

# Secondary Data Review

Manhasset UFSD Board of Education Meeting September 26, 2024





# Presentation Overview

- Review, Reflect, and Enhance
- Enrollment Data
- Secondary Assessments and Data
- Meeting District Goals
- Working with an eye to the future



# **Presenters**

#### Dr. Rebecca Chowske

Assistant Superintendent for Curriculum & Instruction

#### Dr. Rich Roder

Principal, Manhasset Secondary School

#### Ryan Aliperti

Administrator for Assessment & Data Analysis

#### **Dr. Joseph Owens**

Director of Fine and Performing Arts
Extra-Curricular Coordinator

#### **Lauren Tallarine**

Director of Mathematics and Business

#### **Brendan McGowan**

Director of English, Reading, & Libraries

#### Michael O'Connell

Coordinator of Science & Technology

#### **Margaret Ronai**

Coordinator of Social Studies

#### **Christina Lang**

Coordinator of World Languages and ENL

# Manhasset Public Schools **LEARNER PROFILE**

Our District embraces the limitless potential of each learner. We partner with parents to help our students recognize the unique strength within them.

We boldly forge a comprehensive and holistic educational experience, combining academic pathways and extracurricular opportunities in an unwaveringly supportive environment.





# 2024-25 PRIORITY AREAS

student learning.

Inspire Connect Grow

Manhasset Public Schools

Our priority areas delineate the key focus areas of our work and establish the framework for our initiatives which support

### INSPIRE GROWTH IN EVERY STUDENT

Our primary goal is to utilize standards, practices and programs to engage every student in challenging and enriching work. Recognizing that each child develops at their own pace, we will differentiate and scaffold instruction and emphasize assessments as opportunities for feedback and growth, thus supporting and cultivating each student's unique strengths.

#### CONNECT THROUGH STRONG RELATIONSHIPS

We will actively partner with families to ensure student success and intentionally cultivate strong relationships within our school community. We aim for each person to feel informed, valued, connected, safe and secure.

## SUPPORT GROWTH FOR EACH EDUCATOR

Acknowledging that the quality and effectiveness of our teachers, leaders and support staff are vital to student learning, we will strive to attract and retain highly qualified professionals. We will focus on their continuous professional growth through datadriven professional development opportunities.

## UPGRADE OUR SECURITY AND FACILITIES

We will persist in our efforts to provide learning environments that meet the evolving needs of our students, staff and community, ensuring our facilities are modern, safe and conducive to learning.

# A Focus on Growth and Expanded Opportunity



# ABOUT US: BY THE NUMBERS





3,000

Student Enrollment



136

Secondary School Clubs, Performance Groups and Athletic Teams



11

High School Honor Societies



20

Advanced Placement Courses



98.57%

Percentage of Seniors Attending Four-Year



90%

Percentage of Seniors Who Take an Honors or AP



15

Required Number of Community Service Hours Each Senior Must Complete



100%

Class of 2024 Graduation Rate



87%

Percentage of Class of 2024 Graduates Who Earned an Advanced Regents Diploma



We are extremely proud that our schools have received high ratings. Recent recognitions include:

- All three schools have been designated as Blue Ribbon Schools of Excellence by the U.S. Department of Education.
- The U.S. News and World Report ranked Manhasset High School No. 3 on Long Island and No. 23 in New York State in its list of 2024 rankings of best high schools.
- Seven members of the Class of 2024 were named finalists in the National Merit Scholarship Program.
- For 16 years, the district has been named a Best Community for Music Education by the NAMM Foundation.
- Three Manhasset High School students were chosen to participate in the International Science and Engineering Fair in 2024.

