

CASAS Reports: Assess, Analyze and Adjust

Presented by

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Baldwin Park Adult and Community Education

Introduction

- CASAS is a way of life.
- We can use it to guide our efforts to **Assess** our students, **Analyze** what they know and don't know, and **Adjust** our teaching.
- Before you leave:
 1. Introduce the reports.
 2. Show you my favorites.
 3. Use the Performance Report
 - Assess what the students don't know
 - Analyze what changes should be made
 - Adjust teaching to reflect what the students need to learn.
 4. Practice together.

Scores, NRS, EFLs, Grade

Scale Scores, NRS Educational Functioning Levels (EFLs), and Grade Levels

The Workforce Innovation and Opportunity Act (WIOA) requires states to report performance outcomes to monitor program performance. For states to meet these requirements, local programs use standardized assessments to collect and report data on student and client learning gains. This process ensures accurate and consistent monitoring of learner progress results among programs and agencies, and provides baseline data needed to document improvements in literacy skills. CASAS standardized assessments meet these requirements and correlate with the Educational Functioning Level (EFL) definitions outlined by the National Reporting System (NRS).

For WIOA Title II Funded Agencies

WIOA Title II funded ABE, ASE, and ESL/ELL programs

CASAS Relationship to NRS Educational Functioning Levels (EFLs) for ABE and ASE for WIOA Title II

	Educational Functioning Levels	CASAS Level	Reading Scale Score Ranges	Math Scale Score Ranges
1	Beginning ABE Literacy	A	200 and below	200 and below
2	Beginning Basic Education	B	201 - 210	201 - 210
3	Low Intermediate Basic Education	B	211 - 220	211 - 220
4	High Intermediate Basic Education	C	221 - 235	221 - 235
5	Low Adult Secondary Education	D	236 - 245	236 - 245
6	High Adult Secondary Education	E	246 and above	246 and above

Revised July 2014

CASAS Relationship to NRS Educational Functioning Levels (EFLs) for ESL/ELL for WIOA Title II

	Educational Functioning Levels	CASAS Level	Reading Scale Score Ranges	Listening (980 series) Scale Score Ranges
1	Beginning ESL Literacy	A	180 and below	180 and below
2	Low Beginning ESL	A	181 - 190	181 - 189
3	High Beginning ESL	A	191 - 200	190 - 199
4	Low Intermediate ESL	B	201 - 210	200 - 209
5	High Intermediate ESL	B	211 - 220	210 - 218
6	Advanced ESL	C	221 - 235	219 - 227

Revised July 2014

WIOA Title II funded ABE, ASE, and ESL/ELL programs

For WIOA Title I Funded Agencies and Youth Providers

Youth funded programs now have a 3rd option for "Category of Assessment" which will allow states to choose both Adult Basic Education (ABE) and English as a second language (ESL). This allows the assessment of reading, math, and listening skills.

Agencies should use grade level information only for administrative purposes when state or federal regulations call for a grade level.

EFL	NRS Educational Functioning Levels			CASAS	
	ABE	ESL		Score Ranges*	Grade Level
1		Beginning ESL Literacy	Basic Skills Deficient	180 and below	1
2		Low Beginning ESL		181-190	1
3	Beginning ABE Literacy	High Beginning ESL		191-200	1
4	Beginning Basic Education	Low Intermediate ESL		201-205 206-210	2 3
5	Low Intermediate Basic Education	High Intermediate ESL		211-215 216-220	4 5
6	High Intermediate Basic Education	Advanced ESL		221-225 226-230	6 7
7	Low Adult Secondary Education			231-235	8
8	High Adult Secondary Education			236-240 241-245	9 10
			Not Basic Skills Deficient	246-250	11
				251 and above	12

Types of Reports

- Next-Assigned Test
- Personal Score Report (on computer at test site)
- Skills Profile
 - Individual Skills Profile
- Competency Performance*
 - Student Performance
 - Class Performance
 - Agency Performance
- Test History—Student Test Summary

Final Message at the Testing Center

Via CASAS eTests Online – displays at end-of test



eTests Online Personal Score Report
TTTTTTTT
Thomas Weaver
Your Reading scaled score on form OASR is 213
Jul 15 2013
Please see your CASAS facilitator to help understand your score.

