

# EXPOSURE AND DOSE

- **Exposure:** is defined as the contact between a hazardous agent (in this case a pollutant) and an organism.
- **Dose:** refers to the quantity of the substance in the body.
- **Absorbed dose:** refers to the amount of the substance entering the body as a whole;
- **target organ dose:** refers to the amount reaching the specific organs that are affected.

**OUT DOOR- EXPOSURE**

**IN DOOR EXPOSURE  
FOOD- DRINKING WATER**

**BEHAVIORS – LIFESTYLE  
EXPOSURE- ENVIRONMENTAL PROCESS  
SOCIAL, DEMOGRAPHIC, AND  
ECONOMICS  
SINGULAR - EXIST IN COMBINATION**