



Presentation to the Board and Community

Strategic Planning:

Student Growth and Achievement Report

Essential and Key Indicators

2021-22

September 27, 2022

L. Petrella and S. Fleming



EASTPOINTE

COMMUNITY SCHOOLS



Comprehensive Assessment Plan

Summary of Data Points:

State Assessments

- M-STEP by grade level
- PSAT 8
- PSAT 9/10
- MME
 - SAT
 - M-STEP
 - ACT WorkKeys
- MI-ACCESS
- WIDA

Local Benchmark Assessment

- NWEA MAP Growth

Additional ECS Data



M-STEP Data

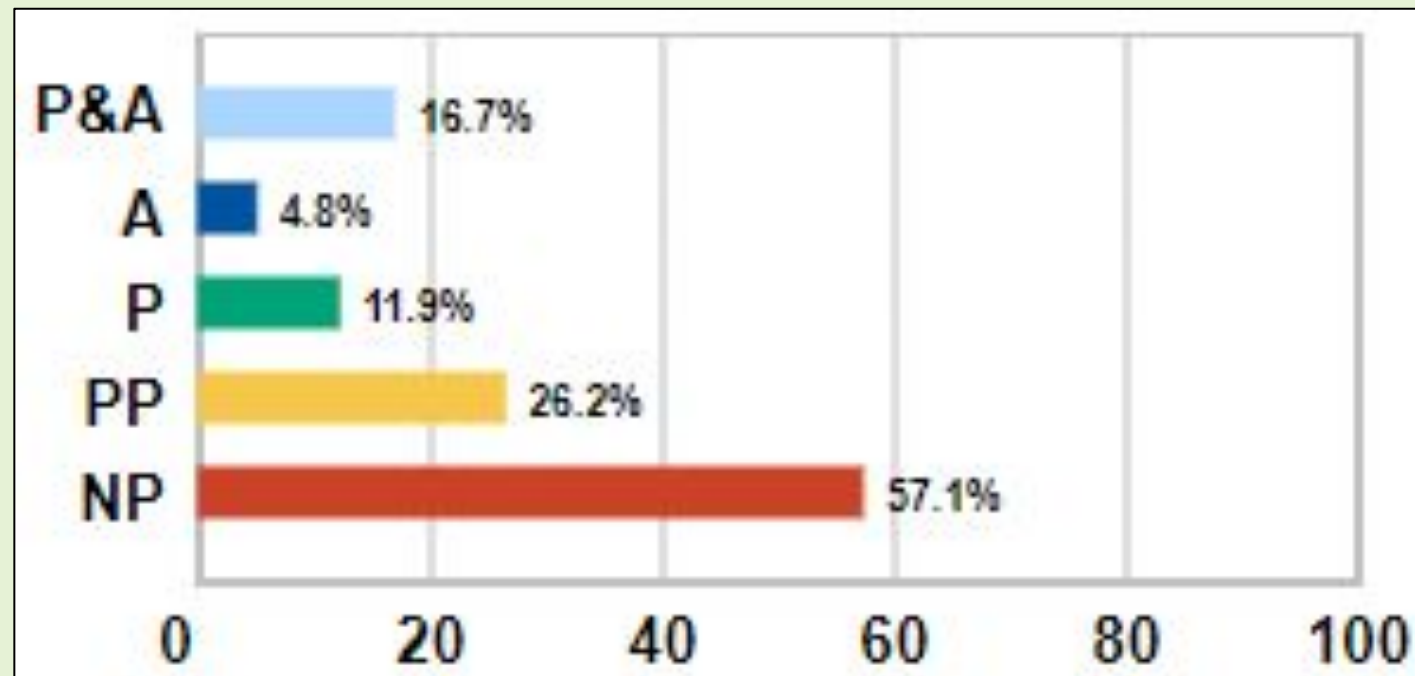
Spring 2022



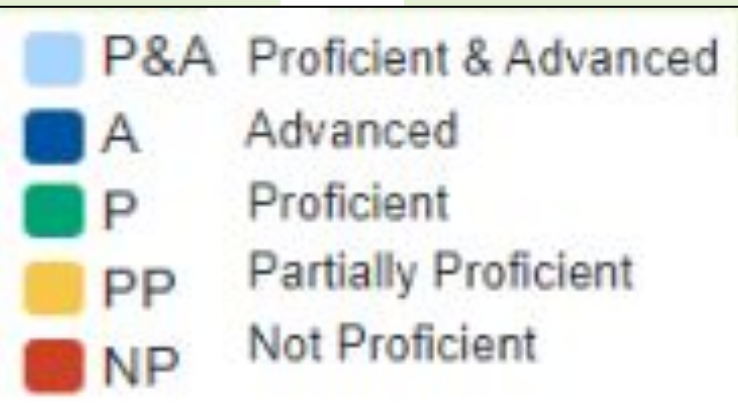
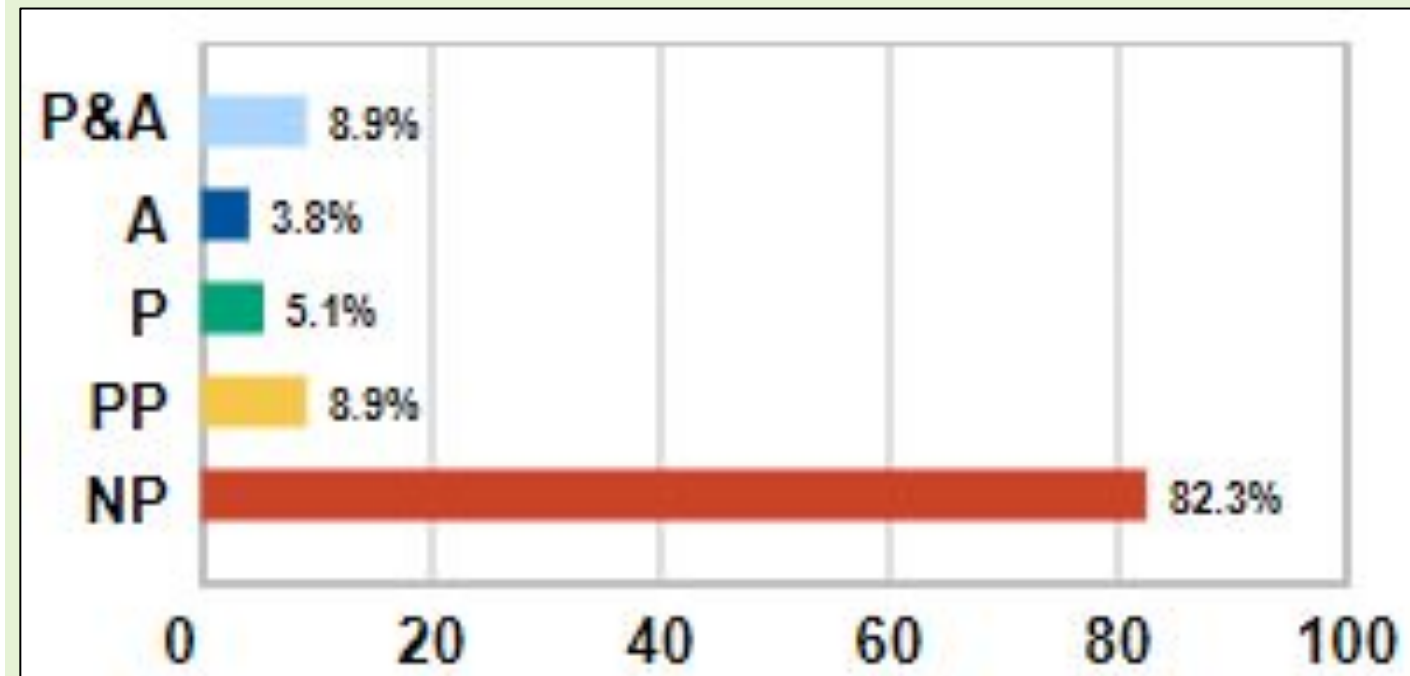
M-STEP ELA - Grade 3



Bellview



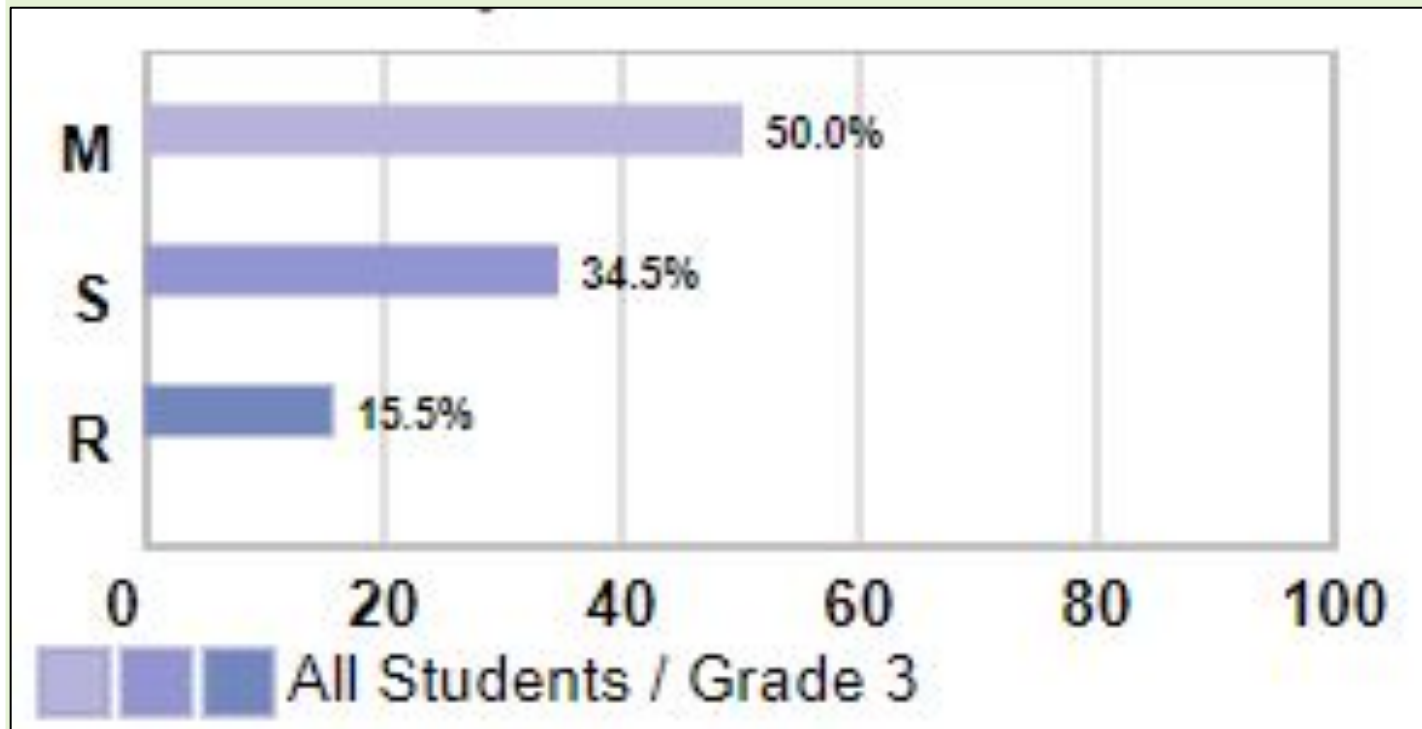
Pleasantview



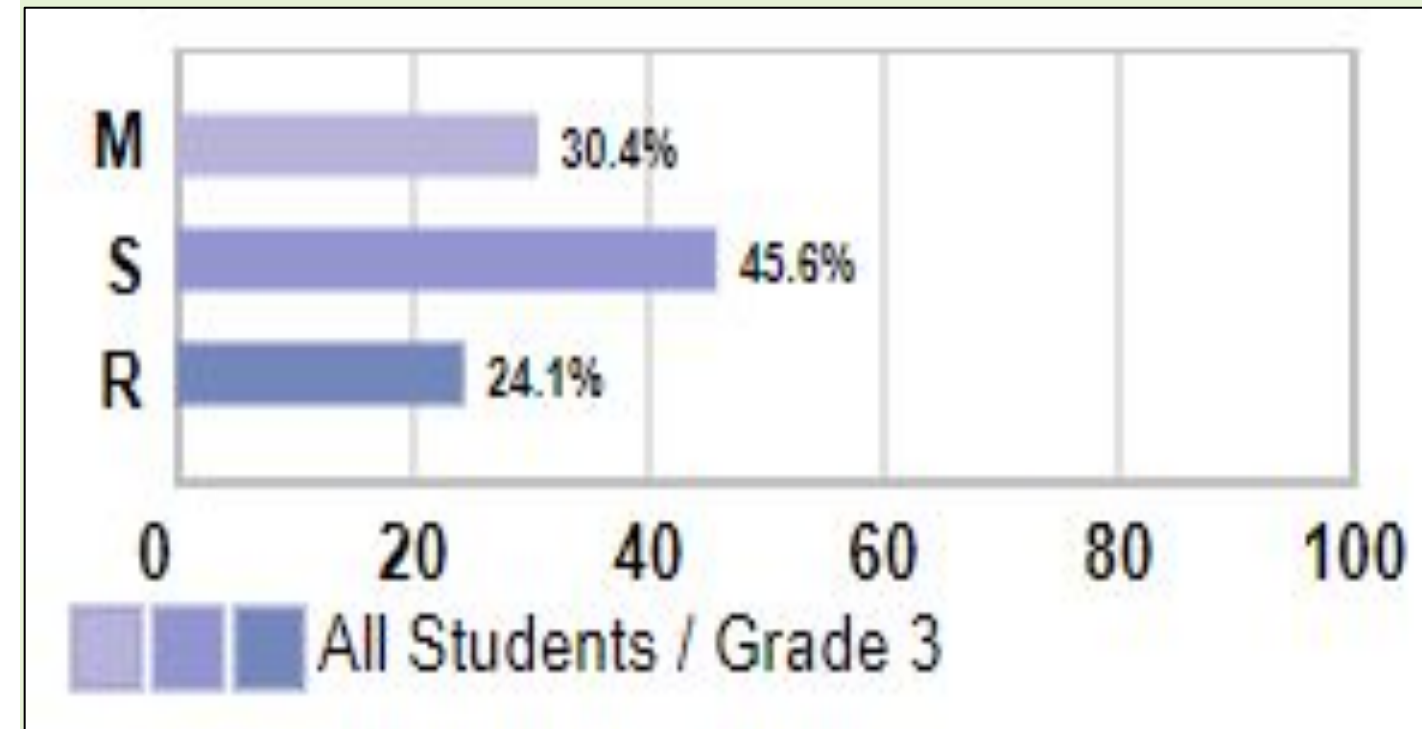
M-STEP Read by Grade 3 Law Indicators



Bellview



Pleasantview



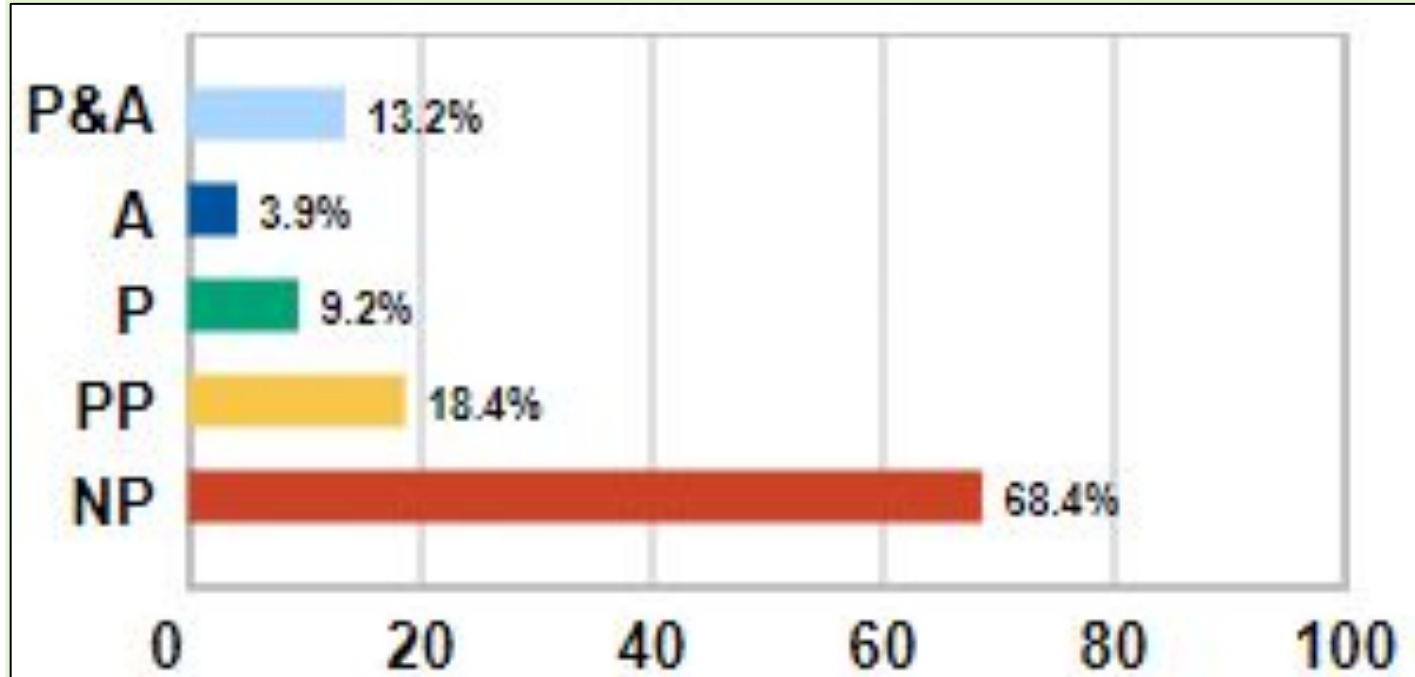
- M — Meets Requirements
- S — Needs Supports
- R — Eligible for Retention



