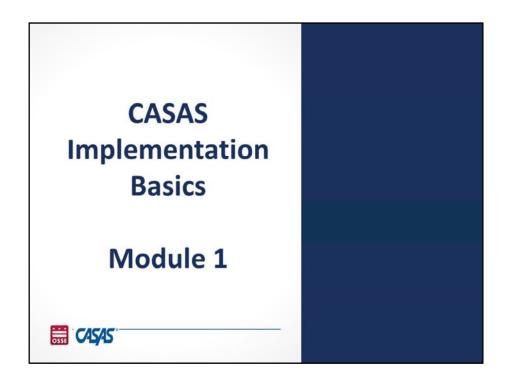


CASAS Implementation Training Modules 1 & 2, v. 1.5 (Sept. 2020) PPT

# NOTE:

- See OSSE website at https://osse.dc.gov/page/adult-education-providers-and-partners >
   Assessment
- Also see the OSSE Adult and Family Education Policies and Procedures on the OSSE website at https://osse.dc.gov/page/adult-education-providers-and-partners
  - > Policies and Procedures for the:
    - DC OSSE AFE Assessment Policy for WIOA Providers and Core Partners v. 3.1
    - OSSE Guidance Letter(s) Adult and Family Education



# Note to DC CASAS Users:

• Please refer to the Notes section of this PowerPoint for additional details about the CASAS assessments and CASAS eTests.

# **Opening Activity**

 State your name, where you work, what you do and one talent, skill or gift that you bring to working with District residents.



# **Module 1: CASAS Implementation Basics**

# Agenda

- Introduction to the CASAS system
- CASAS test series for Adult Basic Education (ABE), Adult Secondary Education (ASE), and English as a Second Language (ESL)
- Introduction to test administration guidelines (the intake process, test timing, test security)
- · Paper and computer-based testing overview
- Introduction to test result reports



# Activity: Are you assessing or guessing?

- Who are your customers (i.e., demographics, characteristics, etc.)?
- What services do you provide them?
- Are their educational/workforce needs currently being assessed? If yes, how? What assessment tools are you using? If no, why not?
- What are some of the benefits of assessment? To students? To teachers/instructors? To your agency?



# Why CASAS?

Adult education and workforce development programs across the country are using the Comprehensive Adult Student Assessment System (CASAS) to:

- address the literacy needs of youth and adults;
- integrate literacy and occupational skill instruction;
- evaluate the effectiveness of adult education and training programs;
- establish comprehensive performance accountability systems; and
- · address core indicators of performance.



# **About CASAS**

- Nonprofit organization started in 1980 to develop a basic skills assessment system for adult education programs.
- National leader in adult basic education and adult ESL assessment.
- · Used in 36 states and internationally.
- Approved for WIOA Reporting by the US Dept. of Education and US Dept. of Labor.

CASAS = Comprehensive Adult Student Assessment Systems



# **CASAS - Integrated System Approach**





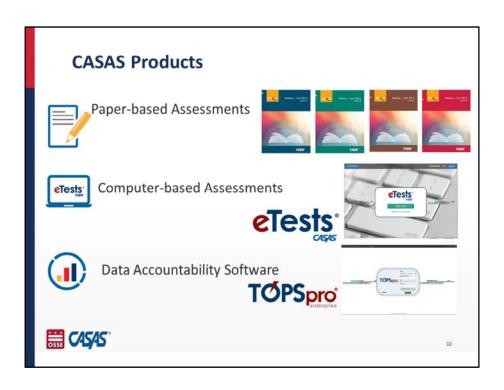


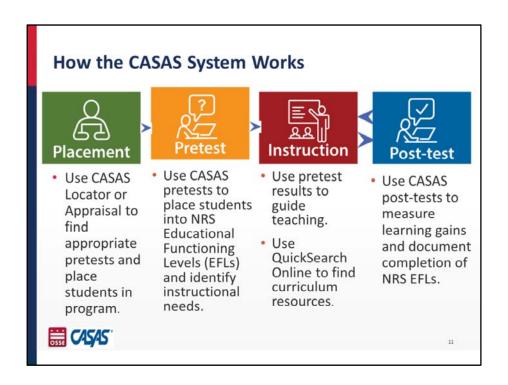




- Reading, Math, and Listening Assessments Paper or computer-based (eTests)
- Basic Skills Content Areas, Competencies, and Task Areas
- QuickSearch Online free resource to find instructional material titles
- TOPSpro Enterprise (TE) data accountability software to score and track student test scores and generate reports







# 1. Placement:

The Locator available only for computer-based testing (CASAS eTests).

The locator test takes up to 15 minutes. An Appraisal test is typically 30-40 minutes.

# 2. Pretest:

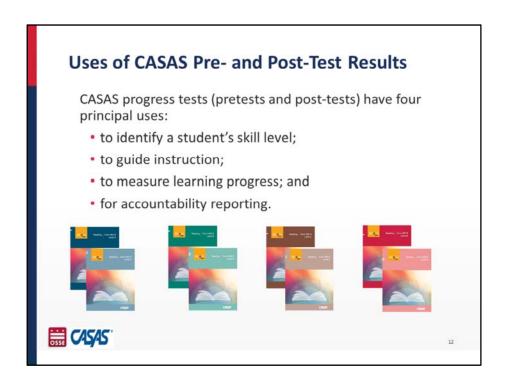
Be sure to assess students in the same assessment series for their pretest and subsequent posttests.

# 3. Instruct:

CASAS offers an online tool, QuickSearch Online, to locate instructor-recommended resources for classroom teachers.

## 4. Post-test:

CASAS recommends post-testing students after 70-100 instructional hours (or a minimum of 40 hours).



Alternate forms at each level

All CASAS tests follow this color scheme

- Level A = Blue
- Level B = Green
- Level C = Brown
- Level D = Red



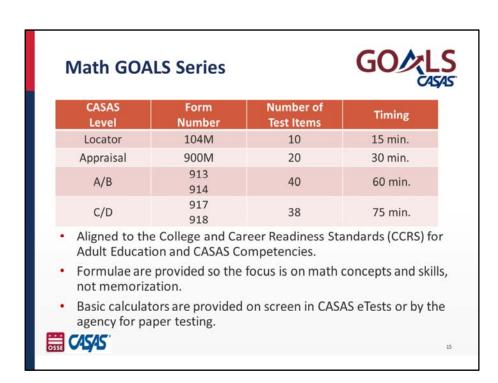
- Greater Opportunities for Adult Learning Success (GOALS)
- Please note that not all form covers are shown.

CASAS Level	Form Number	Number of Test Items	Timing
Locator Appraisal	104R 900R	12 28	15 min. 30 min.
Α	901 902	39	60 min.
В	903 904	40	75 min.
С	905 906	40	75 min.
D	907 908	40	75 min.
Adult Educati	on and CASAS ( orous academic	areer Readiness Competencies. c skills in contex	The annual of the control of the con

**Locators** are available only in eTests. Based on the test taker's locator results, the computer immediately, and seamlessly, administers the appropriate pretest.

**Appraisals** are used when paper-testing to place learners into the correct pretest level.

The locator is not a stand-alone test.

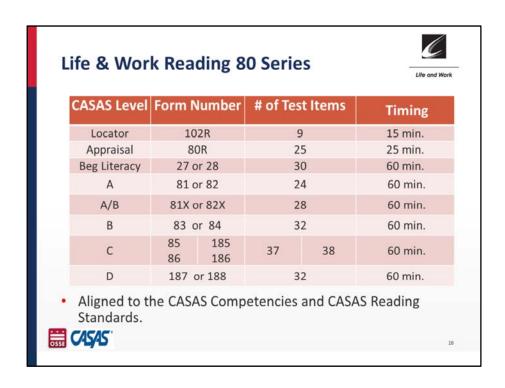


**Locators** are available only in eTests. Based on the test taker's locator results, the computer immediately – and seamlessly – administers the appropriate pretest.

**Appraisals** are used when paper-testing to place learners into the correct pretest level.

The locator is not a stand-alone test.

Link to the College and Career Readiness Standards (CCRS): https://lincs.ed.gov/professional-development/resource-collections/profile-521



**Locators** are available only in eTests. Based on the test taker's locator results, the computer immediately – and seamlessly – administers the appropriate pretest.

**Appraisals** are used when paper-testing to place learners into the correct pretest level.

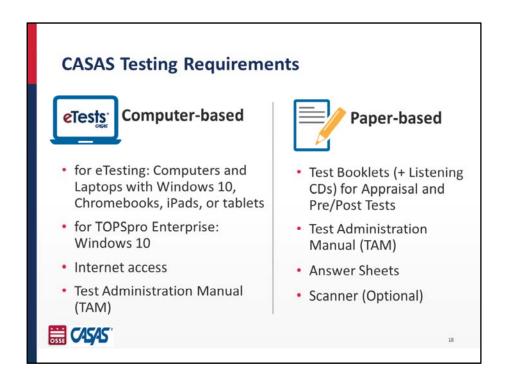
The locator is not a stand-alone test.

CASAS Level	Form Number	Number of Test Items	Timing
Locator	89L	9	15 min.
Appraisal	80L	26	30 min.
А	981 982	38	49 min.
В	983 984	38	52 min.
С	985 986	38	51 min.
Available on eTo	ests or via CD with	es and CASAS Listen answer sheets. at Level A only; no t	_

**Locators** are available only in eTests. Based on the test taker's locator results, the computer immediately – and seamlessly – administers the appropriate pretest.

**Appraisals** are used when paper-testing to place learners into the correct pretest level.

The locator is not a stand-alone test.



The eTests interface is compatible with touch screens as well as mouse and keyboard.

CASAS recommends that every testing site have at least one computer with touchscreen capabilities. Touch screens enable test takers with minimum computer skills to easily take the test.

Duplication of CASAS Listening CDs is not allowed.

NOTE for former TABE testing sites: Scanners used with TABE 9/10 can be used to scan TOPSpro answer sheets into TOPSpro.

