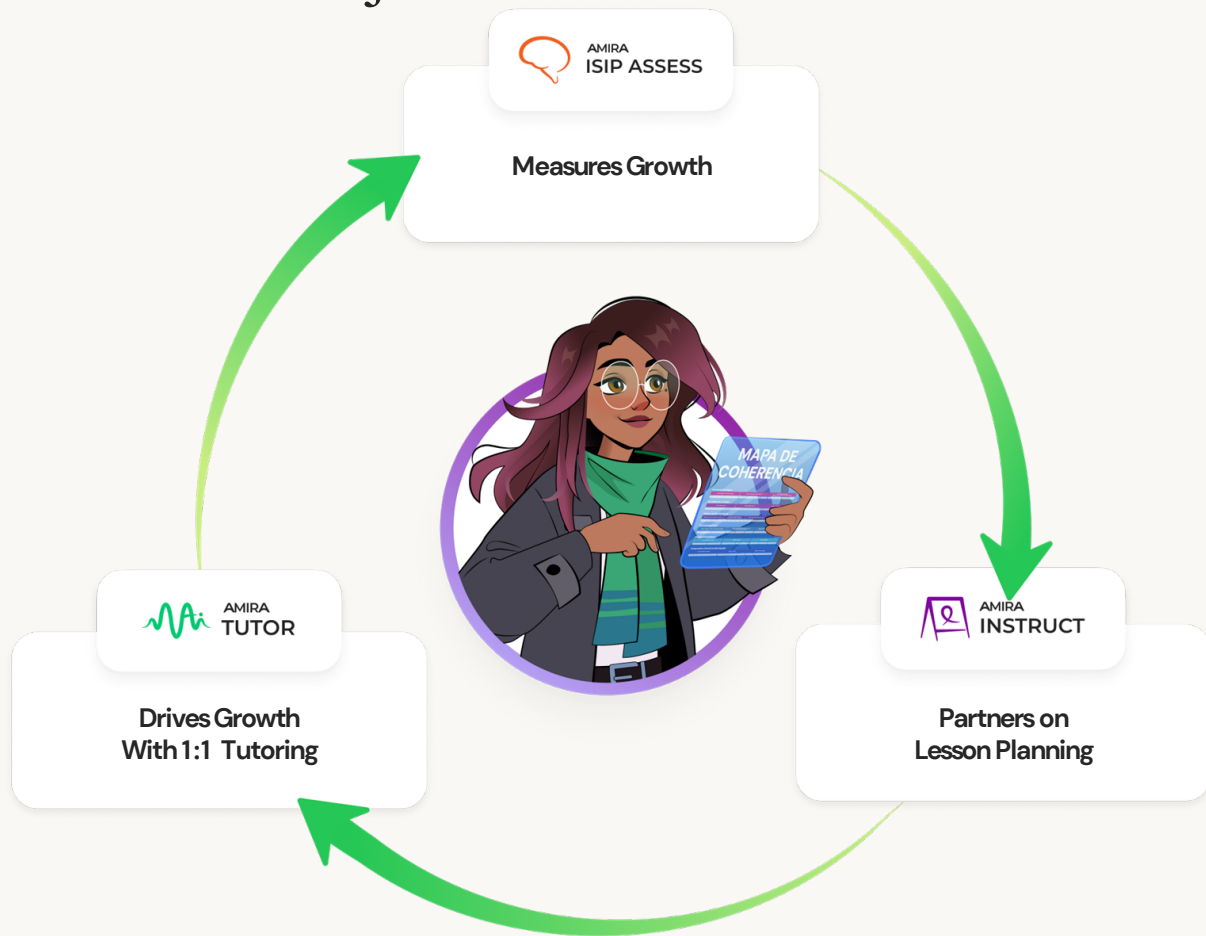




AMIRA In New Mexico



Amira does 3 jobs.