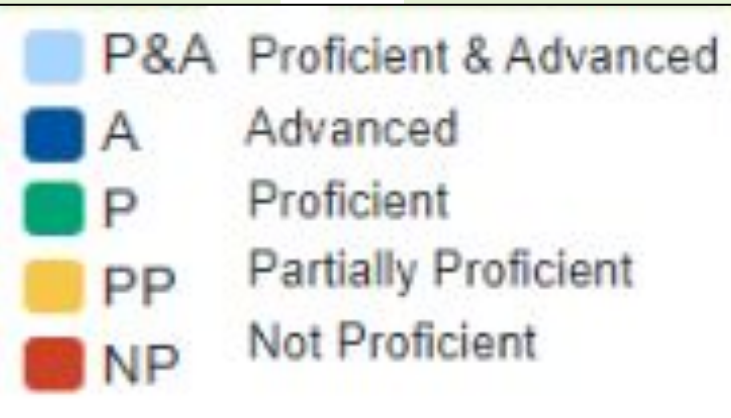
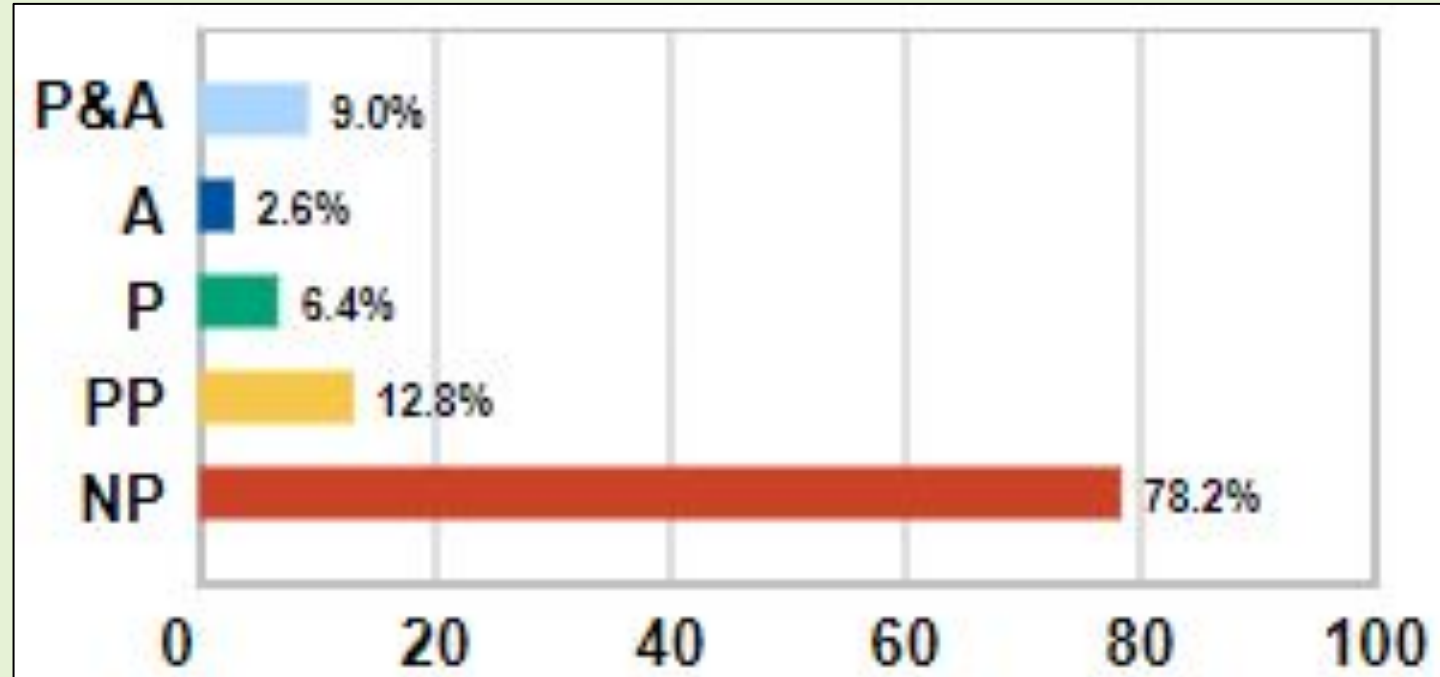
M-STEP ELA - Grade 4



Bellview



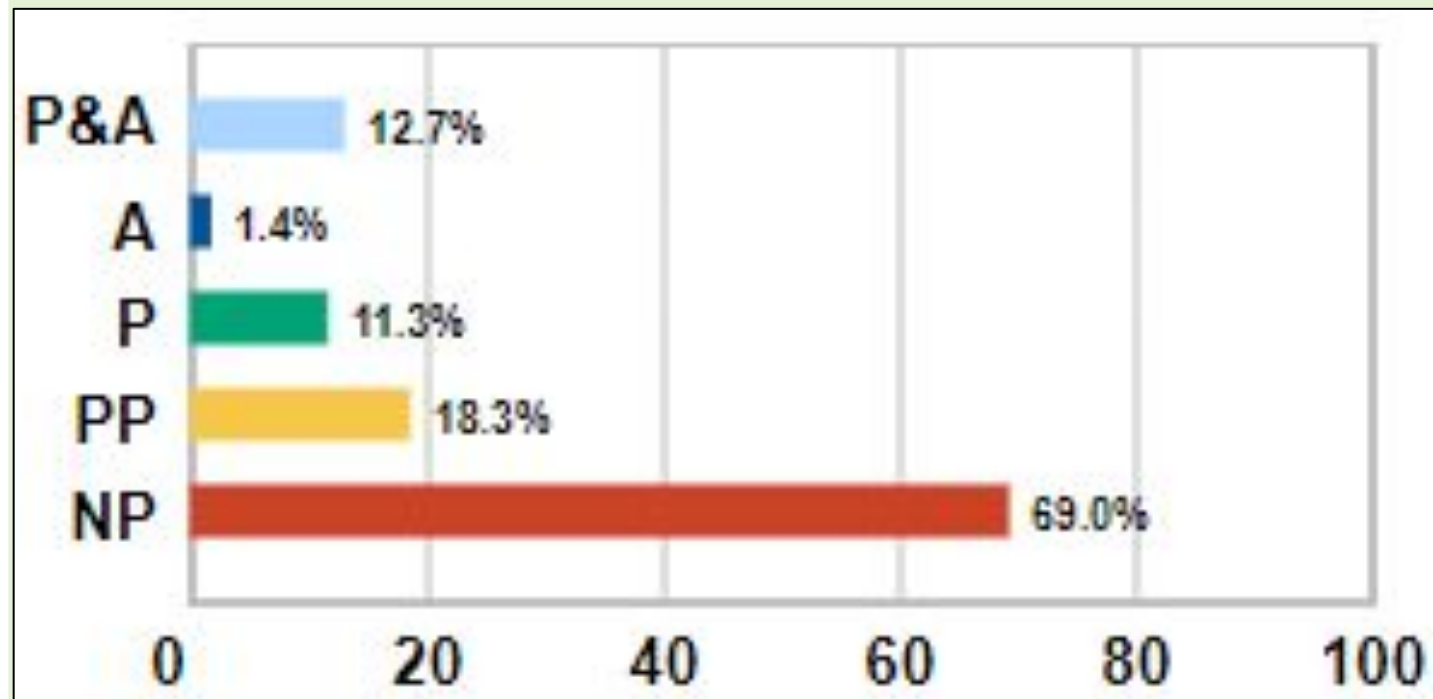
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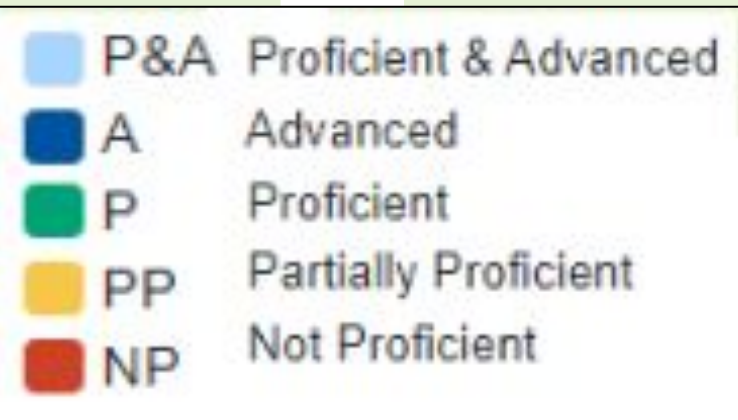
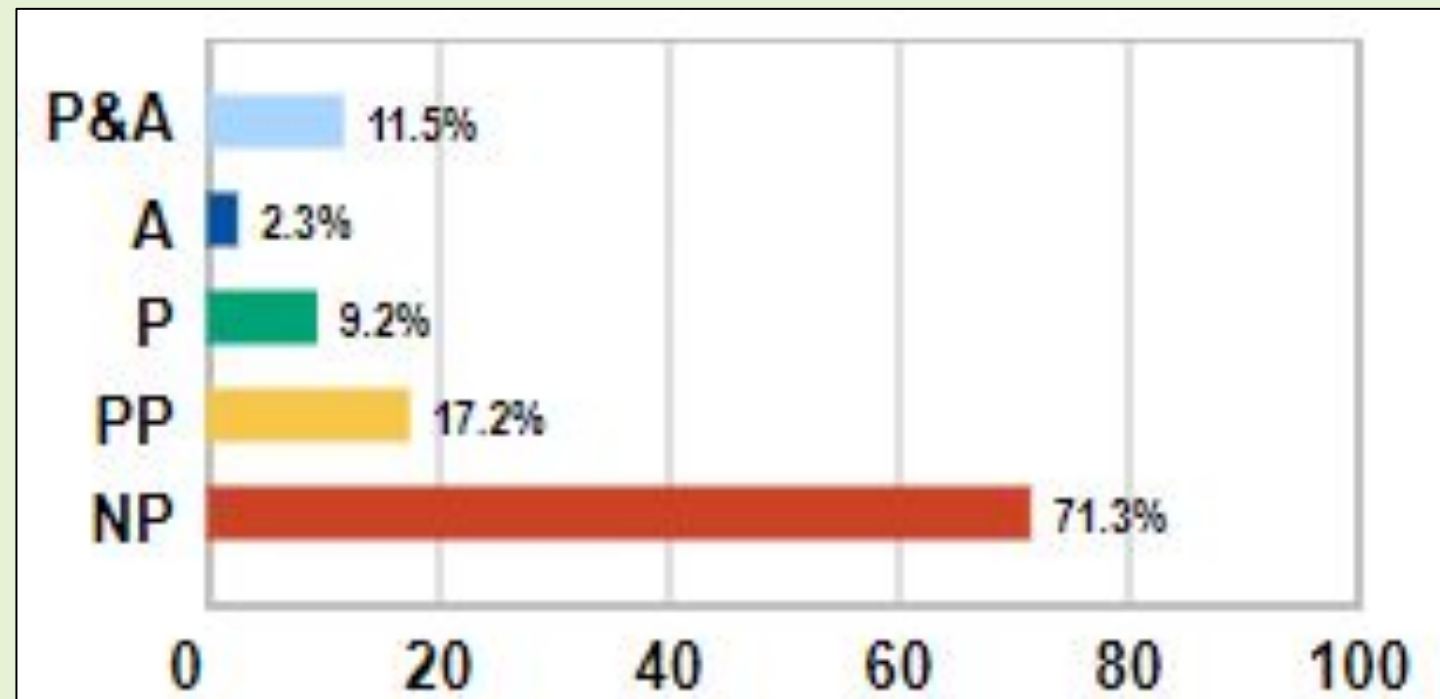
M-STEP ELA - Grade 5



Bellview



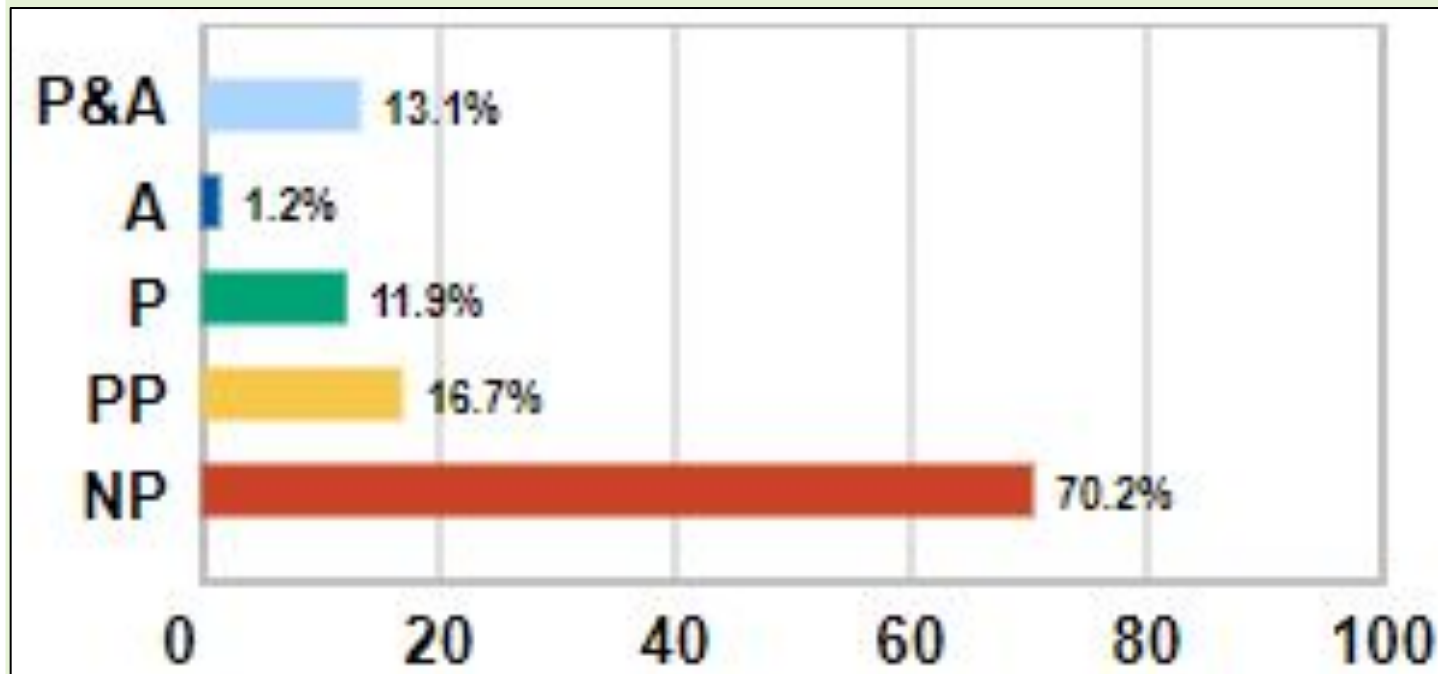
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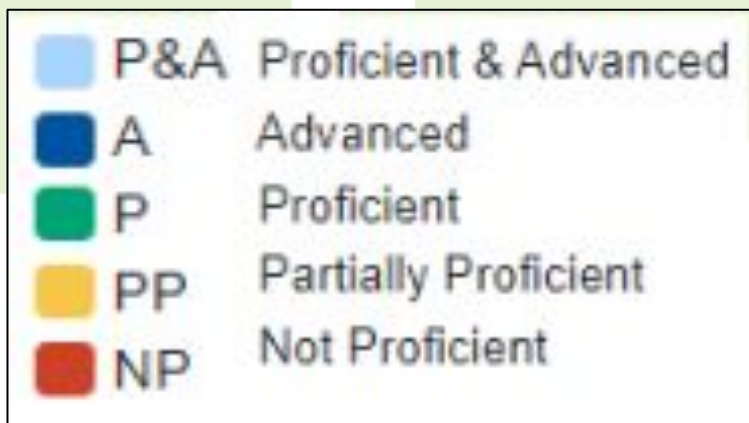
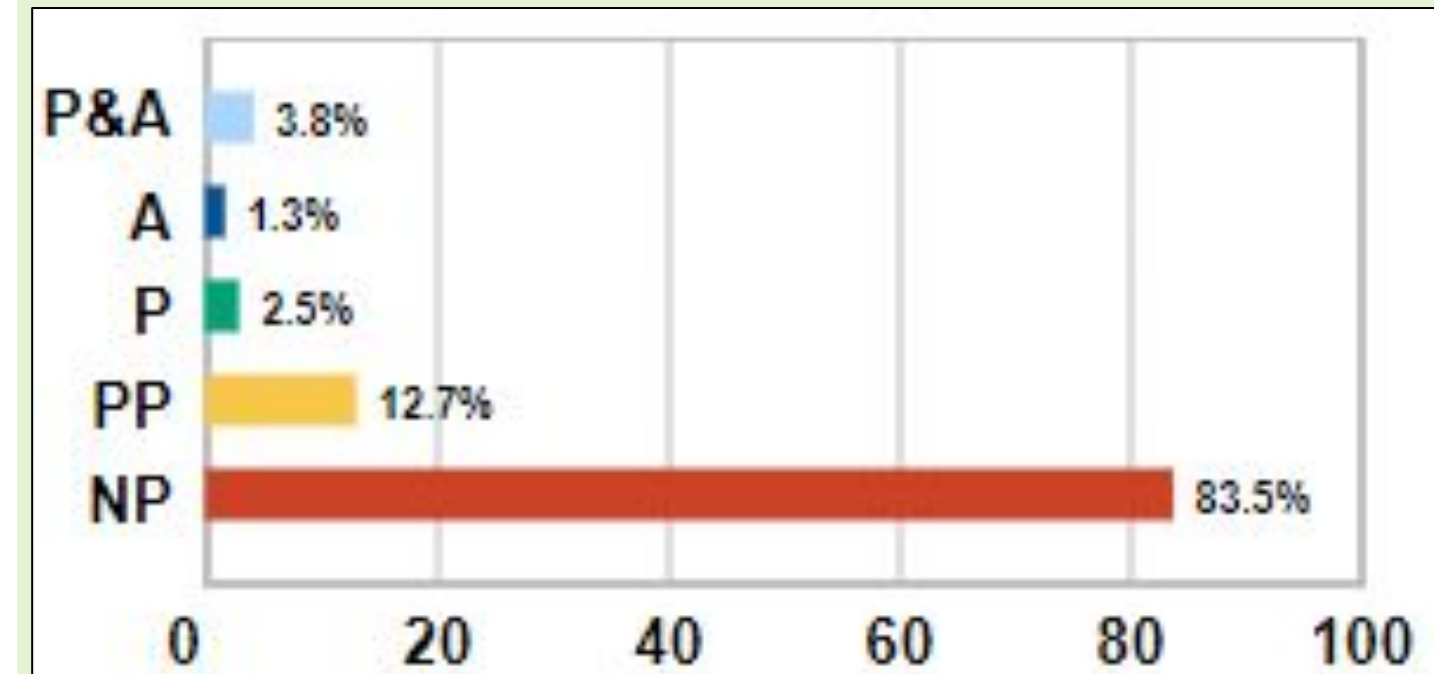
M-STEP Math - Grade 3



