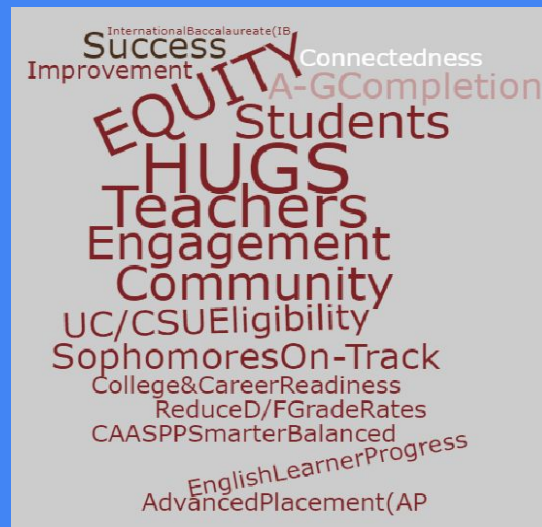




# LCAP Goal 2 - Academic Achievement Update

January 21, 2021



# LCAP Goal 2 - Reported Metrics (Comprehensive Schools)

- Fall 2020 - Final Fall Grades among students “engaged” vs. “not-engaged”
- Fall 2020 - Algebra I / English I, C- or Higher Rates (LCAP Measure)

# Final Fall 2020 Grade Results:

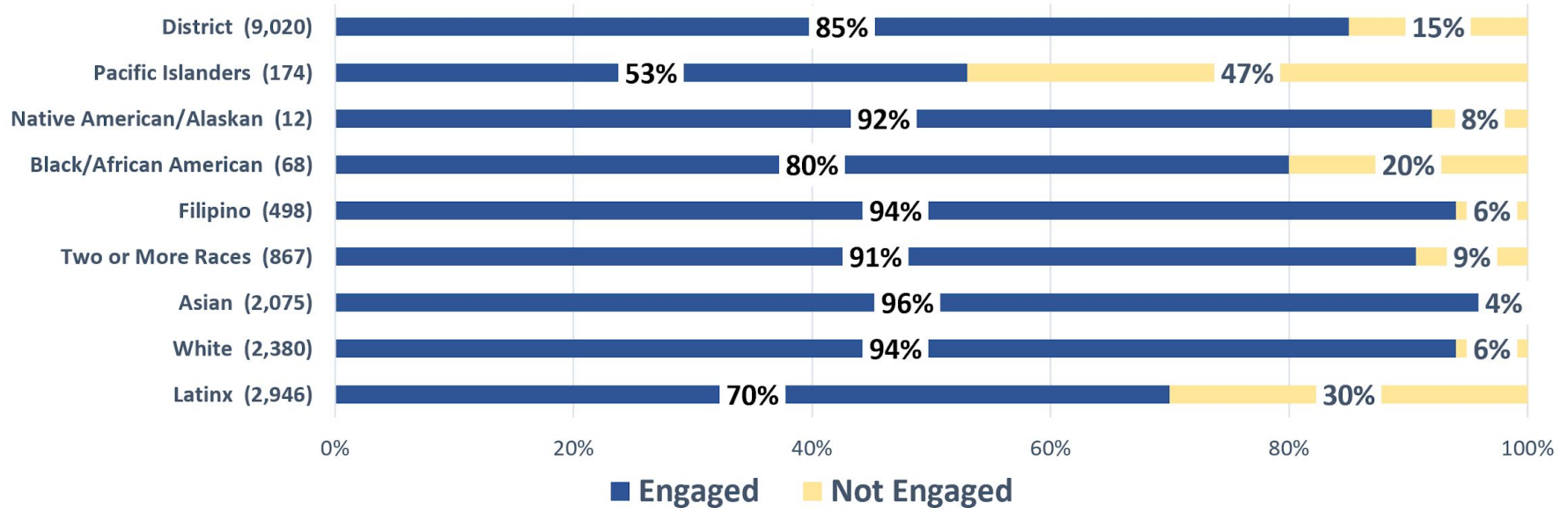
- Pass rates by Core Subjects



- ☐ Engaged Student - Student with no attendance issues
- ☐ Not Engaged Student - Student missing 3 or more classes per week



