

2022-2023 Accountability Data Report High School

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

Presented by:

Aaron Grupka, Director of Curriculum, Instruction & Assessment

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.



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



2022-2023 June Regents Exam Data

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
American Indian or Alaska Native	100%	100%	100%	100%
Asian	100%	80%	100%	66.67%
Black	100%		100%	50%
Hispanic	83.33%	33.33%	100%	25%
Multiracial	66.67%	33.33%	100%	25%
White	91.79%	47.11%	93.23%	46.77%
Students with Disabilities	61.11%	3.70%	69.05%	7.14%
Non-Economically Disadvantaged	92.48%	49.02%	93.93%	48.21%
Economically Disadvantaged	83.64%	32.73%	92.16%	37.25%
English Language Learners				
Female	106.57%	50.51%	93.71%	46.29%
Male	90.68%	41.61%	94.12%	47.06%
Nonbinary	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
American Indian or Alaska Native	100%	100%			100%			
Asian	100%	66.67%	100%	71.43%	100%	40%		
Black	50%		100%	100%	100%			
Hispanic	100%	40%	93.75%	56.25%	100%	28.57%		
Multiracial	100%	40%	100%	71.43%	100%			
White	95.41%	52.55%	95.73%	56.71%	99.33%	42.00%	90.77%	56.92%
Students with Disabilities	100%	40%	75%	21.15%	100%			
Non-Economically Disadvantaged	95.21%	52.66%	95.99%	61.20%	100.00%	41.56%	91.67%	58.33%
Economically Disadvantaged	95.83%	45.83%	93.44%	37.70%	92.31%	23.08%	80%	40%
English Language Learners								
Female	96.43%	44.64%	96.83%	57.67%	98.92%	39.78%	93.94%	51.52%
Male	93.81%	59.79%	94.08%	56.21%	100%	40.54%	87.10%	64.52%
Nonbinary	100%	66.67%	100%	100%			100%	



Graduation Diploma Types

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, $\frac{1}{2}$ health, 1 arts, 1 world languages, 2 physical education, and 3 $\frac{1}{2}$ 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, $\frac{1}{2}$ health, 1 arts, 1 world languages, 2 physical education, and 3 $\frac{1}{2}$ 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



