

# Malaysia - Year Six Aptitude Test, Ujian aptitud tahun enam

**Ministry of Education - Government**

Report generated on: Oct 29, 2015

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# Overview

## Identification

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### Summary

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#### ABSTRACT

The Year Six Aptitude Test (UAT6) is administered annually by the Ministry of Education, Examinations Syndicate to grade 6 (ISCED 1) students in public and private schools. The UAT6 is held on the last day of the Primary School Achievement Test (UPSR) which is the public examination that certifies completion of primary education.

The UAT6 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. The UAT6 is not a curriculum-based assessment.

The UAT6 test serves the following purposes:

- student selection to higher education programmes or admission into specific courses or tracks
- designing individualised instructional plans
- supporting teachers (training, relevant materials, etc.)

The UAT6 accommodates students with special needs, by providing test materials in braille or with large fonts for visually impaired students.

A back-up version of the tests is prepared for unexpected delay or postponement due to mishaps or natural disasters.

#### KIND OF DATA

Census (all students at the given grades or ages)

#### UNITS OF ANALYSIS

Results are available at the student and school levels. Data are disaggregated by sex.

Results are published in reports, which are available in print.

## Scope

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#### NOTES

The UAT6 can be taken in the Malay, Chinese or Tamil language.

The test comprises three sections for a total duration of 90 minutes:

Section 1 - Thinking Skills

Section 2 - Problem Solving and Decision Making Skills

Section 3 - Interest and Inclination.

Description of test items: Test items consist of multiple choice questions with three or more response options.

Description of stimuli: Test stimuli consist of continuous, non-continuous and mixed texts.

Reporting metrics: Student performance scores are reported by content domain.

Results are reported separately per section as follows:

- Results for Sections 1 and 2 are reported through proficiency levels defined by four band scores: Band 1 (Basic), Band 2 (Moderate), Band 3 (Satisfactory), Band 4 (Excellent). The corresponding score ranges are not disclosed.

- Results for Section 3 (Interest and Inclination) are reported for five fields (Academic, Culture and Social, Sports, Arts, Technical and Vocational); however, only the three fields with highest scores are communicated to each student.

There is no passing or failing mark for any section of the test.

## Coverage

### GEOGRAPHIC COVERAGE

National

### UNIVERSE

Students enrolled in grade 6 (ISCED 1) in public and private schools.

## Producers and Sponsors

### PRIMARY INVESTIGATOR(S)

Name	Affiliation
Ministry of Education	Government

### OTHER PRODUCER(S)

Name	Affiliation	Role
Ministry of Education	Government	Test development and administration; data processing and dissemination; programme development; financial support through ministerial budget

## Metadata Production

### METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Examinations Syndicate/Ministry of Education	MES/MOE	Government	Data collection
UNESCO Institute for Statistics	UIS	United Nations	Questionnaire design, metadata collection, review and publication

### DATE OF METADATA PRODUCTION

2014

### DDI DOCUMENT ID

MYS-UAT6-2014

# Sampling

## **Sampling Procedure**

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## Data Collection

### Data Collection Dates

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<b>Start</b>	<b>End</b>	<b>Cycle</b>
2013	2013	Every year

### Data Collection Mode

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Face-to-face [f2f]

## Data Processing

### **Data Editing**

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

### **Other Processing**

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Data entry is performed by scanning score sheets. The data capture operations are performed at headquarters.

## Data Access

### Access Authority

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Examination Syndicate/Ministry of Education (Government), [www.moe.gov.my/lp](http://www.moe.gov.my/lp)

### Contact(s)

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### Access Conditions

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To access the data, please send a request to the Examinations Syndicate, Ministry of Education, Level 13, block E11, Parcel E, 62604 Putrajaya, Tel: 03-8884 3001, Fax: 03-8884 3010.