Summary of the 2011 Vanuatu EGRA Data

Introduction:

The Vanuatu EGRA was carried out at in 2011 and the data is gathered from multiple instruments. Steph de Silva did some of the high-level analysis and if you have any questions you can reach me at desilva.steph@gmail.com. This is a run-down of the basics of the data set.

Details:

The data set is constructed from the survey answers to *three* instruments:
1. The EGRA survey with eight subtests
2. The student contextual interview that accompanied the EGRA interview
3. The teacher context survey that was answered by all teachers in the EGRA sample

The survey was conducted in two separate languages with local Bismali instructions when requested. The two language streams cannot be compared directly and should not be analyzed together.

They can be identified by the "language" variable.

The EGRA Survey

- The EGRA survey comprises the student answers to eight sub-tests given in an interview. However, since some sub-tests contained 100 answers, the information is quite extensive.
- 1293 students were sampled in 33 schools in Grades 1, 2 and 3.
- The following is a table which explains relevant variables and their codes- the STATA data set is all fully labeled, so this information is available in STATA.

Subtest	Variable Name	Description
1	clpm	Correct Letters Per Minute
1	clpm_m	Correct Letters Per Minute- Zero scores converted to missing
2	cphonpm	Correct Phonemes Per Minute
2	cphonpm_m	Correct Phonemes Per Minute- Zero scores converted to missing
3	init_sound_score	Correct letter sounds identified per minute
3	init_sound_score_pcnt	Correct letter sounds identified percent
4	cwpm	Correct Words Per Minute
4	cwpm_m	Correct Words Per Minute- Zero scores converted to missing

5	cnonwpm	Correct Non Words Per Minute
5	cnonwpm_m	Correct Non Words Per Minute- Zero scores converted to missing
6a	orf	Oral Reading Fluency
6a	orf_m	Oral Reading Fluency - zero score converted to missing
6B	read_comp_score	Reading Comprehension score
6B	read_comp_score_pcnt	Reading Comprehension %
7	list_comp_score	Listening Comprehension Score
7	list_comp_score_pcnt	Listening Comprehension %
8	dict_score	Dictation Score
8	dict_score_pcnt	Dictation Score Percentage

The Student Contextual Interview

- This was completed at the same time as the EGRA survey
- All labels are fully complete in STATA
- The student questions have a prefix in the stata variable name of "question" and a number.
- There were 25 questions and associated parts.

Teacher Contextual Survey

- This was completed at the same time as the EGRA survey by all teachers in Grades 2, 3, 4 in EGRA schools
- Labels are fully complete in stata
- The teacher survey questions are prefixed with "cuest" and a number.
- There were 53 teacher questions and associated parts.