# Points of Pride

#### As of 9.26.24

# Secondary School Enrollment 2024-2025

Grade 7- 272

Grade 8- 266

Grade 9- 247

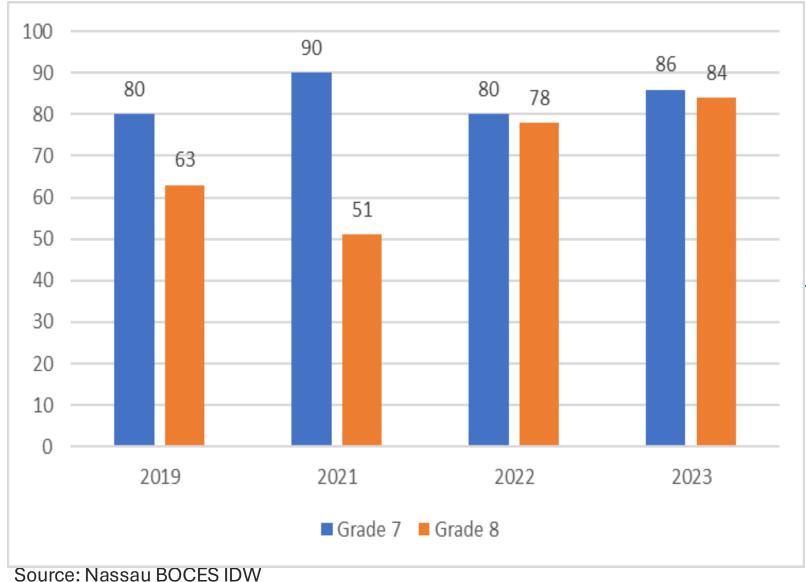
Grade 10- 272

Grade 11- 237

Grade 12- 266

Ungraded- 15

Total- 1,575

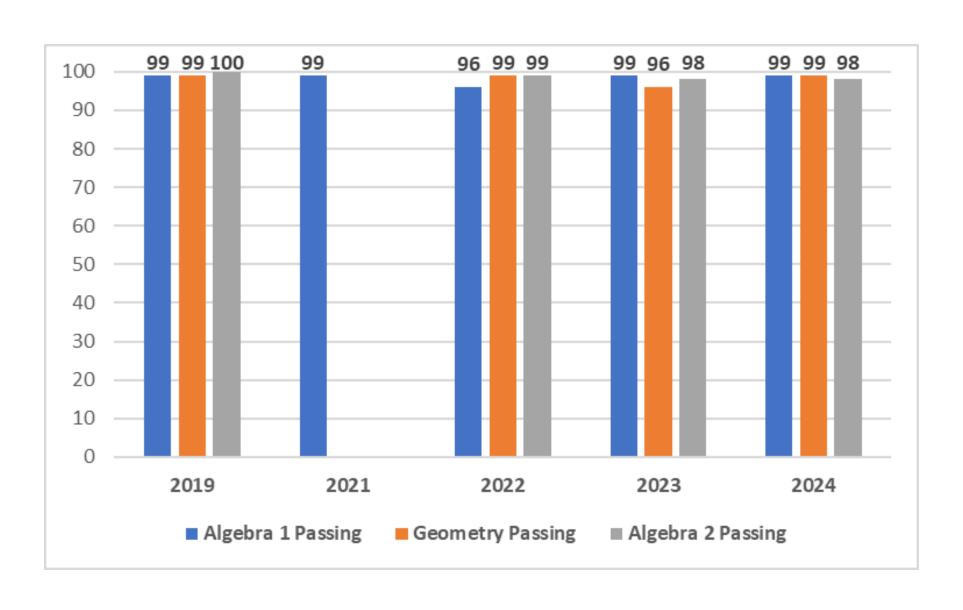


