

Academic Parent Teacher Teams (APTT) in Washoe County School District

Summary of Findings from the 2018-
2019 School Year

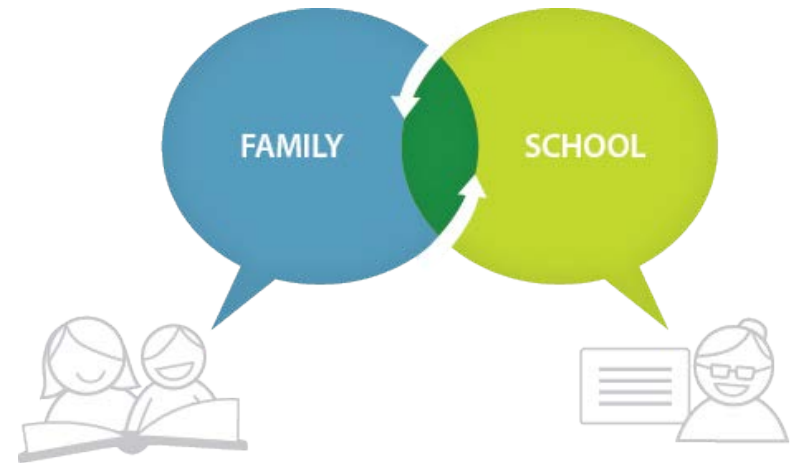


Washoe County School District
Every Child, By Name And Face, To Graduation™



Overview of APTT in 2018-2019 School Year

- 6 schools
- 1,119 families attended at least one APTT session
- 2,311 families did not attend an APTT session



Overview of the Current Evaluation

- Does family attendance at an APTT session relate to student outcomes?
- Compare student test scores between APTT families and non-APTT families
- The problem with simply comparing group outcomes:
 - There might be something else that leads to an increase or decrease in test scores other than APTT attendance



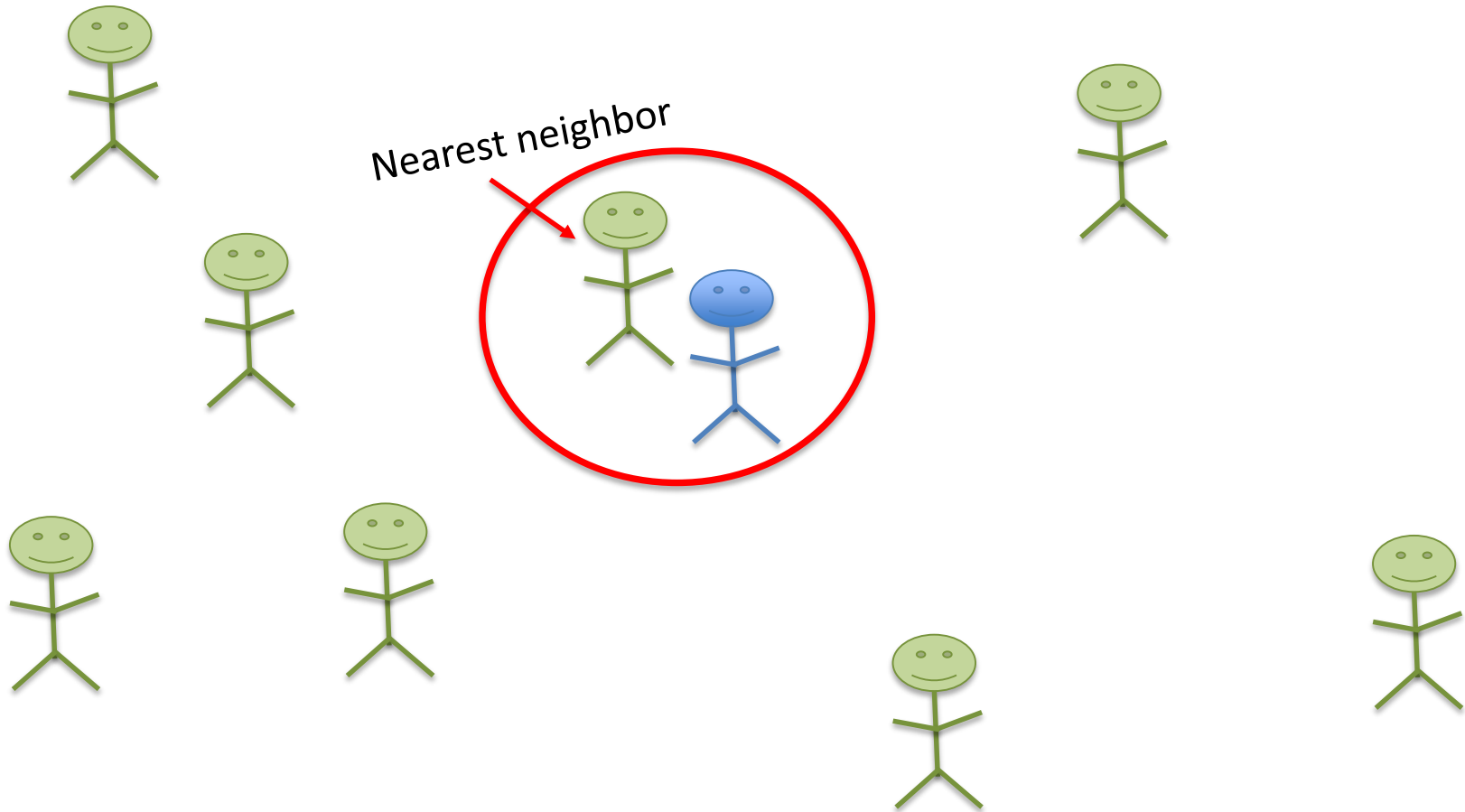
Nearest-Neighbor Matching: Neighborhood “Map”



