

## Indicator 2.2.1

### Indicator Name, Target and Goal

**Indicator 2.2.1** Prevalence of stunting (height for age  $<-2$  standard deviation from the median of the World Health Organization (WHO) Child Growth Standards) among children under 5 years of age

**Target 2.2** By 2030, end all forms of malnutrition, including achieving, by 2025, the internationally agreed targets on stunting and wasting in children under 5 years of age, and address the nutritional needs of adolescent girls, pregnant and lactating women and older persons.

**Goal 2** End hunger, achieve food security and improved nutrition and promote sustainable agriculture.

### Definition and Rationale

#### ○ Definition

This indicator is defined as the percentage of children aged 0-59 months, whose length or height-for-age values are below minus two standard deviations from the WHO Child Growth Standards median.

#### ○ Concepts

Together with the idea of the World Health Assembly

#### ○ Rationale and Interpretation:

Together with the idea of the World Health Assembly

### Data Sources and Collection Method

National growth survey on preschool children

### Method of Computation and Other Methodological Considerations

#### ○ Computation Method

The indicator can be calculated as a simple percentage, as follows:

$$\text{Prevalence of stunting} = \text{CS/CT} \times 100$$

CS is the number of children under the age of 5 years who are stunted (i.e. length or height-for-age is more than two SD below the WHO Child Growth Standards median); and

CT is the total number of children under the age of 5 years measured.

- Comments and limitations

N/A

## **Data Disaggregation**

N/A

## **References**

Data of National growth survey on preschool children (only available in Japanese)

<https://www.e-stat.go.jp/stat-search/files?page=1&layout=datalist&toukei=00450272&tstat=000001024533&cycle=8&tclass1=000001048106&second2=1>

## **Custodian Ministries of Data**

Children and Families Agency

## **Custodian Ministries of Related Policies**

Children and Families Agency

## **International Organizations**

Food and Agriculture Organization (FAO)