

# **2022-2023 Accountability Data Report High School**

**Board of Education Meeting  
April 16, 2024**

Presented by:

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Brandon Pafk, High School Principal

# Regents Exam and Graduation Data (June 2023)

For the purpose of tonight's presentation, we will look at the opportunity for us to use the 2022-2023 data as a baseline to evaluate the effectiveness of our District Comprehensive Improvement Plan, our Literacy Steering Committee, and all other curricular initiatives where data can be collected, reviewed and evaluated.



# Accountability Subgroups in NYS

An accountability subgroup is a group of students who are assigned to a certain category based on their race/ethnicity, English language proficiency, disability status, or economic status.

**The accountability subgroups are:**

- **All students are in a racial/ethnic category:** American Indian or Alaska Native, Black or African American, Hispanic or Latino, Asian or Native Hawaiian/Other Pacific Islander, White, Multiracial
- **Some students may be in additional subgroup categories:**
  - Economically Disadvantaged;
  - English Language Learners; and
  - Students with Disabilities.



| <b>Subgroup</b>                         | <b># of students</b> | <b>% of student population</b> |
|---|----------------------|--------------------------------|
| <b>Total Enrollment at OPHS 2023-24</b> | <b>1385</b>          |                                |
| <b>American Indian or Alaska Native</b> | 3                    | 0.2%                           |
| <b>Asian</b>                            | 24                   | 1.7%                           |
| <b>Black</b>                            | 13                   | 0.9%                           |
| <b>Hispanic</b>                         | 49                   | 3.5%                           |
| <b>Multiracial</b>                      | 31                   | 2.2%                           |
| <b>White</b>                            | 1265                 | 91.3%                          |
| <b>Students with Disabilities</b>       | 192                  | 13.9%                          |
| <b>Economically Disadvantaged</b>       | 226                  | 16.3%                          |
| <b>English Language Learners</b>        | 2                    | 0.1%                           |
| <b>Female</b>                           | 742                  | 53.6%                          |
| <b>Male</b>                             | 634                  | 45.8%                          |
| <b>Nonbinary</b>                        | 9                    | 0.6%                           |



# 2022-2023 June Regents Exam Data

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# Mathematics Regents Exams By Subgroup

| Subgroup                               | Algebra 1 Passing | Algebra 1 Mastery | Geometry Passing | Geometry Mastery | Algebra 2 Passing | Algebra 2 Mastery |
|--|-------------------|-------------------|------------------|------------------|-------------------|-------------------|
| American Indian or Alaska Native       | 100%              | 100%              |                  |                  | 100%              | 50%               |
| Asian                                  | 100%              |                   | 100%             | 75%              | 100%              | 42.86%            |
| Black                                  | 100%              |                   |                  |                  | 100%              |                   |
| Hispanic                               | 70%               |                   | 87.50%           | 50%              | 100%              | 33.33%            |
| Multiracial                            | 55.56%            |                   | 100%             | 50%              | 100%              | 66.67%            |
| Native Hawaiian/Other Pacific Islander |                   |                   |                  |                  | 100%              |                   |
| White                                  | 89.71%            | 9.47%             | 88.97%           | 25.10%           | 97.93%            | 41.45%            |
| Students with Disabilities             | 68.52%            | 3.70%             | 71.43%           | 14.29%           | 100%              |                   |
| Non-Economically Disadvantaged         | 89.55%            | 9.09%             | 89.07%           | 27.53%           | 97.87%            | 44.68%            |
| Economically Disadvantaged             | 81.25%            | 8.33%             | 91.18%           | 23.53%           | 100%              | 17.86%            |
| English Language Learners              |                   |                   |                  |                  |                   |                   |
| Female                                 | 89.47%            | 9.02%             | 86.25%           | 25.00%           | 99.15%            | 41.53%            |
| Male                                   | 86.36%            | 8.33%             | 93.28%           | 29.41%           | 96.94%            | 40.82%            |
| Nonbinary                              | 100%              | 33.33%            | 100%             | 50%              |                   |                   |