For information about scanners that are compatible with TOPSpro, go to:

<u>Home</u> > <u>Product Overviews</u> > <u>Software</u> > <u>TOPSpro Enterprise</u> > System Requirements

# Test Timing • To test in two modalities, it takes 2.5 – 3 hours • Intake • Locator (eTests only) – 15 minutes or • Appraisal (paper) – 30 minutes • Pre- and post-tests • Adult Basic Education (ABE) • Reading GOALS – 60 or 75 minutes • Math GOALS – 60 or 75 minutes • English as a Second Language (ESL) • Life and Work Reading – 60 minutes • Life and Work Listening – 49 to 52 minutes • Post-test after 70 – 100 instructional hours, minimum of 50 hours

### Intake

# Locator - 15 minutes, eTests only Appraisal - 30 minutes, paper

# Pre- and post-tests

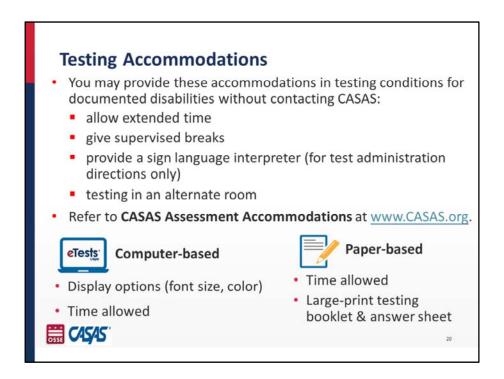
## Adult Basic Education (ABE)

Reading GOALS (900 series) – 60 minutes for Level A; 75 minutes for Levels B, C, & D

Math GOALS (900 series) – 60 minutes for Level A/B; 75 minutes for Level C/D

# English as a Second Language (ESL)

Life and Work Reading (80 series) – 60 minutes each Life and Work Listening (980 series) – 49 minutes for Level A, 52 minutes for Level B, 51 minutes for Level C



Accommodations for testing should be the same accommodations that are used during instruction.

# **Test Security**



# Computer-based

- CASAS eTests Coordinator or Proctor starts and stops testing sessions so that tests cannot be accessed by students outside testing sessions.
- Each computer used for CASAS eTesting will be registered.
- Testing will only occur when a proctor is present.





# Paper-based

- Keep all testing materials, including test booklets, CDs, answer sheets, test manuals in secure storage, available only to those involved in test administration.
- Develop a system to distribute and collect testing materials, including numbering the test booklets.
- Test administrators are responsible for the security of all test materials in their possession.

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# Intake Screening • About Intake Screening • Observe & Consider • Oral, Writing & Reading Screening

# **About Intake Screening**

- Some test takers have very low (beginning level) basic skills and should NOT take a Locator.
- The Intake Screening process provides informal tools to determine whether a test taker should bypass the Locator and be placed directly in a beginning level test form.
- Intake Screening should be done BEFORE a test taker is asked to take the Locator.
- Test takers that clearly have the skills to take the Locator do not need to be taken through the Intake Screening process.



2.5

The CASAS Intake Process is recommended for accurate test results and placement.

# **Observe and Consider**

For all incoming students:

- Observe how well the test taker communicates during registration (speaking ability).
- Observe how well the student fills out registration forms to check writing ability.
- Consider number of years of formal schooling few or many years?
- Consider other factors affecting class placement any certificates or degree?



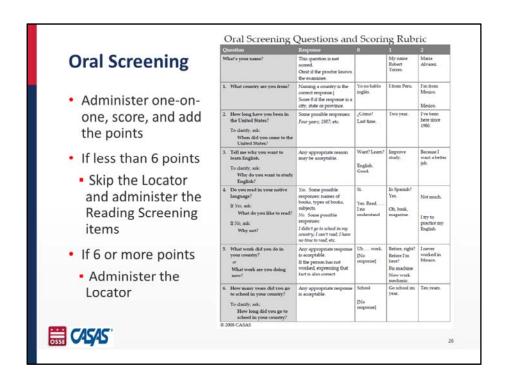
# Oral, Writing, Reading Screening

Optional one-on-one tools used to determine if ESL learners should take listening and/or reading appraisal tests:

- Oral Screening
  - six questions
- Writing Screening
  - two dictated sentences or one short response
- Reading Screening
  - five questions



-



Refer to Activity Packet – page 2 - for full size chart Oral Screening Questions and Scoring Rubric

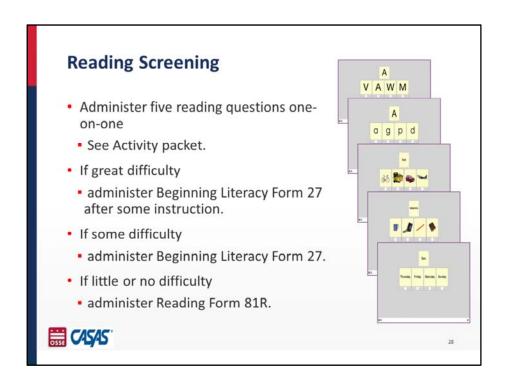
# Writing Screening - Optional

 Short Writing Dictation - Examinees write the following two sentences:

The flag is red, white, and blue.

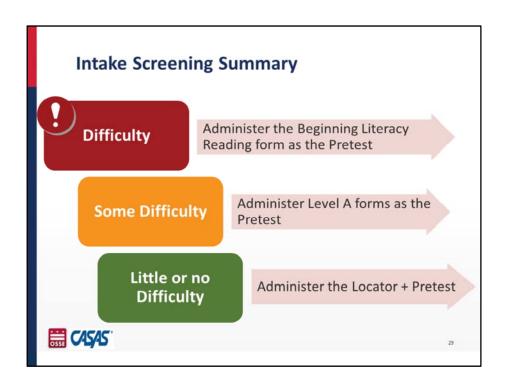
- New York is the largest city in the United States.
- Short Answer to a writing prompt:
  - Why do you want to study here?
- Scoring Writing Screening
  - If the written response is very unclear or incomprehensible, do not give an Appraisal.

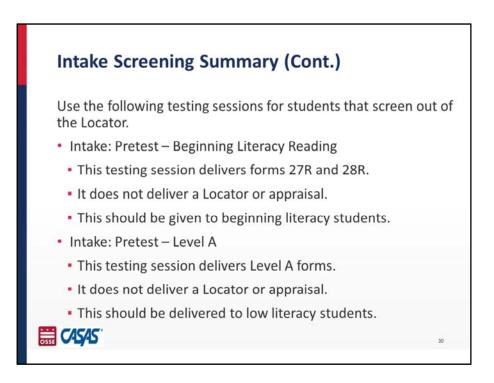




Refer to Activity Packet pages 3 -5 for Reading Screening.

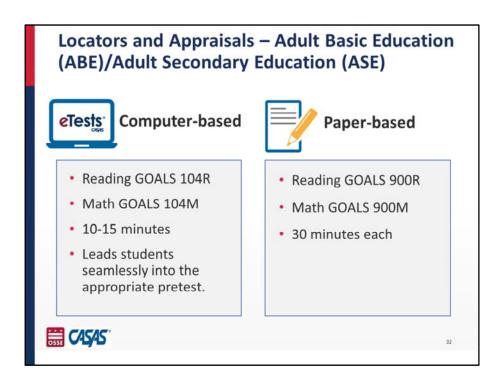
Check state or local assessment policy to know what to do if a student gets a score below the accurate range score in the lowest form of a series.





Do not delete any records that are outside the accurate range.

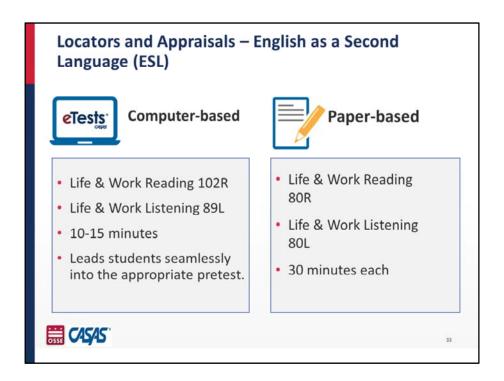




ABE = Adult Basic Education ASE = Adult Secondary Education

Benefit – when a student takes the locator in eTests, the computer automatically moves them into the appropriate pre test. For the student this is one test event. This saves testing time for the student and test administrators.

Paper-delivery requires 1<sup>st</sup> an appraisal which is then scored – after which the appropriate pretest is administered.



ESL = English as a Second Language

Benefit – when a student takes the locator in eTests, the computer automatically moves them into the appropriate pretest. For the student this is just one testing event. It saves testing time for the student and test administrators.

Paper-delivered requires first an appraisal which is then scored – after which the appropriate pretest is administered.

# **Administering the Locator**

- Two practice items will be presented on the screen.
  - Students will have two chances to answer.
- Provide additional time and help with the practice items for any students that need it.
- Advise students to do their best but not to spend more than a few minutes on any one question.
- Advise students not to guess.
- Advise students to stop when they can't answer any more questions.
- Walk around the room to check students' work.



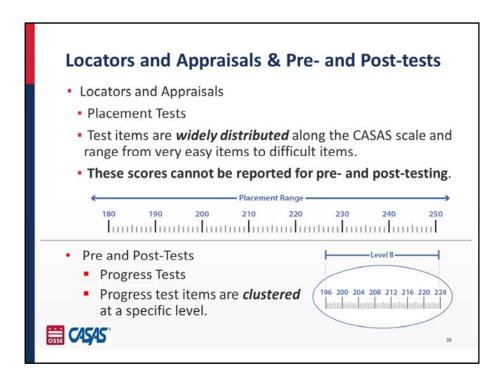
34

Trainer can engage by asking participants "Why?" to most of these instructions so as not to assume participants know or understand the importance of each.

# The Locator and Pretesting

- The Locator is scored automatically and students begin their pretest with no interruption.
- The appropriate level pretest form is automatically administered.
- For the test taker, transitioning from the Locator to the Pretest is seamless.

