

ENGLISH LANGUAGE ACQUISITION



Discover a World of Opportunity™

Denver Public Schools Bilingual and Biliterate LCE Academy, April 30, 2015







Goal



Understand the who, why, what and how of DPS bilingual education programming.







- Data, Research, and Best Practice
- Language Allocation Guidelines
- Strategic Use of Two Languages



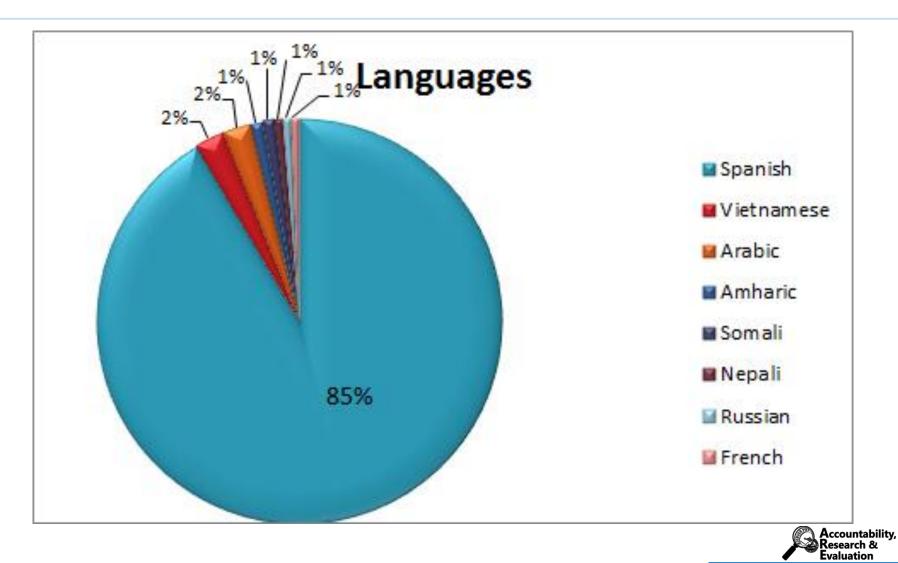


RESEARCH AND BEST PRACTICES The "Who"



Our English Learners





ENGLISH LANGUAGE ACQUISITION

Sequential Bilinguals



- Learn one language first and then learn another language
- Have a clear L1 or Native Language



Simultaneous Bilinguals



- Bilingualism is their dominant language Two languages form a whole
- May not have an L1 / L2
- Begin to acquire two languages between the ages of 0-5
- Have two linguistic reservoirs



Simultaneous Bilinguals



- Languages must be paired, compared, and contrasted
- Linguistic Creativity and Translanguaging
 - -- e.g. Fui al party con mi broder
- NOT two monolinguals in one





Closing the Opportunity Gap: Changes for our Bilingual Students



- Spanish is used as a language of instruction, not a support
- Instructing bilingual students in Spanish is a highly effective and efficient way to deepen students' conceptual understandings
- Students will be biliterate and bilingual and college and career-ready
- Spanish and English are used strategically in every subject at every grade level
- Value the language and culture of our students



Closing the Opportunity Gap: Changes for our Bilingual Students



With a neighbor, discuss:

Which of our changes resonates with you most?



1.

ENGLISH LANGUAGE ACQUISITION

DPS Goals for our Bilingual Students



- Elevate the role of Spanish in Literacy instruction
- Ensure that our Spanish speaking students are also on track for acquiring English
- Create college-ready bilingual students

(Research evidence coming up in the in next portion of this session!)





RESEARCH AND BEST PRACTICES The "Why"



Instruction and Assessment



Supporting the *Why*: We have evidence and research that supports the direction in which we are moving.



DPS Assessment Policy Drawn from Research



2012 • Consent Decree Modified

"Students may continue to receive native language instruction consistent with research-based language allocation guidelines."

Fall 2012

 Investigate Link Between Language of Instruction and Language of Assessment & Its impact on School Accountability

How do students in a bilingual program best access test content to show what they know?