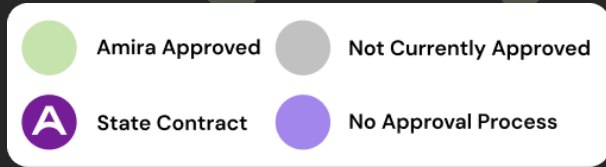
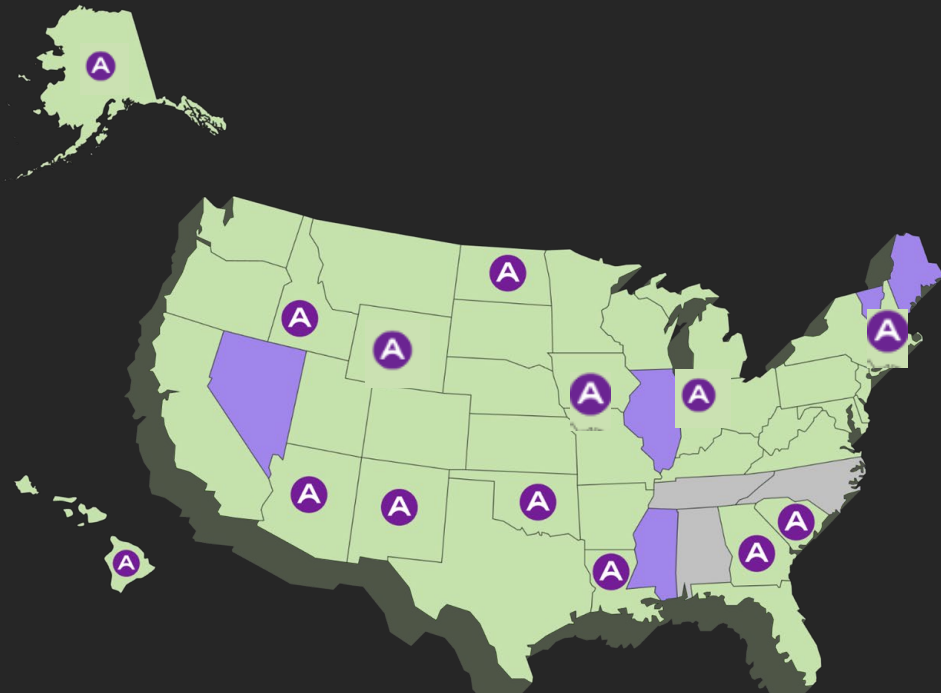


5M+
K- 8 Students
Using Amira



Amira is widely approved and now funded by 14 SEAs

Evaluating State	Amira Result
Texas	One of 3 Approved Screeners
Oklahoma	Only Funded Screener
Georgia	Only Funded Screener
New Mexico	Mandated Screener
California	One of 3 Approved, Only Unanimous
Michigan	One of 2 Selected Screeners
Massachusetts	One of 3 Funded Screeners
Idaho	Mandated Screener





SANDRA DUNAGAN DEAL
**CENTER FOR
 EARLY LANGUAGE
 AND LITERACY**
 AT GEORGIA COLLEGE & STATE UNIVERSITY

Table 1

Universal Reading Screener Scoring

Universal Reading Screener	Overall Score (Max:155)	Constructs Measured (Max:65)	Technical Adequacy (Max:20)	Administration (Max:25)	Linguistic Diversity and Cultural Bias (Max:15)	Usability and Support (Max:30)
Amira ISIP	142.6	57.0	19.6	24.2	14.0	27.8
EPS Reading Assistant	139.2	59.6	16.6	22.8	14.4	25.8
Star Universal Reading Suite	134.0	53.4	16.8	22.8	13.6	27.4
mCLASS with DIBELS 8th Edition	133.2	54.6	16.4	23.2	14.0	25.0
i-Ready Universal Screening Suite	120.2	50.4	14.4	20.8	11.0	23.6
MAP Reading Fluency	120.0	51.0	15.6	19.0	10.8	23.6
FastBridge Universal Reading Suite	118.0	45.6	16.0	20.8	12.0	23.6
Acadience Reading K-6	116.8	50	14.8	19.4	11	21.6
aimswebPlus	111.4	43	15.4	19.6	12.2	21.2

