



Building Quality Early Learning Systems and Kindergarten Readiness Through Data and Partnerships

2018 Santa Clara County Kindergarten Readiness Assessment

CHILDREN'S SUMMIT

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Agenda

- Background: Why assess readiness?
- Findings from the 2018 Santa Clara County assessment
 - » How many children in Santa Clara County were Fully Ready for school?
 - » What factors predicted higher readiness in the county?
 - » How is readiness related to family engagement and community services and supports?
 - » How do we use the data to turn the curve on readiness in the county?

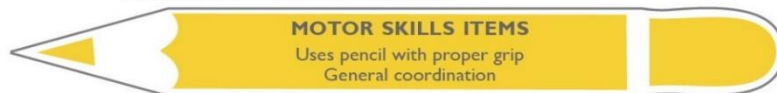
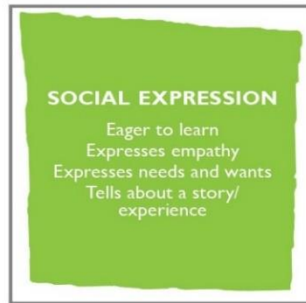
Background

- Why kindergarten readiness is important?
 - » Linked to long-term education, health, and social outcomes
 - » Creates a portrait of readiness for a community
 - » Informs interventions to support readiness
 - » Builds bridges between 0-5 and K-12 communities
- Why measure readiness in Santa Clara County?
 - » Last countywide readiness assessment was over 10 years ago
 - » Can be used to shape local strategies for readiness in the county
 - » Can bring together partners in the county pursuing a common goal –

Every child comes to school ready to learn!

SRA Model & Measures

The **BUILDING BLOCKS** of Readiness and Motor Skills Items



KINDERGARTEN OBSERVATION FORM (KOF)

- 20 research-based items administered by teacher
 - 6 direct test items
 - 14 observational items

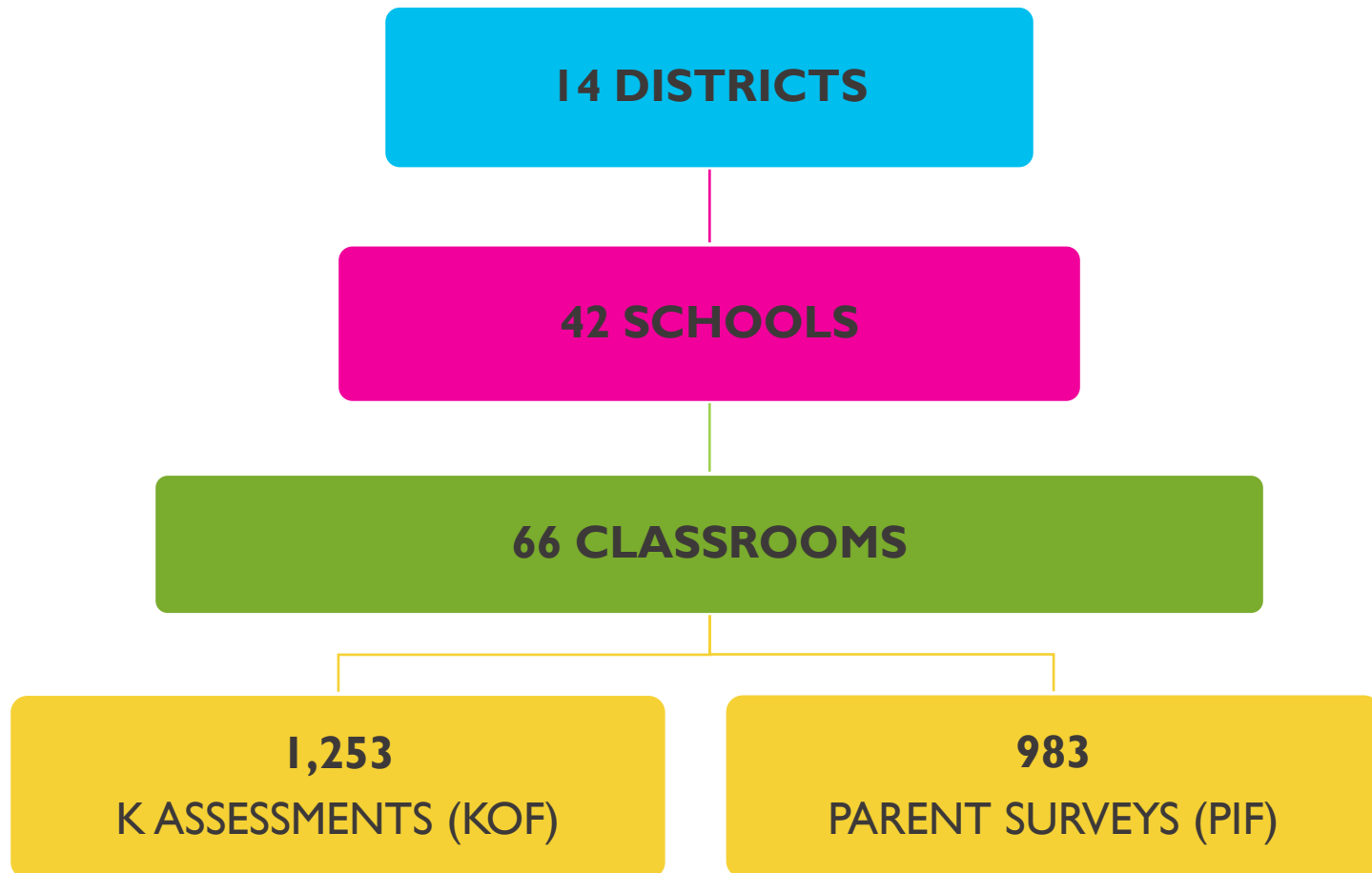
PARENT INFORMATION FORM (PIF)