Language of Assessment



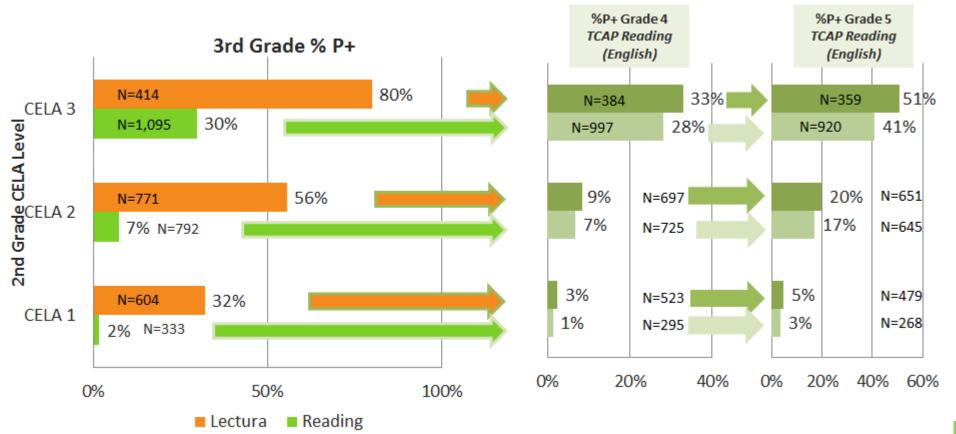
DENVER PUBLIC

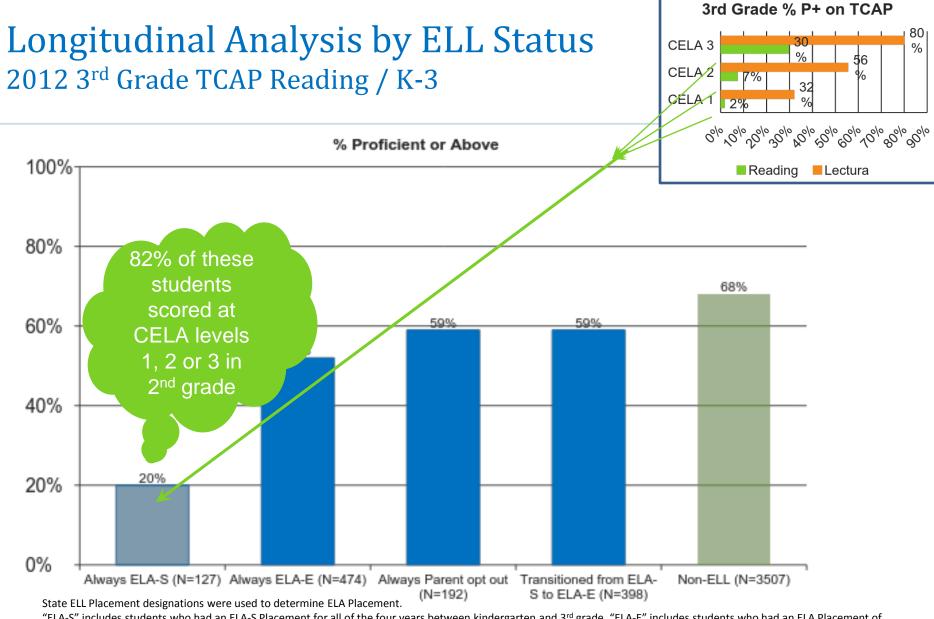
SCHOOLS

Discover a World of Opportunity™

"Should Spanish-Speaking ELLs with a low level of English proficiency be encouraged to take the 3rd grade TCAP in English or Spanish?"

- Native Spanish speaking ELLs who scored at CELA Levels 1, 2, or 3 in 2nd grade were more likely to perform at a higher level on *Lectura*, the Spanish version of the 3rd grade TCAP Reading test, than their peers performed on the TCAP Reading in English
- In addition, these students were more likely to score higher on the TCAP in English in 4th and 5th grade than their counterparts who took the 3rd grade TCAP Reading test in English





"ELA-S" includes students who had an ELA-S Placement for all of the four years between kindergarten and 3rd grade. "ELA-E" includes students who had an ELA Placement of ELA-E in all years from kindergarten through 3rd grade. "ELA-S to ELA-E" includes students who had an ELA Placement of ELA-S in Kindergarten and ELA-E in 3rd grade. "ELA-S to ELA-E" includes students who had an ELA Placement of ELA-S in Kindergarten and ELA-E in 3rd grade. "ELA-S to ELA-E" includes students who had an ELA Placement of ELA-S in Kindergarten and ELA-E in 3rd grade. "Parent Opt Out" includes students who had an ELA Placement of Parent Opt Out for all of the four years between through 3rd grade. "Non-ELL" is a snapshot of all 2012 students who have never been identified as an ELL student.

Language of Assessment



"Should Spanish-Speaking ELLs with a low level of English proficiency be encouraged to take the 3rd grade TCAP in English or Spanish?"



Students who scored at CELA Levels 1, 2, or 3 in 2nd Grade, and took TCAP 3rd Grade Reading in English **showed lower than typical (50th percentile) growth in 4th grade**.

	Grade2 CELA Level 1		Grade2 CELA Level 2		Grade2 CELA Level 3		Total	
Grade 2 Year	Grade 4 TCAP Reading MGP	N	Grade 4 TCAP Reading MGP	N	Grade 4 TCAP Reading MGP	N	Grade 4 TCAP Reading MGP	N
200	7 33.5	116	40.0	248	47.0	445	42.0	809
200	8 36.5	110	52.0	257	52.0	491	49.0	858
200	9 25.0	79	42.0	259	45.0	380	42.0	718
201	0 39.5	56	42.0	232	52.0	385	48.0	673
Tota	al <i>32.0</i>	361	43.0	996	49.0	1,701	45.0	3,058



Language of Assessment – Summary of Findings



Selecting the appropriate language of assessment based on a body of evidence can result in higher 3rd, 4th, and 5th grade TCAP scores.

-Students who scored at CELA Levels 1 – 3 in 2nd grade performed better in their native language (Spanish) on the 3rd grade TCAP.

-These students continued to have a slightly higher percentage scoring Proficient or Advanced on the 4th and 5th grade TCAP <u>Reading</u> assessment than their counterparts who took the TCAP Reading test in 3rd grade.

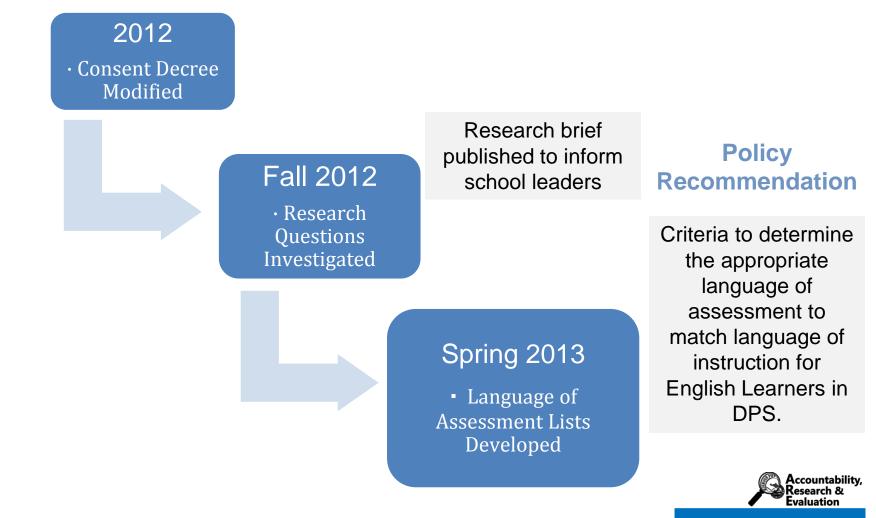
-A similar yet less pronounced pattern was seen for TCAP Writing and Escritura.

The assumption is that for these students instruction/language supports continued in Spanish. The language of the test is not the cause of higher scores for these students; rather, the appropriate test allows for accurate measurement of student achievement.



DPS Policy Changes Drawn from Research





ENGLISH LANGUAGE ACQUISITION

Reference to External Research: Why is it important for students to be instructed and assessed in Spanish?