# **NYS Mathematics Assessments**

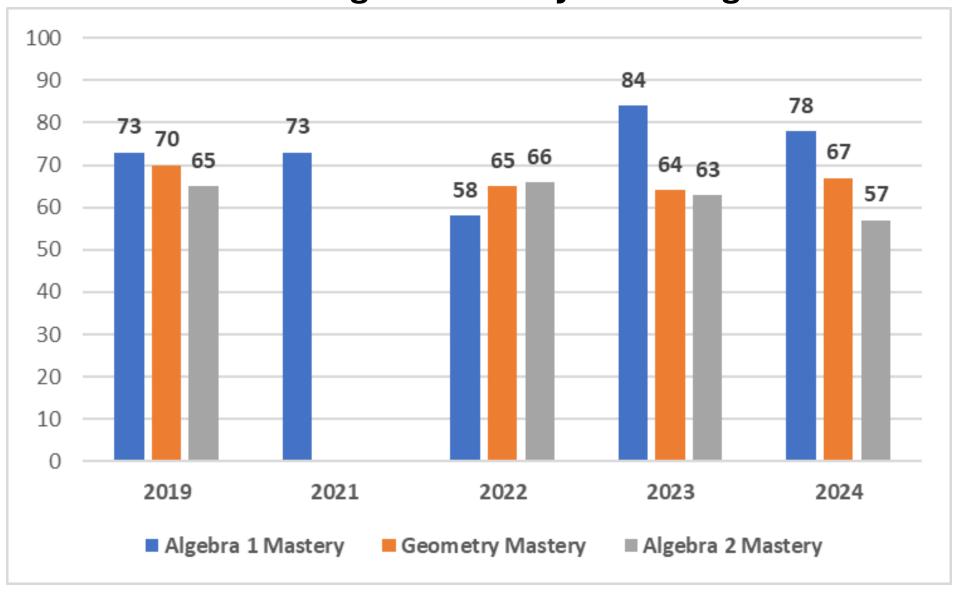
**Proficiency Rates** 

Grades 7 & 8

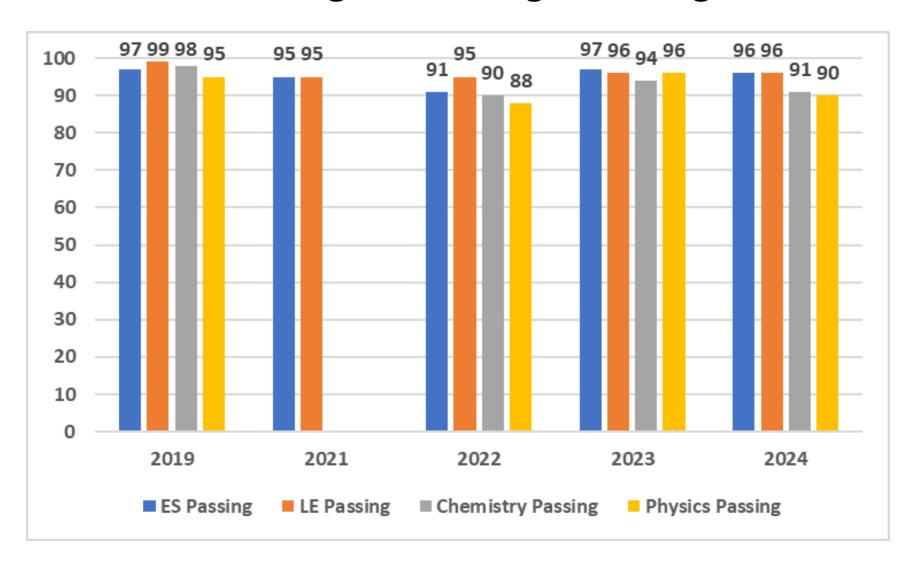
# **Math Regents Passing Percentages**



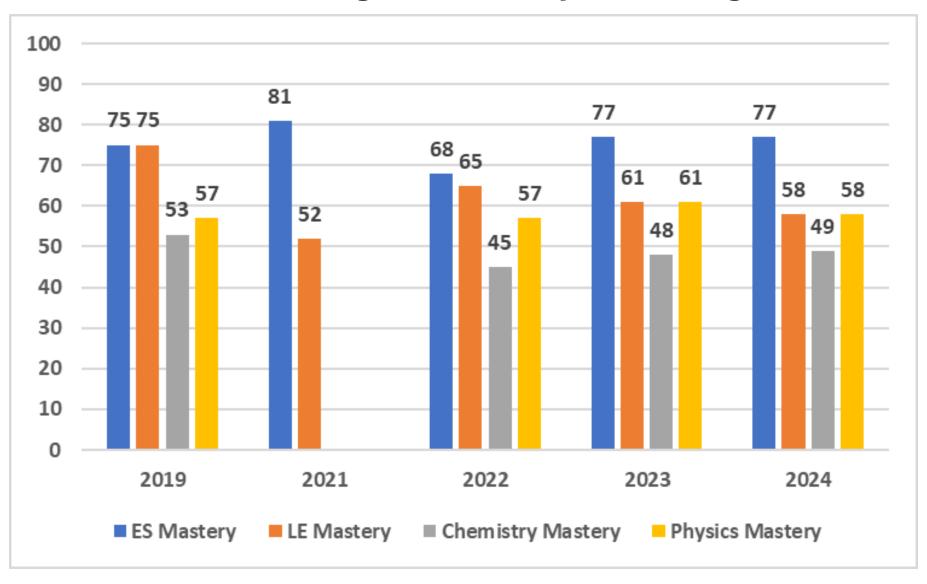
# **Math Regents Mastery Percentages**

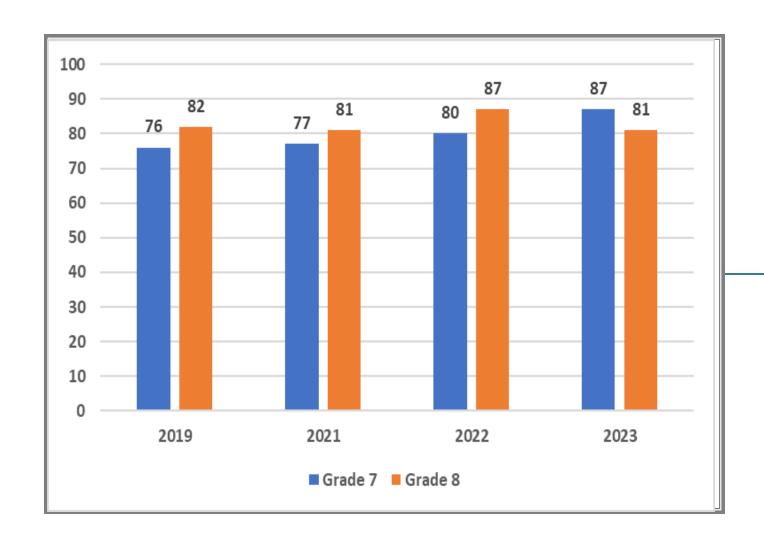


