



# Accountability

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# Overview

- Accountability Systems
- Components & Models
- Research
- Resources

# **Accountability Systems**

**State A-F  
Federal School Improvement**

# Accountability Systems

- What is Accountability?
  - Assess schools on student performance
- All Traditional and Charter Schools
- Multi-dimensional
- Limits to Accountability System
  - Only assess students on what is measured
  - Only as good as the data that we have
  - Assessments are one measure of student learning

# Human Side of Accountability

- Student progress is at the center of what we do
- Students and Schools are more than Numbers and Letter Grades
- “When a measure becomes a target, it ceases to be a good measure.”  
– Goodhart’s Law

# Glossary

Term	Meaning
Model	A school's configuration that determines what components a school is graded on, and the weighting of those components
Indicator/Component	Measures to assess schools
A-F Letter Grades	<b>State Accountability</b> system that assigns each school a single letter grade
CSI / aTSI / TSI	School improvement identifiers for <b>Federal Accountability</b>
EL	English Learners
CCRI	Self-reported data from high schools on student's career readiness
FAY	Full Academic Year – used to identify students that attended a school for the entire year and qualify for most accountability measures

# State Accountability

- A-F Letter Grades
- Statute – ARS 15-241
- Schools are given a Letter Grade
- Indicators approved by State Board of Education
  - Guided by state law
- Models developed by technical advisory group

# Federal Accountability

- CSI/aTSI/TSI
- Statute – ESSA and ESEA
- Indicators approved by USED
  - Public comments
- Schools identified for improvement

Name	Abbreviation	Meaning
Comprehensive School Improvement	CSI	Entire school is identified as a low performing school
Additional Targeted Support and Improvement	aTSI	One or more subgroups in a school are low performing
Targeted School Improvement	TSI	Subgroups within a school are consistently underperforming (3 or more years)



# Federal Subgroups

## Racial/Ethnic

- American Indian
- Asian
- Black
- Hispanic
- Pacific Islander
- White
- Multi-racial

## Other

- Income Eligible (Free and Reduced Lunch)
- Special Education (SPED)
- EL Students

# Questions?

# Components & Models

## Components

# Components

## State Components

- Acceleration and Readiness
- CCRI
- On-Track To Graduation
- SPED inclusion
- Science Testing

## Federal Components

- Proficiency
- Growth
- EL Proficiency and Growth
- Chronic Absenteeism
- Graduation Rate
- Dropout

	State	Federal
Proficiency	Weighted average of student performance	Percent passing
Growth	Weighted Student Growth Percentile & Student Growth Target	Median Student Growth Percentile
EL	Proficiency and Growth compared to statewide average	Proficiency and Growth compared to statewide average
Graduation (9-12)	Weighted average based on 4, 5, 6, 7-year cohort	Percent graduated in adjusted 5-year cohort
Chronic Absenteeism (K-8)	Decrease percent of Chronically Absent	Measure of students who were <b><u>not</u></b> Chronically Absent
Dropout (9-12)	N/A	Measure of students who did <b><u>not</u></b> drop out
Acceleration & Readiness (K-8)	Improvement in underlying measures compared to last year	N/A
CCRI (9-12)	Average of graduating student points on a variety of indicators	N/A

# Models

## State

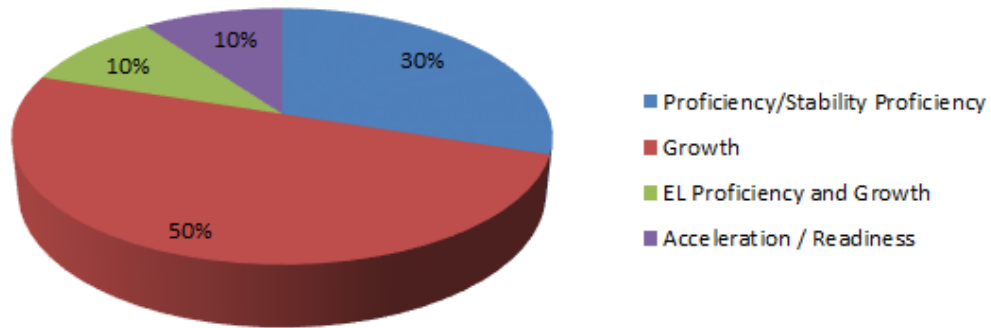
- K – 8 Traditional
- 9 – 12 Traditional
- 9 – 12 Alternative
- Hybrid Traditional
- AOI (Modeling FY 21)

