



## Measuring the gender and environment

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1

## Previous work on measuring gender and the environment



2

## Other linkages

- Sustainable Development Goals (SDGs) and Beijing Platform for Action used as frameworks
- Inter-Agency Expert Group – Gender Statistics (IAEG-GS) meeting



3

## Gender and Environment Priority areas

- Right to land, natural resources and biodiversity



- Access to food, energy, water and sanitation



- Climate change, sustainable consumption and production, and health and well-being



- Women in environmental decision-making



4

## Priority area A: Right to land, natural resources and biodiversity

### Land tenure and rights

- Proportion of total adult population with secure tenure rights to land, by sex and type of tenure Similar to SDG 1.4.2
- (a) Proportion of total agricultural population with ownership or secure rights over agricultural land, by sex; and (b) share of women among owners or rights-bearers of agricultural land, by type of tenure SDG 5.a.1



5

## Priority area B: Access to food, energy, water and sanitation

### Access to food

- Share of food that directly comes from extractive methods (hunting, fishing and collecting) by source of the food, sex of head of household and by urban/rural



6

## Priority area B: Access to food, energy, water and sanitation

### Access to energy

- Access to and quality of energy source, by type, use and sex Similar to SDG 7.1.1
- Time spent collecting fuel for household consumption, by sex



7

## Priority area B: Access to food, energy, water and sanitation

### Access to water

- Access to and use of safely managed drinking water, by source, by sex Similar to SDG 6.1.1
- Time spent collecting water for household consumption, by sex



8

## Priority area B: Access to food, energy, water and sanitation

### Access to sanitation

- Access to and use of improved sanitation, by sex Similar to SDG 6.2.1
- Mortality and morbidity rates attributed to unsafe water, unsafe sanitation and lack of hygiene, by sex Similar to SDG 3.9.2



9

## Priority area C: Climate change, sustainable consumption and production and health and well-being

### Climate change

- Number of deaths, missing persons and directly affected persons attributed to weather-related disasters per 100,000 people, by sex Similar to SDG 13.1.1



10

## Priority area C: Climate change, sustainable consumption and production and health and well-being

### Health

- Mortality rate attributed to environmental causes (unintentional poisoning, air & water quality), by age and sex Similar to SDGs 3.9.1, 3.9.2 and 3.9.3
- Mortality rate attributed to vector- and water-borne diseases, by sex



11

## Priority area C: Climate change, sustainable consumption and production and health and well-being

### Transportation

- Proportion of population that
  - (a) has convenient access to public transport by location (urban/rural), sex, age and persons with disabilities; and Similar to SDG 11.2.1
  - (b) use public transport by location (urban/rural), sex, age and persons with disabilities



12

## Priority area C: Climate change, sustainable consumption and production and health and well-being

### Sustainable consumption

Consumer spending, by sex of head of household:

- Household spending by type of product and sex of head of household
- Decision-making over household spending, by product and sex (intra-household decision-making)



13

13

## Priority area D: Women in environmental decision-making

### Environmental decision-making

- Women in environmental decision-making at all levels
  - Women's participation in national and international environmental decision-making fora **Similar to SDG 5.5.1 and 5.5.2**
  - Women decision-making in communal land governance bodies
  - Women's participation in forest groups



14

14



Thank you

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15