## **Science Regents Passing Percentages**



# **Science Regents Mastery Percentages**





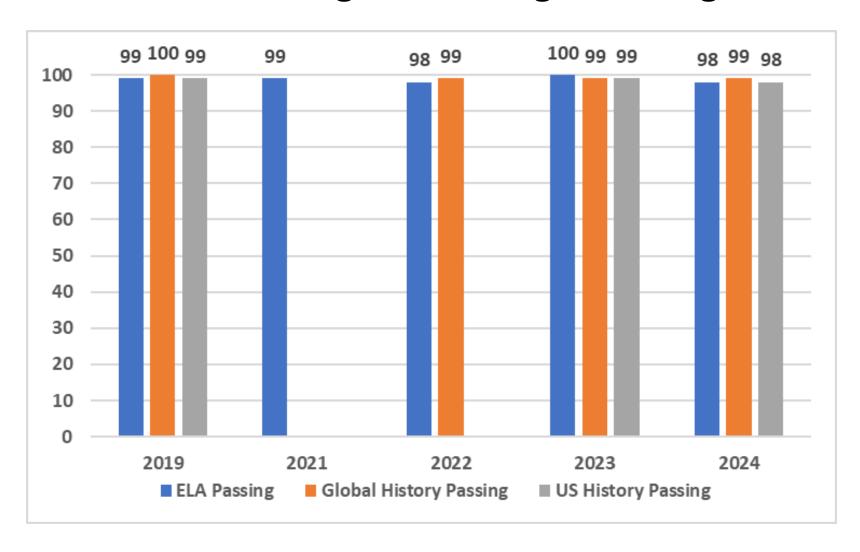
# NYS English Language Arts Assessments

**Proficiency Rates** 

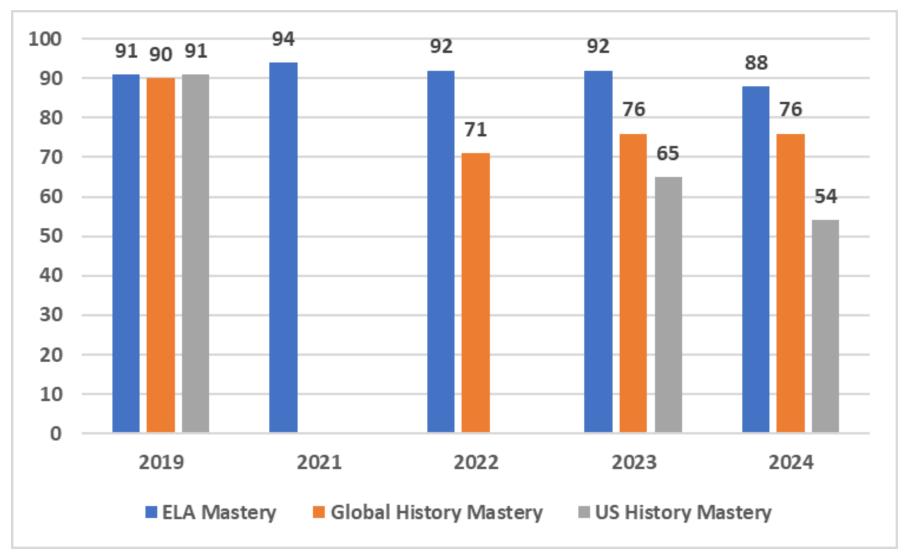
Grades 7 & 8

Source: Nassau BOCES IDW

