

# STATE OF THE DISTRICT

Presentation to the Board of Education

November 29, 2023



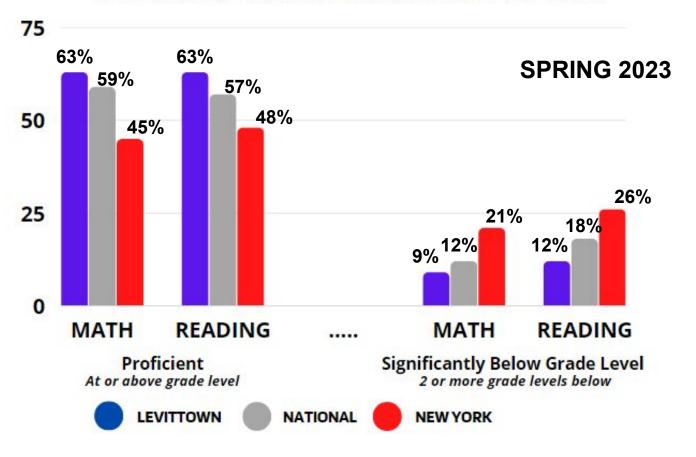






A LOOK AT K-8

### I-READY COMPARATIVE DATA





Grade Level	Spring 2022	Spring 2023
	Above or at Grade Level	Above or at Grade Level
K	78%	78%
1	65%	61%
2	59%	68%
3	65%	62%
4	66%	70%
5	65%	65%



I-Ready does not suggest using proficiency data for cohort analysis



Grade Level	Spring 2022  Above or at Grade Level	Spring 2023  Above or at Grade Level	I-READY I
6	64%	65%	
7	50%	54%	I-Ready do
8	48%	*39%	suggest us. proficiency for cohort analysis



does not using cy data

<sup>\*</sup>Grade 8 accelerated students do not participate in I-Ready benchmarking.



#Successat





Grade Level	Spring 2022	Spring 2023
	Above or at Grade Level	Above or at Grade Level
K	84%	87%
1	67%	72%
2	66%	71%
3	75%	73%
4	57%	51%
5	53%	53%



I-Ready does not suggest using proficiency data for cohort analysis



Grade Level	Spring 2022  Above or at Grade-Level	Spring 2023  Above or at Grade Level
6	54%	52%
7	56%	53%
8	65%	62%

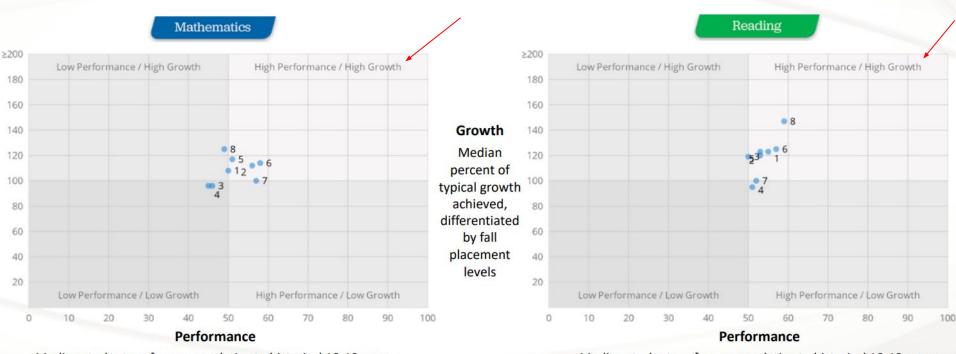


I-Ready does not suggest using proficiency data for cohort analysis

Reading

#### **How Did Students Across the District Grow From Fall to Spring 22-23?**

Comparison of Median Student Performance and Median Percent of Typical Growth



Median student performance relative to historical 18-19 norms (50th percentile is the national median)

Median student performance relative to historical 18-19 norms (50th percentile is the national median)







# NYS 3-8 ASSESSMENT RESULTS MATH & ENGLISH LANGUAGE ARTS & SCIENCE

ELA Passing Rates	2022-2023 Levittown	2022-2023 County	Regional Gap	Math Passing Rates	2022-2023 Levittown	2022-2023 County	Regional Gap
Gr 3 ELA	56%	59%	-3	Gr 3 Math	69%	70%	-1
Gr 4 ELA	67%	63%	+4	Gr 4 Math	77%	71%	+6
Gr 5 ELA	47%	60%	-13	Gr 5 Math	70%	68%	+2
Gr 6 ELA	60%	61%	-1	Gr 6 Math	70%	69%	+1
Gr 7 ELA	63%	60%	+3	Gr 7 Math	83%	69%	+14
Gr 8 ELA	61%	66%	-5	Gr 8 Math	64%	51%	+13

