



# Expanding High Quality Preschool in Flagstaff

A Request to Support a Pilot Solution

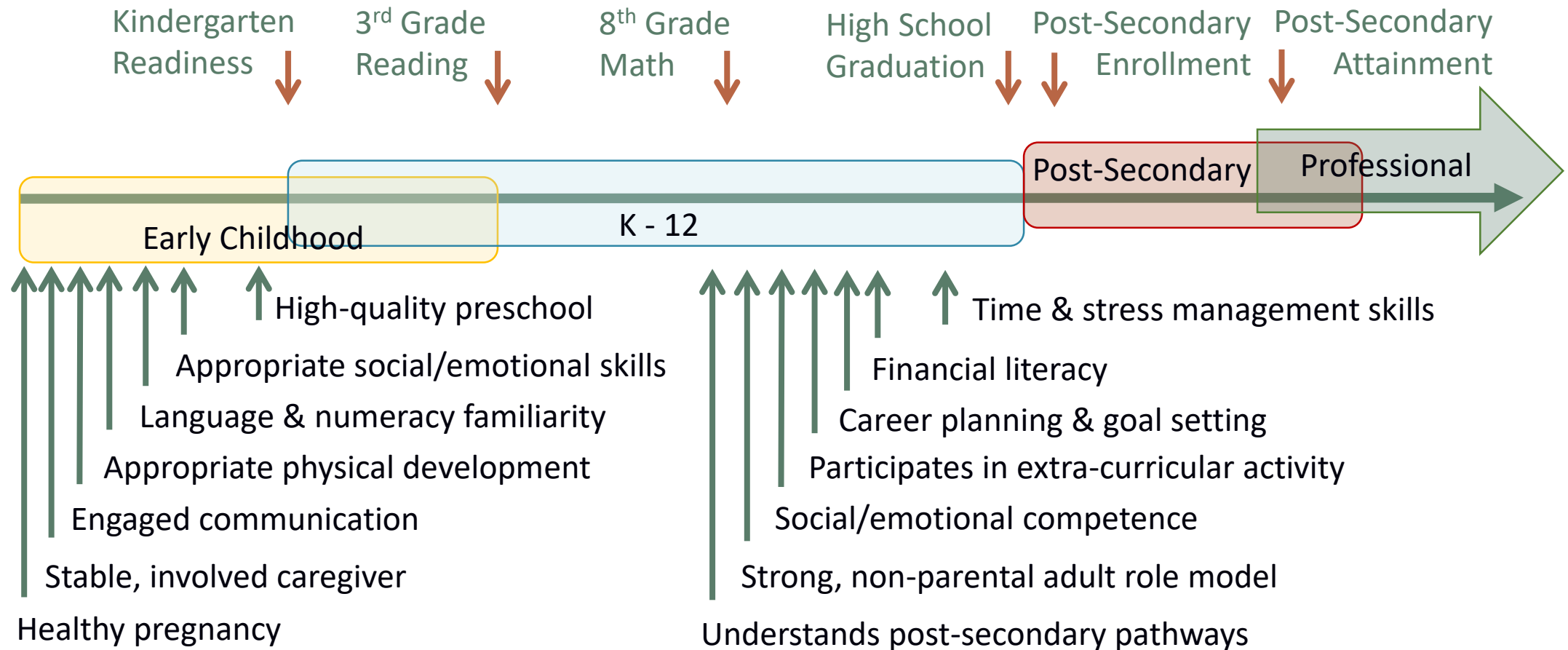
Flagstaff City Council  
January 29, 2019

# We believe that

- Every child in Flagstaff deserves equitable access to world-class educational experiences from cradle through career
- World-class education is student focused and student led
- We have the resources, talent, and will in our community to improve outcomes for our children.