# **Humanities Regents Passing Percentages**

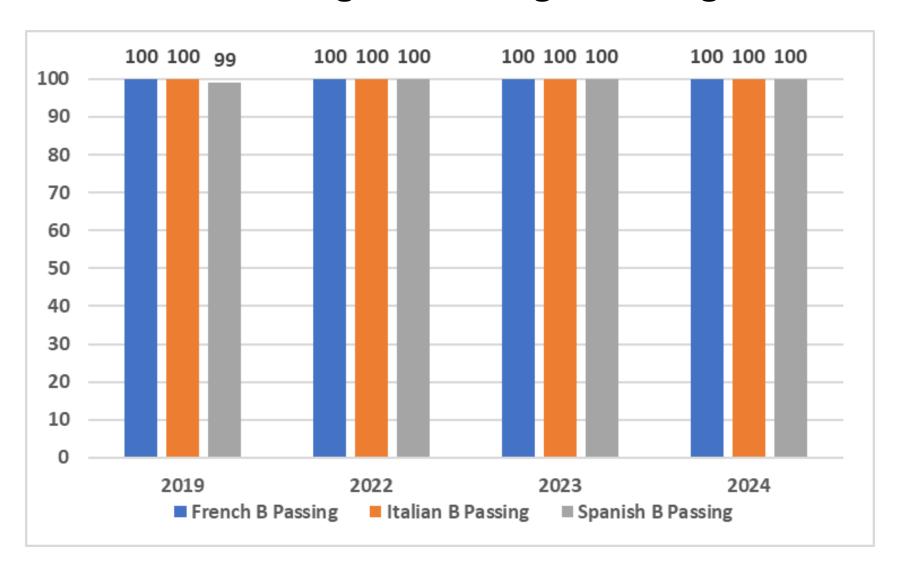


## **Humanities Regents Mastery Percentages**

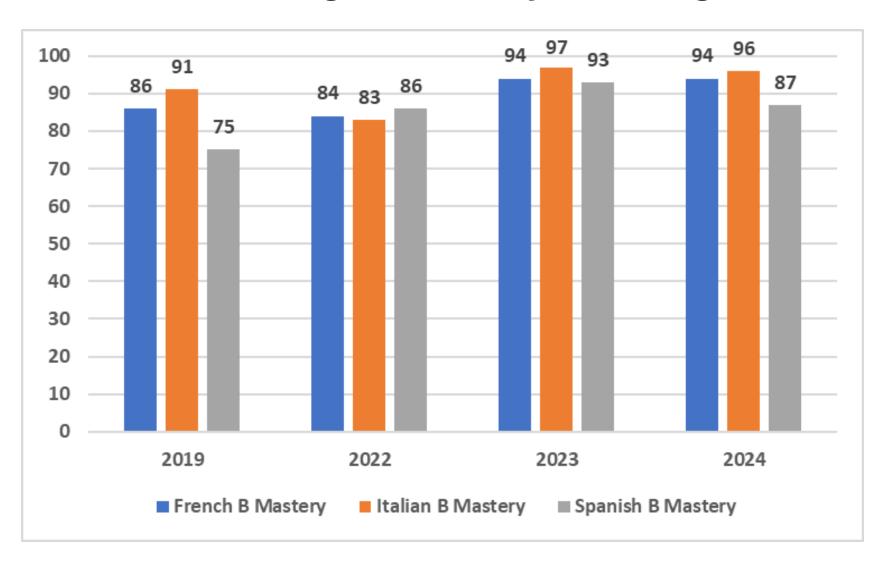


Note: 2022 marked the first administration of the new Next Generation Global Regents, and 2024 the first administration of the new Next Generation U.S. History Regents.