Bellview



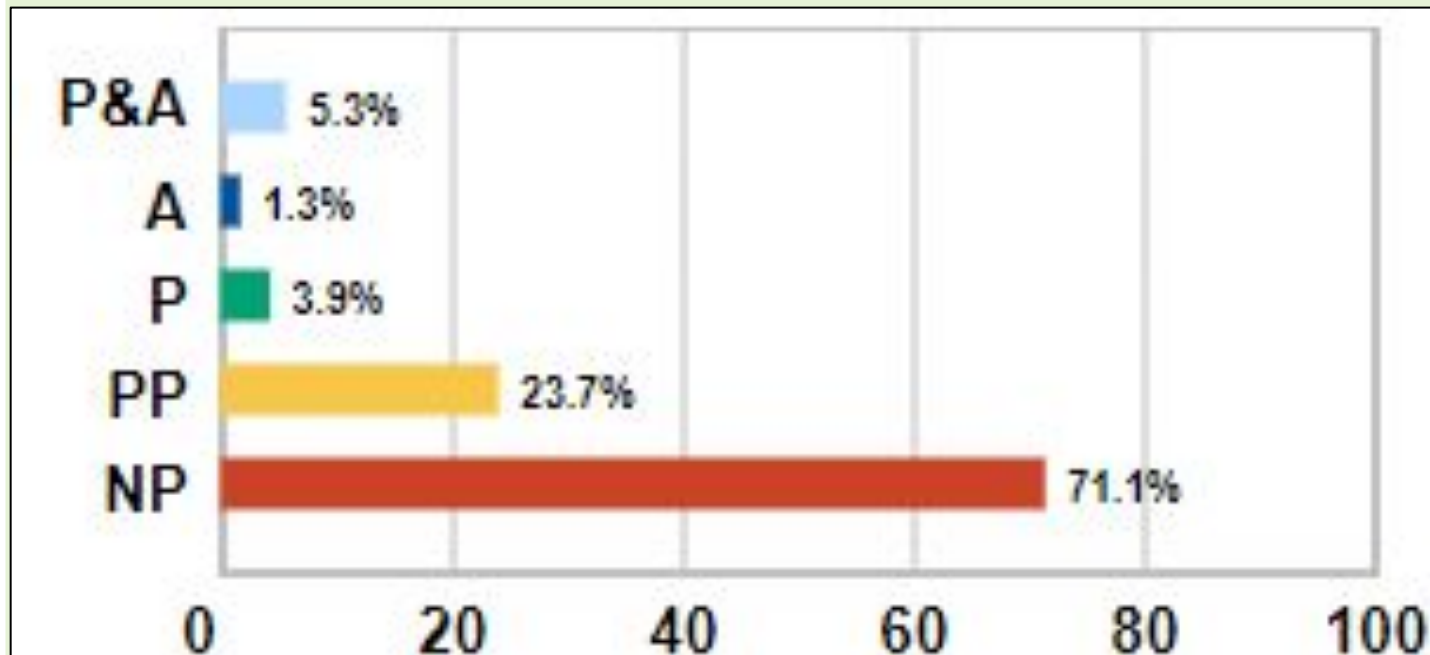
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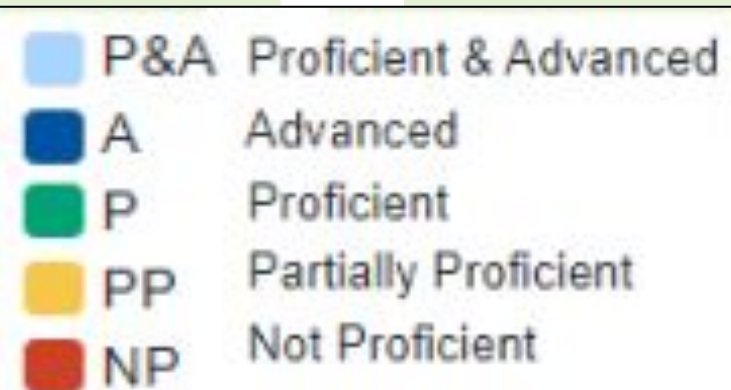
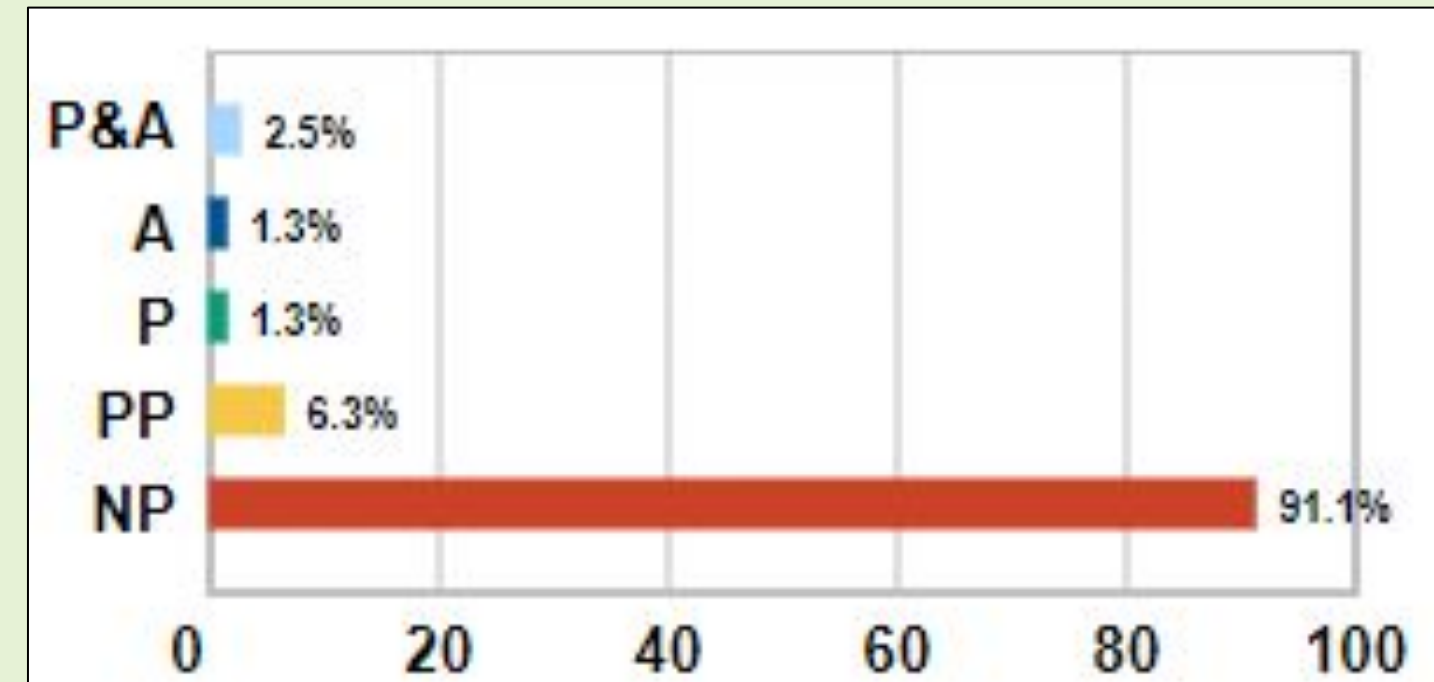
M-STEP Math - Grade 4



Bellview



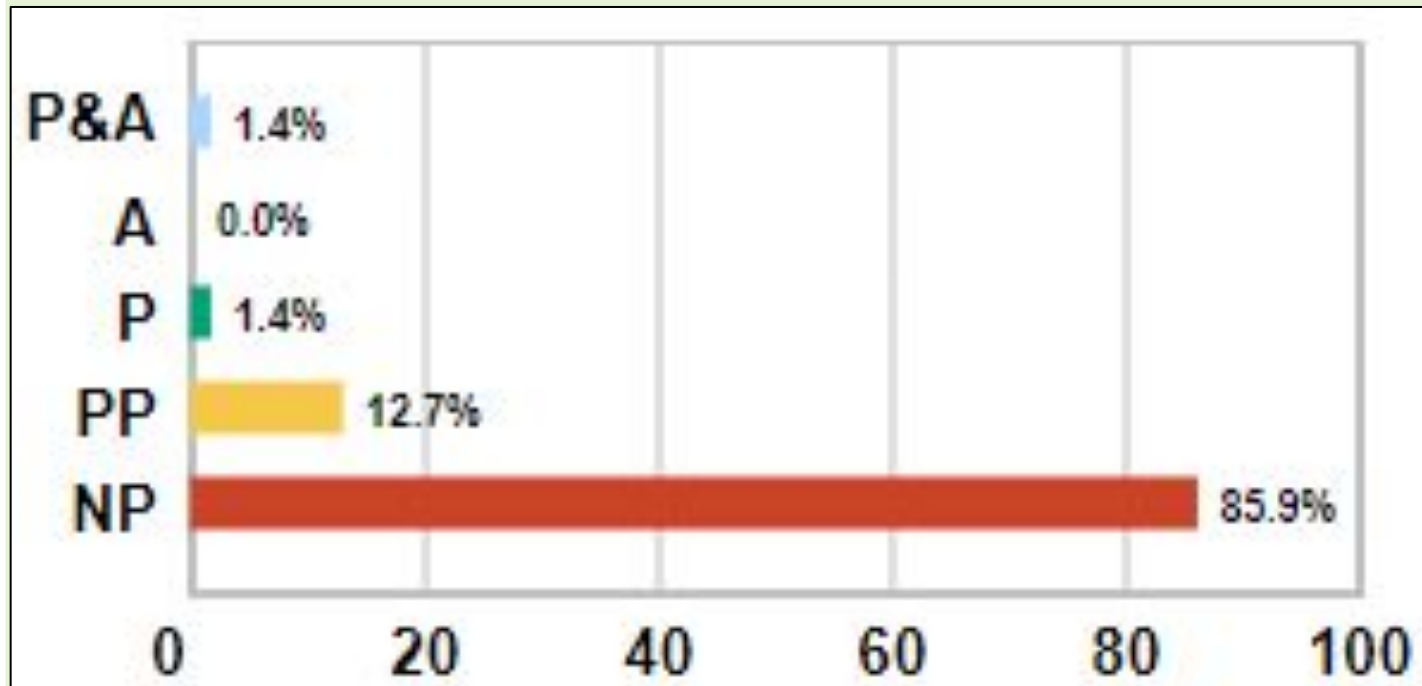
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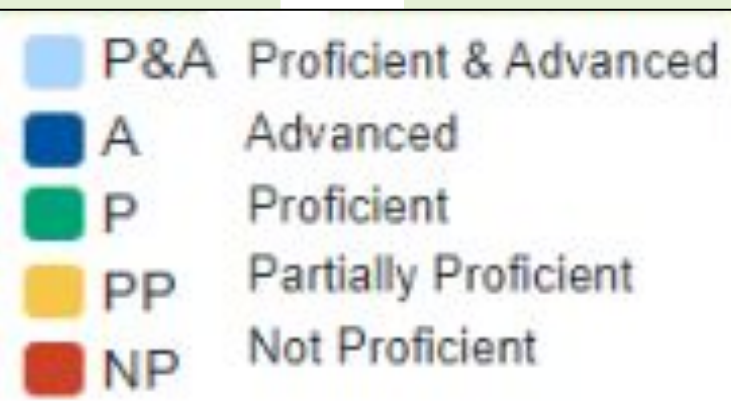
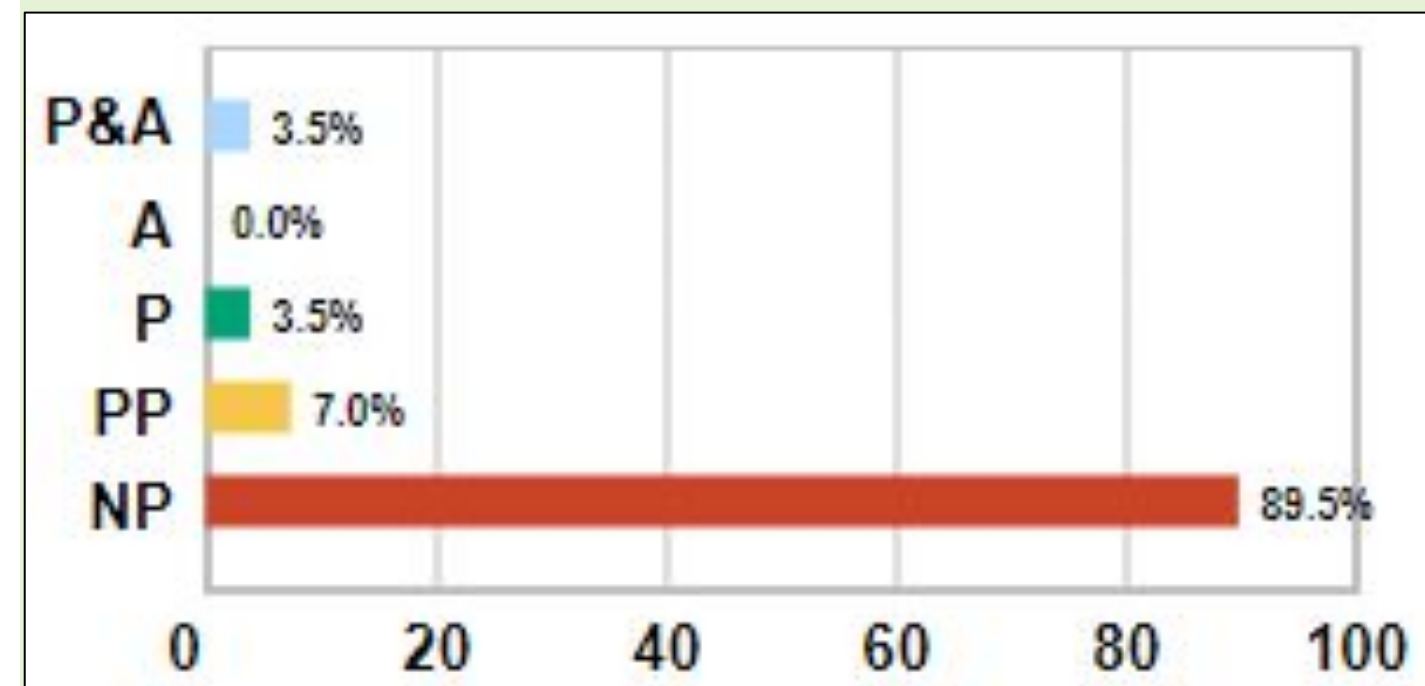
M-STEP Math - Grade 5



