

Every Child, Achieving Excellence

## 2019-2020 Budget Presentation

May 2, 2019

Olga Hugelmeyer Superintendent

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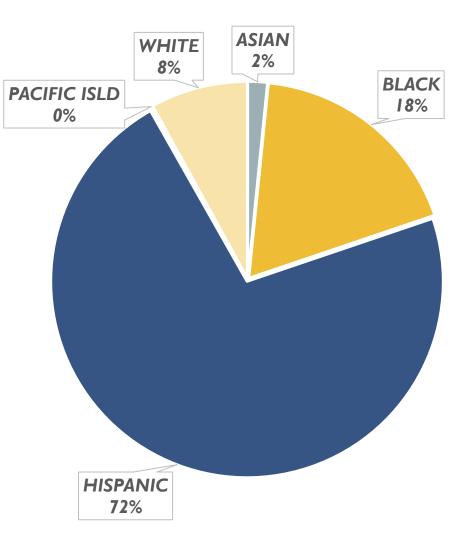


**Stanley Neron** 

#### Elizabeth Public Schools 2019-2020 Budget Presentation

Elizabeth Public Schools: At-a-Glance

- Early Childhood Centers:
  - 3 Schools
- ▶ Pre K 8 Schools: 26 Schools
  - 2 Gifted and Talented
     Schools
  - 4 Magnet Schools
  - 20 Neighborhood Schools
- **▶** High Schools: 7 Schools
- > 17.8% English Language Learners
- > 11.3% students with Individualized Educational Plans
- > 77.9% students who qualified for Free and Reduced Lunch



Race/Ethnicity

Total enrollment: 28,717



## The 10 biggest winners in N.J.'s school funding shakeup

Updated Mar 11, 2019; Posted Mar 11, 2019



#### By Adam Clark | NJ Advance Media for NJ.com

Sometimes you have to lose before you can win.

Gov. Phil Murphy's proposed 2020 budget calls for spending \$206 million more on direct aid to public schools, and it reallocates another \$90 million from districts considered overfunded by the state to districts that have long suffered from underfunding.



## The 10 biggest winners in N.J.'s school funding shakeup

Updated Mar 11, 2019; Posted Mar 11, 2019

#### NJ Proposed School Aid 2019-2020

This database shows the school aid for each district proposed by Gov. Phil Murphy for the 2019-2020 school year. To find your district, use the search function or sort the table by clicking on the column headers.



Showing 1 to 1 of 1 entries (filtered from 577 total entries)

## Building a budget that follows the principles of Our 3E's



Equity • Expectations • Excellence

#### The 2015-2020 EPS 'Strategy Map'

Our Vision

Elizabeth Public Schools will be one of the highest performing urban school districts in the nation

Our To provide an innovative and personalized learning environment that ensures that every child achieves excellence

#### Our Goals College preparedness, career readiness and 'on-time' graduation for every child

Academic Excellence

Achievement Focused Workforce

Innovation and Technology

Parent and Community Engagement

Safe and Caring Environment

Promote social.

intellectual and

physical wellness

**Ensure safety** 

and security

Organizational Effectiveness

Provide high quality instruction and a rigorous curriculum

Promote high expectations

Closing the achievement gap

Recruit a diverse high capacity team

Invest in developing our team members

Support performance growth and improvement for all Produce globally competitive students

Ensure equitable access to personalized learning

Promote a culture for digital learning

Increase family engagement

Strengthen community partnerships

Provide Enhance parent/guardian intervention, education prevention, and opportunities response programs

Establish a high quality customer service environment

Effective data analysis

Optimize district performance by strengthening processes & systems

Core Beliefs and Commitment

Managed Performance/Empowerment

Equity, Expectations and Excellence



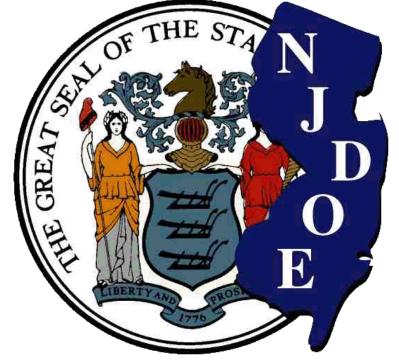
# Elizabeth Public School Equity Goal

We believe ALL students can learn and achieve at high levels regardless of race, ethnicity, culture, neighborhood, household income, or home language.

We will narrow the achievement gaps of students by providing a high quality education to ensure that ALL of our students are college and career ready

#### EPS Designated "High Performing" by NJDOE







## Our Promise Goals: Measures of Success 2015-2020

100% of EPS graduates will meet the requirements to enter a 2 or 4 year college, a technical school, or service to our nation and/or will hold a license or certificate enabling them to enter the workforce

90% of EPS graduates will enroll in at least one Advanced Placement course before graduating and maintain a 3.0 GPA or higher throughout high school

90% of EPS students will graduate on time

#### Post Graduation Plans by Academy:

Academy	College	Technical School	Military	Workforce	Unknown	
Bollwage	42	2	1	0	0	
Cicarell	207	0	3	4	0	
Dwyer	146	17	3	34	93	
Edison	66	10	5	10	34	
Halsey	125	10	15	70	12	
Hamilton	202	7	6	4	0	
Jefferson	125	2	1	31	69	
DISTRICT	913 67.3%	48 3.5%	34 2.5%	153 11.3%	208 15.3%	

#### By 2020

■ 90% of EPS graduates will enroll in at least 1 Advanced Placement course

EPS Class of 2018	67.3			
Bollwage	100.0			
Cicarell	100.0			
Dwyer	53.2			
Edison	36.5			
Halsey	48.3			
Hamilton	92.7			
Jefferson	60.3			

#### By 2020

90% of EPS graduates will maintain at least a 3.0 GPA

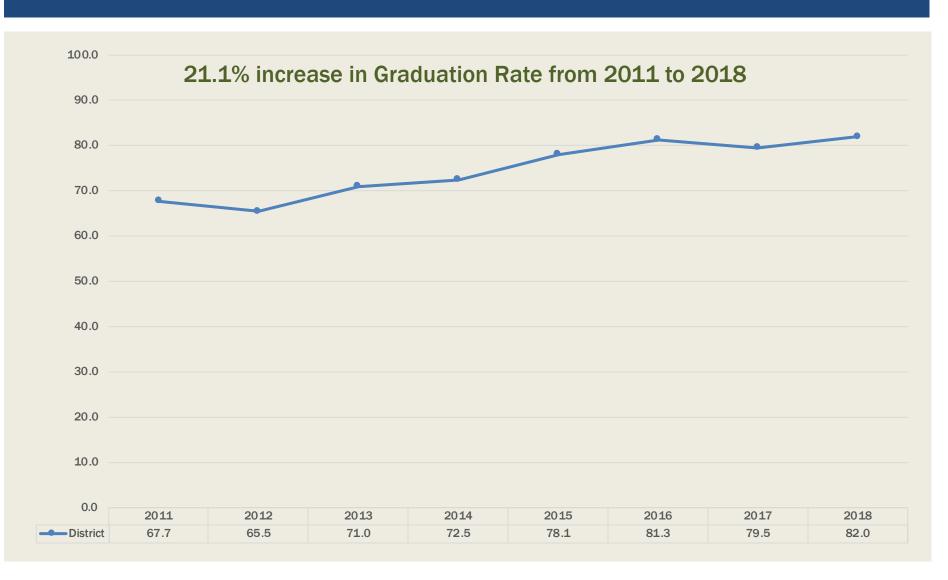
EPS Class	Average GPA		
District	45.3	2.914	
Bollwage	37.8	2.808	
Cicarell	97.2	3.815	
Dwyer	31.1	2.628	
Edison	22.2	2.589	
Halsey	42.7	2.801	
Hamilton	33.8	2.790	
Jefferson	42.8	2.869	

#### By 2020

■ 90% of EPS students will graduate on time

EPS Class of 2018	82.0%			
Bollwage	94.5			
Cicarell	100.0			
Dwyer	78.4			
Edison	70.5			
Halsey	69.5			
Hamilton	97.4			
Jefferson	81.0			

## 4-YEAR HIGH SCHOOL GRADUATION RATE ELIZABETH PUBLIC SCHOOLS





#### ELIZABETH CITY

(39-1320)

Grades Offered: PK-12

2017-2018

Student growth is a measure of how much students are learning each year. Each student receives a Student Growth Percentile (SGP) for English Language Arts/Literacy (ELA) in grades 4 through 8 and for Mathematics in grades 4 through 7 that explains their progress compared to students who had the same test scores in previous years.

A student's SGP falls between 1 and 99 and can be grouped into three levels; Low Growth: Less than 35 Typical Growth: Between 35 and 65

High Growth: Greater than 65

If the student growth percentiles for all students in the district are ordered from smallest to largest, the median student growth percentile (mSGP) for the district is the percentile in the middle of that list. Watch a short video about Student Growth Percentiles that explains how they are calculated for students and how median Student Growth Percentiles (mSGP) are calculated for groups of students.