# **FLACS B Regents Passing Percentages**

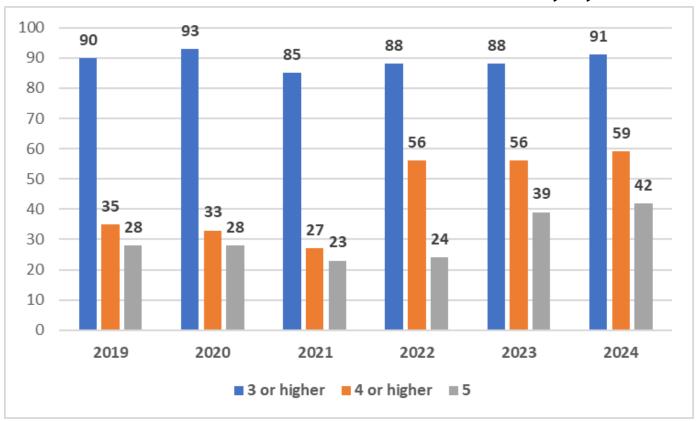


# **FLACS B Regents Mastery Percentages**



# **Advanced Placement Snapshot**

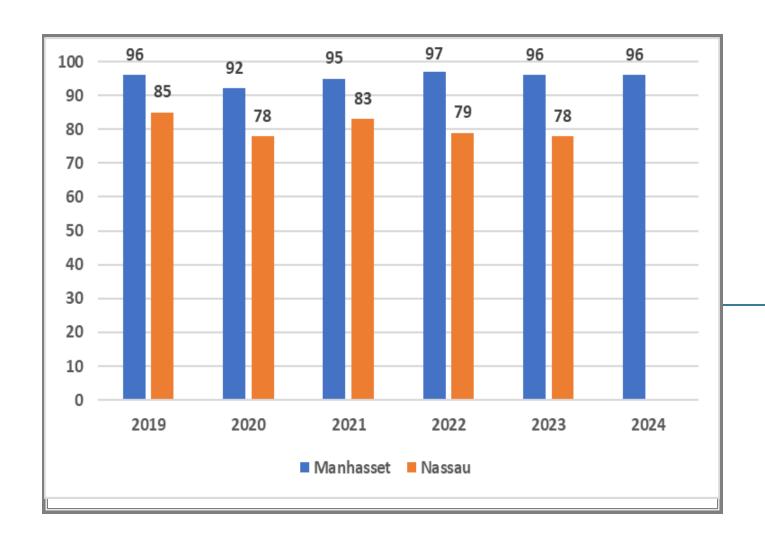
### Score Percentiles-Students with 3, 4, 5



