

Tempe PRE

Data Informed Vision & Implementation

March 2020



Tempe **PRE** Timeline



February 2015

Council Workgroup Formed

- City Council workgroup formed to explore possibility of Universal Pre-K for all 3 and 4 year old's in Tempe

May 2016

Feasibility Study

- Awarded technical assistance from the Institute for Child Success to conduct a Feasibility Study examining the use of a Pay-for-Success funding model to expand access to high-quality preschool

March 2017

Council Action

- Results of feasibility study presented to Council. Decision to fund a two-year pilot program of 20 classrooms serving 360 low-income children

August 2017

Tempe PRE Opens

- Opened an initial 15 classrooms of 18 children in each located in Tempe and Kyrene District schools

January 2018

Classrooms to Scale

- Added 5 classrooms for a total of 20 preschool classrooms serving 360 children

June 2018

Year 1 Update

- Tempe PRE Year One Implementation report presented to Tempe City Council

August 2018

Year 2 Begins

- Year 2 of Tempe PRE pilot begins with 20 classrooms (19 in Tempe Elementary and 1 in Kyrene)

December 2018

Tempe PRE Pilot Continues

- Tempe City Council agrees to continued support for Tempe PRE with 2-year pilot of sliding fee scale model

The Vision



Provide
expanded
access to full-
time and high-
quality preschool



Empower families
to transition out
of poverty

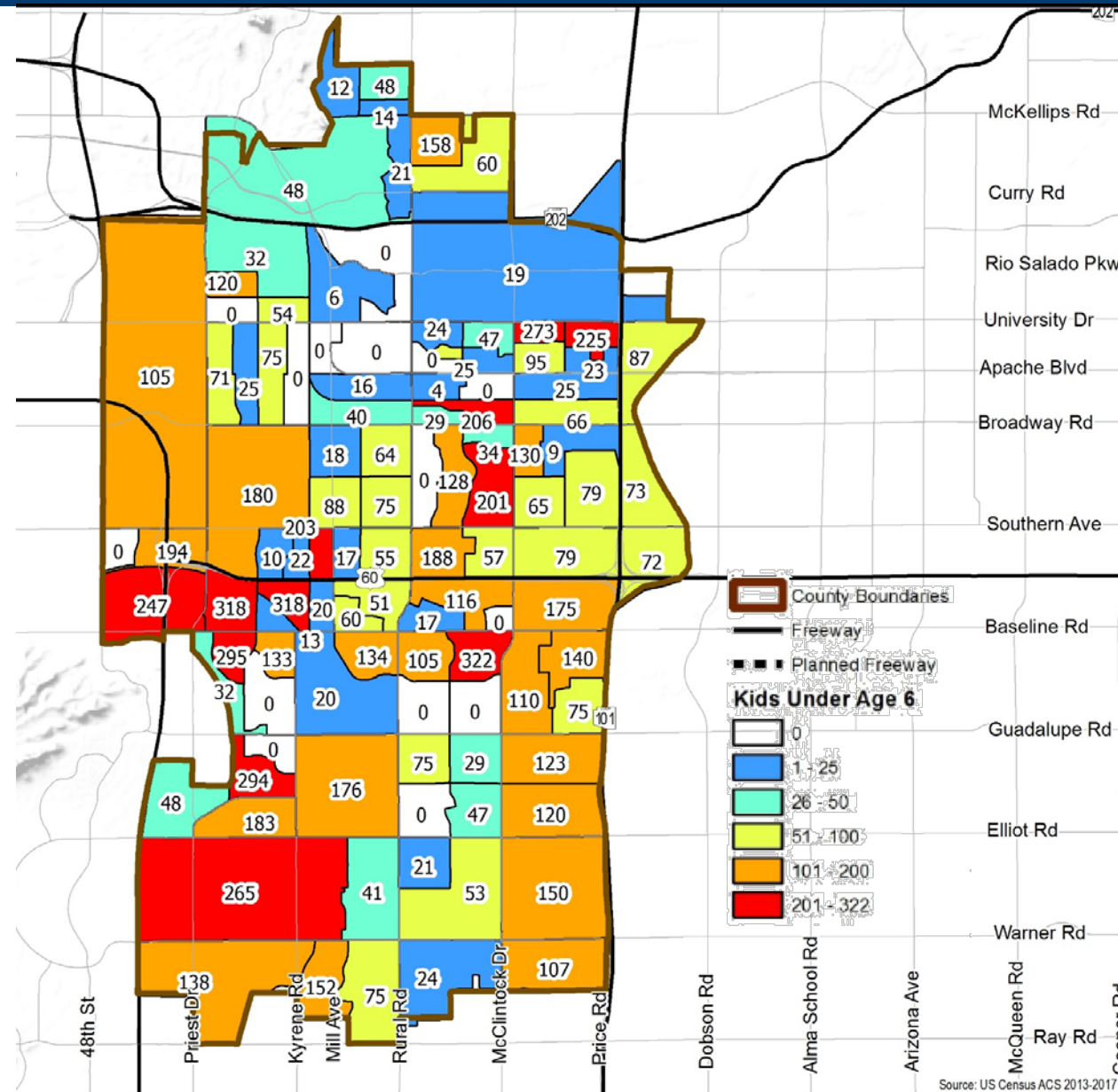


Attract and
retain new
residents

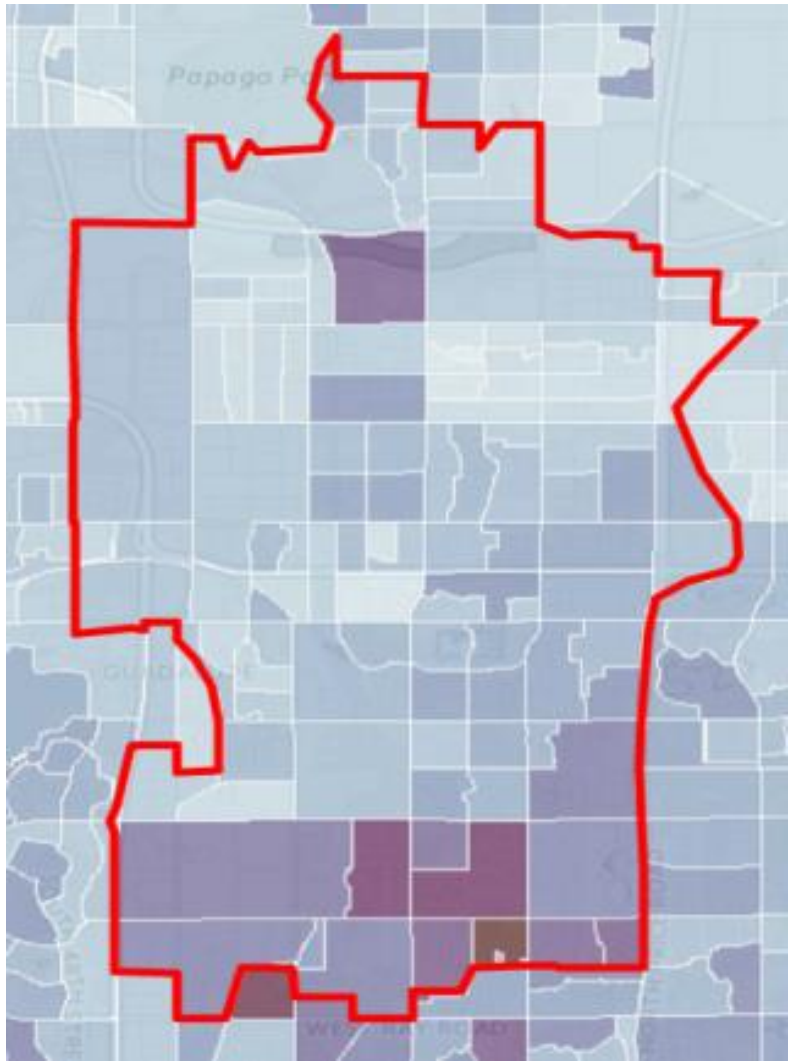
City of Tempe Demographics



- 161,719 population (Tempe, 2010)
- 5,523 (Guadalupe, 2010)
- Residents living below the US Census Poverty Threshold
 - 21.6% in Tempe
 - 24.8% in Guadalupe
- Children 0-5 living in poverty
 - 33% in Tempe
 - 32% in Guadalupe
- 11,000 children in Tempe Elementary School District
 - 75% of these children qualify for free or reduced lunch
- 3,125 3 & 4 year old's



A Look At Poverty in Tempe



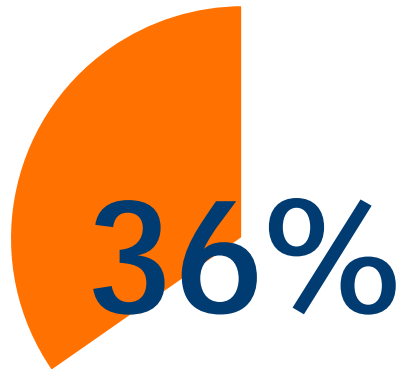
0 20,000 60,000 100,000 140,000

- Poverty rates in Tempe exceed the state and county averages
- 40% of Tempe population at 200% Poverty Level
- 22% of households in Tempe have no vehicle available
- 75% of children in the Tempe Elementary School District qualify for free and reduced lunch
- 41% of children in Kyrene District schools in Tempe qualify for free and reduced lunch