- WiDA research shows that language impacts performance until students are at an ACCESS level of 4.8 – 5.2
- Students need to be allowed to show what they know in their language of instruction (Spanish)
- Source: "Academic Achievement for English Learners: What can we reasonably expect?"





Language of Assessment Policy



This policy was implemented with the support of district analyses, as well as supporting literature in the field of language acquisition.

DPS policy requires that students be allowed to show what they know in their language of instruction (Spanish), and that assessing students in the most appropriate language provides educators with the best information about these bilingual students to inform instruction.

Share with the group: Pros, Cons to DPS policy?

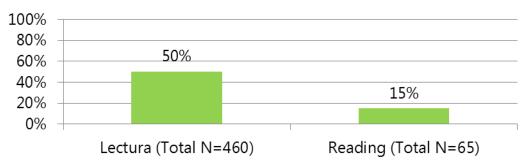
Share with the group: Similarities, Differences to your District policies?



Language of Assessment Success of policy in 2014

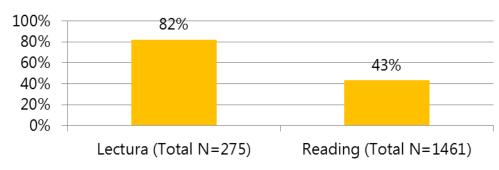


% of Required Students who Scored Proficient or Advanced



Both "Required" and "Optional" Students who took TCAP Lectura scored substantially higher than those who took TCAP Reading

% of Optional Students who Scored Proficient or Advanced



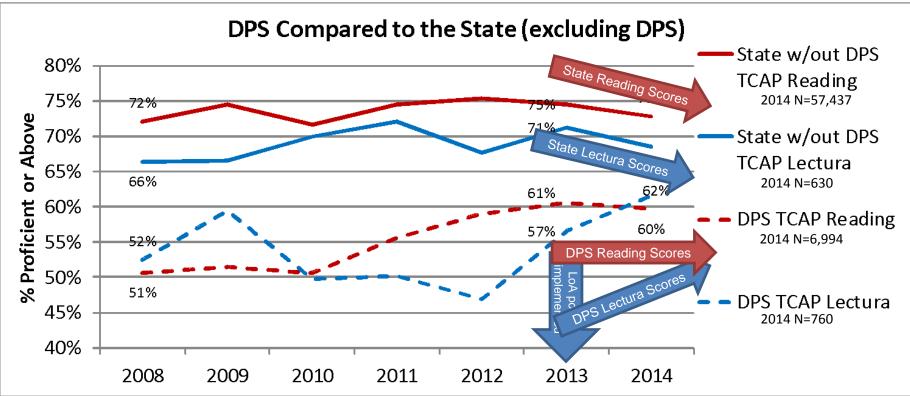
Students with the following criteria (1) a language background of Spanish, (2) a PPF 1 or null, (3) in a TNLI or Dual Language School, (4) an ELA-S or ELA-S/E teacher, (5) an ACCESS score of 3.4 or less (or most recent ELP score, such as WAPT), and (6) who were continuously enrolled in CO for less than three years were **required** to take Lectura. Students (1) with a language background of Spanish and (2) who were continuously enrolled in CO for less than three years, but did not meet all of the other criteria above, were considered **optional** Lectura takers (including students at non-TNLI schools).



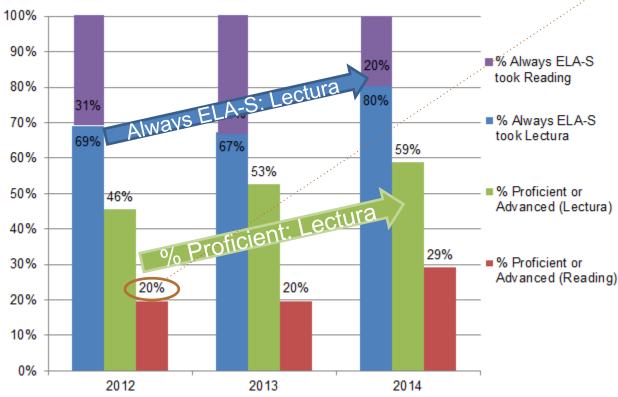
Language of Assessment Policy impact over time



- 3rd grade Lectura increased by 5 percentage points in DPS from 2012-13 to 2013-14, while the state decreased by 2 percentage points when DPS is removed from the comparison.
- 3rd Grade Reading decreased by 1 percentage point, while the state decreased by 2 points when DPS is excluded.



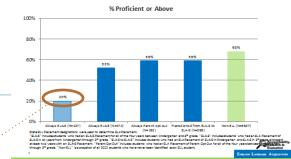
Update to Research Behind Policy: Always ELA-S 2012 to 2014 3rd Grade TCAP



Always ELA-S: LoA and Proficiency

Longitudinal Analysis by ELL Status 2012 3rd Grade TCAP Reading / K-3





- Since 2012, as more students in Bilingual programming have taken the assessment aligned to their Language of Instruction (Lectura), the proficiency rate has increased.
- The proficiency rates for Always ELA-S students were 30%pts higher on Lectura than Reading in 2014.

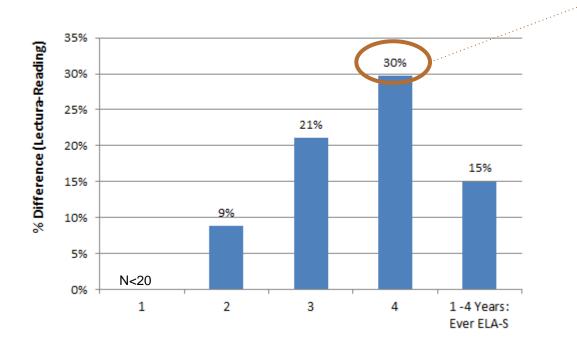
State ELL Placement designations were used to determine ELA Placement.

"ELA-S" includes students who had an ELA-S Placement for all of the four years between kindergarten and 3rd grade.



