

# **Analyzing ACCESS for ELLs Data**

May 29–31, 2019

NJTESOL/NJBE Spring 2019 Conference

New Brunswick, NJ

### **Objectives**

- Provide overview of the different sources of ACCESSS data available
  - Individual student reports
  - Student roster reports
  - School frequency reports
  - District frequency reports
  - State frequency reports
- Discuss what can be gleaned and utilized from those reports
- Discuss Alternate ACCESS for ELLs score reports



#### **ACCESS for ELLs**

- Purpose of ACCESS for ELLs is to monitor student yearly progress in developing English academic language proficiency and to support decisions on students exiting English-language support services
- Grounded in WIDA English Language Development Standards and emphasizes importance of academic language
- Four domains: Listening, Reading, Writing, and Speaking
- Online and Paper versions

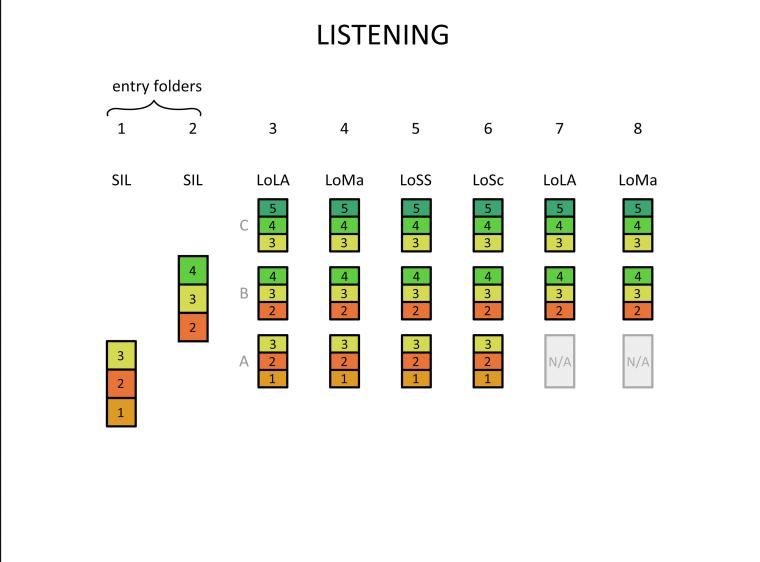


#### **ACCESS for ELLs Online**

- ACCESS Online Listening and Reading domains are adaptive by stages
  - Six common entry items are administered, then students routed every three items (thematically linked folders) based on performance
    - Tier A, Tier B, Tier C
    - Tier A has six fewer total items than Tier B and C
- Listening and Reading must be administered first; these scores inform tier placement for the productive domains of Speaking and Writing



### **ACCESS Online Listening test structure**





### **ACCESS Online Reading test structure**





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## **ACCESS for ELLs Online Speaking**

- Within Speaking and Writing domains, no tier changing after initial placement
- Speaking tier placement (Listening scores given slightly greater weight than Reading)
  - Tier Pre-A
  - Tier A
  - Tier B/C



## **ACCESS Online Speaking test structure**

#### **SPEAKING** SIL LoLA/SS LoMA/Sc Tier B/C unless B/C Listening & Reading 3 indicate otherwise 3 3 PreA



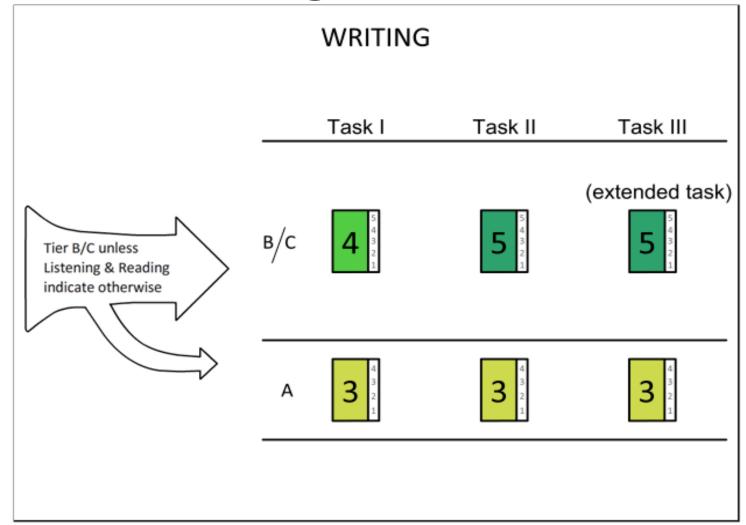
## **ACCESS for ELLs Online Writing**

- Within Speaking and Writing domains, no tier changing after initial placement
- Writing tier placement (Reading scores given slightly greater weight than Listening)
  - Tier A
  - Tier B/C

