2015−22 CAASPP Trends for the Mt. Diablo Unified School District

Parents for Educational Excellence in Piedmont

March 2023
Piedmont, California

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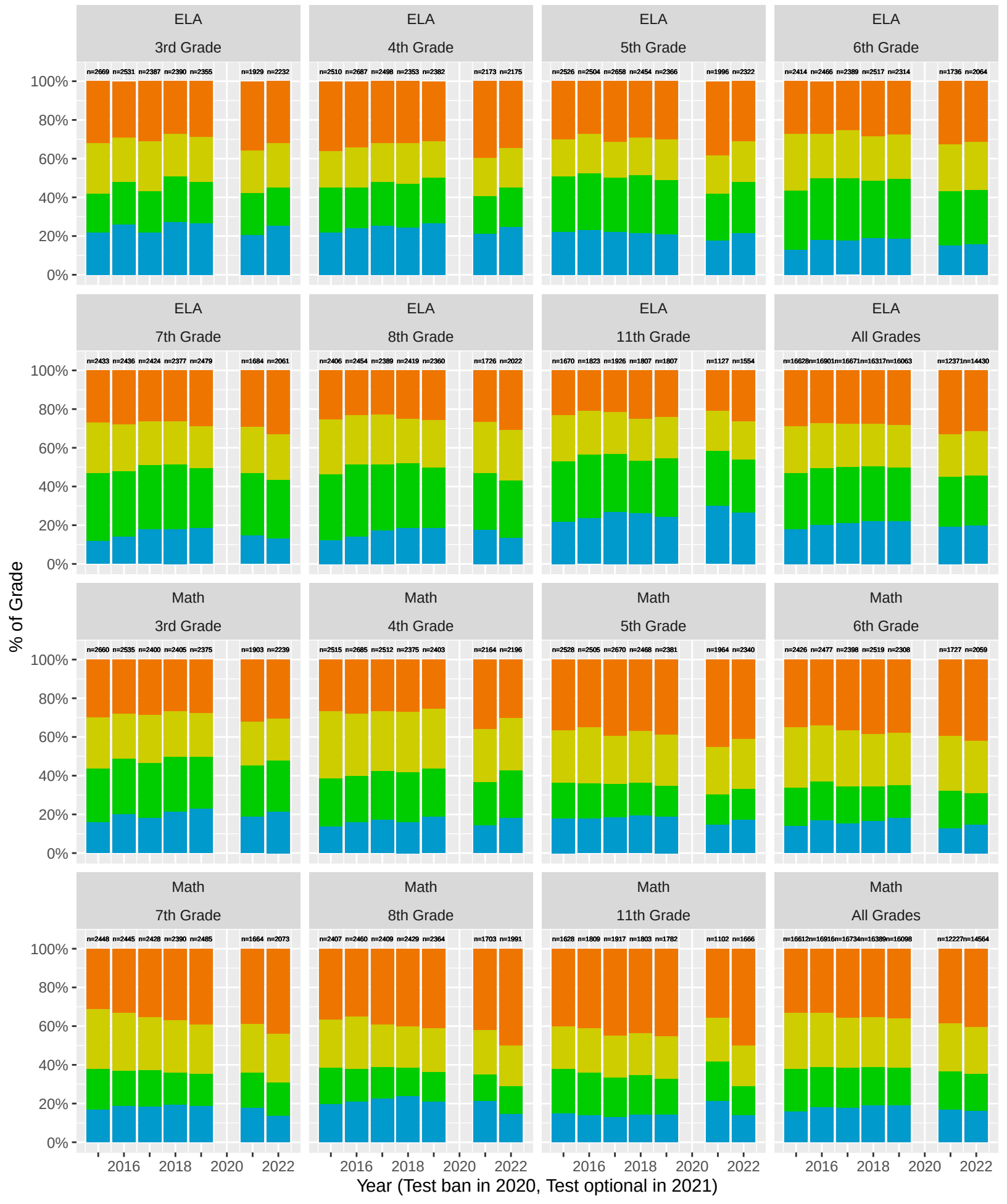
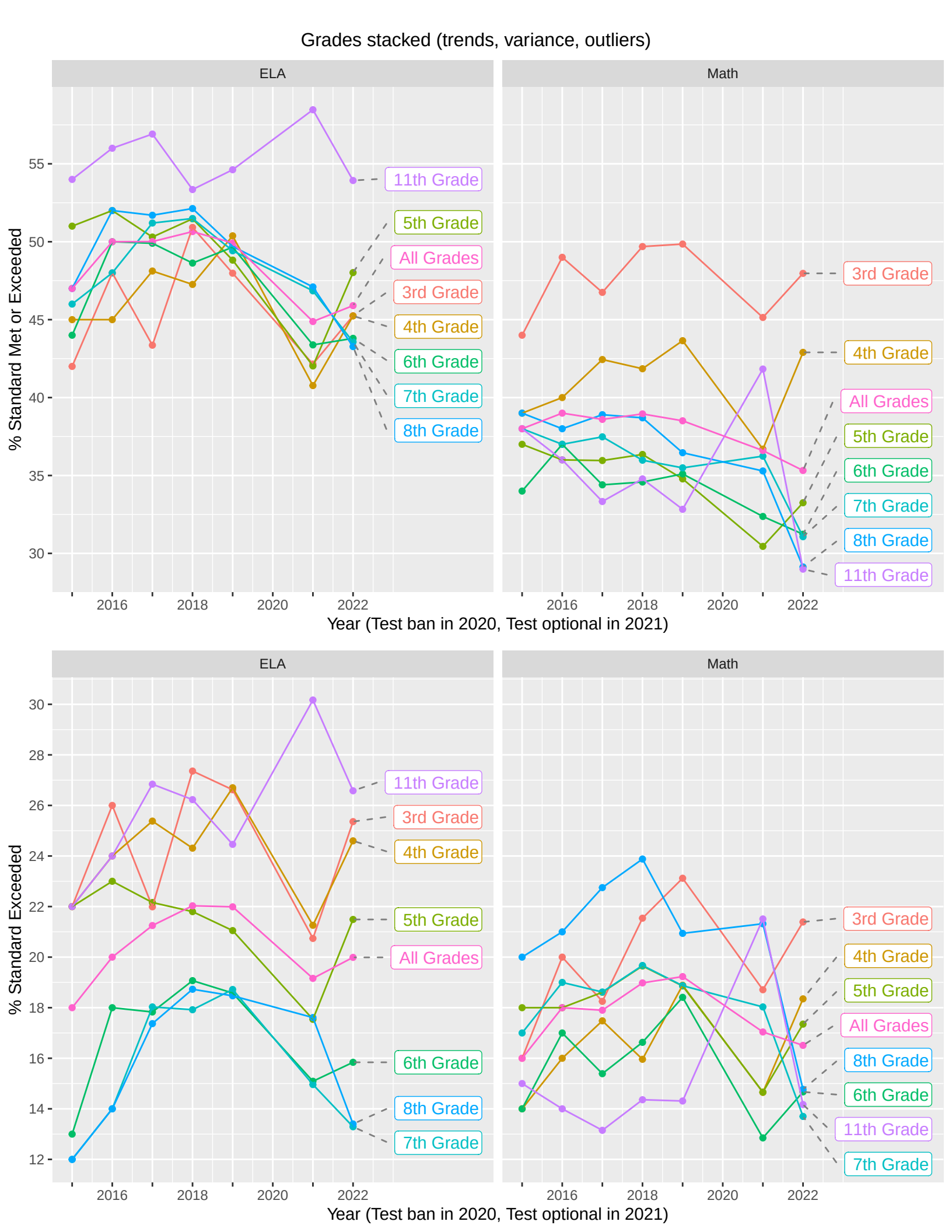
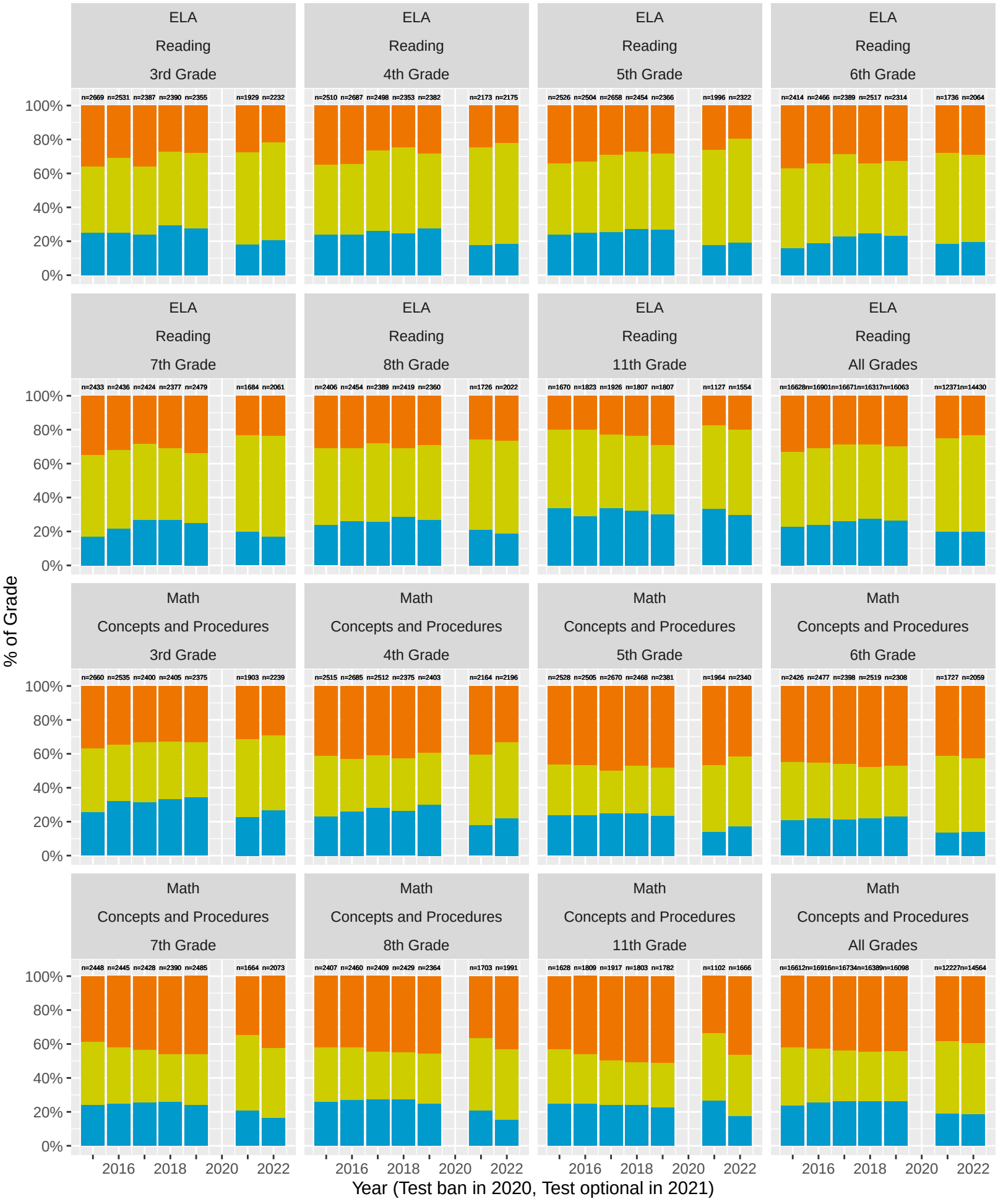
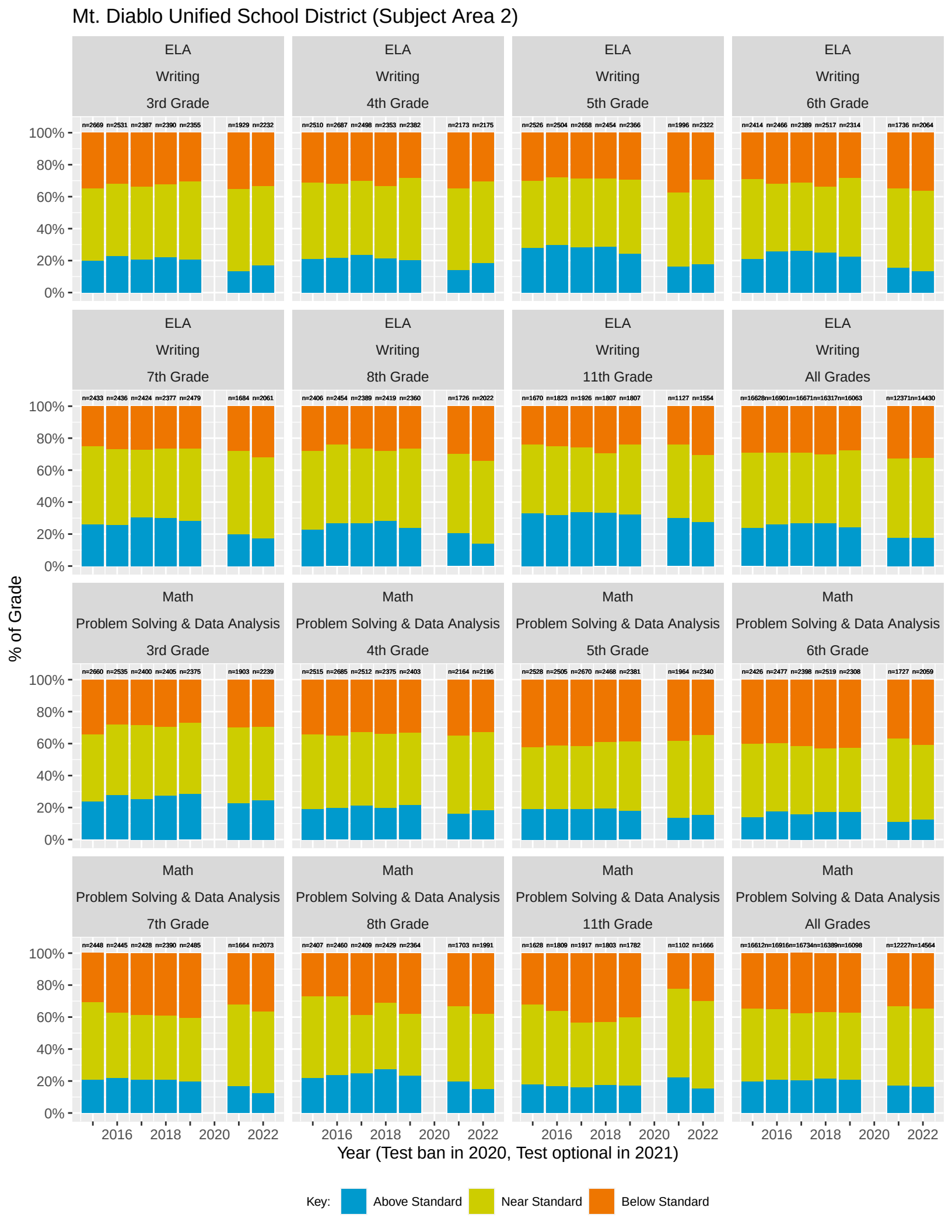
CAASPP Test Performance: Mt. Diablo Unified School District