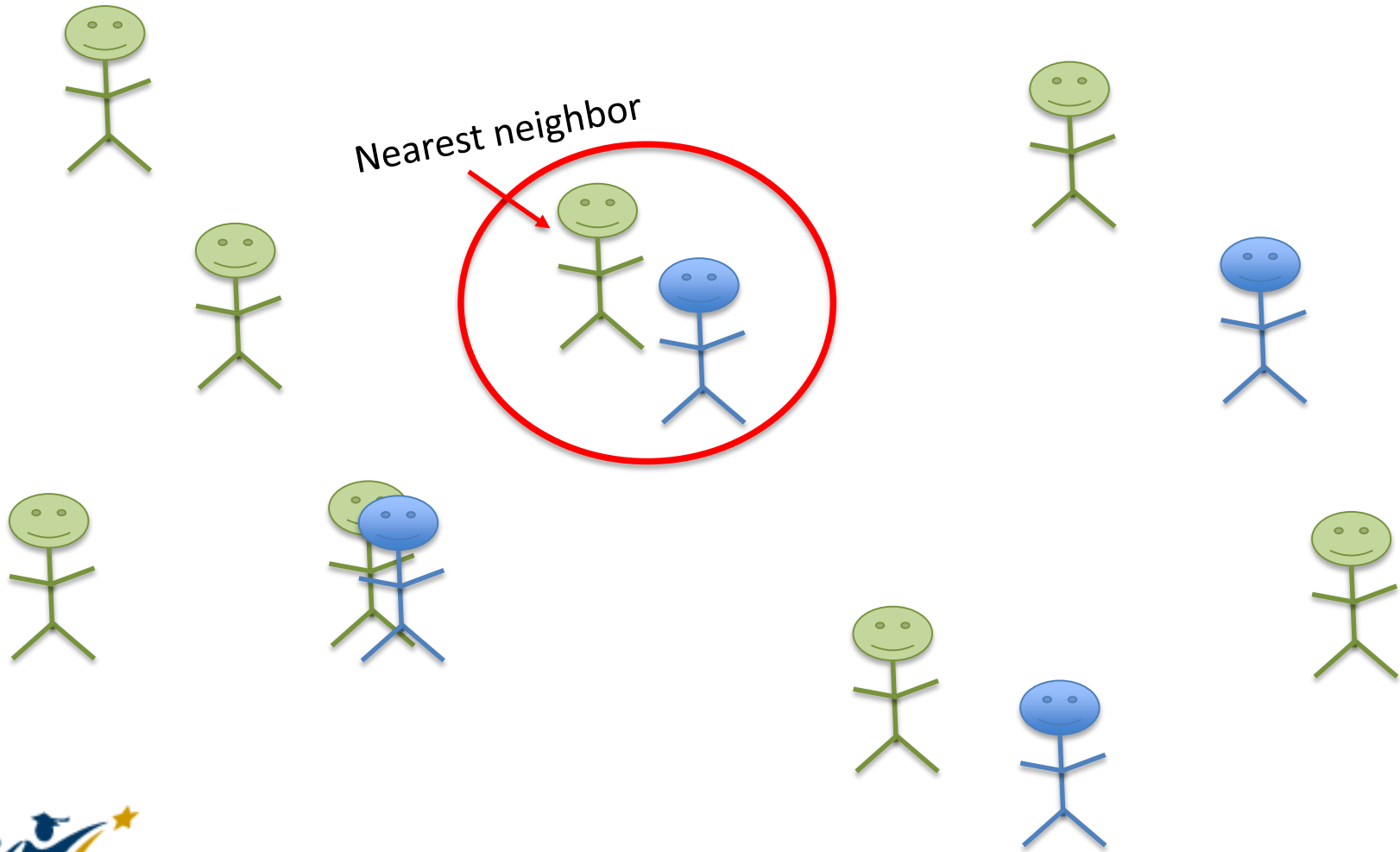
Washoe County School District
Every Child, By Name And Face, To Graduation™



