


# Wyomissing Area School District 2023 Data Summary



January 2023

# AGENDA

- Mission and Vision
  - Strategic Plan Goals
  - Demographics
  - Student Achievement
  - Financial Overview
  - Superintendent Goals
- 

# Mission Statement

*Inspiring Excellence, One Spartan at a Time!*



# Vision Statement

*The Wyomissing Area School District aspires to:  
Offer rigorous academics and enriching  
extracurricular opportunities; Provide innovative  
opportunities to support all learners; Attract and  
retain educators of impact; and Create a culture  
that fosters strong relationships, dignity and growth*

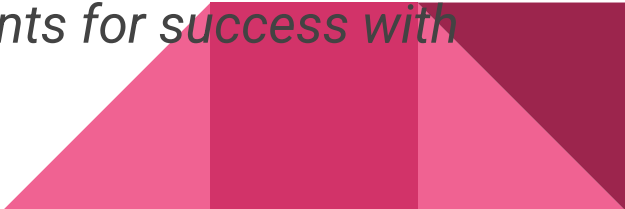


# Strategic Plan

*WASD will demonstrate improvement in student growth and achievement in math*

*WASD will identify student mental health needs, review and align resources to address student needs, review summary data, and solicit feedback from stakeholders to set goals and measure the effectiveness of District services*

*WASD will diversify program offerings for secondary students and develop/strengthen programs to prepare all students for success with career or college*



## Strategic Plan Cont'd.

*WASD will strengthen Human Resource management to ensure highly-qualified employees are secured and retained to meet District needs*

*WASD will develop a five-year financial plan that includes projected revenues and expenditures, accounts for funding needed to implement strategic plan, covers facility needs, District debt and fund balance*



# Demographics



# Trends in Attendance Data

School Year	Wyomissing Area JSHS	West Reading	Wyomissing Hills	Districtwide
2021-22	90.68	93.54	93.47	92.09
2020-21	94.25	94.48	96.49	95.08
2019-20	90.38	93.86	94.50	94.35



