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#### Overview

#### **Identification**

### **Summary**

#### **ABSTRACT**

The Junior School Certificate (JSC) has been administered annually since 2010 by the eight region-based Boards of Intermediate and Secondary Education to grade 8 (ISCED 2) students in general education programmes in public and private schools. This examination targets students enrolled in the general education system, as opposed to those enrolled in the religious education system or Madrasah education.

The JSC is a low-stake examination that certifies completion of lower secondary education.

The JSC is a written examination, administered face-to-face and delivered through paper-pencil tests. All test-takers are presented with the same cognitive booklets or tests, which are aligned with the national curriculum.

The ISC serves the following purposes:

- student certification for completion of lower secondary general education programmes
- student selection to higher education programmes or admission into specific courses or tracks
- supporting teachers (training, relevant materials, etc.)
- school or educator accountability
- promoting competition among schools
- sub-national level monitoring of learning outcomes
- monitoring education quality levels
- planning education policy reforms

#### KIND OF DATA

Census (all students at the given grades or ages)

#### UNITS OF ANALYSIS

Results are reported at the student, school, sub-national and national levels. Data are disaggregated by sex, geographic location (urban and rural), major cities and type of schools (public and private).

Results are published in reports, which are available in print and online. Examination results are broadcasted on the radio and the television, and published in the media.

### Scope

#### NOTES

The Junior School Certificate comprises five mandatory subjects administered in Bengali, except for the English language test. The subjects are listed below:

- Bengali language
- English language

- General Science
- Mathematics
- Religion

Description of test items: Test items consist of multiple choice questions with three or more response options, open-ended questions requiring short constructed responses and essay writing.

Description of stimuli: Test stimuli consist of mixed texts.

Reporting metrics: Student performance is reported by percentage of points scored out of the maximum possible score. The minimum requirement to meet the national standard is 33%.

### Coverage

GEOGRAPHIC COVERAGE

National

UNIVERSE

Students enrolled in grade 8 (ISCED 2) in general education programmes in public and private schools.

### **Producers and Sponsors**

PRIMARY INVESTIGATOR(S)

Name	Affiliation
Boards of Intermediate and Secondary Education	Government

#### OTHER PRODUCER(S)

Name	Affiliation	Role
Boards of Intermediate and Secondary Education	Government	Test development and administration; data processing and dissemination; programme development
Ministry of Education	Government	Test development and administration; data processing and dissemination; programme development; financial support through ministerial budget
Households	N/A	Financial contribution through examination fees paid by candidates

### **Metadata Production**

#### METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Boards of Intermediate and Secondary Education	BISE	Government	Data collection
UNESCO Institute for Statistics	UIS	United Nations	Questionnaire design, metadata collection, review and publication

DDI DOCUMENT ID

BGD-JSC-2013

# Data Collection

### **Data Collection Dates**

StartEndCycle20132013Every year

## **Data Collection Mode**

Face-to-face [f2f]

# **Data Processing**

## **Data Editing**

Test booklets are scored and verified manually . The data editing process is performed at headquarters.

## **Other Processing**

Data entry is performed manually. The data capture operations are performed at headquarters.

## Data Access

## Contact(s)

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