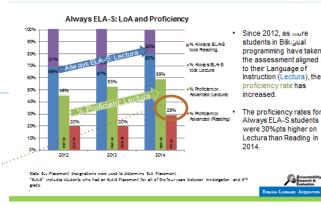
Update to Research Behind Policy: Ever ELA-S 2014 3rd Grade TCAP

Proficiency Rate Difference by Years in Bilingual Program Lectura Rate Above Reading Rate



Update to Research Behind Policy: Always ELA-S 2012 to 2014 3rd Grade TCAP





- With more time in Bilingual programming, students who take Lectura are able to show what they know at a higher rate than on the Reading test.
- Students who had ever been enrolled in ELA-S between Kindergarten and 2nd Grade showed a proficiency rate 15%pt. higher on 3rd Grade Lectura than on 3rd Grade Reading.

State ELL Placement designations were used to determine ELA Placement.

"ELA-S" includes students who had an ELA-S Placement for all of the four years between kindergarten and 3rd grade.

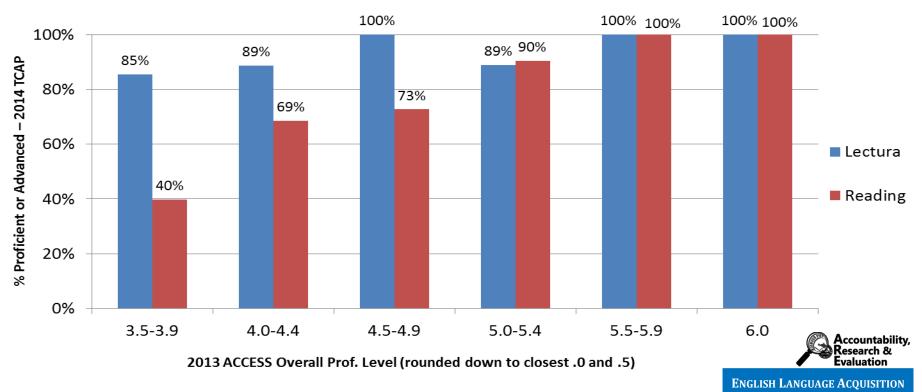


Language of Assessment 2014 TCAP by ELP (ACCESS)



• Even at higher ELP levels, students perform better on Lectura

-The trend of scoring higher on Lectura continues all the way up to the ACCESS Overall Level 5 proficiency band



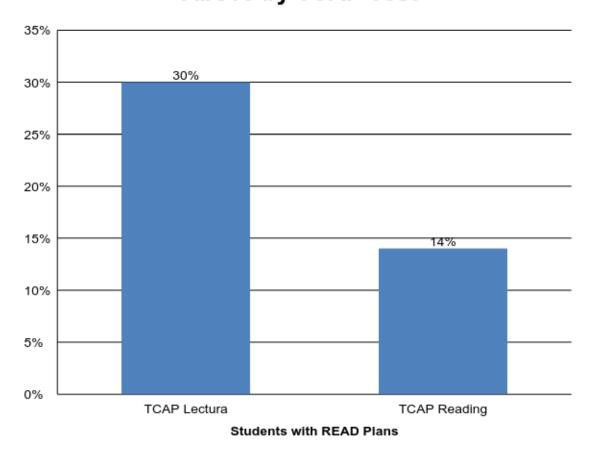
ELA-S/ELA-S/E Classrooms: Lang. of Assessment Result by ACCESS Level

Note: For each Prof Level, Lectura and Reading are significantly different up to 5.0

Language of Assessment 2014 TCAP by READ Plan Status



% of Students Scoring Proficient or Above by TCAP Test

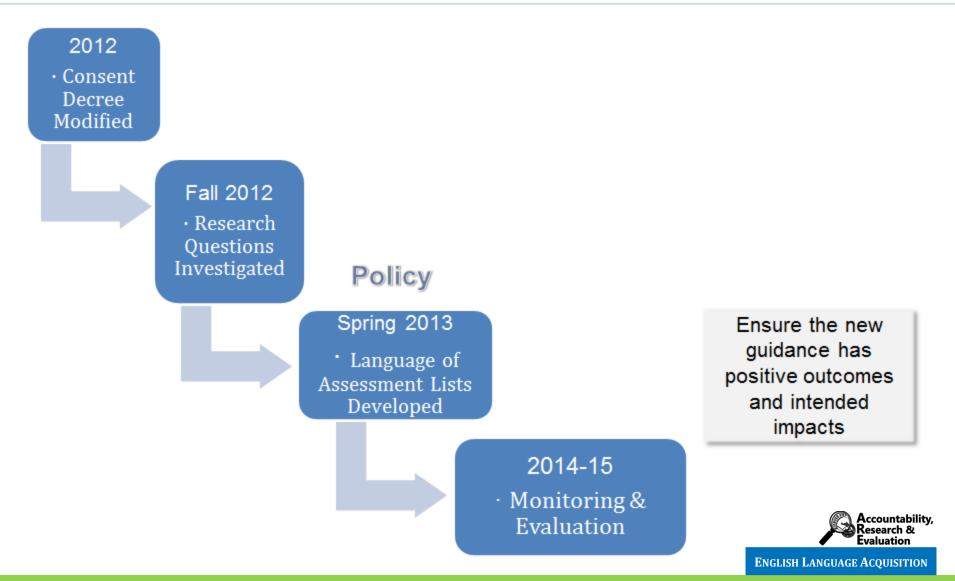


 Students on READ Plans score Proficient or Above on Lectura at a higher rate than Reading test takers.