Bellview



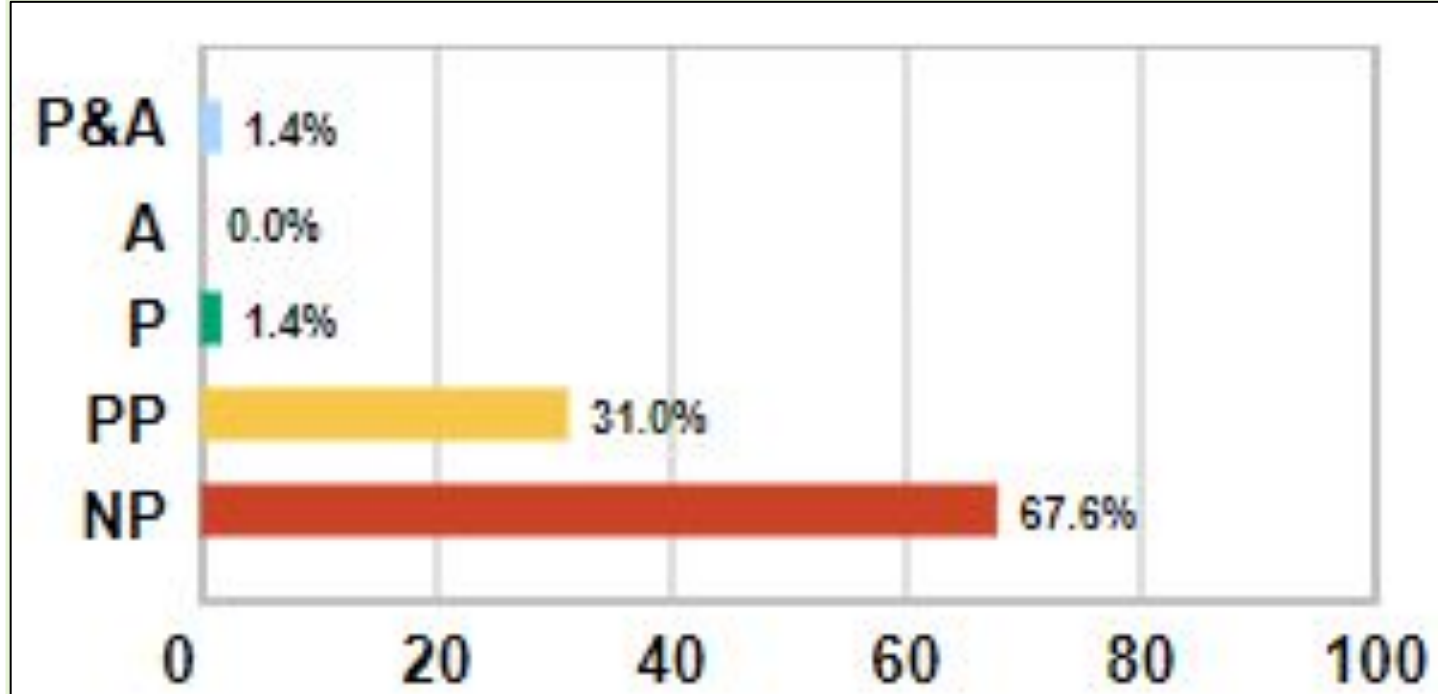
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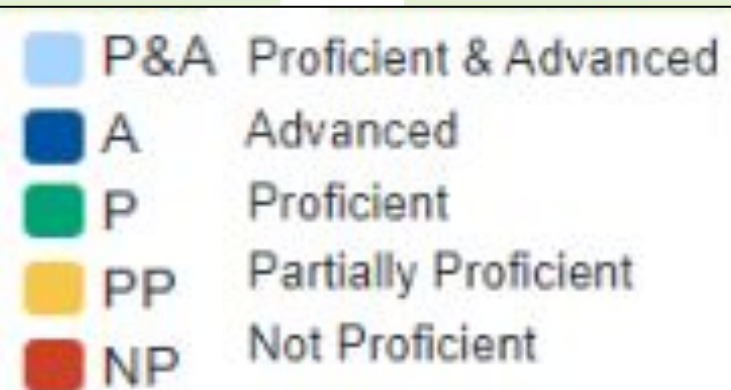
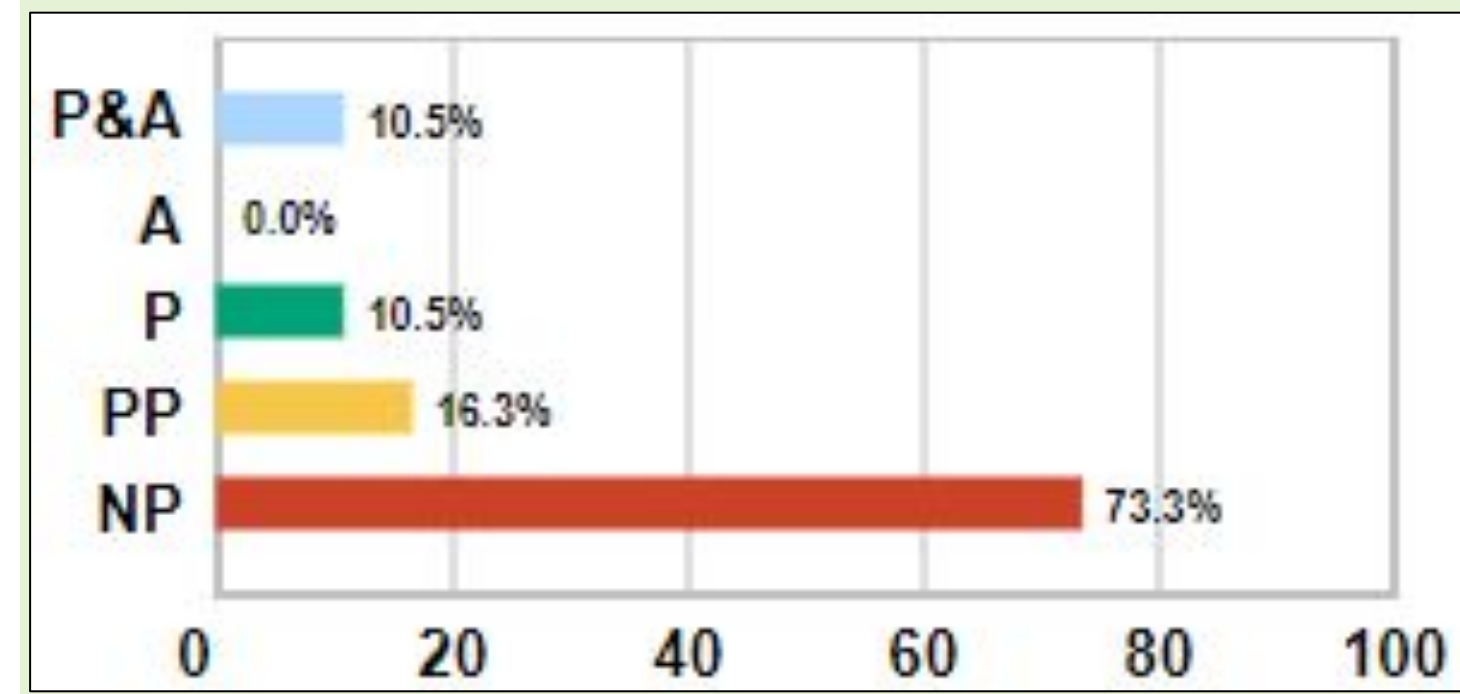
M-STEP Science - Grade 5



Bellview



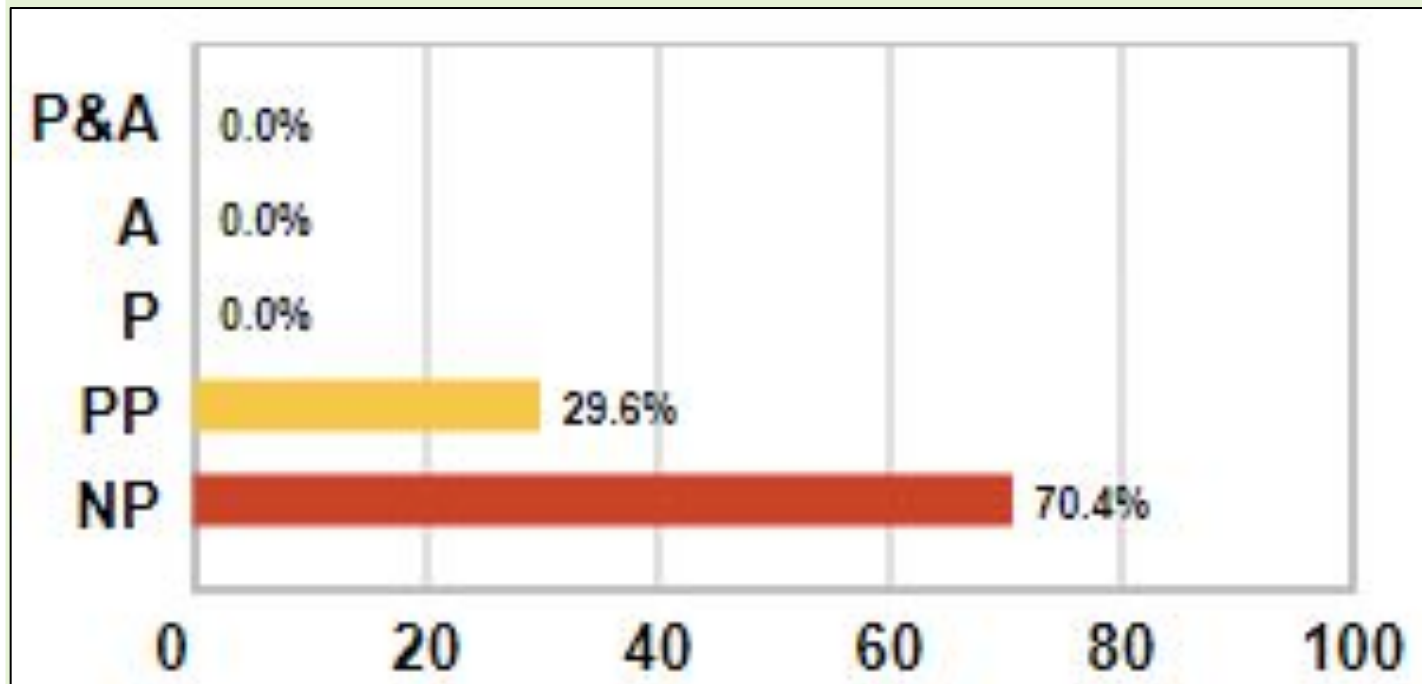
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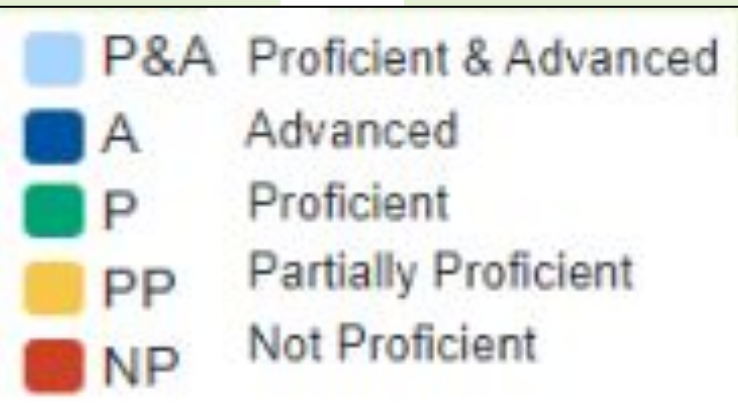
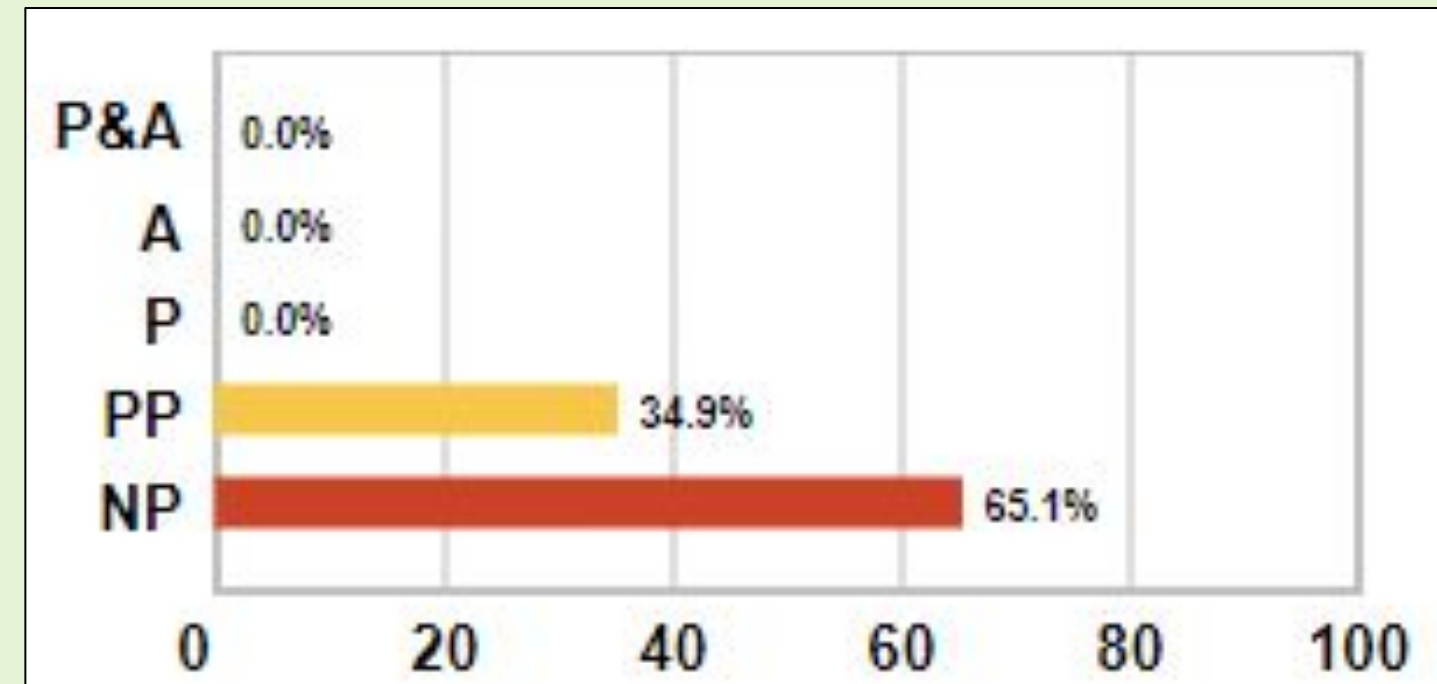
M-STEP Social Studies – Grade 5



Bellview



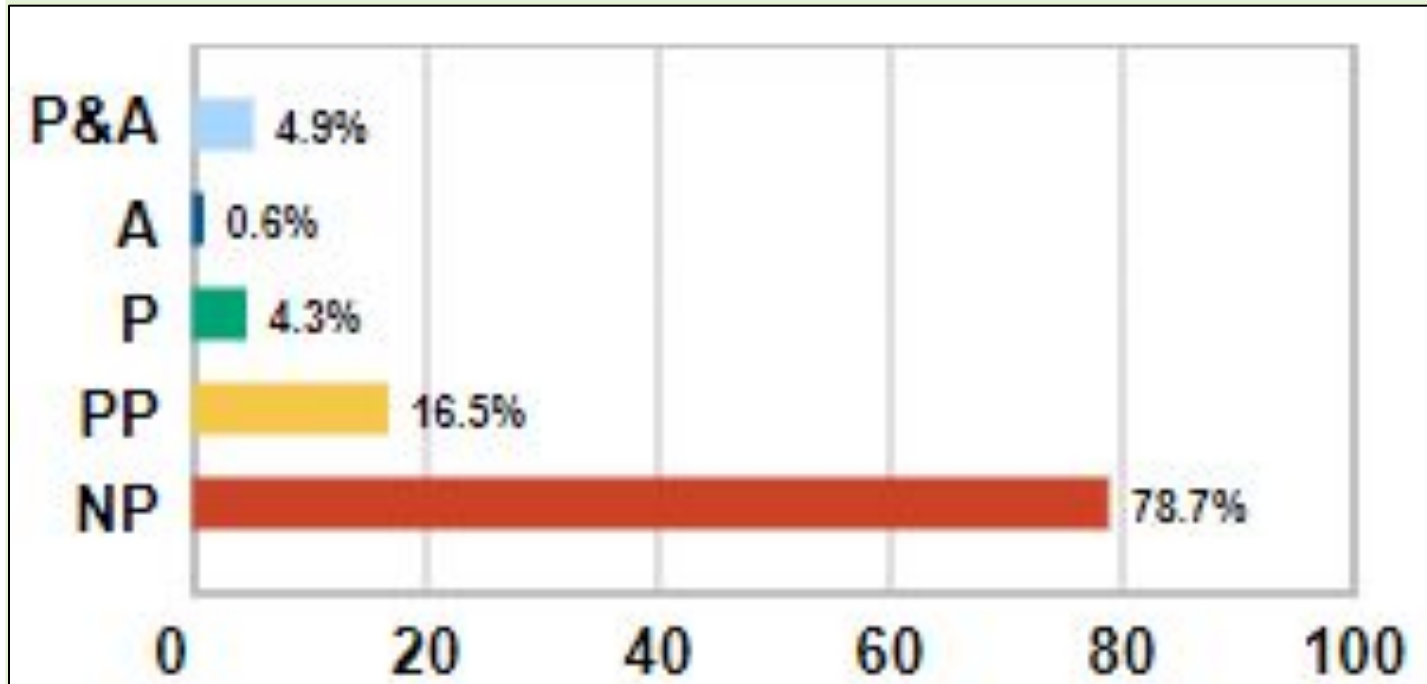
Pleasantview



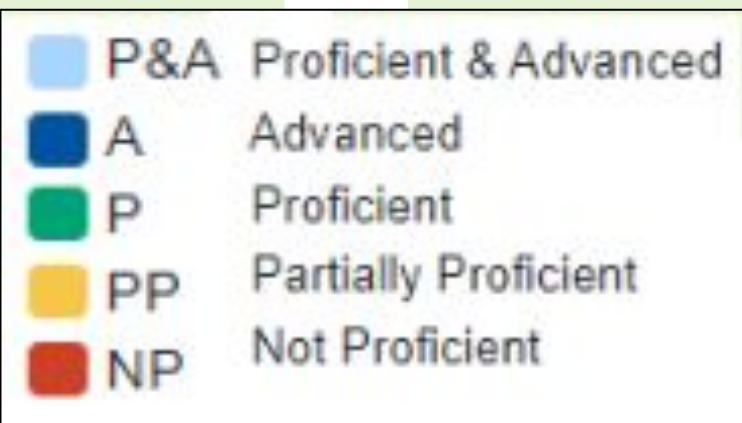
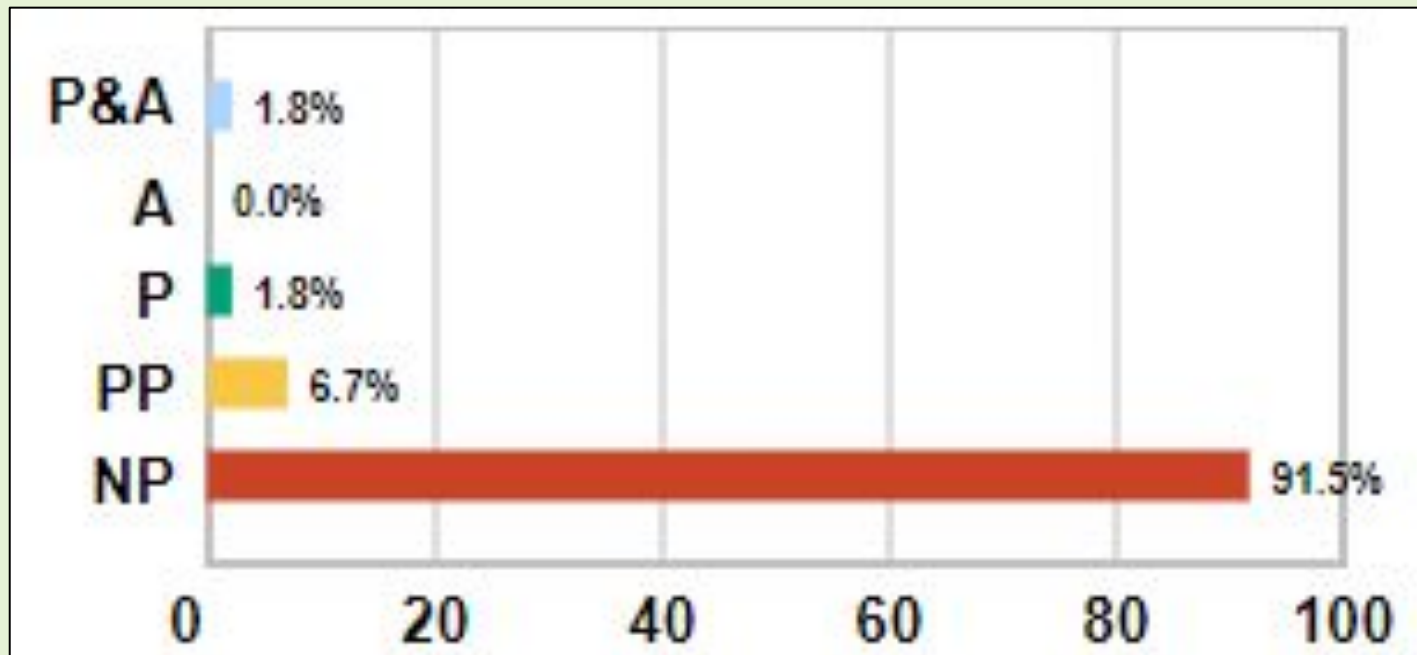
M-STEP Grade 6



