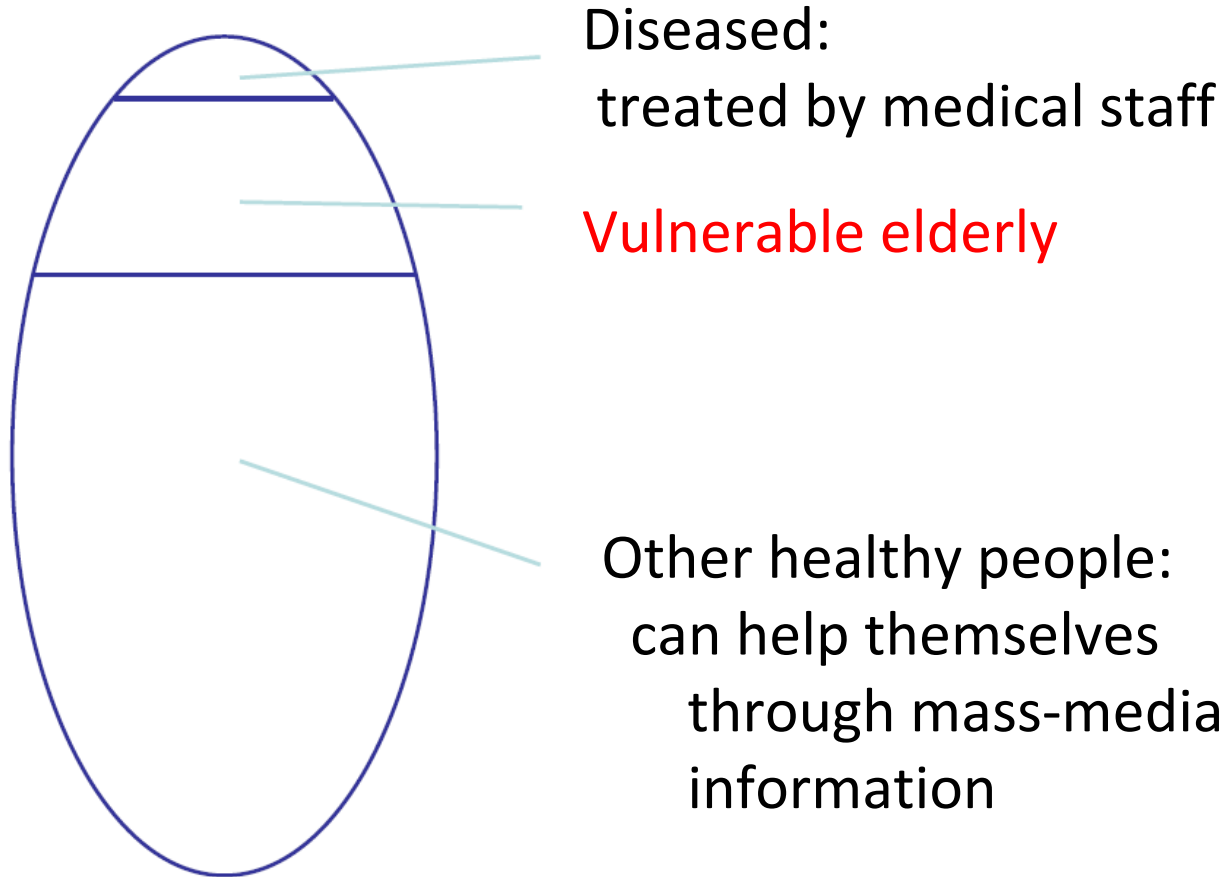
# Motivation

- Heat-warning sets a threshold
  - > false positives & false negatives
- Vulnerable populations are elderly & children
  - > needs simple "To Do"



1. Use the room temperature for cooling
2. Drink a glass of water between the meals regardless of the temperature

# Target population



# Methods: Basic framework for **community intervention**

Divide the 5 communities into:

1. Heat-health warning + water supply
2. Heat-health warning
3. Control

# Results

Behavioral change in **HHW+W** group!

Higher frequency of change in

{ nighttime air-con use  
more water intake