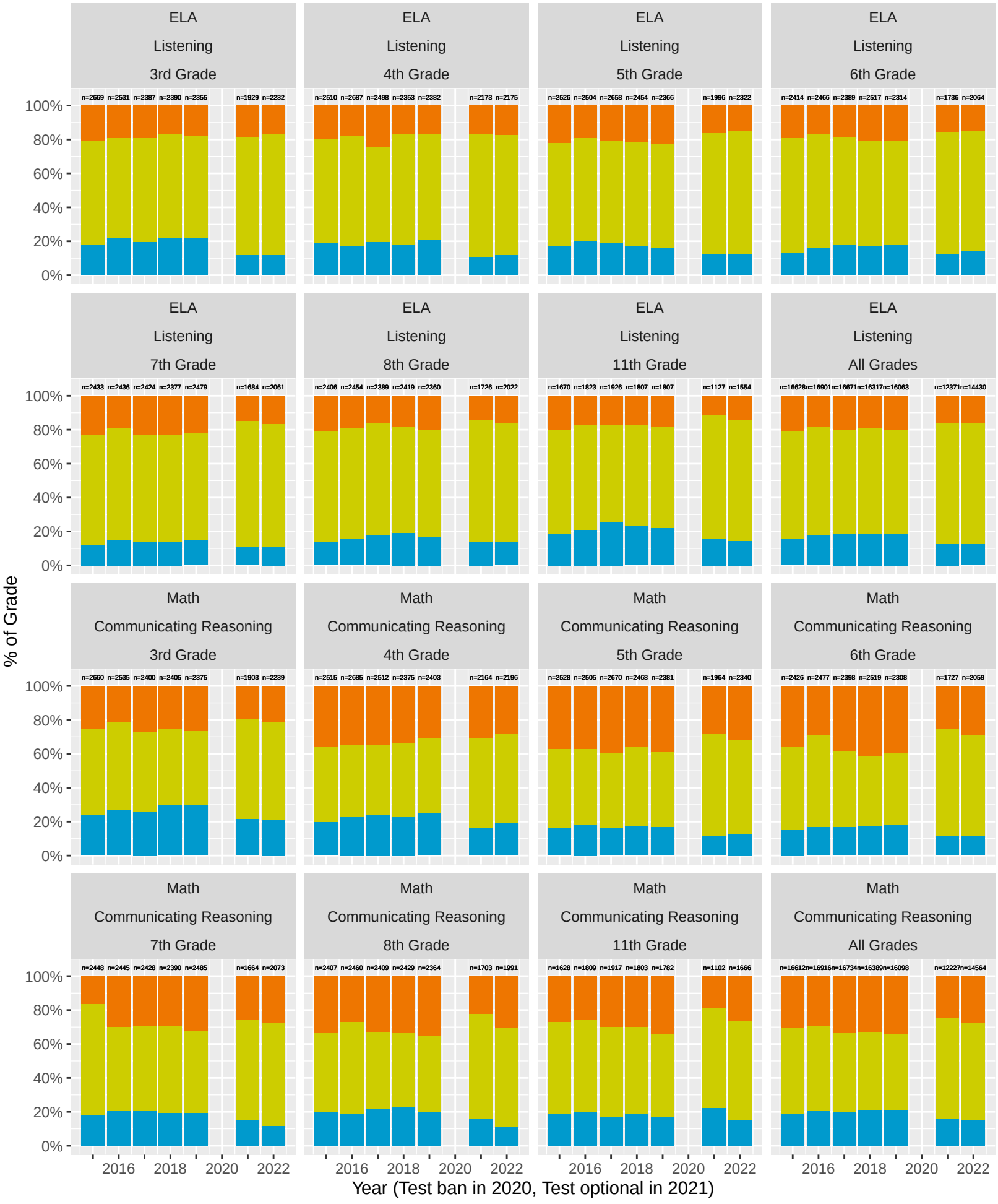

Grades stacked (trends, variance, outliers)
ELA
Math
% Standard Met or Exceeded
55
50
45
40
35
30
2016
2018
2020
2022
Year (Test ban in 2020, Test optional in 2021)
11th Grade
5th Grade
All Grades
3rd Grade
4th Grade
6th Grade
7th Grade
8th Grade
ELA
Math
% Standard Exceeded
30
28
26
24
22
20
18
16
14
12
2016
2018
2020
2022
Year (Test ban in 2020, Test optional in 2021)
11th Grade
3rd Grade
4th Grade
5th Grade
All Grades
6th Grade
8th Grade
7th Grade

Mt. Diablo Unified School District (Subject Area 1)