## Fall 2020 End of Semester - Students Engaged vs. Not Engaged by Race/Ethnicity

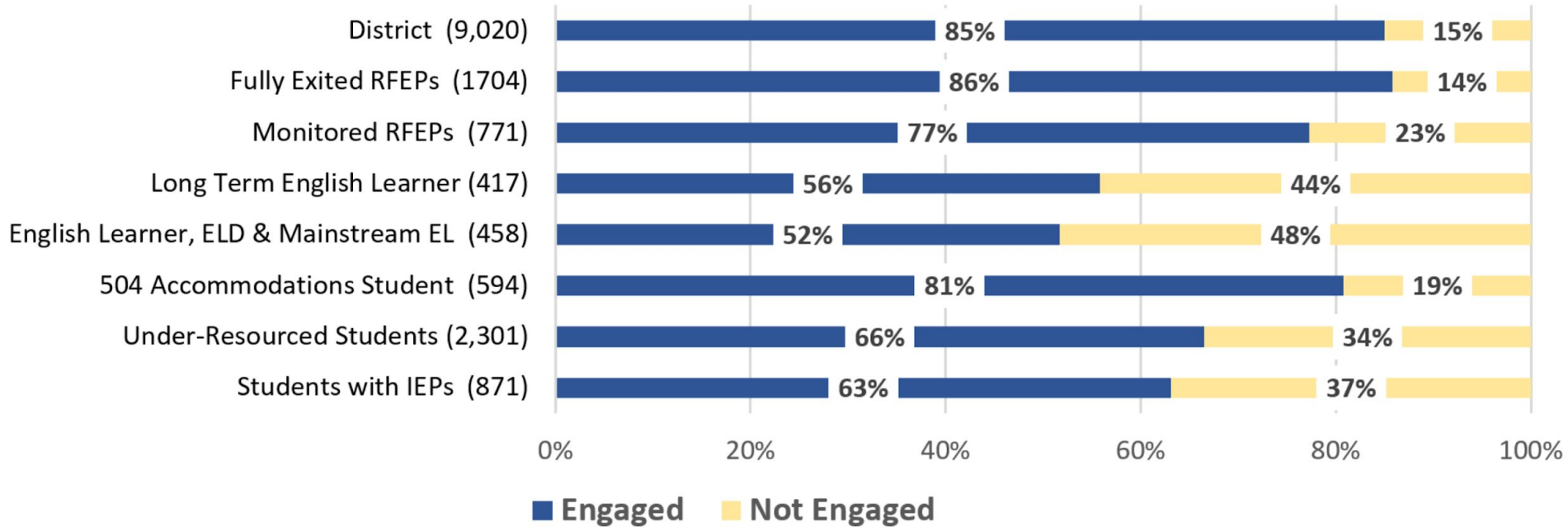


**7,679**  
**(85%)**  
**Student**  
**Is Engaged**

**1,341**  
**(15%)**  
**Student**  
**Not Engaged**



## Fall 2020 End of Semester - Students Engaged vs. Not Engaged Underrepresented Student Groups



**7,679**  
**(85%)**  
**Student**  
**Is Engaged**

**1,341**  
**(15%)**  
**Student**  
**Not Engaged**



### Final Marking Period Analysis

- Gaps in performance among groups persist, and **engagement** continues to be the key issue
- Course-Passing rates among “engaged” students (85% of all students) is in line with recent years (even a bit better in some subject areas)
- “Engaged” students passed courses across all subjects (94%-98% passing rates)
- Key student groups disproportionately “not-engaged” (15% of students) & not passing
  - Pacific Islander Students: 47% “not engaged” in fall
  - English Learner Students: 44%-48% “not engaged” in fall
  - “Not Engaged” Students failed classes at significantly high rates across subject areas: 25%-58% failure rates
- Subject matter details outlined in slides 21-22 of appendix

# LCAP Academic Update

San Mateo Union High School District

## Algebra 1

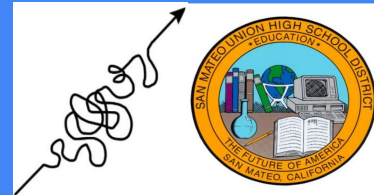
-9th Grade Students passing with C- or Higher