#### Student Growth

This table shows the median Student Growth Percentile (mSGP) for both English Language Arts/Literacy (ELA) and Mathematics both overall and for each student group with comparisons to the state. This table also shows whether each mSGP Met Standard (40-59.5) as required by ESSA accountability.

Student Group	ELA: District Median	ELA: Statewide Median	ELA: Met Standard (40-59.5)	Math: District Median	Math: Statewide Median	Math: Met Standard (40-59.5)
Districtwide	57	50	Met Standard	49	50	Met Standard
White	59	50	Met Standard	52	51	Met Standard
Hispanic	57	49	Met Standard	49	48	Met Standard
Black or African American	51	44	Met Standard	45	44	Met Standard
Asian, Native Hawaiian, or Pacific Islander	65	61	Exceeds Standard	58.5	61	Met Standard
American Indian or Alaska Native	*	52	**	*	53	**
Two or More Races	*	49	**	*	51	**
Economically Disadvantaged	56	48	Met Standard	48	47	Met Standard
Students with Disabilities	45	41	Met Standard	41	43	Met Standard
English Learners	61	54	Exceeds Standard	51	51	Met Standard

Process for development of 2019-2020 Budget Phase I – Gather input from Stakeholders

Phase II – Based on October 15<sup>th</sup> enrollment determine needs

- Class-Size Analysis

#### Phase III – Determine priorities, adjust budget

- Face to Face meetings with all Principals
- Review of all curricular inventories and requests
- Face to Face with all Instructional and Operations Directors
- Comparative Analysis of Expenditures for 2018-2019 vs. Proposed Budgets

#### Phase IV - Budget Review Process

- Line by line department budget review
- Allocation of funds within the school-based budgets based on enrollment, programs and equitable need
- Review by Forensic Auditor
- Review by the EBOE Finance Committee

Phase V – Budget Hearing

#### NJDOE Budget Development Priorities

Maintaining Our School System

Raising Standards and Expanding Opportunities

**Building Professionalism- Resources** 

Protecting Our Investment
Planning for the FutureResources

#### **BUDGET GOALS**

Maintaining
Our School
System

Adequate staffing for instruction

Increase in supplies equipment, textbook allocations for new students

**Academic Programs** 

Safe and Caring Initiatives

Home and School Relationships

Academic Safety Nets

Athletic and Co-Curricular Activities

Student Assessment

Technology

#### School enrollment over the last 10 years...

	2009- 2010	2010- 2011	2011- 2012	2012- 2013	2013- 2014	2014- 2015	2015- 2016	2016- 2017	2017- 2018	2018- 2019
Total Pop	21,744	22,752	23,391	24,122	26,201	27,127	27,417	27,970	28,557	28,717
SE	2,081	2,152	2,225	2,342	2,477	2,680	2,880	3,041	3,131	3,257
LEP	2,828	2,941	3,293	3,640	3,421	3,831	4,601	4,962	5,117	5,107
High School *	4,982	4,991	4,945	5,210	5,466	5,919	6,105	6,459	6,754	7,032

Note: Table represents data collected on October 15 of each school year

## The number of students has increased dramatically over time.

<sup>\*</sup> Represents in-district students only



#### Adequate staffing for instruction

2018-2019 Teacher: Student Ratio

K-5 = 1:20

6-8 = 1:22

9-12=1:19



### Increase in supplies equipment, textbook allocations for new students

New instructional supplies, equipment, textbook for anticipated 3% increase in new students in schools



Teacher-English

Teacher-Biology

Teacher - Autism

Classroom Assistants

Teacher-Dance

Teacher-Math

Teacher-Mathematics

Teacher-Bilingual Math

Teacher - Preschool Disabilities

Teacher - Learning Language Disabilities Mild

# **17** K-12 Teachers 2019-2020

FTE

Staffing Funded in the New

**Funded in** the New **Budget** 

5

12

The 2019-2020 Budget

Increased
29 New Positions
\$1,500,000



#### **Academic Programs K-12**



Language Arts Literacy new program for grades K-3 (including general education, bilingual education, and special education)

Language Arts Literacy refurbishment for grades 4-12 (including general education, bilingual/ESL education, and special education). Materials include novels, classroom libraries, manipulatives, etc.

Mathematics refurbishment for grades K-12 (including general education, bilingual education, and special education)

Mathematics: Pearson System of Courses (PSoC) for grades 6-10

Social Studies and Science refurbishment for grades K-12 (including general education, bilingual education, and special education)

The 2019-2020 Budget

New Language Arts Literacy Program \$2,000,000



George Washington Science & Engineering Academy School No. 1

Winfield Scott School No. 2

Joseph Battin School No. 4

Mabel G. Holmes School No. 5

Toussaint L'Ouverture – Marquis de Lafayette School No. 6

Jerome Dunn Academy School No. 9

Benjamin Franklin School No. 13

Abraham Lincoln School No. 14

Christopher Columbus School No. 15

Robert Morris School No. 18

Woodrow Wilson School No. 19

John Marshall School No. 20

Victor Mravlag School No. 21

Juan Pablo Duarte-Jose Julian Marti School No. 28



Joseph Battin School No. 4
John E. Dwyer Technology Academy



Elizabeth Public Schools is the recipient of a National Science Foundation Grant in partnership with New York University (NYU) 2015-2019

- Emphasis on supporting STEM programs focused on Science and Integrated Language Program for Bilingual Grade 5 students districtwide
- Project highlights language-intensive science and engineering practices with a focus on English language learners.

#### EPS Continues Partnership with NYU to Enhance STEM + C

## NYUSteinhardt

Steinhardt School of Culture, Education, and Human Development





Social Studies refurbishment for grades K-12 (including general education, bilingual education, and special education)

World Languages refurbishment for grades 3, 6, 7, 9-12

Gifted and Talented refurbishment

Terence C. Reilly School No. 7

William F. Halloran School No. 22

Elizabeth High School - Frank J. Cicarell Academy



International Baccalaureate refurbishment for grades K-8





Music and Art refurbishment

Physical Education and Health refurbishment







#### ELIZABETH CITY

(39-1320) Grades Offered: PK-12 2017-2018

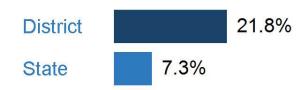
This section contains information about participation in approved Career and Technical Education (CTE) programs and Structured Learning Experiences and students earning Industry-Valued Credentials. For more information about Career and Technical Education in New Jersey, please visit the <a href="NJDOE's Career and Technical Education">NJDOE's Career and Technical Education</a> website.

#### Career and Technical Education Participation

The graphs below show the percentage of students who were enrolled in courses in approved Career and Technical Education (CTE) programs. Students enrolled in shared-time Career and Technical Education programs in a county vocational school district are included in the percentages for both the county vocational school and their sending school.

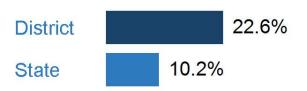
#### **CTE Participants**

(completed only one course in an approved CTE program)



#### **CTE Concentrators**

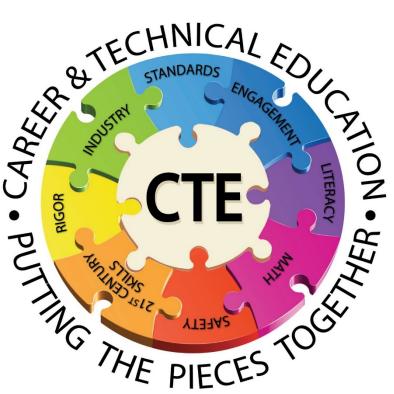
(completed two or more courses in a single approved CTE program and/or completed the entire CTE program)

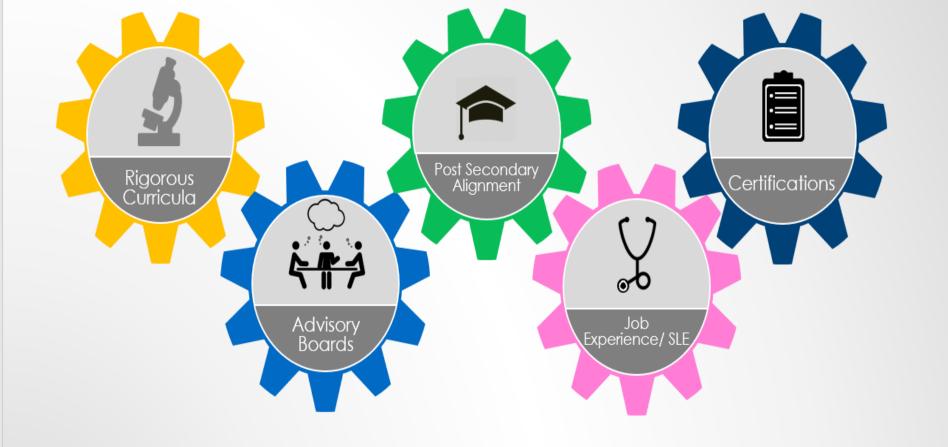


# EPS Participates in Building Capacity for Career Pathways Grant

This multi-year limited competitive grant supports comprehensive high school districts with up to \$100,000 in grant funds per year, totaling a maximum award of \$500,000 per grantee for the entire five-year grant period. Grant funds will be used for capacity building activities to provide professional development and instructional and student supportive services in the following career pathway domains:

