

2015–24 CAASPP Trends for the San Mateo Union High School District

November 2024
Piedmont, California

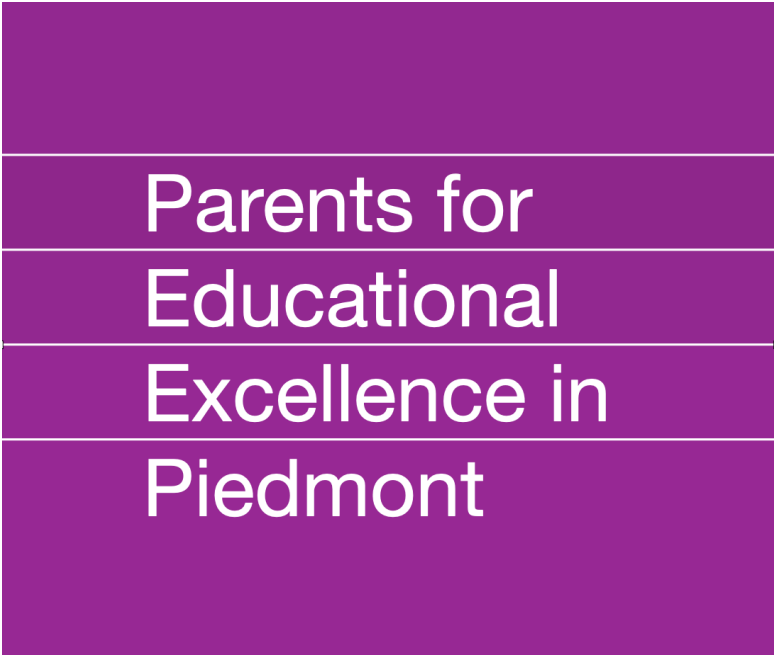


TABLE OF CONTENTS

High Level ELA and Math, trending by Year and broken out by Grade.....p 3

Year over Year (YoY) variation by Grade for Standard Met (and Exceeded).....p 4

ELA and Math drilldown to Subject Areas 1–4, by Year, by Grade.....p 5–8

Racial Distribution of Students in 2024.....p 9

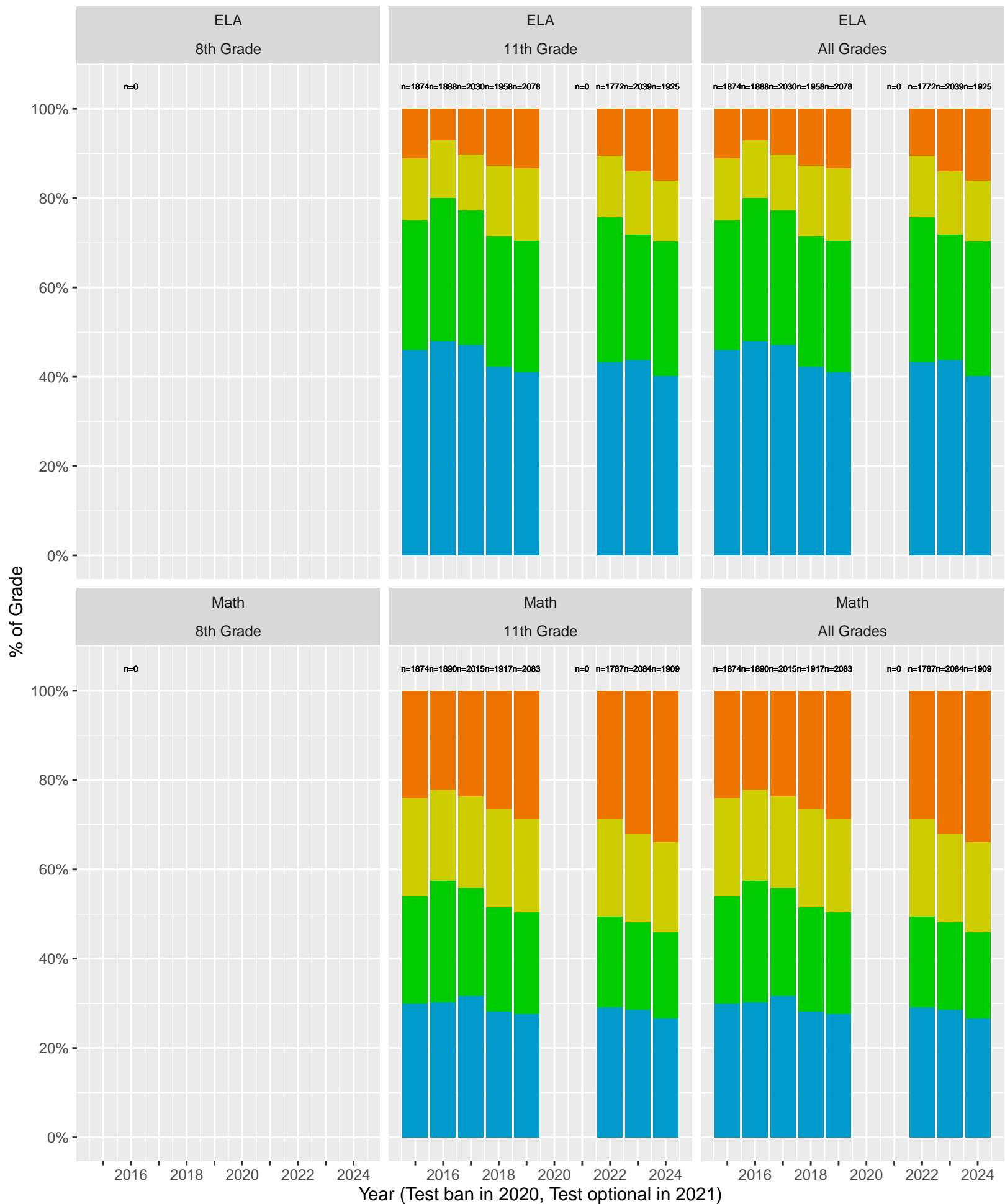
All Grade ELA and Math by Sex, (Non–)White, Disadvantage, Parent Ed.....p 10–13

CAST Life Sciences, Physical Science, Earth and Space Science.....p 14–16

CAST Life Sciences, Earth and Space by Sex.....p 17

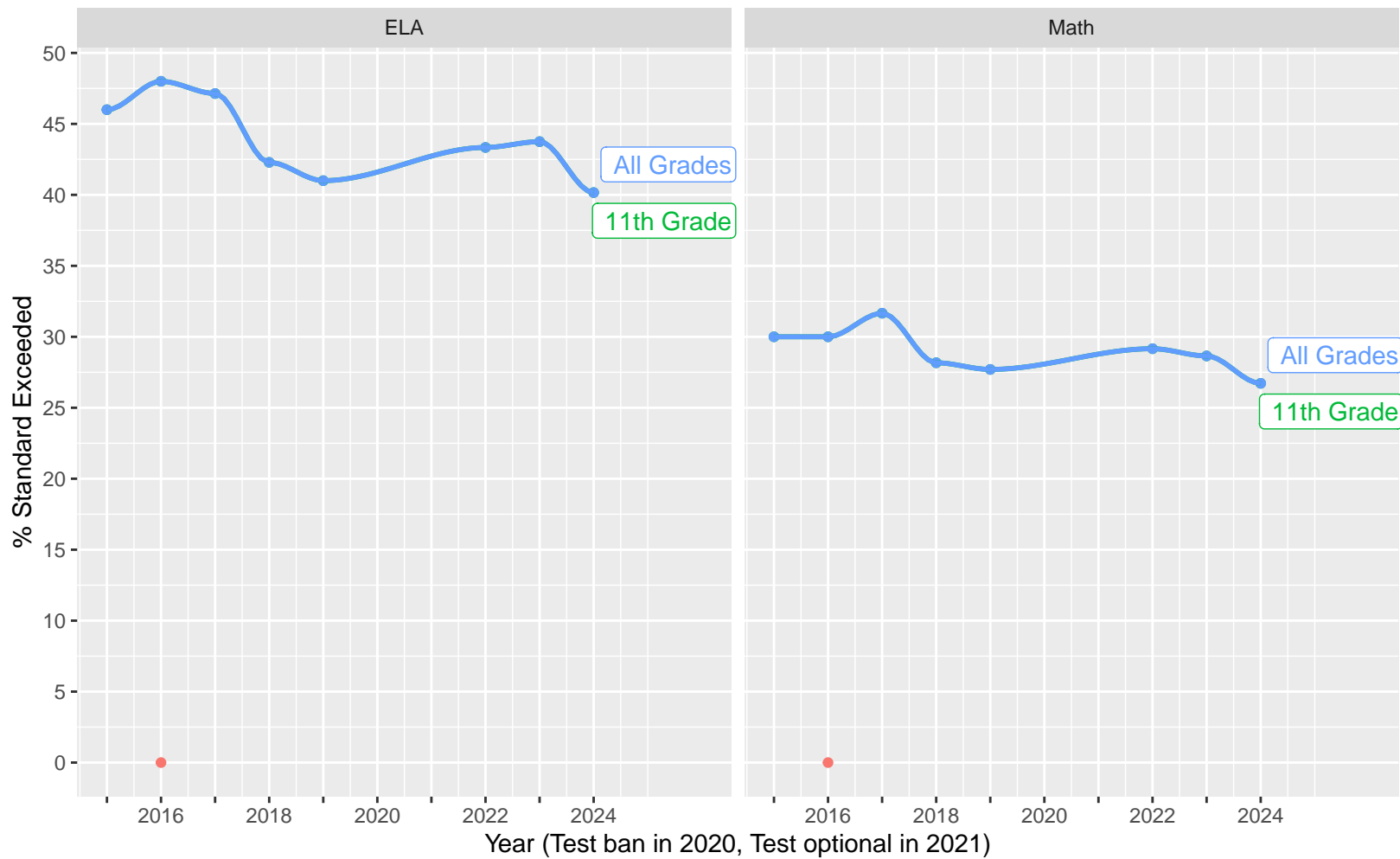
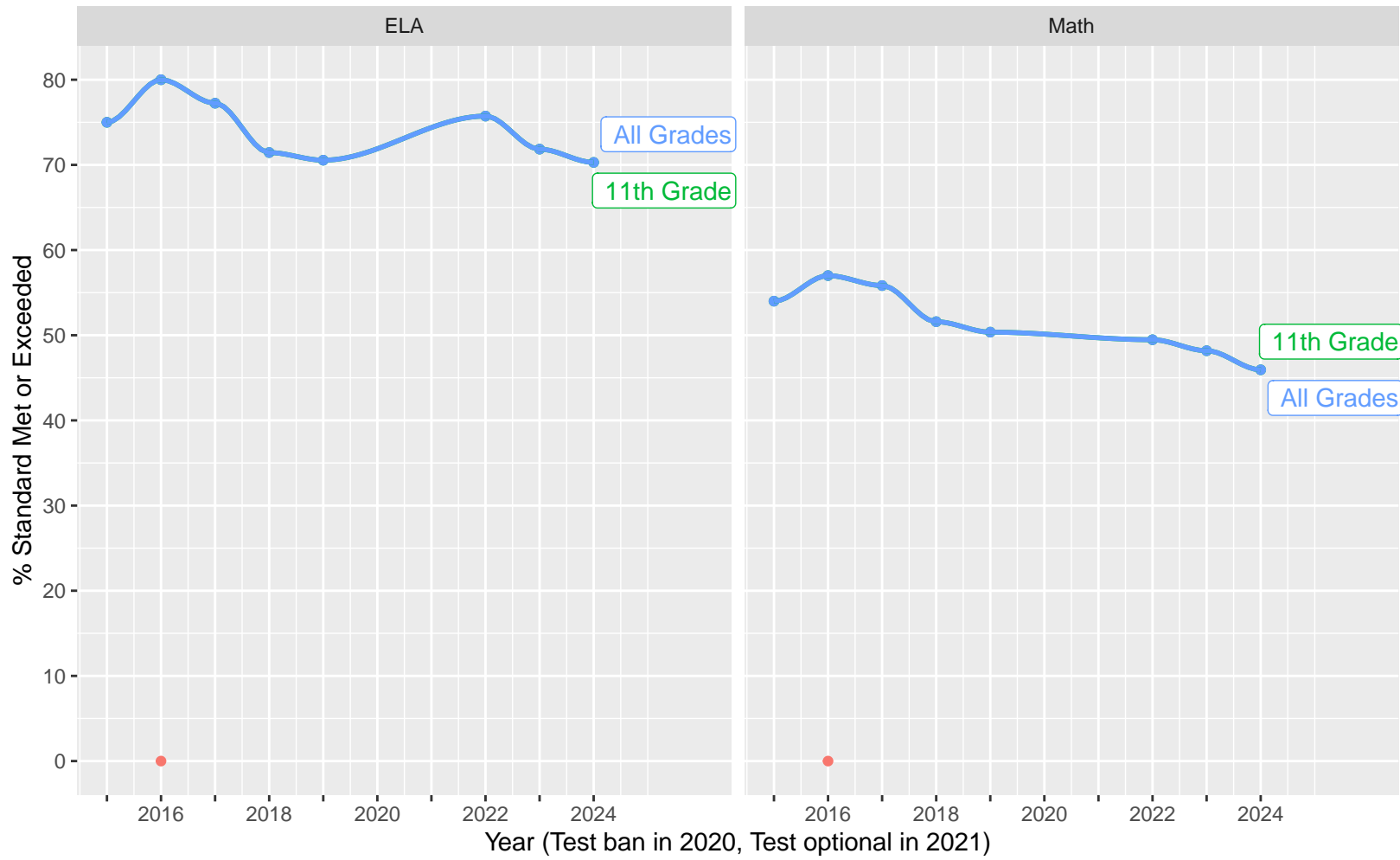
CAST Physical Science by (Non–)White, Parent Education.....p 18–19