Overall Target =

3% increase for all students since previous school year

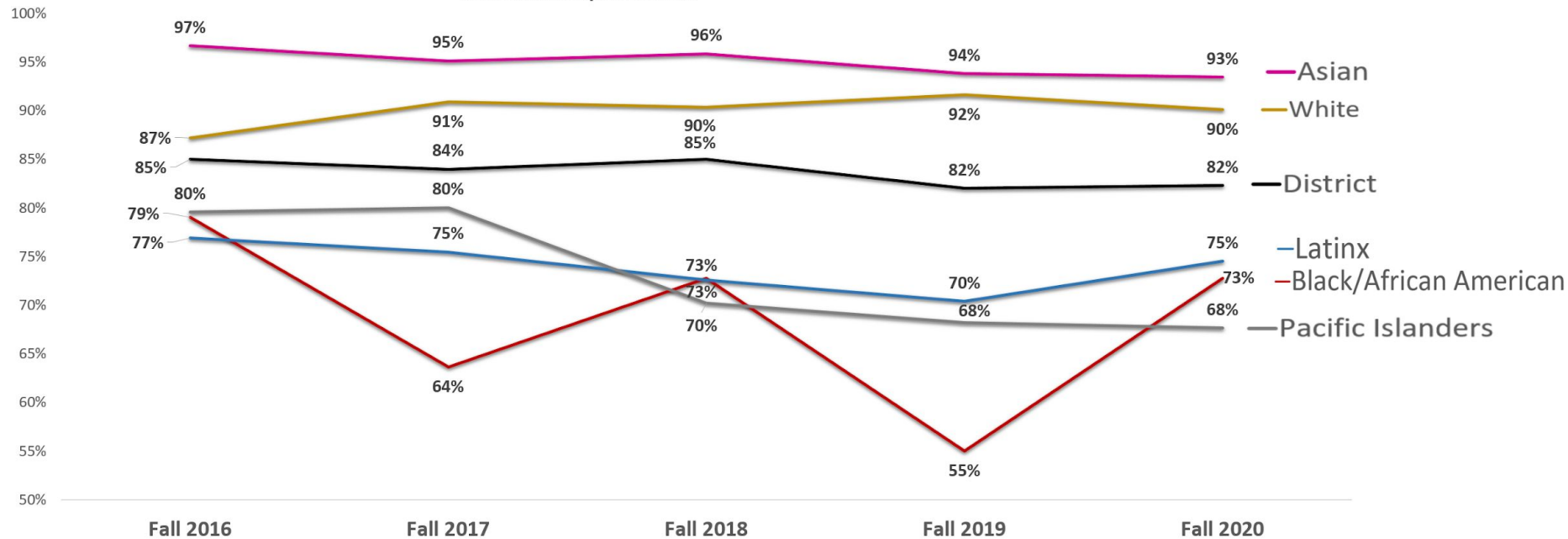
Historically Underrepresented Students Target =