ACCESS Online Speaking and Writing both scored centrally by trained raters



## **ACCESS Online Writing test structure**





## **ACCESS for ELLs Paper**

- Teachers select tier placement for students for all four domains
  - Tier A
  - Tier B/C
- Listening & Reading domains are machine-scored
- Writing responses centrally scored by trained human raters
- Speaking scored locally by Speaking test administrators



## Interpretive Guide for Score Reports

Contains detailed information on ACCESS scores

Contains information on ACCESS for ELLs score reports

Updated annually

Available on WIDA website:

https://wida.wisc.edu/resources/access-ells-interpretive-guide-score-



#### **ACCESS for ELLs scores**

- Raw scores actual number of items or tasks students responded to correctly; raw scores are not reported because generally not useful for interpreting student performance
- Scale scores
  - Take into account differences in item difficulty
  - ACCESS is vertically scaled to allow for comparisons over time within
    - a domain

350 scale score for Reading is not necessarily equal to 350 scale score for Writing



#### **ACCESS for ELLs scores**

- Proficiency level (PL) scores are:
  - Interpretations of grade-level specific scale scores
  - Domain specific
    - But can be compared across domains
  - Based on the six WIDA ELP levels
  - Useful for monitoring growth over time

A Reading scale score of 355 for a 4<sup>th</sup> grader may convert to a 4.5 PL, but 355 in Reading for a 5<sup>th</sup> grader may convert to a 4.0 PL

As grade goes up, so do expectations



#### **ACCESS for ELLs scores**

- Composite scores
  - Oral language (50% Speaking & 50% Listening)
  - Literacy (50% Writing & 50% Reading)
  - Comprehension (70% Reading & 30% Listening)
  - Overall (35% Reading, 35% Writing, 15% Listening, & 15% Speaking)
- Use composite scores with caution they're compensatory and can mask uneven profiles



## **ACCESS Score Reports: Individual Score Reports**

Score Report	Audience or Stakeholder	Types of Information
1. Individual Student Report	<ul><li>Students</li><li>Parents/ Guardians</li><li>Teachers</li><li>School Teams</li></ul>	Individual student's scale scores and language proficiency levels for each language domain and four composites.





#### Sample Student

Birth Date: mm/dd/yyyy | Grade: sample grade

Tier: sample tier

School: sample school District: sample district State: sample state

#### Individual Student Report 20XX

This report provides information about the student's scores on the ACCESS for ELLs 2.0 English language proficiency test. This test is based on the WIDA English Language Development Standards and is used to measure students' progress in learning English. Scores are reported as Language Proficiency Levels and as Scale Scores.

Language Domain	Proficiency Level (Possible 1.0-6.0) 1 2 3 4 5 6	Scale Score (Positive) 03-500 and Confidence Band See Interpretive Guide for Score Reports for definitions 100 200 300 600 500 600
Listening	4.0	368
Speaking	2.2	3300
Reading	3.4	356 [ * ]
Writing 🕎	3.5	355 [ * ]
Oral Language 50% Listening + 50% Speaking	3.2	344
Literacy 50% Reading + 50% Writing	3.5	356 L Y
Comprehension 70% Reading + 30% Listening	3.7	360 [ ]
Overall* 35% Reading + 35% Writing + 15% Listening + 15% Speaking	3.4	352 []

<sup>\*</sup>Overall score is calculated only when all four domains have been assessed. NA: Not available