# Cradle through Career Continuum



# High Quality Preschool Programs can:



- School readiness
- Educational attainment
- Labor force earnings
- Health



- Poverty
- Crime
- Welfare costs

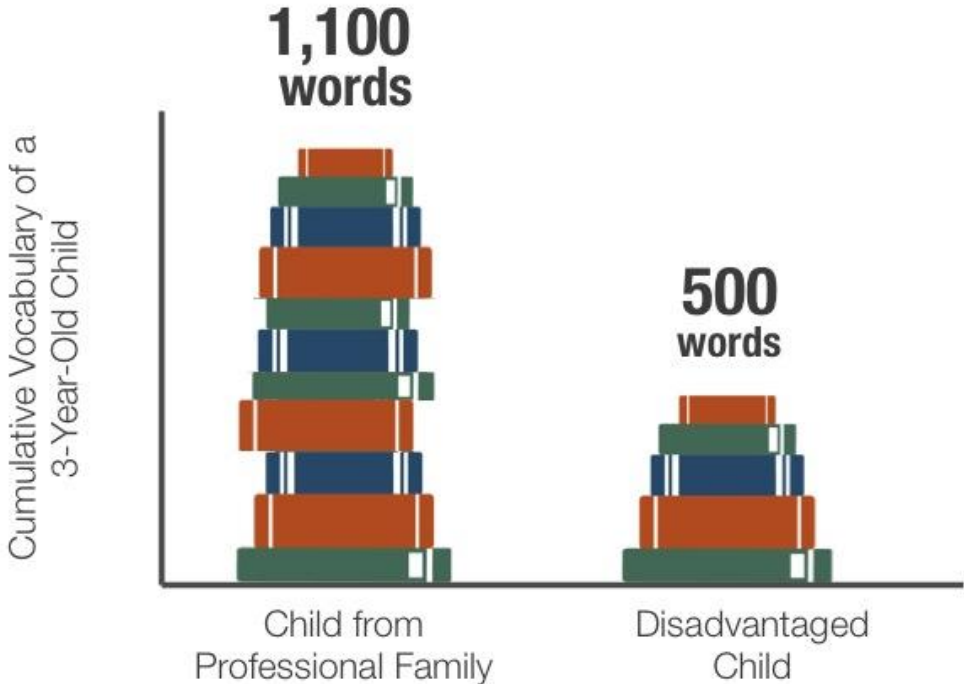
# 14

Number of months  
children of low-income  
families enter kindergarten  
behind their peers in  
pre-literacy skills