# ELA Regents Exams By Subgroup

| Subgroup                         | ELA 11 Passing | ELA 11 Mastery |
|----------------------------------|----------------|----------------|
| American Indian or Alaska Native | 100%           | 100%           |
| Asian                            | 100%           | 100%           |
| Black                            | 66.67%         | 66.67%         |
| Hispanic                         | 100%           | 87.50%         |
| Multiracial                      | 100%           | 100%           |
| White                            | 94.23%         | 66.35%         |
| Students with Disabilities       | 61%            | 13.64%         |
| Non-Economically Disadvantaged   | 95.02%         | 67.26%         |
| Economically Disadvantaged       | 92.31%         | 73.08%         |
| English Language Learners        |                |                |
| Female                           | 96.59%         | 73.30%         |
| Male                             | 92.90%         | 62.58%         |
| Nonbinary                        | 50%            | 50%            |



# Social Studies Regents Exams By Subgroup

| Subgroup                                | Global Passing | Global Mastery | US History Passing | US History Mastery |
|---|----------------|----------------|--------------------|--------------------|
| <b>American Indian or Alaska Native</b> | 100%           | 100%           | 100%               | 100%               |
| <b>Asian</b>                            | 100%           | 80%            | 100%               | 66.67%             |
| <b>Black</b>                            | 100%           |                | 100%               | 50%                |
| <b>Hispanic</b>                         | 83.33%         | 33.33%         | 100%               | 25%                |
| <b>Multiracial</b>                      | 66.67%         | 33.33%         | 100%               | 25%                |
| <b>White</b>                            | 91.79%         | 47.11%         | 93.23%             | 46.77%             |
| <b>Students with Disabilities</b>       | 61.11%         | 3.70%          | 69.05%             | 7.14%              |
| <b>Non-Economically Disadvantaged</b>   | 92.48%         | 49.02%         | 93.93%             | 48.21%             |
| <b>Economically Disadvantaged</b>       | 83.64%         | 32.73%         | 92.16%             | 37.25%             |
| <b>English Language Learners</b>        |                |                |                    |                    |
| <b>Female</b>                           | 106.57%        | 50.51%         | 93.71%             | 46.29%             |
| <b>Male</b>                             | 90.68%         | 41.61%         | 94.12%             | 47.06%             |
| <b>Nonbinary</b>                        | 100%           | 50.00%         | 66.67%             | 33.33%             |



# Science Regents Exams By Subgroup

| Subgroup                                | Earth Science Passing | Earth Science Mastery | Living Environment Passing | Living Environment Mastery | Chemistry Passing | Chemistry Mastery | Physics Passing | Physics Mastery |
|---|-----------------------|-----------------------|----------------------------|----------------------------|-------------------|-------------------|-----------------|-----------------|
| <b>American Indian or Alaska Native</b> | 100%                  | 100%                  |                            |                            | 100%              |                   |                 |                 |
| <b>Asian</b>                            | 100%                  | 66.67%                | 100%                       | 71.43%                     | 100%              | 40%               |                 |                 |
| <b>Black</b>                            | 50%                   |                       | 100%                       | 100%                       | 100%              |                   |                 |                 |
| <b>Hispanic</b>                         | 100%                  | 40%                   | 93.75%                     | 56.25%                     | 100%              | 28.57%            |                 |                 |
| <b>Multiracial</b>                      | 100%                  | 40%                   | 100%                       | 71.43%                     | 100%              |                   |                 |                 |
| <b>White</b>                            | 95.41%                | 52.55%                | 95.73%                     | 56.71%                     | 99.33%            | 42.00%            | 90.77%          | 56.92%          |
| <b>Students with Disabilities</b>       | 100%                  | 40%                   | 75%                        | 21.15%                     | 100%              |                   |                 |                 |
| <b>Non-Economically Disadvantaged</b>   | 95.21%                | 52.66%                | 95.99%                     | 61.20%                     | 100.00%           | 41.56%            | 91.67%          | 58.33%          |
| <b>Economically Disadvantaged</b>       | 95.83%                | 45.83%                | 93.44%                     | 37.70%                     | 92.31%            | 23.08%            | 80%             | 40%             |
| <b>English Language Learners</b>        |                       |                       |                            |                            |                   |                   |                 |                 |
| <b>Female</b>                           | 96.43%                | 44.64%                | 96.83%                     | 57.67%                     | 98.92%            | 39.78%            | 93.94%          | 51.52%          |
| <b>Male</b>                             | 93.81%                | 59.79%                | 94.08%                     | 56.21%                     | 100%              | 40.54%            | 87.10%          | 64.52%          |
| <b>Nonbinary</b>                        | 100%                  | 66.67%                | 100%                       | 100%                       |                   |                   | 100%            |                 |