## Federal

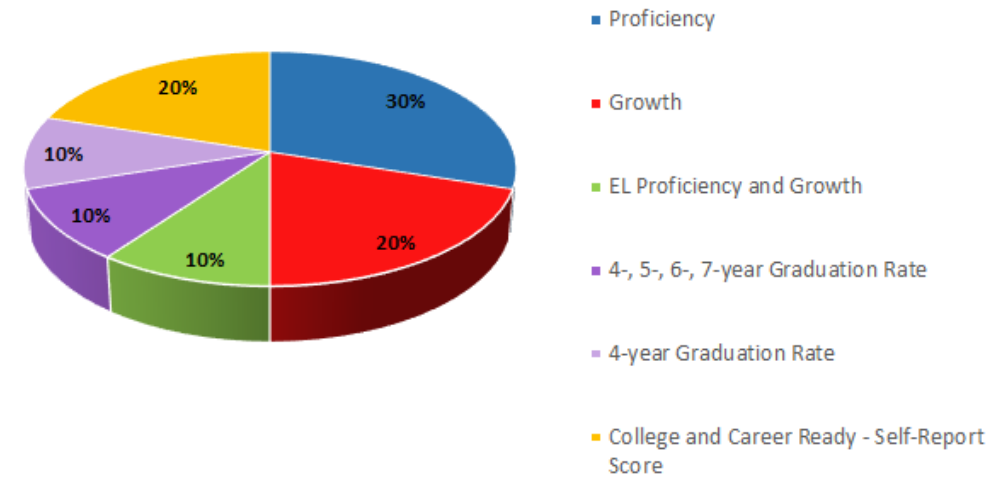
- K – 2
- K – 8
- 9 – 12
- K – 12
- K – 11