CAASPP Test Performance: San Mateo Union High School District

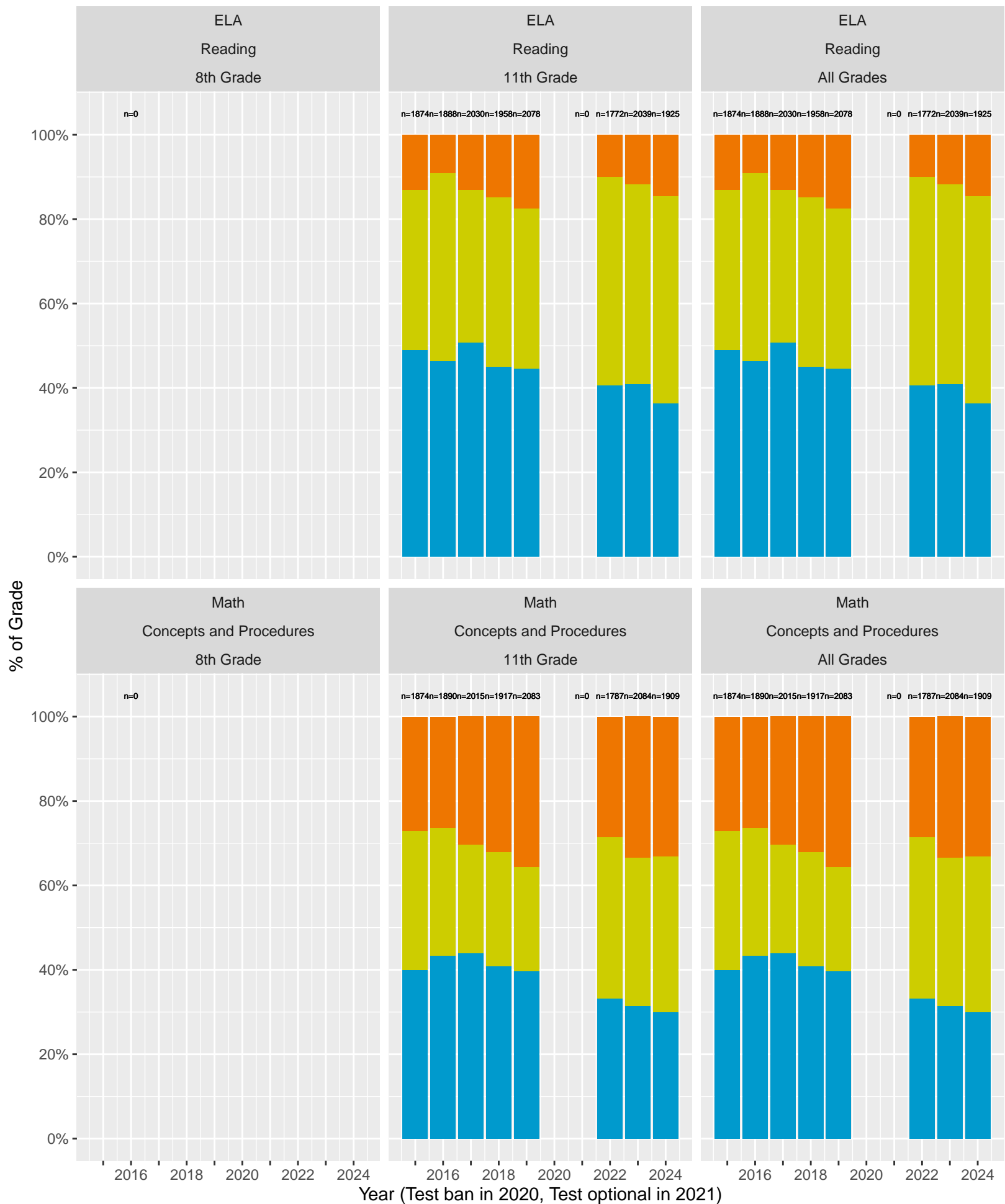


Key: ■ Standard Exceeded ■ Standard Met ■ Standard Nearly Met ■ Standard Not Met

Grades stacked (trends, variance, outliers)

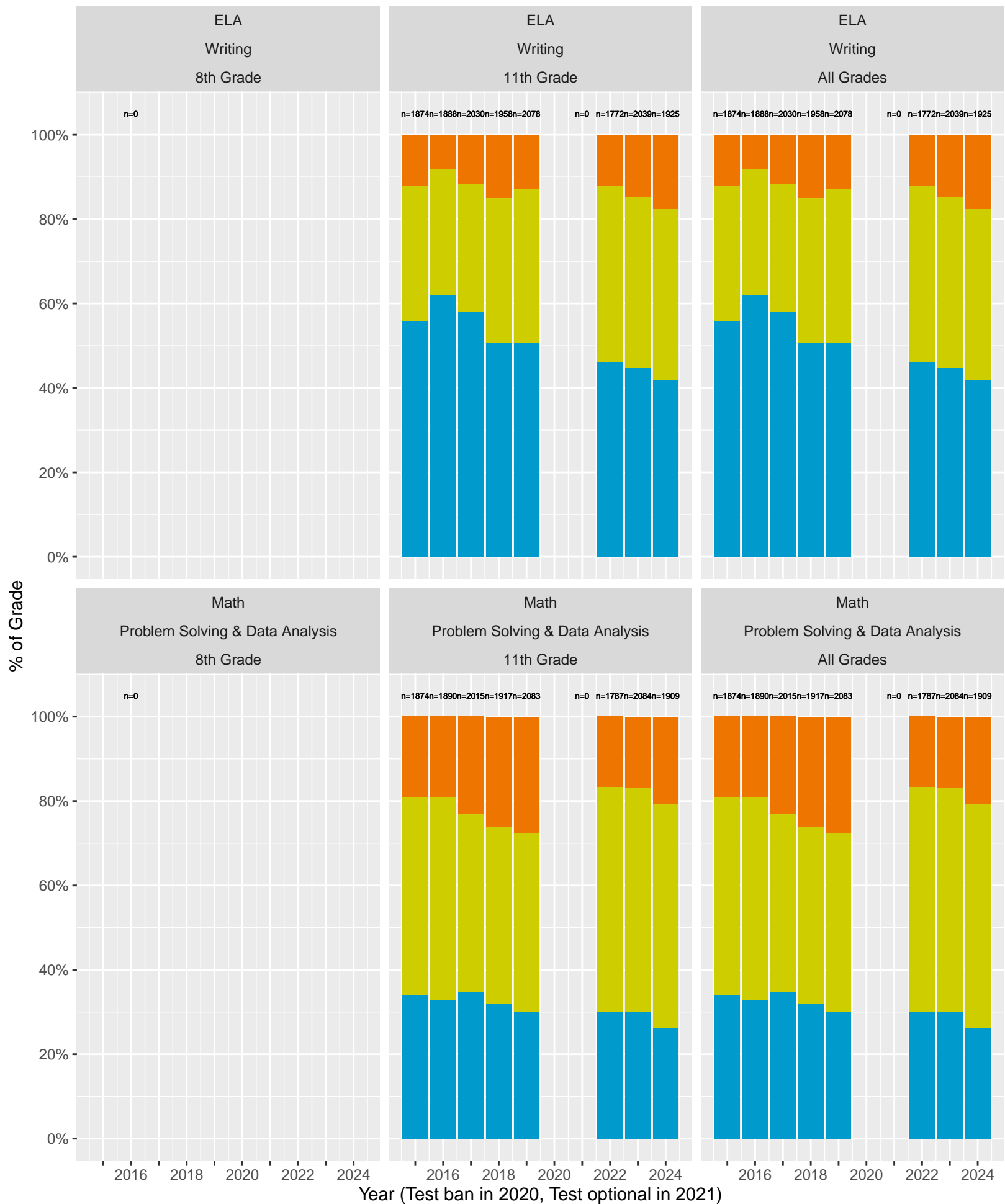


San Mateo Union High School District (Subject Area 1)