*U.S. Department of Education, 2015.*



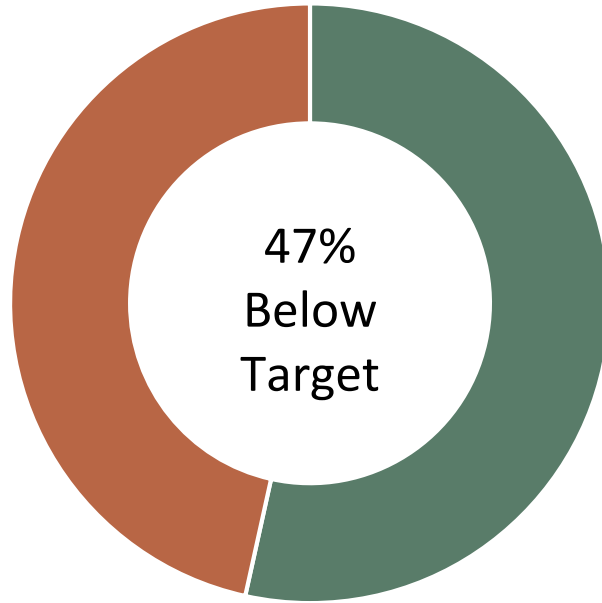
# THE ACHIEVEMENT GAP STARTS AT BIRTH



**LEARN MORE AT [HECKMANEQUATION.ORG](http://HECKMANEQUATION.ORG)**

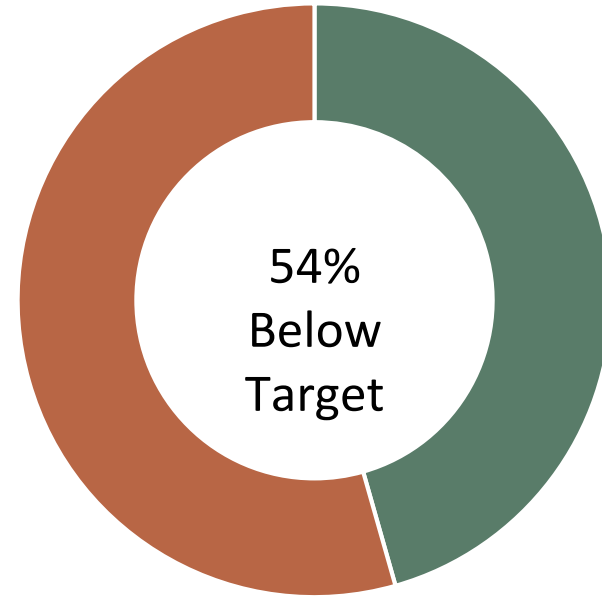
*Heckman, J. 2017.*

### Letter Sound Fluency



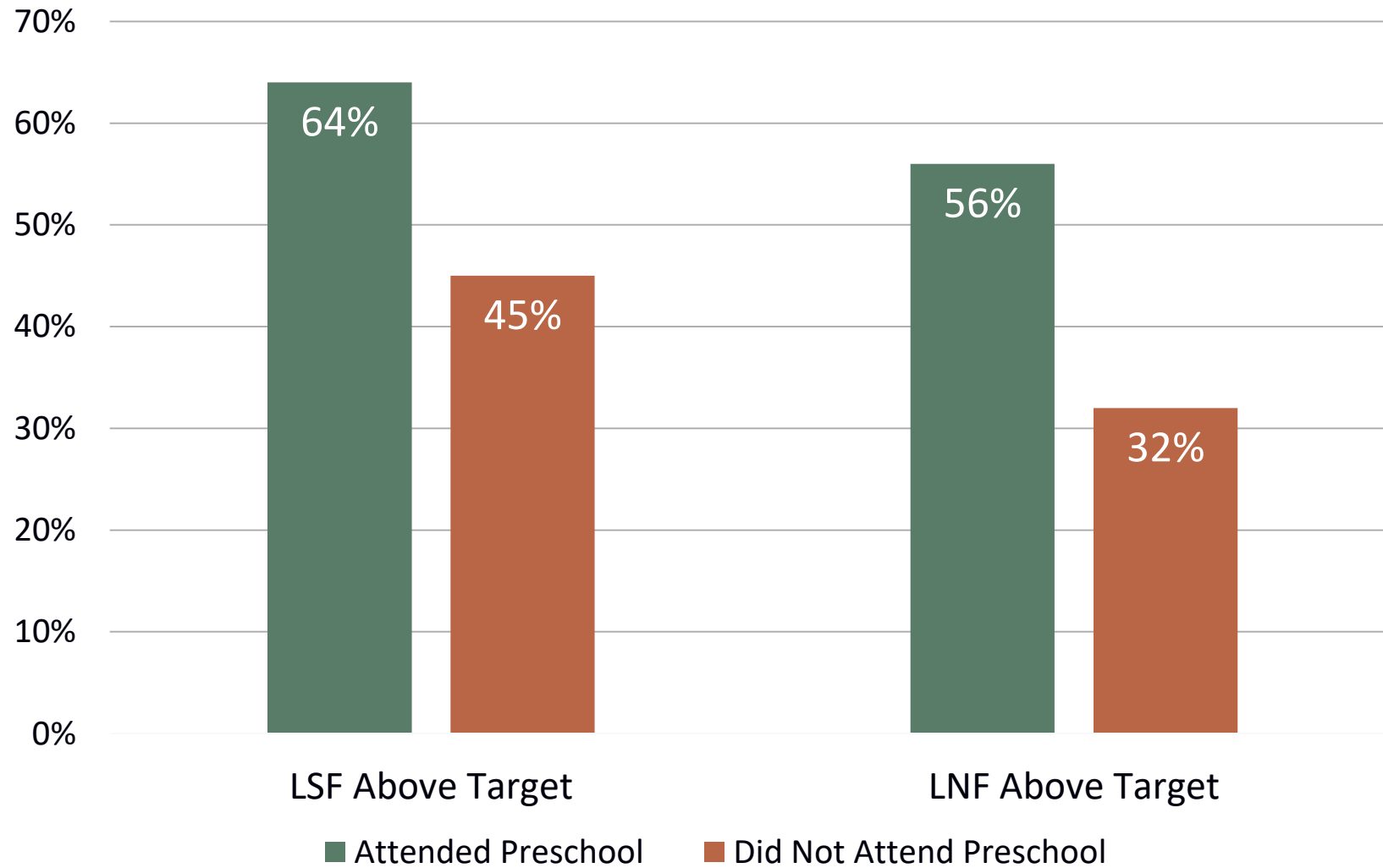