5% increase for all students since previous school year



# Algebra 1, C- or Higher Fall Grade Trends, Fall 2016 to Fall 2020

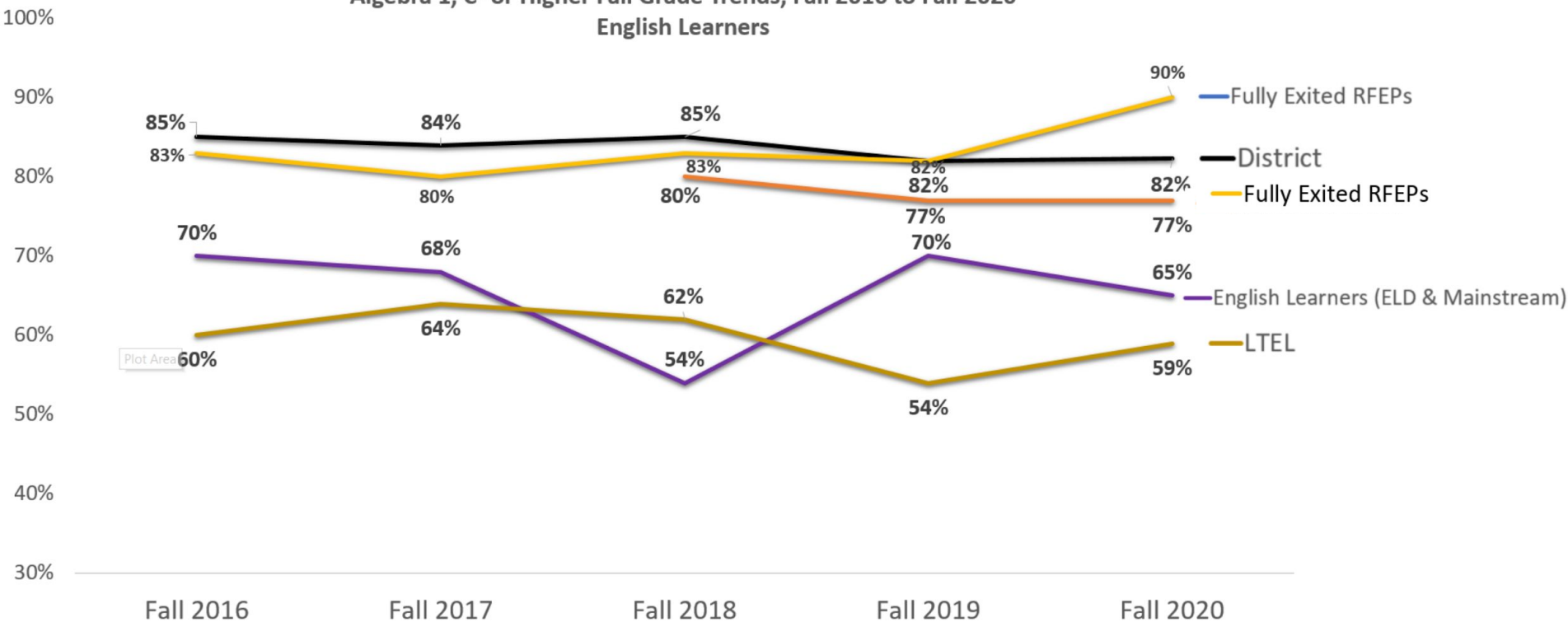
## Selected Race/Ethnicities



Fall 2020 Algebra1	Counts
Asian	273
Black/African American	11
Latinx	667
Pacific Islanders	34
White	354
District	1581

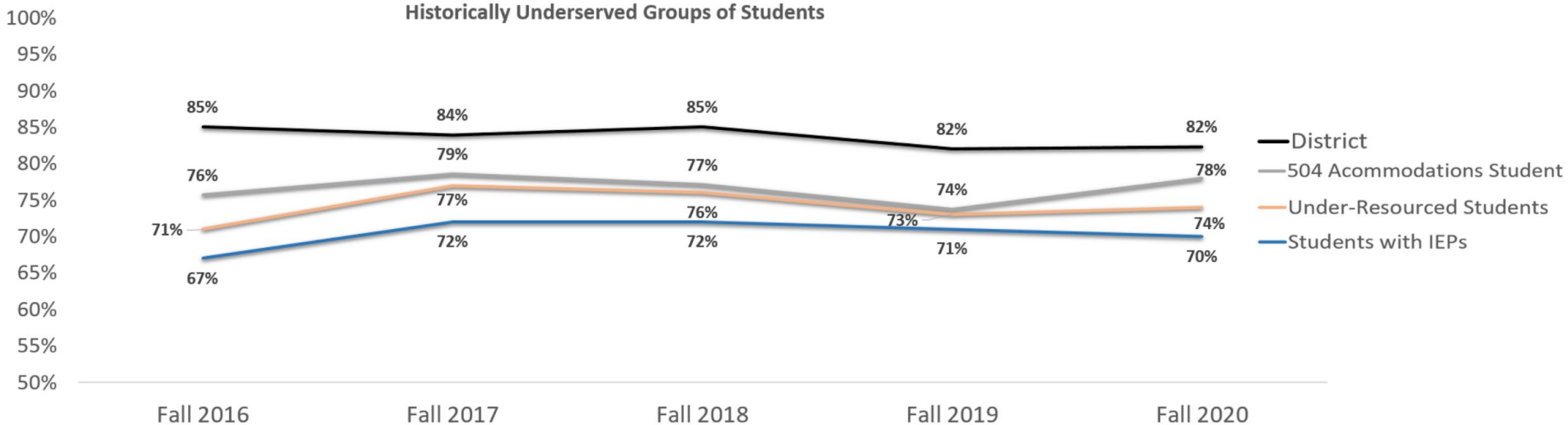


**Algebra 1, C- or Higher Fall Grade Trends, Fall 2016 to Fall 2020**  
**English Learners**



Fall 2020 Algebra	Counts
English Learners (ELD & Mainstream)	75
LTEL	165
Monitored RFEPs	217
Fully Exited RFEPs	220
<b>District</b>	<b>1581</b>

**Algebra 1, C- or Higher Fall Grade Trends, Fall 2016 to Fall 2020**  
**Historically Underserved Groups of Students**



Fall 2020 Algebra1	Counts
Under-Resourced Students	523
504 Accommodations	91
Students with IEPs	163
District	1581