- Take-home confidential survey for parents
- PIF measures:
 - Child health
 - Early learning
 - Family protective factors
 - Family risk markers
 - Participation in programs/services

FIRST 5 SERVICE DATA

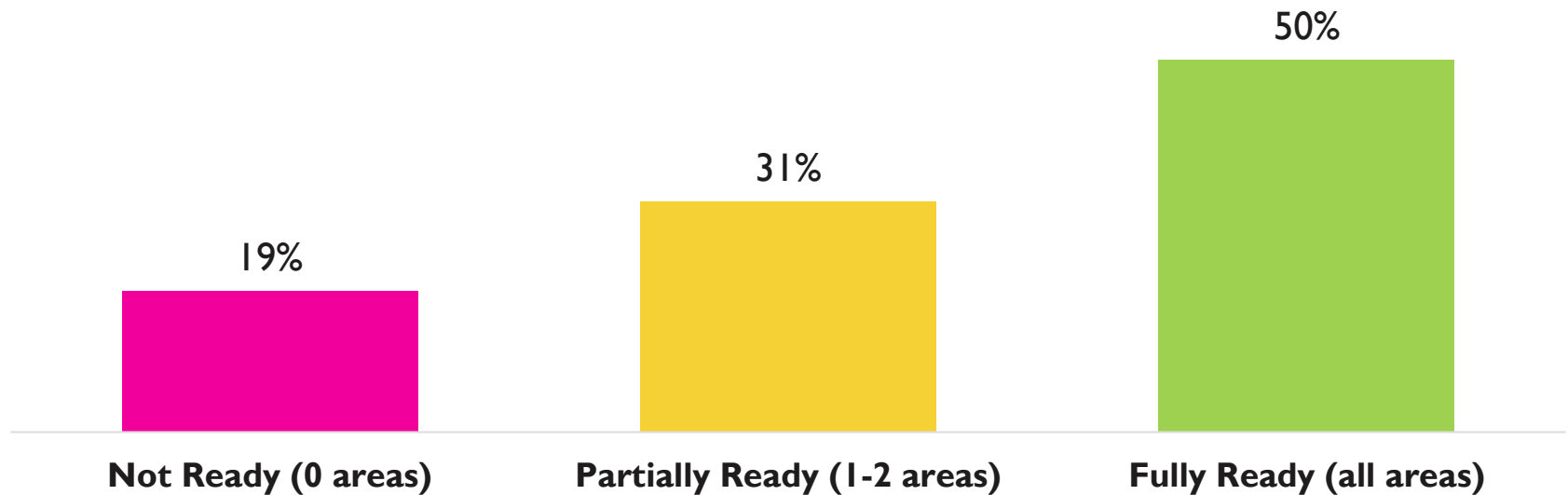
- Family Resource Center services
- Home visiting services
- Developmental screening and referrals

2018 Santa Clara County Sample



School Readiness in 2018

PERCENTAGE OF STUDENTS READY FOR SCHOOL



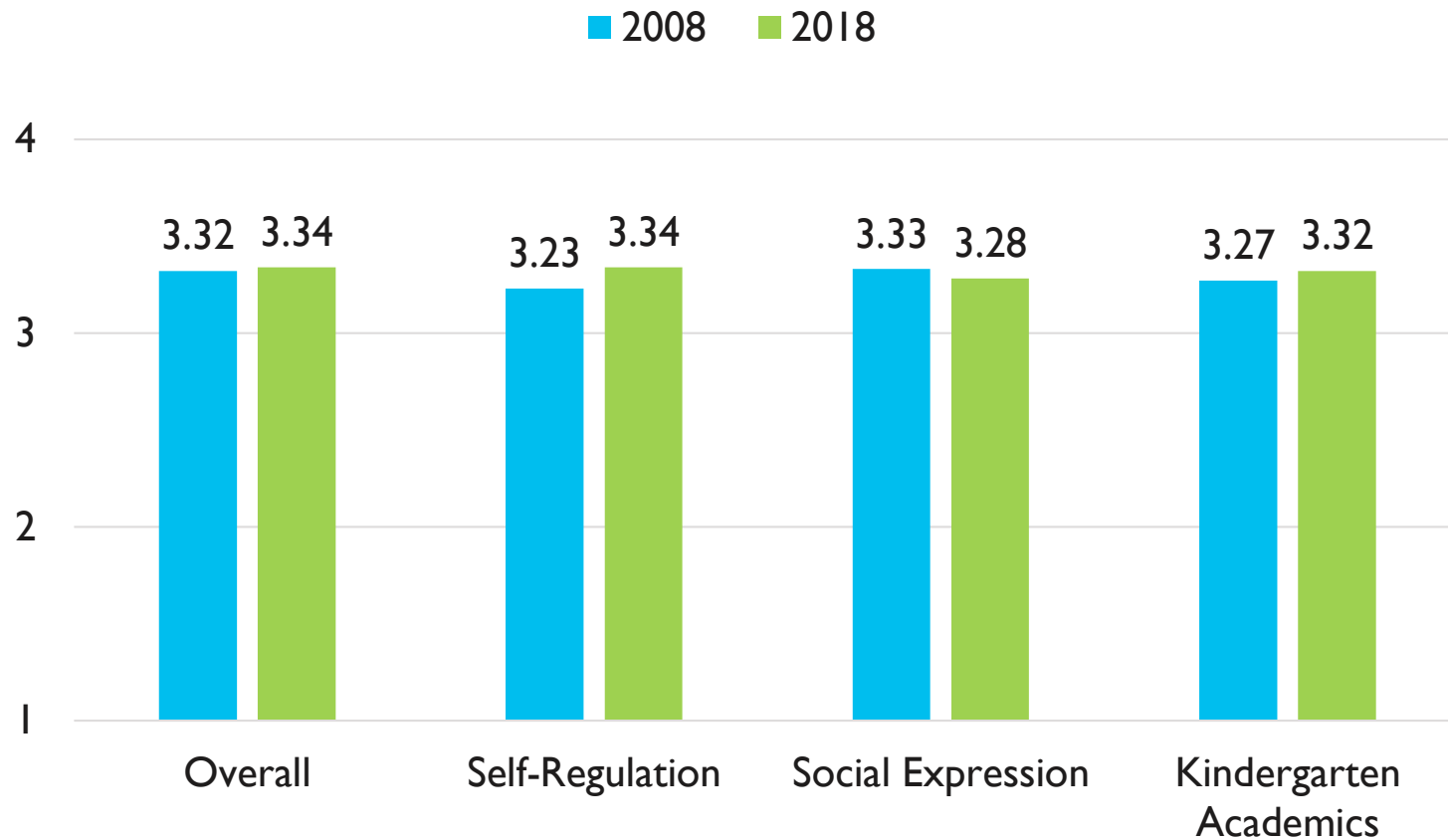
N=1,159. Note: Data were weighted to approximate race/ethnicity, SES, and EL representation, and adjusted for school and district enrollment.