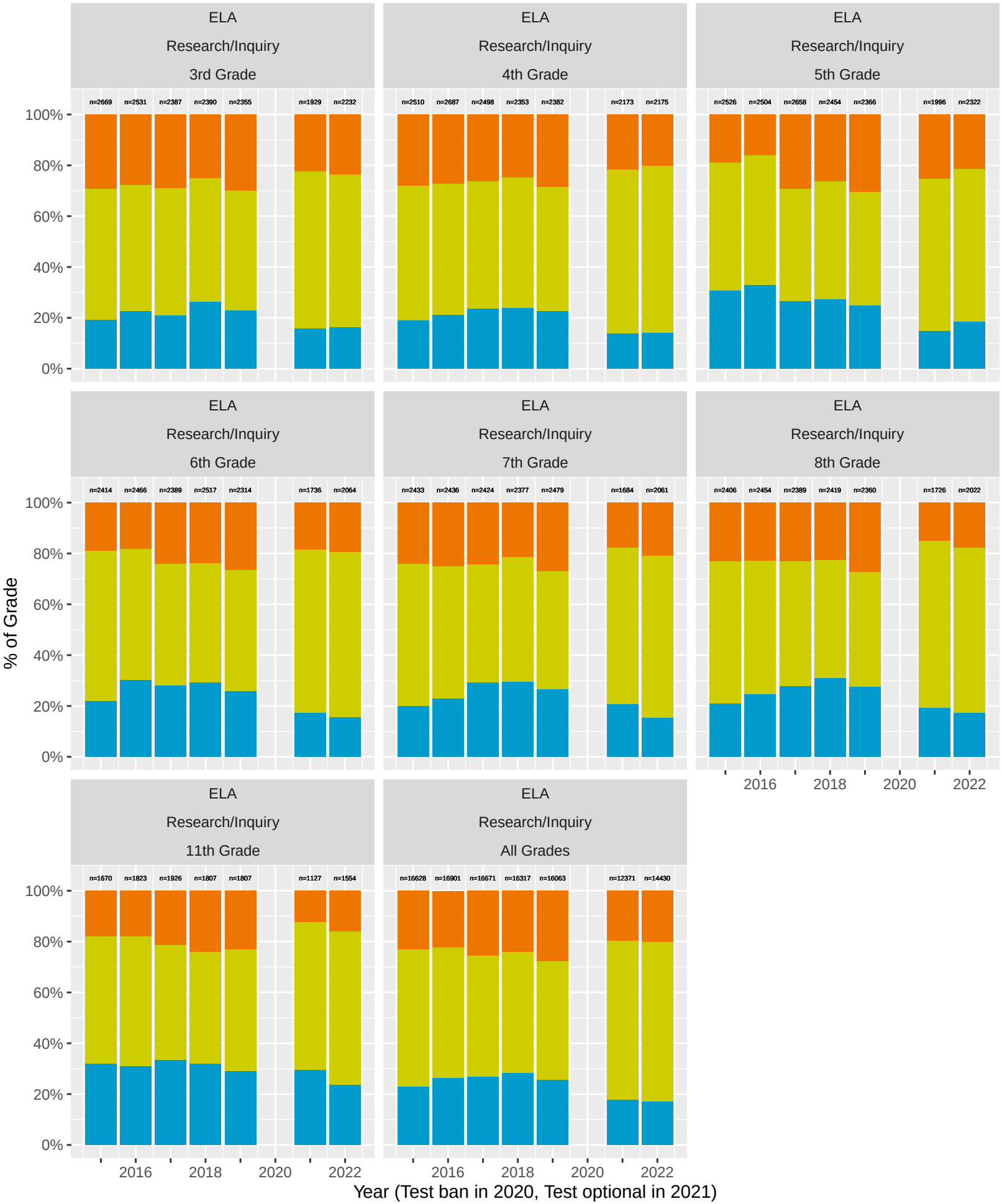



Mt. Diablo Unified School District (Subject Area 2)
ELA Writing 3rd Grade
n=2669 n=2531 n=2387 n=2390 n=2355 n=1929 n=2232
ELA Writing 4th Grade
n=2510 n=2687 n=2498 n=2353 n=2382 n=2173 n=2175
ELA Writing 5th Grade
n=2526 n=2504 n=2658 n=2454 n=2366 n=1996 n=2322
ELA Writing 6th Grade
n=2414 n=2466 n=2389 n=2517 n=2314 n=1736 n=2064
ELA Writing 7th Grade
n=2433 n=2436 n=2424 n=2377 n=2479 n=1684 n=2061
ELA Writing 8th Grade
n=2406 n=2454 n=2389 n=2419 n=2360 n=1726 n=2022
ELA Writing 11th Grade
n=1670 n=1823 n=1926 n=1807 n=1807 n=1127 n=1554
ELA Writing All Grades
n=16628 n=16901 n=16671 n=16317 n=16063 n=12371 n=14430
Math Problem Solving & Data Analysis 3rd Grade
n=2660 n=2535 n=2400 n=2405 n=2375 n=1903 n=2239
Math Problem Solving & Data Analysis 4th Grade
n=2515 n=2685 n=2512 n=2375 n=2403 n=2164 n=2196
Math Problem Solving & Data Analysis 5th Grade
n=2528 n=2505 n=2670 n=2468 n=2381 n=1964 n=2340
Math Problem Solving & Data Analysis 6th Grade
n=2426 n=2477 n=2398 n=2519 n=2308 n=1727 n=2059
Math Problem Solving & Data Analysis 7th Grade
n=2448 n=2445 n=2428 n=2390 n=2485 n=1664 n=2073
Math Problem Solving & Data Analysis 8th Grade
n=2407 n=2460 n=2409 n=2429 n=2364 n=1703 n=1991
Math Problem Solving & Data Analysis 11th Grade
n=1628 n=1809 n=1917 n=1803 n=1782 n=1102 n=1666
Math Problem Solving & Data Analysis All Grades
n=16612 n=16916 n=16734 n=16389 n=16098 n=12227 n=14564
100%
80%
60%
40%
20%
0%
% of Grade
2016
2018
2020
2022
Year (Test ban in 2020, Test optional in 2021)
Key:
Above Standard
Near Standard
Below Standard

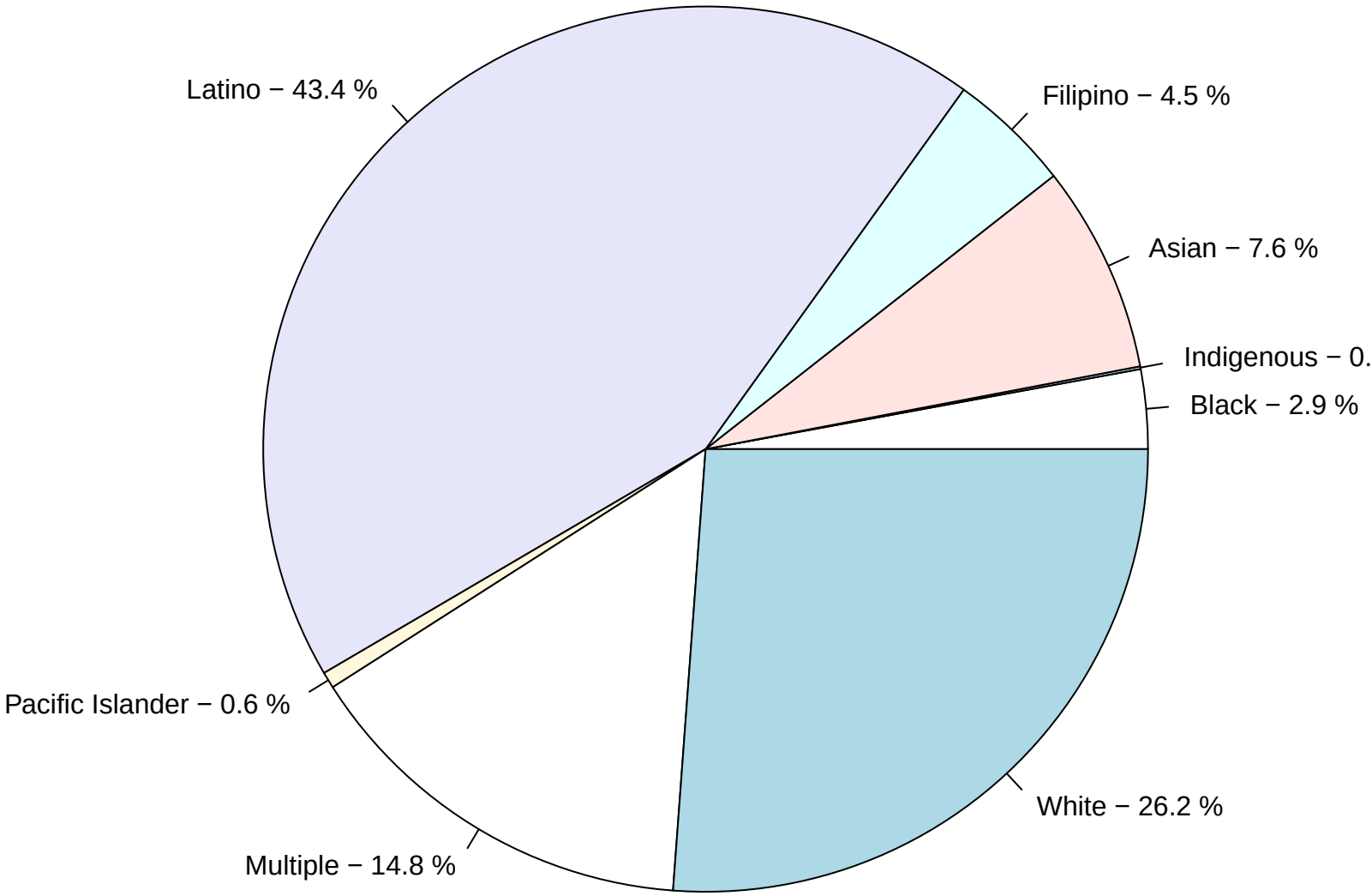
Mt. Diablo Unified School District (Subject Area 3)

