

EDUCATION SECTOR – BATCH 2

Note: Metadata for the following concepts and definitions are provided in Annex BR-13-2007-02.

- 1. Gross Enrolment Ratio (GER)** - The total enrolment in a given level of education, regardless of age, as a percentage of the population who according to national regulations should be enrolled at this level.
- 2. Retention Rate (RR)** - The percentage of enrollees in the elementary/secondary level in a given school year who continue to be in school the following year.
- 3. Gross Survival Rate (GSR)** – The percentage of 1st year baccalaureate students 3, 4 and 5 years ago who were able to reach 4th year, 5th year and 6th year level, respectively, in a given academic year.
- 4. Transition Rate (TR)** - The percentage of enrollees/graduates in a level of education in a given school year who moved on to the next higher level the following year.
- 5. Failure Rate (FR)** - The percentage of enrollees who failed in a given grade/year level in a given school year.

EDUCATION SECTOR – BATCH 2

Term	Definition	Formula	Main reference	Some notes on the definition	Frequency of data	Disaggregation of data	Source of data
Gross Enrolment Ratio (GER)	The total enrolment in a given level of education, regardless of age, as a percentage of the population who according to national regulations should be enrolled at this level	<p>Elementary:</p> $GER_{SY N} = \frac{\text{Total Enrolment}_{All Ages, SY N}}{\text{Population}_{Aged 6-11, SY N}} \times 100$ <p>Secondary:</p> $GER_{SY N} = \frac{\text{Total Enrolment}_{All Ages, SY N}}{\text{Population}_{Aged 12-15, SY N}} \times 100$	Basic Education Information System (BEIS), DepEd	The indicator is used to show the general level of participation in elementary and secondary education. It is used in place of the Net Enrolment Ratio (NER) when data on enrolment by single year of age is not available.	Annual	National, regional, provincial and division levels	DepEd
Retention Rate (RR)	The percentage of enrollees in the elementary/secondary level in a given school year who continue to be in school the following year	<p>Elementary:</p> $RR_{SY N} = \frac{\text{Enrolment}_{Gr 2-6, SY N}}{\text{Enrolment}_{Gr 1-5, SY N-1}} \times 100$ <p>Secondary:</p> $RR_{SY N} = \frac{\text{Enrolment}_{Yr 2-4, SY N}}{\text{Enrolment}_{Yr 1-3, SY N-1}} \times 100$	Basic Education Information System (BEIS), DepEd		Annual	National, regional, provincial and division levels	DepEd
Gross Survival Rate (GSR)	The percentage of 1st year baccalaureate students 3, 4, and 5 years ago who were able to reach 4th year, 5th year and 6th year level, respectively, in a given academic year	$GSR_{AY N} = \frac{\text{Enrolment}_{Yr 4-6, AY N}}{\text{Enrolment}_{Yr 1, AY N-3 \text{ in 4-year programs}} + \text{Enrolment}_{Yr 1, AY N-4 \text{ in 5-year programs}} + \text{Enrolment}_{Yr 1, AY N-5 \text{ in 6-year programs}}} \times 100$	Higher Education Statistical Bulletin, CHED	AY refers to academic year. Also known as school year. Only aggregated data for 4 th , 5 th and 6 th years is available; breakdown for each year level is not available.	Annual	National level	CHED

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Transition Rate (TR)	The percentage of enrollees/graduates in a level of education in a given school year who moved on to the next higher level the following year	<p>Primary to Intermediate:</p> $TR_{SY N} = \frac{\text{Enrolment}_{Gr 5, SY N}}{\text{Enrolment}_{Gr 4, SY N-1}} \times 100$ <p>Elementary to Secondary:</p> $TR_{SY N} = \frac{\text{Enrolment}_{Yr 1, SY N}}{\text{Graduates}_{Gr 6, SY N-1}} \times 100$	Basic Education Information System (BEIS), DepEd		Annual	National, regional, provincial and division levels	DepEd
Failure Rate (FR)	The percentage of enrollees who failed in a given grade/year level in a given school year	<p>Elementary:</p> $FR_{SY N} = \frac{\text{Failures}_{Gr X, SY N}}{\text{Enrolment}_{Gr X, SY N}} \times 100$ <p>Secondary:</p> $FR_{SY N} = \frac{\text{Failures}_{Yr X, SY N}}{\text{Enrolment}_{Yr X, SY N}} \times 100$	Basic Education Information System (BEIS), DepEd	Failures = Enrolment – Dropouts - Promotees	Annual	National, regional, provincial and division levels	DepEd