Domain	Proficiency Level	Students at this level generally can							
		understand or all language in English related to specific top	ics in school and can participate in class discussions, for example:						
Listening	4	Exchange information and ideas with others     Connect people and events based on oral information	Apply key information about processes or concepts preser orally     Identify positions or points of view on issues in oral discuss						
Sa caldan		communicate ideas and information orally in English using phrases, for example:	language that contains short sentences and everyday words and						
Speaking	2	Share about what, when, or where something happened     Compare objects, people, pictures, events	Describe steps in cycles or processes     Express opinions						
		understand written language related to common topics in	school and can participate in class discussions, for example:						
Reading	3	Classify main ideas and examples in written information     Identify main information that tells who, what, when or     where something happened	- Identify steps in written processes and procedures - Recognize language related to claims and supporting evidence						
		communicate in writing in English using language related	to common topics in school, for example:						
Writing	3	Describe familiar issues and events     Create stories or short namatives	Describe processes and procedures with some details     Give opinions with reasons in a few short sentences						





Language Domain	Proficie (Possible 2 3	ncy Level le1.0-6.0) 4 5 6	Scale Score (Possible100-600) and Confidence Band See Interpretive Guide for Score Reports for definitions 100 200 300 400 500 600					
Listening	4	.0	368 •					
Speaking	2.2		320					
Reading	3.4		356					
Writing	3.5		355					
Oral Language 50% Listening + 50% Speaking	3.2		344					
Literacy 50% Reading + 50% Writing	3.5		356					
Comprehension 70% Reading + 30% Listening	3.7		360					
Overall* 35% Reading + 35% Writing + 15% Listening + 15% Speaking	3.4		352					
*Overall score is calculated only when	n all four domains ha	ave been assessed. N	A: Not available					



Domain	Proficiency Level	Students at this level generally can							
		understand oral language in English related to specific topics in school and can participate in class discussions, for examp							
Listening	4	Exchange information and ideas with others     Connect people and events based on oral information	<ul> <li>Apply key information about processes or concepts presented orally</li> <li>Identify positions or points of view on issues in oral discussions</li> </ul>						
			- ruentity positions of points of view of issues in oral discussions						
Speaking	2	communicate ideas and information orally in English using language that contains short sentences and everyday we phrases, for example:							
эреакту	2	Share about what, when, or where something happened     Compare objects, people, pictures, events	Describe steps in cycles or processes     Express opinions						
		understand written language related to common topics in	school and can participate in class discussions, for example:						
Reading	3	Classify main ideas and examples in written information     Identify main information that tells who, what, when or     where something happened	<ul> <li>Identify steps in written processes and procedures</li> <li>Recognize language related to claims and supporting evidence</li> </ul>						
		communicate in writing in English using language related	communicate in writing in English using language related to common topics in school, for example:						
Writing	3	Describe familiar issues and events     Create stories or short narratives	<ul> <li>Describe processes and procedures with some details</li> <li>Give opinions with reasons in a few short sentences</li> </ul>						



## **Individual Student Reports**

- Utilize information in the Proficiency Level descriptors, but keep in mind these aren't comprehensive; more information in:
  - Performance Level Definitions for all domains (Appendix A, Interpretive Guide for Score Reports)
  - Interpretive Rubrics for Speaking and Writing (Appendix E, Interpretive Guide for Score Reports)
- If previous year's ISR is available to compare, how much growth was shown? How contrast with how much growth expected?



Score Report	Audience or Stakeholder	Types of Information
2. Student Roster	<ul> <li>Teachers</li> <li>Program     Coordinators/     Directors</li> <li>Administrators</li> </ul>	Scale scores and language proficiency levels for each language domain and four composites by school, grade, student, and grade level cluster.