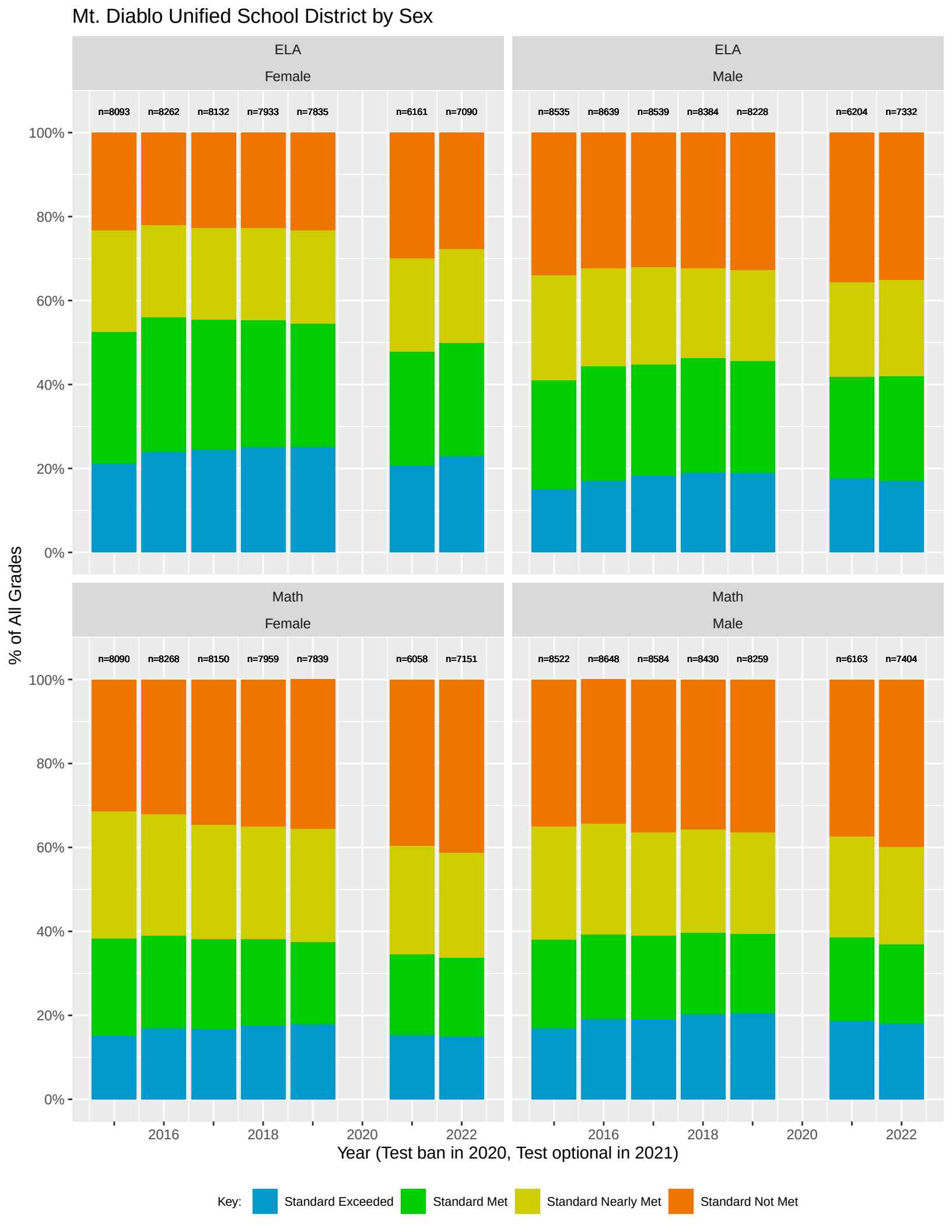


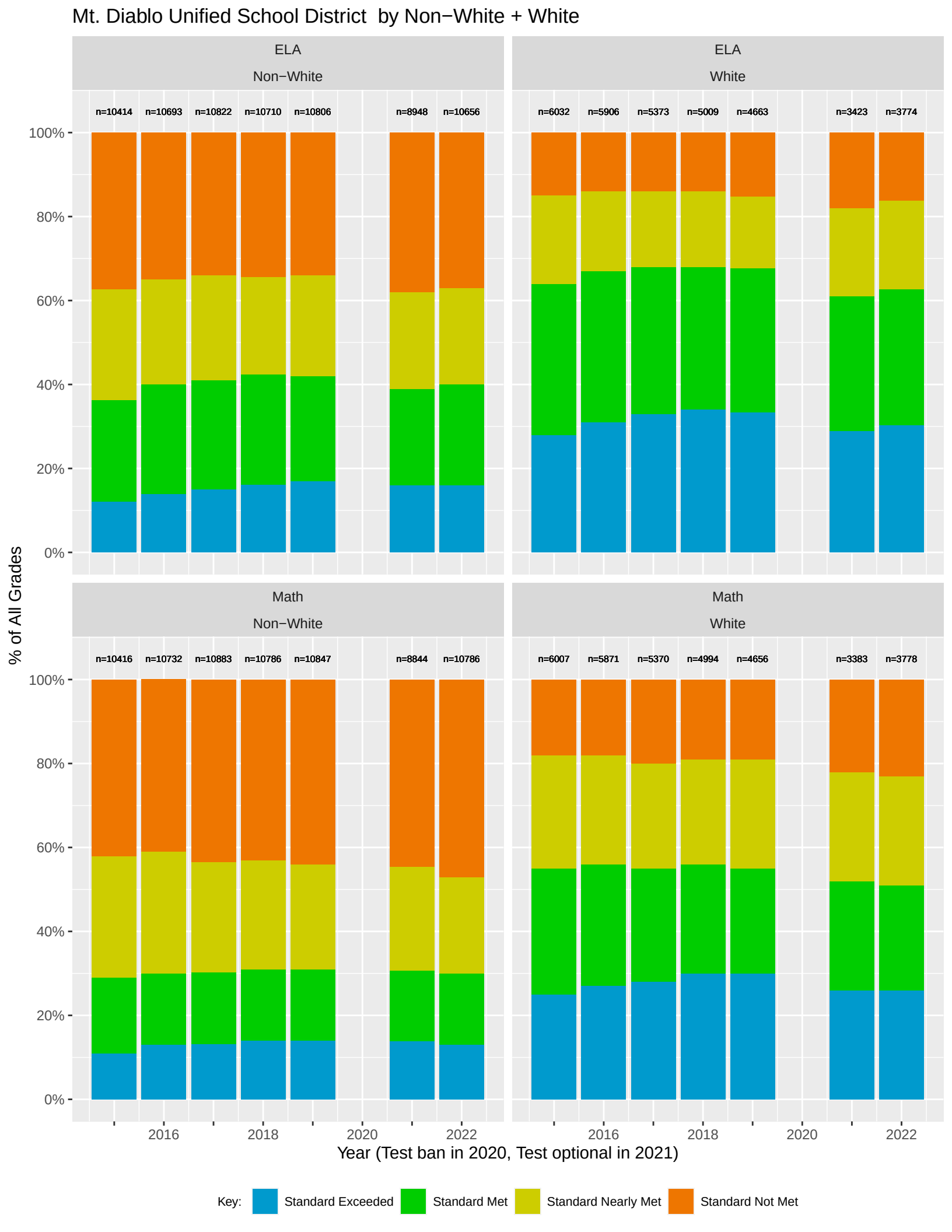
Mt. Diablo Unified School District (Subject Area 4)



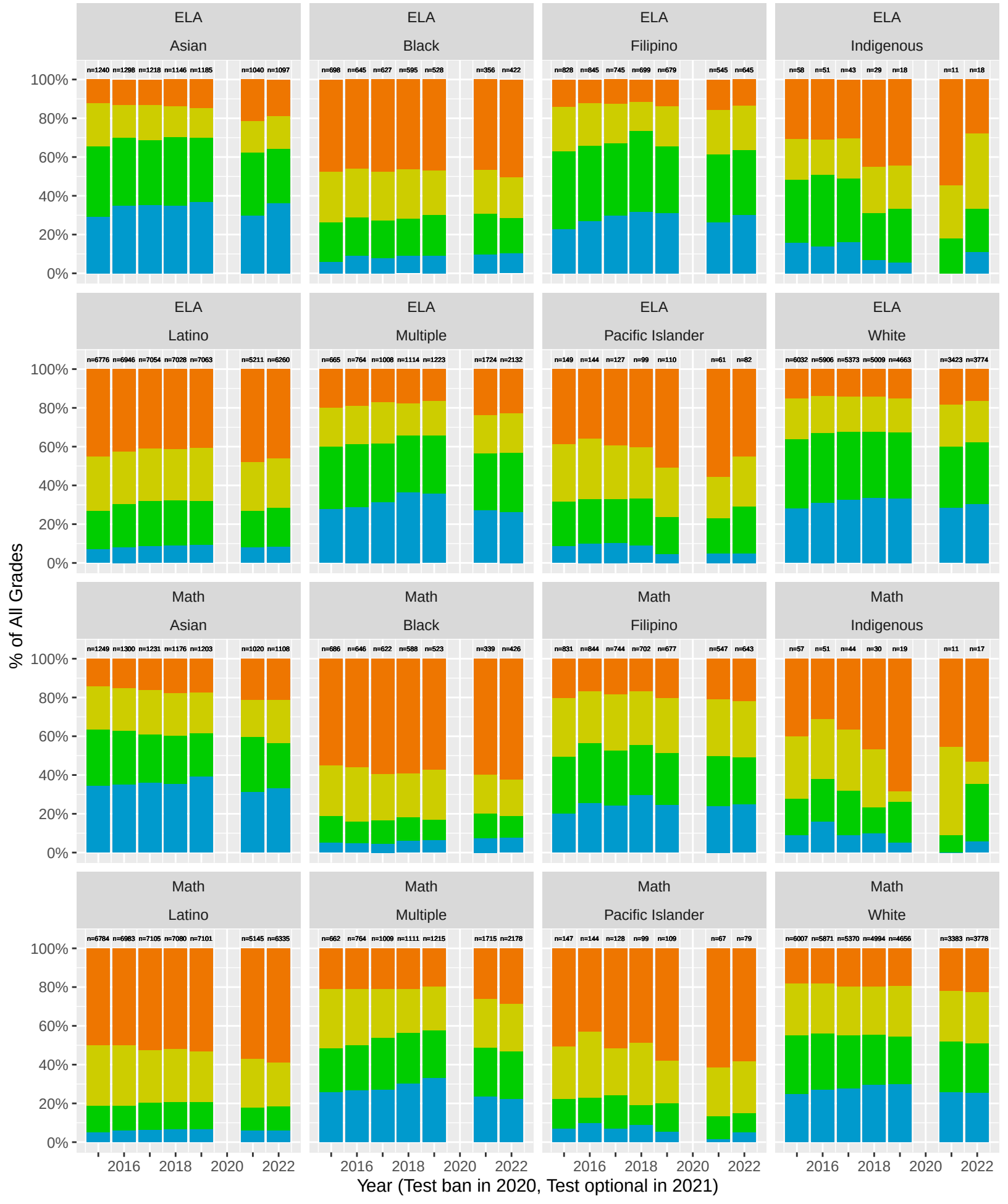
Racial distribution of Mt. Diablo Unified School District students tested in 2022