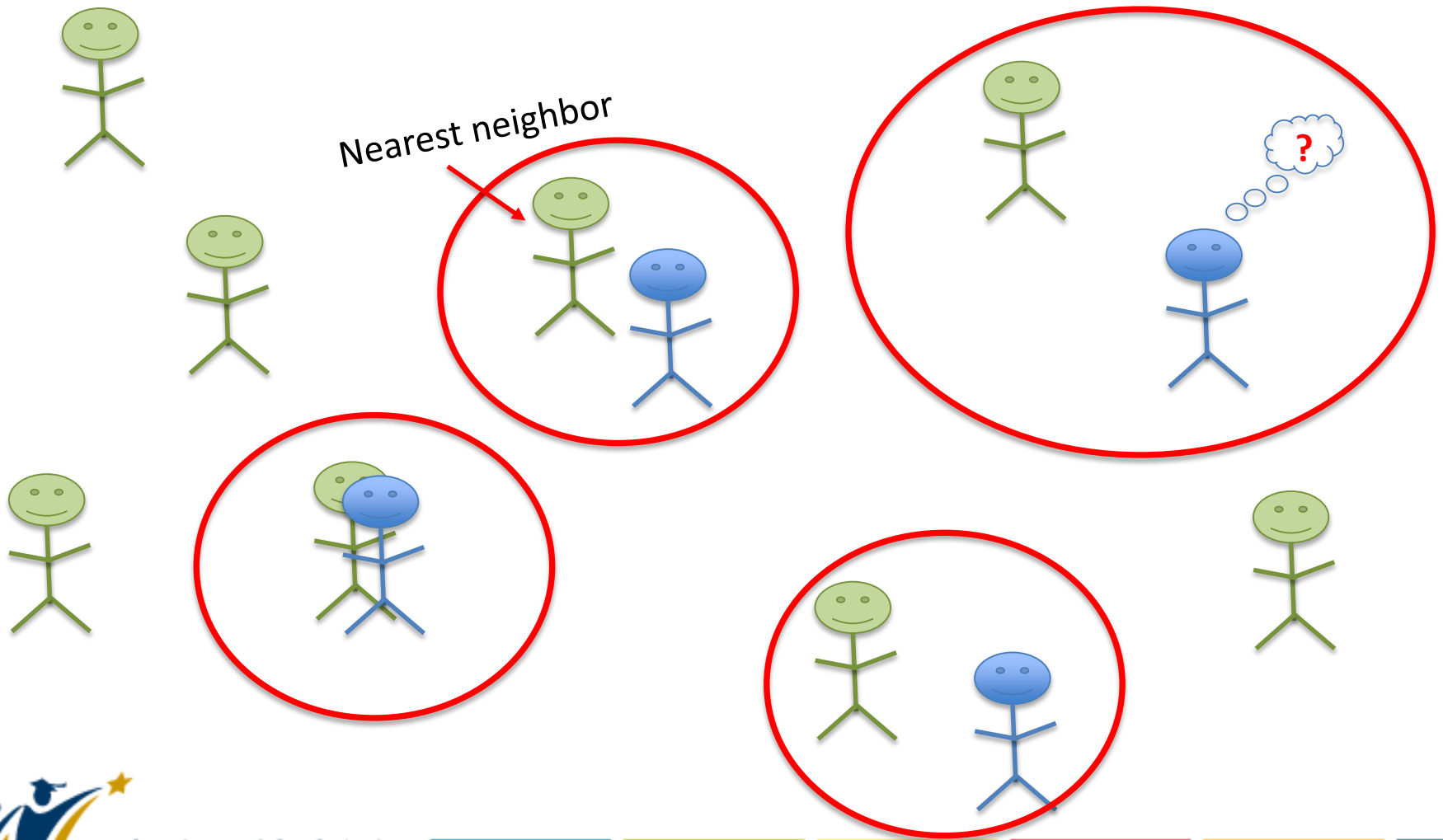
Neighborhood “Map”