■ Above Target ■ Below Target

### Letter Naming Fluency



■ Above Target ■ Below Target

*Flagstaff Unified School District, AIMSWeb Literacy Benchmark Data, 2018.*



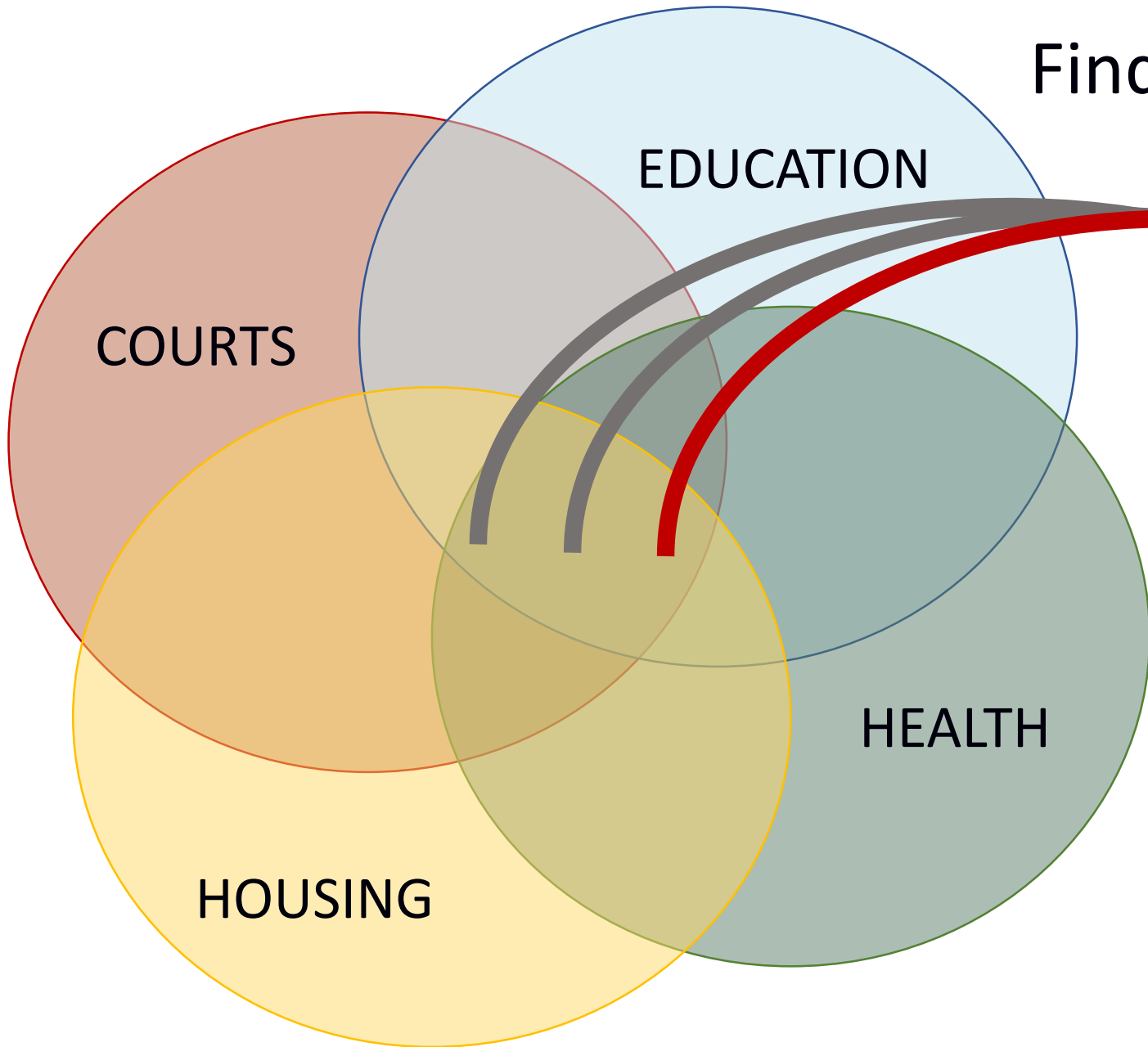
*Flagstaff Unified School District, 2018.*