# A-F Models

**Traditional K-8 Model**

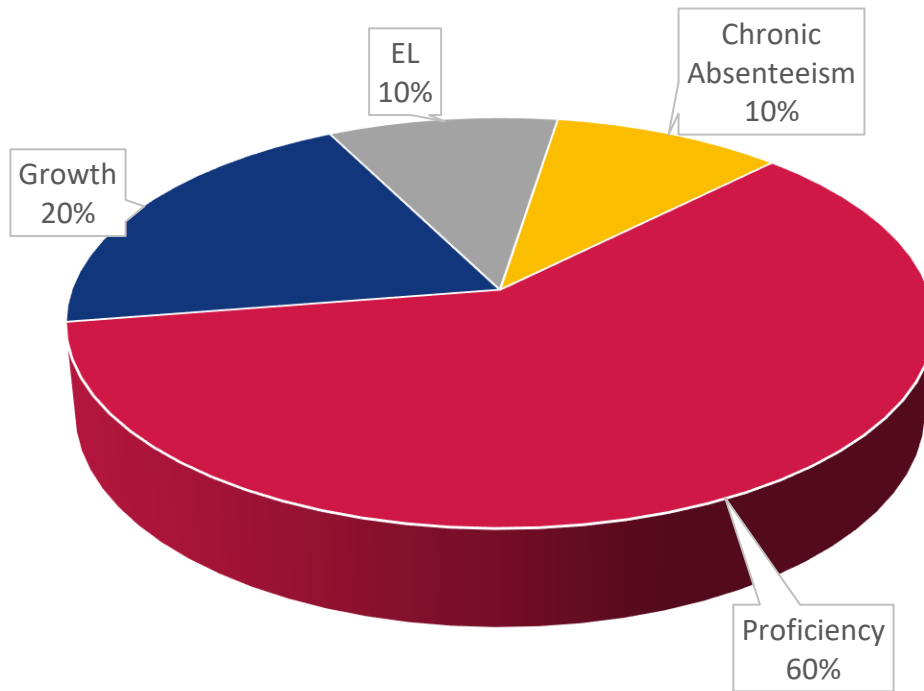


**Traditional 9-12 Model**



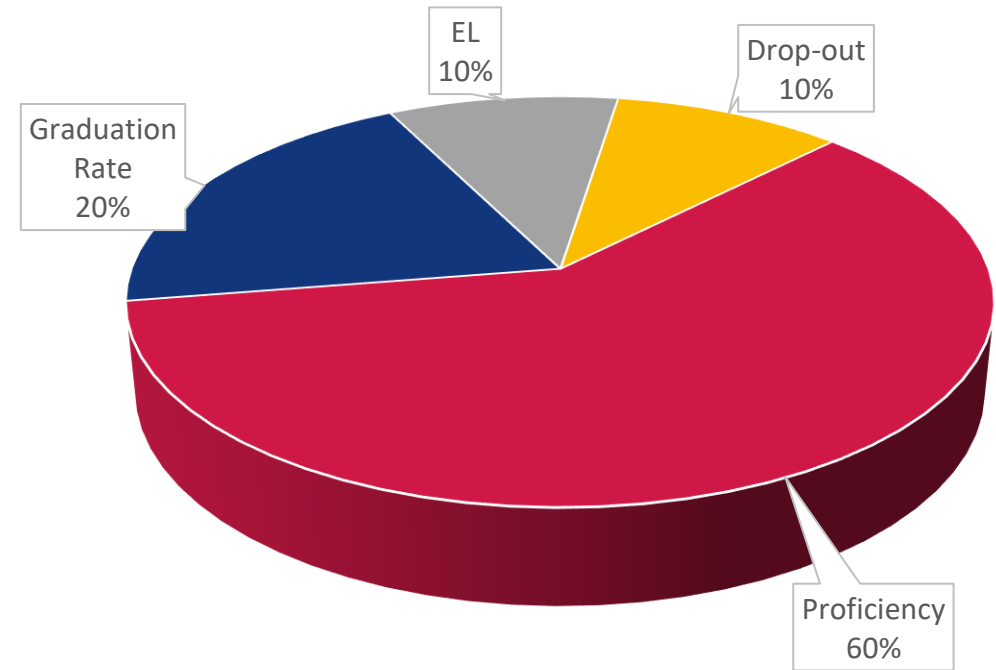
# Federal Models

K-8



■ Proficiency ■ Growth ■ EL ■ Chronic Absenteeism

9-12 Schools



■ Proficiency ■ Graduation Rate ■ EL ■ Drop-out



# Future of Accountability

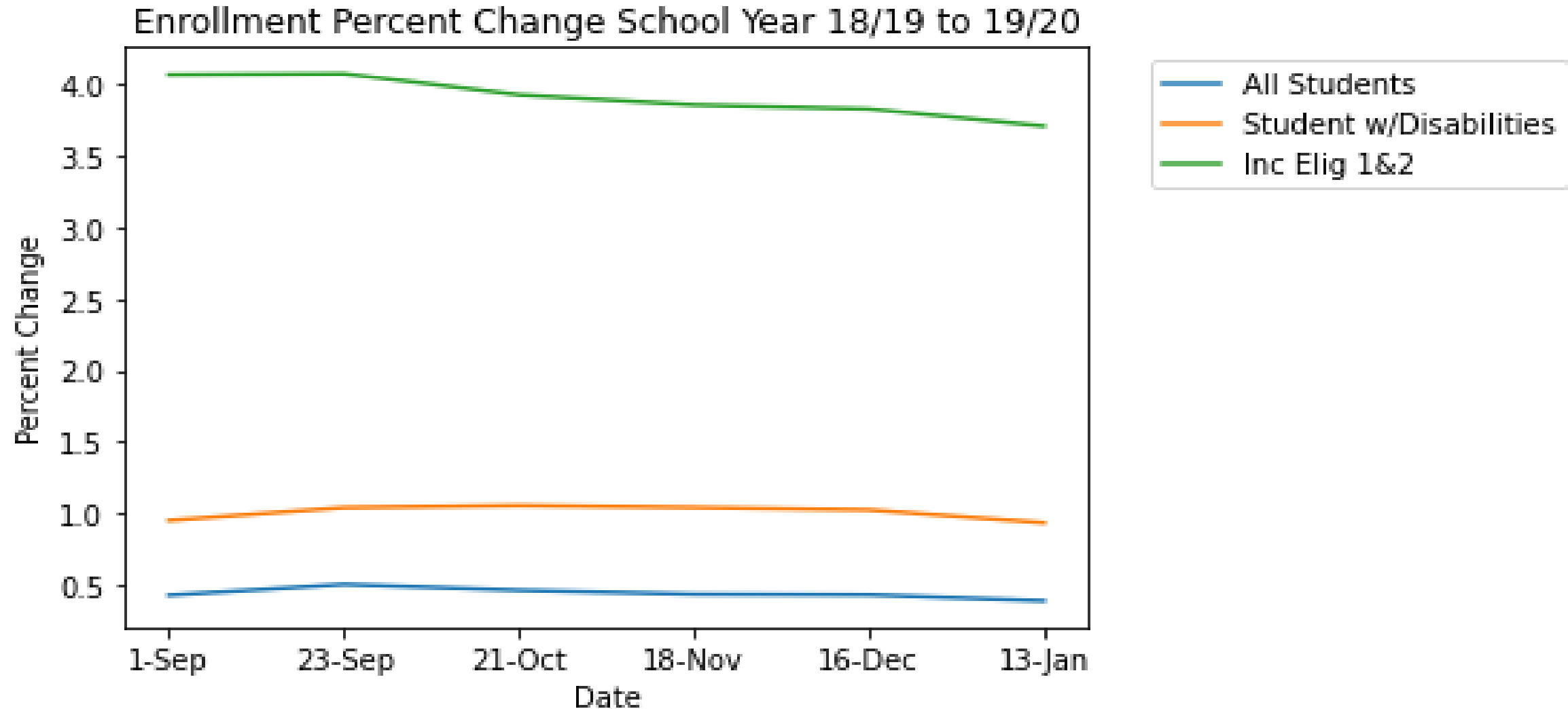
- Pending Legislation
  - HB 2402 / SB 1165 : Pause School Letter Grades for 2020 – 2021 and 2021 – 2022 School year
  - HB 2301: Exclude CTED from receiving A-F
- Applied for Federal Waiver
- 95% Tested:
  - SBE will not make a decision on 95% tested until after tests are administered.
- 2021 - 2022: New Tests & Accountability