# Graduation Diploma Types

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# NYSED Diploma Types

## Regents Diploma

- Credit: 22 units of credit: 4 ELA, 4 social studies, 3 science, 3 mathematics,  $\frac{1}{2}$  health, 1 arts, 1 world languages, 2 physical education, and 3  $\frac{1}{2}$  electives
- Assessment: 4 required Regents Exams (one in each discipline: English, mathematics, science, social studies)
- Successful completion of 1 Pathway, and each Regents exam with a score of 65 or better

## Regents Diploma with Honors

- Credit: 22 units of credit: 4 ELA, 4 social studies, 3 science, 3 mathematics,  $\frac{1}{2}$  health, 1 arts, 1 world languages, 2 physical education, and 3  $\frac{1}{2}$  electives
- Assessment: 4 required Regents Exams (one in each discipline: English, mathematics, science, social studies)
- Successful completion of 1 Pathway, and a computed average score of **90 or better on all required Regents exams**



# NYSED Diploma Types

## Regents Diploma with Advanced Designation

- Credit: 22 units of credit: 4 ELA, 4 social studies, 3 science, 3 mathematics, ½ health, 1 arts, 1 world languages, 2 physical education, and 3 ½ electives
- Assessment: **7 required Regents Exams (1 English, 3 mathematics, 2 science, 1 social studies)**
  - Successful completion of 1 Pathway, and each Regents exam with a score of 65 or better
- **Sequence: one of the three following options:**
  - Earning 2 additional credits in world languages and passing Checkpoint B exam; or
  - Completing a 5 unit sequence in the Arts; or
  - Completing a 5 unit sequence in CTE

## Regents Diploma with Advanced Designation with Honors

- Credit: 22 units of credit: 4 ELA, 4 social studies, 3 science, 3 mathematics, ½ health, 1 arts, 1 world languages, 2 physical education, and 3 ½ electives
- Assessment and Sequence: Meets all all requirements of Regents diploma with advanced designation with **a computed average of 90 or better on all Regents Exams required for diploma.**



# June 2023 Graduating Class - 9th grade year 2019-20

| Diploma Type                                  | Number of Students | Percent of the graduating class |
|---|--------------------|---------------------------------|
| Regents with Advanced Designation with Honors | 107                | 31.01%                          |
| Regents with Advanced Designation             | 103                | 29.86%                          |
| Regents Diploma with Honors                   | 8                  | 2.32%                           |
| Regents Diploma                               | 112                | 32.46%                          |
| Non-Graduates                                 | 12                 | 3.48%                           |
| Dropout                                       | 3                  | 0.87%                           |



# June 2023 Graduating Class By Subgroups

| Subgroup                               | Dropout | Non-Graduates | Regents | Regents with Honors | Regents with Advanced Designation | Regents with Advanced Designation with Honors | Total |
|--|---------|---------------|---------|---------------------|-----------------------------------|---|-------|
| American Indian or Alaska Native       |         |               | 50%     |                     |                                   | 50%   | <5    |
| Asian                                  |         |               |         |                     | 33.33%                            | 66.67%  | <5    |
| Black                                  |         | 33.33%        | 66.67%  |                     |                                   |   | <5    |
| Hispanic                               |         |               | 33.33%  | 11.11%              | 33.33%                            | 22.22%  | 9     |
| Multiracial                            |         |               | 25.00%  |                     | 50%                               | 25%   | 8     |
| Native Hawaiian/Other Pacific Islander |         |               |         |                     | 100%                              |   | <5    |
| White                                  | 0.94%   | 3.45%         | 32.60%  | 2.19%               | 29.47%                            | 31.35%  | 319   |
| Students with Disabilities             | 4.26%   | 6.38%         | 85.11%  |                     | 2.13%                             | 2.13%   | 47    |
| Non-Economically Disadvantaged         |         | 2.41%         | 29.21%  | 2.75%               | 31.62%                            | 34.02%  | 291   |
| Economically Disadvantaged             | 5.56%   | 9.26%         | 50%     |                     | 20.37%                            | 14.81%  | 54    |
| English Language Learners              |         |               | 100%    |                     |                                   |   | <5    |
| Female                                 |         | 2.96%         | 27.81%  | 0.59%               | 31.95%                            | 36.69%  | 169   |
| Male                                   | 1.71%   | 4%            | 36.57%  | 4.00%               | 28.00%                            | 25.71%  | 175   |
| Nonbinary                              |         |               | 100%    |                     |                                   |   | <5    |