Intermediate Basic Skills
Can handle basic reading, writing, and computation tasks related to life roles. Can read and interpret simplified and some authentic materials on familiar topics. Can interpret simple charts, graphs, and labels; interpret a basic payroll stub; follow basic written instructions and diagrams. Can complete a simple OASR form and do calculations; fill out basic medical information forms and basic job applications. Follow basic oral and written instructions and diagrams. Can handle jobs and/or job training that involve following basic oral or written instructions and diagrams if they can be clarified orally.

OK Print

Reproduce/retrieve report via TOPSpro Enterprise Online



CASAS Personal Score Report Page 1 of 2
PSR
07/16/2013 09:30:44
Agency: 4506 - Redding Hills Adult School Class: Teacher: N/A
Site: 1 - North Campus

eTests Online Personal Score Report
for TTTTTT Weaver, Thomas
Your Reading score on form OASR is 213.
Jul 15 2013
Please see your CASAS facilitator to help understand your score.

E
D 114
C 111
B 108
A 105

Intermediate Basic Skills
Can handle basic reading, writing, and computation tasks related to life roles. Can read and interpret simplified and some authentic materials on familiar topics. Can interpret simple charts, graphs, and labels; interpret a basic payroll stub; follow basic written instructions and diagrams. Can complete a simple OASR form and do calculations; fill out basic medical information forms and basic job applications. Follow basic oral and written instructions and diagrams. Can handle jobs and/or job training that involve following basic oral or written instructions and diagrams if they can be clarified orally.

Next Assigned Test

CASAS		Next Assigned Test						Page 1 of 6
01/23/2013 21:49:38		by Class						NAT4
Agency: Rolling Hills Adult School - 4908		Class: Low Beginning		- 110				
Site: North City ESL - 11		Teacher: Askew, Alisa - 1010						
Student	ID	Last Test					Next Assigned Test	
		Class Administered	Date	Form	Level	Raw Score	Scale Score	Form (Test Series)
Acosta, Melinda	555141083	110	09/30/2012	082L	A	19	194	081L(ECS)
		110	12/01/2012	081RX	A	27	224	085R(LW-1) 185R(LW-2, LW-3)
Alcazar, Leo	501161426	110	10/10/2012	082L	A	19	194	081L(ECS)
		110	08/04/2012	082RX	A	20	210	084R(LW-1, LW-2, LW-3)
Altamirano, Pedro	502162564	110	05/04/2013	084L	B	14	203	083L(ECS)
		110	02/08/2013	082RX	A	22	214	084R(LW-1, LW-2, LW-3)

Individual Skills Profile



05/24/2017
17:21:39

Individual Skills Profile

Page 1 of 1
ISP

Pedro Altamirano

ID# 502152564

Agency: 4908 - Rolling Hills Adult School

Program: ESL/ELL

Most Recent	Form	Date	Scale Score	NRS * Level	Form Level	Number of Items		
						Total	Correct	Attempted
Listening	0B4L	05/04/2017	203	4	B	30	14	30
Reading	0B2RX	02/08/2017	214	5	A	28	22	28

Reading Competencies	N	Correct
Basic Communication	3	66 %
Consumer Economics	12	83 %
Community Resources	10	70 %
Employment	12	83 %
Learning and Thinking Skills	2	100 %

Reading Content Standards	N	Correct
Beginning literacy / Phonics	28	78 %
Vocabulary	28	78 %
General reading comprehension	28	78 %
Text in format	22	81 %
Reference materials	2	50 %
Reading strategies	25	84 %

Listening Competencies	N	Correct
Basic Communication	6	66 %
Consumer Economics	8	50 %
Community Resources	13	46 %
Health	6	0 %
Employment	16	56 %
Government and Law	1	0 %

Listening Content Standards	N	Correct
Phonology	4	25 %
Vocabulary	30	46 %
Grammar	30	46 %
General Discourse	28	46 %
Informational Discourse	11	36 %
Strategies and Critical Thinking	22	54 %

Reading Tasks	N	Correct
Forms	5	100 %
Charts, maps, consumer billings, matrices, graphs, ...	10	80 %
Articles, paragraphs, sentences, directions, manuals	5	80 %
Signs, price tags, advertisements, product labels	8	62 %

