

# Overview of Methodology Sheets for Health and Environment, and Waste

**United Nations Statistics Division** 

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# Health and Environment, and Waste (1)

- HEALTH AND ENVIRONMENT
  - Under five mortality rate
    - UN Pop. Div.methodology; indicator okay
  - Maternal mortality rate per 100,000 live births
    - UNICEF methodology; indicator is okay
  - Mortality rate
    - WHO methodology; which reflects adult mortality rate instead of mortality rate



## Health and Environment, and Waste (2)

- HEALTH AND ENVIRONMENT (cont.)
  - Percent of population with access to primary health care facilities
    - WHO methodology; theoretically okay; what is meant by reasonable/convenient
  - Public expenditure on health as a percentage of Gross National Income (GNI)
    - WHO methodology; currently about total expenditure; new methodology sheet about General government expenditure (public)



# Health and Environment, and Waste (3)

- HEALTH AND ENVIRONMENT (cont.)
  - Proportion of population using an improved sanitation facility
    - WHO/UNICEF methodology; indicator is okay
  - Proportion of population using an improved drinking water source
    - WHO/UNICEF methodology; indicator is okay



## Health and Environment, and Waste (4)

- HEALTH AND ENVIRONMENT (cont.)
  - Proportion of urban population living in slums
    - UN-HABITAT methodology; former MDG indicator and data are still being compiled; similar to informal settlements which can be slums and refugee populations; includes "urban" security of tenure



## Health and Environment, and Waste (5)

- HEALTH AND ENVIRONMENT (cont.)
  - Informal settlements, area and percentage of population
    - WHO methodology; no data
  - Incidence of water-related diseases
    - WHO methodology; which diseases?
  - Incidence of air quality related diseases
    - WHO methodology; no data; change air quality to air pollution



# Health and Environment, and Waste (6)

- WASTE
  - Generation of waste
    - UNSD methodology; difficult to obtain data for all categories
  - Waste treatment and disposal
    - UNSD methodology; data may be available for some categories



## Health and Environment, and Waste (7)

- WASTE (cont.)
  - Municipal waste collected per capita
    - UNSD methodology; household and municipal waste are different – municipal waste includes household and similar waste
  - Composition of municipal waste by main material groups
    - UNSD methodology; data based on analysis of waste samples from municipal waste collection



# Health and Environment, and Waste (8)

- WASTE (cont.)
  - Proportion of population served by municipal waste collection
    - UNSD methodology; clear indicator
  - Generation of hazardous waste
    - Basel Convention methodology; if data are available, national definition/list should be indicated



# Health and Environment, and Waste (9)

- WASTE (cont.)
  - Hazardous waste imported/exported
    - Basel Convention methodology; if data are available, national definition/list should be indicated
  - Number and capacity of facilities for the disposal of hazardous waste
    - Basel Convention methodology; it should be treatment and not disposal in title