Alameda County School Readiness Assessment (SRA)

First 5 Alameda County

June 15, 2017





Agenda

1. Recap the findings from 2015 SRA

- » Highlights and discussion of readiness of children of color, risk/protective factors, and rater reliability
- » How 2015 result informed tool changes in 2017

2. Previewing the 2017 SRA in Alameda County

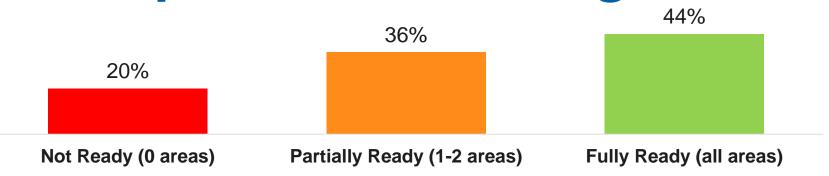
» Study goals, sample, and timeline

How do we turn the curve?

- » Alignment of findings with First 5 strategic plan
- » Role other systems play in supporting school readiness



Recap of 2015 Findings



Top predictors of higher readiness:

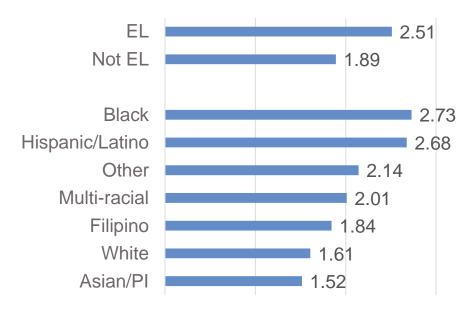
- » Child well-being (comes to school healthy, well-fed, well-rested)
- » Attended preschool or licensed child care
- » Child is older
- » No special needs
- » Child is proficient in English
- » Child is female
- » Child race/ethnicity (White or Asian)
- » Comes from family with higher socioeconomic status (SES includes maternal education and family income)
- » Exposed to less screen time during the week
- » Caregiver does not consider him/herself to be a single parent



Better Understanding the Readiness Gaps

- Due to actual differences in readiness?
 - » Children of color and English Learners had greater number of risk factors, and these factors contribute greatly to gaps in readiness
 - » Gaps present in other local education data (e.g., 3rd grade proficiency)
 - » 2017 study data will gather more information on children's household composition, neighborhood, and stability and affordability of childcare

Average number of risk factors





Better Understanding the Readiness Gaps

- Due to perceived differences in readiness?
 - » Other research has found educators may be biased in their perceptions of children of color, particularly boys (e.g., Gilliam et al., 2016; Goff et al., 2014; Okonofua & Eberhardt, 2015)
 - » Cannot rule out implicit bias, but observed racial/ethnic and gender differences were consistent across teachers:
 - Readiness gap in Alameda County statistically the same across the 89 teachers in the sample
 - Data from other counties in 2016 indicate gap not related to teacher background
 - » In 2017, we will monitor possible teacher rating bias in Alameda by collecting more data on teachers' background, including race/ethnicity, gender, and education



The Upcoming 2017 SRA

- 2017 study will cover a broader sample of districts and schools in our county. The study will help us understand:
 - » How ready are children in the county for kindergarten?
 - » What factors influence readiness, such as participation in preschool, family resource centers, and activities in the home?
 - » How we can enhance community partnerships so that more children begin school ready for success?

Target sample

- » 80 classrooms
- » Proportional representation from all districts

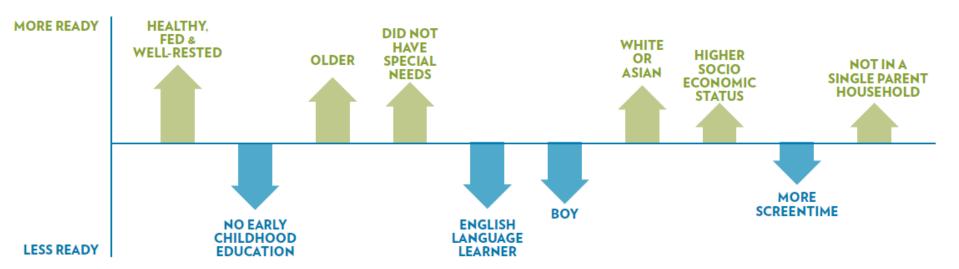
Timeline

- » Trainings in July/August
- » Assessment in first few weeks of school
- » Analysis and teacher dashboards in Winter
- » Full report in Spring



How Do We Turn the Curve? Key Predictors of Readiness in 2015

SCHOOL READINESS PREDICTIVE FACTORS (IN ORDER OF IMPACT)

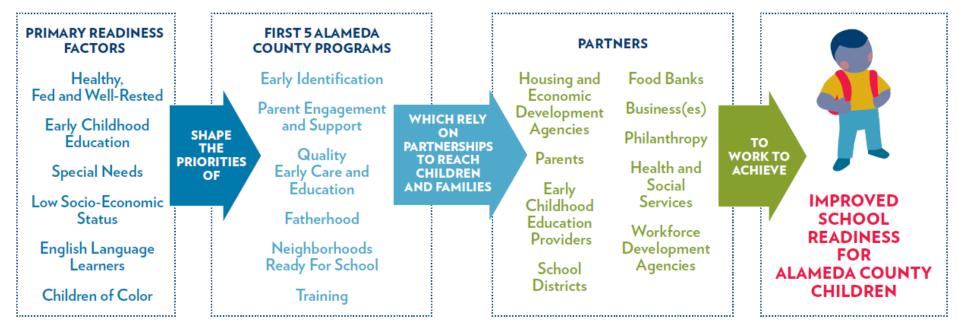




Policy Levers for Readiness

• First 5 strategies address some of the predictors of readiness, but raising readiness levels in the county will require investment from other systems, too.

SCHOOL READINESS REQUIRES A COLLABORATIVE EFFORT





Discussion

 How could the results shape community investment so all children are ready for school?





Contact Us

Christina Branom

Branom@appliedsurveyresearch.org

Lisa Colvig-Niclai

Lisa@appliedsurveyresearch.org