Listening Tasks	N	Correct
Comprehension question	10	80 %
Predict next line of dialogue	10	30 %
Identify true statement based on prompt	10	30 %

Student Performance



06/10/2011
19:55:24

Student Performance

by Test Item & Competency

Page 1 of 4
SCPTIC

Agency:	4908 - Rolling Hills Adult School	Student:	090080472	Martinez, Isabel
Site:	6 - Southwest Campus	Test Date:	01/19/2012	
Class:	001 - ESL - Intermediate Low	Raw Score:	19	Scale Score: 302
Form:	QR3R - Life and Work Reading Level B			

Position	Correct?	Comp No.	Task	Competency Description
1	No	0.2.1 7.2.1	3	Respond appropriately to common pers. info. questions Identify and paraphrase pertinent information
2	Yes	4.2.1 7.2.1	3	Interpret wages, deductions, benefits, timekeeping forms Identify and paraphrase pertinent information
3	No	4.1.3 4.1.6	4	Identify, use information in job descriptions, ads Interpret work-related vocabulary
4	Yes	4.1.3 4.1.6	4	Identify, use information in job descriptions, ads Interpret work-related vocabulary
5	Yes	4.1.2 0.2.1	1	Follow proc. for applying for a job, incl. application forms Respond appropriately to common pers. info. questions
6	Yes	4.1.2 0.2.1	1	Follow proc. for applying for a job, incl. application forms Respond appropriately to common pers. info. questions
7	Yes	2.3.2 1.4.7 7.2.1 7.3.1	3	Identify the months of the year and the days of the week Interpret info. about home maintenance; comm. w/landlord Identify and paraphrase pertinent information Identify a problem and its possible causes
8	No	1.4.7 7.2.1	3	Interpret info. about home maintenance; comm. w/landlord Identify and paraphrase pertinent information
9	Yes	1.4.7 7.2.1	3	Interpret info. about home maintenance; comm. w/landlord Identify and paraphrase pertinent information
10	Yes	1.4.2	4	Select housing by interpreting ads, signs, and other info.
11	Yes	1.4.3	1	Interpret lease and rental agreements

What are they struggling with?

Position	Correct?	Comp No.	Task	Competency Description	
1	Yes	5.7.2	2	Interpret information related to physics, including energy	
		5.8.1		Interpret economic information and statistics	
		6.4.4		Convert percents to common, mixed, or decimal fractions	
		6.7.4		Interpret data given in a circle graph	
		6.9.2		Estimate answers	
2	Yes	5.7.2	2	Interpret information related to physics, including energy	
		5.8.1		Interpret economic information and statistics	
		6.4.4		Convert percents to common, mixed, or decimal fractions	
		6.7.4		Interpret data given in a circle graph	
		6.9.2		Estimate answers	
3	No	1.1.4	5	Select, compute, or interpret appropriate measurement	
4	Yes	6.6.4	5	Use or interpret measurement instruments	
		1.1.4		Select, compute, or interpret appropriate measurement	
5	No	6.6.4	5	Use or interpret measurement instruments	
		1.8.1		1	Demonstrate ability to use and manage savings and checking accounts,
		1.1.6		Count, convert, use coins, currency and symbols (\$ and .)	
6	Yes	6.2.5	1	Perform multiple operations using decimal fractions	
		1.8.1		Demonstrate ability to use and manage savings and checking accounts,	
		1.1.6		Count, convert, use coins, currency and symbols (\$ and .)	
		6.2.2		Subtract decimal fractions	
7	Yes	6.9.2	1	Estimate answers	
		1.3.1		3	Compare methods used to purchase goods and services
		1.2.6		Count, convert, use coins, currency and symbols (\$ and .)	
		6.2.5		Perform multiple operations using decimal fractions	
8	Yes	1.3.1	3	Compare methods used to purchase goods and services	
		1.1.6		Count, convert, use coins, currency and symbols (\$ and .)	
		6.2.5		Perform multiple operations using decimal fractions	
9	Yes	1.1.4	3	Select, compute, or interpret appropriate measurement	
		6.3.5		Perform multiple operations using common/mixed fractions	
		6.6.3		Measure area and volume of geometric shapes	
		6.6.7		Solve measurement problems in stipulated situations	
10	Yes	6.6.3	5	Measure area and volume of geometric shapes	
		6.3.5		Perform multiple operations using common/mixed fractions	
		6.6.5		Interpret diagrams, illustrations, and scale drawings	