- District Vision and Commitments
- High-Quality Partnerships
- High-Quality CTE Programs of Study
- Pedagogical Approach and Interdisciplinary Instruction
- Individualized Planning and Supportive Services for Learners
- Data Informed Improvement Cycle





Elizabeth Public Schools | Career and Technical Education Model for Success

Robotics Computer Science Engineering Architecture Hospitality

Construction Technology Automotive Technology Biomedicine



# EMT Program of Study

To Be Introduced in 2019-20 School Year

Program Name	CIP code	Postsecondary partner(s)	Number of Credits	Industry-valued credential
Emergency Medical Technician		Union County College Rutgers University	IN PROGRESS 8	CPR Certification- AHA EMT Certification



#### 01 | Certification

Prepares Students for **EMT** Certification Exam **CPR** Certification



#### 02 | Dual Credit

Planning Articulation Agreement with Union County College and Rutgers University



#### 03 | Clinical Hours

15 Clinical Hours in ER at Trinitas Regional Medical Center



#### 04 | Ambulance Hours

30 hours of Ambulance Experience w/ Elizabeth Fire Department



#### 05 | Partnership

Partnership with Elizabeth Fire Department and Union County EMT Trainer



#### 06 | Blended Learning

90 mins. Block Classes Daily Online/ hands-on/ Classroom



Industry certifications

Certification Exams for Engineering

Global Logistics Exams

Structured Learning Experiences (SLE) – Advisors

Structured Learning Experiences (SLE) – Summer Internships

United Way of Greater Union County

ShipCo

**Automotive Technology** 

**Print Services** 

**Health Sciences** 

Cosmetology/Barbering

**Commercial Foods** 

Fashion/Marketing

## SREB High Schools That Work

## Advanced Career

Global Logistic & Supply Chain Management





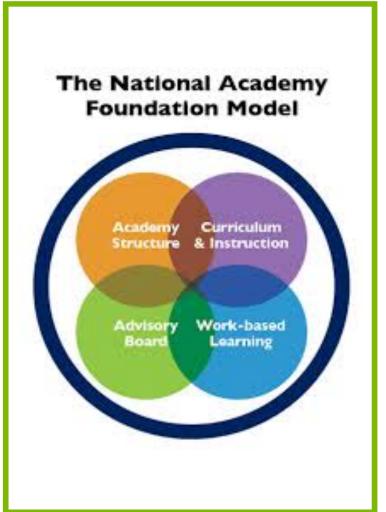
## Partnership with NJIT for Virtual Reality Education



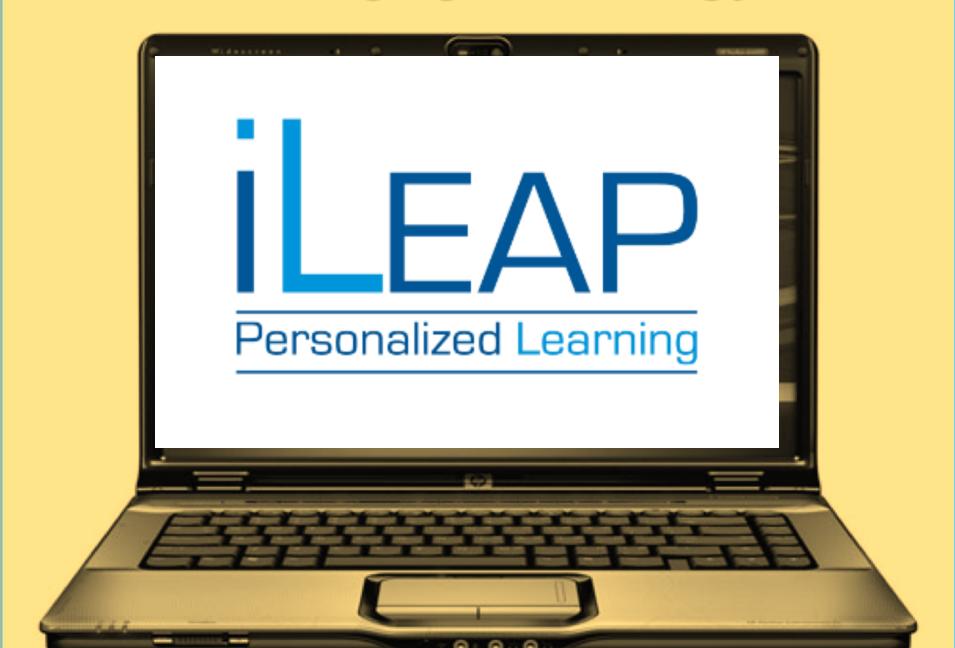








## **Leveraging Technology**





**Maintaining Our School System** 

#### Visual and Performing Arts

- Teen Arts Program
- Summer Arts Institute
- Music Theater Orchestra
- High School performing arts program after school
- Disney Musicals in Schools
- HBO partnership
- American Young Voices

#### Review of Instruction

- Revisions of curricula
- Revisions of benchmarks
- iObservation (Danielson and Marzano evaluation systems)

Marine Corp Junior Reserve Officers in Training Corp (JROTC)



### EPS Expands Contract with Visual Arts Center of NJ







#### **Safe and Caring Initiatives**

Small learning communities & Block scheduling

Alternative education programs for at-risk learners

Maintenance of equipment

#### Contracted services:

Nursing & Speech services

Occupational therapy & Physical therapy

**Chief Medical Inspector** 

Behavioral services

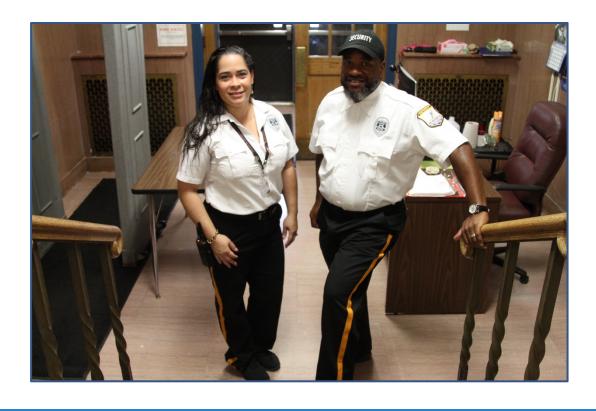
Student drug screenings

Nursing supplies and equipment



#### **Safe and Caring Initiatives**

Substance Abuse Coordinator (SAC) services
Investigators
School Security Guards
School Guidance Counselor services

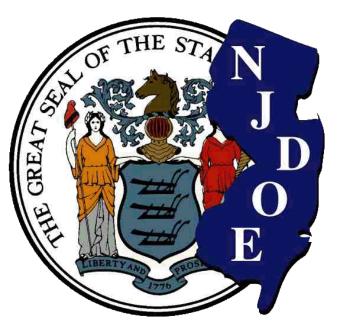


Social Worker services
School Nursing services
Child study Team (CST) services
American Red Cross CPR training
Before-school breakfast programs
High School Saturday programs



## EPS Students Attend Recovery High School Tuition Free





Transportation of students

Students with disabilities

Students attending magnet programs

Preschoolers that live outside specified area

Homeless and displaced students





## **PBSIS**

#### Helping Schools Build Systems of Support

NJ PBSIS is a collaboration between the New Jersey Department of Education, Office of Special Education Programs and The Boggs Center, Rutgers Robert Wood Johnson Medical School. NJ PBSIS is funded through the I.D.E.A. 2004, Part B Funds.

#### 2013-2014

George Washington Academy School No. 1 Juan Pablo Duarte- José Julián Martí School No. 28 Thomas A. Edison Career and Technical Academy

#### 2014-2015

Admiral William F. Halsey Academy
Thomas Jefferson Arts Academy

#### 2015-2016

John E. Dwyer Technology Academy Nicholas Murray Butler School No. 23

#### 2016-2017

Benjamin Franklin School No. 13 School No. 25

#### 2017-2018

Winfield Scott School No. 2 Christopher Columbus School No. 15

#### 2018-2019

Joseph Battin School No. 4



2019-2020

Two additional schools

## **EPS Participates in School Climate Transformation Project (SCTP)**





2016-2017 & 2017-2018

Winfield Scott School No. 2
John Marshall School No. 20

2018-2019

Benjamin Franklin School No. 13 Woodrow Wilson School No. 19



#### **Home and School Relationships**

**Community Services** 

Welcome Centers – Centralized Registration

Elementary

**High School** 

High School Registration (After School/Saturday/Summer)
Community Attendance Liaisons