ELA



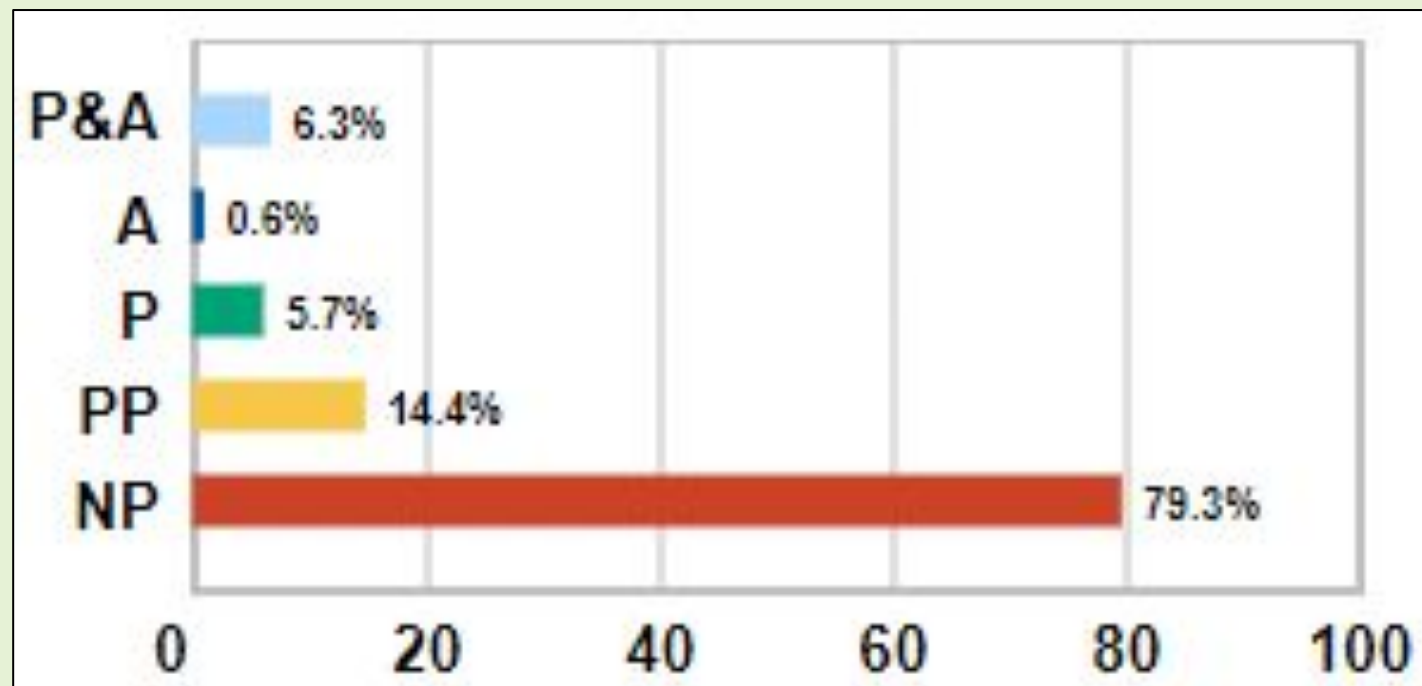
MATH



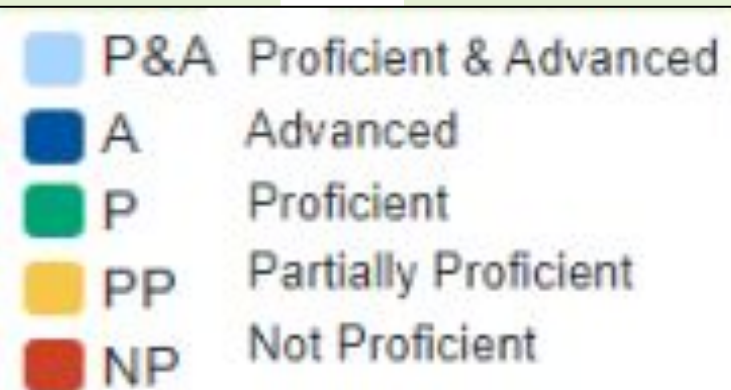
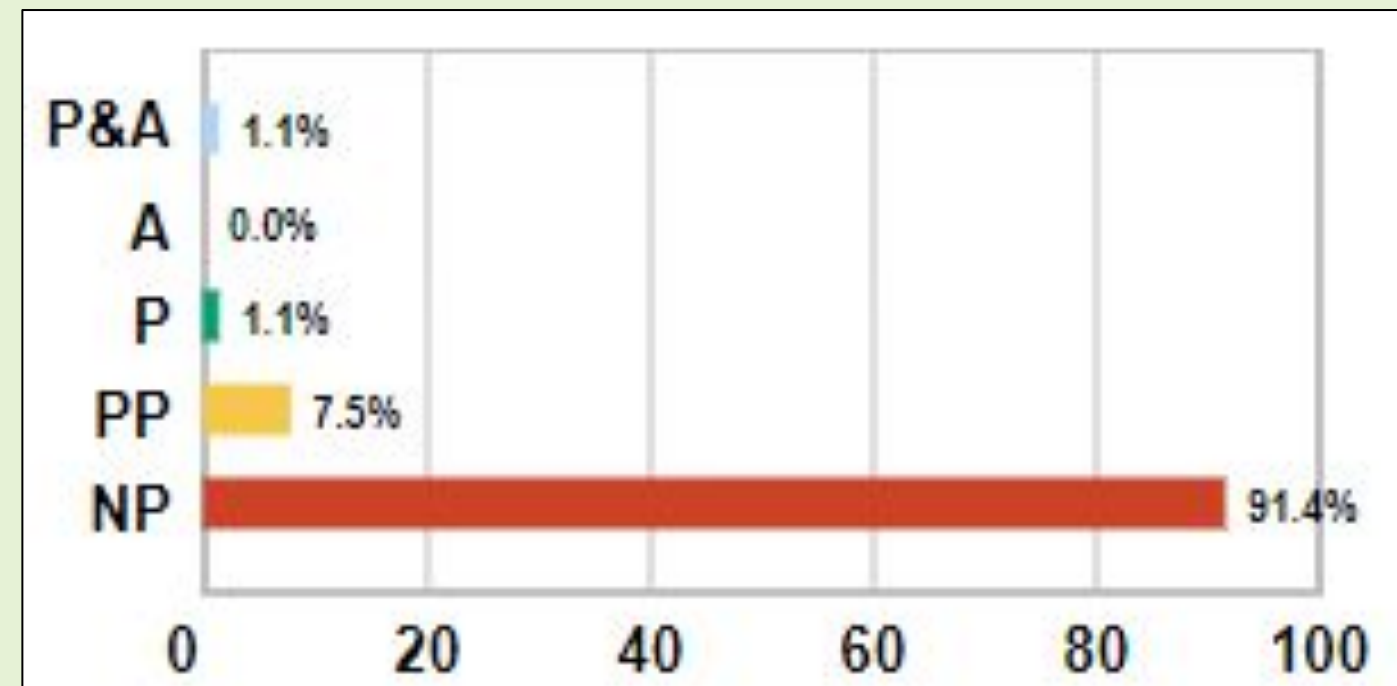
M-STEP Grade 7



ELA



MATH



PSAT & M-STEP Grade 8

PSAT Grades 9 and 10

In accordance with the State School Aid Act, summative assessments for English language arts (ELA) and mathematics shall be administered to all public school pupils in grades 3-11. The Michigan Department of Education has chosen to administer the **College Board's PSAT 8/9** and **PSAT 10** to students in grades 8, 9, and 10 to fulfill this requirement. The PSAT must be taken on the scheduled state testing day.

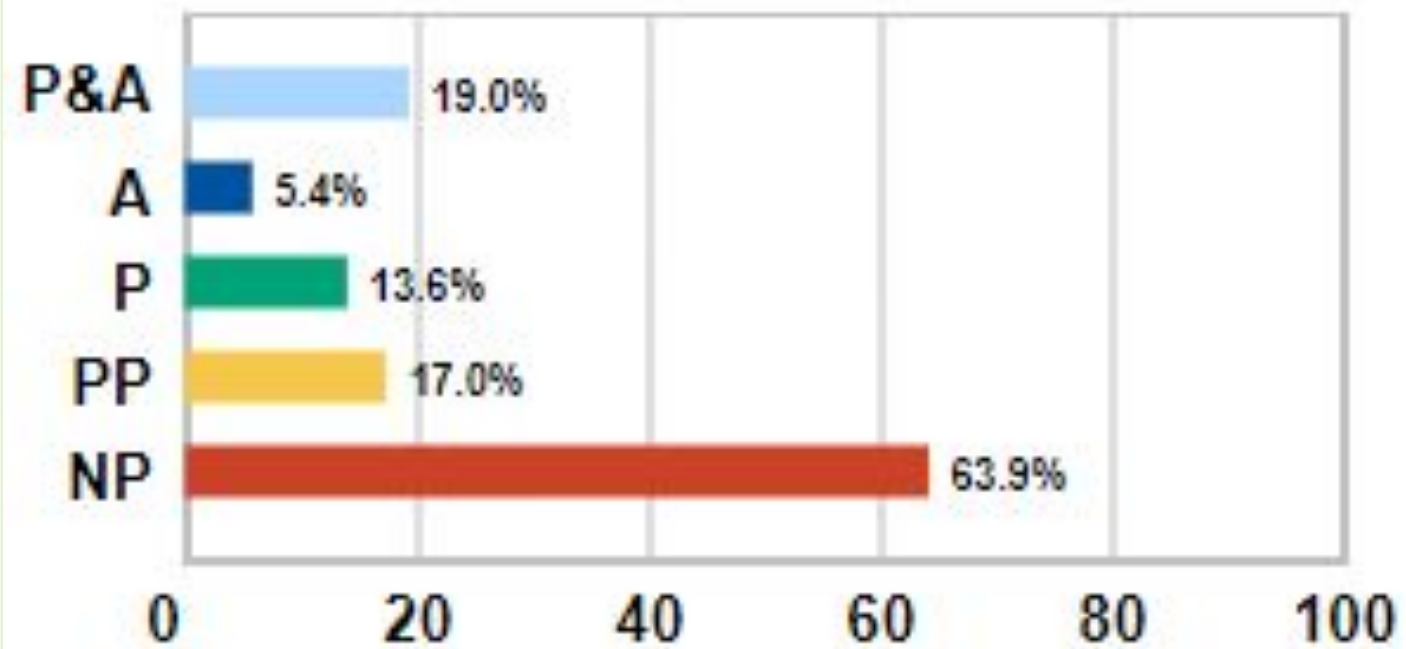
The **PSAT 8/9 replaced the M-STEP ELA and Mathematics assessment in grade 8** and is included in Michigan's accountability system along with the grade 8 **M-STEP science and social studies**.



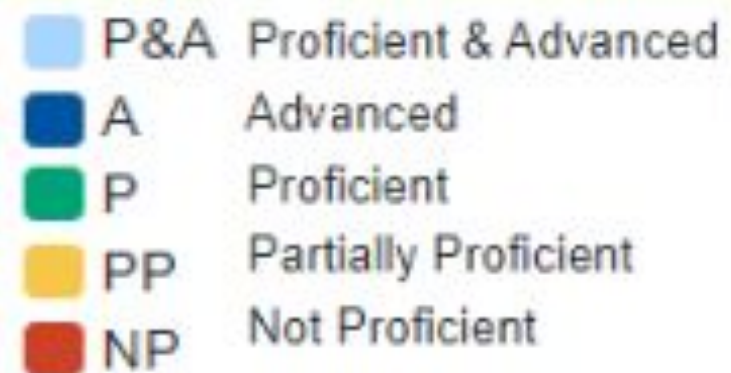
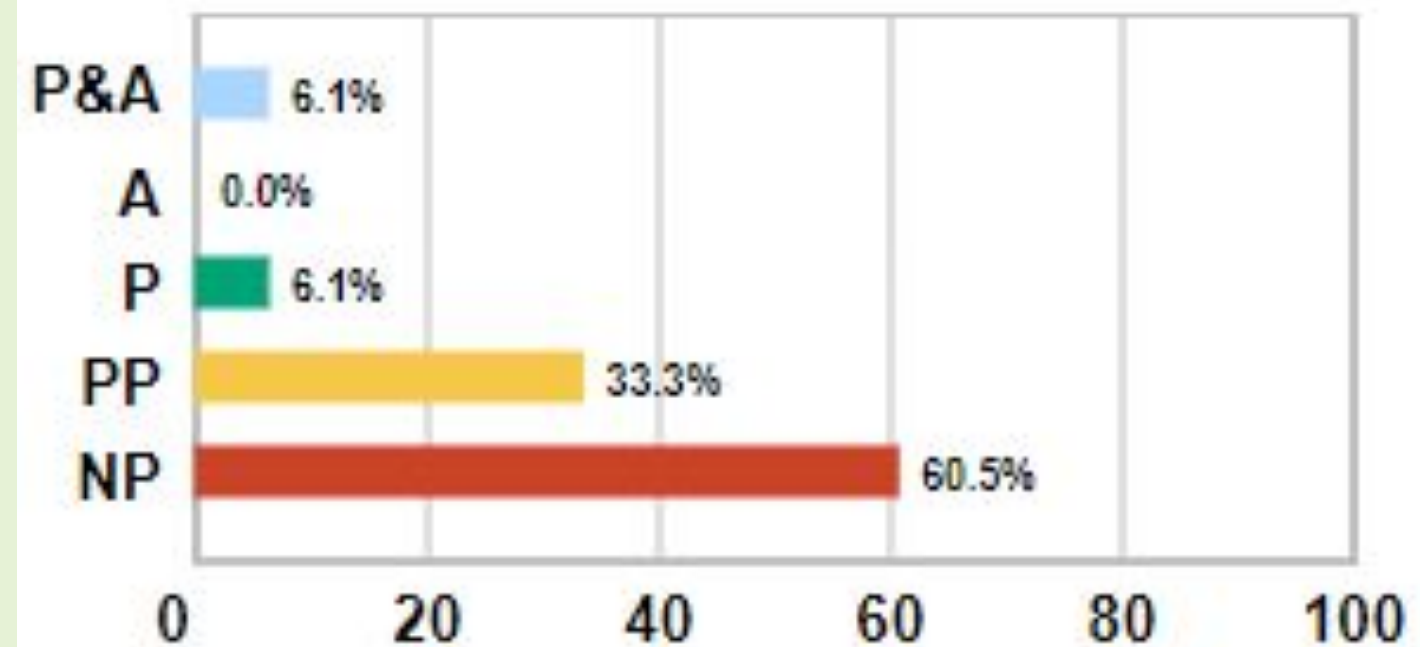
PSAT Grade 8