# Questions?

# Research

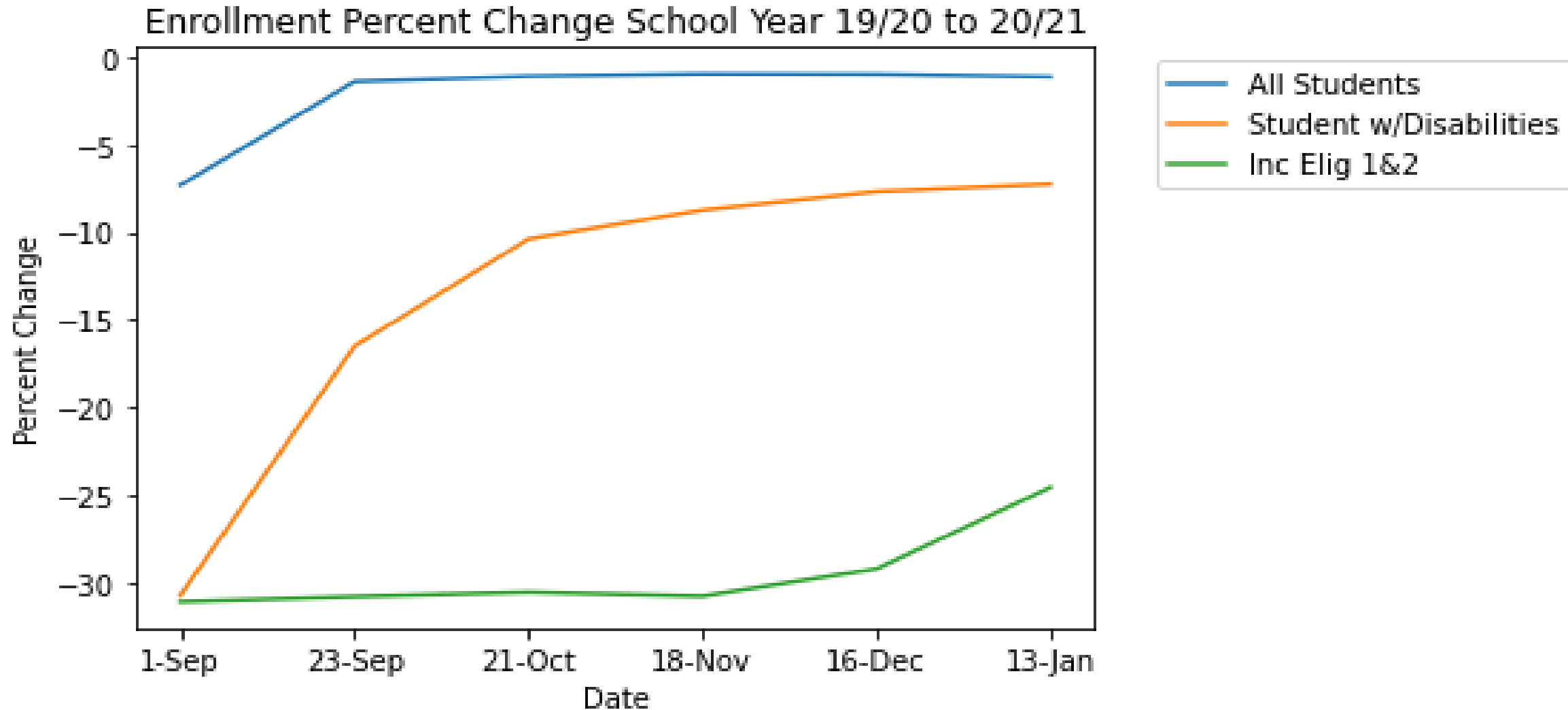
**Mobility Research  
Research Partners  
Future Research**