Why Amira Is A More Accurate Screener

HOW



Measuring
Actual Production



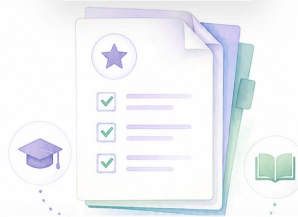
WHEN



Doing a Massive
Amount of
Measurement



WHAT



Specific to New
Mexico Standard &
Curriculums



Greater
Specificity &
Sensitivity



Phonological Awareness

Module 1: Syllable Types and Story Elements

Module 2: Digraphs, Trigraphs, and Inflectional Endings

Module 3: The VCe Pattern and Noun Forms

Decoding

Module 1: Syllable Types and Story Elements

Module 2: Digraphs, Trigraphs, and Inflectional Endings

Module 3: The VCe Pattern and Noun Forms

High Frequency Words

Module 1: Syllable Types and Story Elements

Module 2: Digraphs, Trigraphs, and Inflectional Endings

Module 3: The VCe Pattern and Noun Forms

Module 4: R-Controlled Vowels

Background Knowledge

Module 1: Syllable Types and Story Elements

Module 2: Digraphs, Trigraphs, and Inflectional Endings

Module 3: The VCe Pattern and Noun Forms

Vocabulary

Module 1: Syllable Types and Story Elements

Module 2: Digraphs, Trigraphs, and Inflectional Endings

Module 3: The VCe Pattern and Noun Forms

Structures & Reasoning

Module 1: Syllable Types and Story Elements

Module 2: The VCe Pattern and Noun Forms

Module 3: The VCe Pattern and Noun Forms

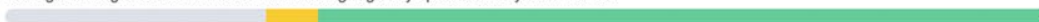
- HOME
- REPORTS
- SETTINGS
- LOG OUT

2nd Grade - H Brown

RFS | Phonics and Word Recognition

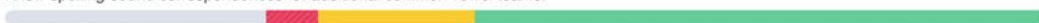
NM.ELA.LITERACY.RF.2.3a

Distinguish long and short vowels when reading regularly spelled one-syllable words.



NM.ELA.LITERACY.RF.2.3b

Know spelling-sound correspondences for additional common vowel teams.



NM.ELA.LITERACY.RF.2.3c

Decode regularly spelled two-syllable words with long vowels.



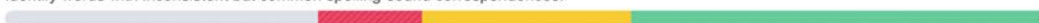
NM.ELA.LITERACY.RF.2.3d

Decode words with common prefixes and suffixes.



NM.ELA.LITERACY.RF.2.3e

Identify words with inconsistent but common spelling-sound correspondences.



NM.ELA.LITERACY.RF.2.3f

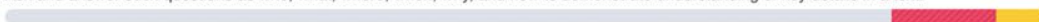
Recognize and read grade-appropriate irregularly spelled words.



RIT | Key Ideas and Details

NM.ELA.LITERACY.RI.2.1

Ask and answer such questions as who, what, where, when, why, and how to demonstrate understanding of key details in a text.



NM.ELA.LITERACY.RI.2.2

Identify the main topic of a multiparagraph text as well as the focus of specific paragraphs within the text.

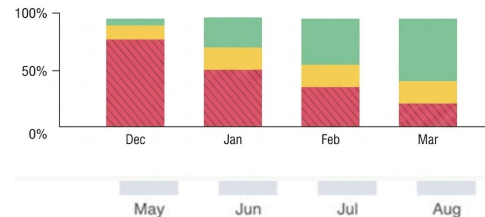


No Data Not Developed Developing Likely Mastered

Mastery of Academic Standards & Targets (MAST)

57%

Percent of Standards Mastered



| Amira is error resistant

- **Students have a 1 in 4 chance of guessing correctly on multiple choice.**
- **Most tests collect around 50 items.**

- **Amira is right 24 out of 25 times.**
- **Amira takes about 10x more measurements than a teacher-test does.**

| New Mexico By The Numbers

- ~146 districts and Charter Schools served
- ~53,000 K-2 Students Took Universal & Dyslexia Screening
- **55,487,275** Minutes of Tutoring
- ~574,000 Progress Monitors (all forms of assessments) Across The State