EVIDENCE BASED READING & WRITING



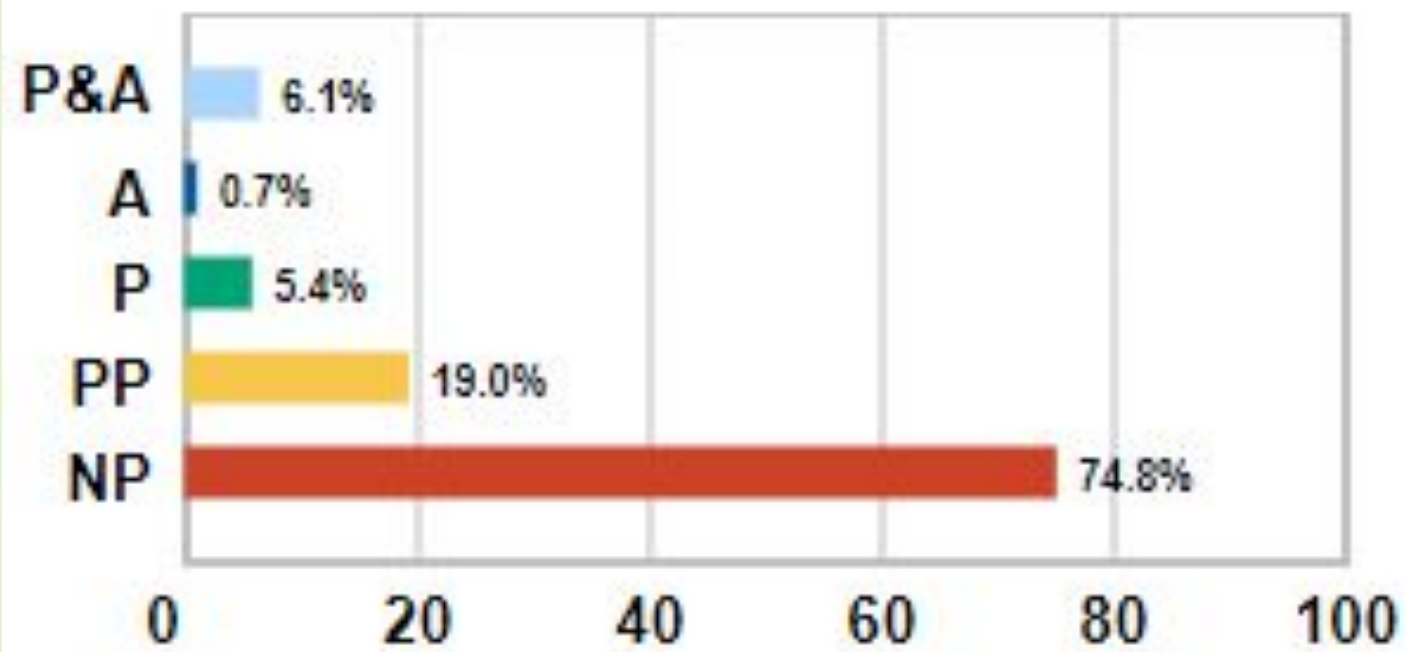
MATH



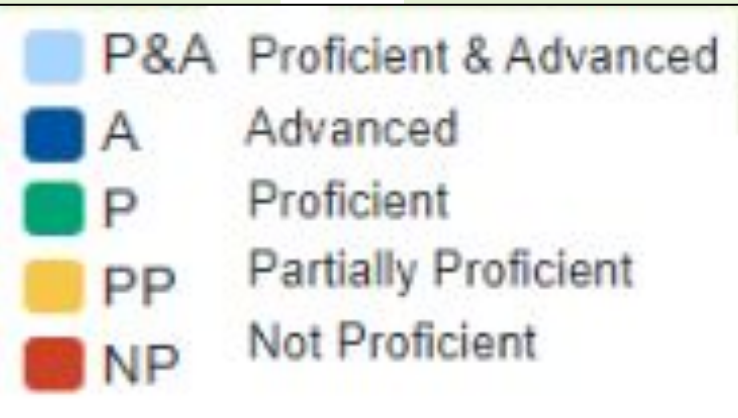
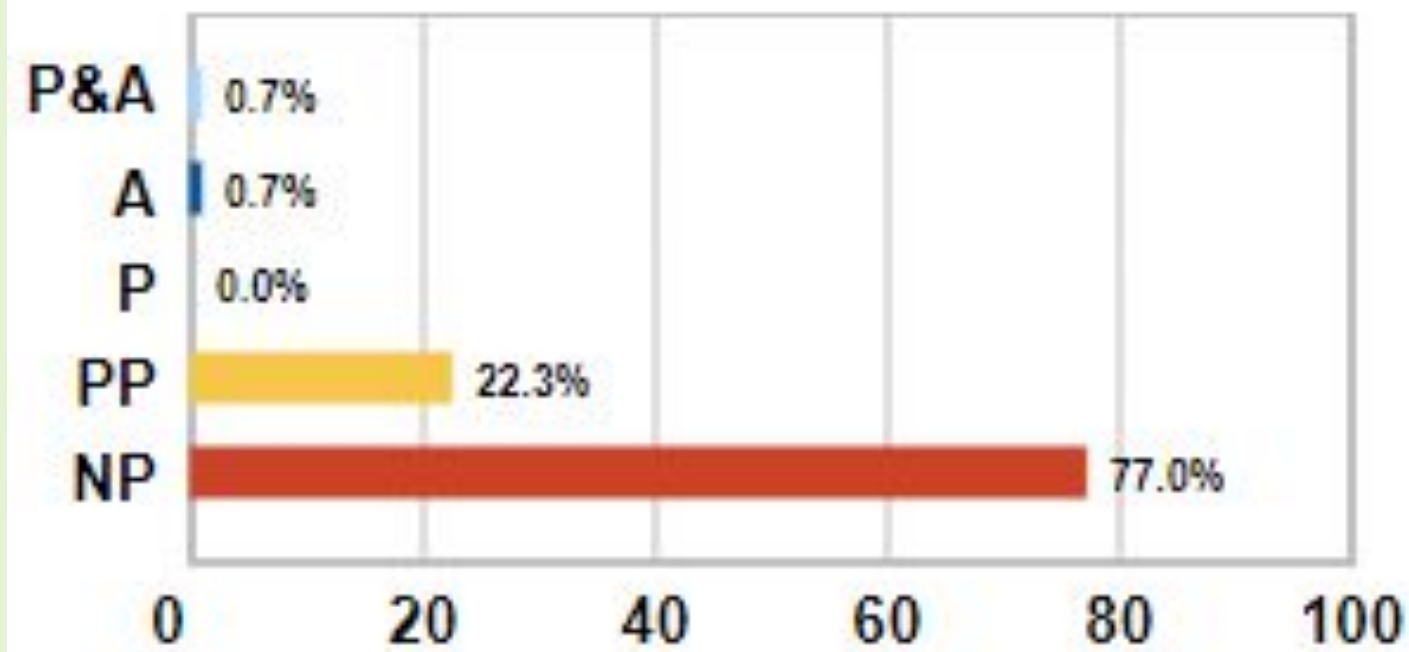
M-STEP Grade 8



SCIENCE



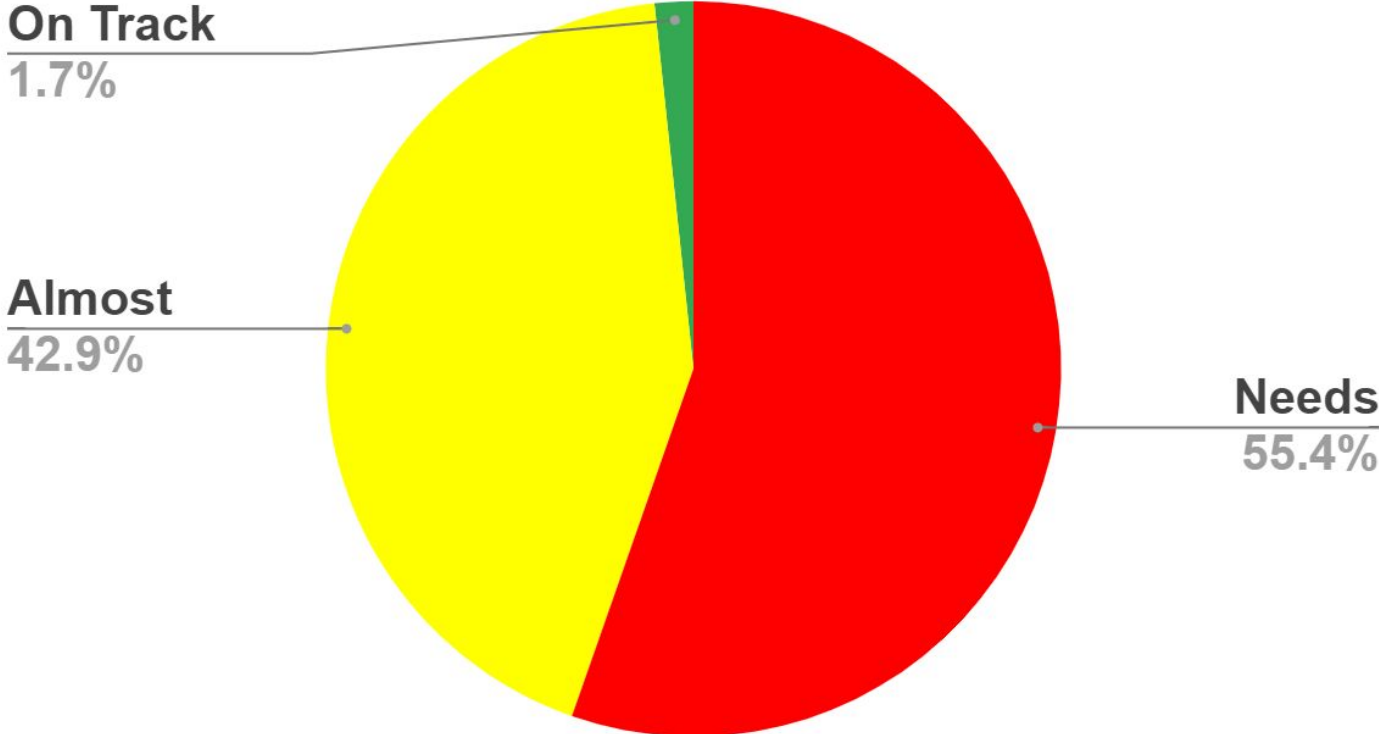
SOCIAL STUDIES



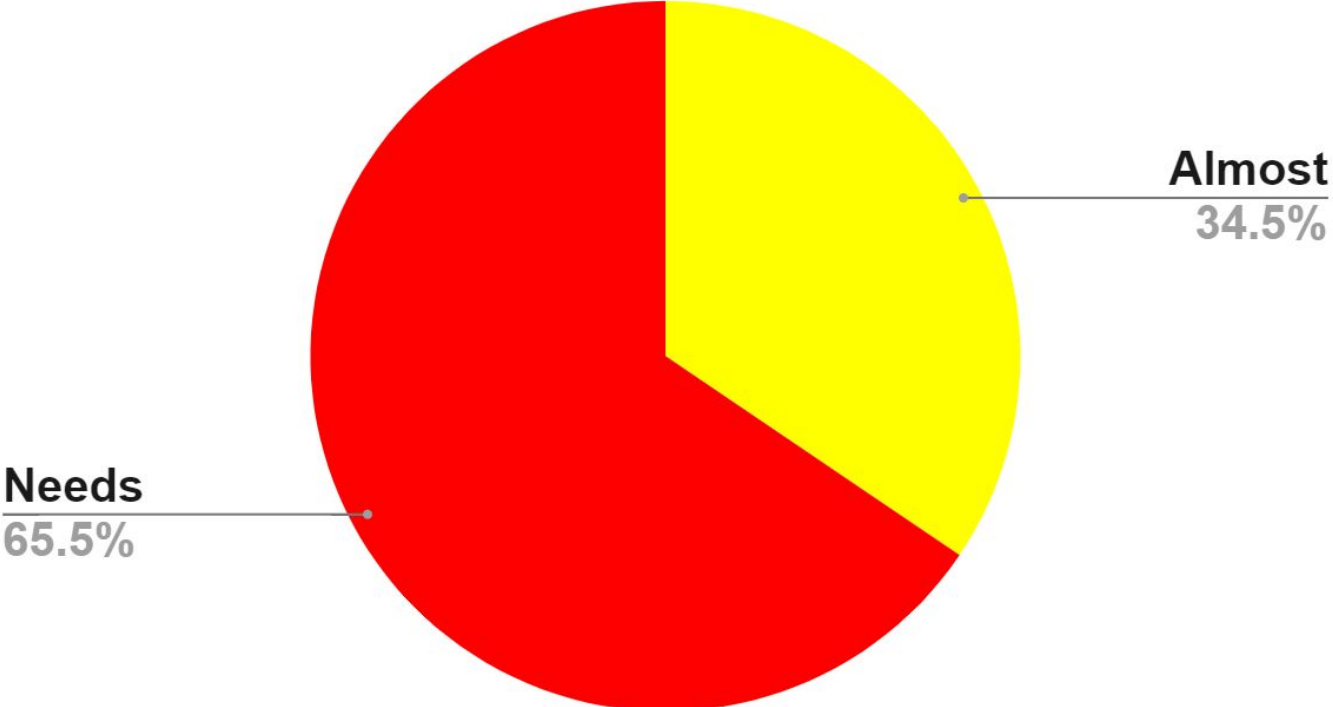
PSAT 9 (240-1440 score range)



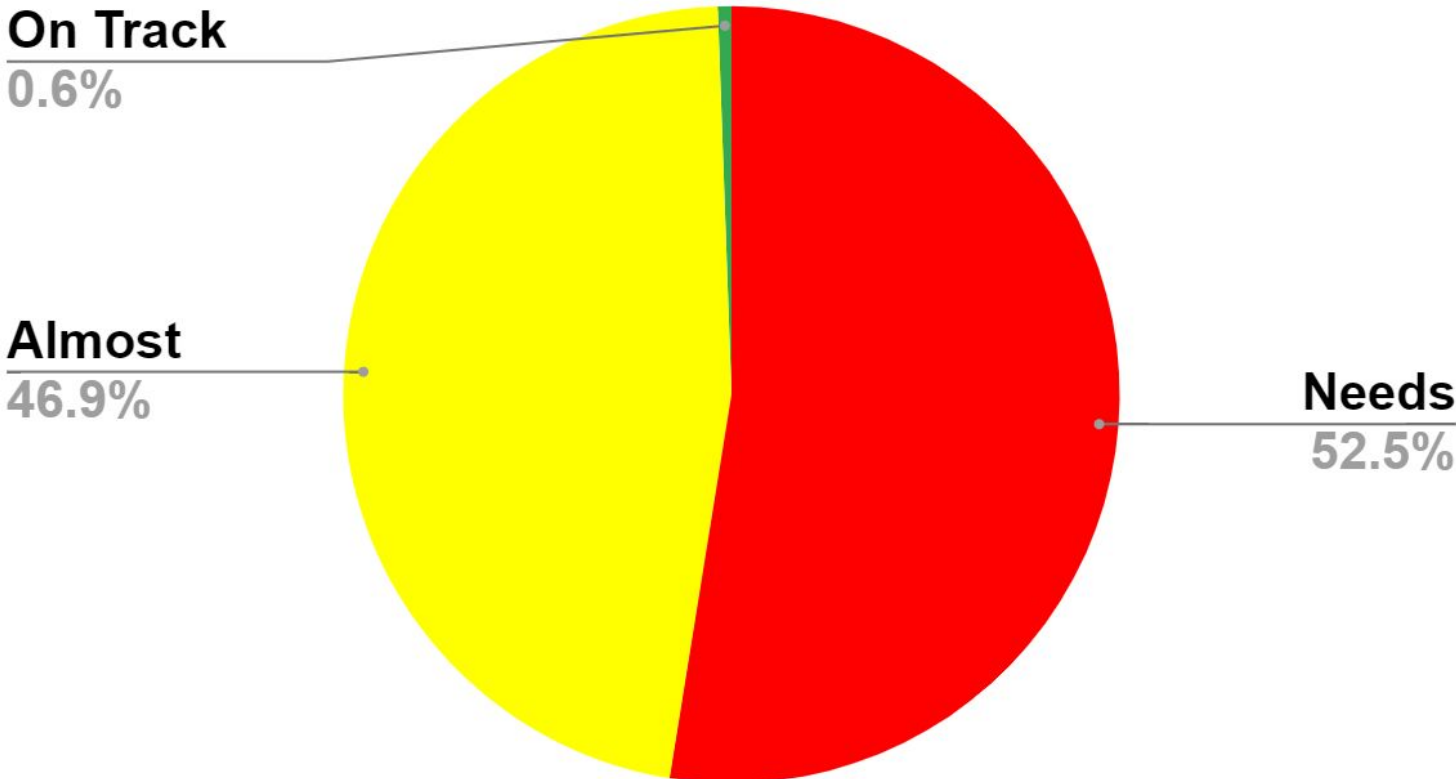
Reading Test Score Indicator Description