DPS Policy Changes Drawn from Research





Measured Success with Bilingual Program Students





Findings for Bilingual Program Students:

- On-Track Rates to English Proficiency (ACCESS)
- READ Act (EDL2)
- Graduation Rates
- Dropout Rates



English Learners' Acquisition of English Language



DPS agrees with the research that in ideal conditions, it takes 5-7 years for a student to become proficient. The average is actually 8-10 years. **The DPS trajectory is rigorous 6-year trajectory from non-English Proficient to fully proficient.**

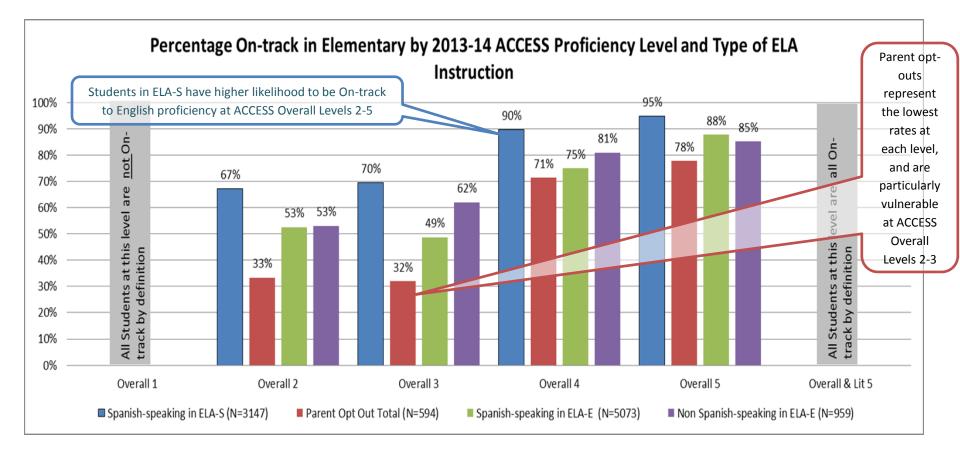


Findings for Bilingual Program Students:

 Spanish-speaking English Learners are most likely to be On-Track to become English proficient if they are in Spanish-language instruction (ELA-S). This result holds true at all proficiency levels.



Spanish-speaking ELs in Spanish-language instruction (ELA-S) are most likely to be On-track to English proficiency.



Spanish-speaking ELA-S student results are statistically significantly higher at all levels than parent opt-out and Spanish-speaking ELS in ELA-E (except at overall Level 5 for ELA-E).

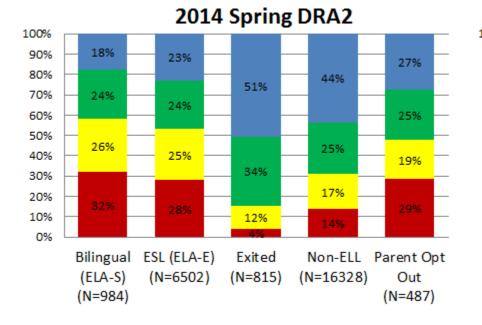


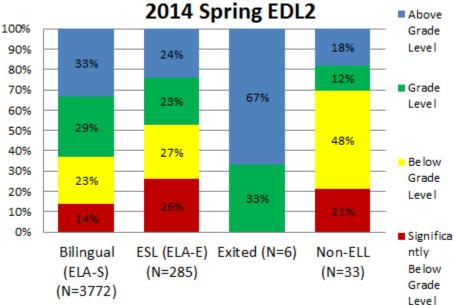
English Learners' Academic Performance in Spanish Assessments - EDL2



Findings for Bilingual Program Students:

 ELA-S students who took the EDL2 performed better than ELA-S students who took the DRA2. (The percentage of SBGL was lower (14% vs. 32%) and the percentage of students At or Above Grade Level was higher (62% vs. 42%).)







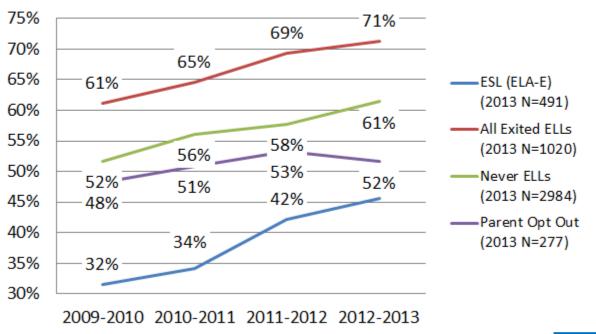
English Learners' Post-Secondary Readiness – Graduation Rates



Findings for Bilingual Program Students:

•<16 students are in ELA-S/Bilingual instruction by time of Graduation.

•Students previously in Bilingual instruction would be included in Exited-ELLs who have the highest graduation rate.



On-Time (4-Year) Graduation Rate -Program Services at time of Expected Graduation

Evaluation ENGLISH LANGUAGE ACQUISITION

Accountability,

lesearch &

English Learners' Post-Secondary Readiness – Dropout Rates



Accountability, esearch &

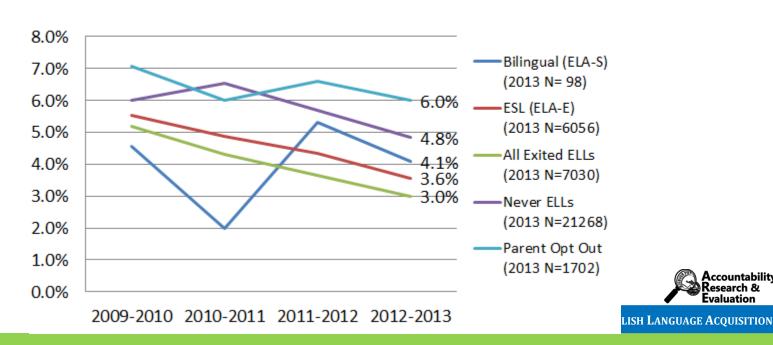
Evaluation

Findings for Bilingual Program Students:

•Never ELLs have a higher rate of dropout than ELA-S and ELA-E students.

•ELA-S student dropout rates tend to fluctuate, as few students are enrolled in ELA-S services in high school

 Students previously in Bilingual instruction would be included in Exited-ELLs who have the lowest dropout rate.



Dropout Percentages – Program Services at time of Dropout



Reflection- On a sticky note: Write a phrase or sentence that captures your thinking in regard to the connection between the language of instruction and student performance.

Discuss with your a partner.







THE LANGUAGE ALLOCATION GUIDELINES The "What"

Accountability, Research & Evaluation

Past Years in DPS



- Language of instruction varied across the District
- Some schools were pushing students into English as soon as K, 1st or 2nd grade
- District and National research shows this is not effective practice



Language Allocation Guidelines



Recommends how much English and Spanish instruction is appropriate at different stages of language proficiency aligned to the WIDA Can-do Descriptors and ACCESS Assessment for Transitional Native Language Instruction Schools.

http://bit.ly/1DDLAXC





DPS Updated Language Allocation Guidelines



Quantity and Quality:

Bilingual academic proficiency requires that clear, distinct, and meaning-enriched contexts for each language be created during instructional time.