### **Final Algebra I Outcomes (fall 2020):**

- Overall District “C- or better” rate unchanged year over year (82%)
- Student groups generally flat with a few improvements
  - African American Students showed significant improvement
  - Students with 504 Plans & Long-term EL Students also showed 4% points of improvement over fall 2019
- School-wide outcomes outlined in slides 24 of appendix

# LCAP Academic Update

San Mateo Union High School District  
February 2020

## English 1

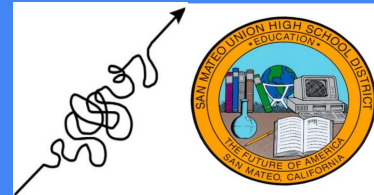
-9th Grade Students passing with C- or Higher

Overall Target =

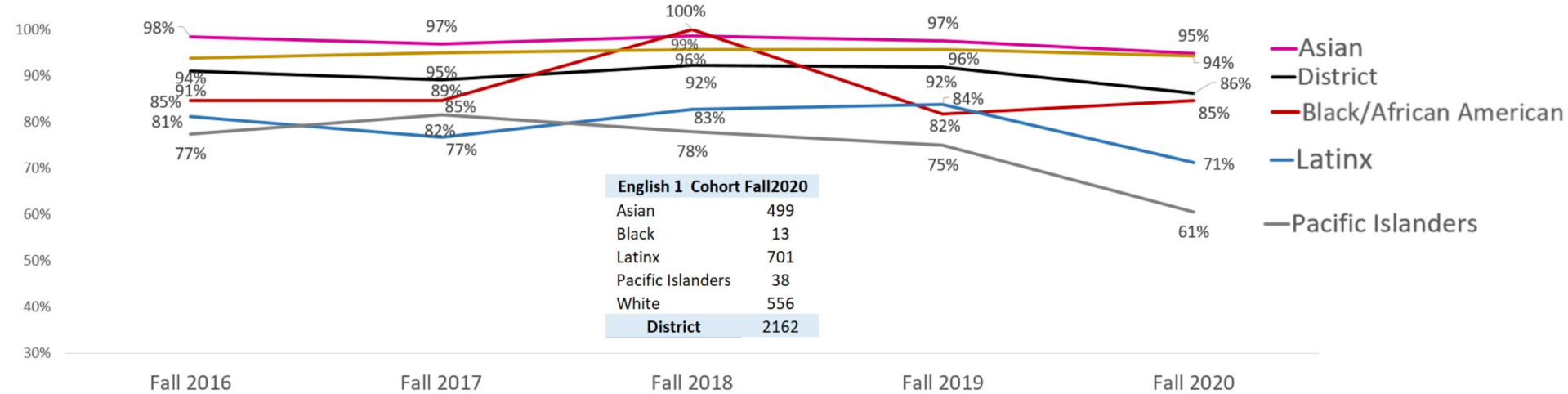
3% increase for all students since previous school year

Historically Underrepresented Students Target =

5% increase for all students since previous school year

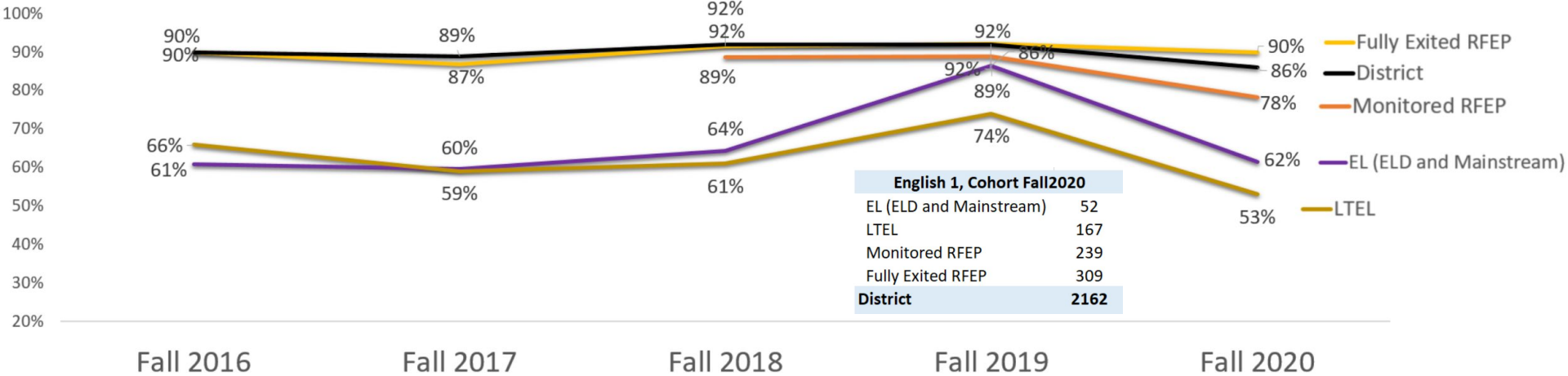


English 1, C- or Higher Fall Grade Trends, Fall 2016 to Fall 2020  
Selected Race/Ethnicities