# 42

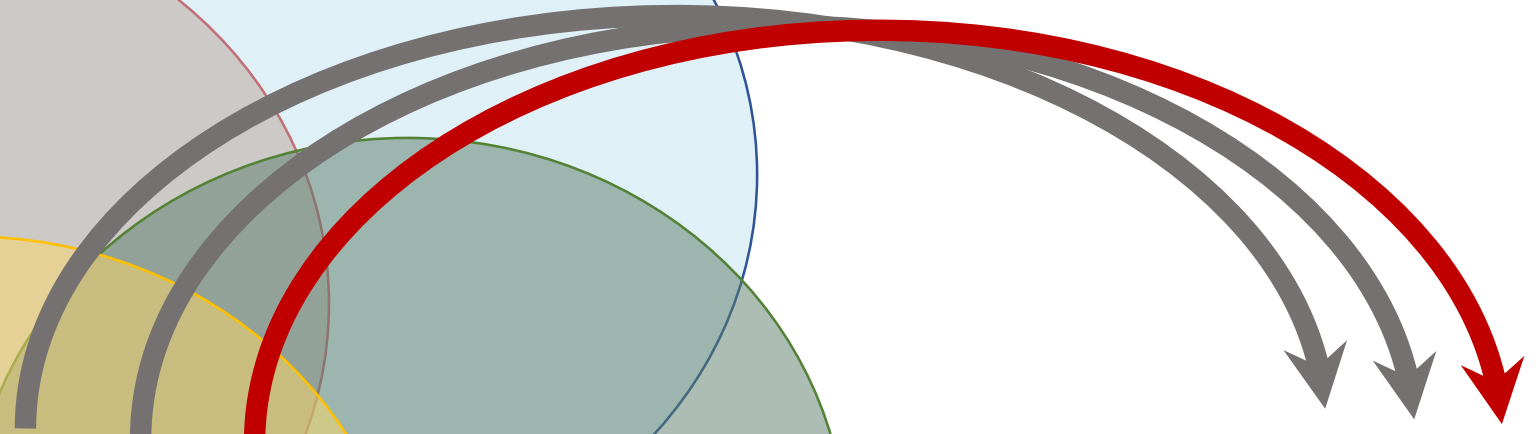
Percent of 3<sup>rd</sup> grade students in Flagstaff who are proficient in reading at grade level

*Arizona Education Progress Meter, 2018.*





Finding Common Strategies



**High-Quality Preschool**

# 45

Percent of Flagstaff  
3- and 4-year old  
children enrolled in early  
childhood programming