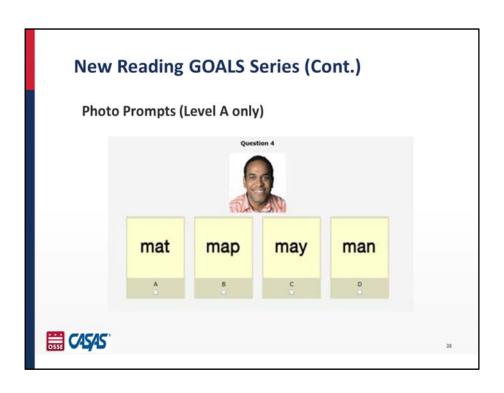


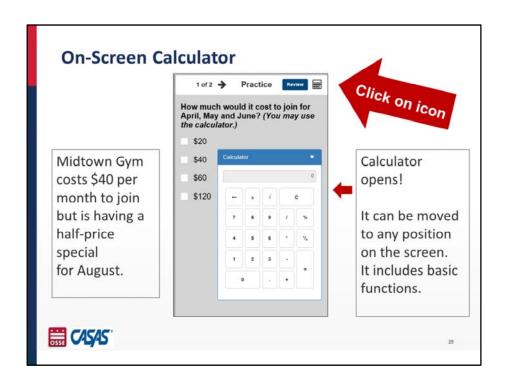


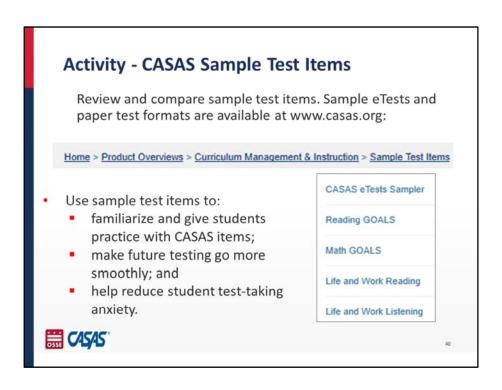
# CASAS Pre- and Post Assessments: Levels & Forms CASAS assessments cover from Beginning Literacy to transition to post-secondary: Level A (beginning), B, C, to Level D (advanced) Forms are color-coded by CASAS in all series. Two alternate forms at each level (e.g., Level B is 903 & 904; 904 is NOT a higher level test than 903. Both tests have the same level of difficulty. Five points on the CASAS scale is an average gain for students that attend for 70 – 100 hours.

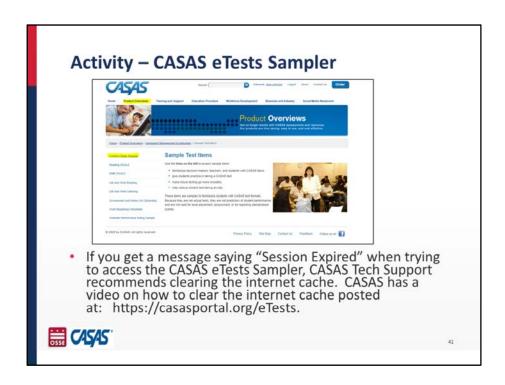
### Colors for Levels

- Level A = Blue
- Level B = Green
- Level C = Brown
- Level D = Red









If you get a message saying "Session Expired" when trying to access the CASAS eTests Sampler, CASAS Tech Support recommends clearing the internet cache.

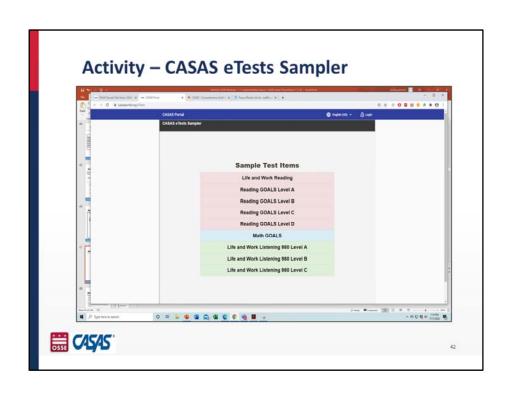
Please see the CASAS video on how to clear the internet cache on your computer and at: <a href="https://casasportal.org/eTests">https://casasportal.org/eTests</a>.

If the issues persists after clearing the internet cache, please contact CASAS Technical Support at: techsupport@casas.org

1-800-255-1036, select option 2

Monday - Friday

7 a.m. – 5 p.m. Pacific Time (PT)



### What do you need for Post-testing? Simple! Start the "Progress: Post-test" session. Make sure students enter the same ID assigned to them in your online account. After students sign in, the next assigned test is presented automatically. The CASAS Online System is fully automated to present appropriate-level tests to each student at any time testing is needed - just start the appropriate testing session.

CASAS eTests will automatically administer the correct "Next Assigned Test" based on the student's score on the last test.

### **Generate TopsPro Enterprise Reports**

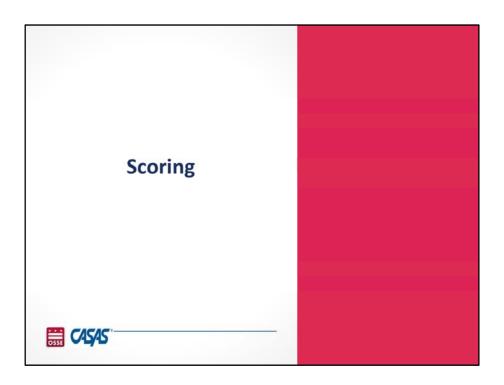
- Test results are immediately available after eTesting to generate reports in TopsPro Enterprise (TE)
  - for Students
  - for Teachers



- · Students value immediate feedback after testing.
- Teachers appreciate timely performance reports to inform instruction and prepare students for progress testing.
- NOTE! You may give teachers Tops Pro Enterprise access to view, monitor, and track student performance for their class and generate their own individual student and class reports.



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NOTE: Module 2 - CASAS eTests Implementation, and Module 3 - Paper Test Implementation, go into greater detail on how to administer CASAS tests.

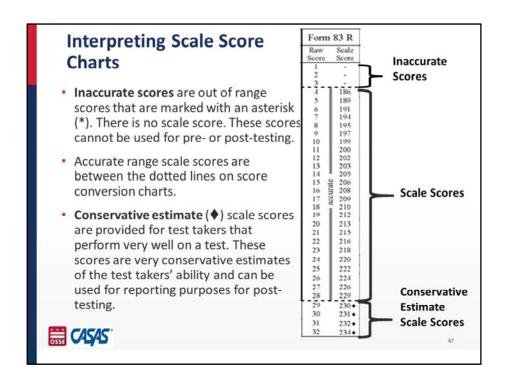
	Read	ing GOA	LS Appraisal gned Test
Raw Scores and Scale Scores	Raw Score	Scale Score	Progress Test (Pre- and Post-test)
	1		
	2		
<ul> <li>Raw Score: the number of questions a</li> </ul>	4		Level A Form 901R Form 902R
student answers correctly.	5		
student answers correctly.	6		
	7	200	
<ul> <li>Scale Score: converts a student's raw score</li> </ul>	8	203	
	10	206	Level B
on a test to a common scale that allows for	10	209	Form 903R
comparison between students.	12	213	Form 904R
companson between students.	13	216	
	14	218	
<ul> <li>Each test form has its own Raw to Scale</li> </ul>	15	221	Level C
Score chart.	16	223	Form 905R
Score chart.	17	226	Form 906R
	19	231	
<ul> <li>For example, a raw score of 12 is a scale</li> </ul>	20	234	
	21	237	
score of 213.	22	240	
	23	243	Level D
<ul> <li>https://casasportal.org/eTests</li> </ul>	24 25	244+	Form 907R Form 908R
inteps.//casasportanoig/enests	25	244+	rorm 900K
	27	244+	
	28	244+	
			46

Converting the Raw Score to scale scores

Remember, the raw score is the number correct on the test. But this is not the score you will use. You wil score".

Convert the raw score to a scale score using a chart like this one.

NOTE – eTests automatically scores each test and calculates the raw and scale score.



Pretests set the baseline scale score to be able to measure learning gains or growth at the time of the next test.

**CASAS 2010** 

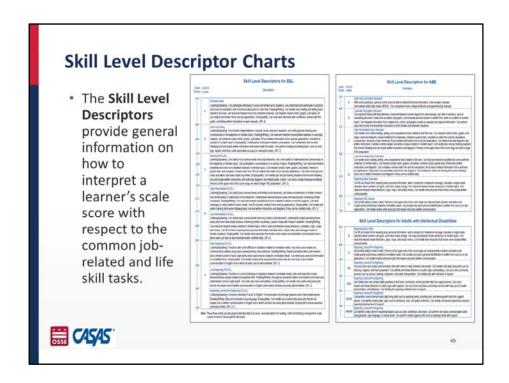
### **Next Assigned Test (NAT) Charts** Excerpt from Reading GOALS Reading GOALS Appraisal Next Assigned Test Appraisal Next Assigned Test (NAT) chart. Progress Test Raw Scale (Pre- and Score Score · From the Reading Appraisal Post-test) 200 A test taker has a raw score of 11 8 203 and a scale score of 211. What is the 206 Level B next test (pretest) form he should 10 209 Form 903R Form 904R 11 211 take? 12 213 216 If a test taker scores 18 correct, 13 14 218 what is the next test (pretest) she 15 221 Level C Form 905R should take? 16 223 17 226 · Refer to the correct NAT charts in the Form 906R 18 228 Test Administration Manuals (TAMs). 19 231 CASAS"

There are unique Next Assigned Test (NAT) charts for each test form located in the Test Administration Manuals (TAMs).

Q #1 – they should take Level B, either Form 903R or 904R

Q #2 – they should take Level C, either Form 905R or 906R

eTests automatically scores each test and calculates the raw and scale score and automatically assigns the Next Assigned Test (NAT).

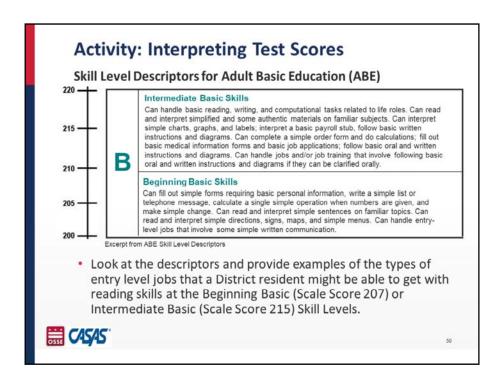


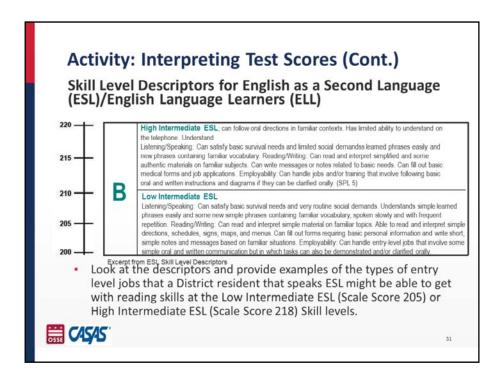
### **Skill Level Descriptors**

These are available online at www.casas.org.

Each test modality (e.g., reading, listening) measures the ability of a student for the skill tested. You should not assume student's writing and speaking skills are the same as their reading skills.

