

## Metadata for Other Policy Relevant Indicators

### Total net enrolment rate

#### Definition

Total number of students of the official age group for a given level of education who are enrolled in any level of education, expressed as a percentage of the corresponding population.

#### Purpose

To measure the actual school participation of official school age population for the given level of education.

#### Calculation Method

Total number of students in the official school age range for the given level of education who are enrolled in any level of education expressed as percentage of the population of the same age group for the given level of education.

$$NERT_{n,t} = \frac{E_{n,t}^a}{P_{n,t}^a}$$

where:

$NERT_{n,t}$  = total net enrolment rate at level **n** of education in academic year **t**

$E_{n,t}^a$  = Enrolment in any level of education of the population of the official age group **a** for level **n** of education in academic year **t**

$P_{n,t}^a$  = Population in age group **a** which officially corresponds to the level **n** of education in academic year **t**

Example: If the entrance age for primary education is 7 years with a duration of 6 years, then  $a$  is (7 to 12) years.

$n$  = 1 (primary), 2 (lower secondary), 3 (upper secondary)

### **Interpretation**

The total net enrolment rate is the complementary to 100% of the corresponding out-of-school rate. Hence, the lower the total net enrolment rate, the higher the equivalent rate of out-of-school, and the greater the need to focus on improving access to education.

### **Type of data source**

Administrative data.

### **Disaggregation**

By sex and level of education.

### **Data Required**

Enrolment by single years of age in all levels of education. Population of the official age group for the given level of education.

### **Data Sources**

School register or school census for data on enrolment by age. UNPD population estimates for school-age population.

### **Quality assurance**

The total net enrolment rate should be based on total enrolment of the official relevant school age group in any level of education for all types of schools and education institutions, including public, private and all other institutions that provide organized educational programmes.

The UIS sets standards, develops questionnaires and quality control protocols for country data reporting, and maintains the global database on the structure of education, and enrolment data by age. The United Nations Population Division (UNPD) produces and maintains population data.

### **Limitations and comments**

As other net rates, the total net enrolment rate is affected by the use of different reference points for age for enrolment and population data.