Fully Ready: Mean score of 3.25 or higher in all three domains: Self-Regulation, Social Expression and K.Academics.

Partially Ready: Mean score of 3.25 or higher in one or two domains.

Not Ready: Mean score below 3.25 in all three domains.

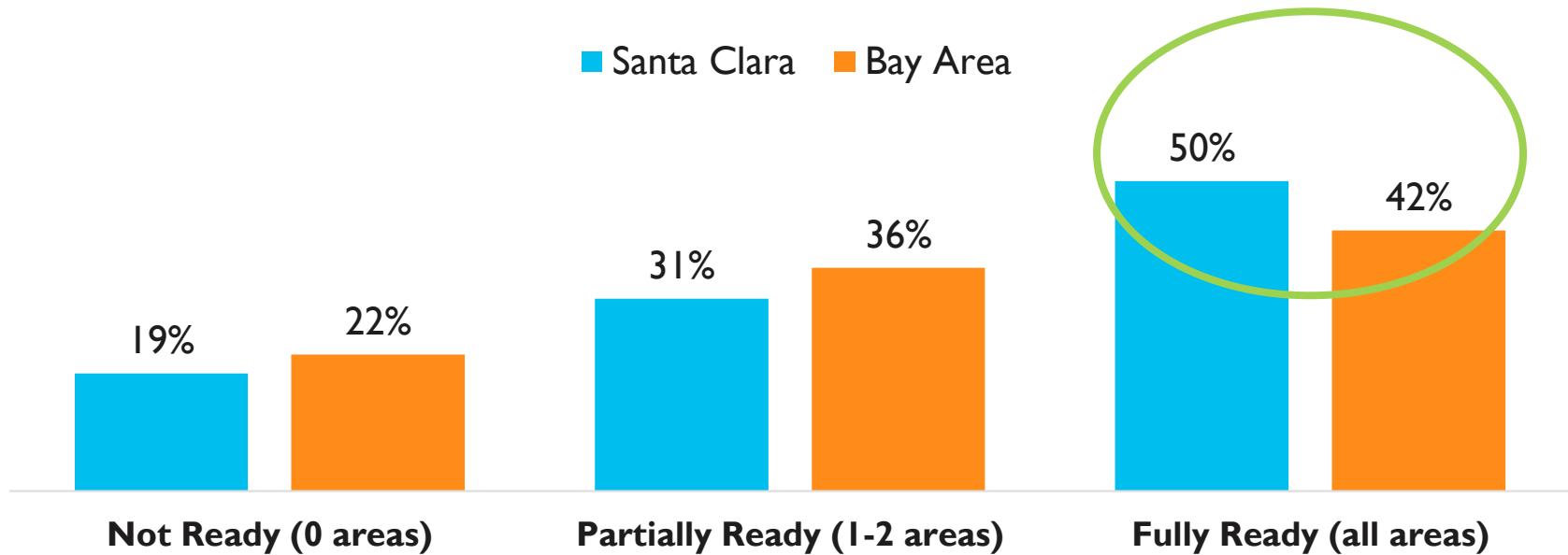
School Readiness 10 Years Ago



Source: KOF 2008, 2018. N=710-718 (2008); N=1,184-1,249 (2018).