CASAS scores from more than one modality should not be averaged. Testing reading skills? Only the reading descriptors apply.





E	ducational Functioning Levels	CASAS Level	Reading GOALS Scale Score Ranges	
1	Beginning ABE Literacy	А	203 & below	
2	Beginning Basic Education	В	204-216	
3	Low Intermediate Basic Education	В	217-227	
4	High Intermediate Basic Education	С	228-238	
5	Low Adult Secondary Education	D	239-248	
6	High Adult Secondary Education	E:	249 & above	

Relationship to NRS Educational Functioning Levels (EFLs) for ABE and ASE

Agency testing information can be reported to the federal government – US Dept. of Education, Office of Vocational, Adult, and Training Education (OCTAE) or to the US Department of Labor (DOL) via state offices. The US DOL is the agency that grants the WIOA Title I funding and OCTAE is the agency that grants the WIOA Title II funding to each state. States report how many students are placed at each level and how many students complete an EFL (Educational Functioning Level) in the National Reporting System (NRS). CASAS scale score ranges are aligned to the NRS EFLs.

	Educational Functioning Levels	CASAS	Math GOALS Scale Score	
	•	Level	Ranges	
1	Beginning ABE Literacy	Α	193 & below	
2	Beginning Basic Education	A/B	194-203	
3	Low Intermediate Basic Education	В	204-214	
4	Middle Intermediate Basic Education	С	215-225	
5	High Intermediate Education	С	226-235	
6	Adult Secondary Education	D/E	236 & above	

Relationship to NRS Educational Functioning Levels (EFLs) for Adult Basic Education (ABE) and Adult Secondary Education (ASE)

The new NRS EFLs for math still have 6 levels for ABE/ASE. These 6 levels now include **Middle Intermediate Basic Education** and only **Adult Secondary Education**, and not Adult Low and Adult High Secondary levels as before.

Agency testing information can be reported to the federal government – US Dept. of Education, Office of Vocational, Adult, and Training Education (OCTAE) or to the US Department of Labor (DOL) via state offices. The US DOL is the agency that grants the WIOA Title I funding and OCTAE is the agency that grants the WIOA Title II funding to each state. States report how many students are placed at each level and how many students complete an EFL (Educational Functioning Level) in the National Reporting System (NRS). CASAS scale score ranges are aligned to the NRS EFLs.

Educational Functioning Levels		CASAS Level	Life & Work Reading Scale Score Ranges	Life & Work Listening (980 Series) Scale Score Ranges	
1	Beginning ESL Literacy	А	180 & below	180 & below	
2	Low Beginning ESL	А	181-190	181-189	
3	High Beginning ESL	А	191-200	190-199	
4	Low Intermediate ESL	В	201-210	200-209	
5	High Intermediate ESL	В	211-220	210-218	
6	Advanced ESL	C/D	221-235	219-227	

Relationship to NRS Educational Functioning Levels (EFLs) for English as a Second Language (ESL)

Agency testing information can be reported to the federal government – US Dept. of Education, Office of Vocational, Adult, and Training Education (OCTAE) or to the US Department of Labor (DOL) via state offices. The US DOL is the agency that grants the WIOA Title I funding and OCTAE is the agency that grants the WIOA Title II funding to each state. States report how many students are placed at each level and how many students complete an EFL (Educational Functioning Level) in the National Reporting System (NRS). CASAS scale score ranges are aligned to the NRS EFLs.

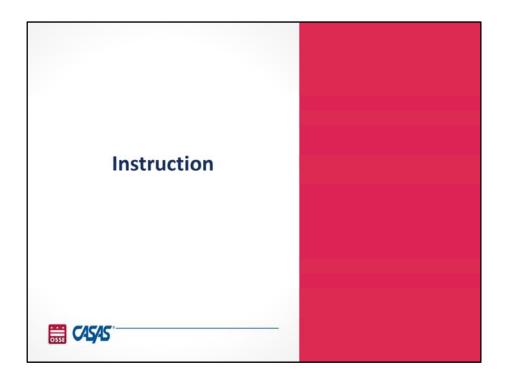
s)			
Ed	ucational Functioning Levels (EFLs)	Reading GOALS Scale Score Ranges	Grade Level Equivalents (GLEs
1	Beginning ABE Literacy	193 & below	1
		194-203	2
2	Beginning Basic Education	204-210	3
		211-216	4
3	Low Intermediate Basic Education	217-222	5
		223-227	6
4	High Intermediate Basic Education	228-232	7
		233-238	8
5	Low Adult Secondary	239-243	9
	Education	244-248	10
6	High Adult Secondary	249-253	11
	Education	254 & above	12

GLE = Grade Level Equivalent. GLEs are important for WIOA Title I partners in order to determine who is "Basic Skills Deficient".

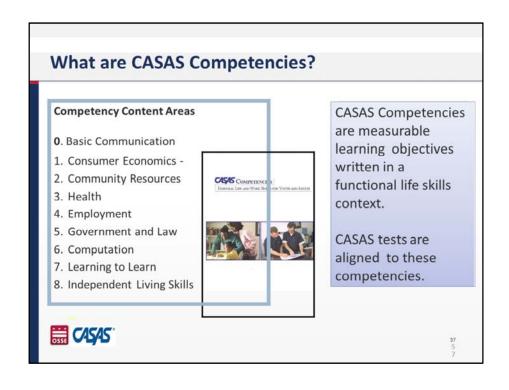
Math GLE chart is on the CASAS web site at: https://www.casas.org/product-overviews/assessments/math-goals

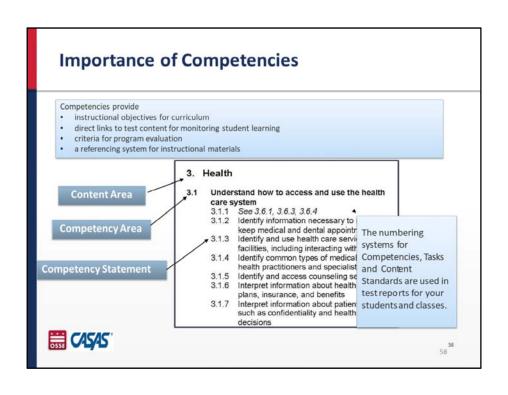
WIOA Section 3(5) defines a participant who is "basic skills deficient:"

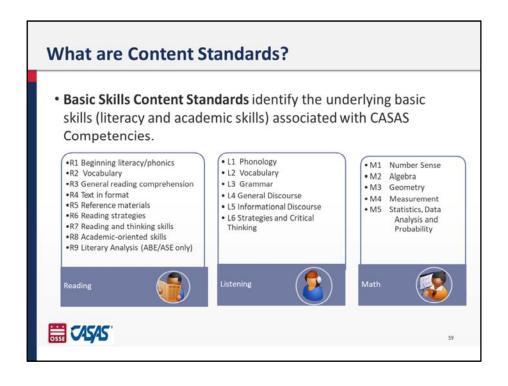
- (5) BASIC SKILLS DEFICIENT.—The term "basic skills deficient" means, with respect to an individual—
- (A) who is a youth, that the individual has English reading, writing, or computing skills at or **below** the 8th grade level on a generally accepted standardized test; or
- (B) who is a youth or adult, that the individual is unable to compute or solve problems, or read, write, or speak English, at a level necessary to function on the job, in the individual's family, or in society.

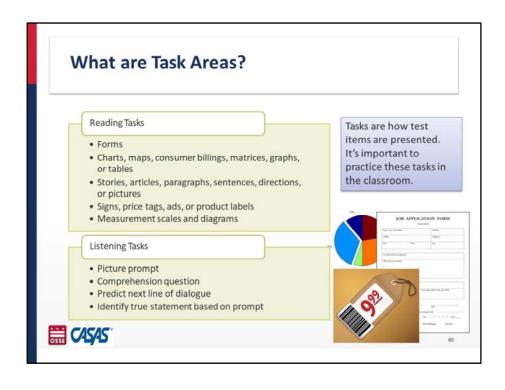


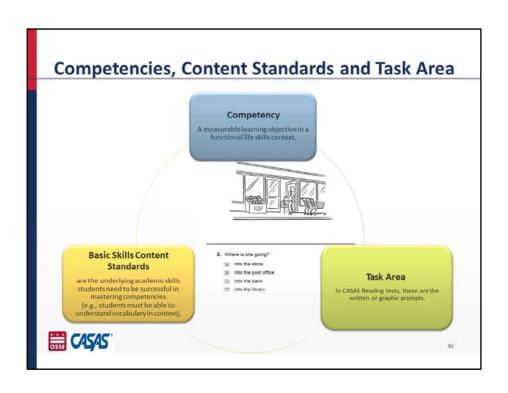
NOTE: Module 4 – Interpreting Test Results and Reports - goes into greater depth on the reports and resources available that link assessment results to instruction.











	Alignment of CASAS Reading Standards and College and Career Readiness Standards (CCRS)				
GOALS	CASAS Reading GOALS Content Areas	CCRS Reading Anchor*			
	Vocabulary	R4			
	Reading Comprehension Skills				
	Locate detail	R1			
	Main idea; Author's purpose	R2, R6			
	Higher Order Reading Skills				
	Locate/compare details; Infer/draw conclusions	R1			
	Text structure and features	R5			
	Author's point of view	R6			
	Analyze claim/argument	R8			
<b>CAS/AS</b>	*CCRS Reading Standards R7, R9 and R10 are measure content areas.	d across			

CCRS = College and Career Readiness Standards for Adult Education (National)

Reading Comprehension Skills = Depth of Knowledge (DOK) 1; Higher Order = DOK 2 & 3; DOK = Depth of Cognitive Demand

CCRS Reading Standards: https://lincs.ed.gov/publications/pdf/CCRStandardsAdultEd.pdf

R.CCR.1: Read closely to determine what the text says explicitly and to make logical inferences from it; cite specific textual evidence when writing or speaking to support conclusions drawn from the text.

R.CCR.2: <u>Determine central ideas or themes of a text and analyze their development; summarize the key supporting</u> details and ideas.

R.CCR.3: Analyze how and why individuals, events, and ideas develop and interact over the course of a text.

R.CCR.4: Interpret words and phrases as they are used in a text, including determining technical, connotative, and figurative meanings, and analyze how specific word choices shape meaning or tone.