Neighborhood “Map”



Neighborhood “Map”



“Neighbors” were matched based on:

- Demographics
 - Grade level
 - Race
- School
- Special population status
 - FRL
 - ELL
- 2017-2018 schoolyear data
 - Absenteeism
 - MAP ELA



What might be missing from the neighborhood map?

- Measure of family engagement
- Time families have to devote to their child's education
- Distance from home to school



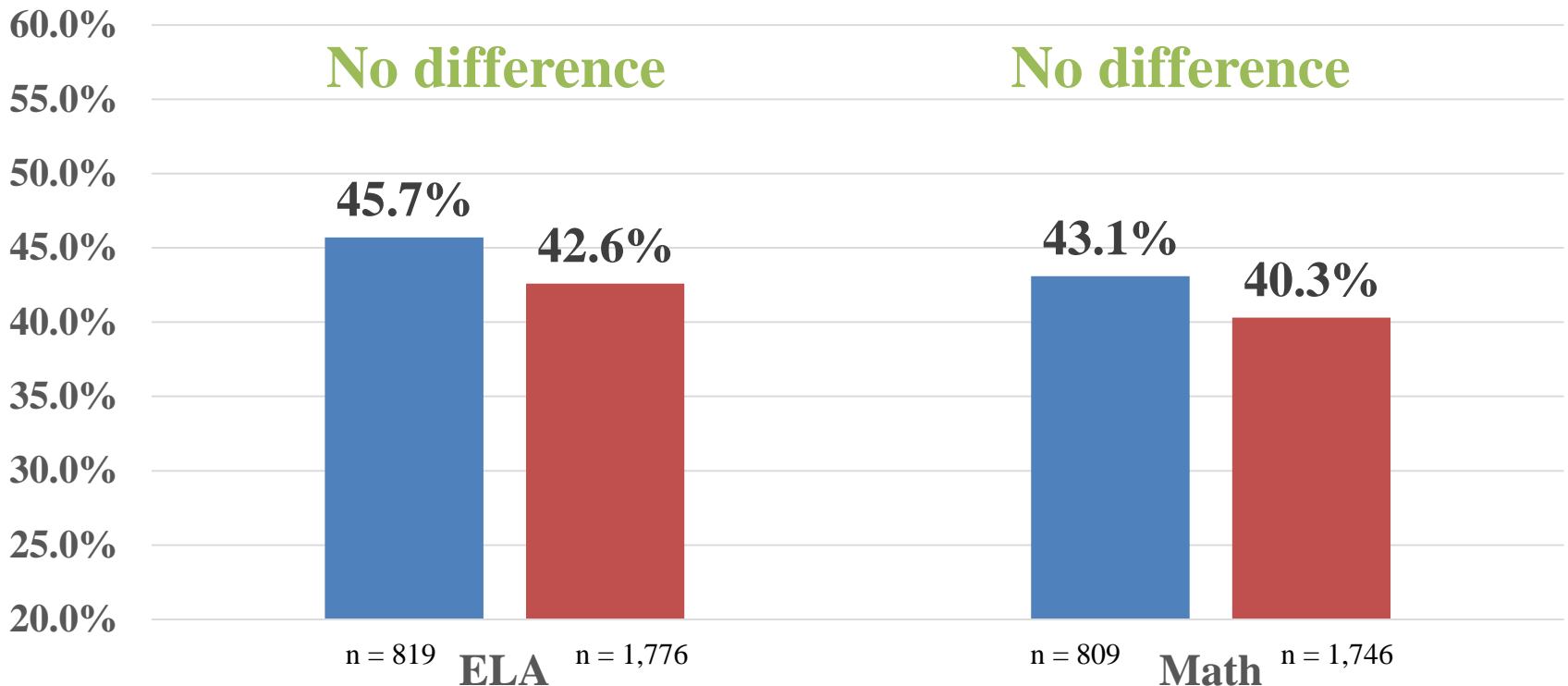
APTT vs. Non-APTT Families