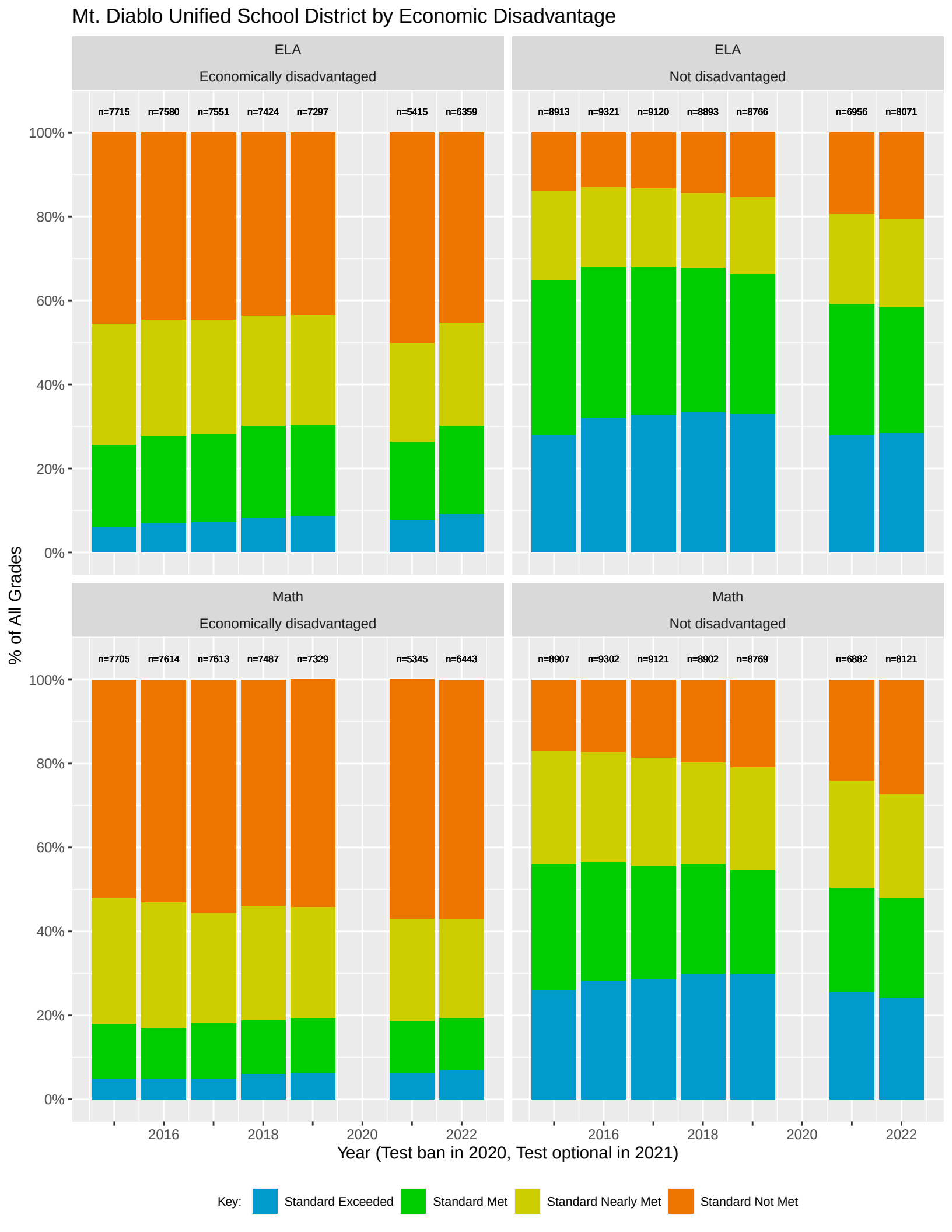


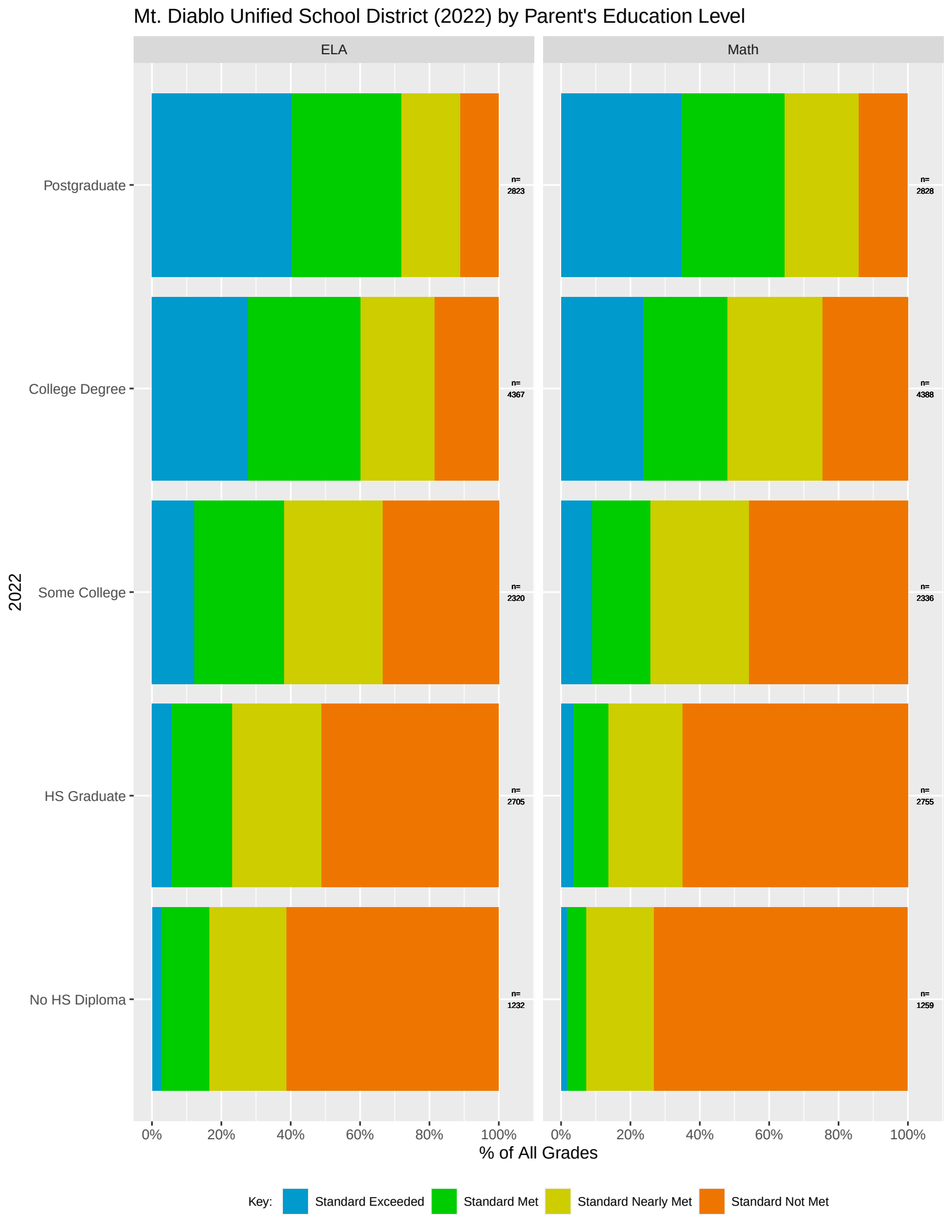

Mt. Diablo Unified School District by Sex
ELA
Female
ELA
Male
Math
Female
Math
Male
n=8093
n=8262
n=8132
n=7933
n=7835
n=6161
n=7090
n=8535
n=8639
n=8539
n=8384
n=8228
n=6204
n=7332
n=8090
n=8268
n=8150
n=7959
n=7839
n=6058
n=7151
n=8522
n=8648
n=8584
n=8430
n=8259
n=6163
n=7404
100%
80%
60%
40%
20%
0%
% of All Grades
2016
2018
2020
2022
Year (Test ban in 2020, Test optional in 2021)
Key:
Standard Exceeded
Standard Met
Standard Nearly Met
Standard Not Met