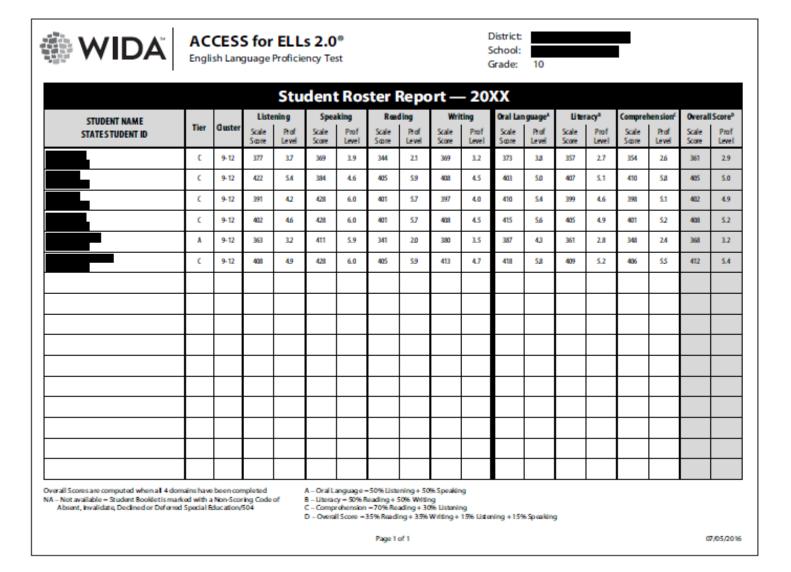


Score Report	Audience or Stakeholder	Types of Information
3. School Frequency	<ul><li>Program</li><li>Coordinators/</li><li>Directors</li><li>Administrators</li></ul>	Number of students and percent of total tested at each proficiency level for each language domain and four composites within a school.
4. District Frequency	Coordinators/ Directors  Administrators  Boards of Education	tested at each proficiency level for each language domain and four composites by proficiency levels for grades within a district.
5. State Frequency	<ul><li>State and District     Program staff</li><li>Policy-makers</li><li>Lawmakers</li></ul>	Number of students and percent of total tested at each proficiency level for each language domain and four composites by proficiency levels for grades within a state.



Score Report	Audience or Stakeholder	Types of Information
2. Student Roster	<ul> <li>Teachers</li> <li>Program     Coordinators/     Directors</li> <li>Administrators</li> </ul>	Scale scores and language proficiency levels for each language domain and four composites by school, grade, student, and grade level cluster.







Eight 10<sup>th</sup> Grade students at School XYZ

Student	Tier	Listening	Speaking	Reading	Writing	Overall
<b>S1</b>	С	5.4	4.1	5.5	4.5	4.9
<b>S2</b>	С	4.2	4	4.5	4	4.2
<b>S</b> 3	С	4.6	4.2	4.4	4.5	4.4
<b>S4</b>	А	3.2	3.8	2	3.5	3.0
S5	С	4.9	4.5	5.7	4.5	5.0
S6	С	4.5	2.5	4	2.9	3.5
<b>S7</b>	Α	2	2.2	2.5	2.6	2.4
S8	С	4.8	3.4	4.5	3	3.9

S1 & S5 are exiting – do we know their performances from last year?

S3 is very close – is there case for exiting?

Can S2 and S8 (and possibly S3) be grouped for instruction?

S4 and S7 – are they newcomers? Were they assessed last year?



Student	Tier	Listening	Speaking	Reading	Writing	Overall
<b>S1</b>	С	5.4	4.1	5.5	4.5	4.9
		4	3.5	4	3.5	3.8
S2	С	4.2	4	4.5	4	4.2
		3.8	3.5	4	3.8	3.8
S3	С	4.6	4.2	4.4	4.5	4.4
		3	4	3	3.5	3.3
<b>S4</b>	Α	3.2	3.8	2	3.5	3.0
		3	2.5	2	3	2.6
S5	С	4.9	4.5	5.7	4.5	5.0
		4	4	4.5	4	4.2
S6	С	4.5	2.5	4	2.9	3.5
		NA	NA	NA	NA	NA
S7	Α	2	2.2	2.5	2.6	2.4
		new	new	new	new	New
S8	С	4.8	3.4	4.5	3	3.9
		3.5 ©2013 BOOK OF N	Begenits of the offiversity	or wiscorisin system	2.5	3.3



Look for patterns in the data

• (But be careful not to generalize! Samples too small)