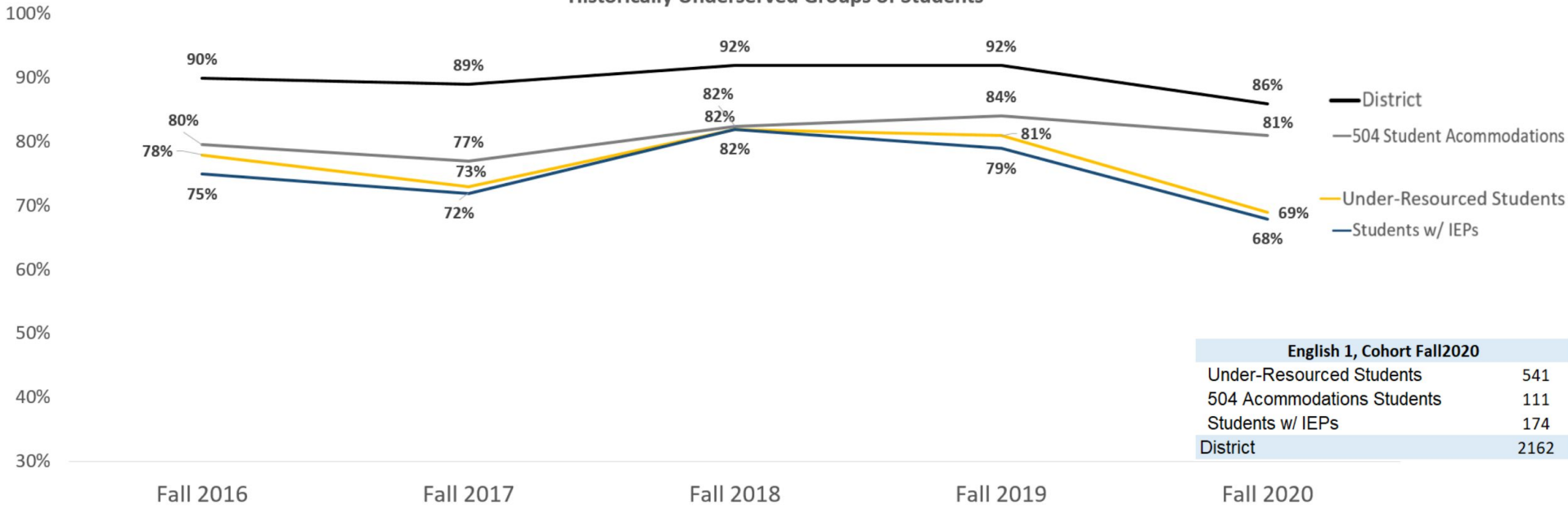


# Algebra 1, C- or Higher Fall Grade Trends, FALL 2016 to Fall 2020

## English Learners



English 1, C- or Higher Fall Grade Trends, Fall 2016 to Fall 2020  
Historically Underserved Groups of Students



English 1, Cohort Fall2020	
Under-Resourced Students	541
504 Accommodations Students	111
Students w/ IEPs	174
District	2162

### **Final English I Outcomes (fall 2020):**

- Overall District “C- or better” rate lower than 2019 (92% in 2019 and 86% in 2020) and recent years and a decline across most subgroups
- Student groups generally flat with few groups showing improvement
- Significant digression for:
  - Under-resourced Students (SED): 81% (2019) to 69% (2020)
  - Pacific Islander Students (linked to “engagement” concerns): 75% (2019) to 61% (2020)
  - English Learners overall: 89% (2019) to 62% (2020)
  - Long-Term EL’s (LTEL): 74% (2019) to 53% (2020)
  - Students with IEP’s: 79% (2019) to 68% (2020)
- School-wide outcomes outlined in slides 25 of appendix



