Guinea - Programme Pilote de Primes à la Performance pour Enseignants et Évaluation d'Impact

Service National de Coordination de l’Evaluation du Système Éducatif - Gouvernement
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Guinea - Programme Pilote de Primes à la Performance pour Enseignants et Évaluation d'Impact

Overview

Identification

Summary

ABSTRACT
The Programme Pilote de Primes à la Performance pour Enseignants et Évaluation d'Impact is administered by the Service National de Coordination des Évaluations du Système Éducatif (SNCESE), Ministère de l'Enseignement pré-universitaire et et de l'Alphabétisation to grade 2 (ISCED 1), grade 3 (ISCED 1) and grade 4 (ISCED 1) students in public schools. The program consists of a three-school years longitudinal study. It comprises two parts: an assessment administered to students, and an assessment of teachers. The teacher assessment is carried out by the Inspection Générale de l'Éducation.

The first year (school years of 2011-2012), grade 2, 3 and 4 students were assessed in order to establish a baseline. The second year (2012-2013), grade 2, 3 and 4 students were assessed to determine the progress of their performance, and to grant a premium to performing teachers. Only grade 3 and 4 students were assessed during the third year (2013-2014) to measure the impact of the premium.

The Programme Pilote de Primes à la Performance pour Enseignants et Évaluation d'Impact is low-stake for students.

Student assessment is carried out twice a year; at the beginning and at the end of the school year. The assessment is administered face-to-face and delivered through paper-pencil tests. Test-takers are presented with one of three cognitive booklets, which are aligned with the national curriculum. For each grade assessed, there are three types of cognitive booklets. Students sitting side by side receive different test booklets. They are calibrated to cover the same cognitive domains with the same level of difficulties. Anchor items are used to bring all results on the same scale. These booklets also differ from a year to another, but always include anchor items to the results of all three years of assessment on the same scale.

The Programme Pilote de Primes à la Performance pour Enseignants et Évaluation d'Impact is mainly used to evaluate teaching methods and their added value in the student performance.

KIND OF DATA
Random sample

UNITS OF ANALYSIS
Results will be reported at the student, class, school, sub-national and national levels. Data will be disaggregated by geographic location (urban and rural).

Since the program is in progress, the results have not been published yet. Results are expected to be published in 2016.

Scope

NOTES
The Programme Pilote de Primes à la Performance pour Enseignants et Évaluation d'Impact comprises a French language test and a Calculation test. Each test is administered in French.

The duration of the tests for each grade assessed are listed below:

- Grade 2 : French language 35 minutes ; Calculation 67 minutes
- Grade 3 : French language 69 minutes ; Calculation 97 minutes
- Grade 4 : French language 75 minutes ; Calculation 48 minutes

Description of test items: Test items consist of open-ended questions requiring short constructed responses.
Description of stimuli: Test stimuli consist of continuous and non-continuous texts.

Since the results are not yet published, there is no information available on the reporting metric of student performance.

Coverage

GEOGRAPHIC COVERAGE
National

UNIVERSE
Students enrolled in grade 2 (ISCED 1), grade 3 (ISCED 1) and grade 4 (ISCED 1) in public schools.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

<table>
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<tr>
<th>Name</th>
<th>Affiliation</th>
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OTHER PRODUCER(S)

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<td>Inspection Générale de l'Éducation</td>
<td>Teachers assessment</td>
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<tr>
<td>The World Bank</td>
<td>Funding; technical support; data dissemination</td>
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Metadata Production

METADATA PRODUCED BY

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<th>Abbreviation</th>
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<td>Ministère de l’Enseignement pré-universitaire et de l’Alphabétisation</td>
<td>Data collection</td>
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<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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DDI DOCUMENT ID
GIN-PRIM-2012
Sampling

Sampling Procedure

The sample frame consists of the list of French-speaking public schools, extracted from the statistical database of 2011-2012. Schools are divided in 15 strata defined by location (8 regions and 2 areas - rural-urban; only urban in Conakry).

A random sample of schools is selected in each stratum: the probability of selection for each sampled school was defined based on the target number of teachers in the school and the number of schools in the stratum.

The sample was drawn to be nationally representative, and includes 420 schools, rural and urban, in the eight regions of Guinea.

Within the sampled schools, all grade 3 (ISCED 1) and grade 4 (ISCED 1) teachers are selected. All students in grade 2, 3, 4, took the assessment in May 2012 and May 2013. In May 2014, only a random sample of grade 3 and 4 students was assessed.
Questionnaires

Overview

The Programme de Primes à la Performance pour Enseignants et Évaluation d'Impact comprises two background questionnaires:
- student questionnaire: collects information on absences, homeworks and their marking by the teacher, language spoken at home, availability of help with homework, distance between home and school, and family possessions.
- teacher questionnaire: collects information on characteristics of the class, teacher's status, training and practices, improvement of student learning and perceptions of learning mechanisms, staff interaction, remuneration and social activities, motivation and recognition of performance.
Data Collection

Data Collection Dates

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<th>End</th>
<th>Cycle</th>
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<td>2011</td>
<td>2015</td>
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Data Collection Mode

Face-to-face [f2f]

Questionnaires

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- teacher questionnaire: collects information on characteristics of the class, teacher's status, training and practices, improvement of student learning and perceptions of learning mechanisms, staff interaction, remuneration and social activities, motivation and recognition of performance.
Data Access

Contact(s)

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Access Conditions

Data will be accessible on the World bank's Microdata website: http://microdatalib.worldbank.org/index.php/home