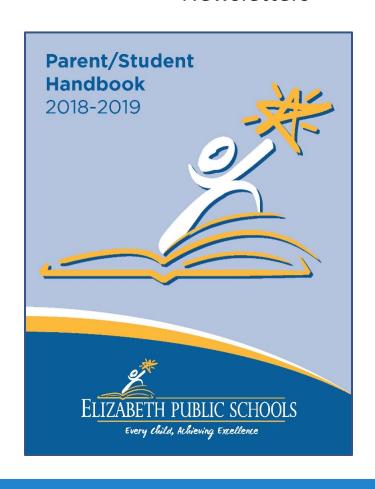






#### **Home and School Relationships**

#### Student Handbooks and Parent Handbooks Newsletters

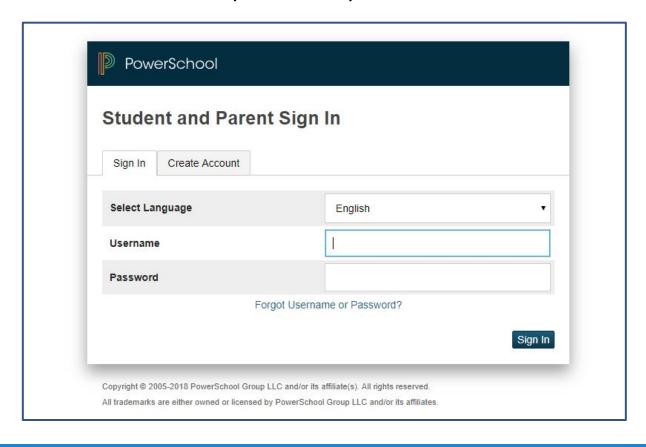






#### **Home and School Relationships**

PowerSchool (Student Information System)
PowerSchool Unified Classroom – Learning Management System
IEP Direct/RTI Direct/504 Direct





#### **Home and School Relationships**

Communication materials and brochures designed to promote school and district programs

**High School Information Sessions** 

**District Website** 

Operation of video channel







#### **Home and School Relationships**

#### **Community Education Program**





#### **Home and School Relationships**

Free Application for Federal Student Aid (FAFSA) Seminars for students and parents

College Symposium





#### **Home and School Relationships**

#### **School Events:**

National Honor Society
Back to School Nights
Math/Science/Literacy Nights
Awards Ceremonies







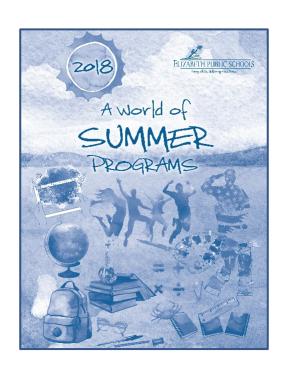
#### **Home and School Relationships**

#### Special Education Parent Advisory Council (SEPAC) webpage





#### **Academic Safety Nets**



Summer Academics/Programs:

Promotion/Retention program for grades K-8

Summer Literacy Interventions Program

Summer Remediation and Advanced Credit for grades 9-12

Marine Corps Junior Reserve Officers Training Corps

(JROTC)

**Home Instruction Services** 

Reading is Essential to Adolescent Development

(READ) for grades K-3

Algebraic Thinking for grades 6-8

Developing Mathematical Understanding for grades 4-5

**Recreation Program for Special Education** 

Extended School Year (ESY) for students with disabilities

(PreK to age 21)

Summer Arts Enrichment for grades K-11



#### **Academic Safety Nets**

Before-school and after-school basic skills and enrichment programs:

After school enrichment program for grades K-8

Saturday Recreation Program for students with disabilities

After School Clubs for high school students

Attendance Recovery Program for high school students (Saturday)

Graduation Rate Improvement Program (GRIP) for high school students

(Saturday)



#### **Academic Interventions:**

Academic Interventions

Advancement Via Individual Determination (AVID) for grades 6-12





#### **Academic Interventions:**

**Academic Interventions:** 

Agile Minds: Mathematics for grades 6-8

Response to Intervention (RTI)

Hispanics Inspiring Students Performance and Achievement (HISPA) –

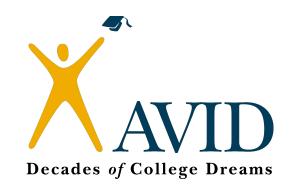
role model program for grades 6-8

SONDAY multisensory interventions

Orton Gillingham

Leveled Literacy Interventions (LLI)





Maintaining this successful program at School Nos. 2, 3, 5, 6, 8, 9, 12, 13, 14, 15, 16, 18, 19, 20, 21, 23, 25, 27, 28, Edison, Dwyer, Halsey, Jefferson, and Hamilton and Pathways Training and Summer Institute Training districtwide



George Washington Academy School No. 1 in 2019-2020

Advancement Via Individual Determination's (AVID) mission is to close the achievement gap by preparing all students for college readiness and success in a global society.

#### **Programs for Special Education Students:**

Touchmath for Special Education K-8

504 Plan Related Services

Extended School Year (ESY) for students with disabilities PreK to age 21)

Verbal Behavior Milestones Assessment and Placement Program (VB-MAPP)



#### **Programs for Special Education Students:**

#### Contracted services:

Nursing

Speech

Occupational therapy

Physical therapy

**Behavioral Services** 

Applied Behavior Analysis (ABA) Services

Rethink

Union County Educational Services Commission (UCESC) Transition Partnership



#### **Programs for English Language Learners:**

Self-contained Bilingual and ESL services

Native language materials

Transition services

**Sheltered Instruction Professional Development** 

Bilingual Magnet Program for grades 4-8 (Spanish)

Point of Entry for grades 9-12



#### **Home Instruction:**

Contracted providers for Hospital & After School Home Instruction





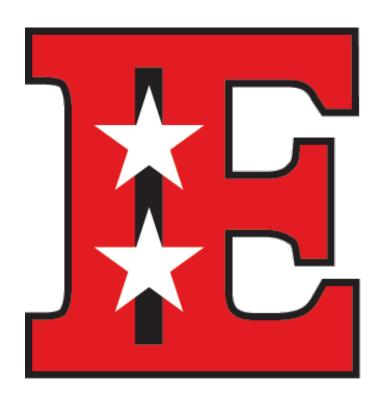
#### Athletic and co-curricular activities

Complete array of clubs and activities
Intermural Sports for grades 6-8
New Jersey State Police Top Physical Challenge
Young Men's Christian Association (YMCA) Health Bee
Special Olympics
Saturday and Summer Recreation Program for students with disabilities
NFL Play 60





#### Athletic and co-curricular activities



**Athletic Summer Camps:** 

Soccer (boys/girls)

Football (boys)

Swimming (boys/girls)

Basketball (boys/girls)

Track and Field (boys/girls)

Golf (boys/girls)

Cheerleading (boys/girls)

Wrestling (boys/girls)

Baseball (boys)

Volleyball (boys/girls)

Softball (girls)

Tennis (boys/girls)

#### Athletic and co-curricular activities

Summer Band Camp for grades 9-12





Bowles Family Donates \$25K to Support EPS Special Olympics Play Unified Program



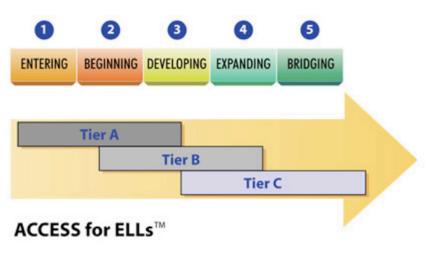
**High School Graduation Appeals Portfolios** 

State Testing Program for NJ Student Learning Assessment

**Dynamic Learning Maps (DLM)** 

Assessing Comprehension and Communication in English State-to-State (ACCESS) for ELLs





#### **Student Assessments**

Developmental Reading Assessment (DRA) and Evaluacion del desarrollo (EDL)

PreK IDEA Proficiency Test (Pre-IPT)

New Entrant Testing for bilingual students

Measures of Academic Progress (MAP) for students with disabilities

Verbal Behavior Milestones Assessment and Placement Program (VB-MAPP) for students with Disabilities





#### **Student Assessments**

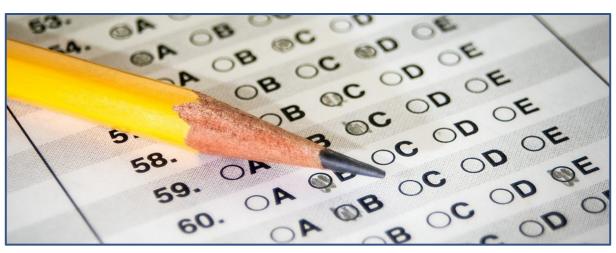
College Board Assessments:

Preliminary Scholastic Aptitude Test (PSAT)

Scholastic Aptitude Test (SAT)

Advanced Placement (AP)





#### **Student Assessments**

Translation services for student assessments





Information Technology (IT) Technicians

**Internal and External Communications:** 

E-mail system

Phone system

Automated phone messaging system (Blackboard Connect)





#### **Technology**

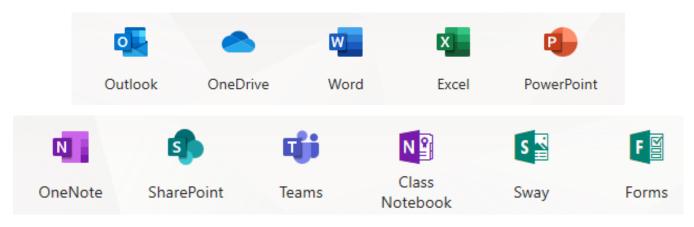
**Technology Training** 



#### **Technology**

District, school, and teacher webpages
Maintenance of internal bandwidth capacity
Microsoft Office 365
E-mail addresses for students in grades 6-12
Destiny: Follett Library Management System
Moving with Math (online)
MyAccess writing program – Renewal of software license





#### **Technology**

Maintenance of equipment for TV studio



#### **Technology**

Maintenance of one-to-one devices for grades 2-12 SchoolNet



#### Logon to Schoolnet Teachers

https://accounts.powerschool.com/as/authorization.oauth2?