R.CCR.5: Analyze the structure of texts, including how specific sentences, paragraphs, and larger portions of the text (e.g., a section, chapter, scene, or stanza) relate to each other and the whole.

R.CCR.6: Assess how point of view or purpose shapes the content and style of a text.

R.CCR.7: Integrate and evaluate content presented in diverse formats and media, including visually and quantitatively, as well as in words.\*

R.CCR.8: <u>Delineate and evaluate the argument and specific claims in a text, including the validity of the reasoning as well</u> as the relevance and sufficiency of the evidence.

R.CCR.9: Analyze how two or more texts address similar themes or topics in order to build knowledge or to compare the approaches the authors take.

R.CCR.10: Read and comprehend complex literary and informational texts independently and proficiently.

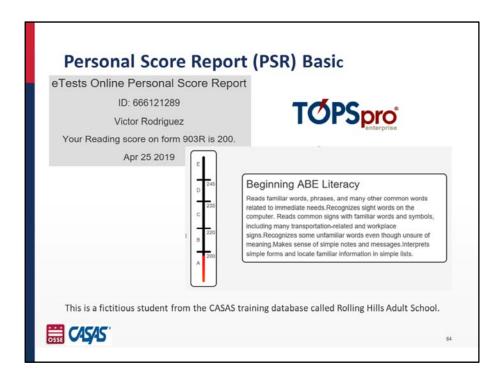
# What is TopsPro Enterprise? TOPSpro Enterprise (TE) generates student test reports From eTests From scanned answer sheets from paper testing. By manually entering student test responses Basic TE includes individual student reports. Enhanced TE includes individual and class level reports.

TOPSpro is the scoring and report generator software that supports the test administration function of eTests

NOTE for former TABE testing sites: Scanners used with TABE 9/10 can be used to scan TOPSpro answer sheets into TOPSpro.

For information about scanners that are compatible with TOPSpro, go to:

<u>Home</u> > <u>Product Overviews</u> > <u>Software</u> > <u>TOPSpro Enterprise</u> > System Requirements



Access TE: Reports > Test Results > Skills Profile > Individual Skills Profile

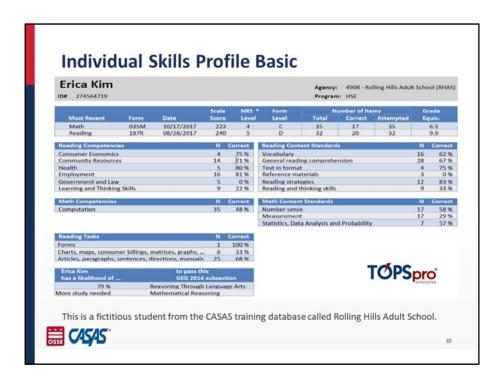
1. Use the **Navigator** to select a **Test** and generate the **PSR**.

This is a copy of the **Personal Score Report** that students see displayed on the testing station screen after ending a test. Information displayed to the student may be customized to remove the levels bar and skills description.

The report gives a summary of the student's results on a given form to provide them with immediate feedback after completing a test.

This is an optional report in eTests and if enabled, students may print the PSR.

TOPSpro Enterprise Instructional Reports TOPSpro Enterprise Instructional Reports TOPSpro Enterprise Instructional Reports TOPSpro Enterprise Instructional Reports



This is a good report for students and teachers. It includes a prediction of readiness to take and pass the GED.

Refer to page 7 in Activity Packet.

### Study of the CASAS Relationship to GED® 2014 posted at www.CASAS.org.

There are ongoing studies being conducted with HiSET and GED and the new CASAS GOALS reading and math series.

Contact **fieldtesting@casas.org** if you'd like to participate.

Available in Basic and Enhanced TE Package

This is a fictitious student.

				TOPSpro
Agency: Site: Class: Teacher:	11 - RHAS: I 110 - Low Ir	ng Hills Adult Sch North City ntermediate ESL amilycenters.org		Form: 082RX - Life and Work Reading Level A Extension
Position	Correct?	Comp No.	Task	Competency Description
1	Yes	1.9.1	4	Interpret highway and traffic signs
		2.2.2		Recognize and use signs related to transportation
2	Yes	1.2.1	4	Interpret ads, labels, charts, etc to select goods, services
3	No	2.5.4	4	Read, interpret, follow public signs, building directories
		2.3.1		Interpret clock time
4	No	4.8.4	3	Demonstrate ability to meet customer needs
		7.2.4		Identify, make inferences: inductive, deductive reasoning
5	Yes	2.3.2	2	Identify the months of the year and the days of the week
6	Yes	4.1.3	4	Identify, use information in job descriptions, ads
		2.3.1		Interpret clock time

### **ANSWERS**

- TINOVVEIN

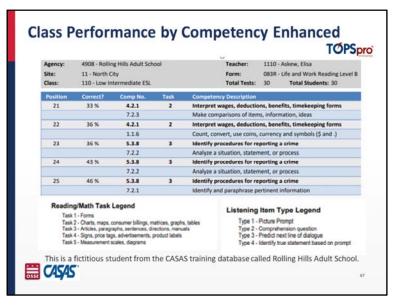
• Who is the student? Manuel Ortiz

• What test did he take? 82RX

• Raw Score? 12

• Scale Score? 196

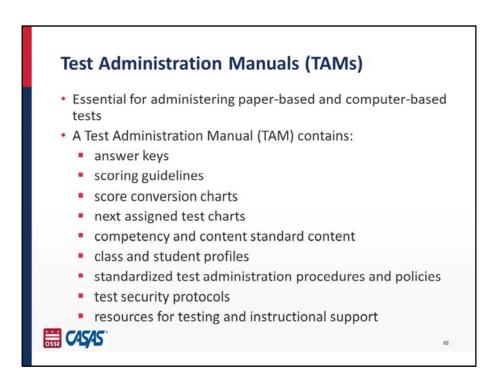
Available in Basic & Enhanced TE Package



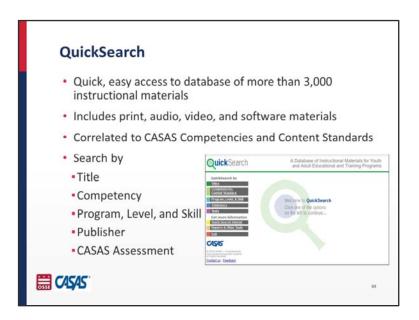
Additional TE Reports can be generated.

Position = question #
Correct? = Percentage of students who answered this question correctly
Comp. No. = Competency # on which question was based
Task # = which format the question was asked in
Comp. Description = more detailed information about the comp. #

Available in Enhanced TE Package Only.



Each building/site that offers CASAS testing should have CASAS Test Administration Manuals available for testers.



- Instructional Materials Quick Search help program coordinators and instructors select materials curriculum.
- Programs can use the CASAS Life and Work Test Series Competency Content
- Review points and benefits of Instructional Materials Quick Search Updated annually to include publishers and software companies.



- Competency selected for this report: 4.1.2
- This QuickSearch screen lists the results of a search by competency
- Multiple competency searches are possible.
- The books that address all or most of the competencies appear first; the books that address only one competencies appear last.

### **Guidelines for Planning Instruction**



### **APPROPRIATE**

- Using diagnostic information from test results to target instruction in:
  - Content Standards
  - CASAS Competencies
  - Task Areas
- Using Quick Search
- Using CASAS Sample Test Items



### **X** INAPPROPRIATE

- Teaching to particular test items
- · Teaching specific vocabulary in a test item
- · Limiting curriculum to what the test covers



# Targeting Instruction Visit www.casas.org: QuickSearch Online CASAS Competencies CASAS Content Standards CASAS Instructional Reports Generate reports from TOPSpro Fill out charts in Test Administration Manuals (TAMs)

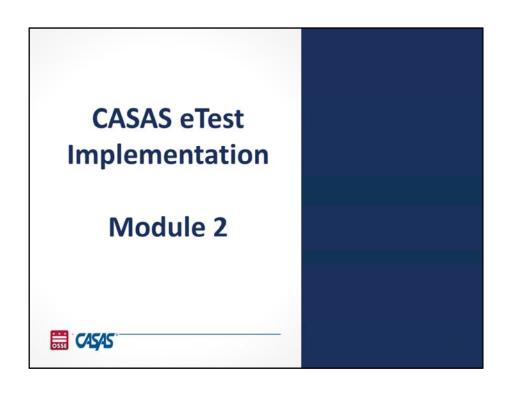
Programs use this information – along with QuickSearch — while planning their curriculum to make sure they have instructional materials that covers content in the assessments.

Ask, "How soon do teachers receive testing reports from TOPSpro at your agency?

Discuss. If teachers don't get reports, why? Is it because teachers don't ask for them? Do they know about reports?

Ideally, reports should be sent to teachers within a week of testing. Teachers can be given online access in TE to view only their class and student data and generate the reports they need.

This is covered in more detail in Module 4.



# Module 2: CASAS eTests Implementation

# Agenda

- · Going Live! Checklist
- Training Requirements
- Main Point-of-Contact and Data Manager
- eTests Coordinator and Proctor
- Online Account Setup and Access
- Intake Screening
- Pre- and Progress/Post-tests
- Generating Reports



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# The CASAS eTests Implementation process includes:

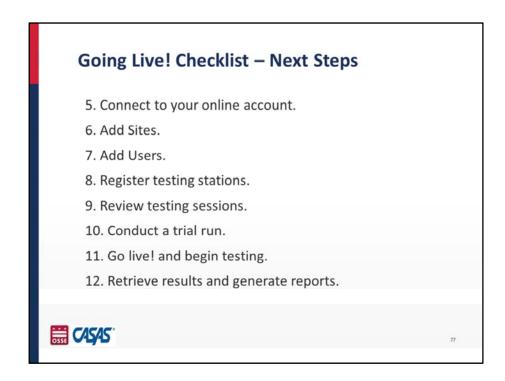
- initial prerequisites before access is granted to an account in the CASAS Online System, and
- remaining prerequisites *after access* to your online account to prepare for Going Live! with eTests Online.



Steps 1 – 4 are prerequisites that agencies complete before access is granted to an online account.

**Steps 1 – 3** may be coordinated simultaneously. They are not sequential prerequisites.

**Step 4** is what alerts CASAS that your agency is ready to access an online account and complete remaining prerequisites to Going Live! with eTests Online.



**Steps 5 – 10** are remaining prerequisites necessary to complete *after access* to your online account and before Going Live! with eTests Online.