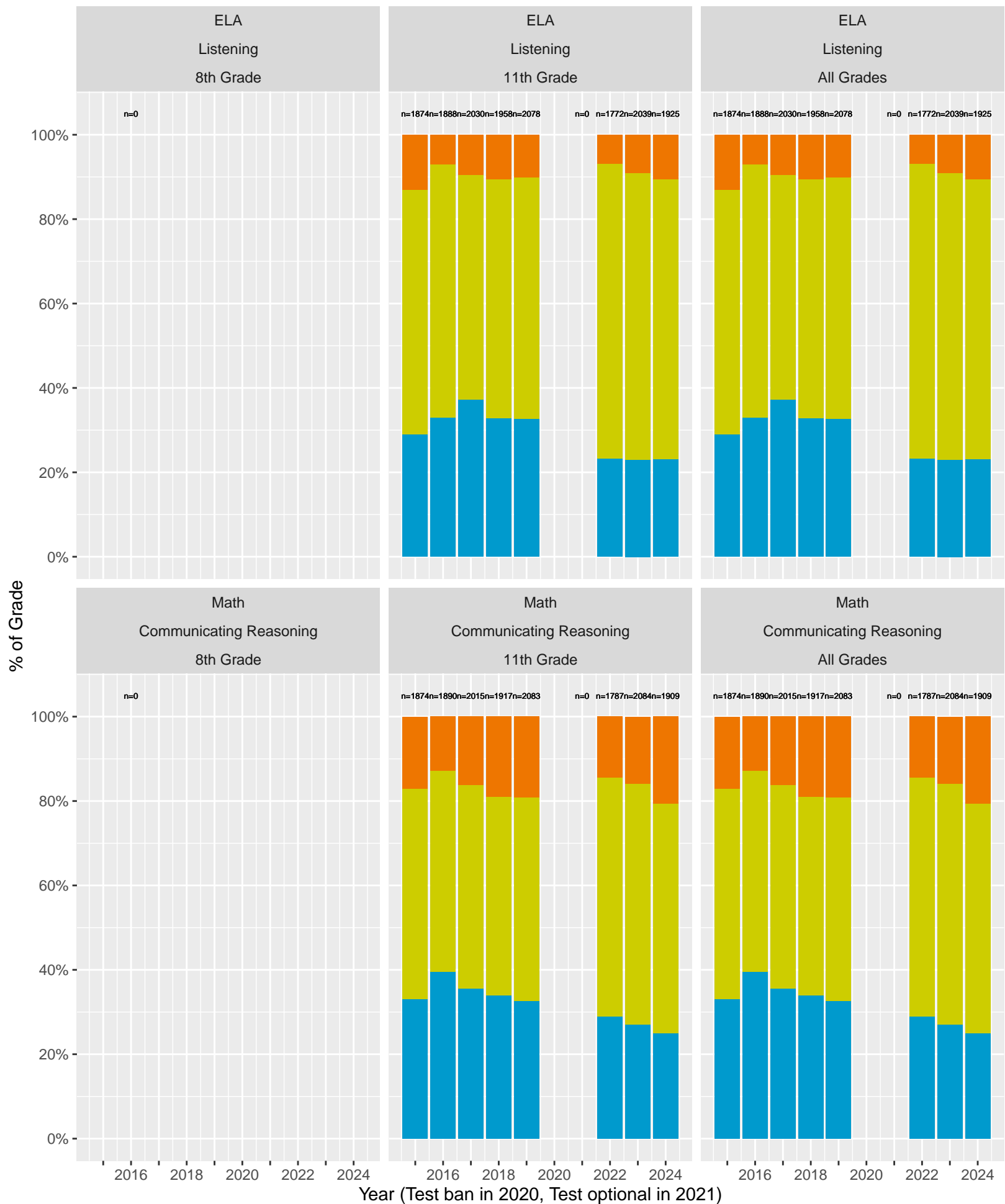
Key: ■ Above Standard ■ Near Standard ■ Below Standard

San Mateo Union High School District (Subject Area 2)



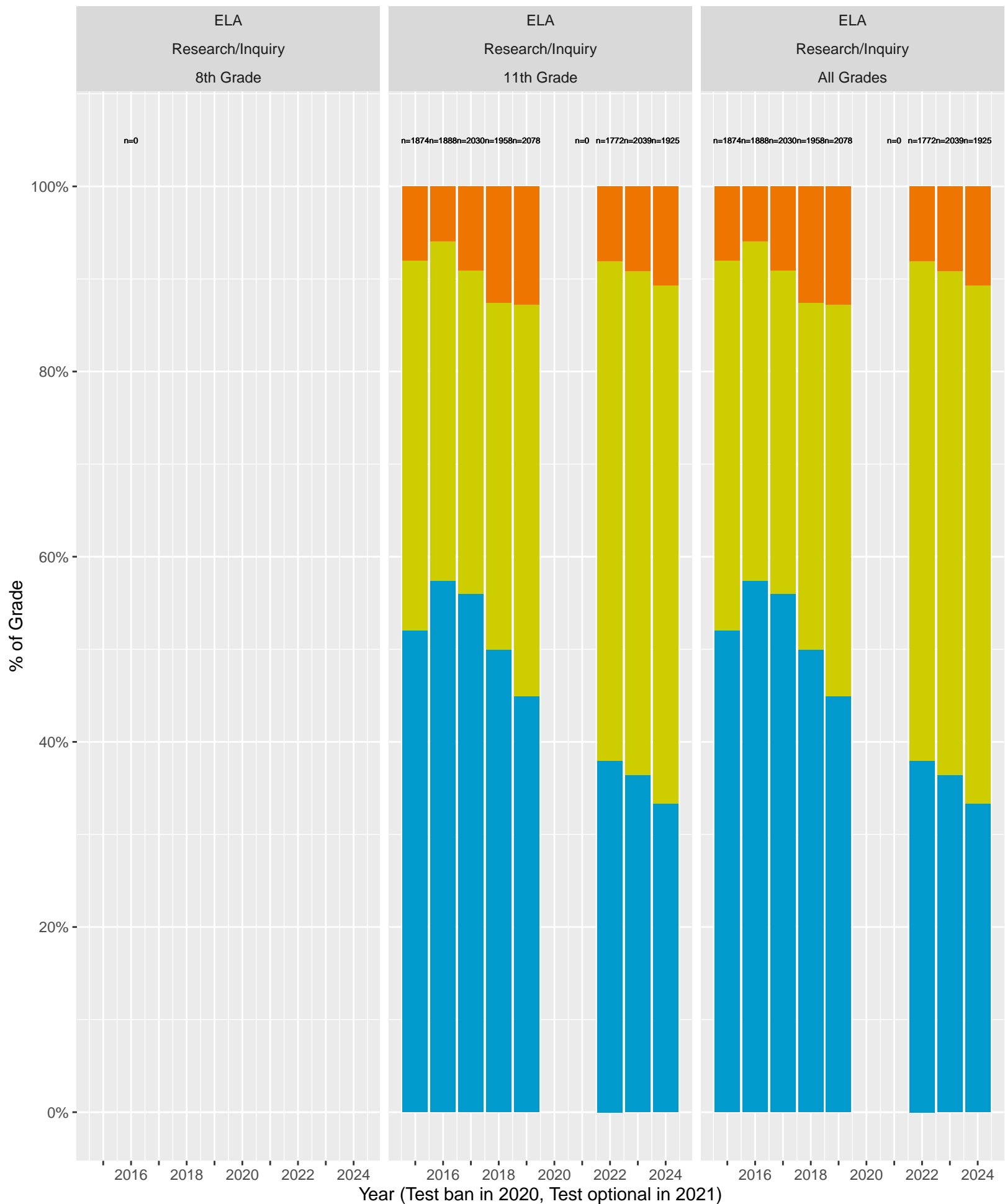
Key: ■ Above Standard ■ Near Standard ■ Below Standard

San Mateo Union High School District (Subject Area 3)