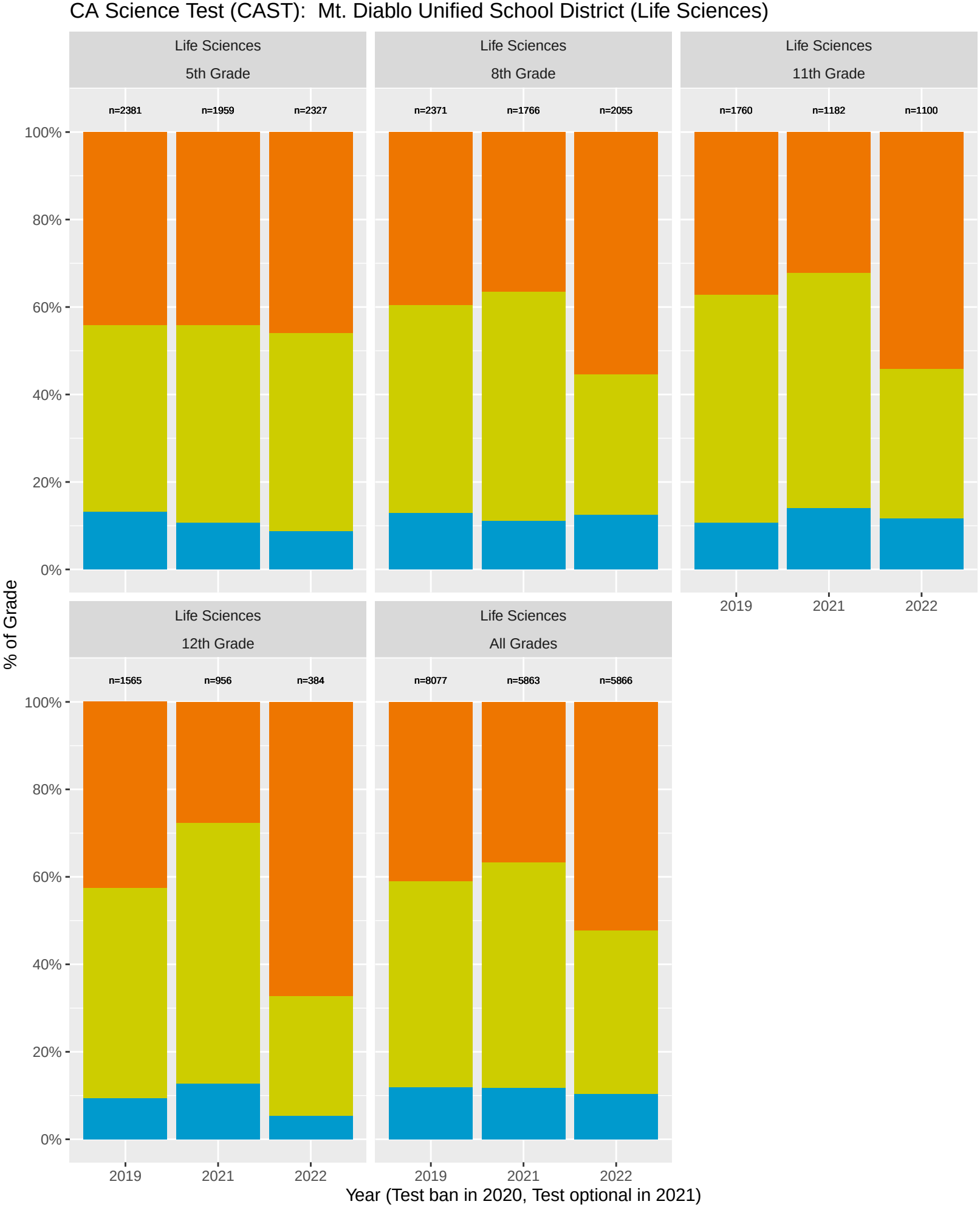

Mt. Diablo Unified School District by Non−White + White
ELA
Non−White
n=10414
n=10693
n=10822
n=10710
n=10806
n=8948
n=10656
ELA
White
n=6032
n=5906
n=5373
n=5009
n=4663
n=3423
n=3774
Math
Non−White
n=10416
n=10732
n=10883
n=10786
n=10847
n=8844
n=10786
Math
White
n=6007
n=5871
n=5370
n=4994
n=4656
n=3383
n=3778
100%
80%
60%
40%
20%
0%
% of All Grades
2016
2018
2020
2022
Year (Test ban in 2020, Test optional in 2021)
Key:
Standard Exceeded
Standard Met
Standard Nearly Met
Standard Not Met

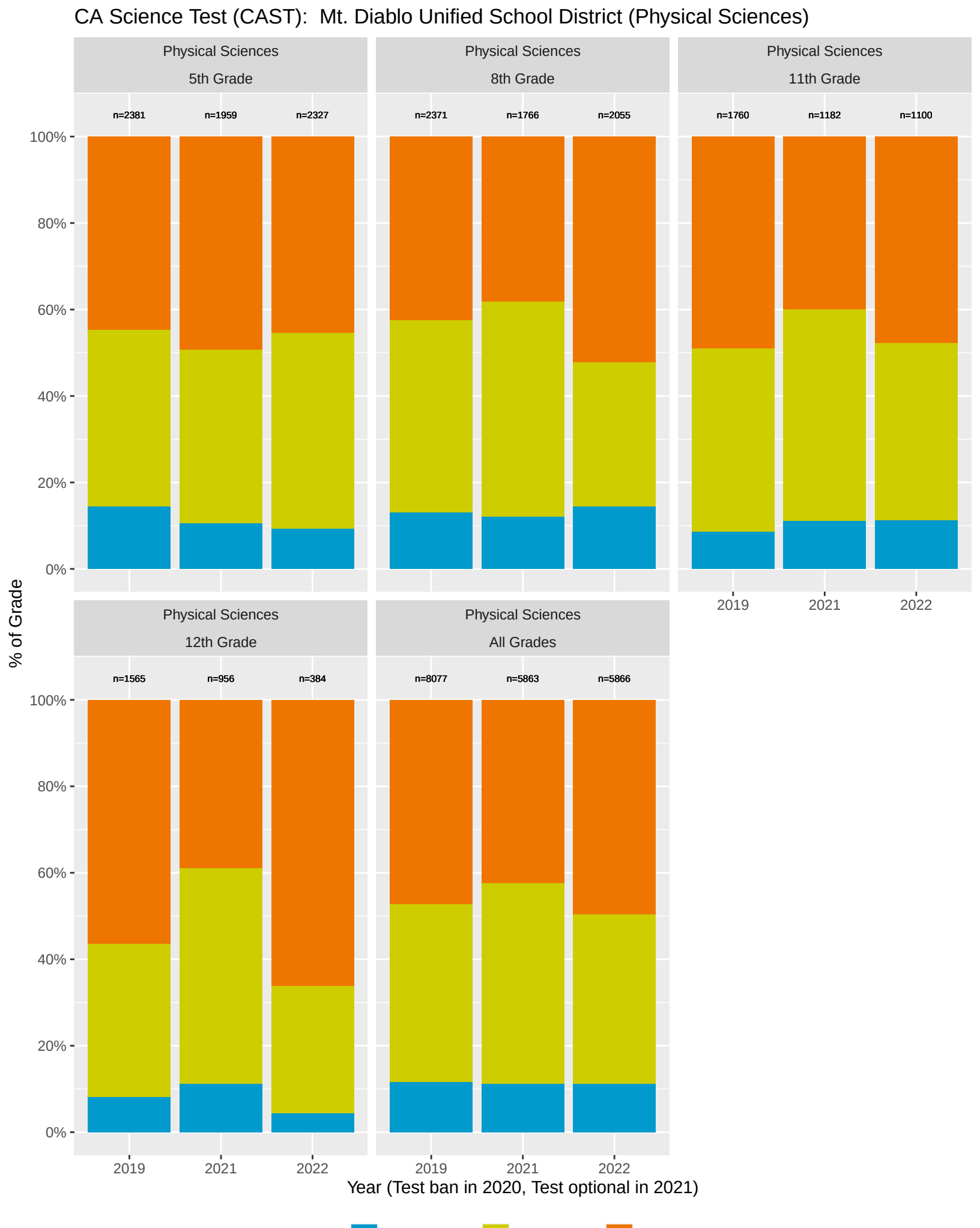
CAASPP Test Performance: Mt. Diablo Unified School District by Race




Mt. Diablo Unified School District by Economic Disadvantage
ELA
Economically disadvantaged
n=7715
n=7580
n=7551
n=7424
n=7297
n=5415
n=6359
ELA
Not disadvantaged
n=8913
n=9321
n=9120
n=8893
n=8766
n=6956
n=8071
Math
Economically disadvantaged
n=7705
n=7614
n=7613
n=7487
n=7329
n=5345
n=6443
Math
Not disadvantaged
n=8907
n=9302
n=9121
n=8902
n=8769
n=6882
n=8121
100%
80%
60%
40%
20%
0%
% of All Grades
2016
2018
2020
2022
Year (Test ban in 2020, Test optional in 2021)
Key:
Standard Exceeded
Standard Met
Standard Nearly Met
Standard Not Met