Readiness is Higher Compared to Other Regions of Bay Area

PERCENTAGE OF STUDENTS READY FOR SCHOOL



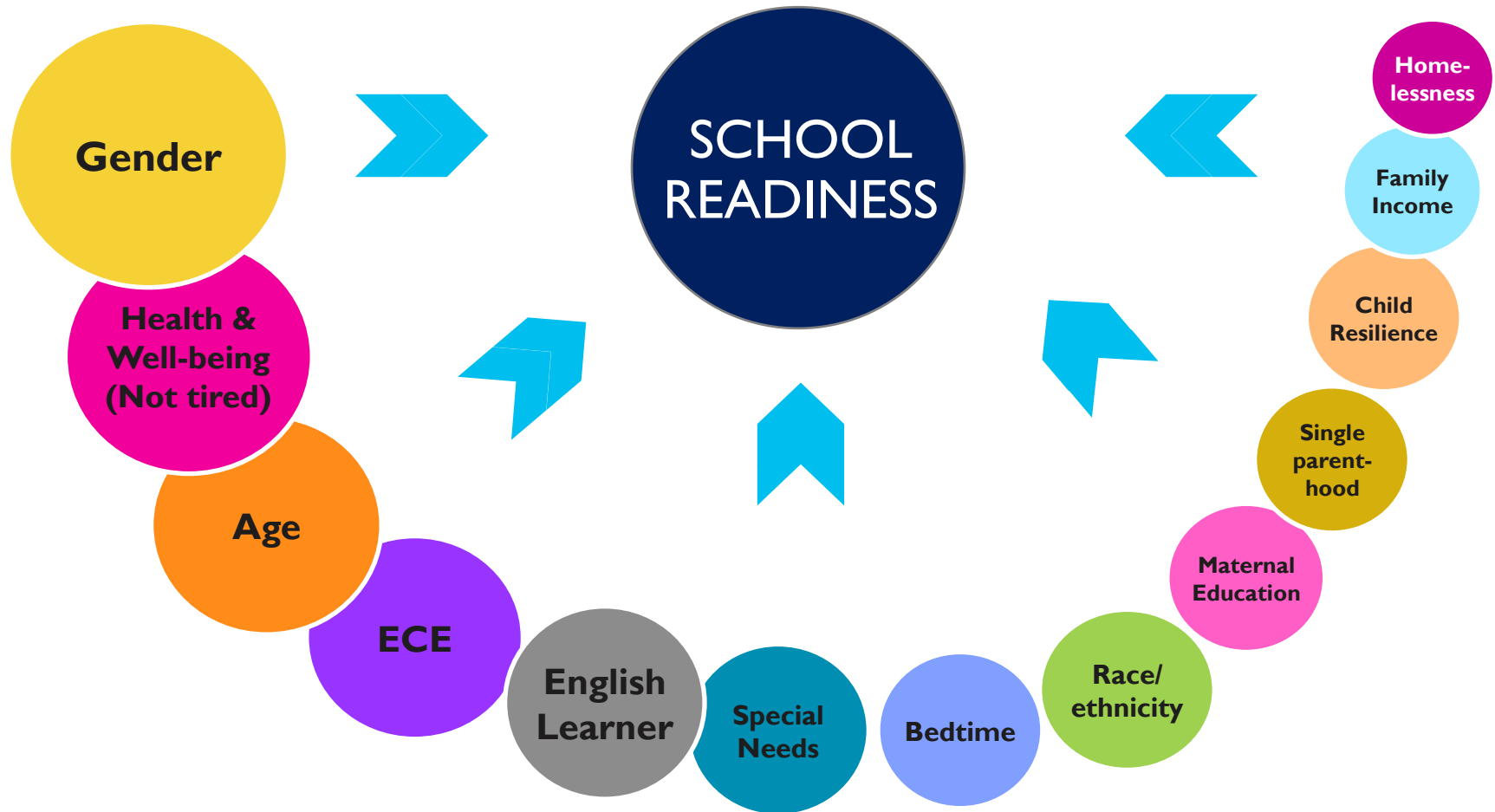
N=1,159 (SC); 5,011 (Bay Area). Note: Data were weighted to approximate race/ethnicity, SES, and EL representation, and adjusted for school and district enrollment.

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Predictors of Readiness in 2018



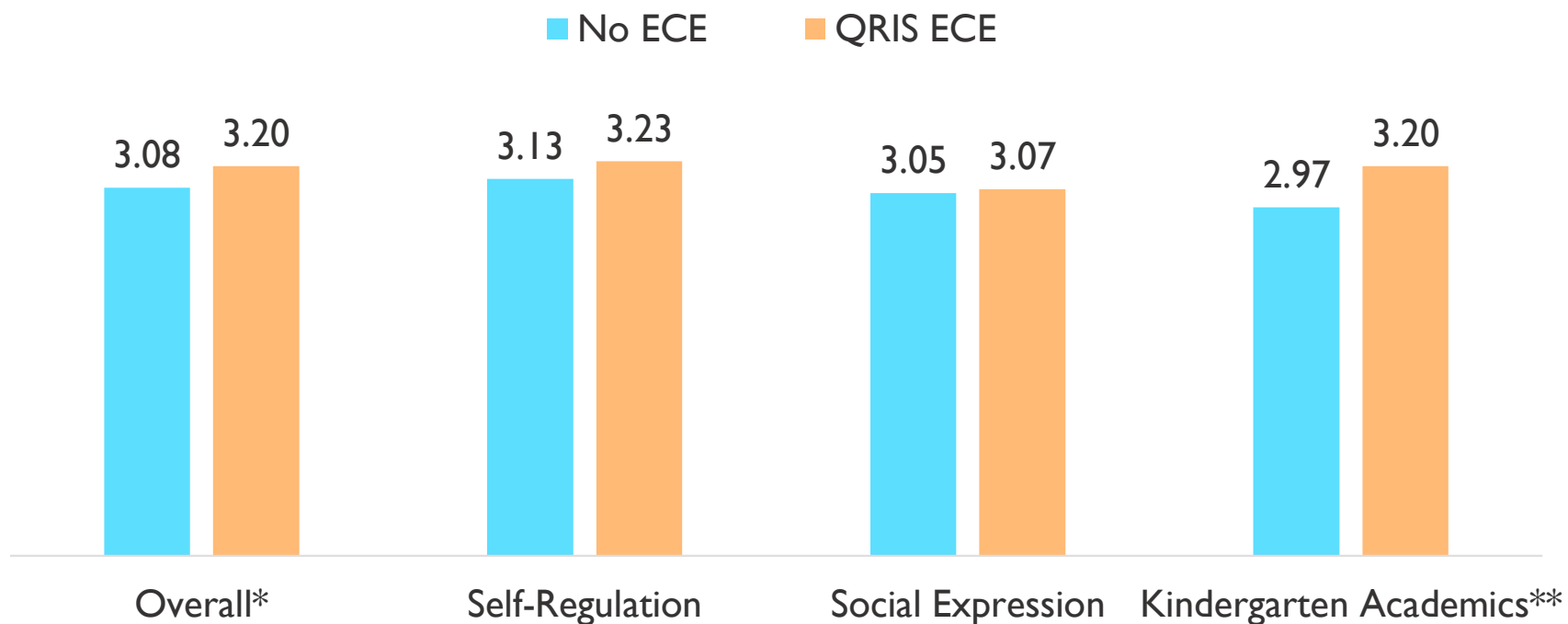
Recipe for Readiness

- Quality services and supports foster conditions for optimal growth and development, so that each child enters school ready to learn