**Step 6** applies if you have more than one site where you plan to use eTests.

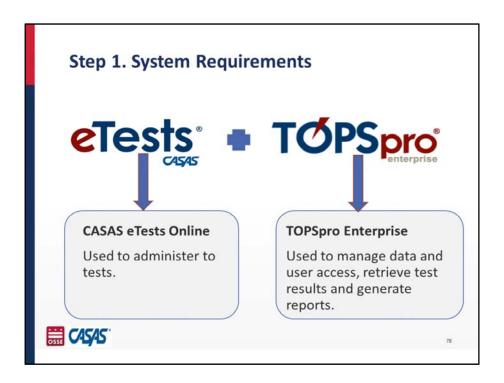
**Step 7** is necessary to add certified eTests users who will assist with Step 8 and also participate in Steps 10 & 11.

**Steps 6 & 7** combined give you the option of adding users at the site level otherwise, the recommendation is adding all users at the agency level for maximum flexibility with managing user access to TE and / or eTests.

**Steps 8 & 9** may be completed in any order.

**Step 10** is strongly recommended prior to going live in Step 11.

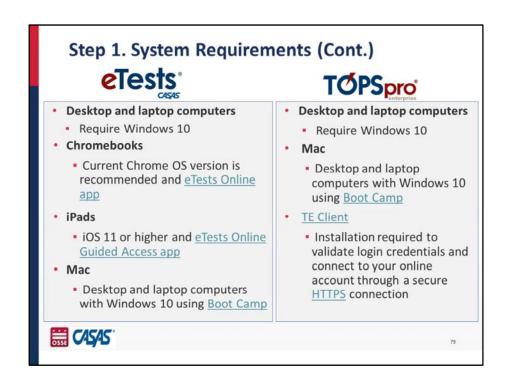
**Step 12** applies any time after Going Live!



The **CASAS Online System** uses two applications sharing the same database.

You will be using both online applications.

- 1. CASAS eTests Online presents appropriate level tests to each learner automatically, with option to collect demographic data.
- **2. TOPSpro Enterprise Online** scores eTests, records results, tracks progress, and reports outcomes for local, state, and federal accountability.



For optimal performance, CASAS recommends having the most updated version of the Chrome operating system (OS) on the Chromebook when administering eTests. However, CASAS states that having the most recent version of the Chromebook operating system (OS) is not a requirement to administer eTests.

Requires a stable Internet connection.

TE is a cloud-based application that staff access through installation of the TE Client.

If TE will be accessed on computers also registered for eTesting, TE Client must be installed.

If computers are only used for eTesting, TE Client is not required.



The **CASAS Implementation Agreement** is for **New Agencies** and agencies transitioning from CASAS paper tests to CASAS eTests.

The agreement provides the information CASAS needs to set up your online account.

If ever there is a need to change the MPOC or DM at your agency, please submit a <u>TOPSpro</u> <u>Enterprise Online - Change Request.</u>

The next slides will help your agency identify staff to fulfill responsibilities for these key roles:

- 1. Data Manager
- 2. eTests Coordinator
- 3. eTests Proctor



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The next slides will help your agency identify staff to fulfill responsibilities for these key roles:

- 1. Data Manager
- 2. eTests Coordinator
- 3. eTests Proctor

# Step 2. Point of Contact/Data Manager Responsibilities

- The Point of Contact/ Data Manager:
  - · Manages your online account data
  - Adds users, sites, teachers and classes\*
  - Manages user access to TE and/or eTests
  - Reports outcomes\*
- Contact OSSE AFE at <u>osse.afeta@dc.gov</u> to work with you/your agency's point of contact/data manager to establish an account for your agency and to receive an allocation of Web Test Units (WTUs).
- Contact CASAS Tech Support, if needed (800-255-1036, Option 2)
- \*Data exchange options available



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#### The **Data Manager** –

- may grant any person **Access to TE Online** as appropriate without eTests certification, or any other required CASAS training.
- may *only* grant **Access to eTests Online** upon confirmation of eTests coordinator and / or proctor certification. Retain copies of certificates for your records.
  - eTests Coordinators responsible for online testing management
  - eTests Proctors responsible for administering online tests

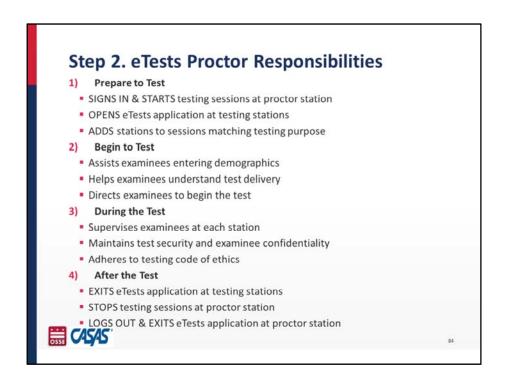
### \*Data Exchange Options

- Import data to your online account from a 3<sup>rd</sup>-Party System or other external database for quick setup/ongoing data management
- **Export** student and test data from TE to a 3<sup>rd</sup>-Party System or other external database for local, state, or federal accountability

# Step 2. eTests Coordinator Responsibilities 1) Coordinates station registration Identifies computers to register for eTesting in each lab at each site Coordinates station registration by two certified eTests users 2) Customizes default testing session templates Ensures test series comply with local or state Assessment Policy Confirms data collection needs for local, state, or federal accountability 3) Selects sets of testing sessions per program Replicates sessions to each site for proctors to administer tests Assigns sets of sessions per lab at each site location 4) Coordinates a trial run in each lab at each site Ensures staff are appropriately trained Confirms successful test delivery before going live 5) Coordinates ongoing testing at one or multiple sites Ensures all testers are certified eTests proctors Ensures adherence to test security & testing code of ethics

#### eTests Coordinators have 5 primary duties to fulfill.

- 1 3 must be completed prior to going live. These steps may be coordinated simultaneously.
- 4 is strongly recommended prior to going live to begin testing.
- **5** is an ongoing responsibility of an eTests Coordinator.



#### eTests Proctors have 4 primary duties to fulfill.

• 1 – 4 must be completed every time a proctor administers tests.

Proctors will use the same testing sessions whenever testing is needed throughout the program year (July 1 - June 30).

Proctors must **START** testing sessions to administer tests.

Proctors must *always* STOP testing sessions when they are finished administering tests.



- · Place your order at any time while completing Going Live Steps 1 and 2.
  - Use Online Ordering with a purchase order or credit card.
  - Submit an Order Form by email or fax.
- Select your eTests and TOPSpro Enterprise (TE) package
  - Web Test Units (WTUs) (TopsPro Enterprise Basic) or TEUs (TopsPro Enterprise Enhanced)
- · Order Test Administration Manuals (TAMs) for each test series and modality, at least one per site.



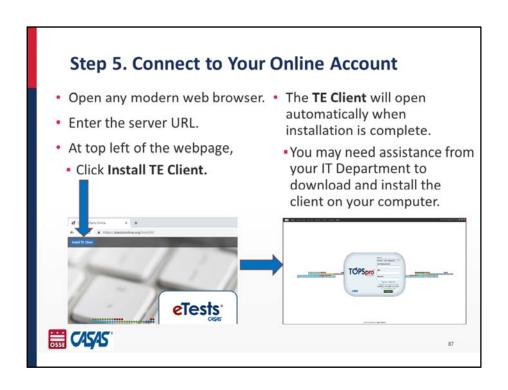
Please refer to the CASAS Catalog at: https://www.casas.org/

# Step 4. Online Account Setup and Access

- When you complete initial prerequisites for eTests implementation (Steps 1– 3),
  - Send an email to golive@casas.org and request CASAS to set up your online account.
- · CASAS will set up your online account with the following:
  - Web Test Unit (WTU) purchase record
  - One eTests site
  - Default testing session templates and sessions at the eTests site
  - Default set of TopsPro Enterprise access groups for the Data Manager (DM) to add and manage users
- · CASAS will send an email:
  - In 2-3 business days, the Main Point of Contact (MPOC) and Data Manager (DM) will receive an email from CASAS with access information



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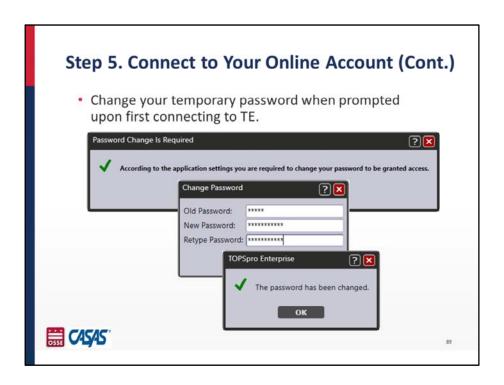




Once TE is downloaded, select the correct server designated in the Access Credentials email.

Enter Agency ID, User Account (email address), and Password (first name, all lowercase).

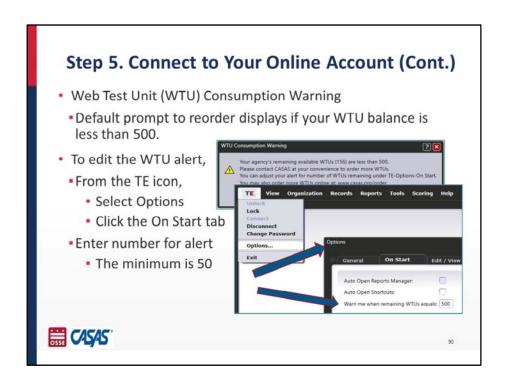
The login into TE is the same as login into CASAS eTests.



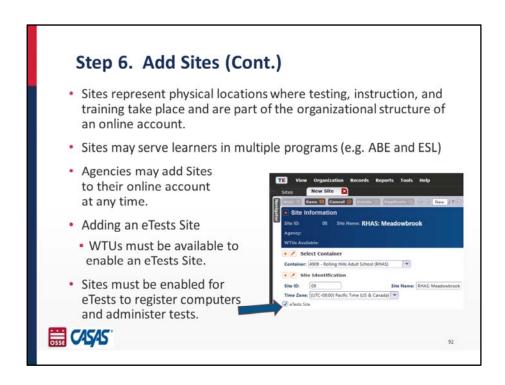
Your log in credentials are the same for both online applications because there is only one database.

You may change your password at any time from either TE or eTests.

Changing your password in one application affects your log in to the other application.