#### **ACCESS Score Reports: School Frequency Reports**

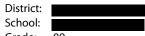


**Total Tested** 

20

#### **ACCESS for ELLs 2.0**<sup>®</sup>

English Language Proficiency Test



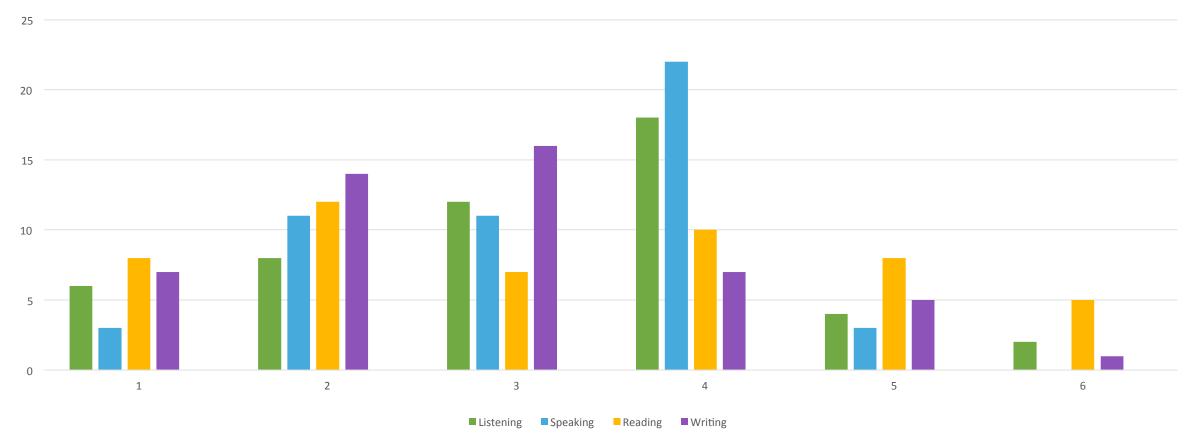
Grade: 09 Cluster: 9-12

			9	Schoo	ol Fre	que	ncy R	epor	t - 20	XX							
	Liste	ning	Spea	king	Rea	ding	Wri	ting	Oral Lar	nguage⁴	Liter	acy <sup>B</sup>	Comprel	hension <sup>c</sup>	0verall	I Score <sup>D</sup>	
Proficiency Level	# of Students at Level	% of Total Tested	# of Students at Level	% of Total Tested	# of Students at Level	% of Total Tested	# of Students at Level	% of Total Tested	# of Students at Level	% of Total Tested							
1 – Entering Knows and uses minimal social language and minimal academic language with visual and graphic support	0	0%	1	5%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
2 – Emerging Knows and uses some social English and general academic language with visual and graphic support	3	15%	0	0%	3	15%	3	15%	2	10%	3	15%	4	20%	2	10%	
3 – Developing Knows and uses social English and some specific academic language with visual and graphic support	4	20%	1	5%	2	10%	1	5%	2	10%	1	5%	2	10%	2	10%	
4 – Expanding Knows and uses social English and some technical academic language	6	30%	3	15%	1	5%	7	35%	3	15%	5	25%	1	5%	2	10%	
5 — Bridging Knows and uses social and academic language working with grade level material	4	20%	1	5%	6	30%	9	45%	5	25%	9	45%	8	40%	9	45%	
6 — Reaching Knows and uses social and academic language at the highest level measured by this test	3	15%	13	65%	8	40%	0	0%	7	35%	2	10%	5	25%	4	20%	
Highest Score	4:	57	42	28	43	39	42	22	A – Oral Language = 50% Listening + 50% Speaking B – Literacy = 50% Reading + 50% Writing C – Comprehension = 70% Reading + 30% Listening D – Overall Score = 35% Reading + 35% Writing + 15% Listening + 15% Speaking								
Lowest Score	32	23	30	07	33	39	33	86									



#### **ACCESS Score Reports: School Frequency Reports**







#### **ACCESS Data Recap**

- Individual Score Reports are clearly essential for supporting individual students
- Other score reports may reveal actionable patterns on small scale:
  - Student Roster Reports
  - School Frequency Reports
- All become richer when previous year's data is available as well



### **Alternate ACCESS Individual Score Report**



#### Alternate ACCESS for ELLs'

English Language Proficiency Test for ELL Students with Significant Cognitive Disabilities