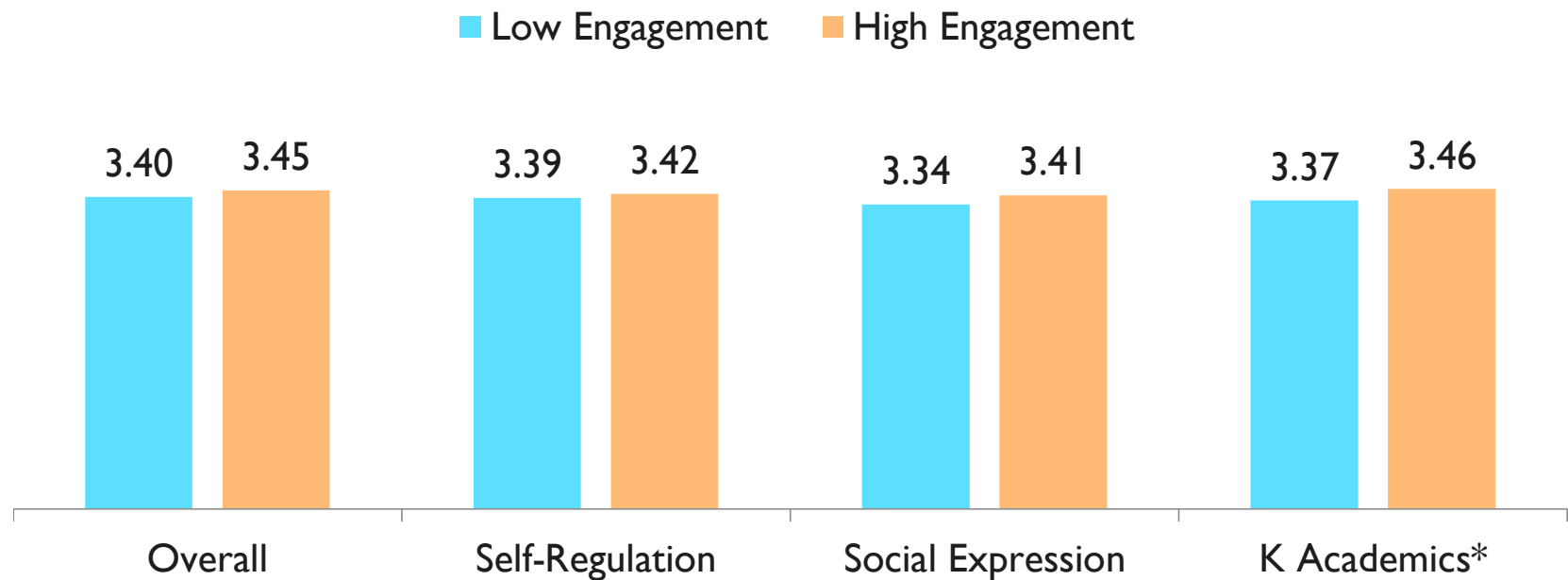
QRIS and Readiness

- Children attending QRIS supported early learning programs have higher readiness scores



Family Engagement

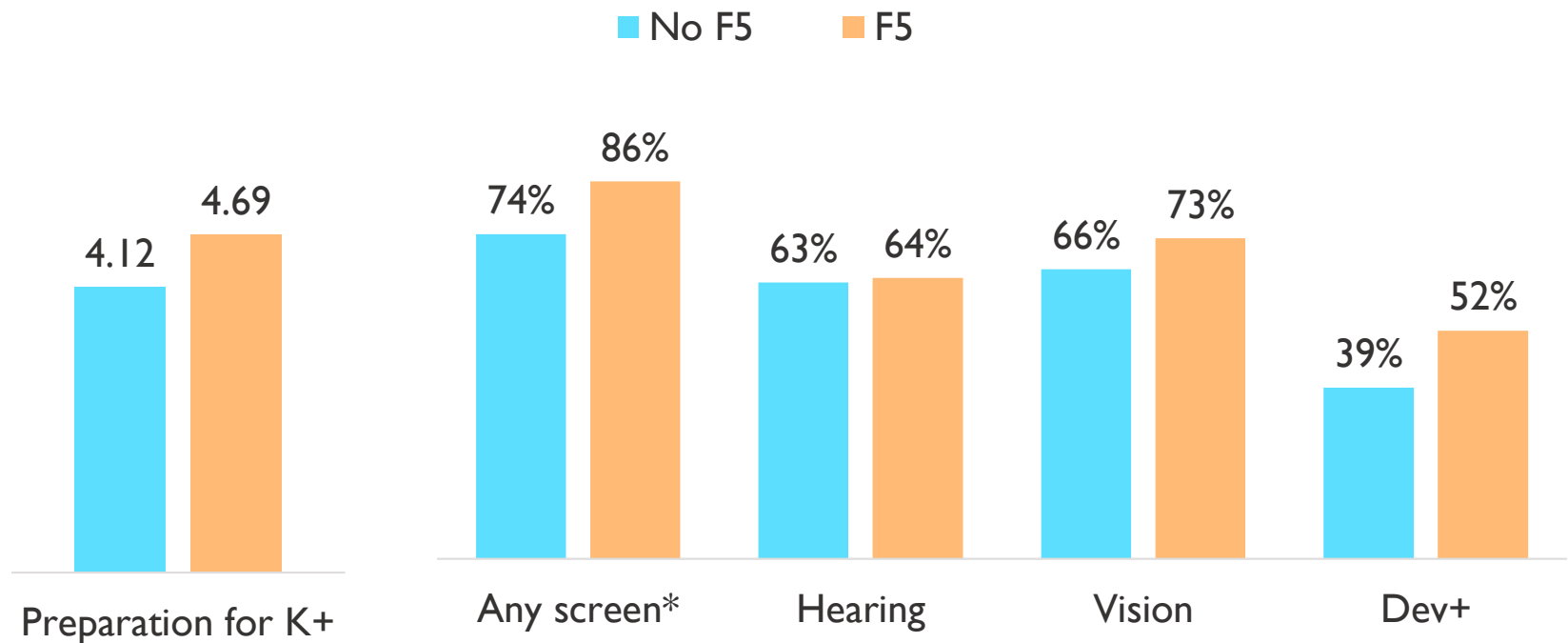
- Children in highly engaged families had higher Kindergarten Academics scores



N=707-741. *Difference statistically significant, $p < .05$.