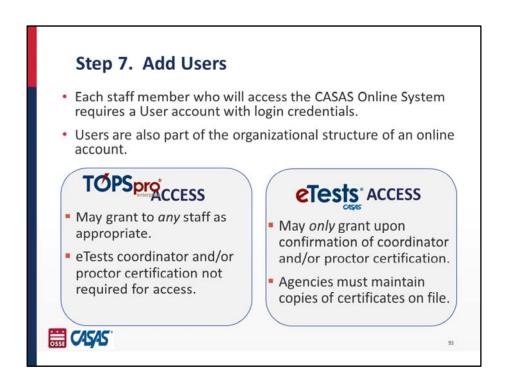


When setting up a new online account, CASAS adds one Site enabled for eTests.

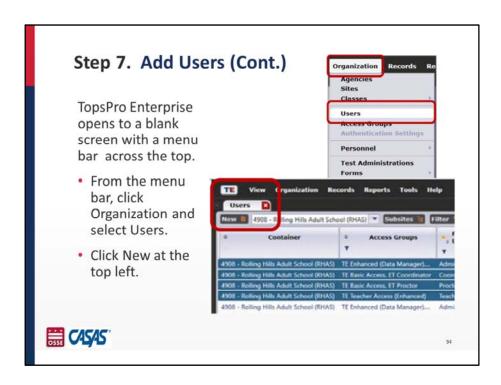
The **Data Manager** adds additional Sites as needed and enables Sites that will use eTests.

If eTests Site is not checked, the Site will not be available in eTests.

A set of mobile devices (such as Chrome books) can be registered to a "Mobile Lab" at a given site. If the mobile devices are used at multiple sites, they can be registered as a site that is named "Mobile Lab".



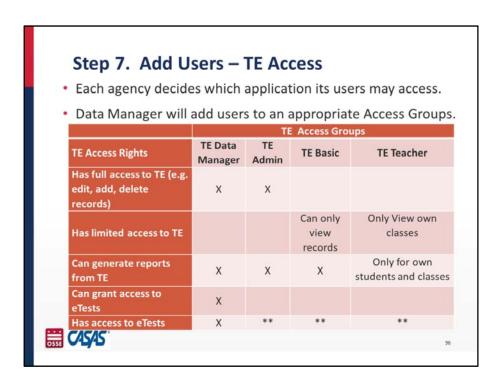
When setting up a new online account, CASAS adds one User account for the Data Manager who adds User accounts for other staff and grants access to TopsPro Enterprise and/or eTests, as appropriate.





CASAS recommends using TE Access groups to manage users at all sites.

TE Menu access may be restricted to specified menus.



<sup>\*\*</sup> eTests access enabled by DM if user completes eTests Certification.

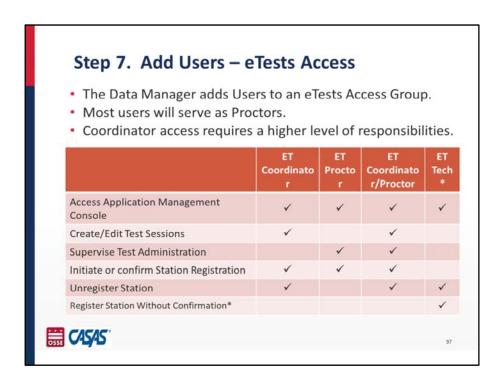
### TE Data access may be:

- Restricted to "Read Only" data access
  - List records only
  - List/View records only
- Granted data functions to:
  - Create (add) new records
  - Update records
  - Delete records

#### Users may be granted:

- · Access to TE without access to eTests
- Access to eTests without access to TE
- Access to both TE and eTests

eTests Access Groups defined on the next slide



The Data Manager is not required to enable both Coordinator and Proctor access to eTests if staff complete both certifications.

<sup>\*</sup>CASAS Exception: *If* an agency only has one staff member using CASAS at a site and no other staff is available or certified to register testing stations, send an email to CASAS Tech Support and request assistance.



Coordinators and proctors will need local rights on a machine that allows them to run the **CASASwebtests.exe** file and connect with their account in the *CASAS Online System*, to record a **Station Registration** record per machine registered.

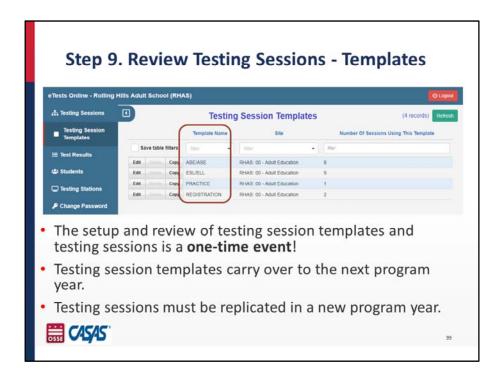
CASAS recommends establishing a standard for naming Labs and Stations:

- adding an acronym for the Lab to identify sets of stations in the same lab
- · using two-digits for single-numbered stations to list in sequential order

Station Registration Status remains pending until a second certified eTests user signs in to Station Management and clicks 'Register.'

Coordinators may unregister a testing station if not in use.

Chromebooks and iPads require installation of the eTests Online App before you may register the station.



The initial set of testing session templates deliver tests from the following CASAS test series.

- ABE/ASE Reading GOALS and Math GOALS
- ESL/ELL Beginning Literacy Reading, Life and Work Reading, and Life and Work Listening (980 series)

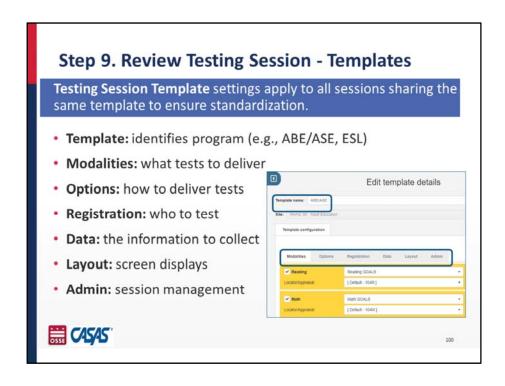
You may customize templates or add additional sessions sharing the same template

CASAS Tech Support is also available to work with you to customize the default templates and sessions or help you set up new ones.

You may also request these additional templates with sessions

- CIT Beginning Literacy Reading, Reading for Citizenship, Life and Work Listening (980 series), and Government and History for Citizenship
- MULTI <u>Beginning Literacy Reading</u>, <u>Life and Work Reading</u>, <u>Life Skills Math</u>, and <u>Life and Work Listening (980 series)</u>
- WLS Workplace Learning Systems (reading and math)
- WSCS Workforce Skills Certification System\*
  - \*Requires certification (complimentary), purchase of Workforce Skills Package (WSP) per

student, and enhanced package to implement.



**Template Name** – Identifies settings for assessing learners in an instructional program.

Modalities – Settings specify what tests to deliver in a session.

- · Reading, math, listening, citizenship, problem solving, and critical thinking
- Locators and appraisals
- Fixed forms and computer-adaptive tests (reading and math only)

Options – Settings specify how to deliver tests in a session.

- Test timers
- Practice

**Registration** – Settings identify *who to test* in a session.

**Data** – Settings specify *the information to collect* in a session.

**Layout** – Settings specify *screen displays during and after the test*.

**Admin** – Settings define *session management*.



Sets of testing sessions are required per lab for proctors to manage and administer tests.

One certified proctor per 20-25 students is required per lab.

# **Step 9. Review Testing Sessions**

- Intake: Pretest Locator + Pretest
  - Delivers the Locator and the appropriate pre-test (based on Locator performance).
- Progress: Post-test
  - Delivers the appropriate next assigned test based on a student's pretest score.
  - Post-testing should occur after 70-100 instructional hours (or a minimum of 40 hours).



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# Step 9. Review Testing Sessions (Cont.)

- Retest: Same Day Only
  - Delivers the appropriate "retest" to students who tested outside the accurate range (either too low or too high) on their form level test.
  - Deliver to students who are re-testing on the same day.
- Retest: Not Same Day
  - Delivers the appropriate "retest" to students who tested outside the accurate range (either too low or too high) on their form level test.
  - Deliver to students who are re-testing on a different day.

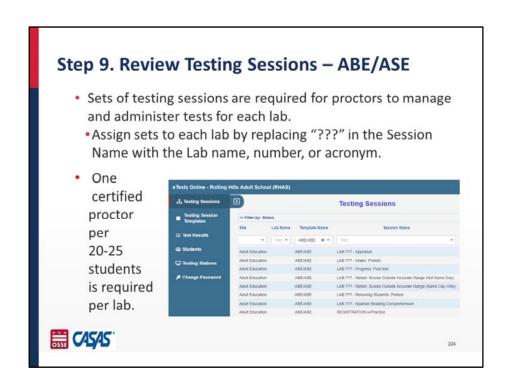


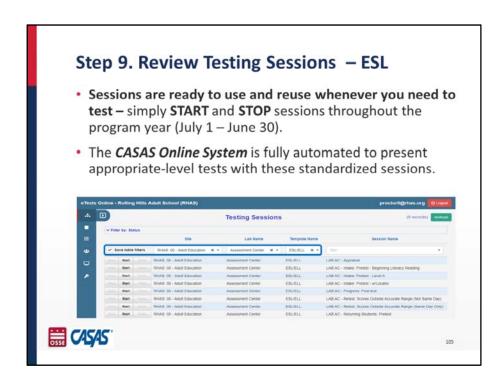
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Do not delete any records that are outside the accurate range.

eTests automatically knows to administer the next assigned test.

Re-testing requires the use of an additional WTU or TEU.





Proctors may filter the list of testing sessions and check **✓ Save Table Filters** to retain the display for managing sessions while administering tests.

Proctors may use any testing station in a lab to deliver tests from any of these sessions.

Testing stations will deliver tests according to the testing session purpose stated in the session name.