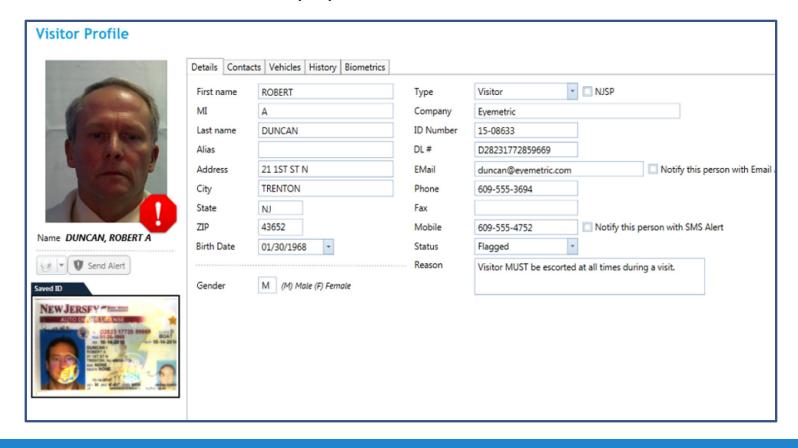
 $redirect\_uri=https\%3A\%2F\%2Fclassroom.powerschool.com\%2Fcallback\&scope=openid\%2Oprofile\&client\_id=commonportal\&response\_type=code$ 

#### Logon to Schoolnet Students

https://epsnj.powerschool.com/public/

#### **Technology**

Frontline Applitrack – Human Resources System SHI Student – Staff ID System TPASS Visitor Security System

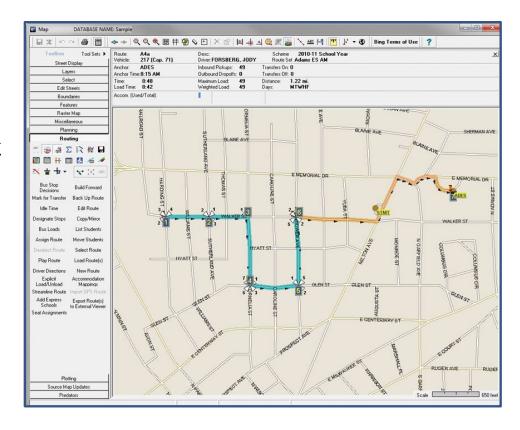


#### **Technology**

Versatrans System – Transportation software system

Financial Systems Payroll System

Accounts Payable System
Budgeting System
Maintenance of Systems
Telephone messaging
Two-way radio network
Telephone
Video-conferencing



#### **BUDGET GOALS**



Resources to close the achievement gap

Resources to enhance technology standards for students and teachers

College and Career Readiness

Visual and Performing Arts Enrichment

Review of Instruction



#### ELIZABETH CITY

(39-1320)

Grades Offered: PK-12

2017-2018

Students in high schools begin to demonstrate college readiness behaviors long before they actually graduate from high school. These include participating in advanced course work such as **Advanced Placement (AP)** or **International Baccalaureate (IB)** courses and exams and **dual enrollment** courses where high school students can enroll in college courses for credit.

#### AP/ IB Courses Offered

This table shows the list of AP/IB Courses that were offered by the school or for which students took the corresponding AP/IB exam along with the number of students enrolled and the number of students taking the exam. Students do not need to take a course to take the exam and not all students enrolled in a course take the exam. The last two rows show the total number of exams taken and the number of exams with AP scores of 3 or higher or IB scores of 4 or higher. Students who take multiple examples are counted more than once in the last two rows.

AP/IB Course	Students Enrolled	Students Tested
AP Art—History of Art	25	25
AP Biology	83	83
AP Calculus AB	144	144
AP Chemistry	77	77
AP Computer Science A	6	7
AP Computer Science Principles	61	56
AP English Language and Composition	663	643
AP English Literature and Composition	547	524
AP Environmental Science	16	16
AP Human Geography	165	153
AP Italian Language and Culture	15	13
AP Physics 1	0	25
AP Physics B	27	0
AP Psychology	50	48
AP Seminar	83	81
AP Spanish Language	0	269

AP/IB Course	Students Enrolled	Students Tested
AP Spanish Literature	428	91
AP Statistics	284	246
AP Studio Art—Drawing Portfolio	13	14
AP Studio Art—Three-Demensional	4	0
AP Studio Art—Two-Demensional	0	2
AP U.S. Government and Politics	196	193
AP U.S. History	496	475
AP World History	446	425
Total Examstaken		3610
Exams with scores of at least 3 on AP exams or 4 on IBexams		771



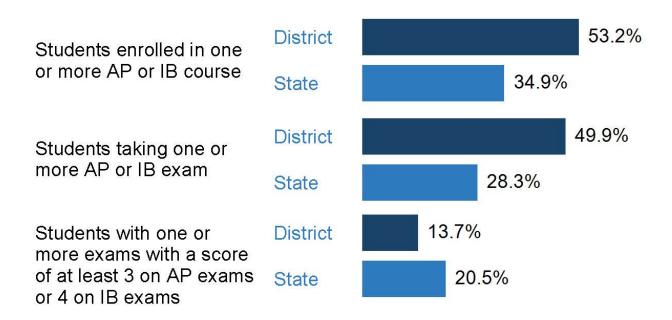
#### ELIZABETH CITY

(39-1320) Grades Offered: PK-12 2017-2018

Students in high schools begin to demonstrate college readiness behaviors long before they actually graduate from high school. These include participating in advanced course work such as **Advanced Placement (AP)** or **International Baccalaureate (IB)** courses and exams and **dual enrollment** courses where high school students can enroll in college courses for credit.

#### AP/IB Coursework – Participation and Performance

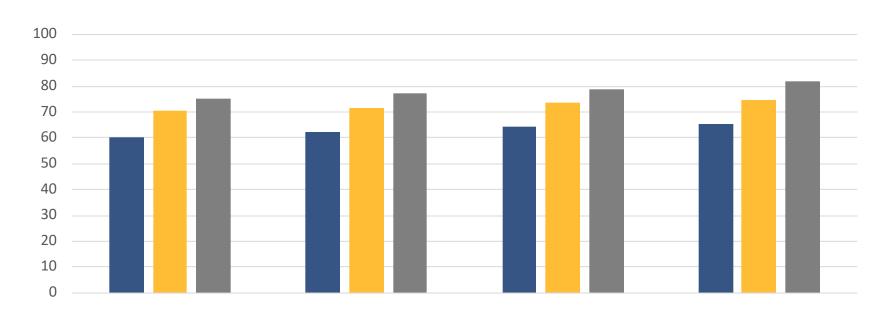
This chart shows the percentage of 11th and 12th graders who enrolled in one or more AP or IB courses, who took one or more AP or IB exams, and who had one or more exams with an AP score of 3 or higher or IB score of 4 or higher.





#### Resources to close the achievement gap for each student

Coordinator of Equity and Community Education Programs
Guidance Counselor to track and monitor Out of District students
Leveled curricular materials
SchoolNet data system
Data Analyst to identify strengths and weaknesses of minority populations



#### Raising Standards and Expanding Opportunities

#### Resources to close the achievement gap for each student

Culturally relevant supplement curricular materials Consultants to examine Curriculum of Inclusion



**Raising Standards and Expanding Opportunities** 

15-hour Sheltered Instruction Module for all instructors

Summer transition program before 9th grade

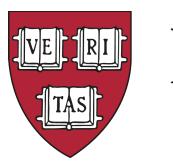
Children's Literacy Initiative (CLI) Partnership

Orton-Gillingham Multi-sensory reading instruction for grades K and 1

Partnership with Harvard University – Reimagining Integration:

Diverse and Equitable Schools (RIDES)

**Growth Mindset** 



# HARVARD UNIVERSITY



#### **Professional Learning Opportunities:**

- New Jersey Superintendents' Network Conducting Equity Instructional Rounds
- Hispanic Association for Colleges and Universities (HACU)
- Kean University Diversity Council Membership
- College Board Council
- Power of Mindsets Promoting Positive School Climate and Motivation and Resilience in Students



#### Raising Standards and Expanding Opportunities





#### **Our Dual Enrollment Partners**

Kean University
Farleigh Dickinson University
New Jersey Institute Of Technology
New Jersey City University
Rutgers University
Union County College
Middlesex County Community College





