Malaysia - Year Six Aptitude Test, Ujian aptitud tahun enam

Ministry of Education - Government

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Overview

Identification

Summary

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)

UNITES 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

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)**

<table>
<thead>
<tr>
<th>Name</th>
<th>Affiliation</th>
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<tbody>
<tr>
<td>Ministry of Education</td>
<td>Government</td>
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**Other Producer(s)**

<table>
<thead>
<tr>
<th>Name</th>
<th>Affiliation</th>
<th>Role</th>
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<tbody>
<tr>
<td>Ministry of Education</td>
<td>Government</td>
<td>Test development and administration; data processing and dissemination; programme development; financial support through ministerial budget</td>
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## Metadata Production

**Metadata Produced By**

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<th>Abbreviation</th>
<th>Affiliation</th>
<th>Role</th>
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<tbody>
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<td>Examinations Syndicate/Ministry of Education</td>
<td>MES/MOE</td>
<td>Government</td>
<td>Data collection</td>
</tr>
<tr>
<td>UNESCO Institute for Statistics</td>
<td>UIS</td>
<td>United Nations</td>
<td>Questionnaire design, metadata collection, review and publication</td>
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**Date of Metadata Production**

2014

**DDI Document ID**

MYS-UAT6-2014
Sampling

**Sampling Procedure**
Data Collection

Data Collection Dates

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<th>End</th>
<th>Cycle</th>
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<td>2013</td>
<td>2013</td>
<td>Every year</td>
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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 by scanning score sheets. The data capture operations are performed at headquarters.
Data Access

Access Authority

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

Contact(s)

Hamzah Hanizah (Examinations Syndicate/Ministry of Education), hanizah_hamzah@yahoo.com; 80008000@1mocc.gov.my

Access Conditions

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.