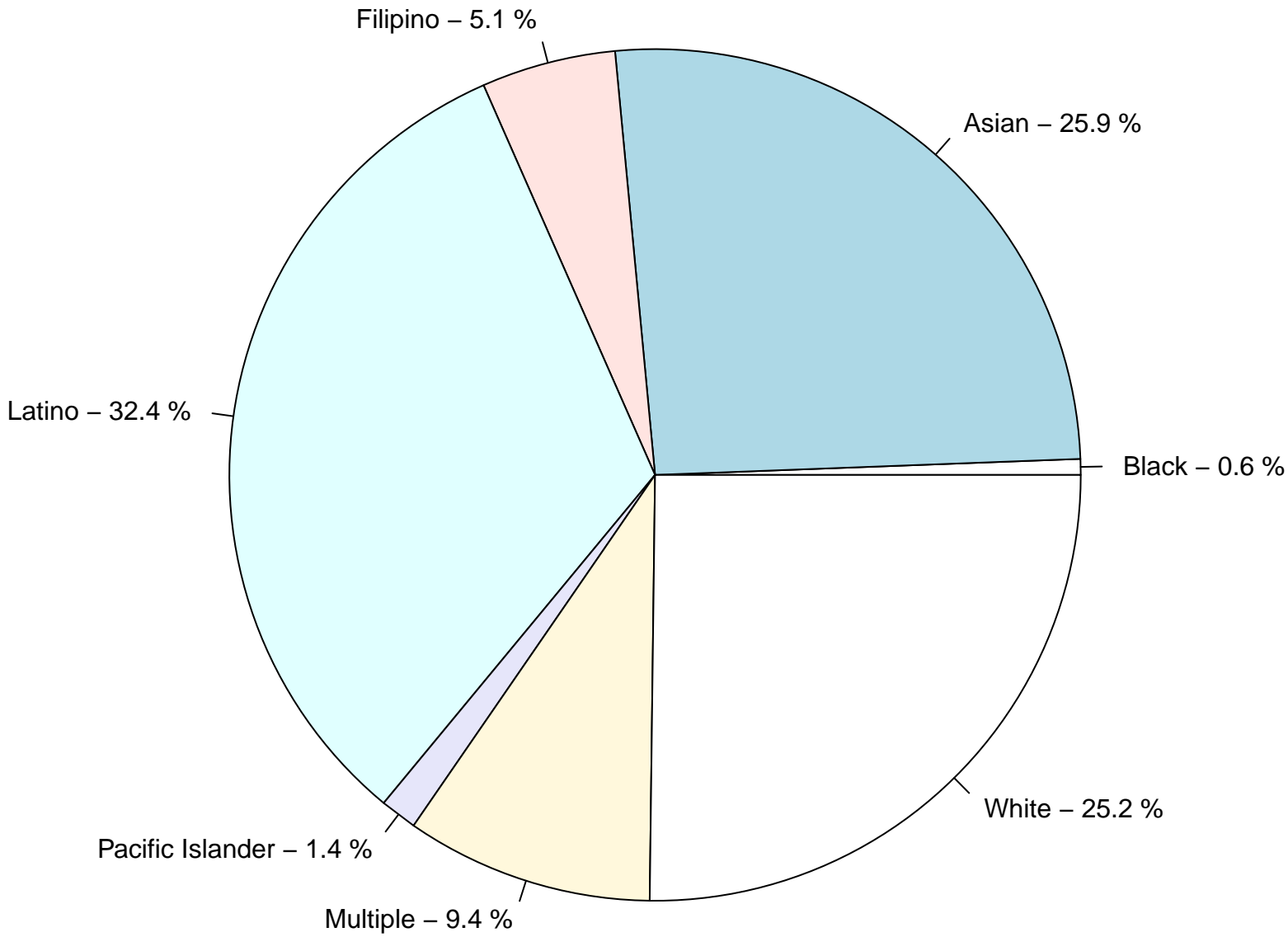
Key: ■ Above Standard ■ Near Standard ■ Below Standard

San Mateo Union High School District (Subject Area 4)

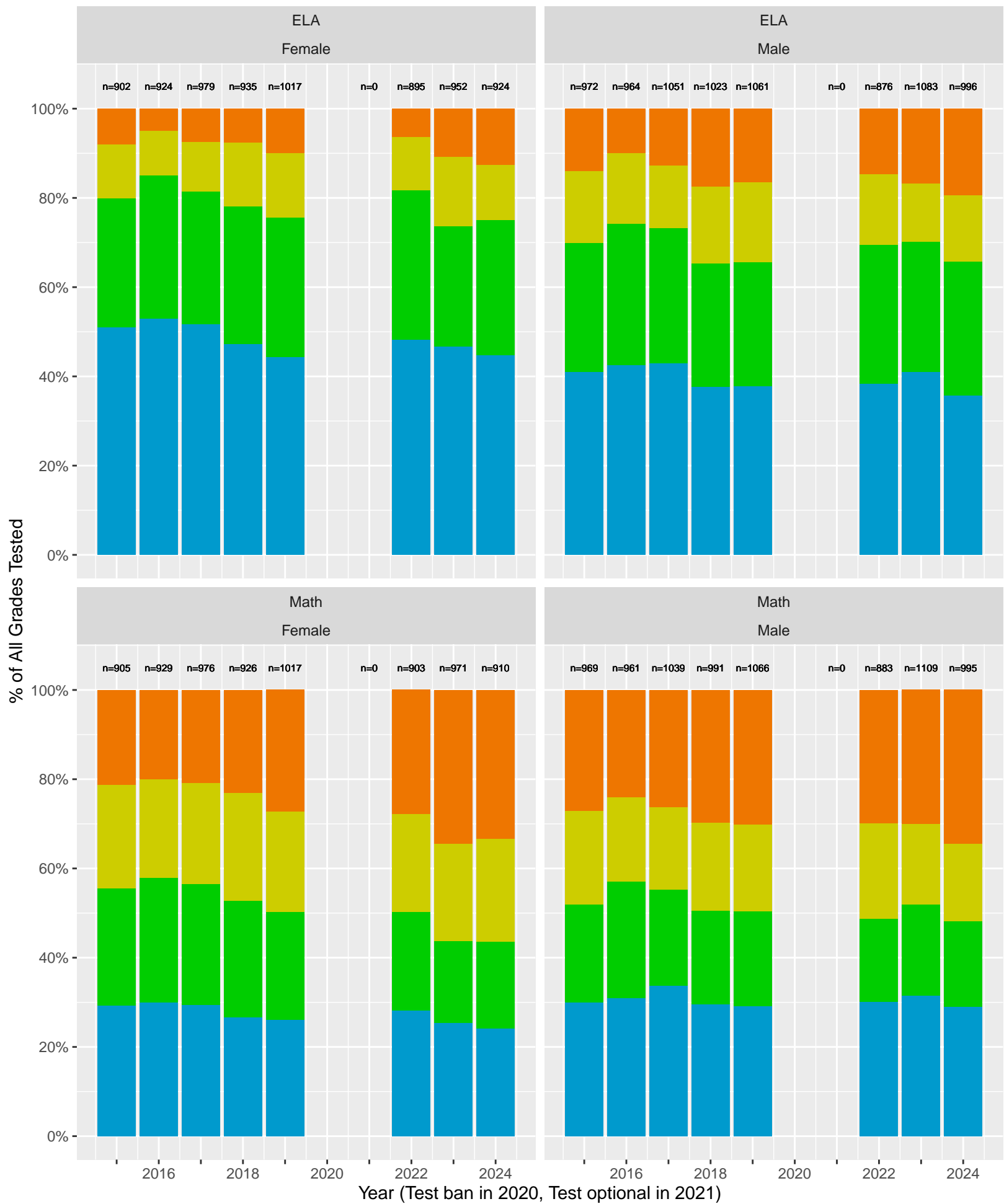


Key: ■ Above Standard ■ Near Standard ■ Below Standard

Racial distribution of San Mateo Union High School District students tested in 2024