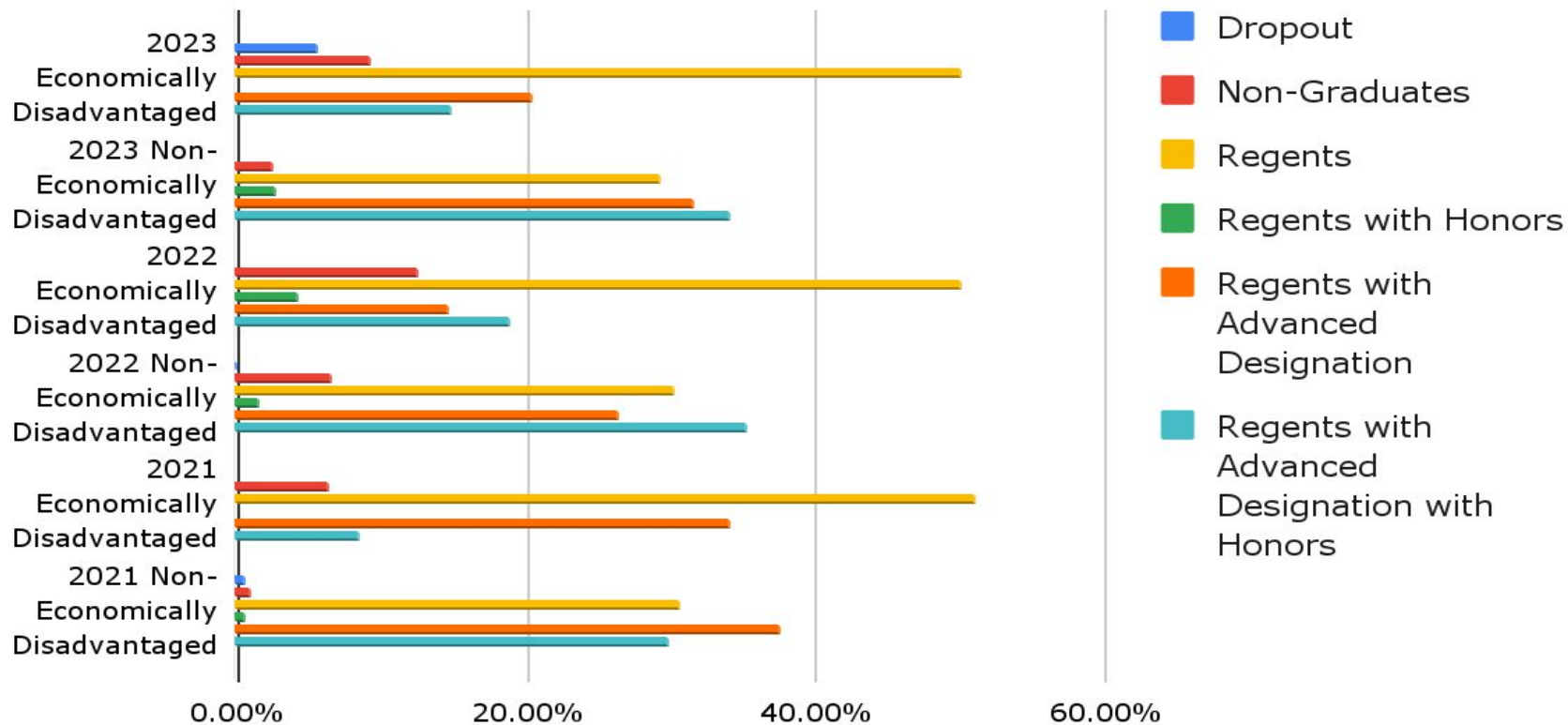
ORCHARD PARK CENTRAL SCHOOL DISTRICT

Diploma Types: Looking at 3-year trend

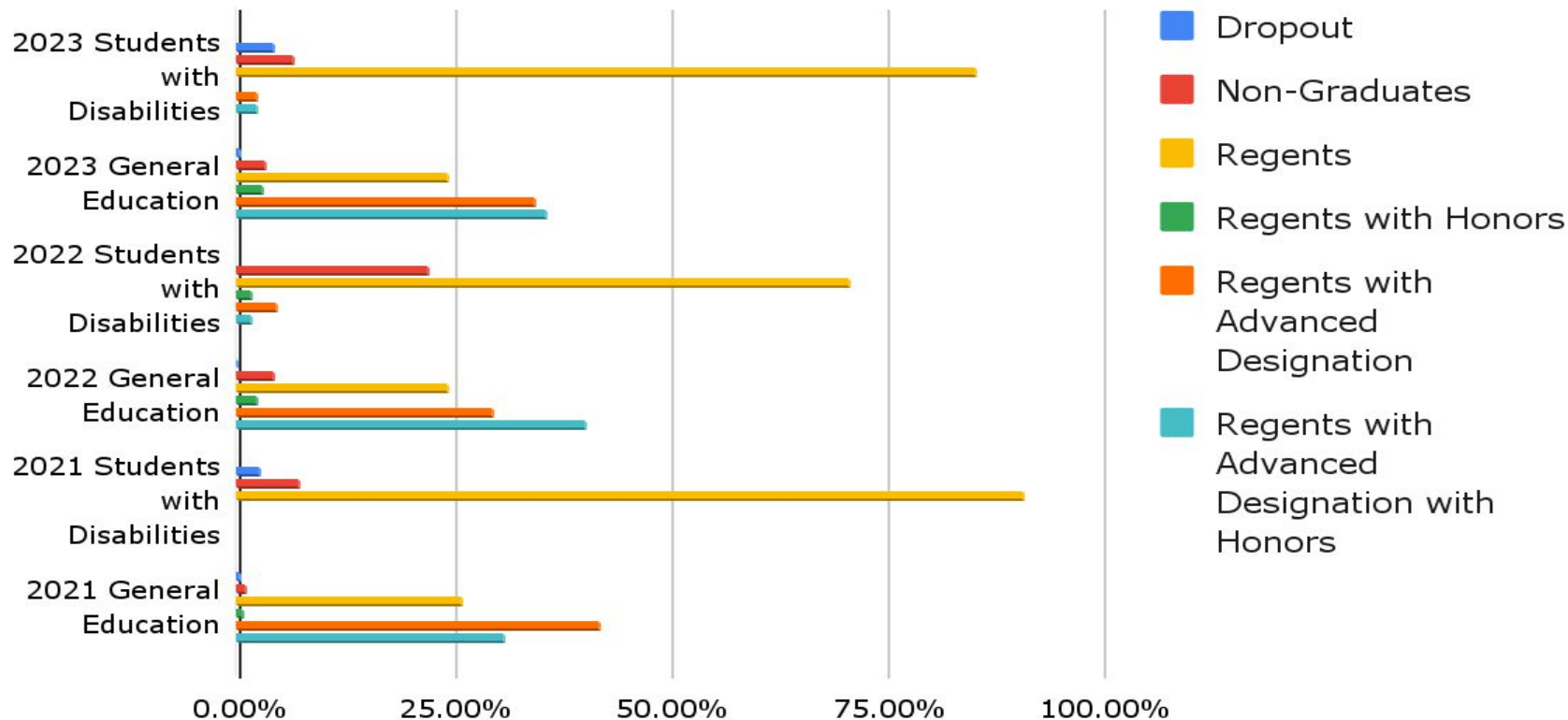
	Dropout	Non-Graduates	Regents	Regents with Honors	Regents with Advanced Designation	Regents with Advanced Designation with Honors	Total
2023 Students with Disabilities	4.26%	6.38%	85.11%		2.13%	2.13%	47
2022 Students with Disabilities		22.06%	70.59%	1.47%	4.41%	1.47%	68
2021 Students with Disabilities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