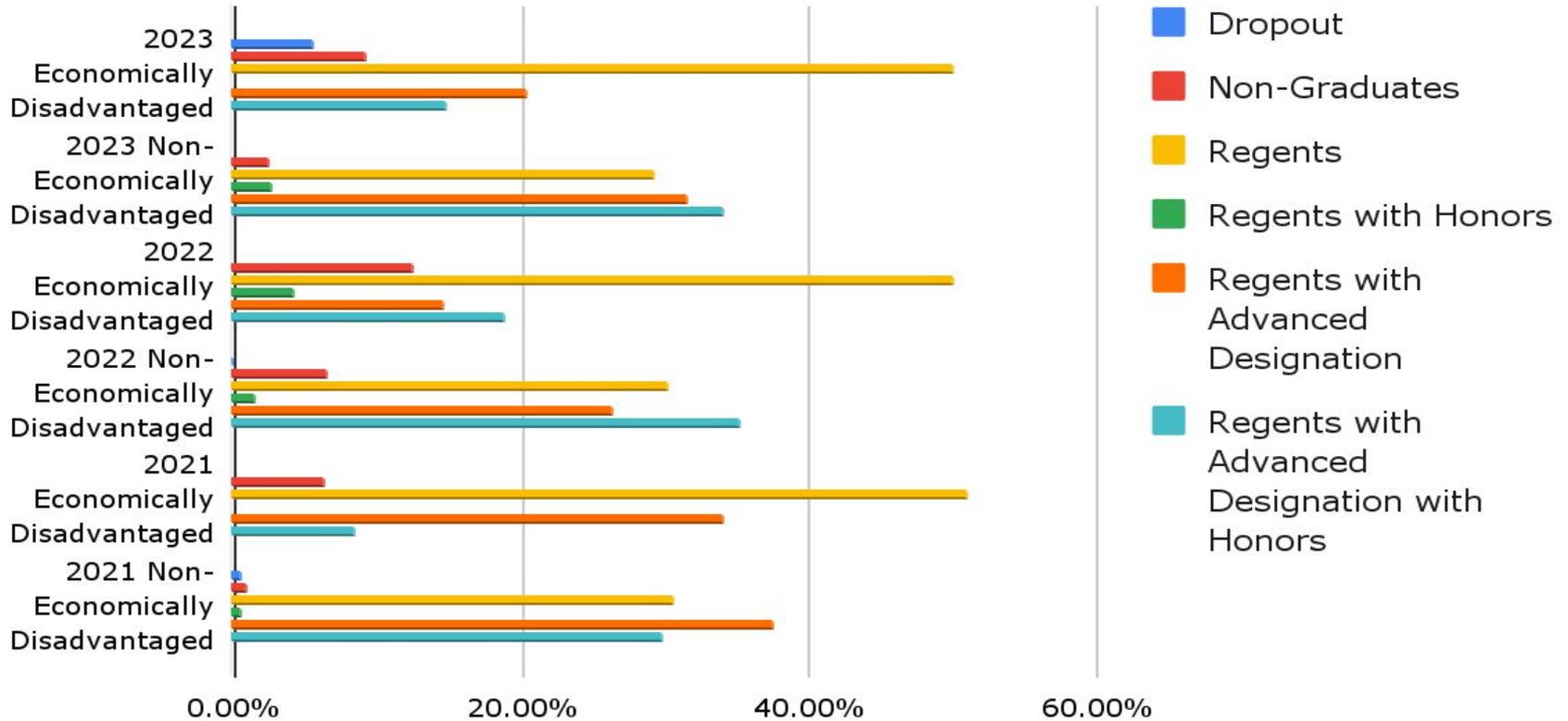


# Diploma Types: Looking at 3-year trend

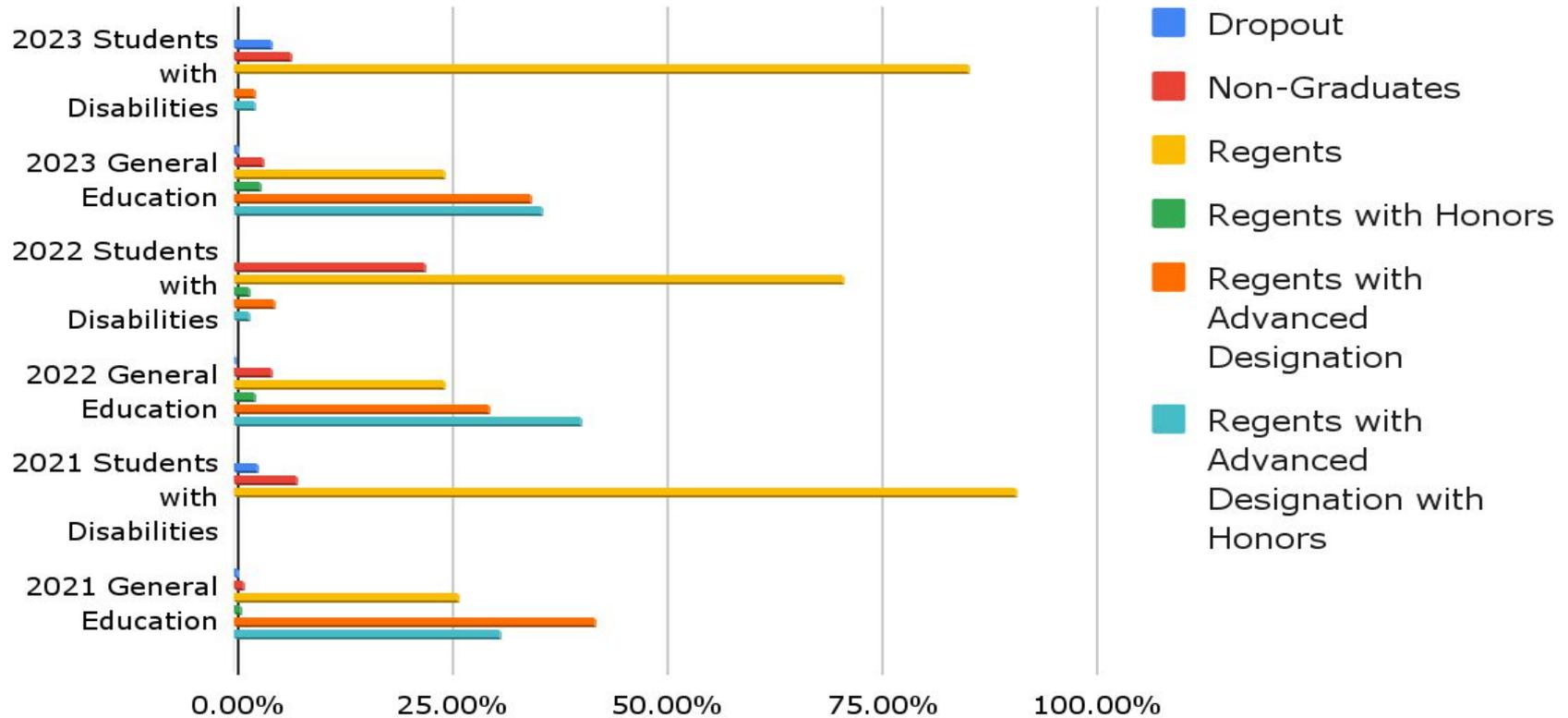
|  | Dropout | Non-Graduates | Regents | Regents with Honors | Regents with Advanced Designation | Regents with Advanced Designation with Honors | Total |
|--|---------|---------------|---------|---------------------|-----------------------------------|---|-------|
| <b>2023 Students with Disabilities</b> | 4.26%   | 6.38%         | 85.11%  |                     | 2.13%                             | 2.13%   | 47    |
| <b>2022 Students with Disabilities</b> |         | 22.06%        | 70.59%  | 1.47%               | 4.41%                             | 1.47%   | 68    |
| <b>2021 Students with Disabilities</b> | 2.33%   | 6.98%         | 90.70%  |                     |                                   |   | 43    |
|  | Dropout | Non-Graduates | Regents | Regents with Honors | Regents with Advanced Designation | Regents with Advanced Designation with Honors | Total |
| <b>2023 Economically Disadvantaged</b> | 5.56%   | 9.26%         | 50.00%  |                     | 20.37%                            | 14.81%  | 54    |
| <b>2022 Economically Disadvantaged</b> |         | 12.50%        | 50.00%  | 4.17%               | 14.58%                            | 18.75%  | 48    |
| <b>2021 Economically Disadvantaged</b> |         | 6.38%         | 51.06%  |                     | 34.04%                            | 8.51%   | 47    |