- More Hispanic than White families
- Younger students
- More FRL and ELL students
- Lower absenteeism rates from prior SY
 - 265 students removed from analysis
- Higher ELA MAP percentile scores from prior SY
 - 15 students removed from analysis



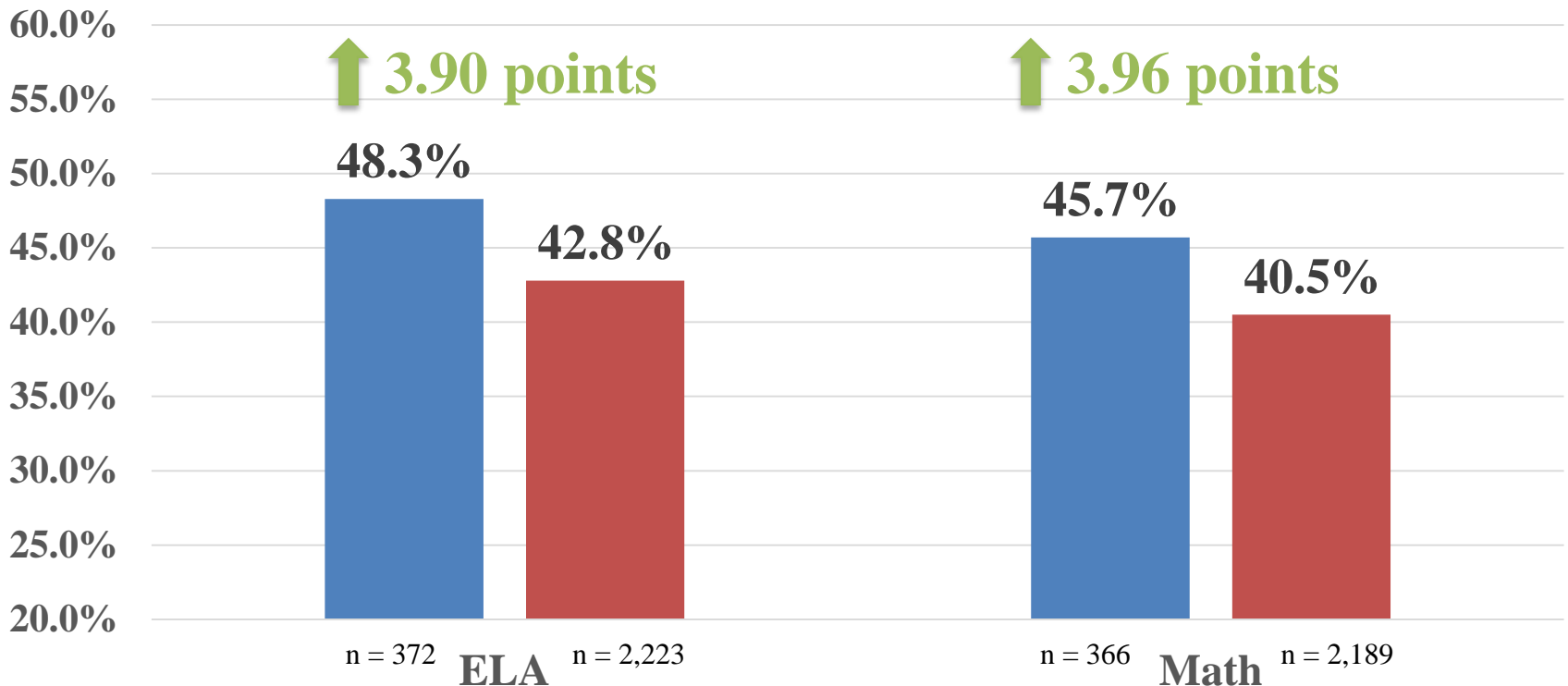
What happens when parents attend at least one APTT session?

Spring 2019 MAP Percentile Scores



What happens when parents attend at least two APTT sessions?