#### **Our Dual Enrollment Courses**

**English IV** 

English Literature and Composition

**US History II** 

Pre-Calculus

**Pre-Calculus Honors** 

Bilingual Pre-Calculus

Introduction to Education

NJIT Engineering

NAF Business in a Global Economy

Allied Health

Dynamics in Health Care and Society

Emergency and Clinical Care

Medical Terminology

**Emergency Medical Technician** 



#### Resources to Enhance Technology Standards for Students and Teachers

- MyACCESS (Vantage Learning)
- Intervention and enrichment programs
  - Destination Imagination
  - First LEGO League
  - Girls who Code
  - Engineering is Elementary
  - NASA Explorer School
  - Technology Student Association
- Khan Academy supplemental resource for mathematics
- Microsoft Translator
- Microsoft Office 365
  - Teams/One Note/Classroom Notebook
- Computer Literacy Teachers
- Computer Literacy Curricula Writing
  - Digital Literacy (grades 3 and 4)
  - Introduction to Coding (grade 5)

### **Raising Standards and Expanding Opportunities**



#### **Visual and Performing Arts Enrichment**

Teen Arts Program

Summer Arts Institute for Students

Music Theatre Orchestra

**HS Performing Arts Program (After School)** 

**Disney Musicals in Schools** 

**HBO** Partnership

Visual Arts Center of NJ

**American Young Voices** 



#### **Review of Instruction**

Revisions of Curricula and Benchmarks & iObservation

Raising Standards and Expanding Opportunities

#### **BUDGET GOALS**

Building Professionalism Mentoring first-year teachers & new teacher training

Differentiated Instruction

Personalized learning environments

English Language Arts and Mathematics Training, including Bilingual and Special Education

**Literacy Training** 

Professional networking on best practices and new pedagogies

Training for World Language, Music, Art, PE/Health, Library, Technology, CTE, and Promotion/Retention LAL/Mathematics

**HIB Law** 



## **EPS Equipped with Naviance**



**Naviance** is a comprehensive college and career readiness solution that helps districts and schools align student strengths and interests to postsecondary goals, improving student outcomes and connecting learning to life.

## All 7 High Schools are Middle States Accredited



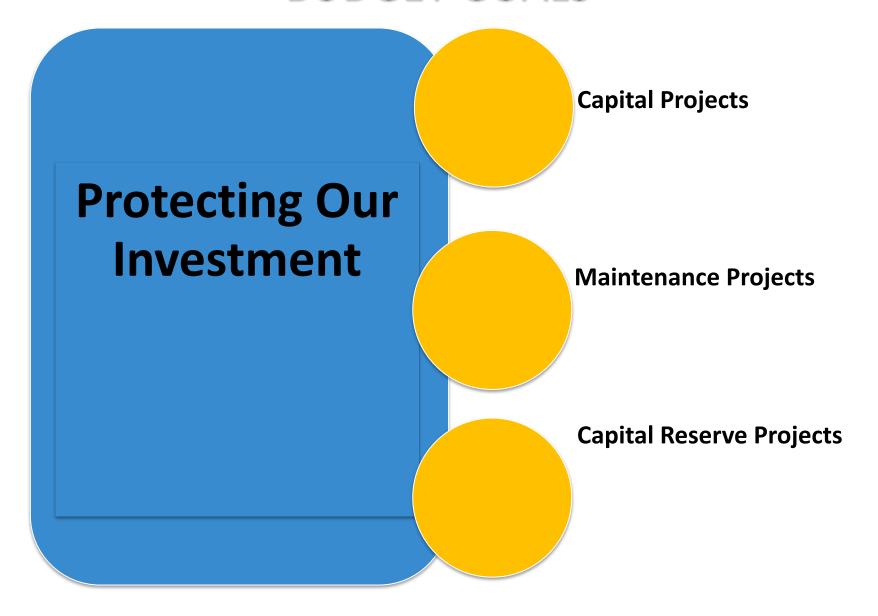


Middle States Accreditation

- Mentoring first-year teachers
- New teacher training
  - New teacher Network Induction Programs
  - Montclair State University Network for Educational Renewal
- Content Area Trainings (including Bilingual and Special Education)
- Harassment Intimidation and Bullying (HIB)
- Literacy Training for Librarians
- Safety and Security of our Schools
- Personalized Learning Environments and Differentiating Instruction
- Global Compliance Network Professional Development System
- Administrators' Institute & District PD Days

## **Building Professionalism**

## **BUDGET GOALS**



#### **Capital Projects & Maintenance Projects**

- Ceiling tile replacements (4 classrooms)
- Upgrade clock systems (3 schools)
- Convert spaces to classrooms (4 schools)
- Door replacements (5 schools)
- Exterior wall repairs
- Fire alarm upgrades (6 schools)
- Floor replacements (22 schools)
- Grease trap replacements (8 schools)
- Repair/refinish gym floor
- HVAC improvements (8 schools)
- Intercom improvements (4 schools)
- Replace cove lights in auditorium

#### **Capital Projects & Maintenance Projects**

- Locker replacements (2 schools)
- Room number replacements (3 schools)
- Replace/repair gym curtain dividers (2 schools)
- Replace auditorium curtains (5 schools)
- Security improvements (2 schools)
- Shade replacement (5 schools)
- Renovation of 6 TCUs
- Improvement of toilets (3 schools)
- Refinish pool surface
- Install sinks in art and science room

#### **Capital Reserve & Maintenance Projects**

- Replace generator
- Paint classrooms/hallways (6 schools)
- Paint entire school (1 school)
- Upgrade gym HVAC
- Replace/Restore roof (3 schools)
- Replace gym floor (3 schools)
- Install air conditioning in entire school (2 schools)
- Repair exterior wall (2 schools)
- Replace curtains in gym
- 3 new boilers (2 schools)
- Renovate girls'/boys' bathrooms (3 schools)
- Improve lighting in the gym
- Install dumb waiter

- New steam return line in tunnel
- Replace gym ceiling tiles
- Replace classroom HVAC units (8 classrooms)
- Replace artificial turf
- LED lighting for cafetorium
- Replace cold water main
- Replace greenhouse glass roof
- Repair walls in 3 classrooms (1 school)
- Paint or replace school lockers
- Expand culinary and baking classrooms
- Replace doors on 2<sup>nd</sup> and 3<sup>rd</sup> floors with metal doors
- New hot and cold water lines in tunnel
- LED lights for football field

### **Planning for the Future**



Every Child, Achieving Excellence

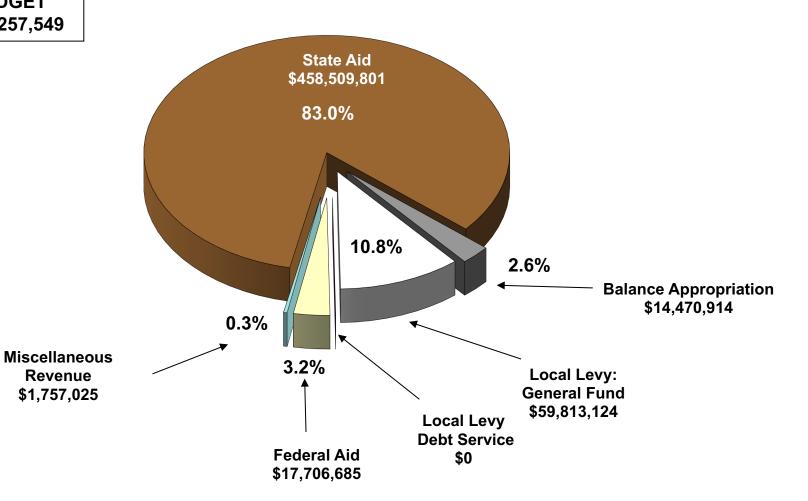
# The 2019-2020 Budget Financial Data

Rajeev Malhotra Comptroller

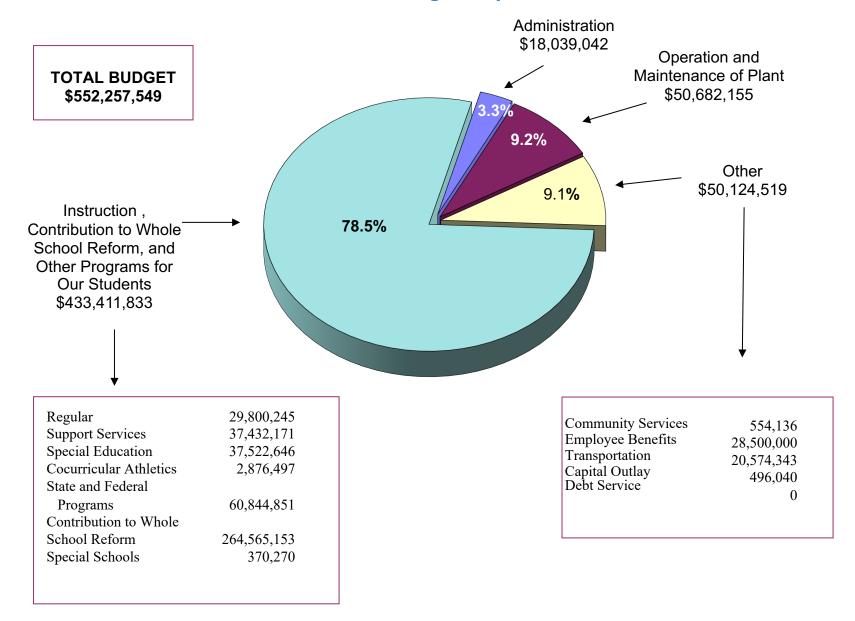
#### **Elizabeth Board of Education** 2019 - 2020 Budget Revenue