Language Allocation Guidelines



- 2014-2015 is focused on implementation of literacy instruction
- Rollout for science, social studies, and math to come
 - will coincide with the adoption of new materials for each of these subjects
- Strategies such as The Bridge, using Spanish and English strategically can be applied to all subjects

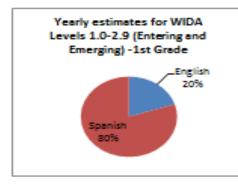


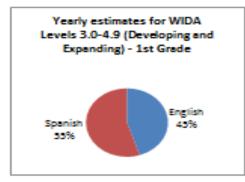
Focus here on literacy

1st Grade Guidelines

Litera	icy and English Language De	velopment Breakdown		
(All PI	PF 1 Students)			
	Literacy Skills (180 Minutes - Daily) Spanish Instruction English Extensions (3 Days each Unit)		ELD (45 Minutes - Daily) English Language Development	
-	Literacy Instruction Reading Workshop Writing Workshop	English Extensions • Reading Workshop • Writing Workshop	English Language Development Daily explicit English Language Development for ELs with specific attention to	
Conternt	 Skills Language Development Bridge 	 Skills Language Development 	transferable/non-transferable skills and oral language development using Avenues.	

Science, Mathematics, Social Studies, and Specials				
ACCESS Levels	Science	Math	Social Studies	Specials (if possible)
Entering/	Spanish Instruction	Spanish Instruction	Spanish Instruction	Supported
Emerging	Spanish instruction with	Spanish instruction with	Spanish instruction with	English
Level 1.0-2.9	Spanish language	Spanish language	Spanish language	Content
	development, Bridge and	development, Bridge and	development, Bridge and	Instruction
	English Extension	English Extension	English Extension	
Developing/	Spanish Instruction	Supported English	Supported English	Supported
Expanding	Spanish instruction with	Content Instruction	Content Instruction	English
Level 3.0-5.0	Spanish language	Initial concrete activity in	Initial concrete activity	Content
	development, Bridge and	Spanish, Bridge and	in Spanish, Bridge and	Instruction
	English Extension	English instruction	English instruction	







ENGLISH LANGUAGE ACQUISITION



THE STRATEGIC USE OF TWO LANGUAGES The "How"



The Strategic Use of Two Languages



- 1. Read the quote.
- 2. Share your thoughts with a partner.

"If students speak two languages, they should receive instruction in both languages strategically and in a way that makes pedagogical sense. Rather than looking for one language that is dominant, we need to view students who speak two languages as having strengths in both (Beeman & Urow, 2013).





The LoHL will determine the language students will *primarily* use to build conceptual knowledge.









• Blue = instruction in Spanish

• Yellow = instruction in both languages: The Bridge and Metalinguistic Analysis

• Green = instruction in English



Language of Heavy Lifting (LoHL)=Spanish

Spanish Literacy Instruction (3-4 weeks)

Build oracy and background knowledge Develop language in all domains (reading, writing, speaking, and listening) Develop content knowledge

Aligned CCSS and WiDA

The Bridge and Analysis (1-2 days)

Compare and contrast languages Instruction is in English and Spanish with TPR

Extension Activities (2-5 days)

Apply and extend learning using all four language domains in English

Language of Heavy Lifting (LoHL)=English

Spanish Literacy Instruction (5 days) Build oracy and background knowledge Develop language in all domains Develop content knowledge Aligned to CCSS and WiDA

The Bridge and Analysis (1-2 days)

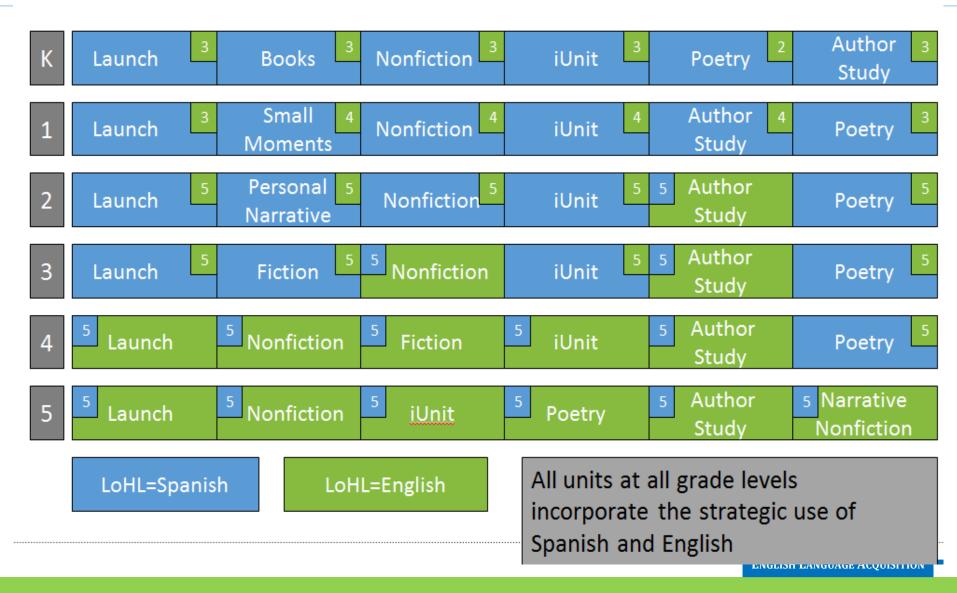
Compare and contrast languages Instruction is in English and Spanish with TPR

English Literacy Instruction (3-4 weeks) Build background knowledge and oracy Develop language in all domains Develop content knowledge Aligned to CCSS and WiDA

LoHL by Grade and Unit



Click to add text



Going Deep in Spanish



What Spanish instruction is **not**:

- Just an introduction
- A preview of material to be learned in English
- Remedial
- Only for students who can't do it in English
- A mix of Spanish and English