RELIABILITY

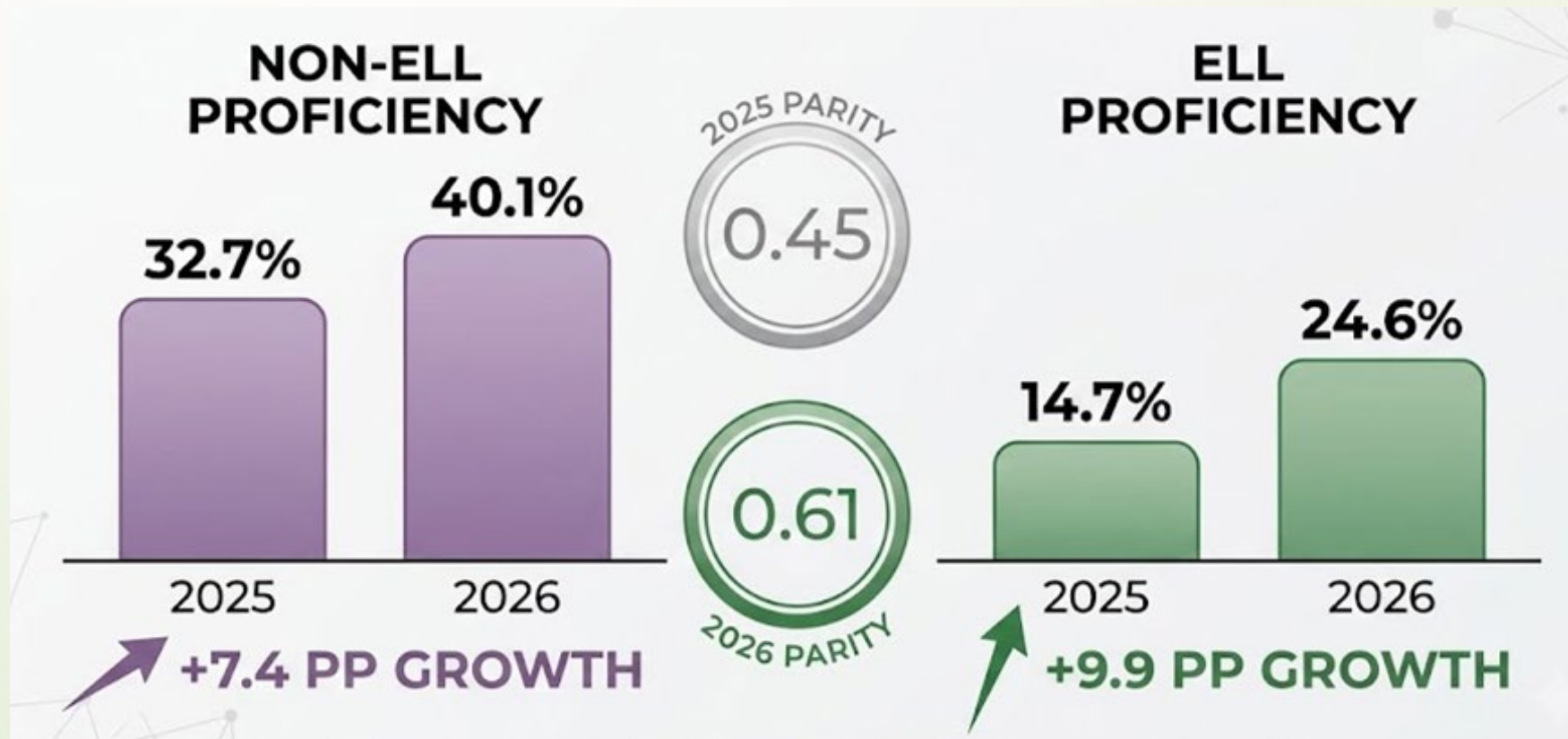
Table 2.2. Reliability by English learner status (K–2)