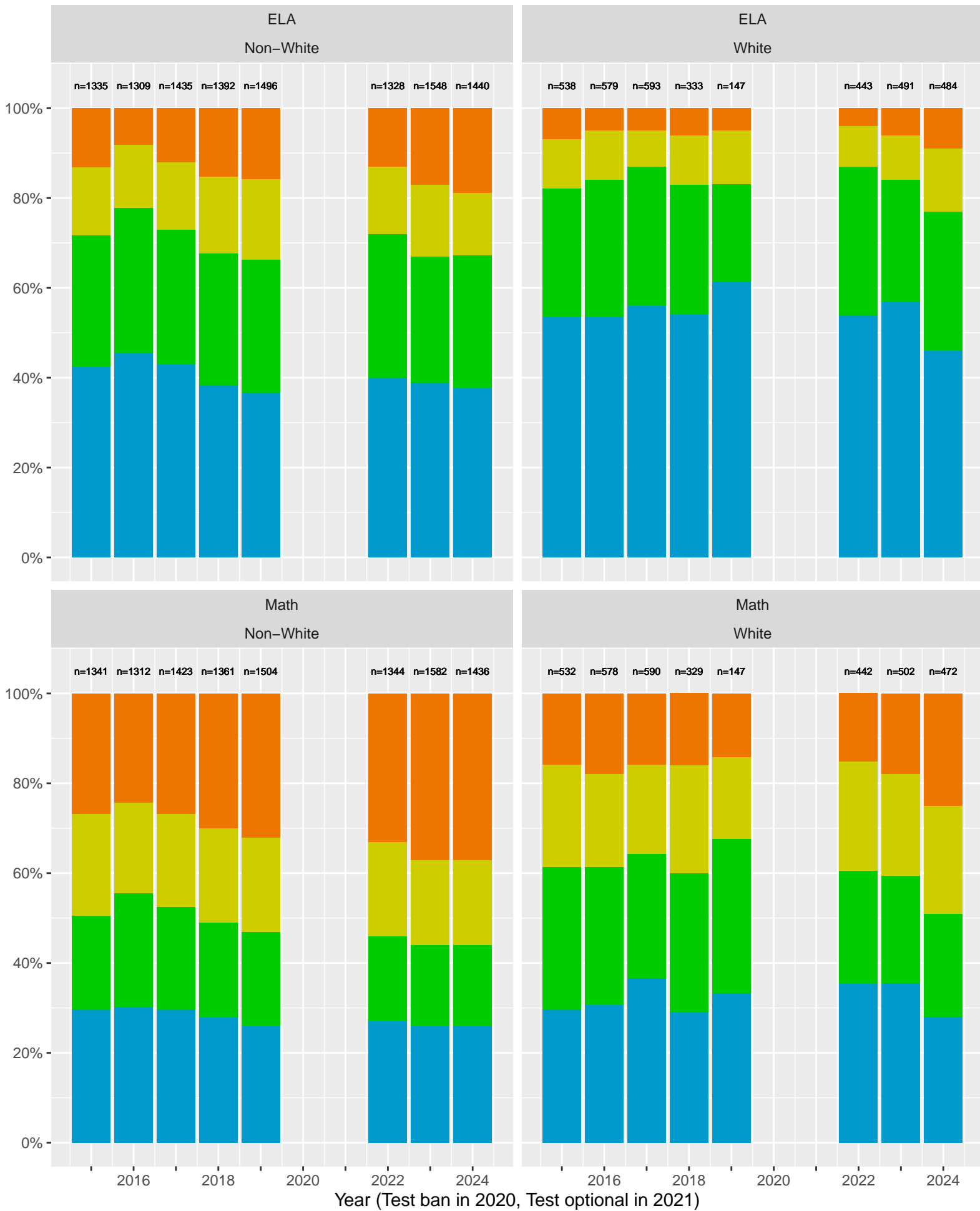


San Mateo Union High School District by Sex



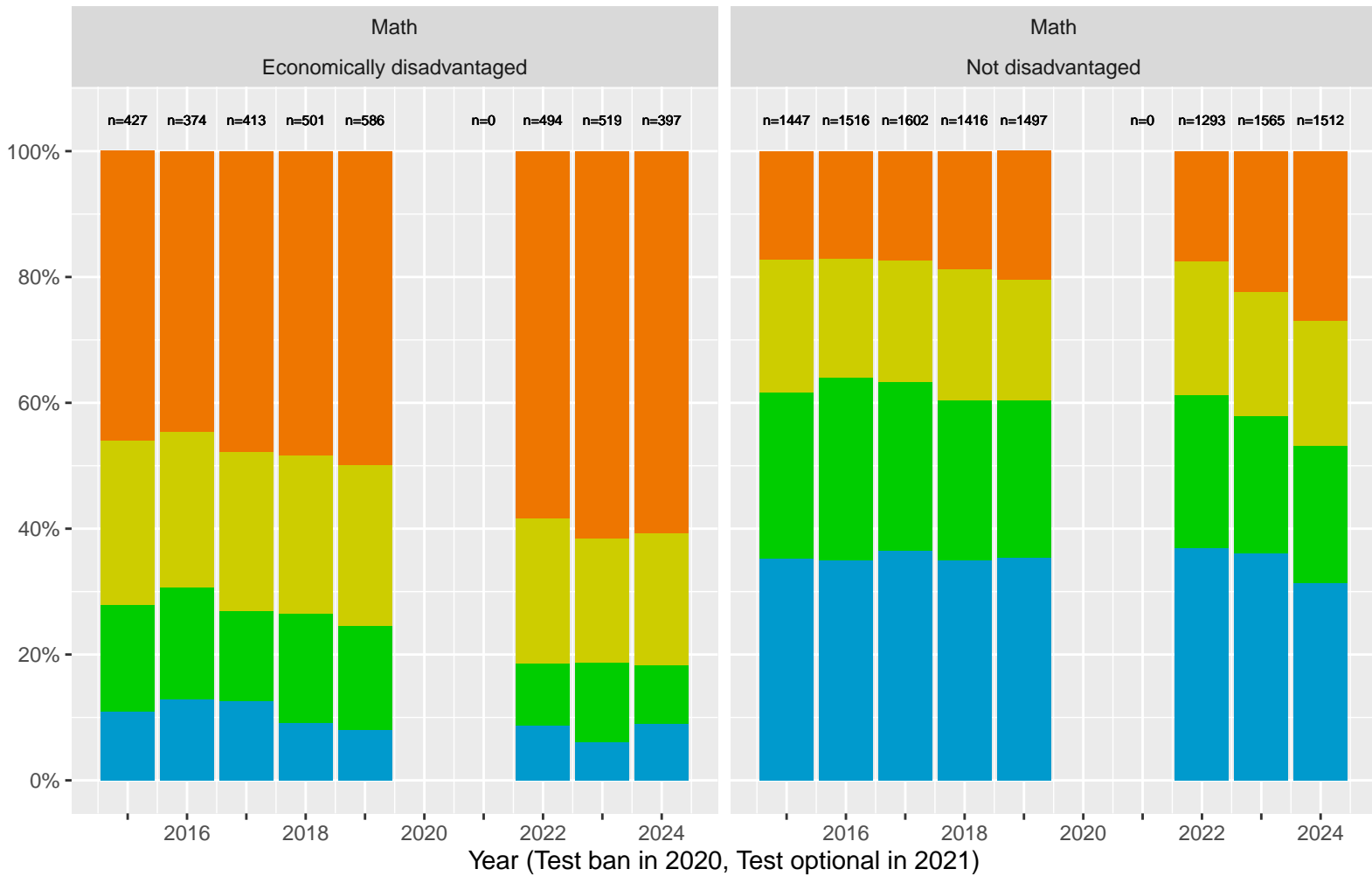
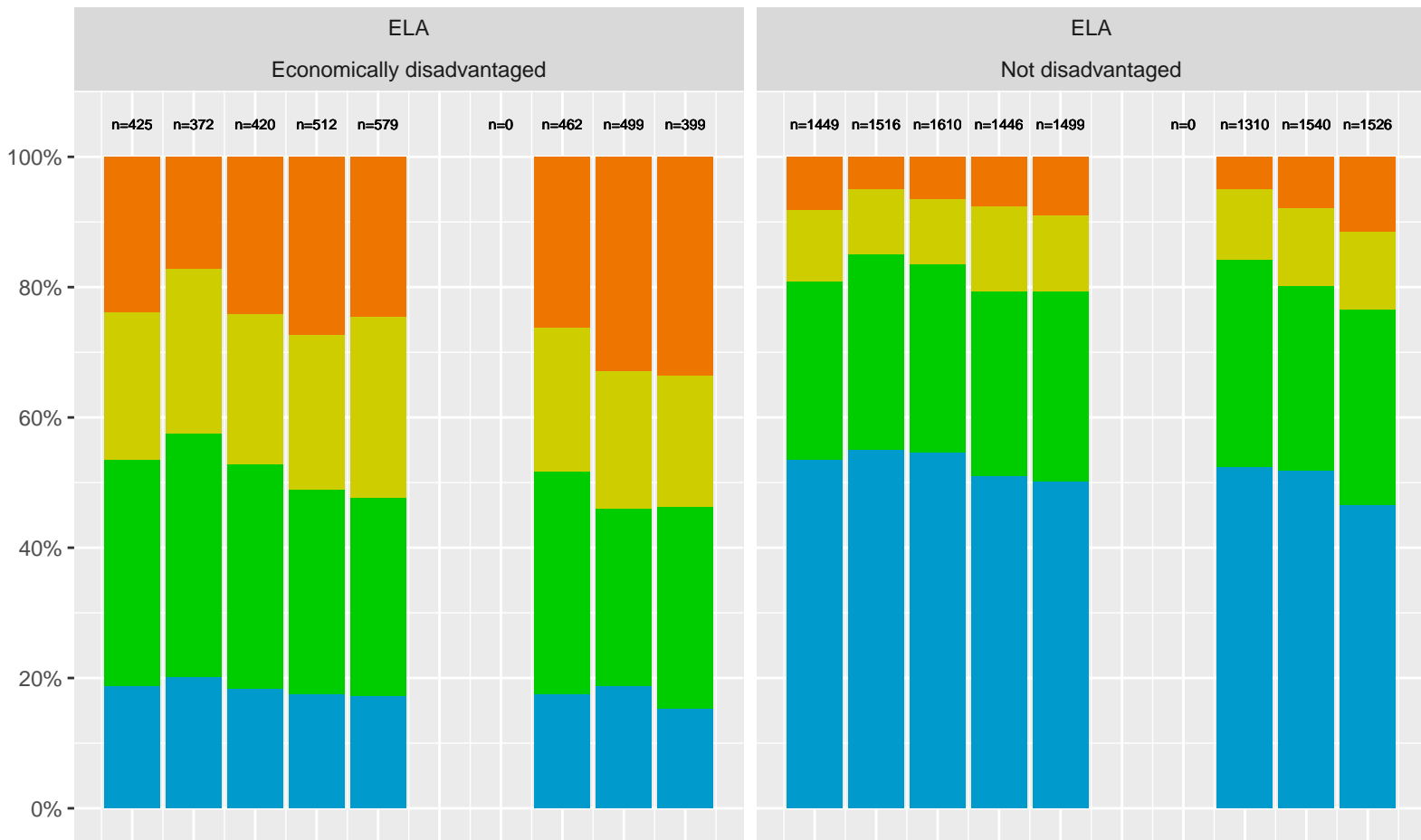
Key: ■ Standard Exceeded ■ Standard Met ■ Standard Nearly Met ■ Standard Not Met

San Mateo Union High School District by Non-White + White



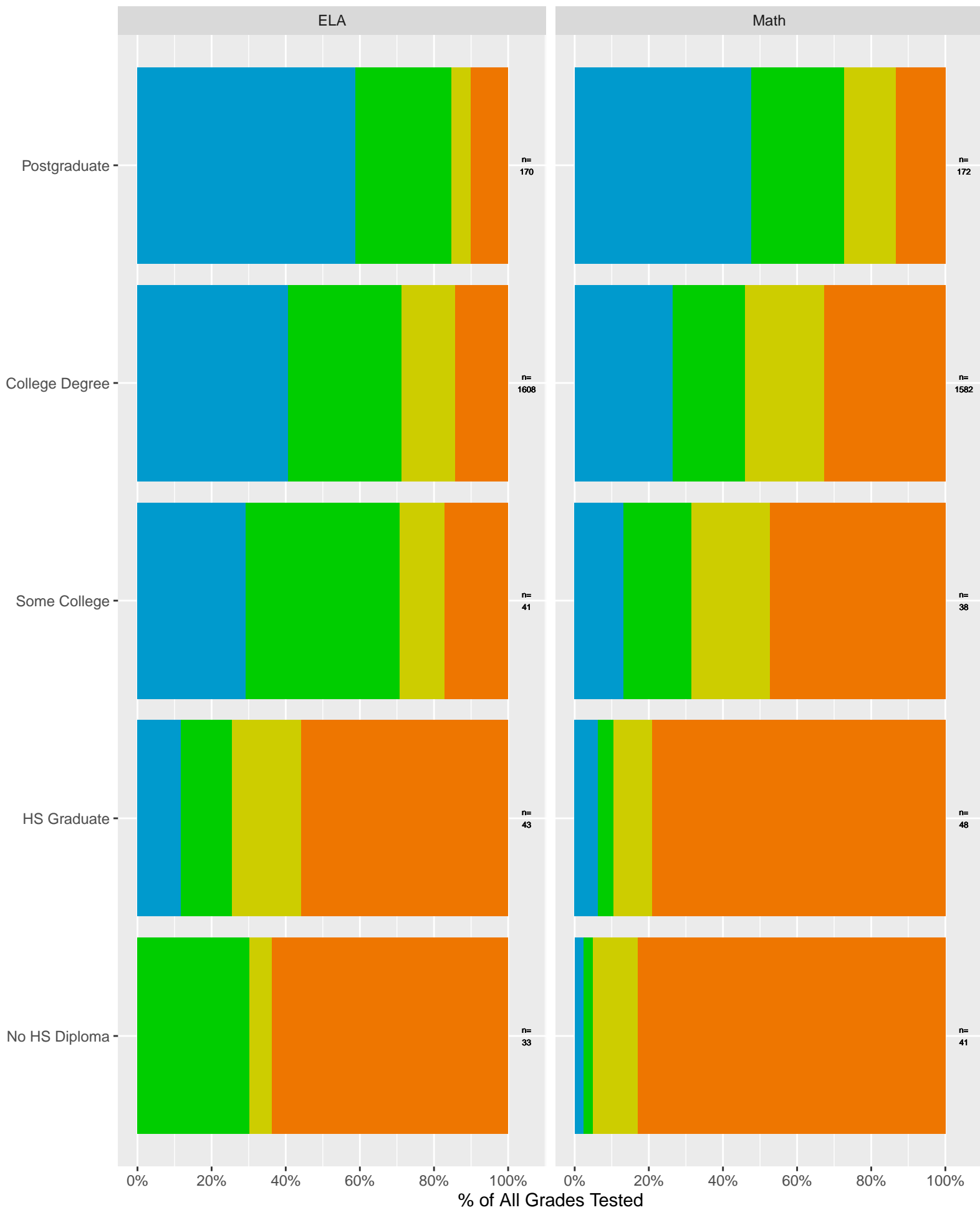
Key: ■ Standard Exceeded ■ Standard Met ■ Standard Nearly Met ■ Standard Not Met