# Typical Percent Change in Student Enrollment Fall 18/19 - Fall 19/20

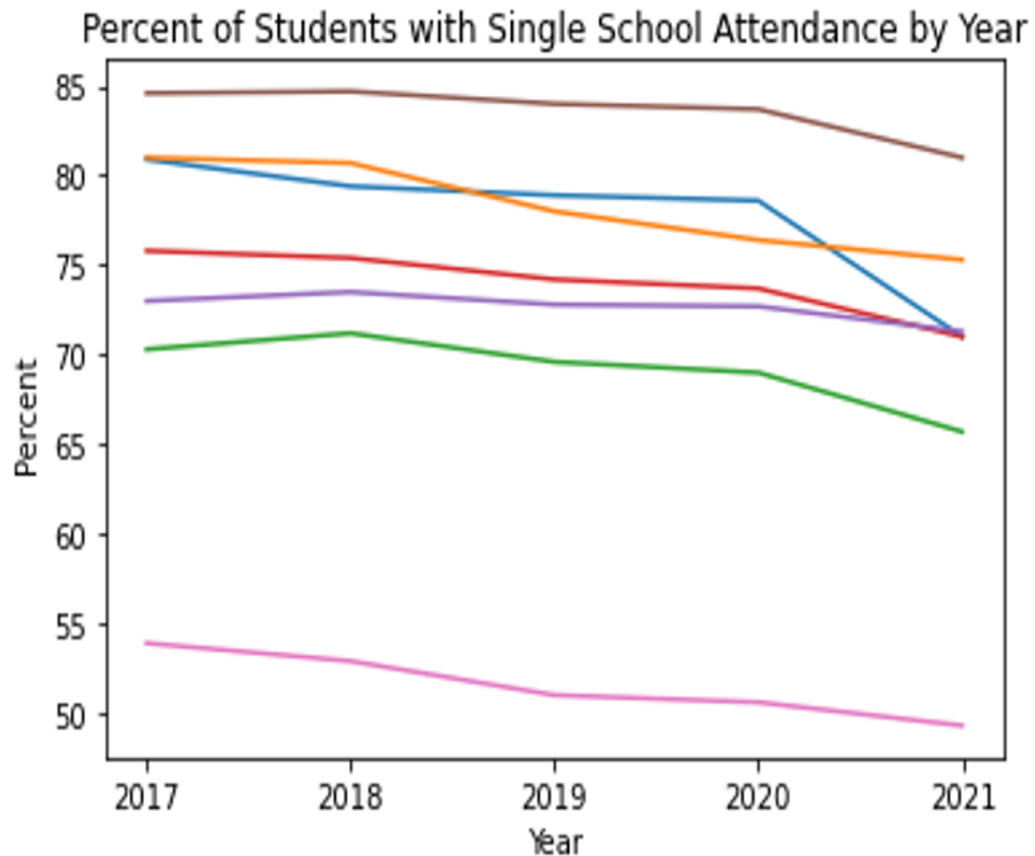


# COVID Related Change in Student Enrollment

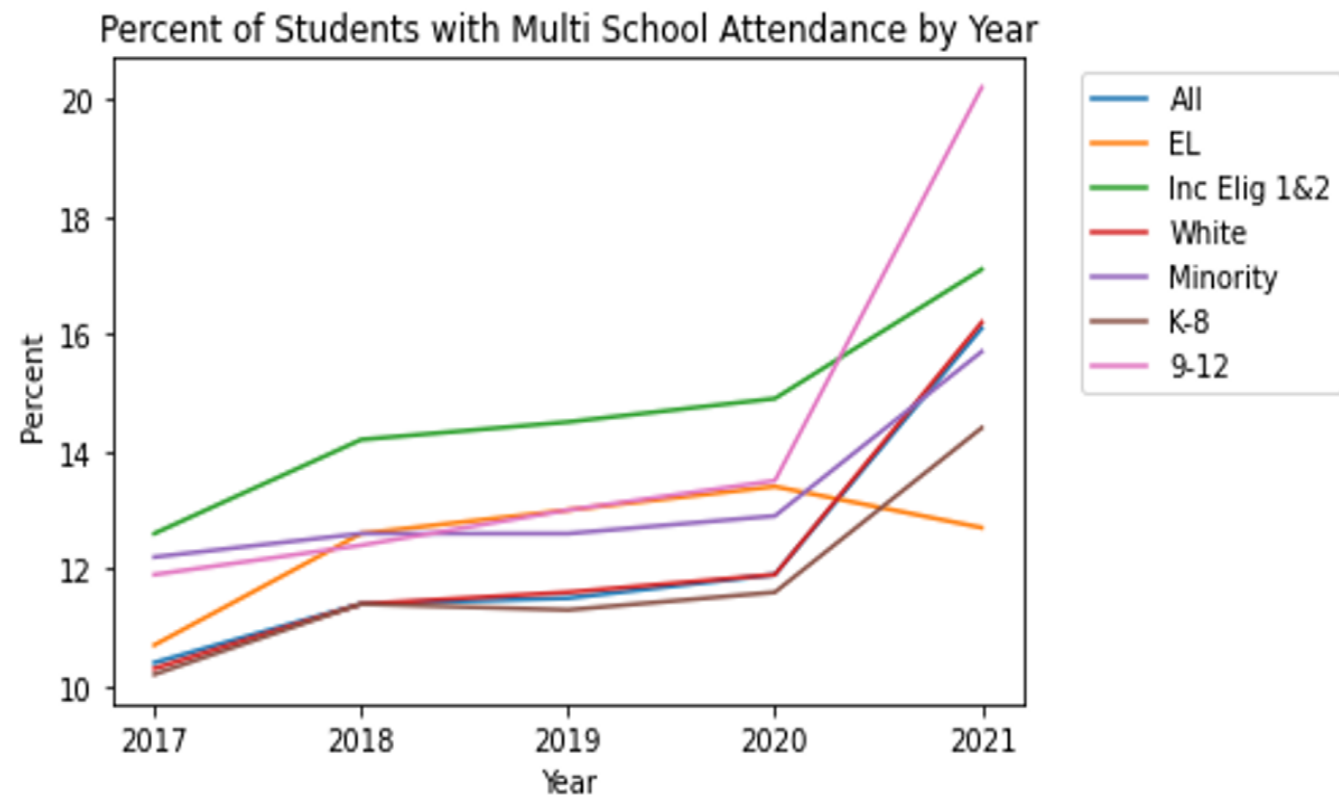