**Intake/Pretest:** allow adding new student records to your online account at time of testing following the recommended intake process

**Progress/Post-test:** disallow new student records to avoid duplications; administer the next-assigned test (NAT) automatically when the student enters the same ID recorded in your online account

**Retest (same day or other day):** retest students with the next-assigned test (NAT) automatically when a test score is –

★ Below accurate range – retesting required

♦ Conservative estimate – retesting required for pretests and recommended for progress/post-tests before next term

**Returning Students:** re-administer the Locator (or Appraisal) to present an appropriate level test at time of return when previous results are too old

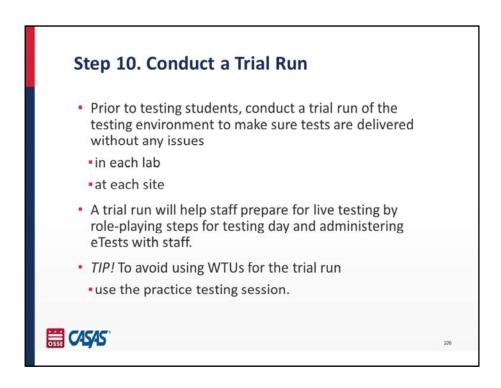
**Registration:** add new student records to your online account and collect demographic information without testing

**Practice:** introduce students to the test interface and sample test items

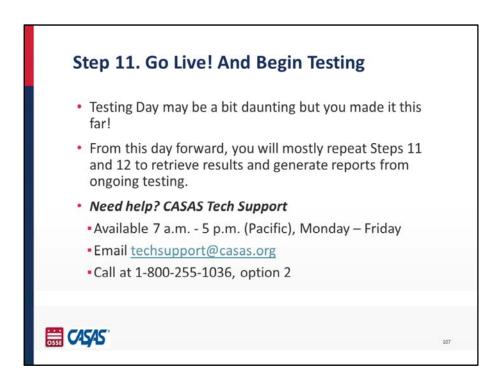
After testing stations are registered in a lab, the eTests Coordinator assigns a set of sessions to the lab

**Note!** Sets of testing sessions are required per lab for proctors to manage and administer tests.

One certified proctor per 20-25 students is required per lab.

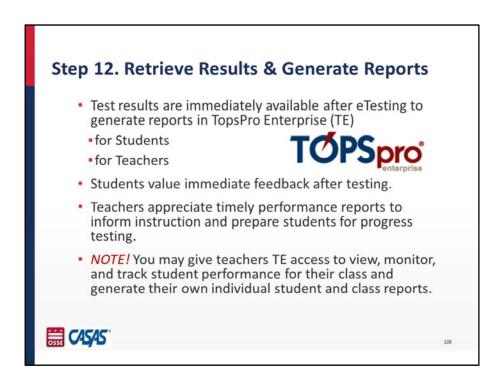


You may also send an email to golive@casas.org and request a WTU credit for staff training.



The Data Manager will continue steps to manage data and user access as needed.

"Set it and forget it!"



Student test results are automatically populated in TopsPro Enterprise (TE).

Retrieving test results in **TOPSpro** offers greater flexibility for filtering, sorting, listing and viewing records, generating reports, and exporting results to multiple file types, including 3<sup>rd</sup>-Party exports to an external database.

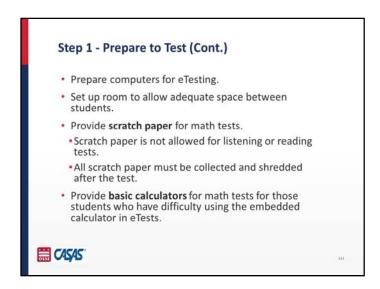
Retrieving test results **from eTests** is limited to listing records that may be filtered, sorted, and exported to \*.csv file. There are no editing and reporting capabilities in eTests.



## Step 1 - Prepare to Test

- Demonstrate sample test items
- · Demonstrate how to respond to test items
- Identify students who might have very low skills and should not automatically take the Locator.
- Refer to the Intake Screening process
- · Identify students who need accommodations
- Refer to CASAS Assessment Accommodations at https://www.casas.org/training-and-support/testingguidelines/accommodations-guidelines





CASAS tests are standardized, government-approved assessments with strict testing policies.

### Step 2 - Begin to Test

- All personal items must be off the tables.
- No cell phones, dictionaries, translators, or any other items allowed.
- · Students are not to talk or get help from others.
- Demonstrate how to fill out demographics information, if needed by your agency.
- Guessing by the examinees should be discouraged. Explain that
  if they can't answer a question they don't need to mark an
  answer, and can go on to the following questions.
- Maintain a positive attitude and atmosphere about testing.
  - Your attitude can influence students' attitudes and performance.



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About guessing, tell students that if they guess, they might be placed in a class that is to hard for them.

## Step 3 - During the Test

- Circulate to make sure that everyone is working individually.
- Circulate to make sure examinees are able to use the embedded calculator for math tests.
- At the end of the allowed testing time, if a student is answering a question, the student can finish working on that question.
- Students are not allowed to stop testing and continue at another time.



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Some students may finish before time is up.

## Step 3 - During the Test (Cont.)

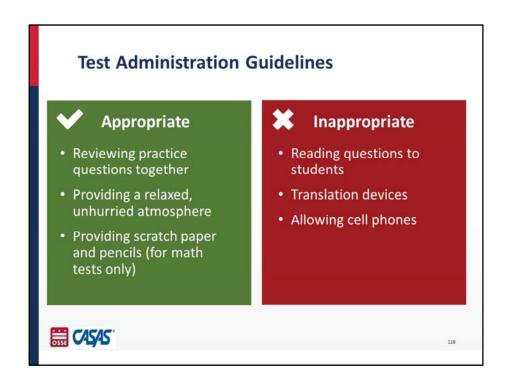
- In certain circumstances, a proctor may need to interrupt a test in progress.
- If the circumstance compromises test security or integrity, the test should be aborted, and the student should take the alternate form at the same level test upon return.
- Proctors should follow the local policy of their agency for permissible interruptions that are not likely to compromise test integrity.



## Step 4 - After the Test

- · Proctor exits the testing sessions.
- · Pick and shred all scratch paper from math tests.
- Test administrators are responsible for the security of all test materials in their possession.
- Generate test result reports from TE.







# C45/45 Implementation Basics

- Module 1. Implementation Basics
- Module 2. CASAS eTests Implementation
- Module 3. Paper Test Implementation
- Module 4. Interpreting Test Results and Reports

User Role*	Module 1	Module 2	Module 3	Module 4
Tester – Administer eTests only	x	Х		Optional
Tester – Administer Paper only	х		x	Optional
Tester – Administer eTests & Paper	x	x	×	Optional
Teachers	Х			x

\*Testers must complete at least two modules, including Module 1.

CASAS"





Option: Model going to the website so participants see the Training landing page.

Remind all attendees to set up their account on the CASAS website – which can be done on any device. It's key they choose their agency in the drop-down menu when asked for .

Go to http://training.casas.org





Participants can download the certificate immediately. Remind participants they should also get an email with the certification, and they should check their spam folder if for some reason they do not receive the auto-generated email.

## **Next Steps**

- See the slides to Complete the Steps to Obtain Your CASAS eTest Coordinator and Proctor Certifications.
- Once you receive your CASAS eTest Coordinator and Proctor certifications, please register for the DC OSSE CASAS Remote Testing Implementation Training.
  - Upon completion of the training and acquisition of an OSSE training certificate, you may begin offering CASAS eTests Remotely.
- (Optional) To become a certified Paper Tester:
  - Complete Module 3 for paper testing as well
- (Optional) For Teachers:
  - Complete Module 4, Interpreting Test Results and Reports









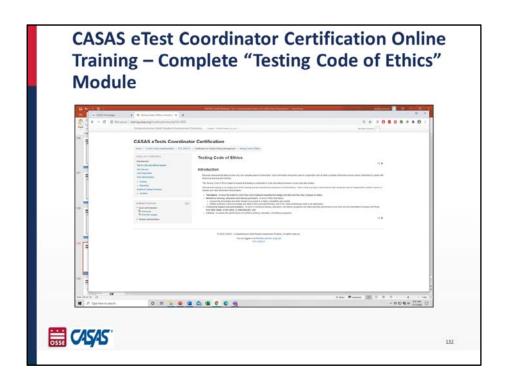












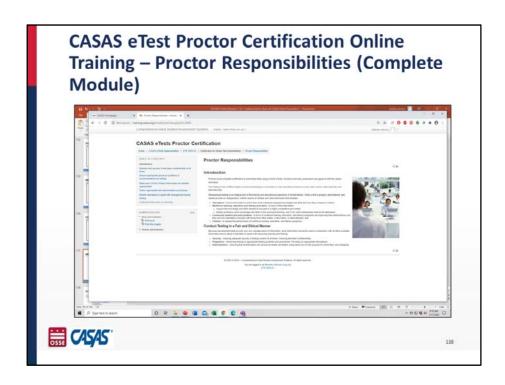








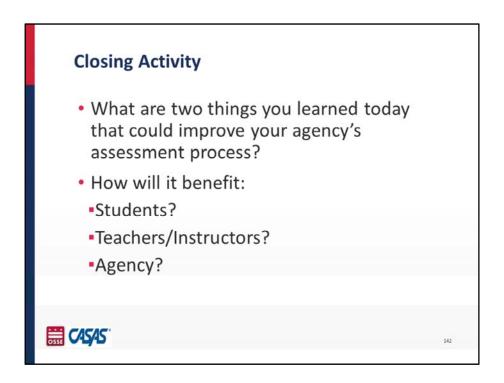












### Activity:

Partners discuss questions.

After a few minutes, ask for a few ideas to be shared with larger group.



Register for CASAS Office Hours at: https://zoom.us/meeting/register/tJ0ofutqTIjGtXPjrxX\_Irvpn8P5uewTjjE

### **Contact Information**

If you need further assistance with training completion, contact training@casas.org

- Additional E-Mail Contacts
  - CASAS eTests Online Implementation: golive@casas.org
  - CASAS Citizenship Interview Test (CIT): citcertification@casas.org
  - CASAS Field Testing: fieldtesting@casas.org
  - CASAS General Questions: <a href="mailto:casas@casas.org">casas@casas.org</a>
  - National External Diploma Program (NEDP): nedp@casas.org
  - CASAS Orders: orders@casas.org
  - CASAS Technical Support: techsupport@casas.org
  - CASAS Training: training@casas.org
  - Workforce Skills Certification System (WSCS): wscs@casas.org
  - OSSE Adult and Family Education (AFE): OSSE.AFETA@dc.gov



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If participants have any problems with certification, contact training@casas.org.

For all other CASAS Technical Support needs, please contact CASAS at:

#### **CASAS Technical Support:**

Email: techsupport@casas.org

Phone: 1-800-255-1036, select option 2

**CASAS Technical Support is open:** 

Monday through Friday

7 a.m. - 5 p.m. Pacific Time (PT)