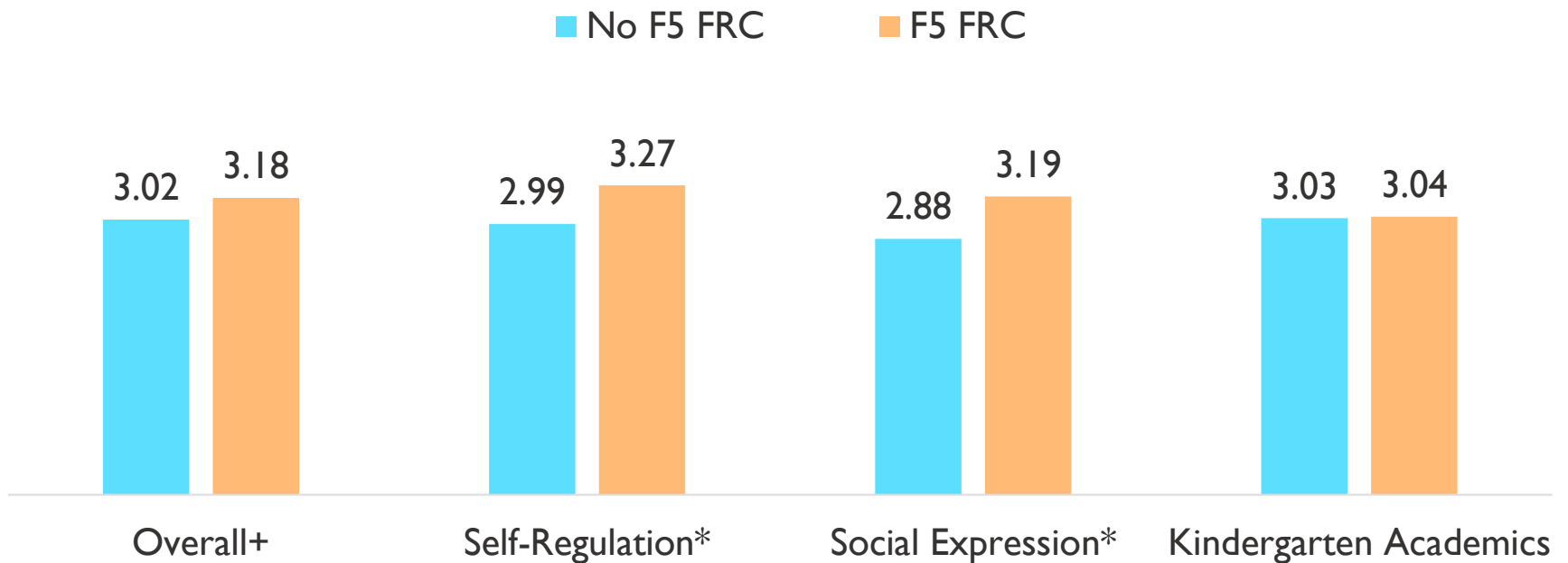
FRC and Kinder Prep

- FIRST 5 families were more likely to have screenings and carry out activities to prepare their children for kindergarten^