Position	Correct?	Comp No.	Task	Competency Description
30	No	5.4.3	2	Interpret tax tables
		1.1.6		Count, convert, use coins, currency and symbols (\$ and .)
		6.1.5		Perform multiple operations using whole numbers
		6.4.1		Apply a percent to determine amount of discount
		1.3.4		3
31	No	1.1.6	3	Count, convert, use coins, currency and symbols (\$ and .)
		6.2.5		Perform multiple operations using decimal fractions
		6.4.1		Apply a percent to determine amount of discount
		1.3.4		3
32	No	1.1.6	3	Count, convert, use coins, currency and symbols (\$ and .)
		6.2.5		Perform multiple operations using decimal fractions
		6.4.1		Apply a percent to determine amount of discount
33	No	1.8.3	4	Interpret interest or interest-earning savings
		6.0.3		Identify information needed to solve a given problem
		6.2.5		Perform multiple operations using decimal fractions
		6.4.1		Apply a percent to determine amount of discount
34	No	1.8.3	4	Interpret interest or interest-earning savings
		6.0.3		Identify information needed to solve a given problem
		6.2.3		Multiply decimal fractions
		6.4.1		Apply a percent to determine amount of discount
35	No	1.1.7	3	Identify product containers and interpret weight and volume
		1.1.4		Select, compute, or interpret appropriate measurement
		6.6.1		Convert units of U.S. standard measurement, metric system
36	No	1.1.4	3	Select, compute, or interpret appropriate measurement
		6.2.3		Multiply decimal fractions
		6.3.3		Multiply common or mixed fractions
		6.6.1		Convert units of U.S. standard measurement, metric system
		6.6.3		Measure area and volume of geometric shapes

Class Performance

56%



46%



50%



43%



40%



36%



30%



40%



36%



30%



CASAS		Class Performance			
11/07/2016		by Test Item & Competency			
Agency:	4908 - Rolling Hills Adult School	Teacher:	dani O - Askew, BISA		
Site:	24 - North City	Form:	OBSR - Life and Work Reading Level B		
Class:	110 - Low Intermediate ESL	Total Tests:	30	Total Students:	30
Position	Correct?	Comp No.	Task	Competency Description	
1	73 %	0.2.1	3	Respond appropriately to common pers. info. questions	
		7.2.1		Identify and paraphrase pertinent information	
2	66 %	4.2.1	3	Interpret wages, deductions, benefits, timekeeping forms	
		7.2.1		Identify and paraphrase pertinent information	
3	80 %	4.1.3	4	Identify, use information in job descriptions, ads	
		4.1.6		Interpret work-related vocabulary	
4	63 %	4.1.3	4	Identify, use information in job descriptions, ads	
		4.1.6		Interpret work-related vocabulary	
5	56 %	4.1.2	1	Follow proc. for applying for a job, incl. application forms	
		0.2.1		Respond appropriately to common pers. info. questions	
6	46 %	4.1.2	1	Follow proc. for applying for a job, incl. application forms	
		0.2.1		Respond appropriately to common pers. info. questions	
		2.3.2		Identify the months of the year and the days of the week	
7	50 %	1.4.7	3	Interpret info. about home maintenance; comm. w/landlord	
		7.2.1		Identify and paraphrase pertinent information	
		7.3.1		Identify a problem and its possible causes	
8	66 %	1.4.7	3	Interpret info. about home maintenance; comm. w/landlord	
		7.2.1		Identify and paraphrase pertinent information	
9	70 %	1.4.7	3	Interpret info. about home maintenance; comm. w/landlord	
		7.2.1		Identify and paraphrase pertinent information	
10	43 %	1.4.2	4	Select housing by interpreting ads, signs, and other info.	
11	40 %	1.4.3	1	Interpret lease and rental agreements	
12	60 %	1.4.3	1	Interpret lease and rental agreements	
13	36 %	1.4.3	1	Interpret lease and rental agreements	
14	30 %	3.3.2	4	Interpret medicine labels	
		3.3.1		Identify and use necessary medications	
15	63 %	0.2.4	3	Converse about activities and personal interests	
		7.2.1		Identify and paraphrase pertinent information	
16	40 %	4.1.8	3	Identify common occupations, skills and education req'd	
		4.1.9		Identify procedures for career planning, self-assessment	
		7.2.1		Identify and paraphrase pertinent information	
17	73 %	4.4.3	2	Interpret job-related signs, charts, diagrams, forms, etc.	
		7.2.2		Analyze a situation, statement, or process	
18	60 %	4.4.3	2	Interpret job-related signs, charts, diagrams, forms, etc.	
		2.3.1		Interpret clock time	
		7.2.2		Analyze a situation, statement, or process	
19	36 %	4.4.3	2	Interpret job-related signs, charts, diagrams, forms, etc.	
		2.3.2		Identify the months of the year and the days of the week	
		7.2.2		Analyze a situation, statement, or process	
20	30 %	4.2.1	2	Interpret wages, deductions, benefits, timekeeping forms	
		1.1.6		Count, convert, use coins; currency and symbols (\$ and.)	