# Diploma Type Comparison



# Diploma Type Comparison

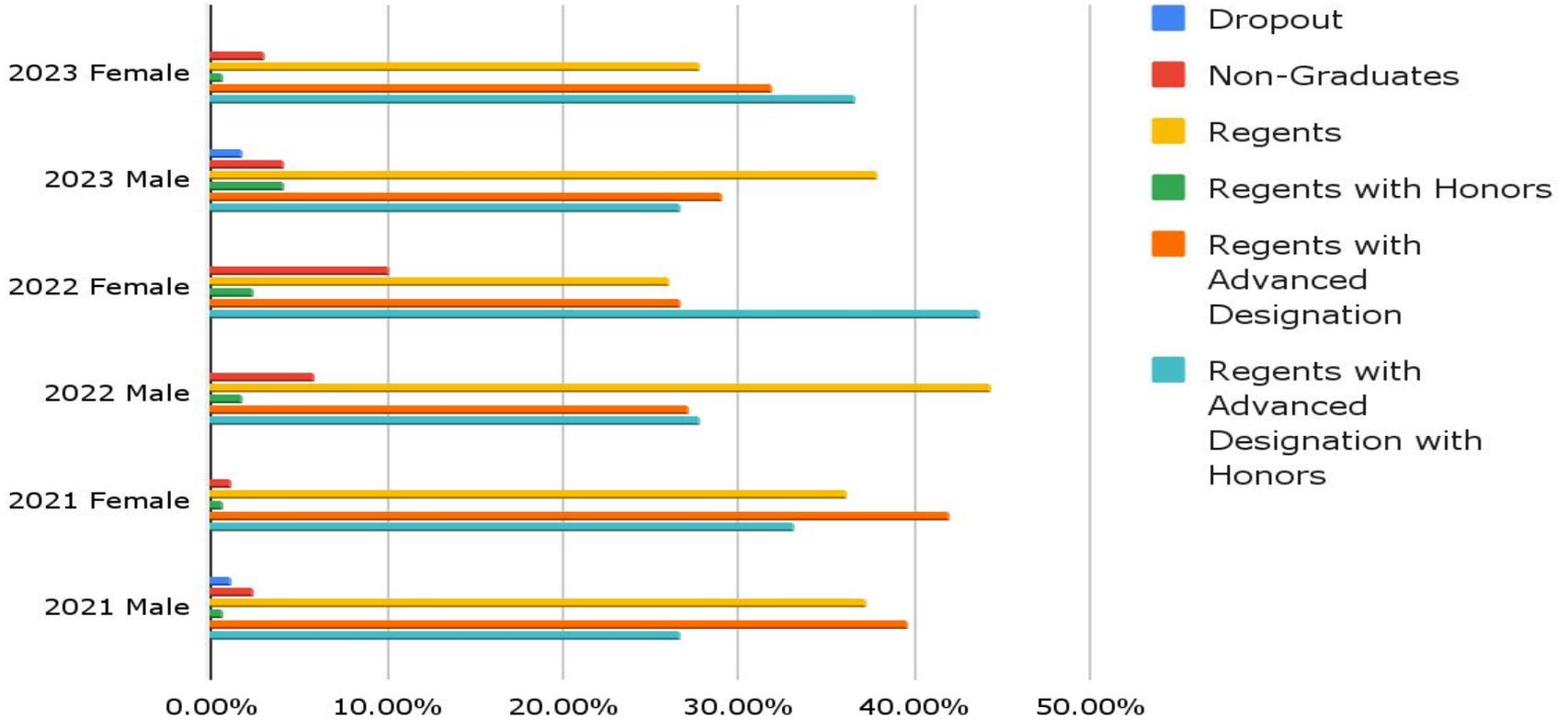


# Diploma Types: Looking at 3-year trend

|                    | Dropout | Non-Graduates | Regents | Regents with Honors | Regents with Advanced Designation | Regents with Advanced Designation with Honors | Total |
|--------------------|---------|---------------|---------|---------------------|-----------------------------------|---|-------|
| <b>2023 Female</b> |         | 2.96%         | 27.81%  | 0.59%               | 31.95%                            | 36.69%  | 169   |
| <b>2023 Male</b>   | 1.71%   | 4.14%         | 37.87%  | 4.14%               | 28.99%                            | 26.63%  | 175   |