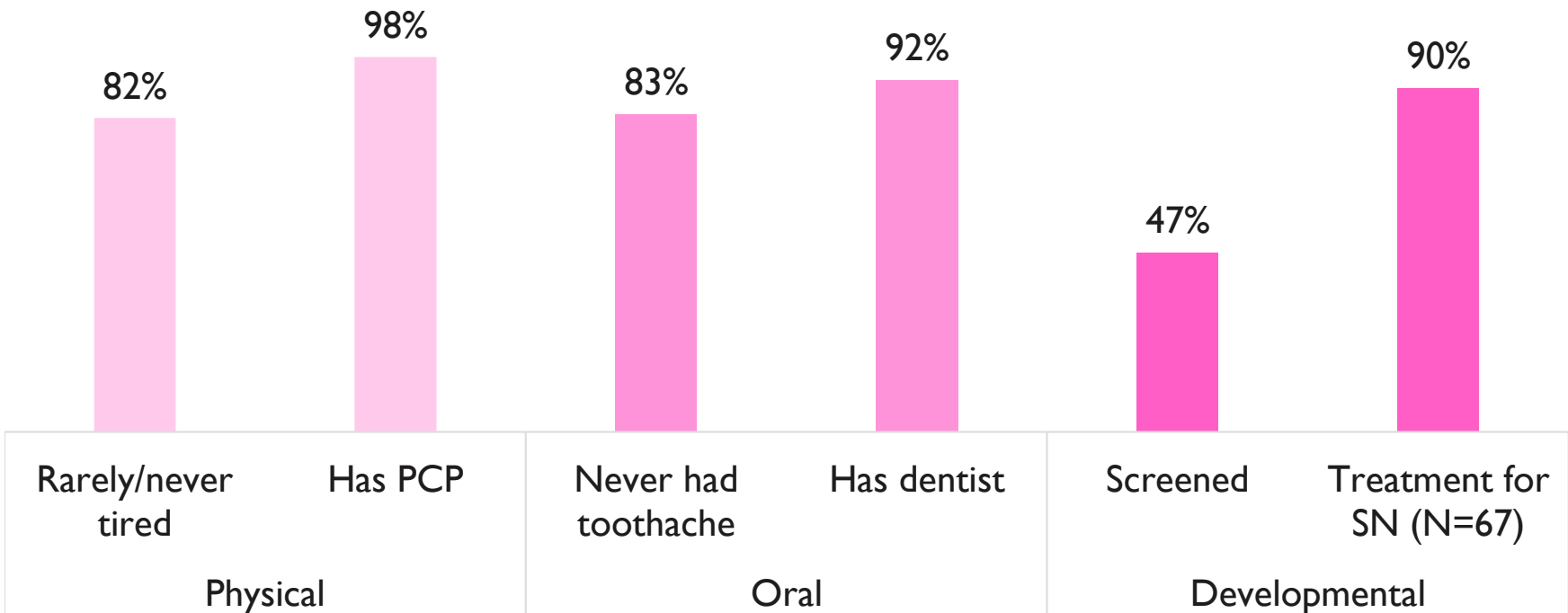
FRCs and Readiness

- Among sample attending schools near FRC sites, FRC services is associated with higher Self-Regulation & Social Expression skills



Health Outcomes

- Most children have access to physical and oral health care, but fewer than half in the overall sample received developmental screenings



Cumulative Effect of Assets for Latino Boys

Early learning programs

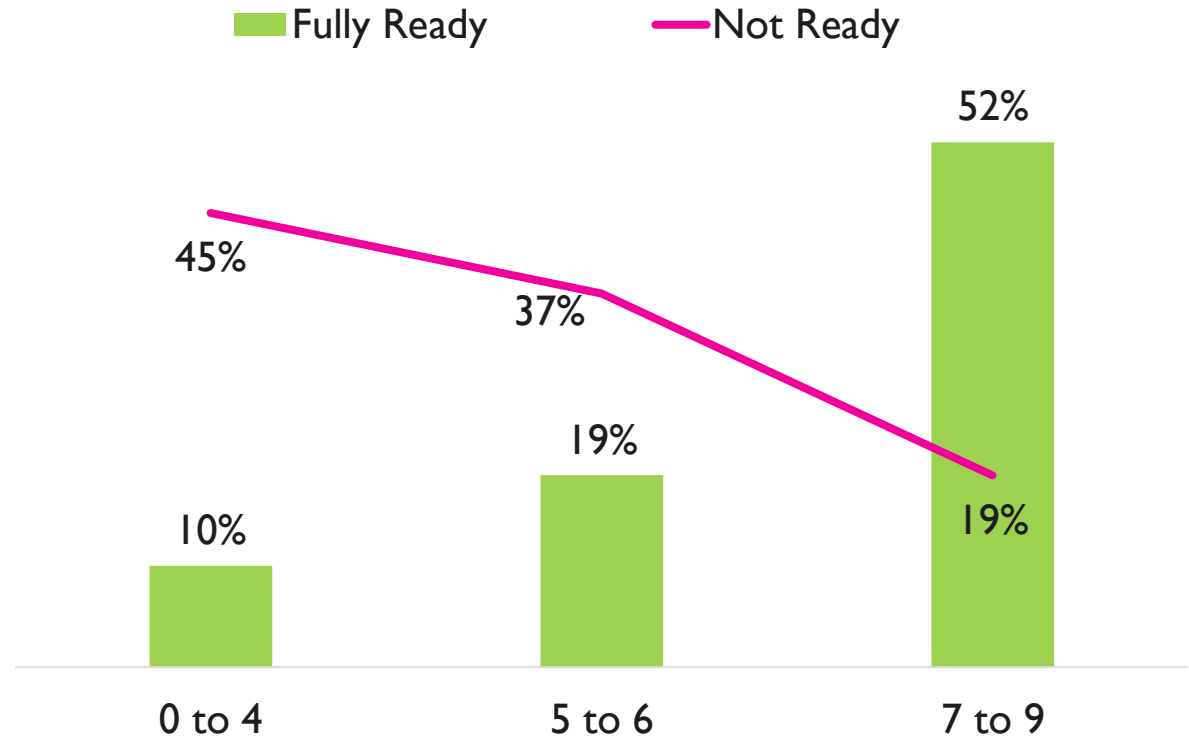
Parent support and family engagement

Early health services

ASSETS

PERCENT READY BY NUMBER OF ASSETS

- Well-being (not tired)
- ECE experience
- Securely housed
- Visited library
- Read with caregiver
- Resilient
- Less screen time
- K prep activities
- Early bedtime