My Math Class

Content Standard	No. of Items	Correct	Content Standard Description
M1.2.2	5	90 %	Add and subtract positive multi-digit numbers, including decimal numbers
M1.2.3	6	58 %	Recognize when a problem situation requires addition or subtraction with multi-digit positive integers and decimal numbers, carry out the computation and interpret the answer in context
M1.3.6	6	67 %	Recognize when a problem situation requires multiplying and/or dividing with multi-digit positive integers and decimal numbers, carry out the computation accurately and interpret the answer in context
M1.4.9	2	100 %	Calculate percent of change (increase or decrease) in a variety of situations, including those involving money
M4.1.1	1	100 %	Identify and use the appropriate units, instruments and techniques for measurement tasks
M4.1.3	2	100 %	Read the temperature from a thermometer in degrees F or C
M4.1.6	2	100 %	Read and use various indicators of time (e.g., place dates on time line, interpret numeric representations, compare 12- 24 hour clocks)
M4.2.13	5	40 %	Calculate with and convert between units of time: seconds, minutes, hours, days, months, years
M4.2.8	2	50 %	Calculate with and convert between customary US units of capacity: fluid ounces, cups, pints, quarts, gallons
M4.3.4	1	0 %	Calculate area of rectangles and other common figures, using a given formula
M4.5.2	1	100 %	Interpret, calculate and apply rates (e.g., cents/min, \$/sq. ft., mi/gal)
M5.1.1	4	75 %	Identify, count and extract relevant data in lists, tables and charts
M5.1.5	4	100 %	Use or construct a table that provides for calculation of data (e.g., units x price; totals, subtotals)



Agency Performance

When
might
you use
this
report?