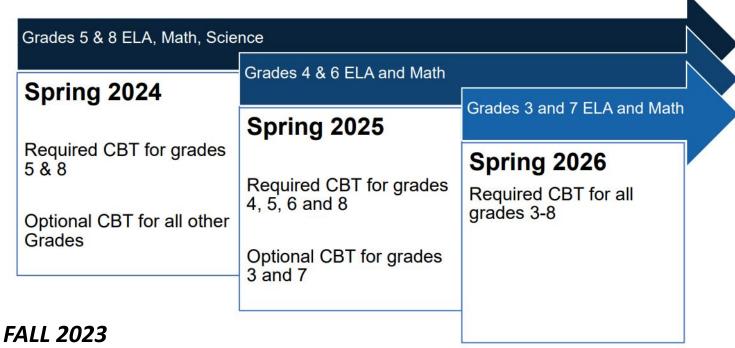
Note: Participation rate ~ 35%

### Grade 4 Science: Test Eliminated \*\*Grade 8 Science: 73% passing percentage

<sup>\*</sup>Students who take the Algebra 1 Regents in Grade 8 do not take the 8th grade NYS Math Assessment

<sup>\*\*</sup>Less than 8% of our 8th graders participated in the Grade 8 Science Assessment

# Computer-Based Testing (CBT)



PSAT - FALL 2023 SAT - SPRING 2024

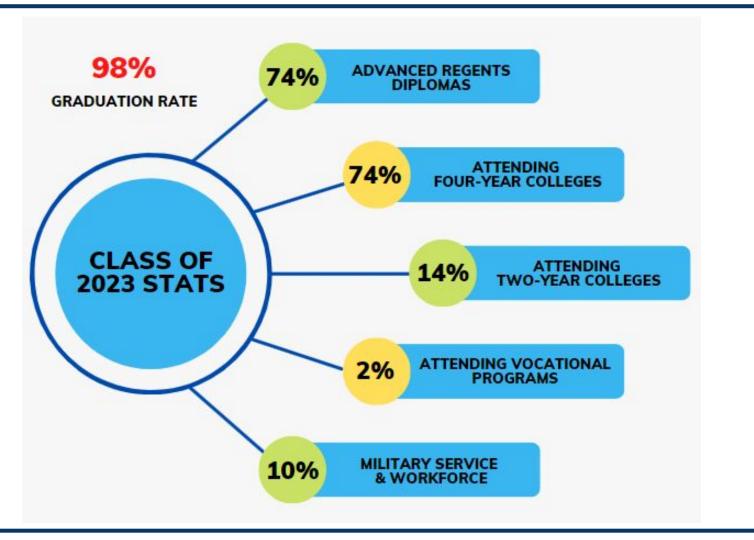


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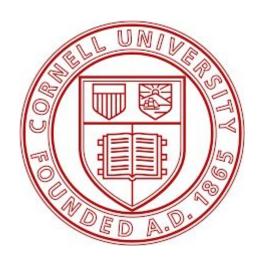
**A LOOK AT 9-12** 















NOVEMBER 29, 2023 - VOCATIONAL FAIR
MACARTHUR HIGH SCHOOL & DIVISION AVENUE HIGH SCHOOL







### **NYS REGENTS EXAMINATION RESULTS**

Regents Exam	Levittown Passing Percentage	Nassau County Passing Percentage	Regional Gap
English	96	85	+10
Algebra I	93	83	+10
Algebra II	89	84	+5
Geometry	85	71	+14
Global History	94	88	+6
US History	98	91	+7

### **NYS REGENTS EXAMINATION RESULTS**

Regents Exam	Levittown Passing Percentage	Nassau County Passing Percentage	Regional Gap
Living Environment	90	79	+11
Chemistry	85	80	+5
Earth Science	87	82	+5
Physics	85	75	+10



#Successat



## **ADVANCED PLACEMENT RESULTS**

	MAY 2022	MAY 2023
Number of AP Tests Taken	1,682	1,587
Percentage of Students Earning a 3, 4, or 5	67	69
AP Capstone Diploma Recipients	37	22
AP Scholars	136	143

#### **AP HONOR ROLL RECIPIENTS**



MacArthur High School &

Division Avenue High School



Division Avenue High School



# SAT OVERALL SCORE 2022-2023 TEST ADMINISTRATIONS

	<800	800-990	1000-1190	1200-1399	1400-1600
LEVITTOWN	2%	18%	50%	24%	6%
NEW YORK	17%	27%	29%	20%	7%

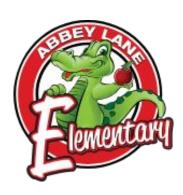
LEVITTOWN MEAN TOTAL SCORE: 1124 NEW YORK STATE MEAN TOTAL SCORE: 1040



BEYOND ASSESSMENTS #successatips







#### **NYSED SEALS**



130 graduates earned the Seal of Biliteracy. Students earning this seal demonstrate proficiency in two or more languages.