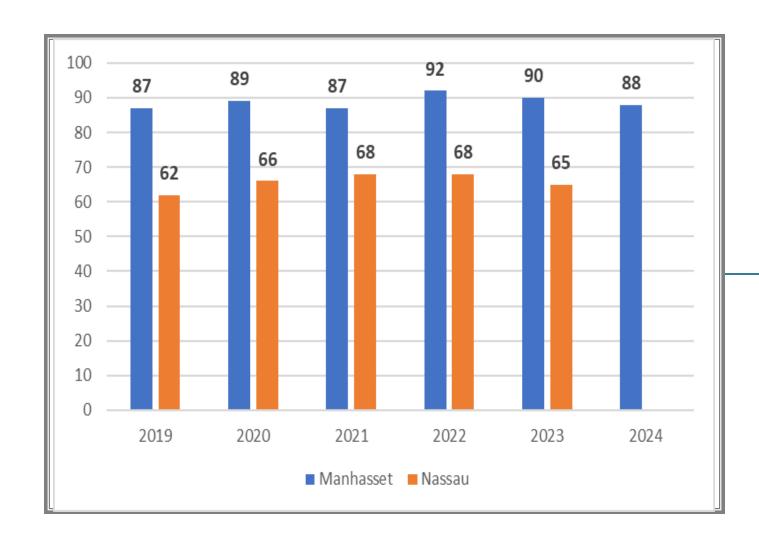
	# AP Exams	# AP Students with 3 or higher	% AP Students with 3 or higher
2019	1,653	539	90%
2020	1,359	517	93%
2021	1,441	448	85%
2022	1,539	483	88%
2023	1,592	521	88%
2024	1,798	568	91%

**Source: College Board** 





# Graduation Data: Colleges/ Universities



# Graduation Data: Advanced Regents Diploma

2024

Source: Nassau BOCES IDW

# Above and Beyond:

Course	23-24 Enrollment	24-25 Enrollment
Mathematics	486	512 (+26)
Science	613	696 (+83)
World Languages	361	371 (+10)

# Building Career Pathways

- Broadcast Journalism
- Business
- Engineering (Project Lead the Way)
- Science Research



# **Additional Secondary Supports:**

Opportunities for specific skill-based support in reading, writing, mathematics, and science. Includes Academic Intervention Services (AIS) and "X" classes.

- These courses are available to all students.
- Enrollment is fluid; students join and leave as needed during the academic year.

Department	23-24 Enrollment	24-25 Enrollment
English*	134	185
Mathematics*	132	140
Science	82	57

**Examples**: Reading/Writing Workshop, Writing Workshop, Precalculus Lab, AP Calculus Lab, Chemistry X, Physics X



# Manhasset 2023-2024 School Year Community Service

633 Manhasset Students used Passport for Good

Students completed 35,932 hours of volunteer service

For the 2023-2024 Presidential Award:

Teens Category: 13-15 year olds

69 Students completed more than 50 hours for the Bronze Award.

29 Students completed more than 75 hours for the Silver Award.

73 students completed more than 100 hours for the Gold Award.

Young Adults Category: 16-19 year olds

37 Students completed more than 100 hours for the Bronze Award.

**7** Students completed more than 175 hours for the Silver Award.

6 Students completed more than 300 hours for the Gold Award.

221 Students were recognized in May, 2024.

233 Seniors completed the 15-hour Graduation Requirement

87 Juniors
Completed the
3-year, 85-hour
Service/
Citizenship Award

# Extracurricular Offerings

#### **HONOR SOCIETIES**

English Honor Society
French Honor Society
Italian Honor Society
Math Honor Society
National Art Honor Society
National Honor Society
National Junior Honor Society
Science Honor Society
Social Studies Honor Society
Spanish Honor Society
Thespian Honor Society
TRI-M Music Honor Society

#### **PUBLICATIONS**

Media Club Phoenix Yearbook (MS & HS)

#### **GENERAL**

1680 Club American Sign Language Club **Book Club** Chess Club Coding Club Cultural Club Economics/Finance Club **Engineering Club** Feminism Club Film Club Gay Straight Alliance Green Club Hellenic Club Junior Booster Club Junior Tower Club Marketing Club Media Club Poetry Coffee House **#Teens Respect Teens** Science Fiction Club

#### **SERVICE CLUBS**

Best Buddies Club
CASA Set Connect (MS & HS)
International Club
SALT Club
STAR Club
Key Club
Unified Sports Club

#### THE ARTS

Art Club
Contemporary Ensemble
Jazz Band (MS & HS)
Kinsmen
Life Drawing
Marching Band
Poetry Coffee House
Photography Club
Theatre (MS & HS)
Vocal Jazz

#### **STUDENT GOVERNMENT**

Class of 2023
Class of 2024
Class of 2025
Class of 2026
Student Senate
MS Student Gov't

#### **COMPETITION**

Mathletes 7-9
Mathletes 10-12
Science Olympiad 7-9
Science Olympiad 10-12
Mock Trial
Model U.N.