Diploma Type Comparison



Diploma Type Comparison

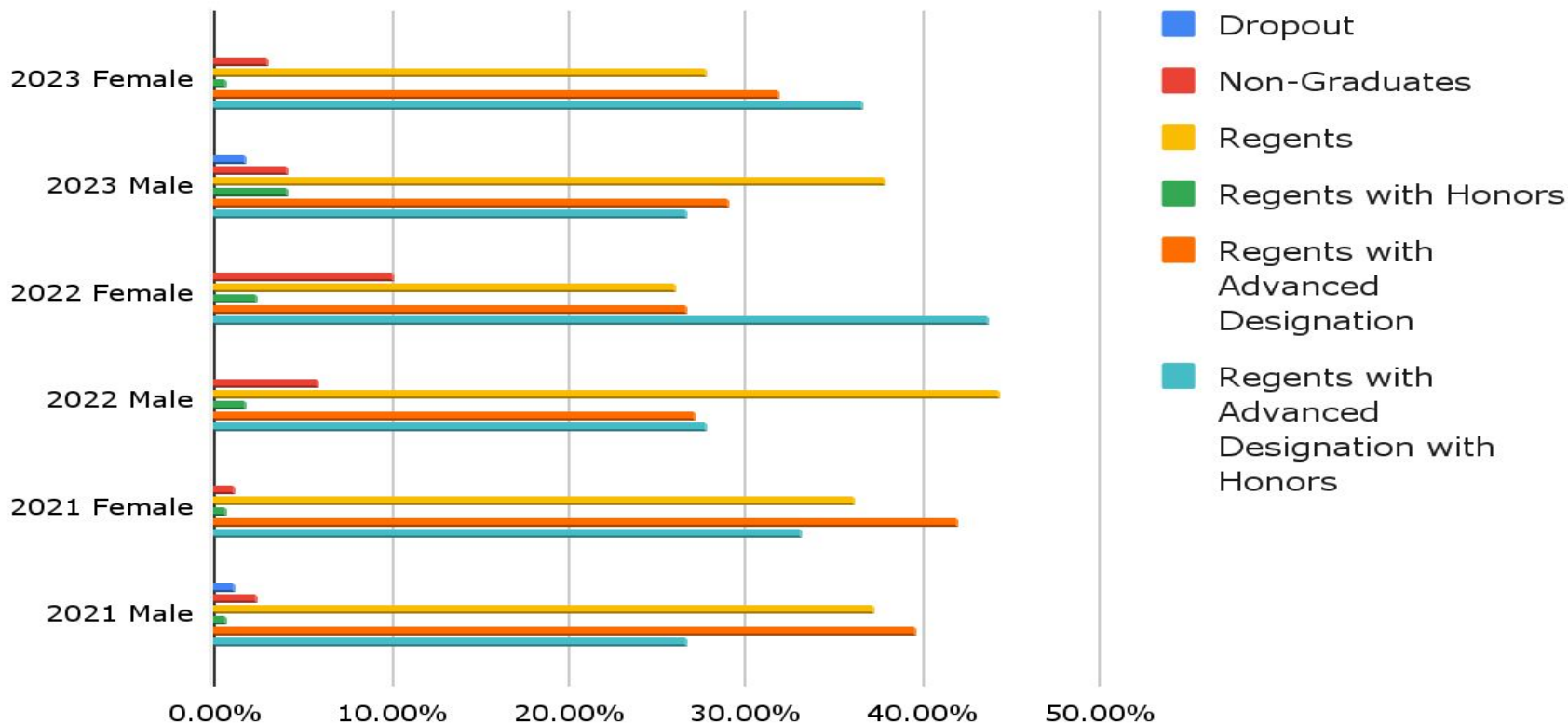


Diploma Types: Looking at 3-year trend

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



ORCHARD PARK CENTRAL SCHOOL DISTRICT

Questions?