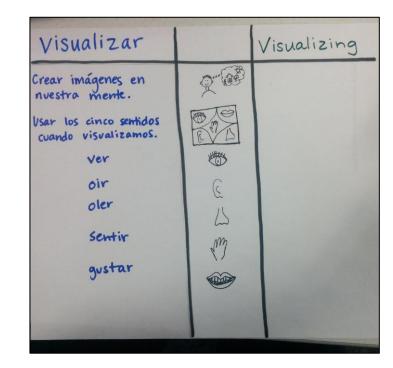
search &

ENGLISH LANGUAGE ACQUISITION

Accountability, Research & Evaluation

The Bridge

- Students have deep, conceptual knowledge of the big ideas, standards in Spanish
- Review Spanish words/phrases with TPR
- Add visuals, if necessary
- Bridge big ideas related to ELGs



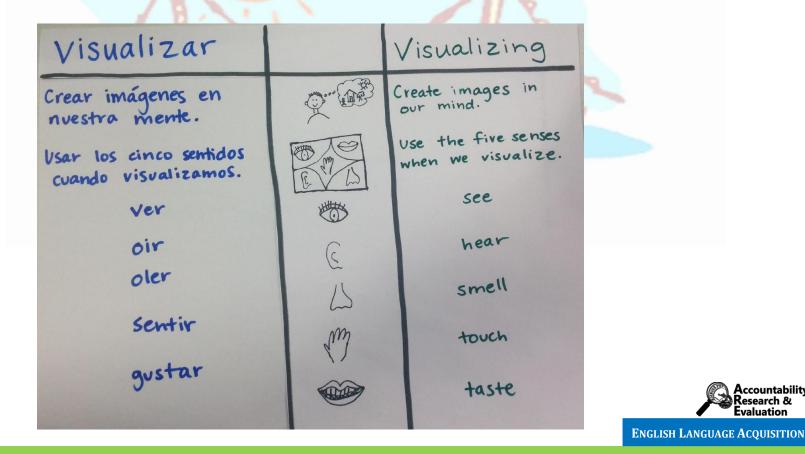


The Bridge



Accountability, Research & Evaluation

- Provide or elicit English translation
- Use the same TPR for English words as Spanish



The Bridge in Action



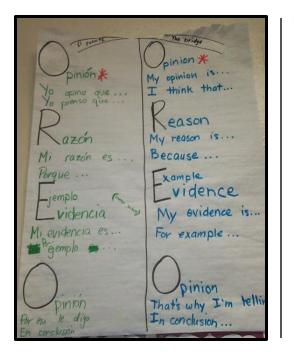
- What did you notice during the Bridge lesson?
- How does the video compare or contrast to what you've seen in classrooms?





Examples of the Bridge





Elementos de un artículo de interés	Elements of a feature article
entrevistas	interviews
investigación	research
posición/ perspectiva	stance/perspectik
tema	topic
hechos relevantes	relevant facts

Las características	de la ficción realista
los personajes	the characters
el escenario	the setting
las acciones de	the characters!
los personajes	actions
Los problemas	the problems
Los desuripciones	the descriptions
la solución	the solution
Los intentos de	the attempts to
resolver el prob-	solve the problem
los eventos verdadura	s realistic events
el dia logo	the dialogue

A video of the Bridge: http://bit.ly/1A66mgq



Metalinguistic Analysis



- Analyzes similarities and differences between Spanish and English
- Focus comes from the Bridge, students' developmental needs, CCSS

el ojo la oreja la nariz la lengua	The 5 Senses the eye the ear the nose the tongue the tongue the hand	The Bridge chart "gives birth" to the metalinguistic analysis chart	la la oreja la nariz la lengua la mano	the eye the ear the nose the tongue the hand
la mano	THE HUNCE	analysis chart		The number

Areas of Focus



• Phonology (sound system)

- Sounds that are different in the two languages
- Sounds that are similar in the two languages
- Morphology (word formation)
 - Prefixes and suffixes shared between the two languages (cognates)
- Syntax and Grammar (sentence structure)
 - Rules for punctuation, grammar, word order, etc. unique to each language
 - Areas that are similar and areas that are different

Pragmatics (language use)

- Cultural norms or contexts that are reflected in language use
- Use of overlapping cultural norms in a bilingual context

Contrastive Analysis





Goal



Understand the who, why, what and how of DPS bilingual education programming.





Please feel free to contact us with any questions 😳:

- <u>Christine Muldoon@dpsk12.org</u>
 Director of Instructional Practices for ELA
- Lindsay Armstrong@dpsk12.org

Elementary ELA-S Instructional Coordinator

- •Katherine Beck@dpsk12.org
- ELA Program Effectiveness Supervisor





APPENDIX: ADDITIONAL RESOURCES



Teacher Resources



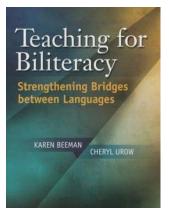
- Unit maps for 2014-2015 curriculum with supports aligned with the Strategic Use of Two Languages
- Ongoing Professional Development for The Strategic Use of Two Languages
- ELA-S Teacher Leader Role
- ELA-S Lab Teacher Project
- ELA-S Literacy Newsletter
- Secondary ELA-S Trainings and Role Development
- <u>ELA-S Online Community</u> and <u>Secondary ELA-S Online Community</u>



Additional Resources



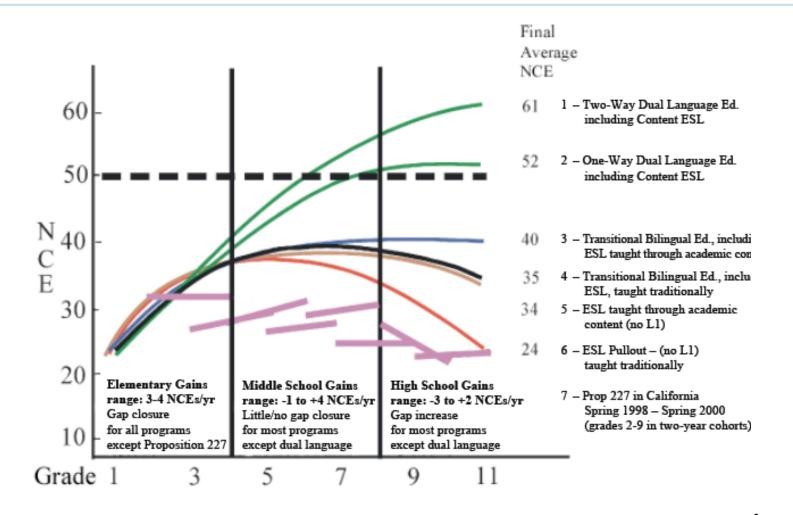
- http://www.teachingforbiliteracy.com/
- <u>https://www.facebook.com/teachingforbiliterac</u>
 <u>Y</u>





"The Graph" (Collier, V. & Thomas, W., 2001, 2011)





Copyright © 2001-2009, W.P. Thomas & V.P. Collier. All rights reserved.