## Fall 19/20 - Fall 20/21



# Percent of Students with Single Vs Multi-School Attendance in the First Half of the School Year

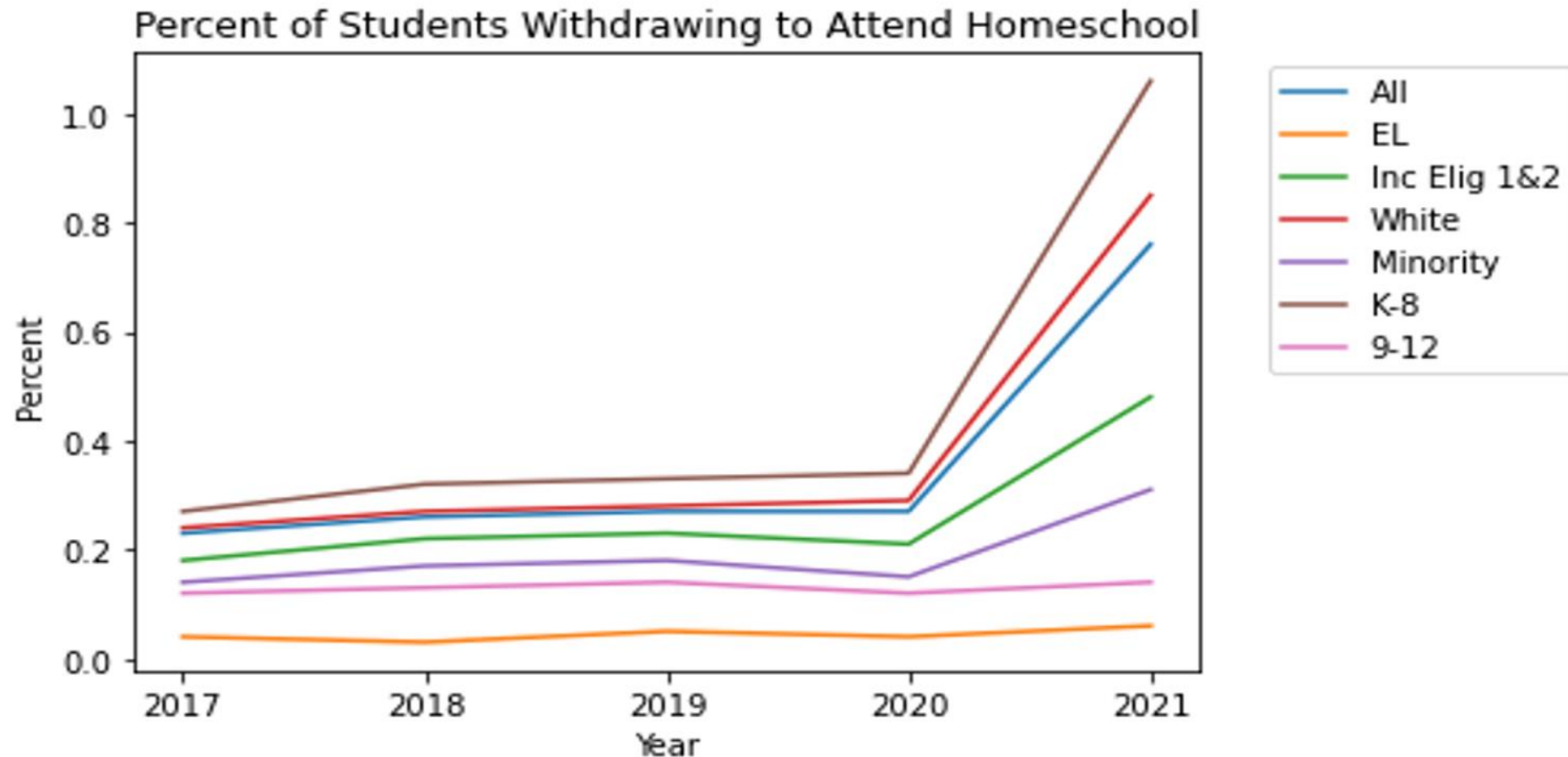