#### Individual Student Report

Student: Sample Student 1								
Birth Date: mm/dd/yyyy	Grade: grade	IEP Status: IEP						
District ID: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	State ID: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX							
School:Sample School	District: Sample District	State: Sample State						
Does the student take any state alternate assessment(s)?: Yes	# of years student has been exposed to academic English: Years							
Primary Disability: Disability	Secondary Disability (if applicable): Disability							

This report provides information about the student's scores on the Alternate ACC ESS for ELLs English language proficiency test. This test is based on the WIDA Alternate English Language Development Standards and is used to measure students' progress in learning English. Scores are reported as Language Proficiency Levels and as Scale Scores.

Student's level of English Proficiency by language domain					
Lang uage Domain	Profidency Level** A1 A2 A3 P1 P2 (P3)	Scale Score (Positive 910-900) and Confidence Band See Interpretive Guide for Score Reports for definition: 910 920 930 940 950 960			
Listening	A1	920			
Speaking	A2	925 [ * ]			
Reading	А3	930			
Writing Em	P1	935			
Oral Language 50% Listening +50% Speaking	P2	945			
Literacy 50% Reading +50% Writing	P3	955			
Comprehension 70% Reading +30% Listening	A2	940 [**]			
Overall* 35% Reading +35% Writing + 15% Listening +15% Speaking	P1	945 [			

\*Overall score is calculated only when all four domains have been a seesed. NA: Not available

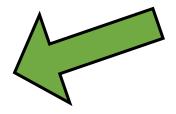
#### Student's performance within the Listening and Reading Domains

Each task in the Listening and Reading domains provides students with three opportunities (Cue A, Cue B, & Cue C) to demonstrate what they can do. Cue A provides the initial prompt and question. If the score for Cue A is Incorrect or No Response, Cue B is administered. Cue B simplifies the initial prompt. If the score for Cue B is Incorrect or No Response, Cue C is administered. Cue C includes the simplified prompt and provides the answer to the question. The table below provides the number of correct responses to the Listening and Reading domains and does not report information on tasks that were not administered, incorrect, or to which the student did not respond.

	# of Correct	Less Support More Support						
	Responses		Cue A		CueB		Cue C	
	(outof9)	# Correct	% of Correct Responses	# Correct	% of CarrectRespanses	# Correct	% of Correct Responses	
Listening	5	1	20%	3	60%	1	20%	
Reading	3	0		1	33.3%	2	66.6%	

Student Name or ID

ALT-ISR



Similar information as ACCESS



<sup>\*\*</sup>The Listening, Speaking, and Reading domains do not include testitems targeting proficiency levels P3 and above; therefore, students cannot demonstrate English proficiency at levels P3 and higher. However, in Writing, students may score up to proficiency level P3.

## **Alternate ACCESS Individual Score Report**

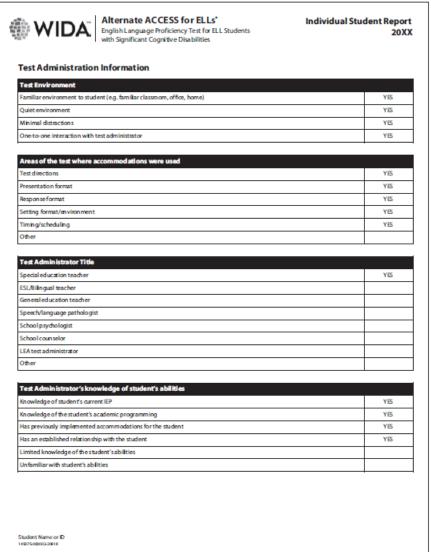
	# of Correct Responses	Less Support	Cue A Cue B		→ More Support  Cue C		
	(out of 9)	# Correct	% of Correct Responses	# Correct	% of Correct Responses	# Correct	% of Correct Responses
Listening	5	1	20%	3	60%	1	20%
Reading	3	0		1	33.3%	2	66.6%