Spring 2019 MAP Percentile Scores



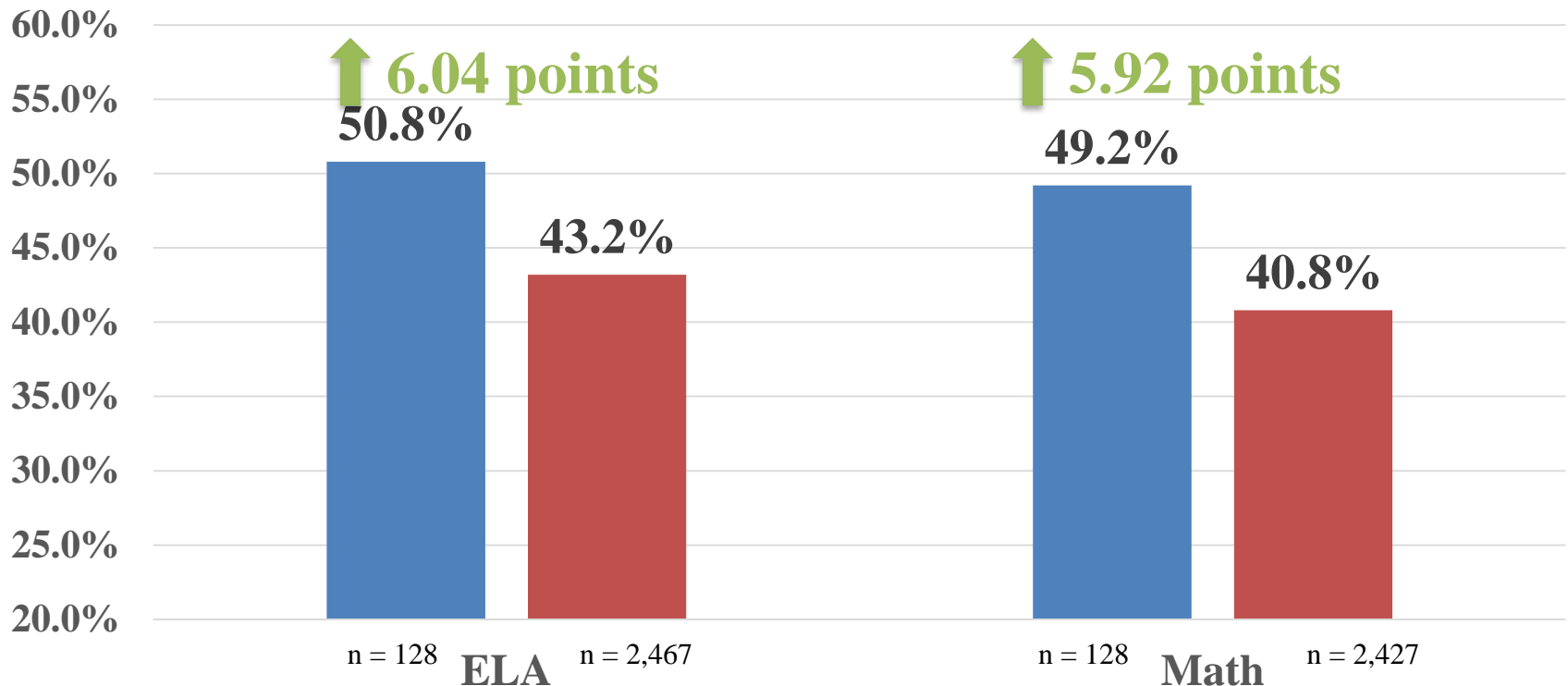
Washoe County School District
Every Child, By Name And Face, To Graduation™

■ APTT ■ 1 or fewer APTT



What happens when parents attend at least three APTT sessions?

Spring 2019 MAP Percentile Scores




Washoe County School District
Every Child, By Name And Face, To Graduation™

■ APTT ■ 2 or fewer APTT



Summary

- One APTT session does not affect test scores
- Two or more sessions  test scores
- What do these findings mean?
- Additional research questions and important outcomes?



Thank you!

Sarah Trescher, Research Assistant

sarah.trescher@washoeschools.net

Laura Davidson, Director of Research and
Evaluation

ldavidson@washoeschools.net



Washoe County School District
Every Child, By Name And Face, To Graduation™