## Implications and Next Steps

### **Spring Semester - *Planned Interventions***

- Site-based identification and outreach to “not engaged” students early in Semester 2 (using *Multi-Tiered System of Support* structure)
- Various approaches (utilizing certificated and/or classified staff) are being taken to provide one-on-one outreach to students, but coordination of effort is key so as to not duplicate effort and ensure outreach to EVERY student “not engaged”
- New and different opportunities for students to participate in activities/“get connected” to school communities
- Coordinated Family outreach events and individual family outreach by counseling and family engagement teams
- Restart of pods and home delivery of materials, as needed/possible
- Procurement of new laptops & continued roll-out of *Internet Essentials* Program to families so as to ensure devices/internet access are not a continued impediment to “engagement”
- Fewer students in Independent Study (about 150 fewer overall)

### ***Long-term Learning Restoration & Credit Recovery Planning:***

- The District plans to come to the Board on February 25, 2021 to share:
  - A report on progress toward graduation (student credit accumulation) across grade levels as of the end of fall semester 2020
  - Draft plan for Learning Restoration & Credit Recovery (summer 2021-summer 2022)
  - Budget Implications

# *Questions and Answers*

## **Appendix:**

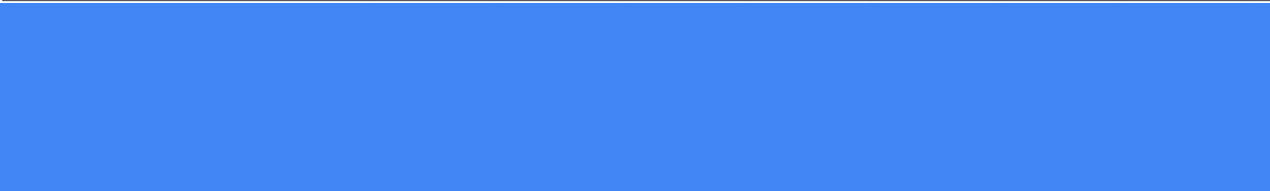
- **Grades by subject**
- **School-by-school breakdown of Algebra I/English I Grades**

# Fall Semester Grades by Subject

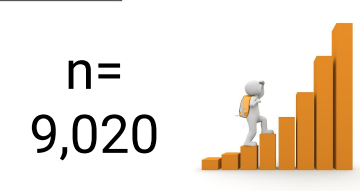
# Final Fall Grade Results by Core Subject - Engaged Students



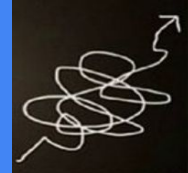
Final Fall 2020 Grades	Grades									
	A	B	C	D	F	NM	P	W	Pass Rate	Fail Rate
Student IS Engaged										
Career Technical Education	70%	17%	9%	3%	2%	0%	0%	0%	96%	4%
English	53%	30%	10%	4%	2%	0%	0%	0%	94%	6%
English Language Dev	64%	20%	12%	0%	4%	0%	0%	0%	96%	4%
Fine and Performing Arts	83%	10%	4%	2%	1%	0%	0%	0%	97%	2%
Health	73%	16%	6%	3%	0%	0%	1%	0%	97%	3%
Mathematics	55%	24%	14%	4%	2%	0%	0%	0%	94%	5%
Physical Education	75%	13%	6%	3%	1%	0%	2%	0%	96%	4%
Science	61%	22%	11%	4%	1%	0%	0%	0%	94%	5%
Social Science	60%	24%	11%	3%	1%	0%	0%	0%	95%	5%
World Languages	63%	22%	10%	3%	2%	0%	0%	0%	95%	5%
Non Departmental (ND)	72%	11%	5%	2%	1%	0%	9%	0%	97%	2%



7,679  
(85%)  
Student  
Is Engaged



# Final Fall Grade Results by Core Subject - NOT Engaged Students



Final Fall 2020 Grades	Grades									
	A	B	C	D	F	NM	P	W	Pass Rate	Fail Rate
<b>Student NOT Engaged</b>										
Career Technical Education	15%	18%	20%	24%	20%	2%	1%	0%	54%	45%
English	6%	15%	22%	24%	29%	3%	1%	0%	44%	52%
English Language Dev	16%	19%	23%	14%	28%	0%	0%	0%	58%	42%
Fine and Performing Arts	18%	17%	23%	17%	21%	2%	1%	0%	59%	39%
Health	14%	19%	21%	25%	14%	4%	3%	0%	57%	39%
Mathematics	7%	15%	28%	20%	25%	4%	1%	0%	50%	45%
Non Departmental (ND)	26%	19%	19%	12%	13%	4%	7%	0%	72%	25%
Physical Education	7%	12%	17%	28%	26%	7%	2%	0%	38%	54%
Science	6%	13%	26%	21%	29%	3%	1%	0%	46%	50%
Social Science	7%	15%	24%	22%	28%	3%	1%	0%	47%	51%
World Languages	6%	11%	20%	22%	35%	4%	1%	0%	38%	58%