Unlike ACCESS, Listening & Reading raw scores

reported



## Alternate ACCESS Individual Score Report (page 2)



Information about test administrator



# Alternate ACCESS Individual Score Report (page 3)

WIC At each grade le	with Significant Cognitive Disabilities evel, toward the end of a given alternate level of English	anguage proficiency, and with instructional support.		
	English language learners with significant cognitive disabilities will produce (Productive):	English language learners with significant cognitive disabilities will process (Receptive):		
Level P3 Developing	Specific content language, including cognates and expressions     Words or expressions with multiple meanings used across content areas     Repetitive grammatical structures with occasional variation     Sentence patterns across content areas     Short and some expanded sentences with emerging complexity     Expanded expression of one idea or emerging expression of multiple ideas	Students may score up to alternate proficiency level P3 in the domain of Writing. The domains of Listening, Speaking, and Reading do not include test items targeting alternate proficiency level P3 and above; therefore, students taking this test cannot demonstrate English language at alternate proficiency level P3 and higher in those domains.		
Level P2 Emerging	General content words and expressions across content areas Social and instructional words and expressions across content areas Formulaic grammatical structures Repetitive phrasal and sentence patterns across content areas Phrases or short sentences Emerging expression of ideas	General content words and expressions, including cognates     Social and instructional words and expressions across content areas     Compound grammatical constructions     Repetitive phrasal and sentence patients across content areas     Multiple related simple statements     An idea with details		
Level P1 Entering	General content-related words     Everyday social and Instructional words and expressions     Phrase-level grammatical structures     Phrase latterns associated with common social and instructional situations     Words, phrases, or chunks of language single words upone upon the proposent ideas.	General content-related words Cocial and Instructional words and expressions Imple grammatical constructions Common social and instructional forms and patterns Single statements or questions An idea within words, phrases, or chunks of banguage.		
Level A3 Engaging	Familiar words associated with daily routine     Representations of sounds, words, or ideas with drawing symbols, letters, or numbers     Routinely practiced patterns associated with common social and instructional situations     Oral approximations of words or phrases     Symbols or letters to represent ideas	Symbols, letters, and/or numbers     Spoken social and instructional words, and familiar expressions     Routinely practiced social and instructional forms and patterns     Familiar statements or questions associated with daily routine     An idea within visual representations or familiar language		
Level A2 Exploring	Different sounds and gestures to communicate     Markings or symbols to communicate (e.g., with writing utensil or assistive device)     Approximations of routinely practiced words     Varied tone and infection to convey needs, desires, or moods (to convey adherence to social norms)	Routinely practiced oral cues     Familiar visual representations associated with daily routines     Environmental symbols and shapes     Spoken words associated with familiar people, daily routine, and/or environment		
Level A1 Initiating	Imitations of sounds     Varied body movements to communicate (e.g., eye gaze, grasp writing utensil)	Familiar voices and communicative sounds     Change in expression (e.g., facial, body, vocal)		



## **Alternate ACCESS Score Reports**

- Individual Student Reports
- Student Roster Reports
- School Frequency Reports
- District Frequency Reports
- State Frequency Reports
- Alternate ACCESS for ELLS Interpretive Guide for Score Reports:

https://wida.wisc.edu/sites/default/files/resource/Alt-Interpretive-Guide.pdf



## **Additional Online Resources for Score Reports**

Individual Student Score Notes:

https://wida.wisc.edu/resources/access-ells-individual-student-score-notes

ACCESS for ELLs Parent Handout:

https://wida.wisc.edu/resources/access-ells-parent-handout-english

Score Report Guide for Parents:

https://wida.wisc.edu/resources/parent-guide-access-ells-score-reports-english

- Parent Score Reports Overview PowerPoint:
- <a href="https://wida.wisc.edu/resources/score-report-powerpoint-slides">https://wida.wisc.edu/resources/score-report-powerpoint-slides</a>



#### In conclusion...

ACCESS for ELLs & Alternate ACCESS score reports contain an abundance of useful information

Utilize the annual interpretive guides as much as possible

**ACCESS for ELLs** 

https://wida.wisc.edu/resources/access-ells-interpretive-guide-score-reports

Alternate ACCESS for ELLs

https://wida.wisc.edu/sites/default/files/resource/Alt-Interpretive-



Thank you – Questions?

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