Jesús Garza
Retired President and CEO
Seton Healthcare Family

Susan Dawson
President
E3 Alliance
• Developed regionally by teachers, with experts
• Multi-competency readiness aligned for Pre-K progress monitoring and K assessment
• Authentic assessment; no pull-outs
• Developmentally appropriate and measurable
• Aligned to Pre-K Guidelines and elementary TEKS
• Supports teacher continuous improvement process, RtI
• Also provides community level measure
• Now sanctioned on Commissioner’s List (both PK & K)
• Collected CTX sample over 8 years (2011 to 2018), from 12 school districts and 6,700 Kindergartners
Return on Investment Over Time From Enrolling each Cohort of Children Who Are Eligible But Not Enrolled

$30 Million

Source: Taylor et al. (2006)
Bush School of Government and Public Service
Texas A&M University
Based on 2011-2012 E3 Analysis of ERC and K-Readiness Data
How Do We Increase Readiness?

FULL-DAY, LOW-RATIO PRE-K — BETTER FOR OUR KIDS!

FULL DAY PRE-K + LOW STUDENT TO TEACHER RATIO = GREATER SCHOOL READINESS¹
Far Fewer Low Income Students Kindergarten Ready

Kindergarten Readiness, Central Texas, 2017-18

Percentage of Kindergartners

Low Income

Non-Low Income

35%

60%

Source: E3 Alliance Analysis of Ready,Set,K! weighted data; N = 815
Eligible Kindergartners with Pre-K Experience More Than Twice as Likely To Be Ready for School

Odds of Kindergarten Readiness Based on Pre-K Enrollment Status, Central Texas

E3 Alliance analysis of Ready, Set, K! weighted data 2010-11 & 2013-14 to 2017-18; odds ratios from logistic regression by income status with ISD Pre-K enrollment and gender as predictors.
Kindergarten Readiness Strongly Predictive of Performance on 3rd Grade STAAR

Odd Ratios for Meeting STAAR Standard if Ready for Kindergarten, Central Texas

- **Math**: Odds Ratio = 3.6
- **Reading**: Odds Ratio = 3.5

E3 Alliance analysis of *Ready, Set, K!* and data at the Education Research Center at UT Austin; odds ratios from model with income, ELL, gender, ethnicity, Kinder ready status as predictors; Kindergarten in 2011-12
Kindergarten Readiness Even More Predictive of Advanced Performance on STAAR Math

Odd Ratios for Meeting STAAR Standard if Ready for Kindergarten, Central Texas

- Meets Grade Level Standard
  - Math: 3.6
  - Reading: 3.5

- Masters Grade Level Standard
  - Math: 6.3
  - Reading: 4.0

Odds of Meeting Standard on 3rd Grade STAAR if Kindergarten Ready

E3 Alliance analysis of Ready, Set, K! and data at the Education Research Center at UT Austin; odds ratios from model with income, ELL, gender, ethnicity, Kinder ready status as predictors; Kindergarten in 2011-12
Pre-K Eligible Children Who Are Kinder Ready Approach Standard at same % Regardless of Pre-K Enrollment

Percent of Pre-K Eligible Children in 2010-11 Approaches 3rd Grade STAAR Reading Standard, Central Texas

- 82% at home prior to kindergarten
- 83% enrolled in public pre-K

E3 Alliance Analysis of Ready, Set, K! weighted data at UT Austin Education Research Center

#CTXEd
For Pre-K Eligible Children NOT Kinder Ready, Higher % Approach 3rd Grade Standard If in Pre-K

Percent of Pre-K Eligible Children in 2010-11 Approaches 3rd Grade STAAR Reading, Central Texas

- At Home Prior to Kindergarten
- Enrolled in Public Pre-K

37% Not Kindergarten Ready
54% Enrolled in Public Pre-K