ACQUISITION



Assessment	Grade	Spanish Versi	on Linguistic Accommodations
ACCESS for ELLs (State)	K-12	No	
ACT (State)	11	No	
Algebra 1 (District Created)	High School	Yes	
Algebra 2 (District Created)	High School	No	
American Literature (District Created)	High School	No	
Biology (District Created)	High School	Yes	
Chemistry (District Created)	High School	Yes	
Civics (District Created)	High School	No	
CMAS ELA (PARCC PBA and EOY) (State)	3-11	Yes* *Field Test with no results. Grades 3 and 4 only	>Grade4 = Extended time, Translated Directions, Word to Word Dictionary, English Oral Response with Scribe
CMAS Math (PARCC PBA and EOY) (State)	3-11	Yes	Spanish Text, Spanish Text to Speech, Extended time, Translated directions, Word to Word Dictionary
CMAS Science <i>(State)</i>	5, 8, 12	Yes	Spanish Oral Script, Spanish Text to Speech, Extended time, Translated Directions, Word to Word Dictionary, Respond in Spanish
CMAS Social Studies (State)	4, 7,12	Yes	Spanish Oral Script, Spanish Text to Speech, Extended time, Translated Directions, Word to Word Dictionary, Respond in Spanish
CoAlt ACT (State)	11	No	
CoAlt Reading/Writing/Math (State)	3-11	No	
CoAlt Science (State)	5, 8, 12	No	
CoAlt Social Studies (State)	4, 7,12	No	
DRA2 (State)	K-8	Yes	EDL2 is available for grades K-6
Earth Science (District Created)	High School	Yes	
Geometry (District Created)	High School	Yes	
Introduction Literature (District Created)	High School	No	
Literacy Interims (District Created)	1-5	Yes	
Literacy Interims (District Created)	6-8	No	
MAP (State)	High School	No	Respond in Spanish
Math Interims (District Created)	K-8	Yes	
Middle School Science (District Created)	6-8	Yes	
Middle School Social Studies(District Created)	6-8	Yes	
Music (District Created)	2	Yes	
Music (District Created)	6, High School	No	
Physical Education (District Created)	5	Yes	
Physical Education (District Created)	8, High School	No	
Physics (District Created)	High School	No	
Probability/Statistics (District Created)	High School	No	
SMI (District Supported)	1-12	Yes	Paper and Pencil Only
SRI (State)	6-12	Yes	Paper and Pencil Only
STAR EL (State)	K-3	No	
STAR Reading (State)	K-8	No	
TS Gold (State)	К	Yes	Language and Literacy domains only
US History (District Created)	High School	No	
Visual Arts (District Created)	4	Yes	
Visual Arts (District Created)	7, High School	No	
W-APT (State)	K-12	No	
World Literature (District Created) 1. District Created assessments were only created	High School	No	

Assessments with Spanish Option



2. Certain assessments measure English Language Acquisition and therefore will not be available in any language other than English

Research Next Steps



Follow current Language of Assessment (CELA) to 2015

- 2nd Grade Cohort, 06-07, CELA Levels 1-3
 - 3rd Grade TCAP 07-08
 - 4th Grade TCAP 08-09
 - 5th Grade TCAP 09-10
 - 6th Grade TCAP 10-11
 - 7th Grade TCAP 11-12
 - 8th Grade TCAP 12-13
 - 9th Grade TCAP 13-14
 - 10th Grade PARCC 14-15
- 2nd Grade Cohort, 07-08, CELA Levels 1-3
 - 3rd Grade TCAP 08-09
 - 4th Grade TCAP 09-10
 - 5th Grade TCAP 10-11
 - 6th Grade TCAP 11-12
 - 7th Grade TCAP 12-13
 - 8th Grade TCAP 13-14
 - 9th Grade PARCC 14-15
- 2nd Grade Cohort, 08-09, CELA Levels 1-3
 - 3rd Grade TCAP 09-10
 - 4th Grade TCAP 10-11
 - 5th Grade TCAP 11-12
 - 6th Grade TCAP 12-13
 - 7th Grade TCAP 13-14
 - 8th Grade PARCC 14-15

Add New Cohort Language of Assessment (CELA) to 2015

- 2nd Grade Cohort, 09-10, CELA Levels 1-3
 - 3rd Grade TCAP 10-11
 - 4th Grade TCAP 11-12
 - 5th Grade TCAP 12-13
 - 6th Grade TCAP 13-14
 - 7th Grade PARCC 14-15
 - 2nd Grade Cohort, 10-11, CELA Levels 1-3
 - 3rd Grade TCAP 11-12
 - 4th Grade TCAP 12-13
 - 5th Grade TCAP 13-14
 - 6th Grade PARCC 14-15
- 2nd Grade Cohort, 11-12, CELA Levels 1-3
 - 3rd Grade TCAP 12-13
 - 4th Grade TCAP 13-14
 - 5th Grade PARCC 14-15



Research Next Steps



Update Language of Assessment with ACCESS.

- Need: 3 years of ACCESS.
 - Have: 2 years of ACCESS. (12-13, 13-14)
- 2nd Grade Cohort 12-13, ACCESS Levels 1-3
 - 3rd Grade TCAP 13-14
 - 4th Grade PARCC 14-15
- 2nd Grade Cohort 13-14, ACCESS Levels 1-3
 - 3rd Grade PARCC 14-15
- 2nd Grade Cohort 14-15, ACCESS Levels 1-3