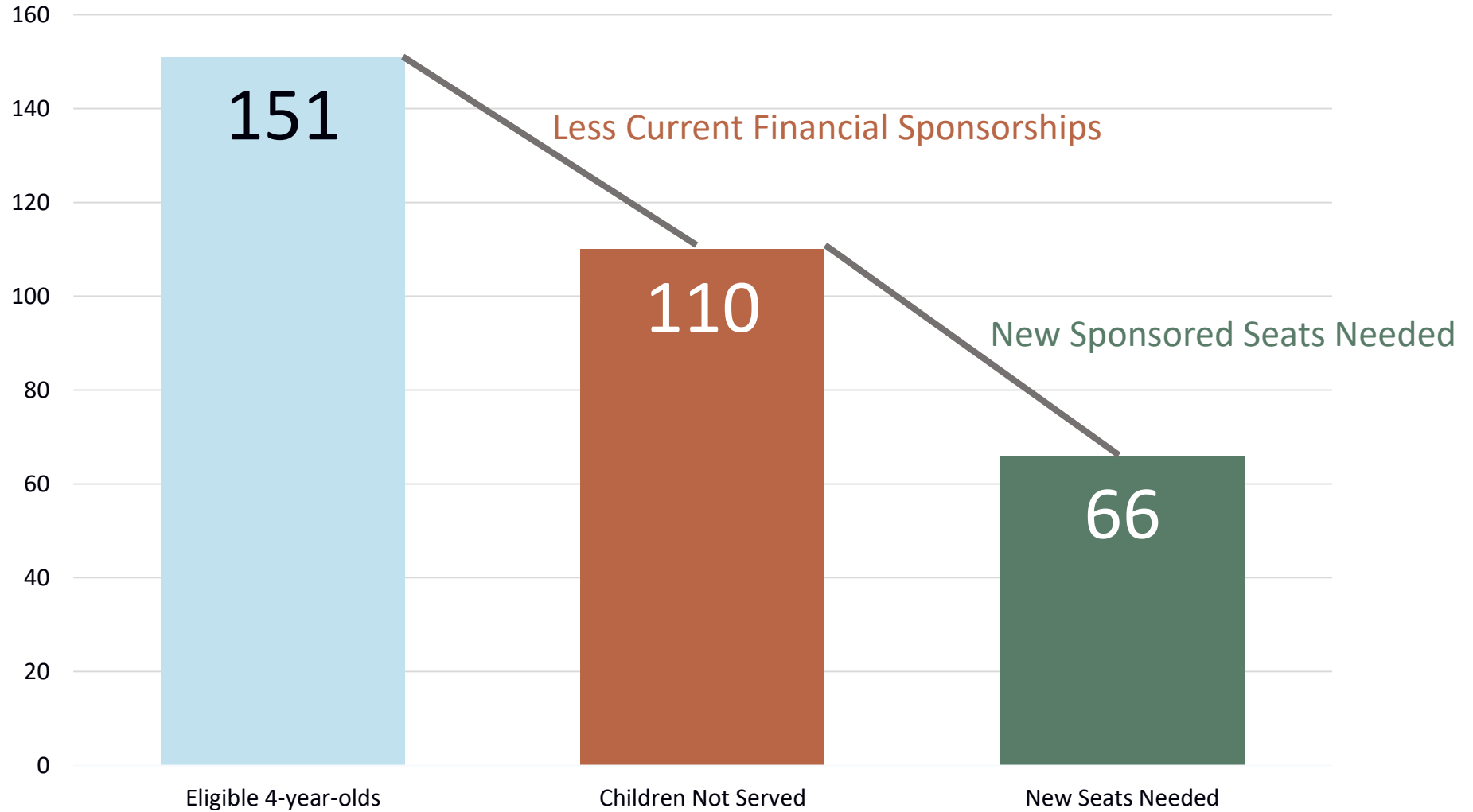
*First Things First, 2018.*

# We Recommend that the Flagstaff Community

- Pilot a Collectively-Funded Preschool Expansion Project
  - Provides High-Quality, Full-Day Preschool
  - Available to All 4-Year-Olds in FUSD Boundary Area
    - Family Income between 100 – 200% FPL
  - Begin Serving Students in January, 2020
  - Measure Improvement in Student Achievement
  - Provide Family Engagement and Supports