\*Students were identified as EL or FRL in the given year or the prior year



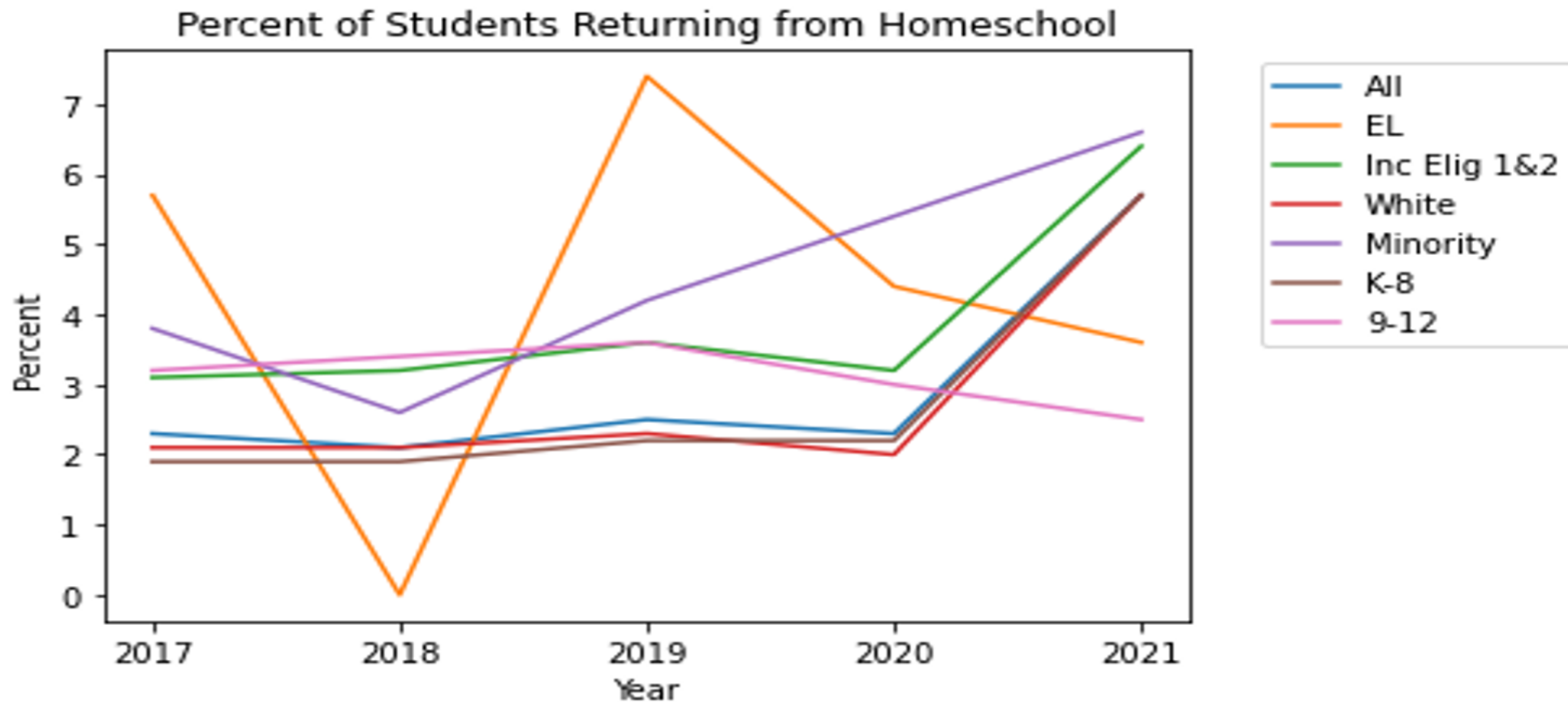
\*Students were identified as EL or FRL in the given year or the prior year