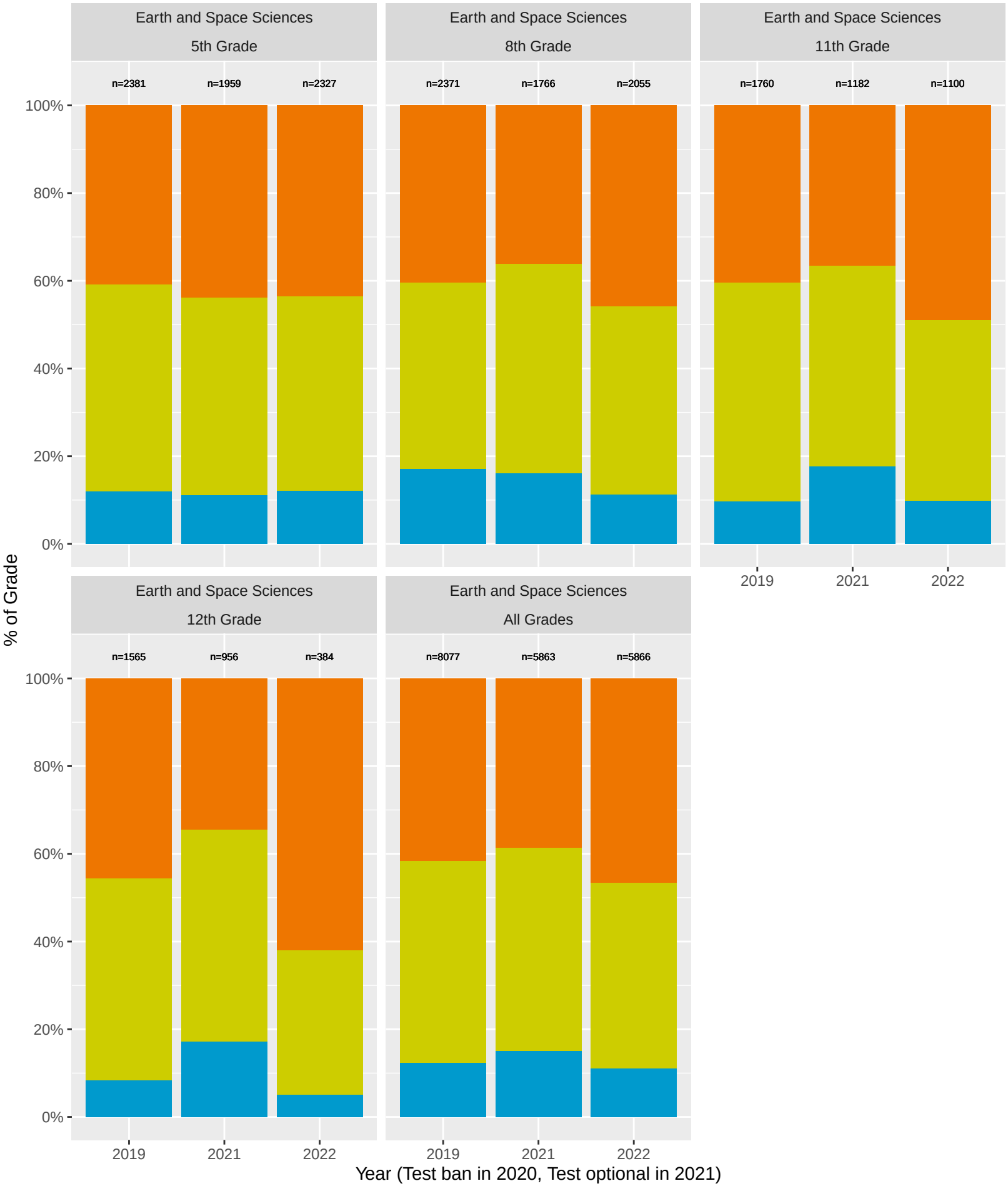

Mt. Diablo Unified School District (2022) by Parent's Education Level
ELA
Math
Postgraduate
College Degree
Some College
HS Graduate
No HS Diploma
n= 2823
n= 4367
n= 2320
n= 2705
n= 1232
n= 2828
n= 4388
n= 2336
n= 2755
n= 1259
2022
0%
20%
40%
60%
80%
100%
% of All Grades
Key:
Standard Exceeded
Standard Met
Standard Nearly Met
Standard Not Met

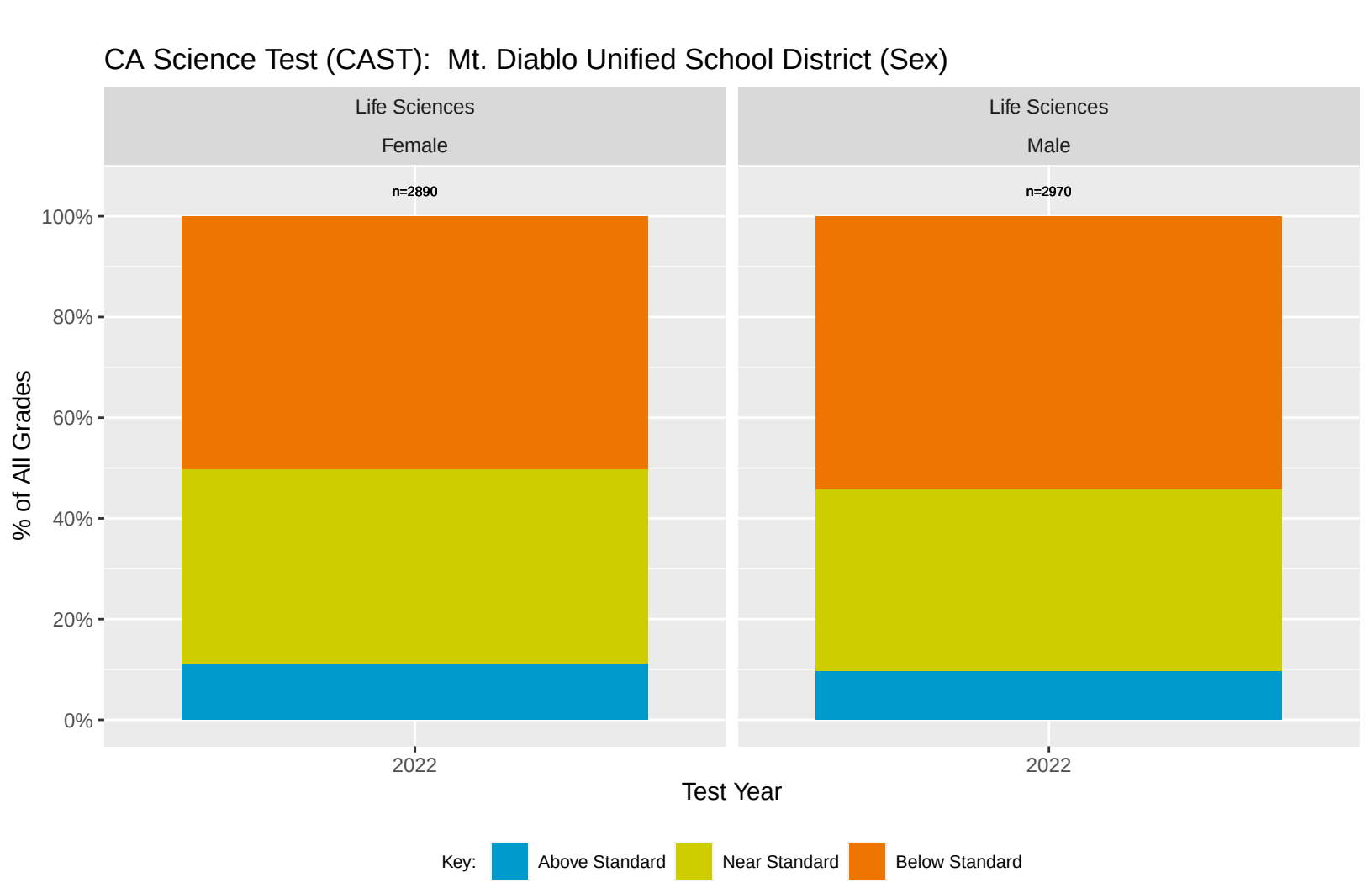

CA Science Test (CAST): Mt. Diablo Unified School District (Life Sciences)
Life Sciences
5th Grade
n=2381
n=1959
n=2327
Life Sciences
8th Grade
n=2371
n=1766
n=2055
Life Sciences
11th Grade
n=1760
n=1182
n=1100
Life Sciences
12th Grade
n=1565
n=956
n=384
Life Sciences
All Grades
n=8077
n=5863
n=5866
100%
80%
60%
40%
20%
0%
% of Grade
2019
2021
2022
Year (Test ban in 2020, Test optional in 2021)
Key:
Above Standard
Near Standard
Below Standard

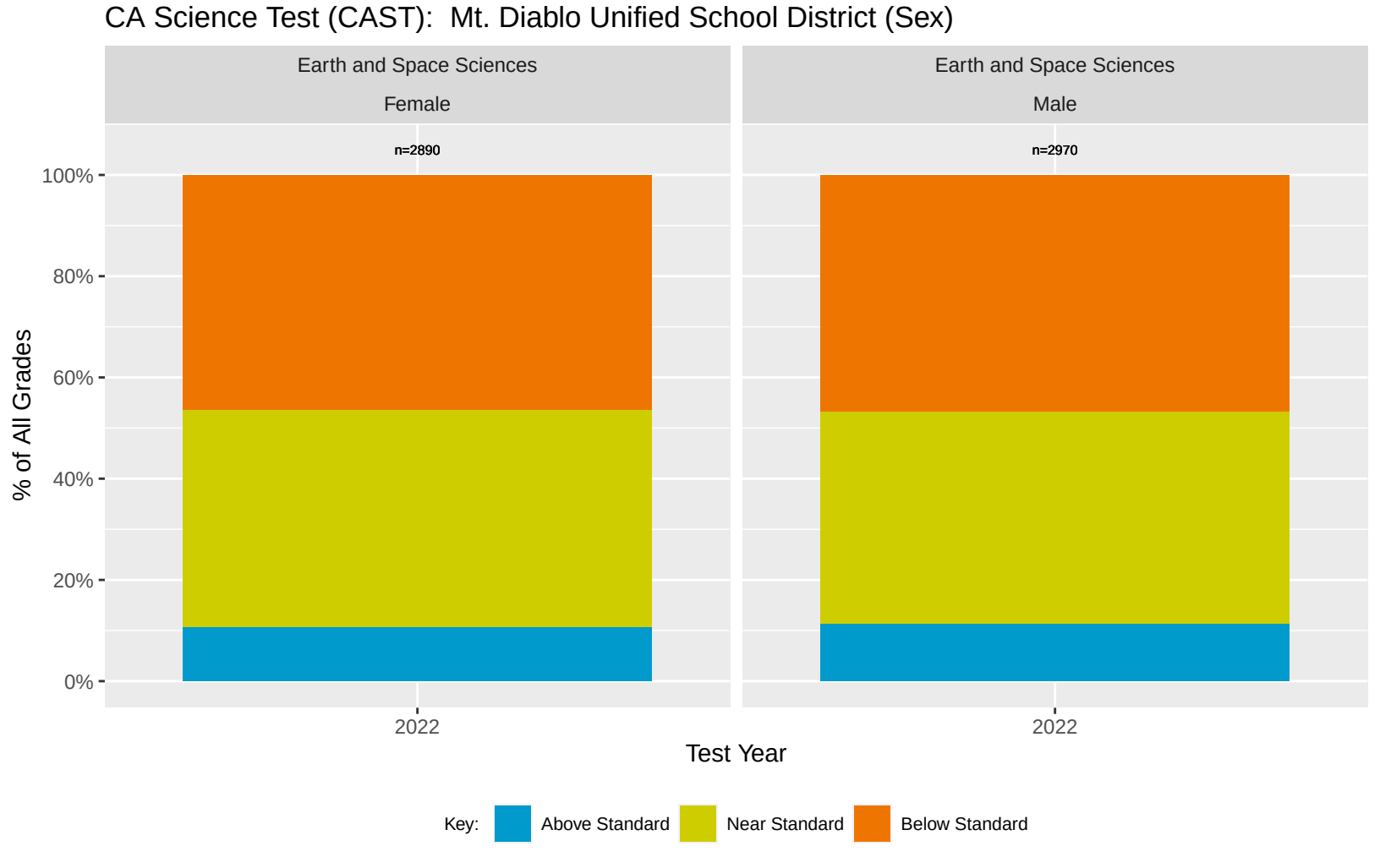

CA Science Test (CAST): Mt. Diablo Unified School District (Physical Sciences)
Physical Sciences
5th Grade
n=2381
n=1959
n=2327
Physical Sciences
8th Grade
n=2371
n=1766
n=2055
Physical Sciences
11th Grade
n=1760
n=1182
n=1100
Physical Sciences
12th Grade
n=1565
n=956
n=384
Physical Sciences
All Grades
n=8077
n=5863
n=5866
100%
80%
60%
40%
20%
0%
% of Grade
2019
2021
2022
Year (Test ban in 2020, Test optional in 2021)
Key:
Above Standard
Near Standard
Below Standard