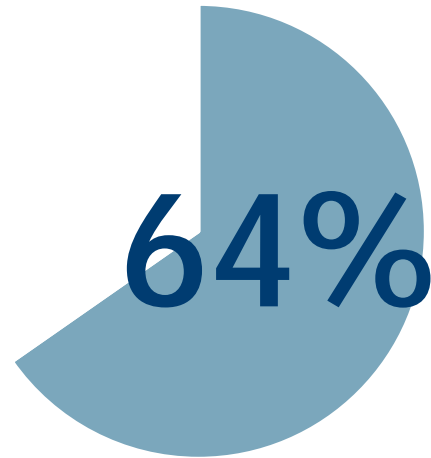
How are Tempe Kindergarteners doing?



KINDERGARTEN READINESS



ABOVE
BENCHMARK



BELOW
BENCHMARK



Nearly
TWO-THIRDS of children are
not ready for Kindergarten

Tempe Elementary District - 3rd Grade 2016 AZ Merit % Passing

85281

ELEMENTARY SCHOOL	ENGLISH/ LANGUAGE ARTS	MATH
Flora Thew	23	17
Holdeman	24	25
Laird	27	31
Scales Technology	26	27
AVERAGE	25%	25%

85282

ELEMENTARY SCHOOL	ENGLISH/ LANGUAGE ARTS	MATH
Arredondo	33	40
Broadmor	73	62
Carminati	31	50
Curry	31	27
Hudson	62	57
Ward Traditional Academy	60	80
AVERAGE	48.3%	52.7

85283

ELEMENTARY SCHOOL	ENGLISH/ LANGUAGE ARTS	MATH
Aguilar	24	22
Frank	33	17
Fuller	68	66
Rover	62	69
Wood	43	32
AVERAGE	46%	41.2%