Club and Activity Guidebook

# Review with an Eye to Student Opportunities

Instructional focus on differentiation.

Review and align grades 3-6 enrichment activities/research opportunities.

Regular data review meetings.

Administrative training to support differentiation in the classroom.

Review Secondary School Course Guide prerequisites.

Review of "X" class curricula.

Collective problemsolving activities with administrators.

Review of Elementary Report Card

# Thank you!



# Appendices



Above and Beyond: Science

Course	23-24 Enrollment	24-25 Enrollment
Physics (Applied and Regents)	115	154
AP Physics 1	107	78
AP Biology	45	72
AP Environmental Science	78	119
AP Physics 2	26	43
AP Physics C	39	45
Other Electives (Marine Biology, Natural Hazards, Criminalistics, Anatomy & Physiology)	105	105
Science Research program (Introduction, Advanced I/II, STS Prep)	98	80
Total	613	696

# Above and Beyond: World Languages

Course	23-24 Enrollment	24-25 Enrollment
French 4/5	13	11
French 4 Advanced	20	11
AP French	8	10
Italian 4	15	13
Italian 4 Advanced	16	9
Italian 5	15	17
AP Italian	14	12
Spanish 4	72	64
Spanish 4 Advanced	91	92
Spanish 5	61	72
AP Spanish	36	60
TOTAL:	361	371

# Above and Beyond: Mathematics

Course	23-24 Enrollment	24-25 Enrollment
College Algebra	22	34
Pre-Calculus	186	194
AP Calculus AB/BC	142	126
Multivariable Calculus	29	55
AP Statistics	107	103
Total	486	512







# Broadcast Journalism Pathway

104

- Broadcast 1
- Half year

18

- Broadcast 2
- Full year elective

13

- Broadcast 3
- Full year elective

7

- College Broadcast Journalism\*
- College credit option through Hofstra University.
  All CBJ students receive college credit.

# **Business Department Course Offerings**

Business & Career Exploration

Introduction to Business

Accounting I

**Business Law** 

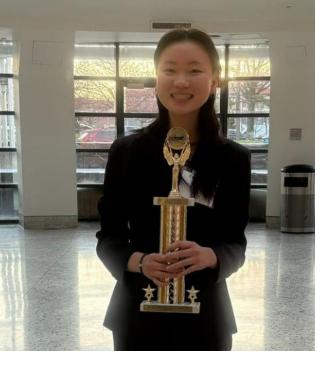
Business Marketing Virtual Enterprise



# Project Lead the Way

- Introduction to Engineering\* (64)
- Aerospace Engineering (34)
- Principles of Engineering\* (29)
- Computer Integrated Manufacturing\* (22)

\*Class eligible for college credit from Rochester Institute of Technology (RIT)





# REGENERON FUNDING TO BE CONTROL OF THE CONTROL OF

# Science Research

- Introduction to Science Research (35)
- Advanced Research I\* (21)
- Advanced Research II\* (28)
- STS Prep<sup>^</sup> (14)
- \* Honors weighting
- ^AP weighting

# **Additional Math Supports**

Course	23-24 Enrollment	24-25 Enrollment
Math 7 Skills	22	18
Math 8 Skills	27	21
Algebra Lab	17	21
Geometry Lab	11	21
Algebra 2 X	19	10
Precalculus Lab	27	36
AP Calculus AB Lab	9	13
Total Enrollment:	132	140

These courses are available to all students, while ID and ICT options are available for classified students. Enrollment is somewhat fluid.

# **Additional Science Supports**

Support Class	23-24 Enrollment	24-25 Enrollment
Living Environment X	16	14
Earth Science X	18	10
Chemistry X	26	23
Physics X	22	10
Total Enrollment	82	57