San Mateo Union High School District by Economic Disadvantage



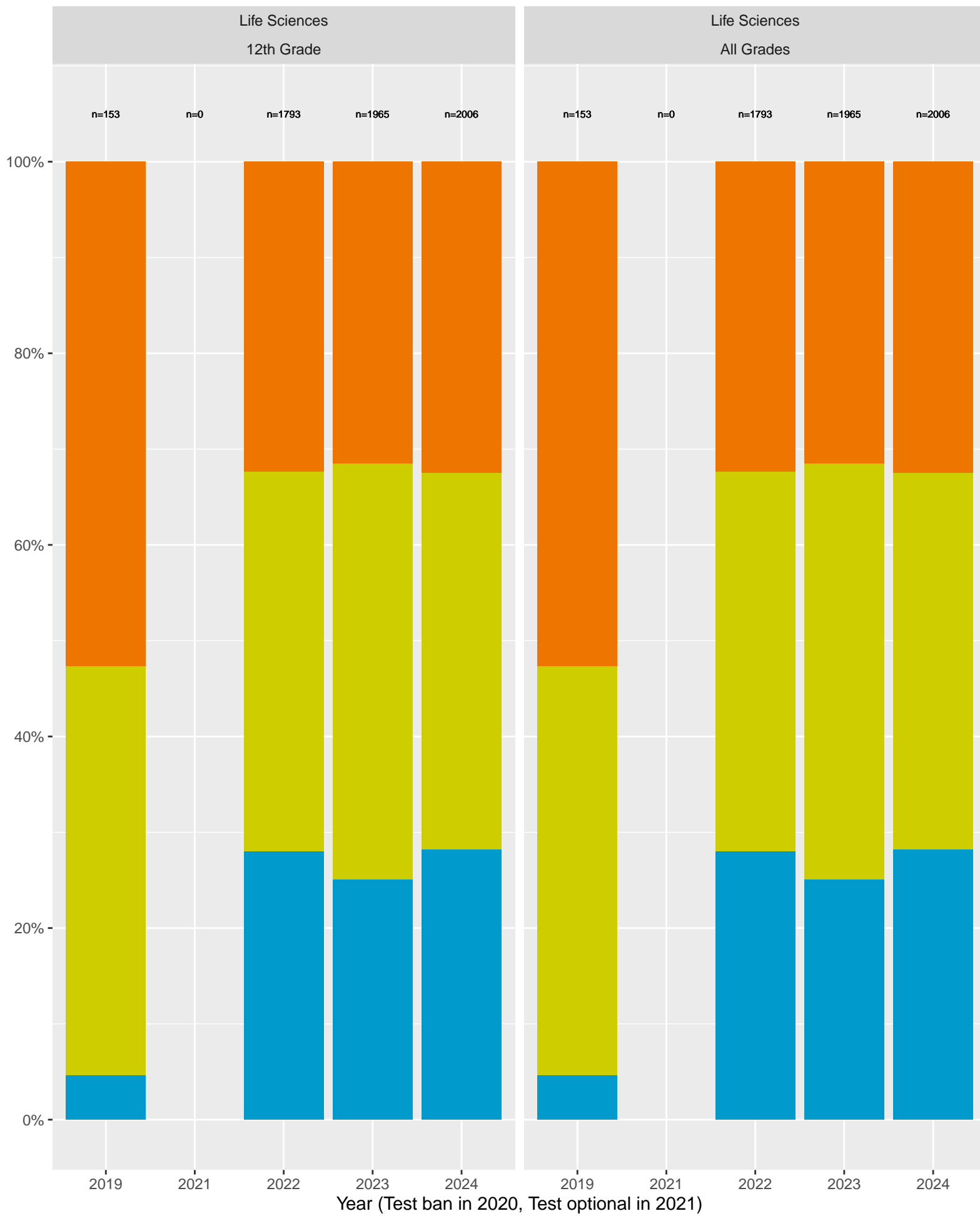
Key: ■ Standard Exceeded ■ Standard Met ■ Standard Nearly Met ■ Standard Not Met

San Mateo Union High School District (2024) by Parent's Education Level



Key: ■ Standard Exceeded ■ Standard Met ■ Standard Nearly Met ■ Standard Not Met

CA Science Test (CAST): San Mateo Union High School District (Life Sciences)



Key: ■ Above Standard ■ Near Standard ■ Below Standard

CA Science Test (CAST): San Mateo Union High School District (Physical Sciences)

Physical Sciences

12th Grade

Physical Sciences

All Grades

n=153

n=0

n=1793

n=1965

n=2006

n=153

n=0

n=1793

n=1965

n=2006

100%

80%

60%

40%

20%

0%

% of Grade

2019

2021

2022

2023

2024

2019

2021

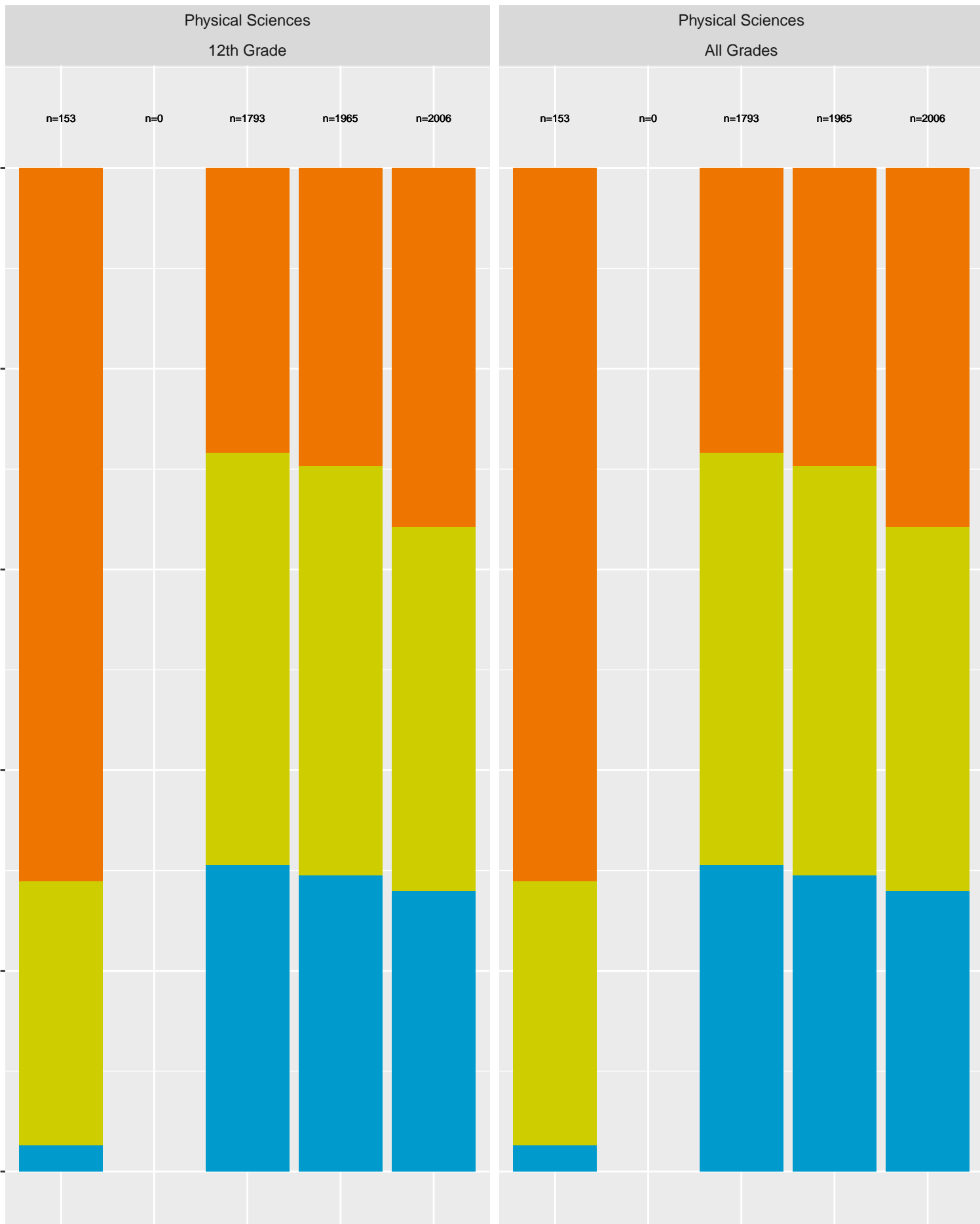
2022

2023

2024

Year (Test ban in 2020, Test optional in 2021)