85281

Overall Poverty
39.4%

Under 5 In Poverty
49.5 %

High-Quality
Preschools
1

85282

Overall Poverty
20.1%

Under 5 In Poverty
27.9 %

High Quality
Preschools
2

85283

Overall Poverty
16.3%

Under 5 In Poverty
32.3 %

High Quality
Preschools
1

85284

Overall Poverty
4.4%

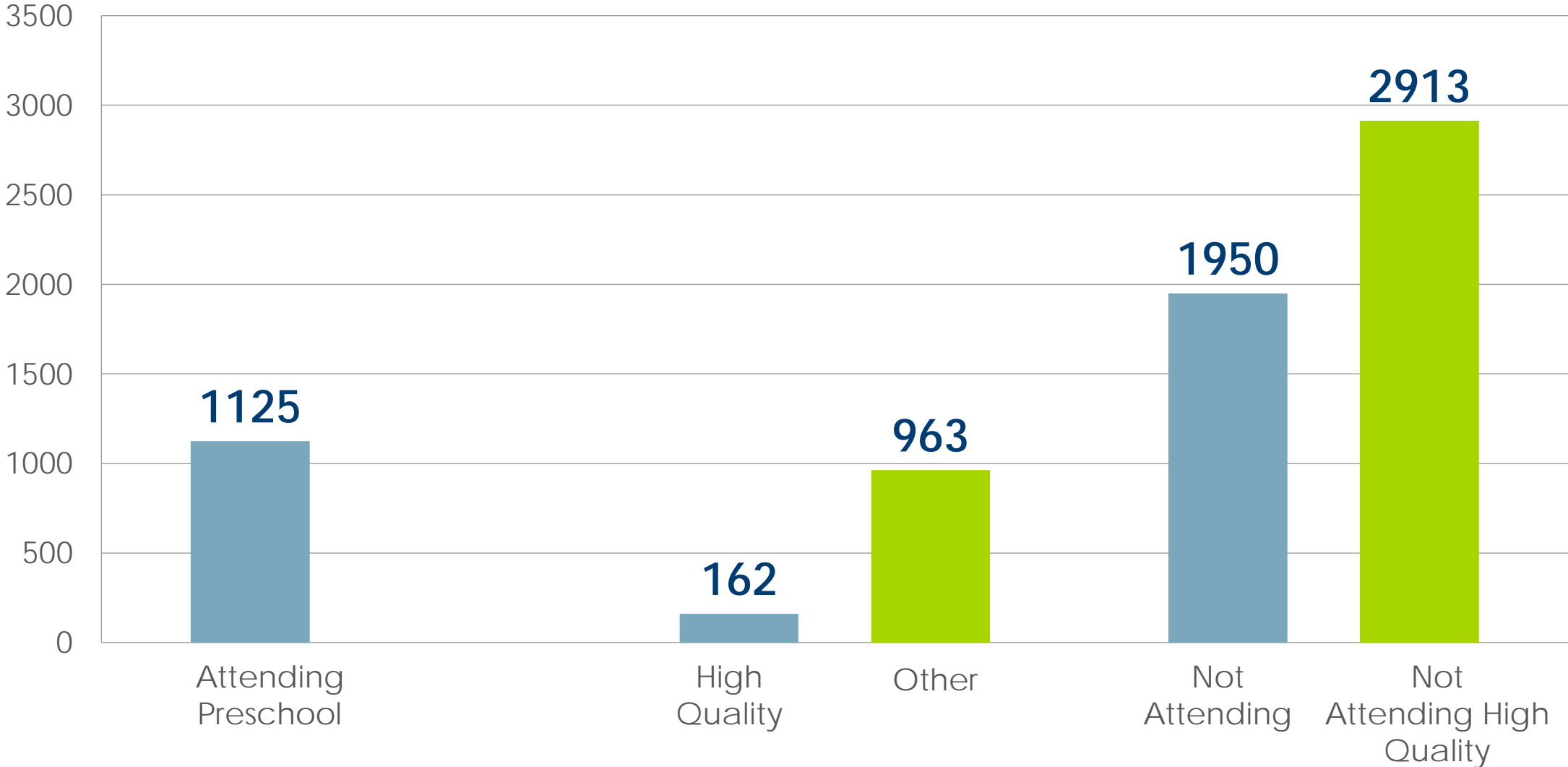
Under 5 In Poverty
0

High Quality
Preschools
0

Unmet Need for High Quality Preschool in Tempe



3 & 4 YEAR OLDS PRESCHOOL ATTENDANCE



Additional Capacity Needed

The Unmet Need

Increase capacity of High Quality seats available to children in poverty.

Eligible Families/ Children	Current Financially Sponsored Seats	Low-Income Children Not Served	Number of New Financially Sponsored High Quality Seats Needed
1,396*	278	1,118	671**

*Tempe & Guadalupe

**Calculated using a 60% take-up rate

Investing in High-Quality Preschool Is Worth It!



State &
District Pre-K
Programs

- \$4.20 Return for every dollar invested

Head Start











- \$2.63 return for every dollar invested.