**TOTAL BUDGET** \$552,257,549

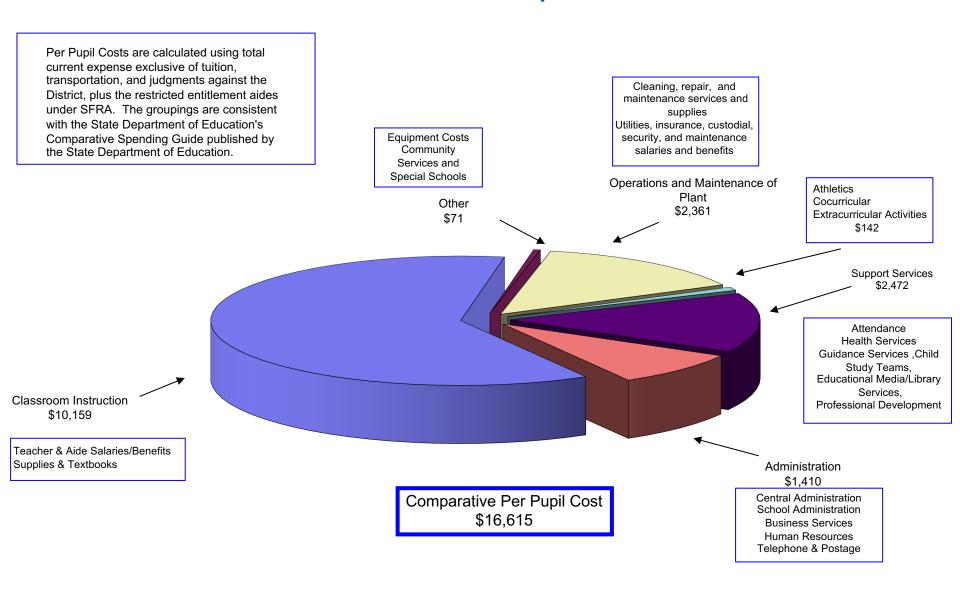
Revenue



# **Elizabeth Board of Education 2019 - 2020 Budget Expenditures**



#### **Elizabeth Board of Education 2019 – 2020 Per Pupil Costs**



#### How do we compare on a state level?

#### **Total Administrative Salaries and Benefits**

Elizabeth's cost per student



State of NJ regional cost per student \$2,143



Elizabeth Public Schools is spending less this year per pupil on administrative costs and benefits when compared to the New Jersey regional cost!

## ELIZABETH PUBLIC SCHOOLS

The 2019-2020 Budget and tax levy proposed is in accordance with the rules and regulations as promulgated by the NJ Department of Education

EPS prepares its budget following instructions incorporated into the Budget Guidelines and Electronic Data Collection Manual published by the NJDOE Office of School Finance.

The instructions insure that budgets and information submitted for approval to the Executive County Superintendent & Business Administrator are complete & correct.

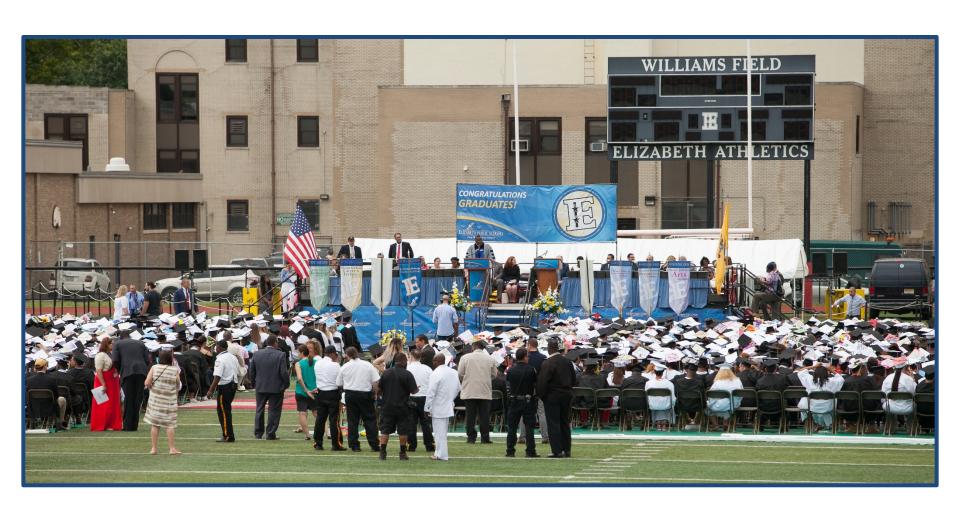


Every Child, Achieving Excellence

# Return On Our Investment

Olga Hugelmeyer Superintendent

# 2018 Commencement Ceremony bids farewell a record 1,350 graduates



#### EPS School First in US Selected as HP Showcase School

School No. 22 among only two schools throughout U.S. to be selected for 2019







# **EPS Shares CTE Successes at NJBOE Meeting**



# Elizabeth High School – Frank J. Cicarell Academy, Alexander Hamilton Preparatory Academy Among Most Challenging High Schools in U.S.



## 3 EPS Schools Ranks Among Top 100 Schools in NJ







## EHS Ranked Among Top 25 Schools in NJ by NJ Monthly



#### **3 EPS Schools Named 2019 NJ School of Character**

School Nos. 9, 29, and 50 among six district schools recognized by NJASECD

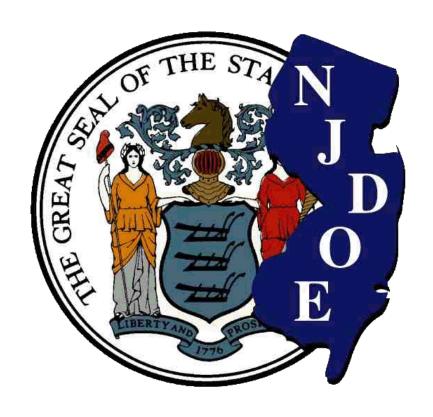


## **EPS Receives \$95K Advanced Computer Science Grant**

Competitive grant will help develop, implement new computer science course at Dwyer Technology Academy



John E. Dwyer
Technology
Academy



# EPS Receives MIND Research Institute ST Math School Grants Program Grant Courtesy of Phillips 66







#### **USDOE** Visits EHS to Discuss Financial Aid

Deputy Chief Operating Officer encourages students to apply for FAFSA; introduces new mobile app



# Dwyer Technology Academy in Spotlight as AVID Showcase School



# Duarte – Martí School No. 28 Earns First Place in NJ Fresh Fruit and Vegetable Program







# Elizabeth High School Students Attend Governor Murphy Press Conference on Healthcare at Elizabeth Public Library



# Elizabeth H.S. Students Lead Campaign to Support Teens Inclusion in \$15 Minimum Wage Bill

Students took action to influence final draft of legislation; attend Gov. Murphy's bill signing at The Snyder Academy