183 graduates earned the Seal of Civic Readiness. This seal recognizes students who demonstrate civic knowledge & engage in civic experiences.













### UNIQUE NEW HIGH SCHOOL COURSES

DEPARTMENT	COURSE TITLE
BUSINESS	College Real Estate
ENGLISH	Branding Yourself for Success
FAMILY & CONSUMER SCIENCE	Future Teachers
SCIENCE	College Anatomy & Physiology College Marine Biology
TECHNOLOGY	Advanced Woodworking









#### **CURRICULUM & PROFESSIONAL LEARNING HIGHLIGHTS**

- → HMH INTO READING (K-5)
- → FUNDATIONS/GEODES (K-2)
- → RESPONSIVE CLASSROOM TRAINING (K-5) -ADDITIONAL COHORTS
- → LETRS TRAINING (K-5) -ADDITIONAL COHORTS
- → BREATHE FOR CHANGE PHYSICAL EDUCATION (K-12)



#### **CURRICULUM & PROFESSIONAL LEARNING HIGHLIGHTS**

- → SCHOOL CLIMATE COMMITTEE (K-12)
- → SPIRE TRAINING READING INTERVENTIONISTS (K-5)
- → TEACHER ASSISTANT TRAINING NEW ELA PROGRAMS & RESPONSIVE CLASSROOM (K-5)
- → DEVELOPMENT OF A RESEARCH SCOPE & SEQUENCE IN ENGLISH (K-12)
- → DIGITAL FLUENCY STANDARDS ELEMENTARY CURRICULUM









### **OTHER DISTRICT HIGHLIGHTS**

- ★ RETURN OF ADULT CONTINUING EDUCATION
- **★** TRANSITION TO PARENT SQUARE
- ★ EXPANSION OF ESPORTS TO SALK
- ★ REVISION OF THE HS COURSE CATALOG & MASTER SCHEDULING PROCESS
- ★ CONTINUED GROWTH OF COHORT WORKING TOWARD NATIONAL BOARD CERTIFICATION



## OTHER DISTRICT HIGHLIGHTS

- ★ REVISION OF GRADUATION REQUIREMENTS
- ★ REDESIGN OF INSTRUCTIONAL SPACES -ELEMENTARY LIBRARIES & HIGH SCHOOL BUSINESS CLASSROOMS
- ★ ADDITION OF ELEMENTARY INSTRUCTIONAL COACHES
- ★ REDESIGN OF ELEMENTARY LITERACY CENTER CLASS



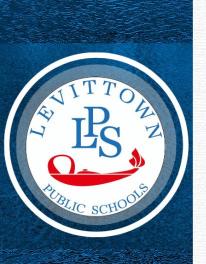
NEW YORK STATE
BLUE RIBBON COMMISSION
ON GRADUATION MEASURES

THE RECOMMENDATIONS



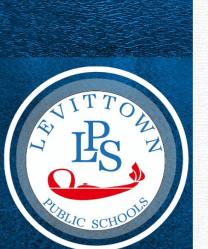






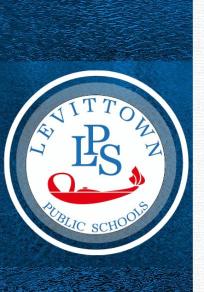
Replace the three diploma types with one diploma and the option to add seals and endorsements

- Diploma credit requirements that include:
  - civic responsibility (ethics)
  - cultural competence
  - financial literacy
  - fine and performing arts
  - science, technology, engineering, and mathematics
  - writing skills for real-world scenarios



Ensure access to career and technical education (CTE), including internships and work-based learning opportunities

Move to a model that organizes credit requirements into larger categories (e.g., mathematics and science courses could be included in the "STEM" category)



Modify diploma assessment requirements to allow more assessment options

Require that professional development plans include culturally responsive-sustaining education practices and pedagogy

> Update for FACS, health, and media literacy education

#### **BOARD OF REGENTS TIMELINE**



Phase 1 Nov 2019 – Mar 2020

#### **Information Gathering**

- Stakeholder Feedback Sessions
- · Literature and Policy Review
- Surveys

Phase 2: Oct 2022 – Nov 2023

#### **Blue Ribbon Commission**

- Surveys and ThoughtExchange Feedback
- Parent and Student Advisory Panels
- Blue Ribbon Commission Recommendations

#### Phase 3: Nov 2023 – Spring 2024

#### **Regents Discussion**

- Regents will determine priorities
- Based on priorities, Department will craft recommended changes to current system

#### Phase 4

#### Roll-out of changes

- May include changes to programmatic, assessment, credit, and diploma requirements K-12
- Department will provide guidance and supports









Questions?