Grade	Status	N	Internal Consistency	Interrater Reliability
K	EL/MLL	1,026	0.91	0.97
K	Not EL/MLL	6,595	0.91	0.95
1	EL/MLL	1,120	0.96	0.91
1	Not EL/MLL	7,322	0.93	0.94
2	EL/MLL	1,154	0.93	0.98
2	Not EL/MLL	7,246	0.91	0.97

Table 2.3. Reliability by race / ethnicity (K–2)

Grade	Race / Ethnicity	N	Internal Consistency	Interrater Reliability
K	White	3,725	0.91	0.95
K	Hispanic	862	0.91	0.96
K	Asian	315	0.93	0.96
K	Black	1,653	0.90	0.94
K	Other	506	0.91	0.96
1	White	2,170	0.93	0.91
1	Hispanic	871	0.93	0.93
1	Asian	294	0.92	0.94
1	Black	1,662	0.93	0.94
1	Other	850	0.93	0.96
2	White	1,355	0.92	0.97
2	Hispanic	858	0.93	0.98
2	Asian	311	0.92	0.97
2	Black	1,765	0.92	0.98
2	Other	255	0.91	0.98

| Amira Assessment Is Delivering Greater Parity





up to 15% show some symptoms of dyslexia



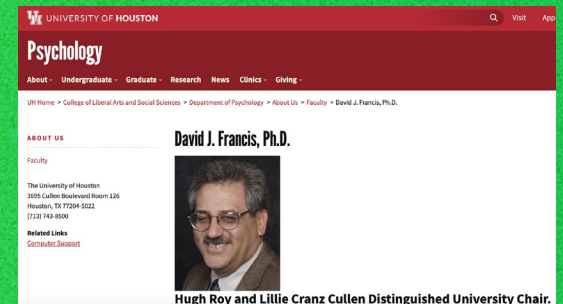
National Flag Rate: 15.5%

New Mexico Flag Rate: 16.4%

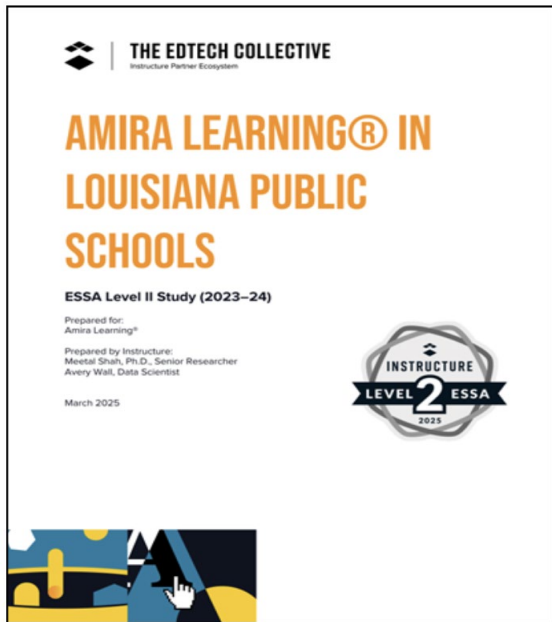
**Amira Dyslexia Screening was
built in partnership with....**



**Amira's lead psychometrician
is one of the world's eminent
Dyslexia experts....**



+7 Weeks GROWTH In Louisiana



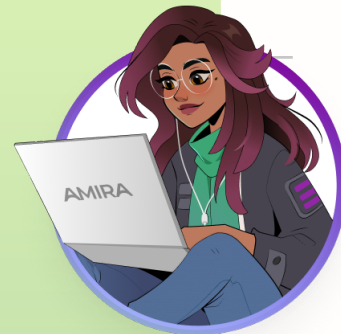
20% more growth just from Amira

36

Weeks
(typical school year)

43

+7 extra weeks
(with Amira)



