



Comprehensive Adult Student Assessment Systems

Parallel Forms Study

CASAS invites you to participate in the Parallel Forms Study for our new Math GOALS Series!

Purpose

To examine the performance and reliability of the parallel forms that comprise each test level of the new CASAS Math GOALS Series.

Participants

Students enrolled in ABE, HSE, and HSD programs.

Methodology

- Students will be administered a new CASAS Math GOALS Series assessment following all standard test administration protocols.
- Within one week, each student will be administered the alternate parallel form at the same test level. As with the first test event, the test will be administered following all standard test administration protocols.
- To avoid test fatigue, it is preferable that the two testing events NOT be on the same day. However, it is permitted to give both tests on the same day to help ensure that maximum number of students complete both tests.
- Agencies are encouraged to test the same students on parallel forms. If, for some reason, a student can only take one form, please also submit these test responses to CASAS.

Time Commitment

The study will consist of two testing events. Administrators should allow 90 minutes for each testing event. This includes 75 minutes to take the test and 15 minutes to complete the demographic information.

With Gratitude

In appreciation of your agency's time and effort participating in this study, CASAS will compensate your agency with gift cards, as follows:

- \$10 gift card to each student that completes a pair of parallel forms
- \$5 gift card to each student that completes a single test

Contacts

For questions about participating in the study please contact Karen Burger at kburger@casas.org.
For questions about the study methodology please contact Jared Jacobsen at jjacobsen@casas.org.



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Paper vs. Web Study

CASAS invites you to participate in the Paper vs. Web-testing Study for our new Math GOALS Series!

Purpose

The purpose of the CBT/PBT study is to compare test-taker performance on each of the two delivery modes used for the GOALS series, computer (CBT) and paper (PBT), to ensure the consistency of scores irrespective of the mode of delivery.

Participants

Students enrolled in ABE, HSE, and HSD programs and ESL students in CASAS Level B reading or higher.

Methodology

- Students will be administered a new CASAS Math GOALS Series assessment on either paper or eTests following all standard test administration protocols.
- Within one week, each student will be administered the same test level in the opposite format. (e.g., If their first test was on eTests, the second will be on paper and vice versa.)
- As with the first test event, the test will be administered following all standard test administration protocols.
- To avoid test fatigue, it is preferable that the two testing events NOT be on the same day. However, it is permitted to give both tests on the same day to help ensure that maximum number of students complete both tests.
- Agencies are encouraged to test the same students on parallel forms. If, for some reason, a student can only take one form, please also submit these test responses to CASAS.

Time Commitment

- The study will consist of two testing events. Administrators should allow 90 minutes for each testing event. This includes 75 minutes to take the test and 15 minutes to complete the demographic information.

With Gratitude

- In appreciation of your student's time and effort participating in this study, CASAS will compensate your students with gift cards, as follows:
 - \$10 gift card for completing two tests, one on paper and one on eTests.
 - \$5 gift card for completing a single test.

For questions about participating in the study please contact Karen Burger at kburger@casas.org.

For questions about the study methodology please contact Jared Jacobsen at jjacobsen@casas.org.



Comprehensive Adult Student Assessment Systems

Teacher Feedback Study

CASAS invites you to participate in the Teacher Feedback Study for our new Math GOALS Series!

Purpose

To examine concurrent validity, CASAS will ask teachers to classify their students into the appropriate NRS Educational Functioning Level based on the students' observed skills. These classifications will be compared to student performance on a new CASAS Math GOALS Series assessment. The new NRS Educational Functioning Levels for ABE and ASE were finalized in February 2016, and are aligned with the College and Career Readiness Standards for Adult Education (2013).

Participants

Teachers of students who have been or will be administered a new CASAS Math GOALS Series assessment, and who are preferably familiar with the College and Career Readiness Standards for Adult Education.

Methodology

- Teachers will complete a training to learn the descriptors and skills associated with each NRS Educational Functioning Level. As part of the training, teachers will practice the classification of students with a sample math activity provided by CASAS.
- Teachers will assign an NRS Educational Functioning Level to each student based on their knowledge of the student's ability. They will not consider construct irrelevant factors (e.g., motivation, behavior, attendance). Teachers will provide judgments ONLY for students who they have instructed for sufficient time to estimate their ability.
- Teachers will make these judgments without knowing the score the student has received on the New CASAS Math GOALS Series Test. The goal is to receive teacher feedback that is not influenced by, and therefore independent of, students' scores on a new CASAS Math GOALS Series assessment.
- Students are administered an intact new CASAS Math GOALS Series assessment. This testing event can occur before or after the teacher judgement, as long as the teacher does not know the score and that the teachers' judgments are within 7 – 10 days of the assessment.

Time Commitment

The training will last approximately 1.5 hours. The teacher should spend approximately 5 minutes per student to classify them into the appropriate NRS Level.

Stipend

Teachers will receive a stipend to compensate for the time spent in the training and for the classification of students (\$50 for the training and \$4 per student evaluated) Stipend is payable when CASAS receives feedback.

Contact

For questions about participating in the study please contact Karen Burger at kburger@casas.org.

For questions about the study methodology please contact Jared Jacobsen at jjacobsen@casas.org.