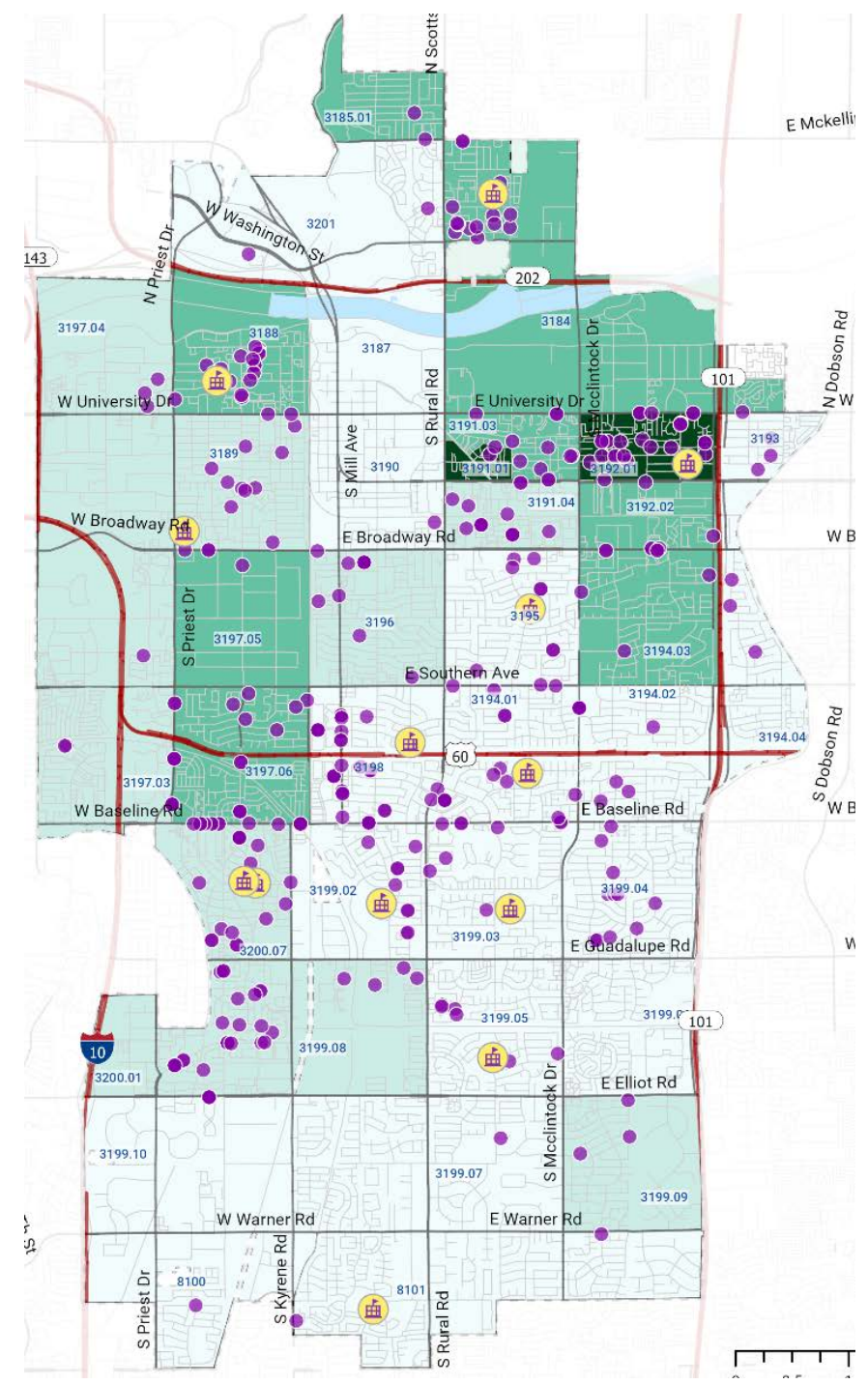
Chicago
Child-Parent
Center

- \$7.14 return for every dollar invested

Tempe PRE enrolled families & school locations

Children Under 5 in Poverty
by US Census Tract

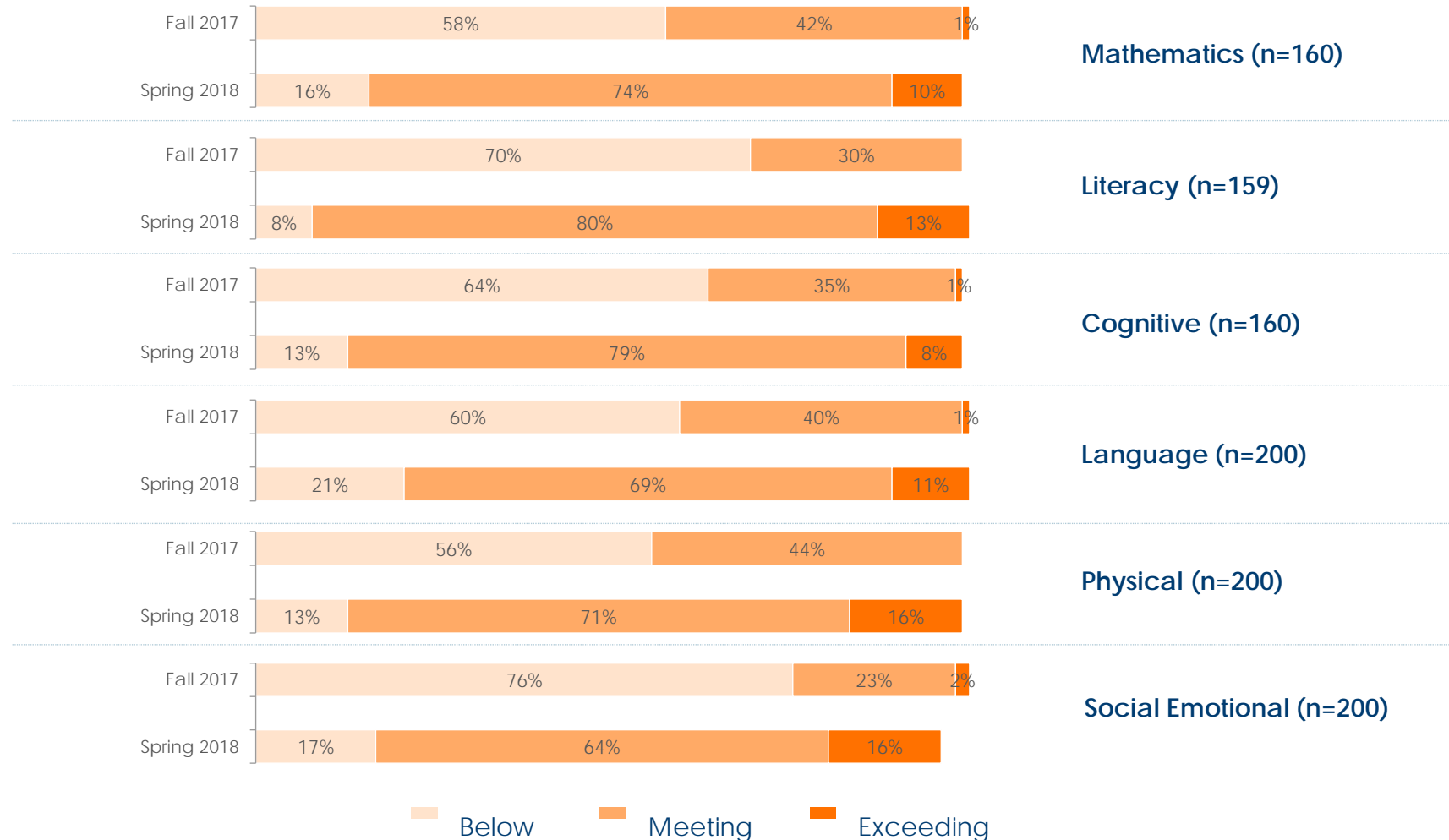
-  Under 20.0%
-  20.0 - 39.9%
-  40.0 - 59.9%
-  60.0 - 79.9%
-  80% or Above
-  Highways
-  Major Roads
-  Local Roads
-  City Boundary
-  School