Math Test Score Indicator Description



Writing Language Test Score Indicator Description



- ON TRACK FOR COLLEGE READINESS
- ALMOST ON TRACK
- NEEDS ATTENTION

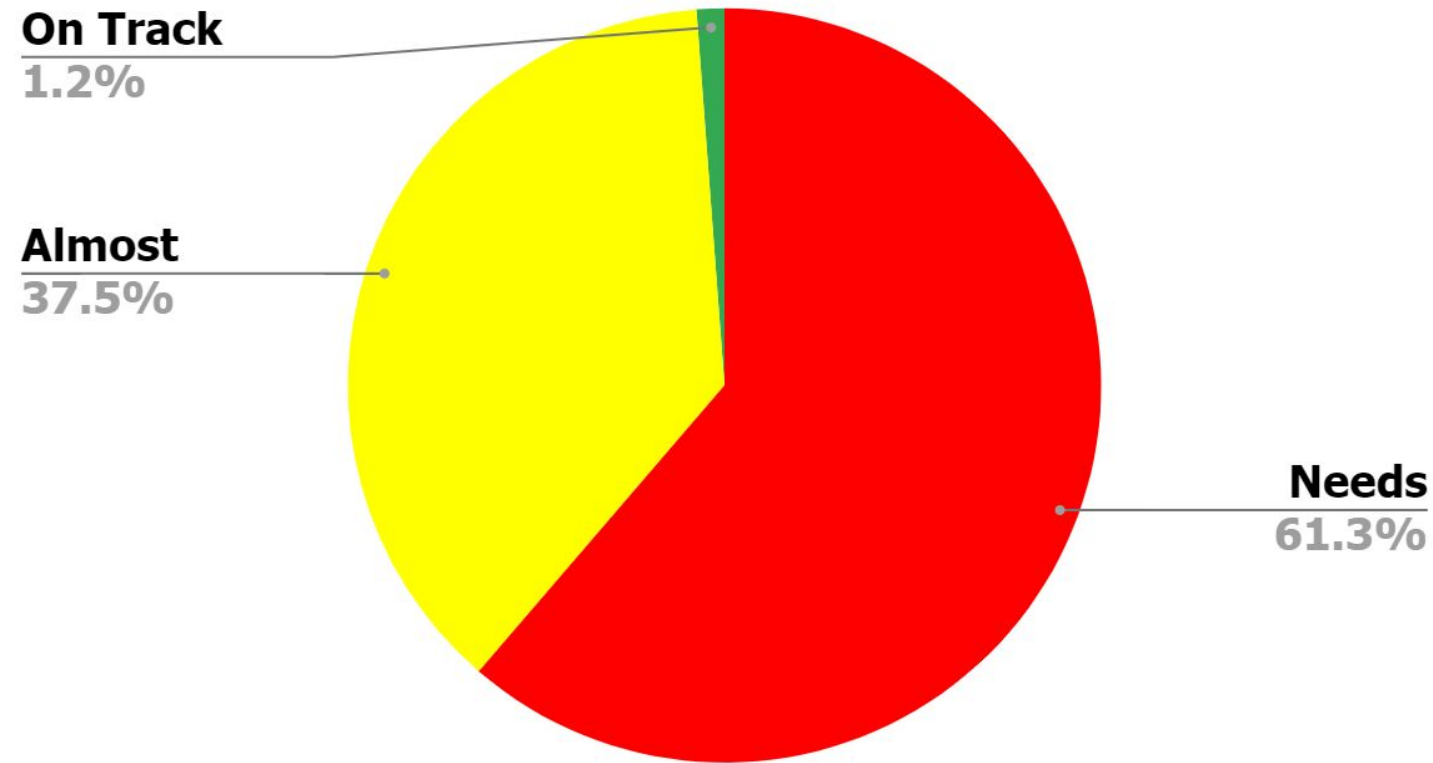
Average Total Score:
687



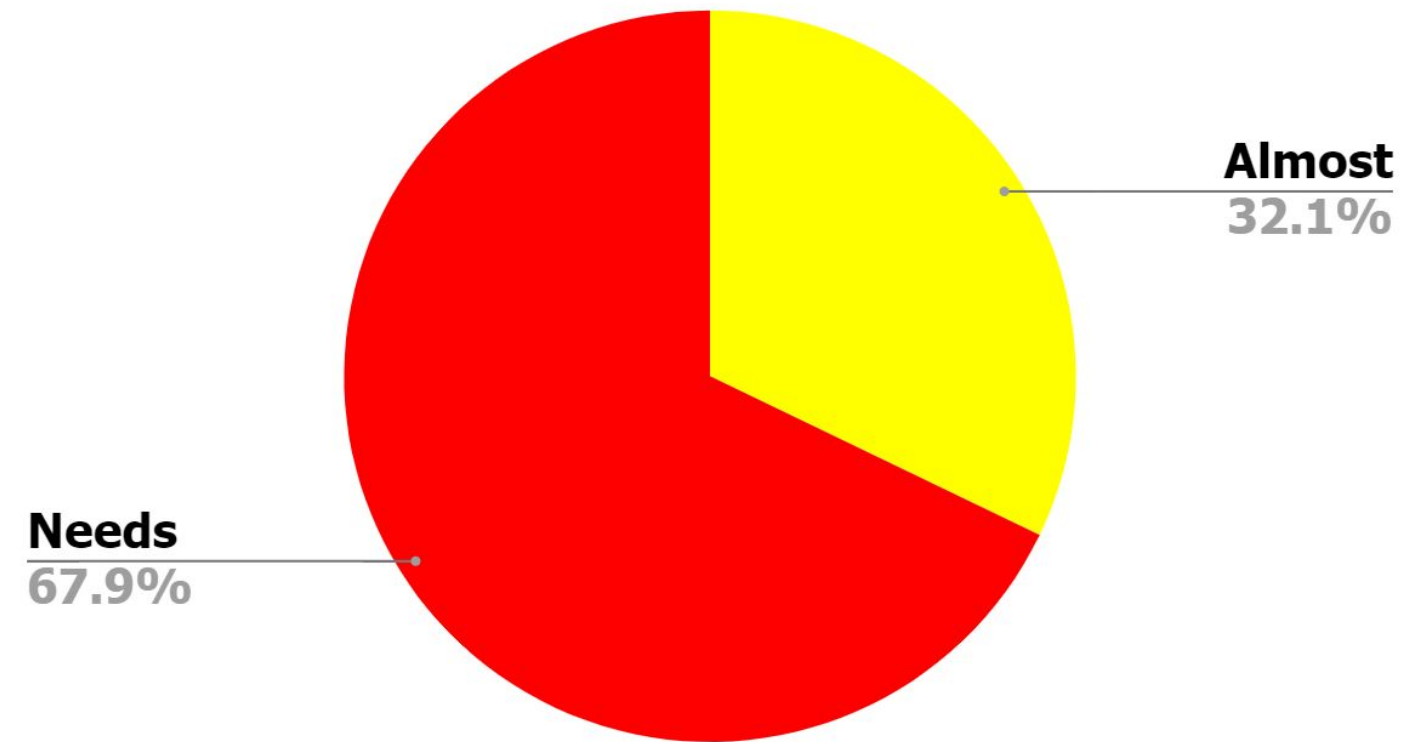
PSAT 10



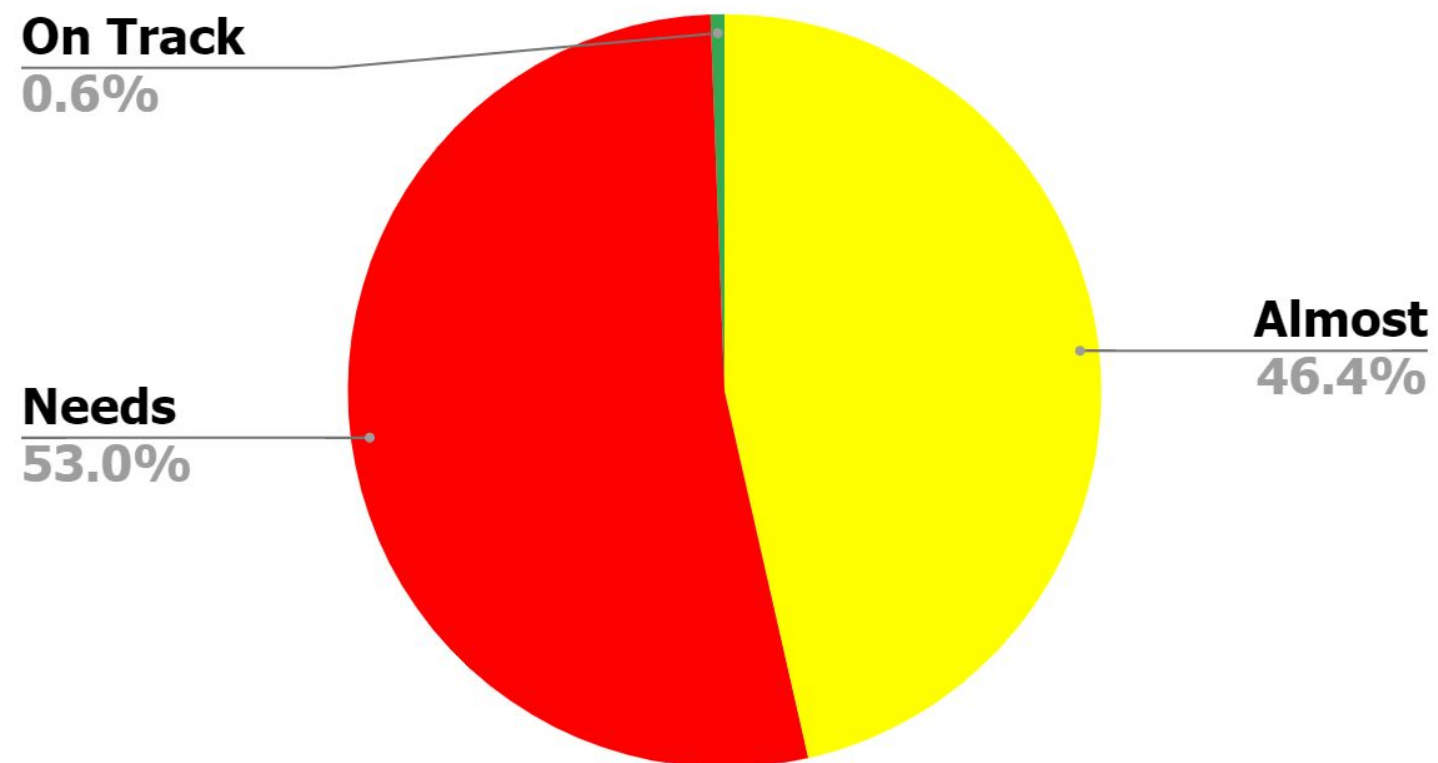
Reading Test Score Indicator Description



Math Test Score Indicator Description



Writing Language Test Score Indicator Description



- **ON TRACK FOR COLLEGE READINESS**
- **ALMOST ON TRACK**
- **NEEDS ATTENTION**

Average Total Score:

721 (910 50th percentile)



Michigan Merit Examination

Spring 2022



MME – Grade 11

The Michigan Merit Examination (MME) includes three components:

the **SAT[®] with Essay** college readiness assessment, **ACT[®] WorkKeys[®]** work skills assessment, and the **Michigan Student Test of Educational Performance (M-STEP)** in science and social studies.

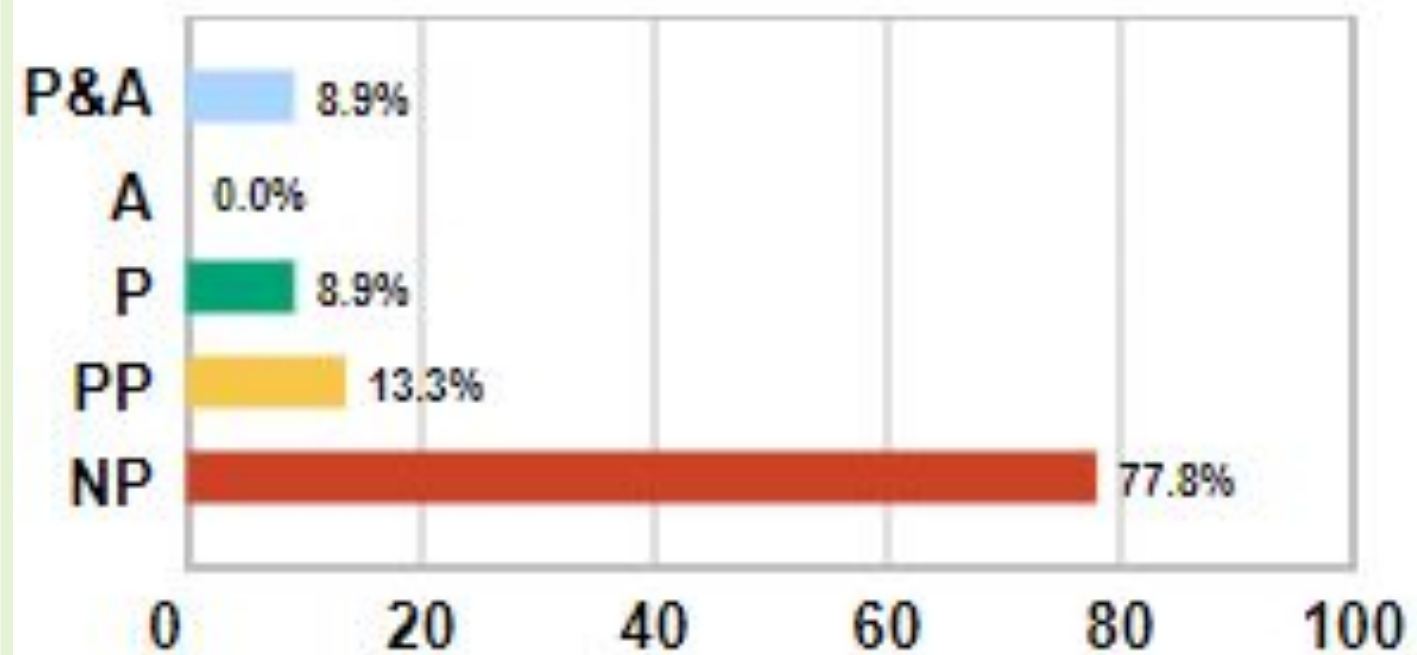
These three components provide a measure of individual performance based on Michigan's high school content standards as well as college and career readiness.



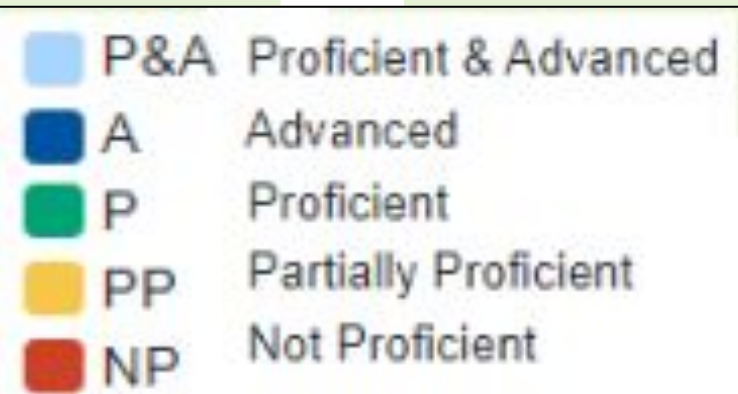
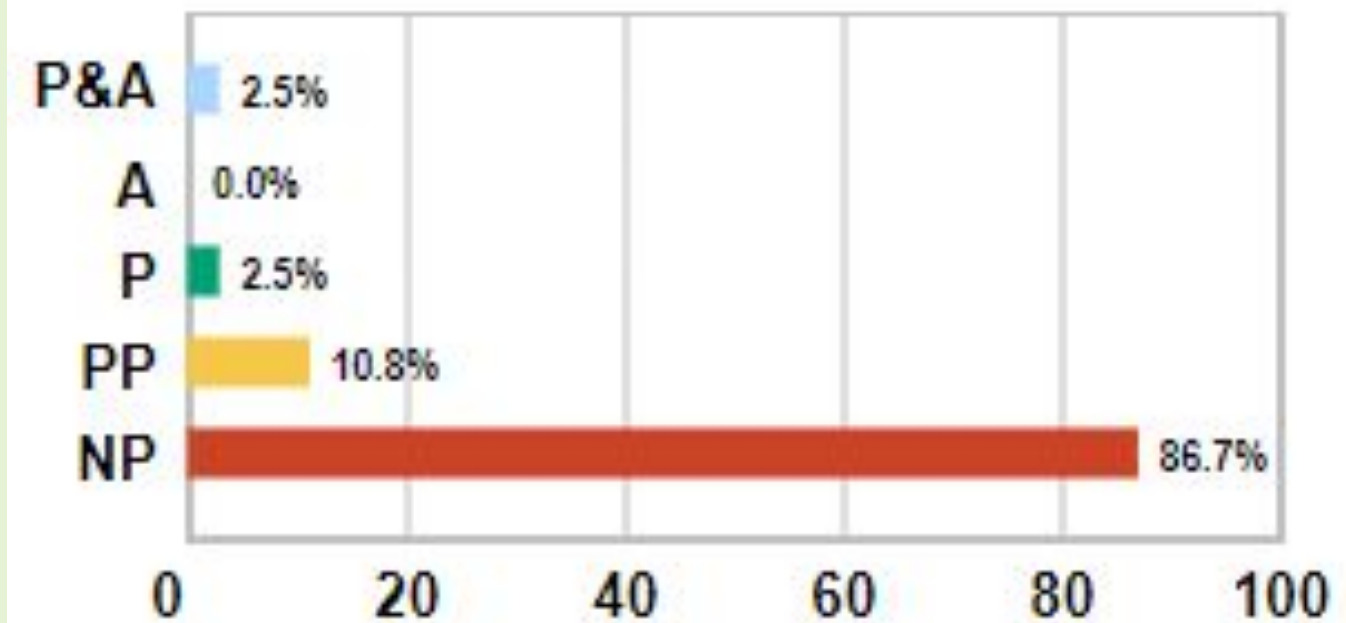
SAT Grade 11