### 4-Year-Old Children Between 100 – 200% FPL



# Potential Partners



# FIRST THINGS FIRST



THE WHARTON FOUNDATION





# Family Engagement and Support

# TempePRE

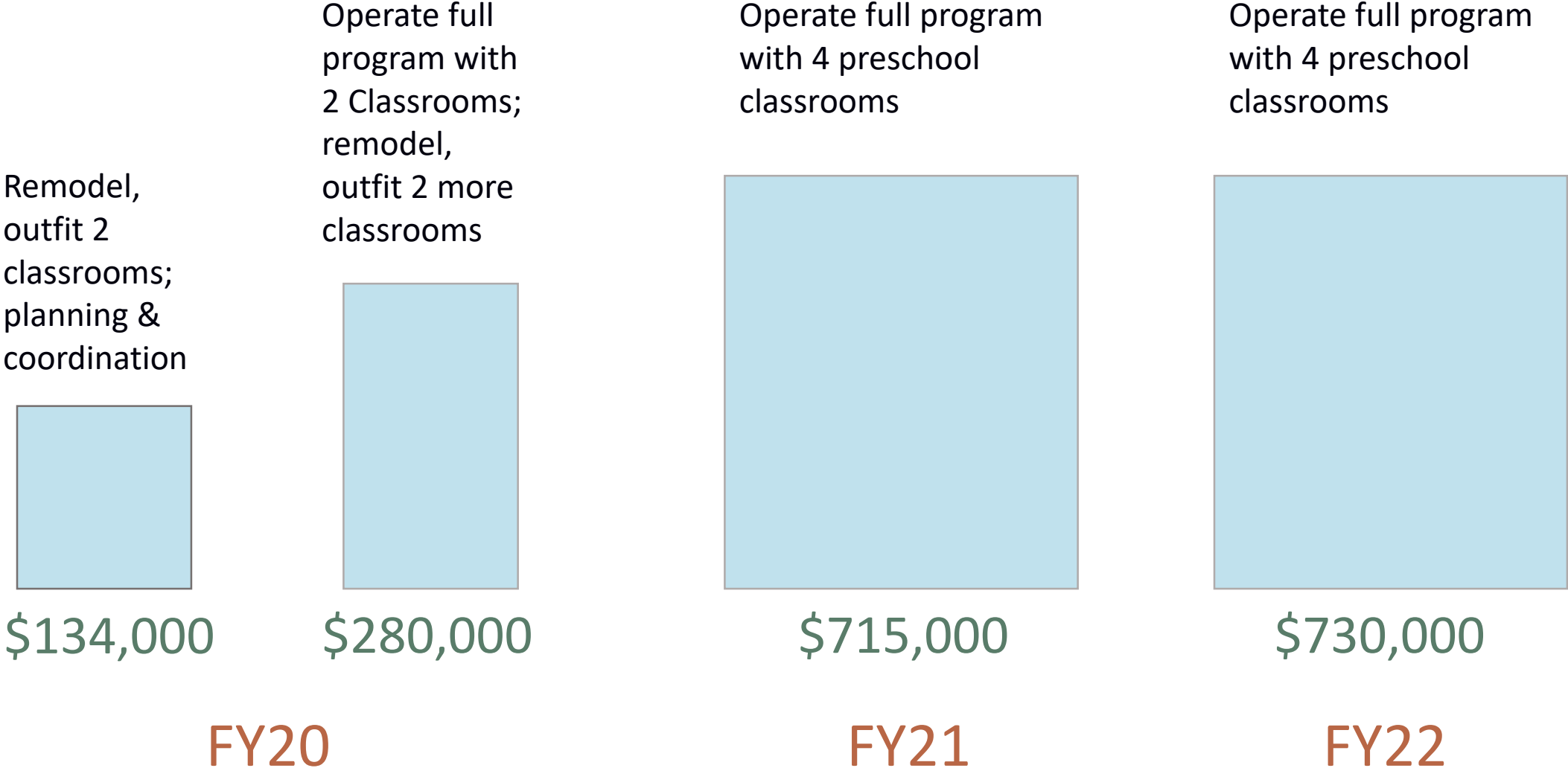
- Similar to recommendation for Flagstaff
- 15 classrooms in 2017; expanded to 20 in 2018
  - Saw improvements in student expected developmental level across all domains
  - Family income is related to the most significant gains in mathematics development
- Includes Family Engagement and Childcare components
- Leveraged city investment into an additional \$2.1 million in philanthropic and community support

**\$16**

Potential return to Flagstaff  
per dollar invested in  
high-quality preschool

*Executive Office of the President, 2015.*

# Steps to Success



# Discussion