Key: ■ Above Standard ■ Near Standard ■ Below Standard



CA Science Test (CAST):
 San Mateo Union High School District (Earth and Space Sciences)

Earth and Space Sciences
 12th Grade

Earth and Space Sciences
 All Grades

n=153

n=0

n=1793

n=1965

n=2006

n=153

n=0

n=1793

n=1965

n=2006

100%
80%
60%
40%
20%
0%

2019

2021

2022

2023

2024

2019

2021

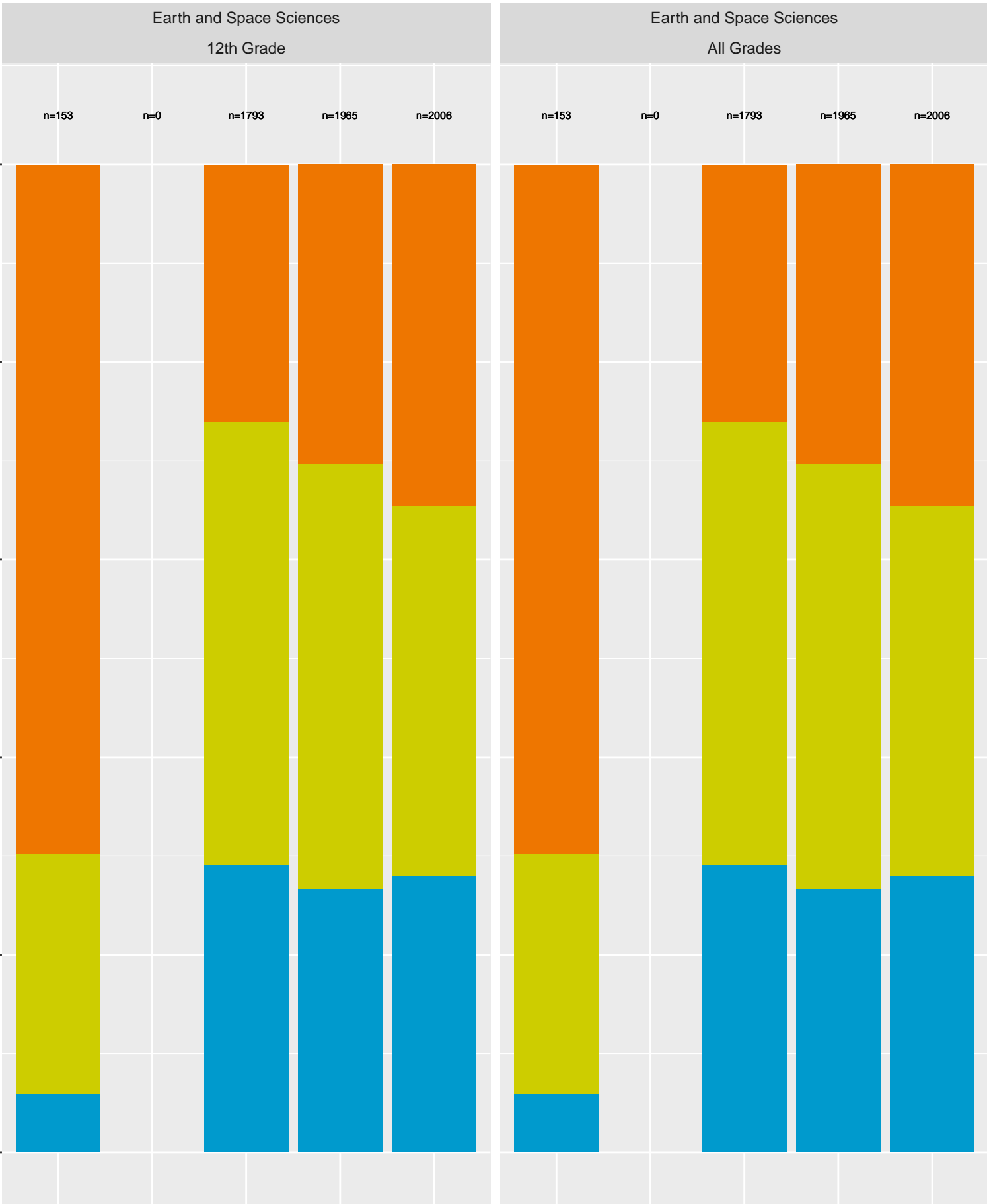
2022

2023

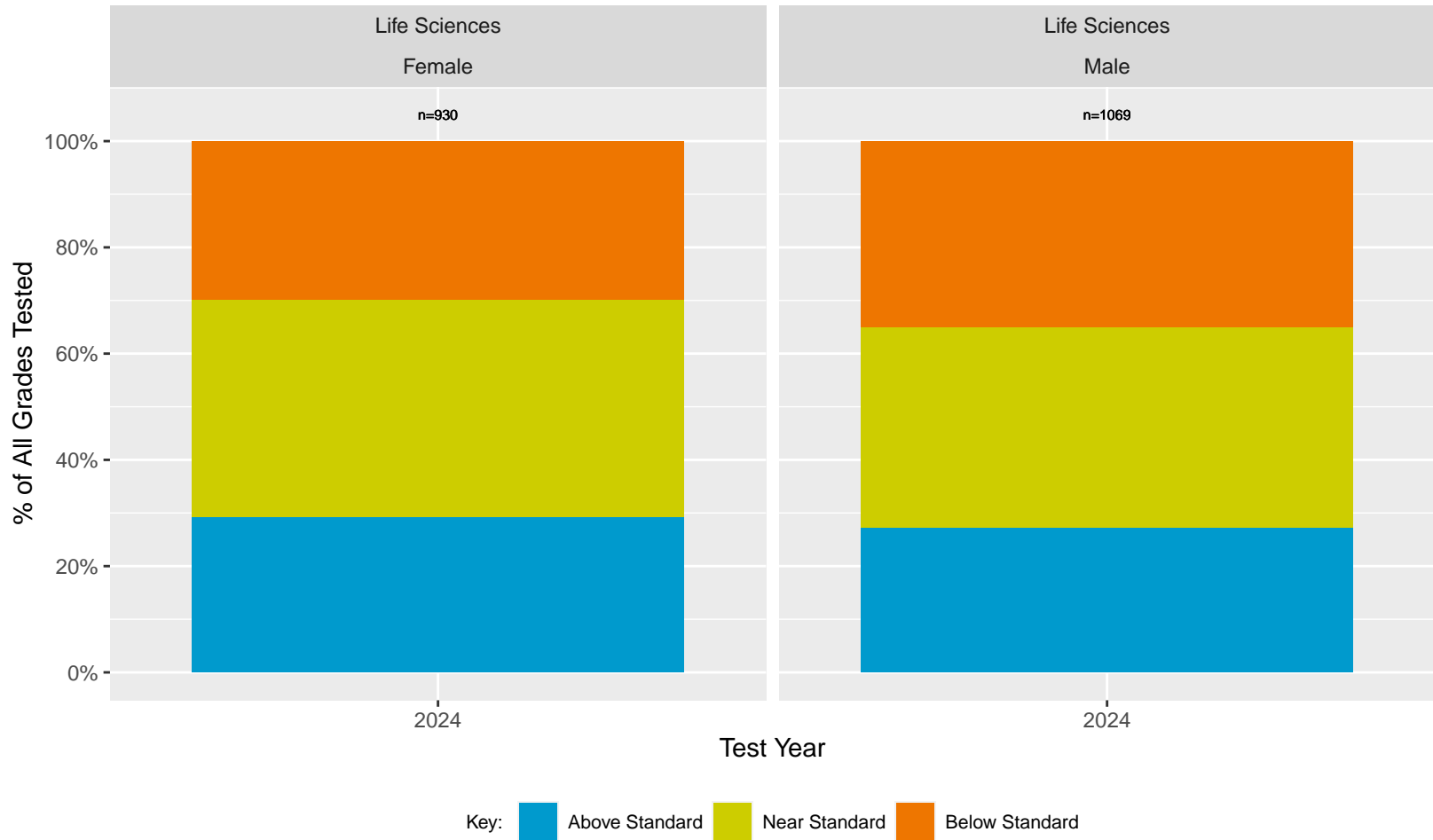
2024

Year (Test ban in 2020, Test optional in 2021)

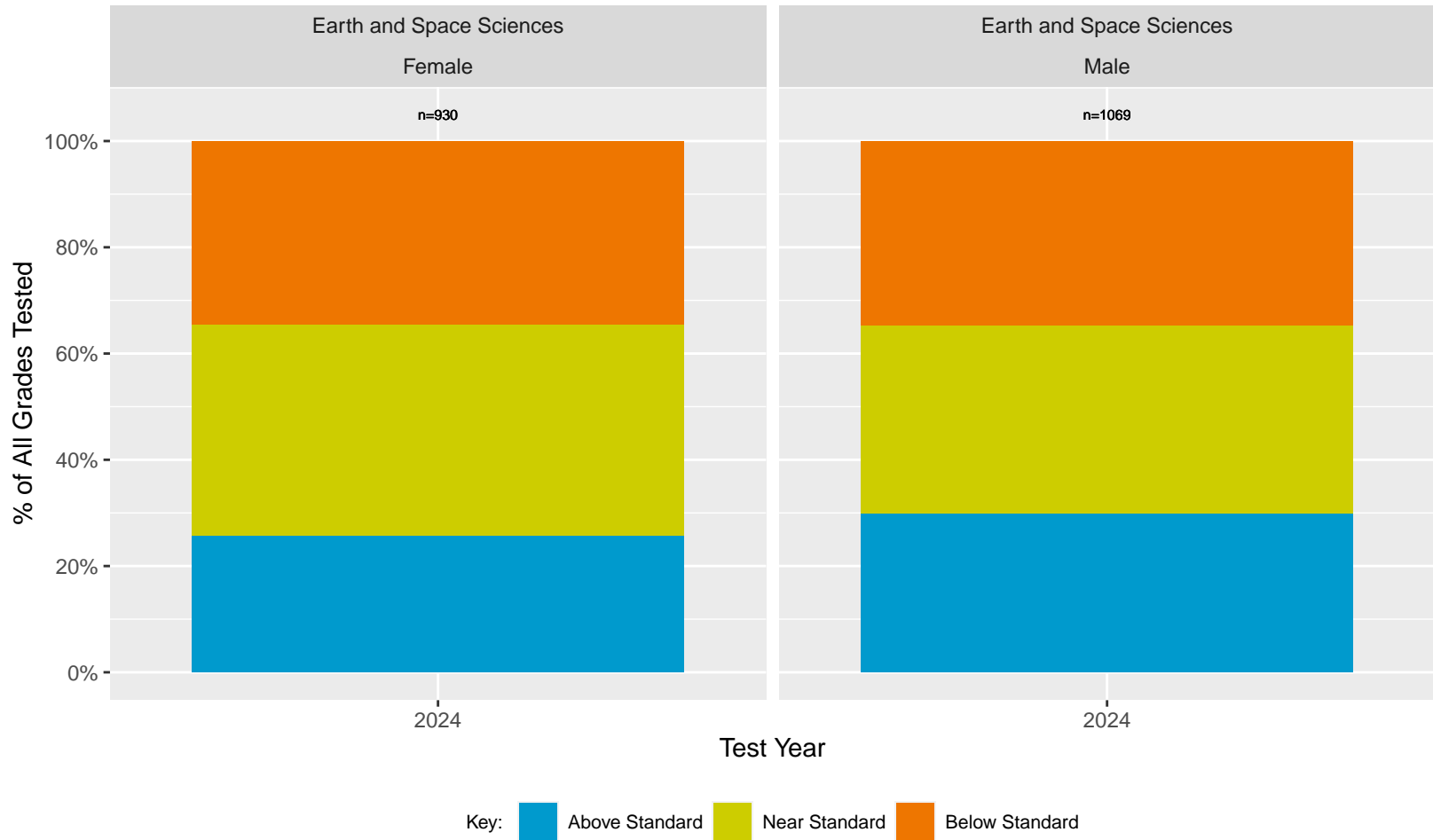
Key: ■ Above Standard ■ Near Standard ■ Below Standard