EVIDENCE BASED READING & WRITING



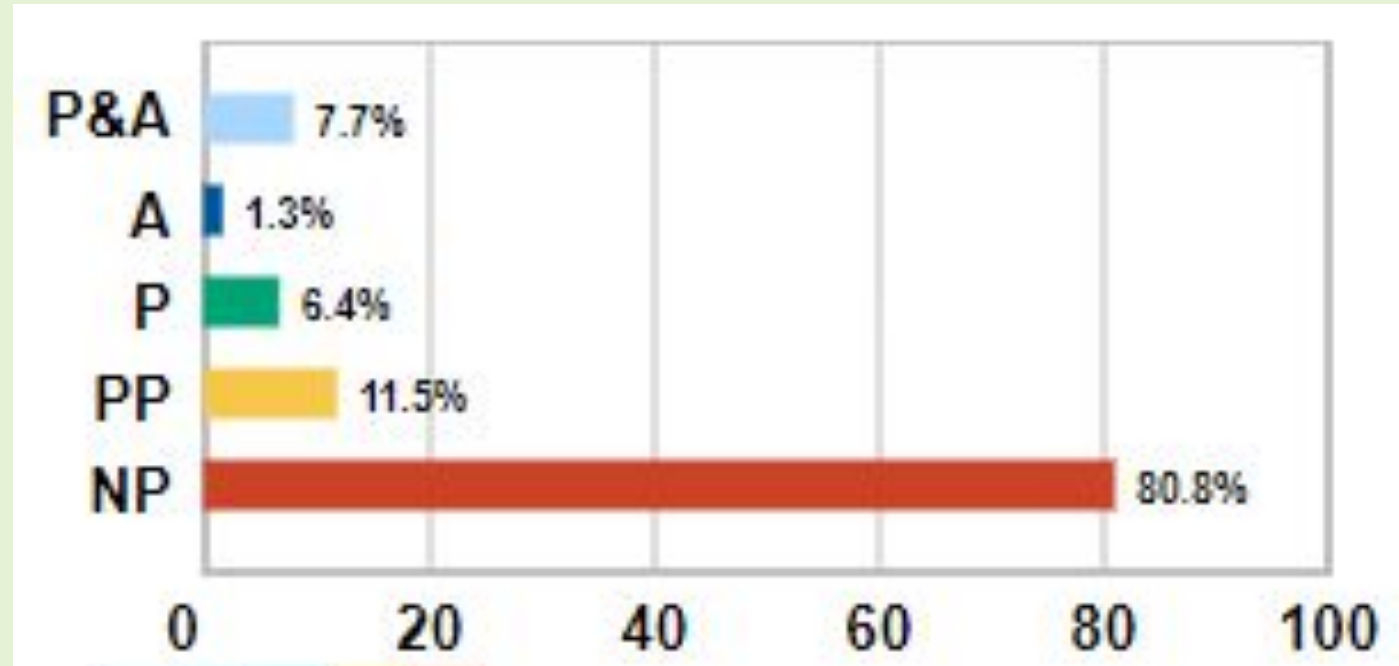
MATH



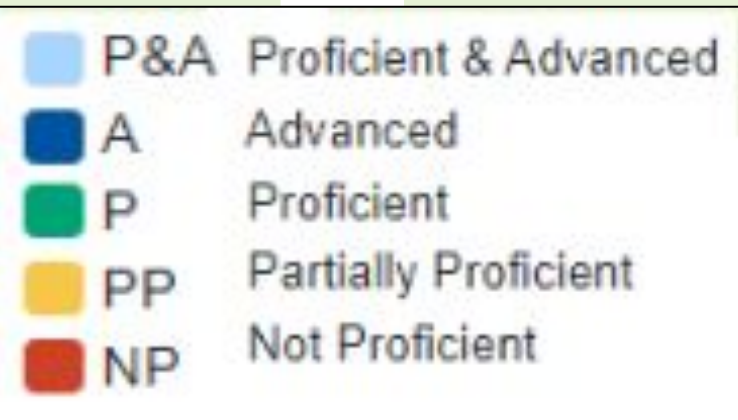
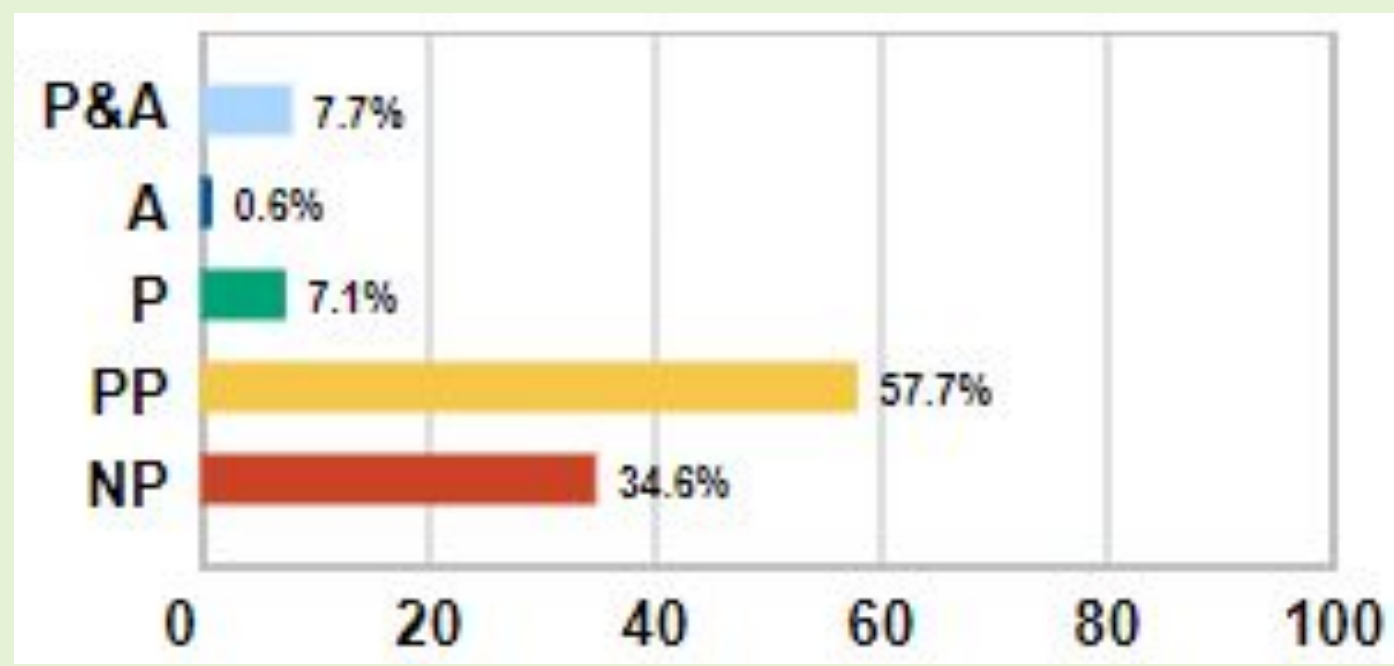
M-STEP Grade 11



SCIENCE



SOCIAL STUDIES



ACT WorkKeys



ACT WorkKeys is a job skills assessment system measuring real-world skills, designed to support economic and workforce development programs. The MME ACT WorkKeys component consists of three tests: Workplace Documents, Applied Math, and Graphic Literacy. Skills assessed by ACT WorkKeys are valued by Michigan employers, colleges, and technical training institutions.

| Math | Graphic Literacy | Workplace Documents |
|---------------------------------|---------------------------------|-------------------------------|
| Average score: 2.5/7 | Average Score: 2.7/7 | Average Score: 3/7 |

55% qualified for a National Career Readiness Certificate[®], based on ACT WorkKeys level scores. (Students need a minimum score of 3 on all three tests.)



ELA State Assessment Data Comparison to County and State

| Grade | Assessment | ECS Percent Proficient | Macomb County Percent Proficient | State of MI Percent Proficient |
|-------|------------|---------------------------|-------------------------------------|-----------------------------------|
| 3 | M-STEP | 12.8 % | 43.9 % | 41.6 % |
| 4 | M-STEP | 11.1 % | 43.7 % | 43.4 % |
| 5 | M-STEP | 12.1 % | 44.7 % | 43.1 % |
| 6 | M-STEP | 4.9 % | 38.6 % | 37.6 % |
| 7 | M-STEP | 6.3 % | 37.7 % | 40.7 % |
| 8 | PSAT 8/9 | 19.0 % | 61.7 % | 59.7 % |
| 11 | SAT | 8.9 % | 50.5 % | 51.6 % |



MATH State Assessment Data Comparison to County and State

| Grade | Assessment | ECS Percent Proficient | Macomb County Percent Proficient | State of MI Percent Proficient |
|-------|------------|---------------------------|-------------------------------------|-----------------------------------|
| 3 | M-STEP | 8.5 % | 44.6 % | 41.5 % |
| 4 | M-STEP | 3.9 % | 34.1 % | 36.7 % |
| 5 | M-STEP | 2.5 % | 31.9 % | 30.0 % |
| 6 | M-STEP | 1.8 % | 28.6 % | 28.4 % |
| 7 | M-STEP | 1.1 % | 30.2 % | 30.2 % |
| 8 | PSAT 8/9 | 6.1 % | 36.6 % | 36.2 % |
| 11 | SAT | 2.5 % | 27.0 % | 30.0 % |



MI-Access

Spring 2022



MI-Access

MI-Access is Michigan's alternate assessment system and is designed for students with the most significant cognitive disabilities, and whose IEP (Individualized Education Program) Team has determined that general assessments, even with accommodations, are not appropriate.

MI-Access satisfies the federal requirement that all students with disabilities be assessed at the state level.



MI-ACCESS

Functional Independence:

| GRADE | ELA | MATH | SCIENCE | SOCIAL STUDIES |
|-----------------|--|----------------------|----------------------|----------------------|
| 3 (BV) | 100% Attained | 100% Emerging | | |
| 5 (PV) | 100% Emerging | 100% Attained | 100% Emerging | 100% Emerging |
| 7 (EMS) | 100% Emerging | 100% Emerging | | |
| 8 (8GA) | 50% Surpassed 25% Attained 25% Emerging | 100% Emerging | 100% Emerging | 100% Emerging |
| 11 (EHS) | 100% Emerging | 100% Emerging | 100% Emerging | 100% Emerging |

Surpassed
Attained
Emerging



WIDA
Spring 2022



WIDA

WIDA is the English language proficiency assessment administered to Kindergarten through 12th grade students who have been identified as English learners.

The assessments are given annually in Michigan to monitor students' progress in acquiring academic English.

WIDA: Acronym for World- Class Instructional Design and Assessment

ELLs: English Language Learners



WIDA

District-wide Averages and Aggregate Data

| Test | Grade Level | Subject | Avg Proficiency Level | # Students Tested |
|------------------|-------------|---------------|-----------------------|-------------------|
| Spring 2022 WIDA | K-12 | Reading | 3.8 | 29* |
| Spring 2022 WIDA | K-12 | Listening | 5.1 | 29* |
| Spring 2022 WIDA | K-12 | Speaking | 2.4 | 29* |
| Spring 2022 WIDA | K-12 | Writing | 2.9 | 29* |
| Spring 2022 WIDA | K-12 | Comprehension | 4.3 | 29* |
| Spring 2022 WIDA | K-12 | Oral | 3.3 | 29* |
| Spring 2022 WIDA | K-12 | Literacy | 3.3 | 29* |

| District Numbers | |
|------------------|----|
| 2019-2020 # ELLs | 53 |
| 2020-2021 # ELLs | 48 |
| 2021-2022 # ELLs | 36 |

| Aggregate Avg. NWEA Growth | | KEY Proficiency Levels |
|----------------------------|-----------|------------------------|
| | | Entering (1.0-1.9) |
| K-2 | +13 RIT | Emerging (2.0-2.9) |
| 3-5 | -0.69 RIT | Developing (3.0-3.9) |
| 6-8 | +10 RIT | Expanding (4.0-4.9) |
| 9-12 | +1.83 RIT | Bridging (5.0-5.9) |



NWEA MAP Growth Data

Fall to Spring 2022

Longitudinal RIT Growth by Year

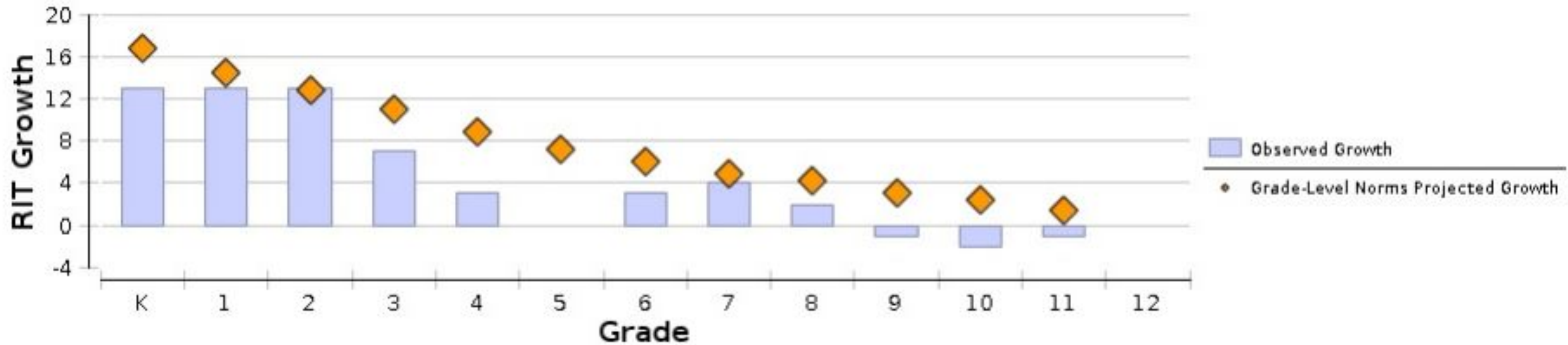
MAP: Measures of Academic Progress
NWEA: Northwest Evaluation Association



ECS NWEA Spring 2022 Summary



Language Arts: Reading



Longitudinal NWEA Observed Growth

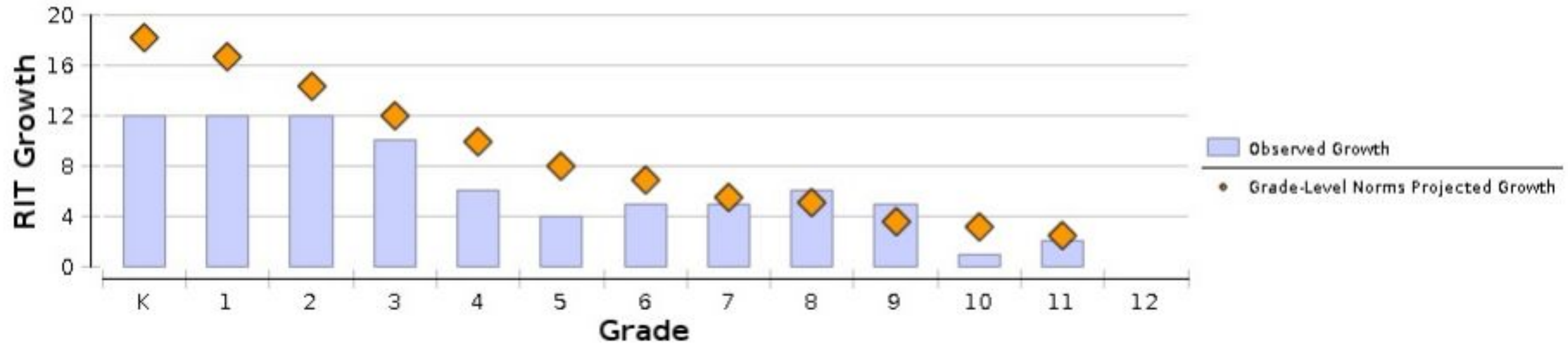
READING

| Grade | Fall to Spring 2019 | *Fall to Winter* 2020 | Fall to Spring 2021 | Fall to Spring 2022 |
|-------|---------------------|-----------------------|---------------------|---------------------|
| K | 16 | 13 | 11 | 13 |
| 1 | 14 | 9 | 11 | 13 |
| 2 | 15 | 12 | 8 | 13 |
| 3 | 12 | ** | 6 | 7 |
| 4 | 9 | ** | 1 | 3 |
| 5 | 3 | ** | -1 | 0 |
| 6 | 3 | 1 | 2 | 3 |
| 7 | 2 | -2 | 4 | 4 |
| 8 | 1 | 4 | -1 | 2 |
| 9 | 1 | ** | 0 | -1 |
| 10 | -2 | ** | -2 | -2 |
| 11 | 2 | ** | -4 | -1 |
| 12 | ** | ** | -2 | ** |



ECS NWEA Spring 2022 Summary

Math: Math K-12



Longitudinal NWEA Observed Growth

MATH

| Grade | Fall to Spring 2019 | *Fall to Winter* 2020 | Fall to Spring 2021 | Fall to Spring 2022 |
|-------|---------------------|-----------------------|---------------------|---------------------|
| K | 24 | 14 | 12 | 12 |
| 1 | 19 | 10 | 12 | 12 |
| 2 | 18 | 13 | 11 | 12 |
| 3 | 12 | ** | 8 | 10 |
| 4 | 10 | ** | 5 | 6 |
| 5 | 8 | ** | 3 | 4 |
| 6 | 5 | 2 | 3 | 5 |
| 7 | 3 | 0 | 2 | 5 |
| 8 | 0 | 3 | -1 | 6 |
| 9 | 2 | ** | 1 | 5 |
| 10 | 2 | ** | 0 | 1 |
| 11 | 1 | ** | -1 | 2 |
| 12 | ** | ** | -2 | ** |





Additional ECS Achievement Data Points



Secondary Campus Data



EHS 2021-22

- EHS Graduation Rate= 94%
- 4 students took at least 1 dual enrollment course.
- 6 students enrolled in 1 AP Course offered. (AP Studio Art)
- 157 students enrolled in a CTE recognized full year course
- 111/163 (68%) 10th below 2.0 GPA
- 86/138 (62%) 11th below 2.0 GPA
- 37/95 (39%) 12th below 2.0 GPA
- [Reading Intervention DATA](#)
- [Student Secondary Campus Survey](#)

EVA 2021-22

- 64 Graduates
- 85% Graduation Rate

Graduation Alliance

| Grade Level: | Enroll date: | Courses Completed: |
|--------------|--------------|--------------------|
| 13 | 4/13/2022 | 5 |
| 13 | 2/2/2022 | DROPPED-1 |
| 8 | 3/11/2022 | 8 |
| 13 | 4/26/2022 | 8 |
| 9 | 3/11/2022 | GRADUATED-2 |
| 15 | 10/23/2020 | 3 |
| 11 | 3/15/2022 | 9 |



Early Learning Center Data



| Program/Year | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 | 2022-2023 |
|----------------|-----------|-----------|-----------|-----------|-----------|-------------|
| ECSE | 2 | 2 | 2 | 2 | 1.5(+.5) | 2.5 |
| TUITION | 1 | 1 | 1 | 0 | 0 | 0 |
| GSRP | 2 | 2 | 4(+1) | 5 (+1) | 6 (+1) | 8 |
| 3PK | 0 | 0 | 0 | 0 | 2 | 3 |
| TOTALS | 5 | 5 | 8 | 8 | 10 | 13.5 |

| | Fall 2021 | Spring 2022 |
|---|-------------|-------------|
| Recognition of Upper Case Alphabet | 19 % | 74 % |
| Recognition of Lower Case Alphabet | 14 % | 55 % |
| Counting to 20 and over | 5 % | 39% |
| Number Recognition 1-10 | 20 % | 71 % |
| Recognition of 4-6 Shapes | 17 % | 89 % |





EASTPOINTE COMMUNITY SCHOOLS

Eastpointe Community Schools, in partnership with families and community, will empower all students to achieve academic and personal success.