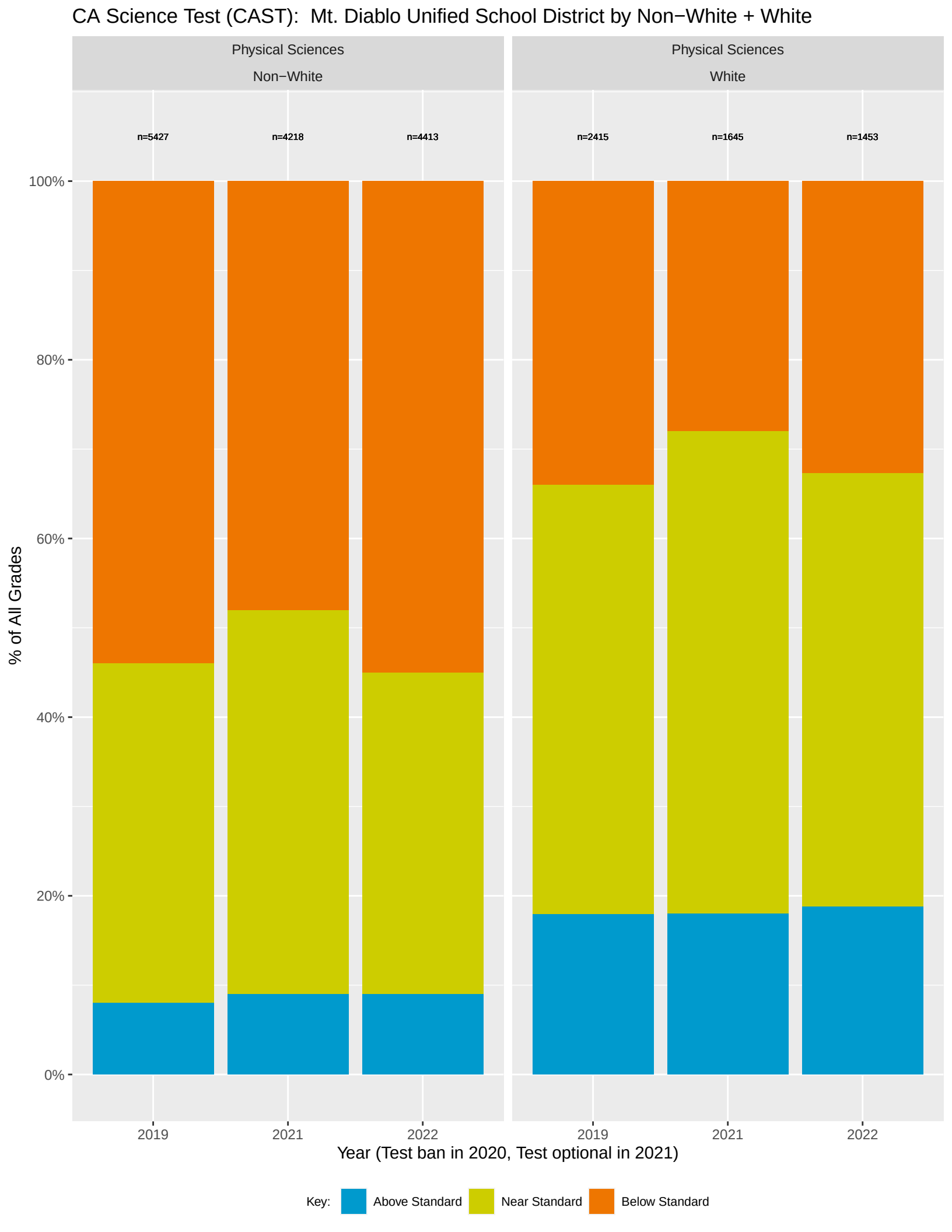
CA Science Test (CAST):

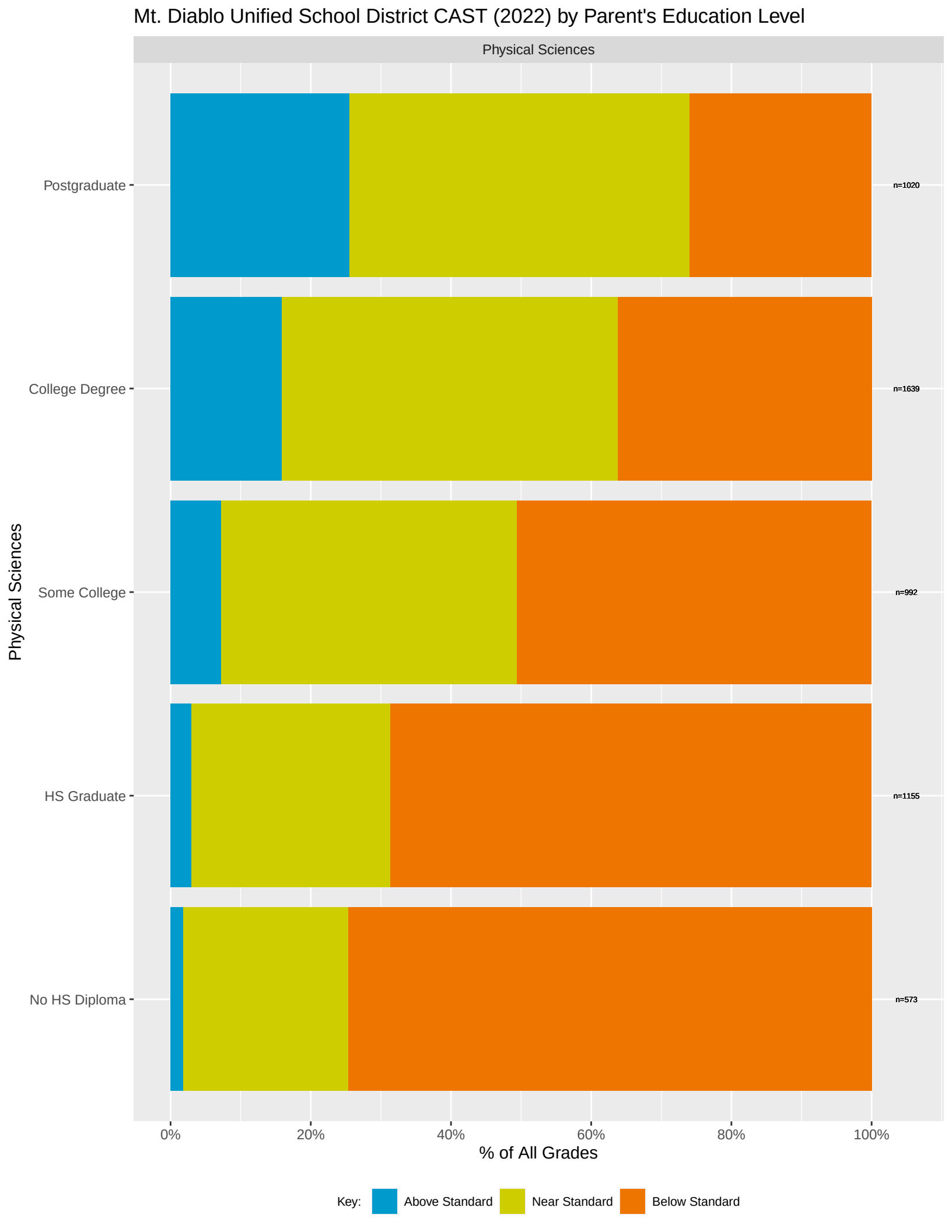
Mt. Diablo Unified School District (Earth and Space Sciences)




CA Science Test (CAST): Mt. Diablo Unified School District (Sex)
Life Sciences
Female
n=2890
Life Sciences
Male
n=2970
100%
80%
60%
40%
20%
0%
% of All Grades
2022
2022
Test Year
Key:
Above Standard
Near Standard
Below Standard


CA Science Test (CAST): Mt. Diablo Unified School District (Sex)
Earth and Space Sciences
Female
n=2890
Earth and Space Sciences
Male
n=2970
100%
80%
60%
40%
20%
0%
% of All Grades
2022
2022
Test Year
Key:
Above Standard
Near Standard
Below Standard


CA Science Test (CAST): Mt. Diablo Unified School District by Non−White + White
Physical Sciences
Non−White
Physical Sciences
White
n=5427
n=4218
n=4413
n=2415
n=1645
n=1453
100%
80%
60%
40%
20%
0%
% of All Grades
2019
2021
2022
Year (Test ban in 2020, Test optional in 2021)
Key:
Above Standard
Near Standard
Below Standard


Mt. Diablo Unified School District CAST (2022) by Parent's Education Level
Physical Sciences
Postgraduate
College Degree
Some College
HS Graduate
No HS Diploma
n=1020
n=1639
n=992
n=1155
n=573
Physical Sciences
0%
20%
40%
60%
80%
100%
% of All Grades
Key:
Above Standard
Near Standard
Below Standard

Parents for Educational Excellence in Piedmont

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Analysis by: Hari Titan, Ph.D.

CAASPP source data & validation: bit.ly/CAASPPComparison

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