CASAS

03/24/2016
09:31:16

Agency Performance
by Test Item & Competency

1820 - Baldwin Park Adult Education
083R - Life and Work Reading Level B

Total Tests: 38
Total Students: 34

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SCPTICA

ADG Reading

Position	Correct?	Comp No.	Task	Competency Description
1	84 %	0.2.1	3	Respond appropriately to common pers. info. questions
		7.2.1		Identify and paraphrase pertinent information
2	93 %	4.2.1	3	Interpret wages, deductions, benefits, timekeeping forms
		7.2.1		Identify and paraphrase pertinent information
3	56 %	4.1.3	4	Identify, use information in job descriptions, ads
		4.1.6		Interpret work-related vocabulary
4	75 %	4.1.3	4	Identify, use information in job descriptions, ads
		4.1.6		Interpret work-related vocabulary
5	52 %	4.1.2	1	Follow proc. for applying for a job, incl. application forms
		0.2.1		Respond appropriately to common pers. info. questions
6	86 %	4.1.2	1	Follow proc. for applying for a job, incl. application forms
		0.2.1		Respond appropriately to common pers. info. questions
		2.3.2		Identify the months of the year and the days of the week
7	93 %	1.4.7	3	Interpret info. about home maintenance; comm. w/landlord
		7.2.1		Identify and paraphrase pertinent information
		7.3.1		Identify a problem and its possible causes
8	86 %	1.4.7	3	Interpret info. about home maintenance; comm. w/landlord
		7.2.1		Identify and paraphrase pertinent information
9	100 %	1.4.7	3	Interpret info. about home maintenance; comm. w/landlord
		7.2.1		Identify and paraphrase pertinent information
10	70 %	1.4.2	4	Select housing by interpreting ads, signs, and other info.
11	90 %	1.4.3	1	Interpret lease and rental agreements
12	65 %	1.4.3	1	Interpret lease and rental agreements
13	70 %	1.4.3	1	Interpret lease and rental agreements
14	88 %	3.3.2	4	Interpret medicine labels
		3.3.1		Identify and use necessary medications
15	86 %	0.2.4	3	Converse about activities and personal interests
		7.2.1		Identify and paraphrase pertinent information
16	88 %	4.1.8	3	Identify common occupations, skills and education req'd
		4.1.9		Identify procedures for career planning, self-assessment
		7.2.1		Identify and paraphrase pertinent information
17	75 %	4.4.3	2	Interpret job-related signs, charts, diagrams, forms, etc.
		7.2.2		Analyze a situation, statement, or process
18	77 %	4.4.3	2	Interpret job-related signs, charts, diagrams, forms, etc.
		2.1		Interpret clock time
		7.2.2		Analyze a situation, statement, or process
19	65 %	4.4.3	2	Interpret job-related signs, charts, diagrams, forms, etc.
		2.3.2		Identify the months of the year and the days of the week
		7.2.2		Analyze a situation, statement, or process
20	47 %	4.1	2	Interpret wages, deductions, benefits, timekeeping forms
		4.1.6		Count, convert, use coins, currency and symbols (\$ and .)
21	50 %	4.2.1	2	Interpret wages, deductions, benefits, timekeeping forms

Student Test Summary



05/17/2012
13:52:14

Student Test Summary

by Class

Agency:		Rolling Hills Adult School - 4908				Class:		ESL - Intermediate High - 002	
Site:		Southwest Campus - 6							
Student		Status	Date	Form	Score	Test Hours of Instruction	Cummulative Hours of Instruction		
Moreno, Lupe	658493049	Active	05/09/2013	084R	202	56	56		
Ng, Thi Van	7897897	Active	03/17/2013	083R	216	0	0		
		Active	05/19/2013	084R	220	56	56		
Nogales, Guadalupe	88987	Active	09/25/2012	083R	212	0	0		
		Active	01/09/2013	084R	218	85	85		
Oh, Gloria	768678678	Active	03/17/2013	083R	218	0	0		
		Active	05/19/2013	084R	230 *	56	96		
Palacios, Alejandro	8976	Active	09/25/2012	083R	218	0	0		
		Active	11/26/2012	084R	210	75	75		
Pineda, Silvina Gladys	626383664	Active	03/17/2013	083R	226	0	0		
		Active	05/19/2013	084R	222	85	85		
Ramirez, Juan Hernandez	87968576	Active	03/26/2013	084R	213	0	0		
		Active	05/29/2013	083R	229	0	0		
Saldana, Andreas	769573645	Active	11/26/2012	083R	195	0	0		
		Active	03/17/2013	084R	210	56	56		
Sharon, Nadine Ayekpa	617187724	Active	03/17/2013	083R	226	0	0		
		Active	05/29/2013	085R	237	60	60		
Sitnitskaya, Olga	67596877	Active	03/04/2013	084R	216	50	50		
		Active	03/17/2013	084R	215	0	50		
		Active	05/29/2013	083R	222	0	50		
Spasky, Thomas	345533535	Active	09/25/2012	083R	218	0	0		
		Active	11/26/2012	084R	230 *	135	135		
Stevens, Linda	584958670	Active	09/25/2012	083R	216	0	0		
		Active	11/26/2012	084R	224	76	76		
Tuyet, Van H	786954843	Active	03/17/2013	083R	226	75	75		
		Active	05/19/2013	084R	216	0	75		
Villa Senor, Silvia Aguirre	638967883	Active	09/25/2012	083R	216	0	0		
		Active	11/26/2012	084R	220	0	0		
		Active	03/17/2013	083R	226	0	0		
		Active	05/19/2013	084R	222	80	80		

What's Next?

- Check your textbooks for these competencies.
- Use Table of Contents for quick assignments.
- Other Ideas?

Assessment and Evaluation

- Prepare a quiz or challenge to assess how much information participants learned.
- Survey participants to see if they found the training beneficial.