| <b>2022 Female</b> |         | 10.06%        | 26.04%  | 2.37%               | 26.63%                            | 43.79%  | 184   |
| <b>2022 Male</b>   |         | 5.92%         | 44.38%  | 1.78%               | 27.22%                            | 27.81%  | 181   |
| <b>2021 Female</b> |         | 1.18%         | 36.09%  | 0.59%               | 42.01%                            | 33.14%  | 191   |
| <b>2021 Male</b>   | 1.10%   | 2.37%         | 37.28%  | 0.59%               | 39.64%                            | 26.63%  | 182   |

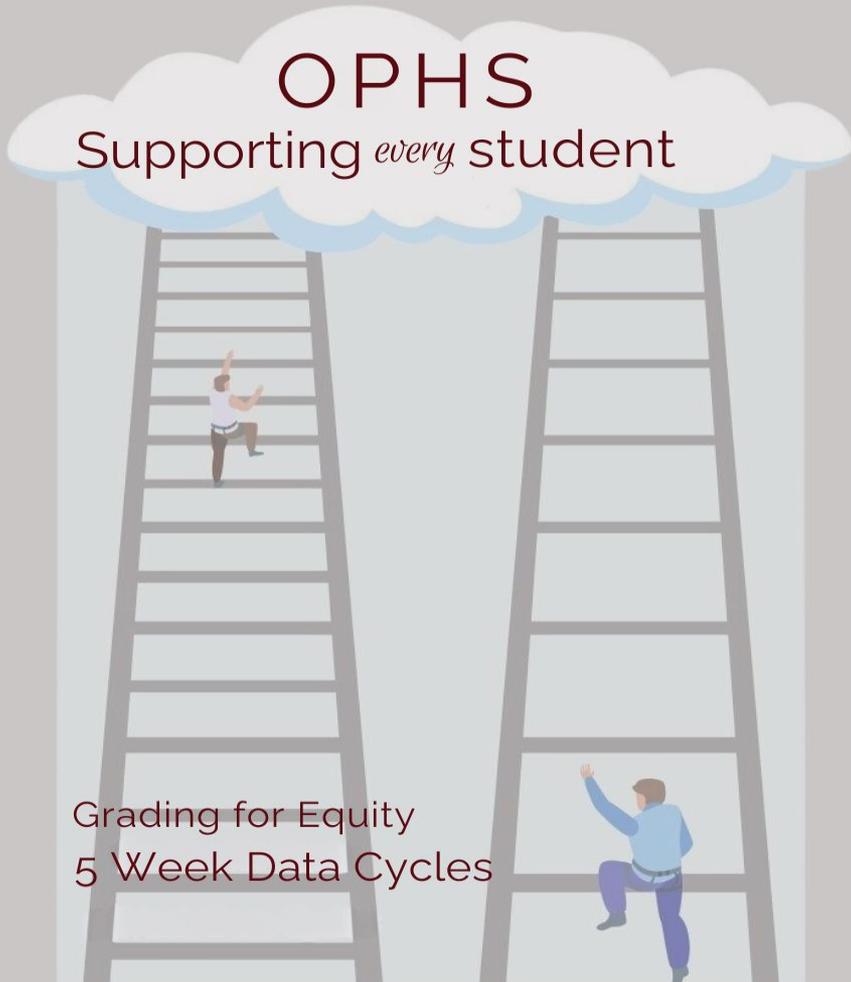


# Diploma Type Comparison



# OPHS

Supporting *every* student



Grading for Equity  
5 Week Data Cycles



# Questions?