# Percent of Students Withdrawing to Attend Homeschool in the First Half of the School Year



\*Students were identified as EL or FRL in the given year or the prior year

# Percent of Students Returning from Homeschool in the First Half of the School Year

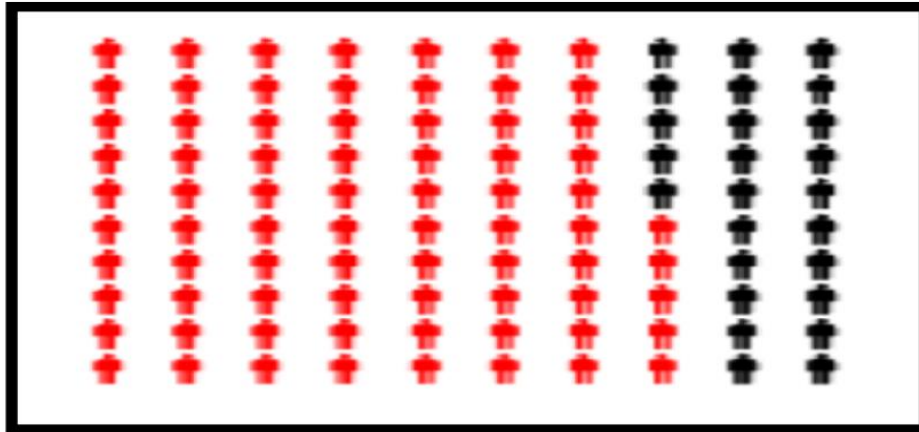


\*Students were identified as EL or FRL in the given year or the prior year

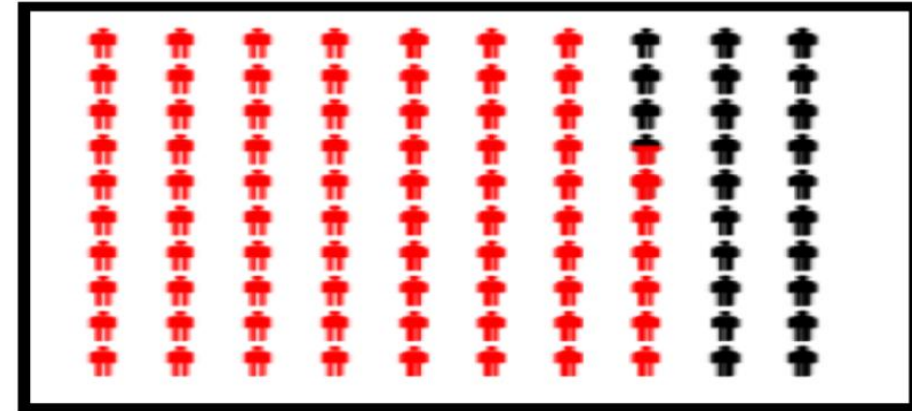


# Homeschool Return Counts –Not Based on Entry Codes

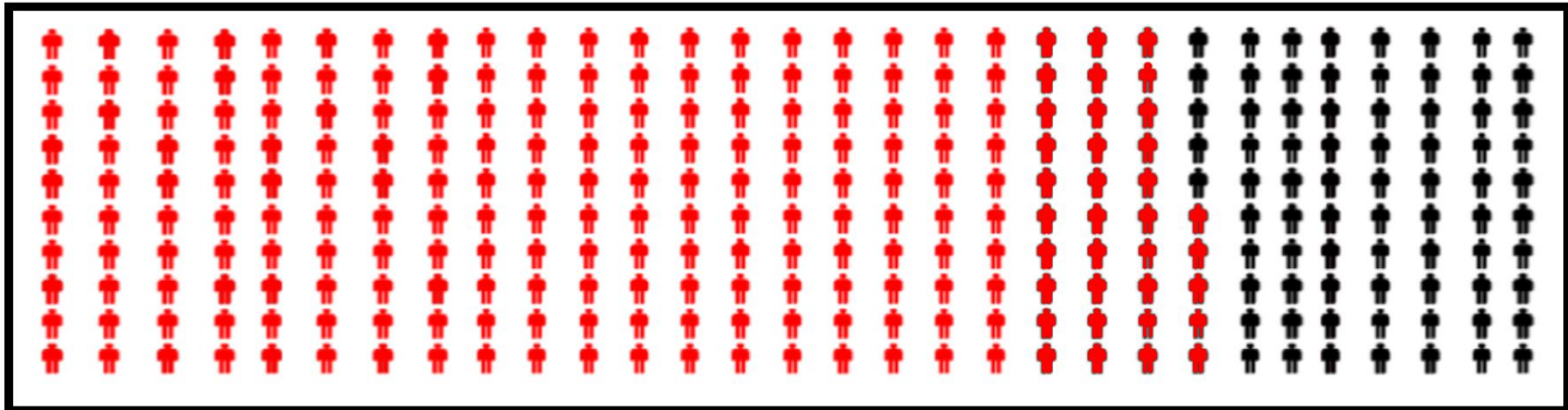
**2019**



**2020**



**2021**



Red = Left to homeschool, did not return

Black = Left to homeschool and returned

# Research Partners

- Helios
- ASU Partnership
- NWEA
- Stanford CREDO
- Center for Assessment
- CGSA
- SLEDs Grant

# Future Research

- EL Performance
- Mobility
  - In and out of charter schools
- Learning Loss
- Enrollment
- Student Performance & Equity

# Resources

# Online Resources

- Website
  - <https://www.azed.gov/accountability-research>
- Business Rules
  - <https://www.azed.gov/accountability-research/resources>
- Public Reports
  - <https://www.azed.gov/accountability-research/data>
- School Report Cards
  - <https://azreportcards.azed.gov/>
- ADEConnect
  - <https://www.ade.az.gov/CommonLogon/logon.aspx>

# Contact Us

- [Achieve@azed.gov](mailto:Achieve@azed.gov)
- (602) 542-5151
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  - <https://www.azed.gov/accountability-research/grader-newsletter>
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Thank you & Questions?