Assets and Readiness by ZIP Code

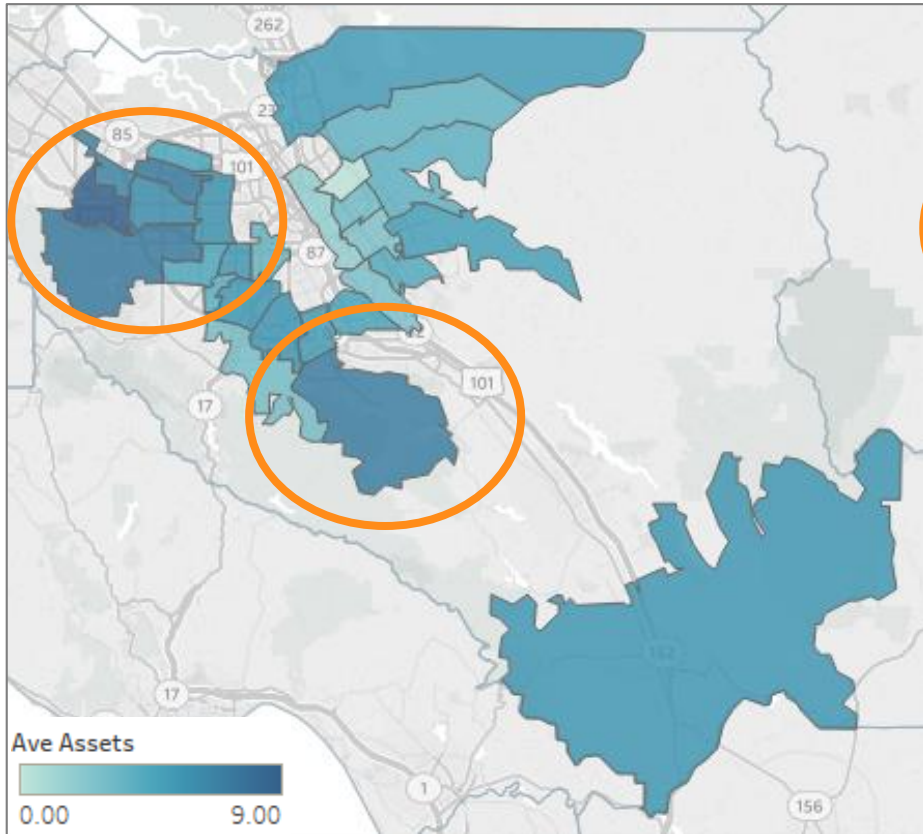
Early learning programs

Parent support and family engagement

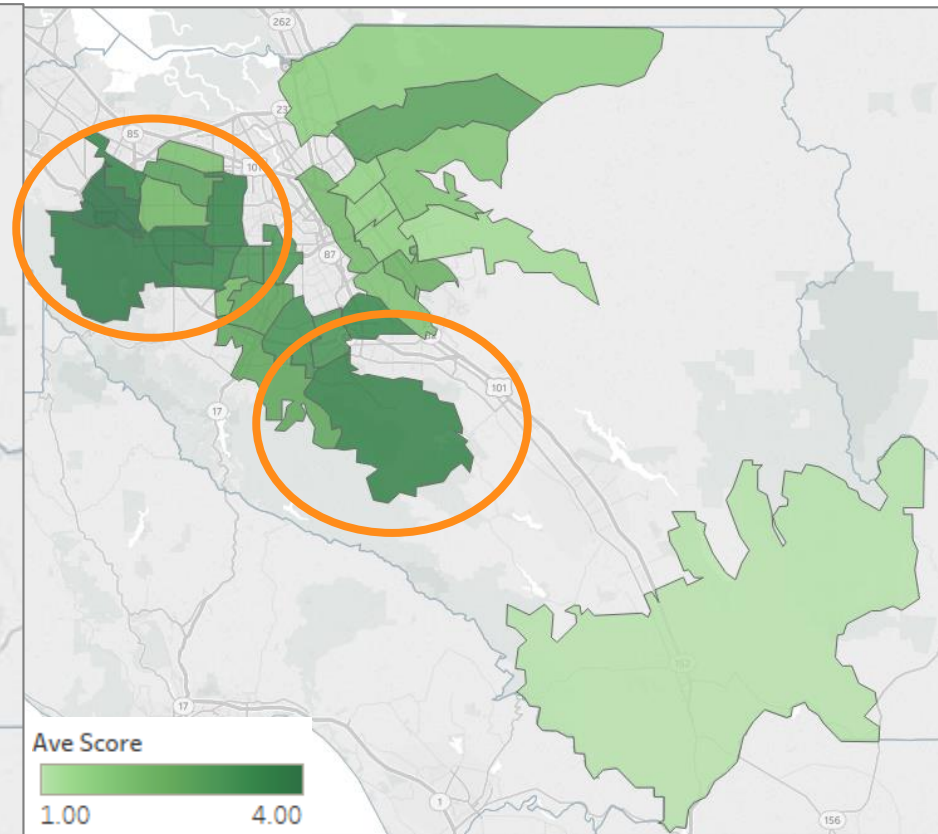
Early health services

- ZIP Codes where children/families have more assets, readiness scores are higher

ASSETS



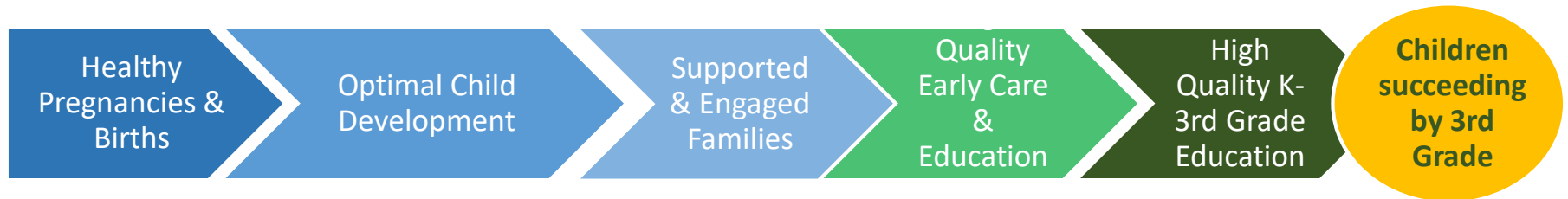
READINESS



Investing for Impact



How Do We Turn the Curve?



- **Partners in all sectors** have a role to play in improving the quality of each child's early experience
- **Universal Access Pilot received over \$2M in funding from Board of Supervisors to change the business is done in East San Jose**
 - » Increase connection to early education, health, parent support services
 - » Increase school readiness
 - » Increase third grade reading

Getting the Message Out

FIRST 5:

- Webinar
- Post on website
- Learning session at FIRST 5 Santa Clara County
- Board of Supervisors
- Mayor and City Council members
- FIRST 5 Commission
- First 5 California
- First 5 Association
- California Department of Education

SCCCOE:

- District Superintendents
- Assistant Superintendents
- Local School Boards Association
- Local Child Care Planning Council
- Joint Childcare Committee
- Strong Start

Building a Call to Action

1. Questions about results? Any results that surprised you?
2. How can we utilize the data to make the case of why we need to work together?
3. How do we convey these data to parents/ caregivers?
4. How can we help you take this message back to your partners?
5. How can we help you build school readiness in your own community?



Thank you to the sponsors who made this study possible!



Santa Clara County
Office of Education



FIRST 5
SANTA CLARA COUNTY



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