Development in Year 1



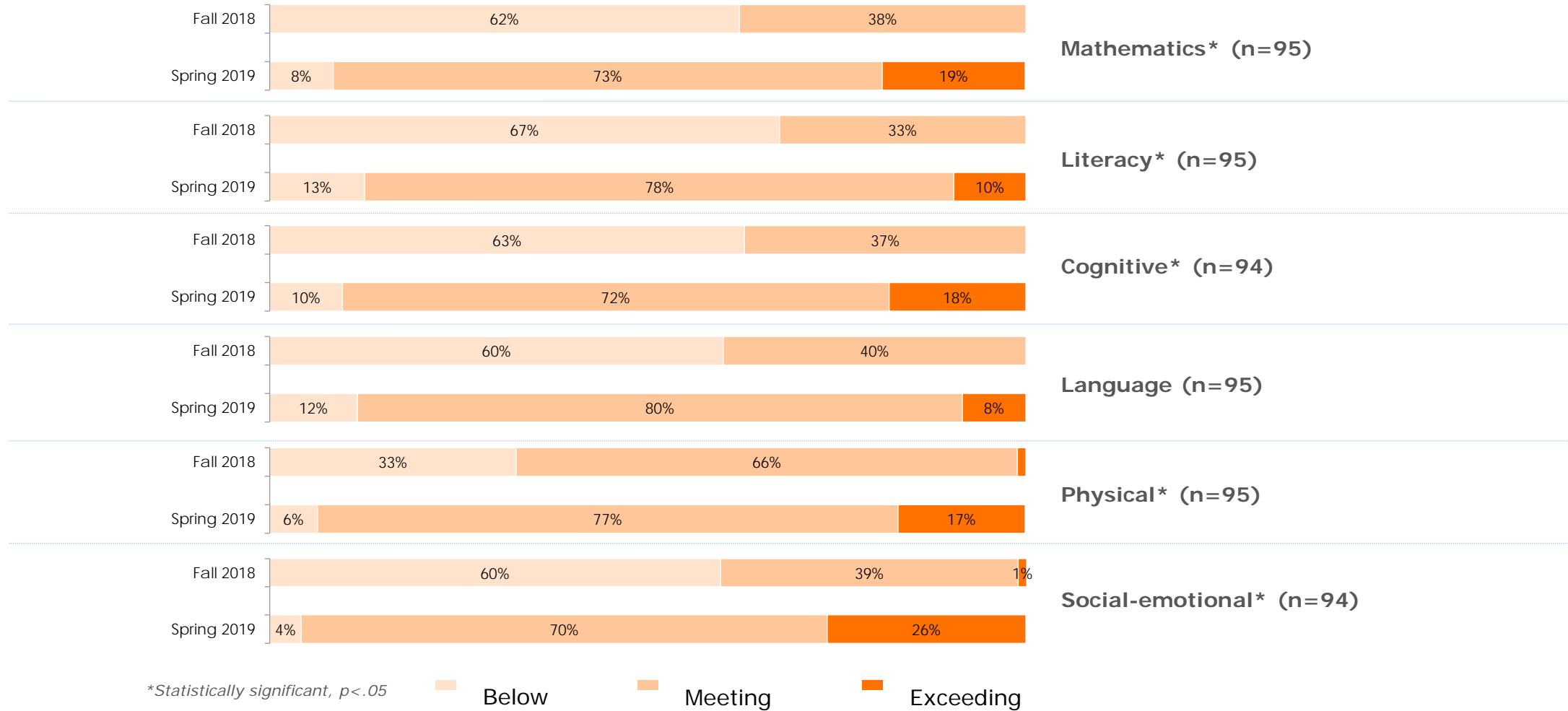
Developmental Expectations at Baseline (Fall 2017) and at the End of Year 1 (Spring 2018)