CA Science Test (CAST): San Mateo Union High School District (Sex)



CA Science Test (CAST): San Mateo Union High School District (Sex)



CA Science Test (CAST): San Mateo Union High School District by Non-White + White

Physical Sciences

Non-White

Physical Sciences

White

n=104

n=1266

n=1485

n=1533

n=524

n=478

n=473

100%

80%

60%

40%

20%

0%

% of All Grades Tested

2019

2022

2023

2024

2019

2022

2023

2024

Year (Test ban in 2020, Test optional in 2021)

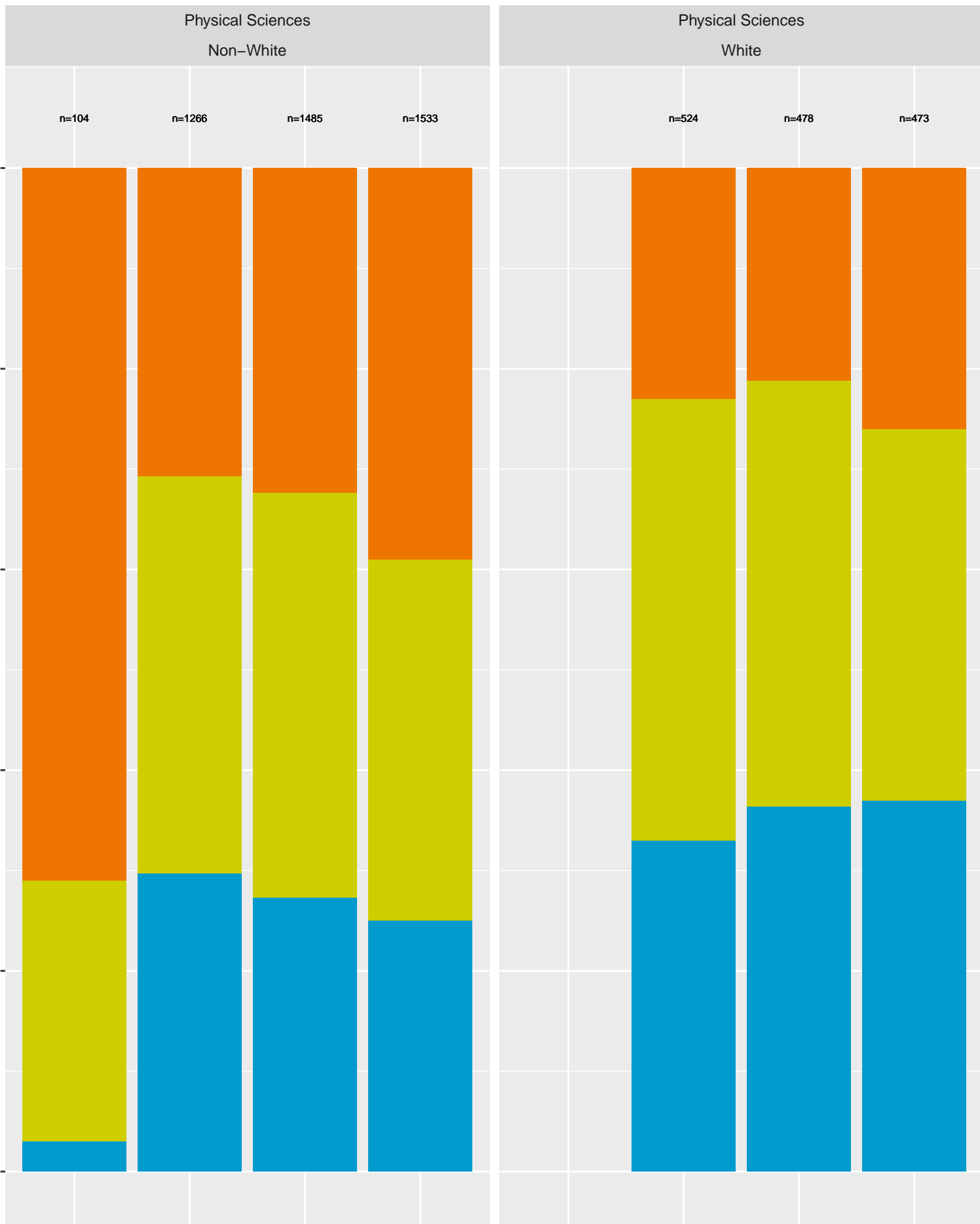
Key: Above Standard Near Standard Below Standard



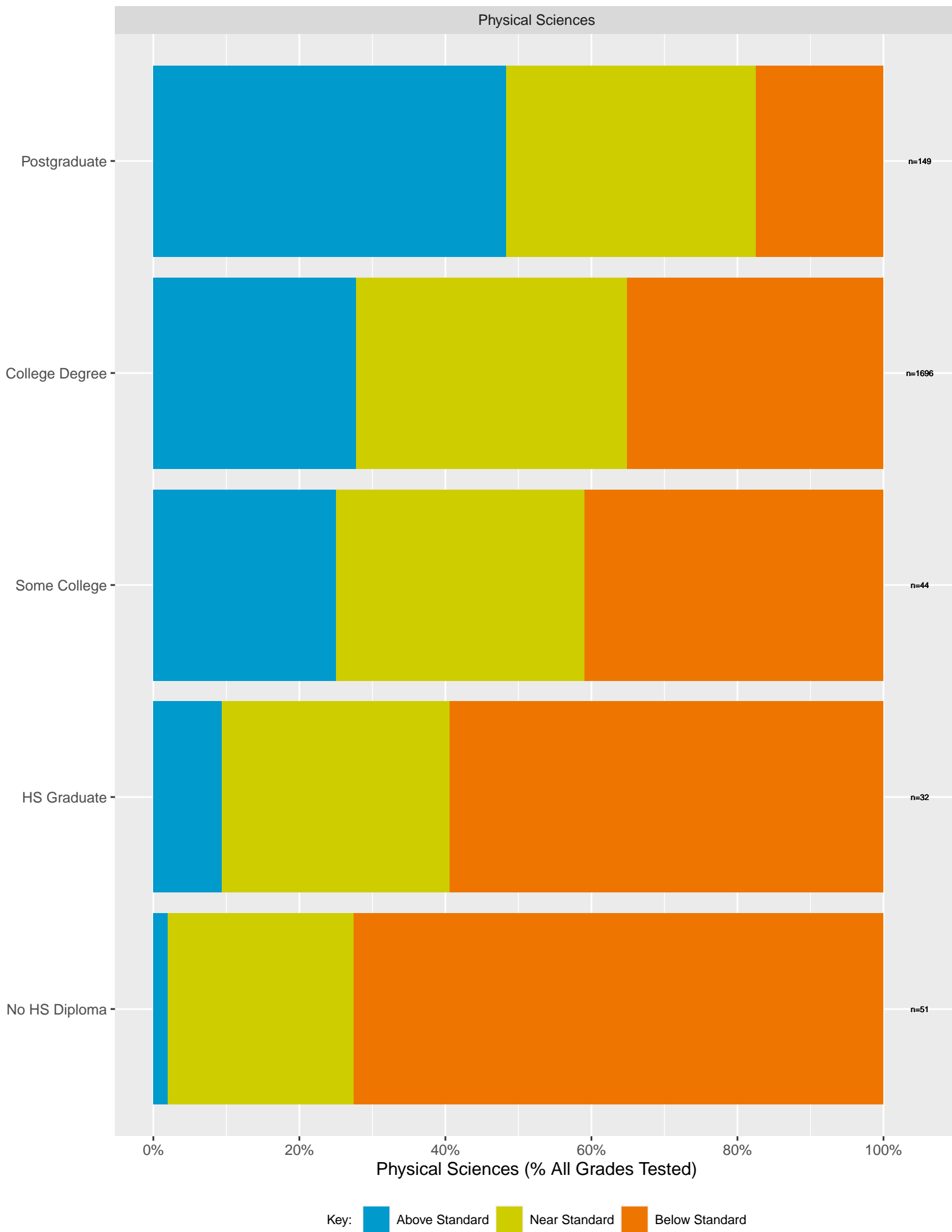
Above Standard

Near Standard

Below Standard



San Mateo Union High School District CAST (2024) by Parent's Education Level



Parents for Educational Excellence in Piedmont

Analysis by: Hari Titan, Ph.D.

Email: ExcellencePUSD@gmail.com

CAASPP source data & validation: bit.ly/CAASPPComparison

Copyright 2024 Parents for Educational Excellence in Piedmont

Licensed under Creative Commons Attribution–NonCommercial–ShareAlike 4.0 International