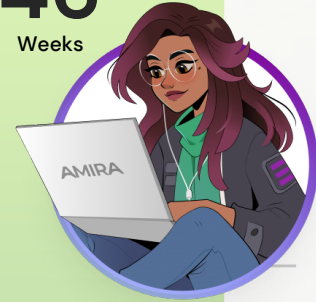
+10
Weeks
GROWTH
In New Mexico



+28%
extra growth
with Amira

36
Weeks
(typical school year)

46
Weeks



GRADE-LEVEL IMPACT – Effect Size on ARM

Kindergarten

n = 13088

0.41

~8 weeks

+0.19 ARM

p <.001 ✓

Grade 1

n = 15959

0.68

~14 weeks

+0.34 ARM

p <.001 ✓

Grade 2

n = 15978

0.59

~11 weeks

+0.28 ARM

p <.001 ✓

Grade 3

n = 10426

0.54

~11 weeks

+0.29 ARM

p <.001 ✓

Grade 4

n = 8395

0.32

~8 weeks

+0.18 ARM

p <.001 ✓

Grade 5

n = 7212

0.55

~13 weeks

+0.32 ARM

p <.001 ✓

Grade 6

n = 2055

0.39

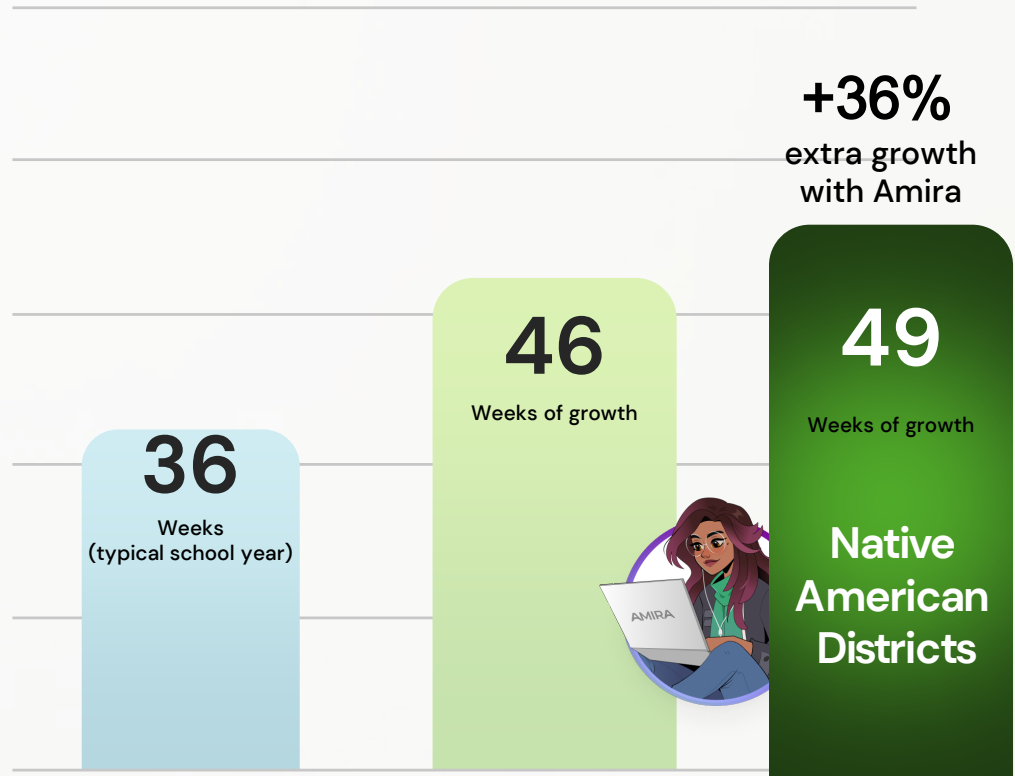
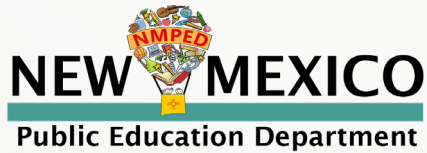
+10 weeks

+0.24 ARM

p <.001 ✓

+3 more weeks of GROWTH

For High Usage
Native American
Districts Compared
to All Districts



AMIRA

L E A R N I N G

Every Child Deserves the Chance to Become a Reader

info@amiralearning.com | amiralearning.com | 866-883-7323