1,341  
(15%)  
Student  
Not Engaged

n=  
9,020

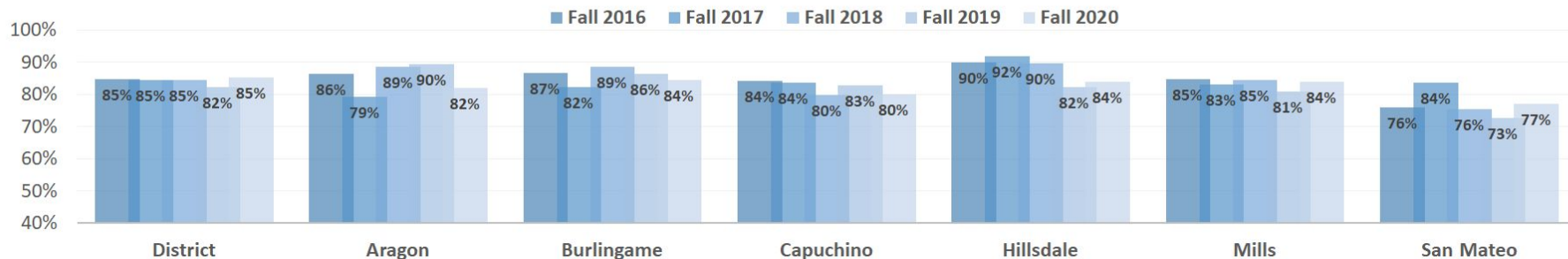


# **Algebra I/English I Grades by School**



# Algebra I Pass Rates by School

Algebra 1, C- or Higher Fall Grade Trends, Fall 2016 to Fall 2020  
by Comprehensive School

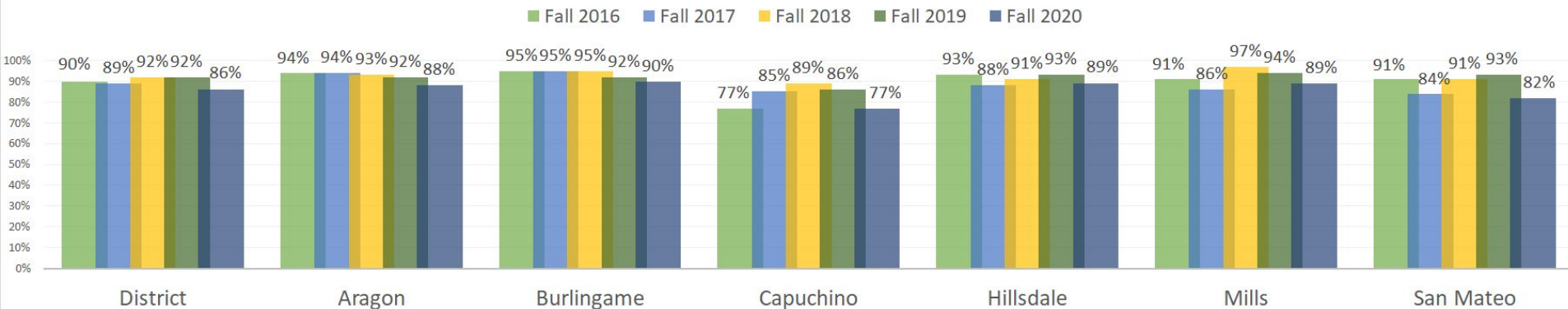


## Algebra 1 Cohort Fall2020

Aragon High School	298
Burlingame High School	206
Capuchino High School	231
Hillsdale High School	353
Mills High School	237
Peninsula High School	10
San Mateo High School	356
<b>District</b>	<b>1691</b>

# English I Pass Rates by School

English 1, C- or Higher Fall Grade Trends, Fall 2016 to Fall 2020  
by Comprehensive School



## English 1 Cohort Fall2020

Aragon High School	447
Burlingame High School	353
Capuchino High School	289
Hillsdale High School	381
Mills High School	285
San Mateo High School	407
<b>District</b>	<b>2162</b>