Development in Academic Year 2



Developmental Expectations at the beginning (Fall 2018) and end of academic Year 2 (Spring 2019)

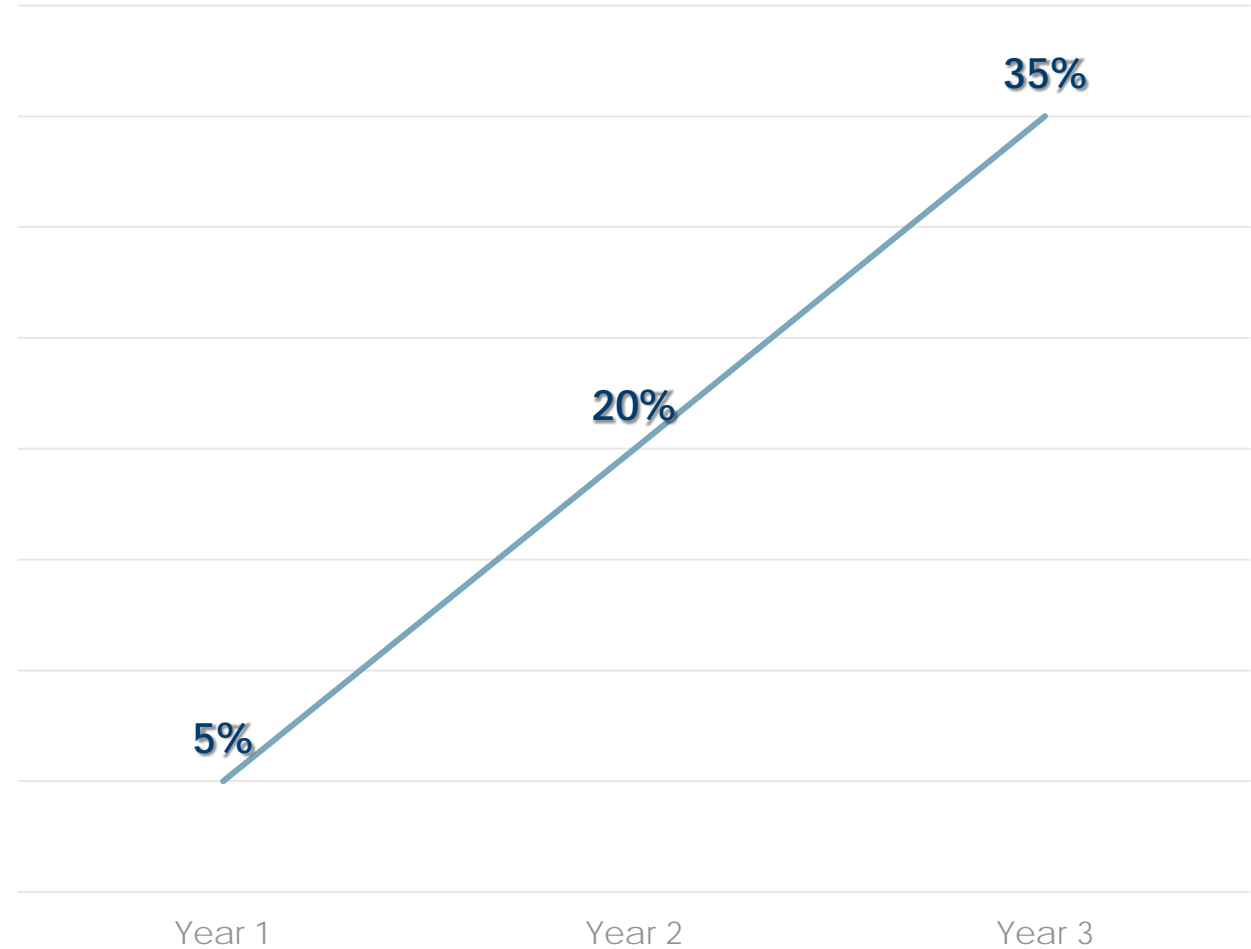


Classroom Quality

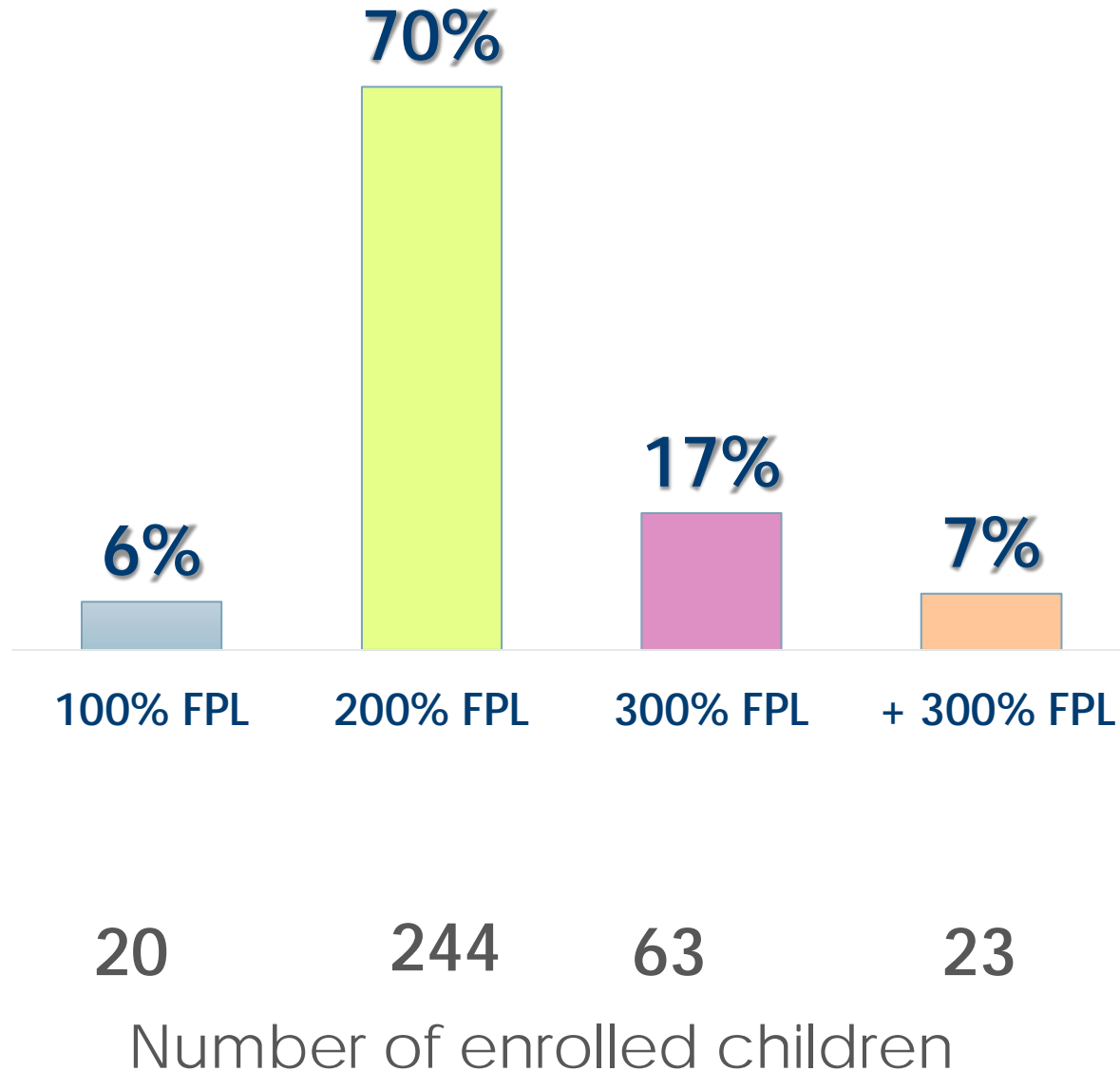


Tempe PRE classrooms have increased in high quality levels (4 & 5 stars)

	Year One (17/18)	Year Two (18/19)	Year Three (19/20)
Highest Quality (5 Star)	0	0	1
Quality Plus (4 Star)	1	4	6
Quality (3 Star)	13	12	13
Progressing Star (2 Star)	6	4	0
Rising Star (1 Star)	0	0	0
Total Programs	20	20	20



Increased access



Federal Poverty Level
Family of 4

100% = \$25,750

200% = \$51,500

300% = \$77,250

Family Impact



- 52% of families were able to work additional hours
- 38% of families were able to go back to work
- 30% of families were able to go back to school
- 27% of families were able to reduce the amount of or get off government assistance
- 17% obtained secure housing for their family
- 15% enrolled in school



“Every city should create a program like Tempe PRE. My children receive not only educational lessons, but lessons that can be applied to everyday life. This is a phenomenal program.”

Family Impact



40%

of families realized a 28% increase in income



94%

of families indicated they were Satisfied or Very Satisfied with the program

“The program is fantastic! I’m glad that there is an opportunity for growth for our children and parents as well! This program has helped my child learn and become more social! Also, giving me the opportunity to go back to work! I love it and the staff is amazing!! Thank you!”



Thank You