# 25 EPS Schools Receive 2018 Union County Kids Dig In! Garden Grants



Photo by Jim Lowney/County of Union

#### **EPS Students Receive Meritorious Student Award**



# Halsey Safe Lock Team Visits State House



# Dwyer Student Finds Success Through EPS – Project Search Partnership







#### Dwyer Tech Students Featured in NJIT VR Education Article

# John E. Dwyer Technology Academy



# Elizabeth High School Receives Grant, Tools from Mid-Atlantic Robotics



## EHS Participates in First Ever Robotics Competition

Team receives Highest Rookie Seed, Rookie All-Star Awards



# EPS Hosts Assemblies Honoring Women's History Month

























## EHS Speech and Debate Team Shines in Competitions



#### From Laramie, Wyoming to Elizabeth, New Jersey

A Lesson in Bigotry and a Pledge to Stand Up for the Other









## **EPS Participates in HISPA/Merck Imagine Day**



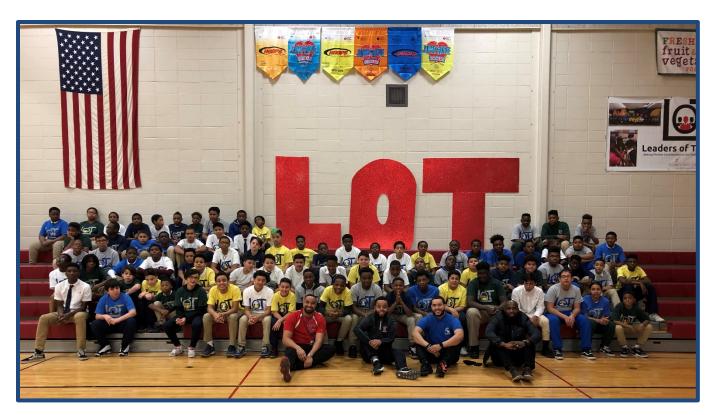




## EPS Participates in Career Awareness Day at Kean University



# L.O.T. Attends Money Management/Wealth Empowerment Seminar





# Stuff-A-Bus For Carolinas Hurricane Victims



# 2018 Estuary Day



# **2018 Environmental Day**



# 2018 EPS College Fair



# **EPS Celebrates Week of Respect**









## **EPS Students Attend Academy Day**













## Fall 2018 Highlights

#### **Elizabeth Boys Soccer**

North 2, Group 4 State Champions

The Star-Ledger Final Top 20 Rankings

No. 15 in NJ

**Soccer Coaches Association of NJ Final Top 20 Rankings** 

No. 9 in NJ

The Star-Ledger All-State Boys Soccer

Henry Chavez - 3rd Team

The Star-Ledger All-Group 4 Boys Soccer

Henry Chavez - 2nd Team

Josser Amaya - 3rd Team

The Star-Ledger All-Conference Boys Soccer

Henry Chave z- 1st Team

Josser Amaya - 1st Team

Youkendly Pacius - 2nd Team

#### **Elizabeth Football**

The Star-Ledger All-Group 5 Football

Javon Wactor - 2nd Team Offense

Jesiah West - 3rd Team Offense

#### **Elizabeth Girls Soccer**

The Star-Ledger All-Conference Girls Soccer

Victoria Bastos - 1st Team





## Winter 2018-19 Highlights

#### **Elizabeth Boys Basketball**

North 2, Group 4 State Finalists

#### The Star-Ledger Final Top 20 Rankings

No. 11 in NJ

No. 2 in Group 4

No. 2 in Union County

#### The Star-Ledger All-Group 4 Boys Basketball

Jordan Price – 1st Team Brenden Kelly - 3rd Team

#### **Boys Winter Track**

The Star-Ledger All-State Winter Track

Elizabeth 4 x 400m Relay - 2nd Team

#### The Star-Ledger All-Group 4

Gabriel Nash - 55m Dash -1st Team Elizabeth 4 x 400m Relay - 2nd Team Mujeeb Ali - Shot Put- 3rd Team

#### **Boys Winter Track (cont.)**

#### **NJSIAA** Meet of Champions

Elizabeth 4 x 400m Relay - 2nd Place Mujeeb Ali - Shot Put - 4th Place

#### **NJSIAA Group 4 Championships**

Gabriel Nash - 55m Dash - 2nd place

Elizabeth 4 x 400m Relay - 2nd Place

Mujeeb Ali - Shot Put- 5th Place

Tajhir Tate - Shot Put- 10th Place

#### NJSIAA North 2, Group 4 Championships

Elizabeth 4 x 400m Relay - 1st Place

Gabriel Nash - 55m Dash - 2nd place

Donsly Barthelus - High Jump - 2nd Place

Mujeeb Ali - Shot Put - 2nd place

## Coach Colicchio Makes Star Ledger's Top 50 Most Influential People in NJ HS Sports





## Winter 2018-19 Highlights

#### **Boys Winter Track (cont.)**

#### **Union County Indoor Relay Track Champions**

Elizabeth 4 x 400m Relay - 1st Place Donsly Barthelus - High Jump - 1st Place Mujeeb Ali - Shot Put - 2nd place Gabriel Nash - 55m Dash - 3rd place

#### **Girls Winter Track**

#### NJSIAA Group 4 Championships

Chaa-nah-yah Brathwaite - 55m Dash - 7th place Yah-sha-rah Brathwaite - 400m - 10th Place

#### NJSIAA North 2, Group 4 Championships

Chaa-nah-yah Brathwaite - 55m Dash - 1st place Yah-sha-rah Brathwaite - 400m - 3rd Place Elizabeth 4 x 400m Relay — 3rd Place Chaa-nah-yah Brathwaite - 400m - 4th Place

#### **Girls Winter Track (cont.)**

#### **Union County Indoor Relay Track Champions**

Elizabeth 4 x 400m Relay – 3rd Place Zuri Ekaton – Shot Put - 3rd Place

#### **Varsity Wrestling**

#### **NJSIAA District 13 Championships**

Cristian Luzua - 1st Place- 106 160 lbs.

Nour Sayed – 2nd place- 195 lbs.

Jesse Fornes - 3rd place- 170 lbs.

Gerome Abad - 3rd place- 220 lbs.

Moses Olowoopejo - 3rd place- 285 lbs.

#### **Union County Championships**

Cristian Luzua - 3rd Place- 106 lbs.

Moses Olowoopejo - 3rd place- 285 lbs.

Nour Sayed – 4th place- 195 lbs.



#### **Boys Swimming**

Elizabeth High School Swimmer Alfredo Rojas broke three individual swimming records in 2018-2019, bringing his record total to seven individual and two relay records. He broke the 100 yd. Freestyle record in the time of 50.54 on 12/6/18 against Governor Livingston. The next week he broke the 100 yd. Backstroke on 12/13/18 in the time of 59.22.

At the Union County Swimming Tournament on 1/27/19, Rojas placed 7th in the county in the 50 yd. Freestyle in a time of 23.24, breaking an Elizabeth record that had stood for 37 years.

Rojas is the current owner of all but one individual swimming record on the alltime record board.

# Dwyer Technology Academy Student-Athlete Named a 2018 Wendy's High School Heisman School Winner



# Dwyer Students Excel at Special Olympics Area 5 Bowling Competition



### Halsey Rifle Team Wins Pennsylvania Regional Rifle Competition



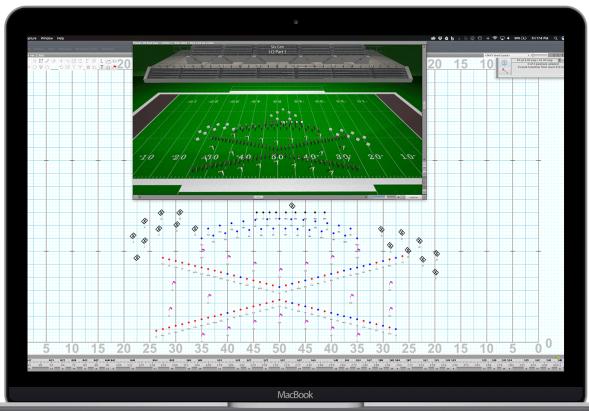
# EHS Marching Band Continues to Make Strides With Each Competition

Earns highest score among 15 bands in USBands event; "Best Color Guard" in Group 6 open



### EHS Marching Band Using New Tech to Enhance Program





### Elizabeth Jazz Ensemble, Band Shine at State Prelims





## NJSO Concerts for Young People Series Returns to EPS



# EPS Artists Talents on Display at Union County Teen Arts Showcase



### EPS Participates in National Healthy Schools Program







We are committed to create an equitable budget - high expectations, budget...that underscores our focus on college and career readiness.

"We continue moving forward, with a commitment to equity, expectations and excellence. The commitment to our core values and our concern for the welfare of the city, requires us to work arduously to present a budget that our community can support.

I am honored to serve as the Superintendent of this school district, which has a rich legacy and commitment in setting a high standard for our children. Our high expectations balanced with the financial pressures we face, will require us to seek input from everyone in the learning community.

We could not have accomplished so much without the commitment and leadership of our Board of Education, our union partners and the support of the community-at-large. Thank you so much for your support."

Olga Hugelmeyer Superintendent of Schools

## A message to the Elizabeth Community:

- •The Board of Education and Central Office believe in an open and transparent budget process. All Board of Education meetings are open to the public, and agendas and meeting minutes are available at www.epsnj.org
- •Copies of the tentative 2019-2020 budget are on file at the Board of Education Mitchell Building, 500 North Broad Street
- •A copy of the proposed budget is posted online at the district's web site: www.epsnj.org

# **ELIZABETH BOARD OF EDUCATION**



Stephanie Goncalves
President



Diane Barbosa Vice President



Charlene Bathelus



Maria Z. Carvalho



Iliana Chevres



Nathalie Hernandez



Jerry Jacobs



Rosa Moreno-Ortega



**Stanley Neron** 



# The 2019-2020 Budget



#### ELIZABETH CITY

(39-1320) Grades Offered: PK-12 2017-2018

This section contains information about participation in approved Career and Technical Education (CTE) programs and Structured Learning Experiences and students earning Industry-Valued Credentials. For more information about Career and Technical Education in New Jersey, please visit the <a href="NJDOE's Career and Technical Education">NJDOE's Career and Technical Education</a> website.

#### Industry-Valued Credentials by Career Cluster

This table shows by Career Cluster the number of students enrolled in approved Career and Technical Education programs, the number of students that earned one or more industry-valued credential, and the total number of credentials earned. Students are only enrolled in one career cluster, but they may earn credentials in multiple clusters or earn multiple credentials within one cluster. Career Clusters without approved credentials are grayed out. Career Cluster rows will be hidden if no students were enrolled and no credentials were earned. The last row provides unique counts of students enrolled and students earning one or more credentials across all clusters.

Career Cluster	Students Enrolled in Program	Students Earning at least one Credential	Total Credentials earned
Architecture & Construction	80		
Arts, AV Technology & Communications	1,404		
Education and Training	44		
Health Science	210		
Hospitality & Tourism	101		
Human Services	100		
Information Technology	350		
Manufacturing	290		
Marketing	101		
Science, Technology, Engineering & Mathematics	143		
Transportation, Distribution & Logistics	114		
Total (All Clusters)	2,937	0	0