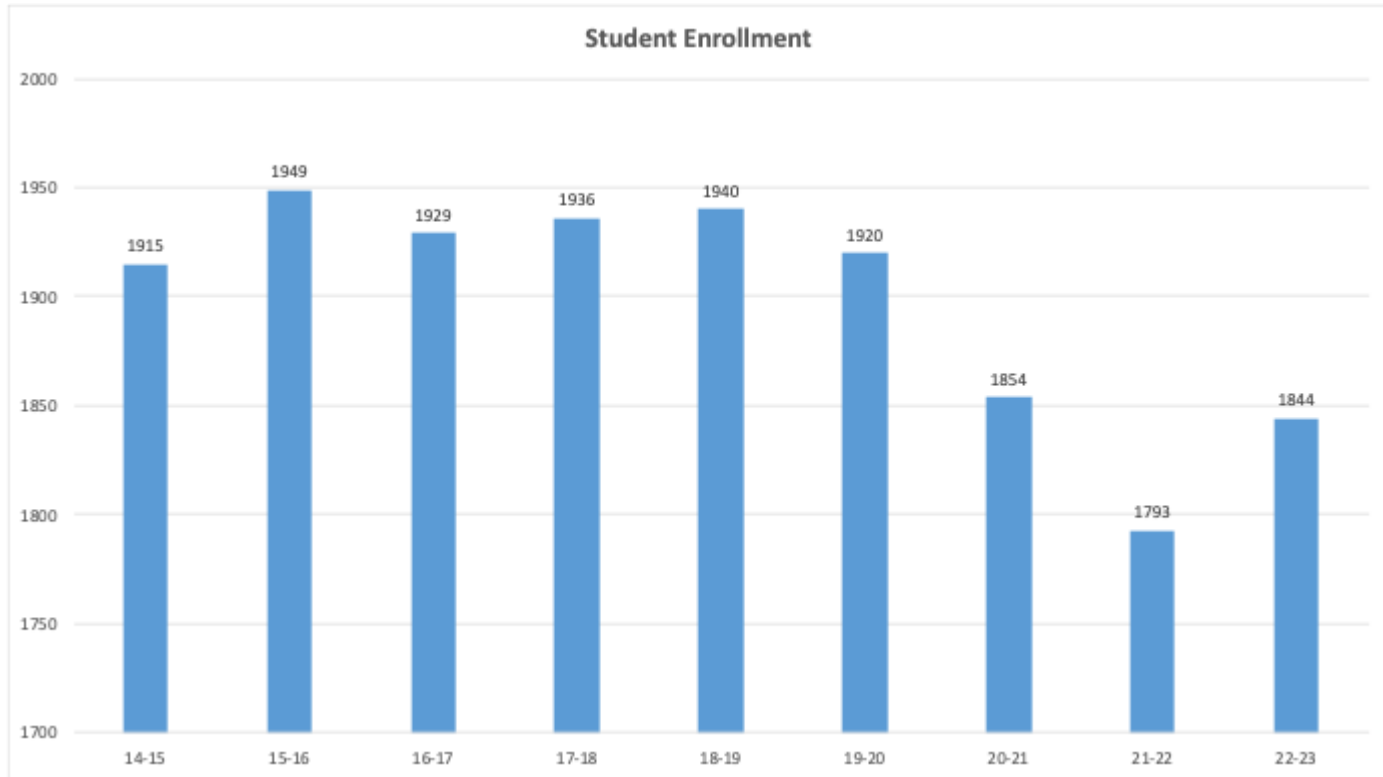
# Student Population

- *35.3% Economically Disadvantaged*
- *15.7% Special Education*
- *5.5% Gifted IEP*
- *3.3% Limited English Proficient Students*

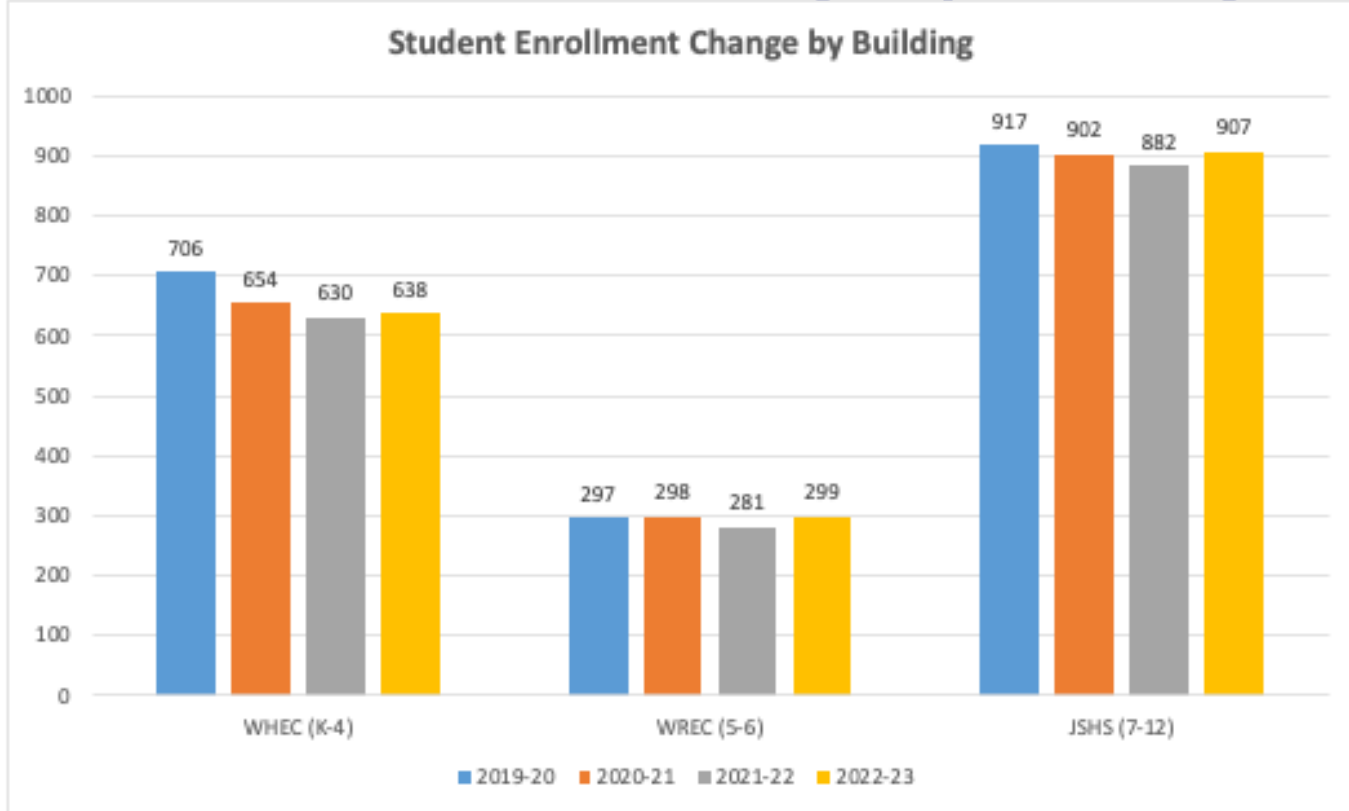
*\*Future Ready Index 2022*



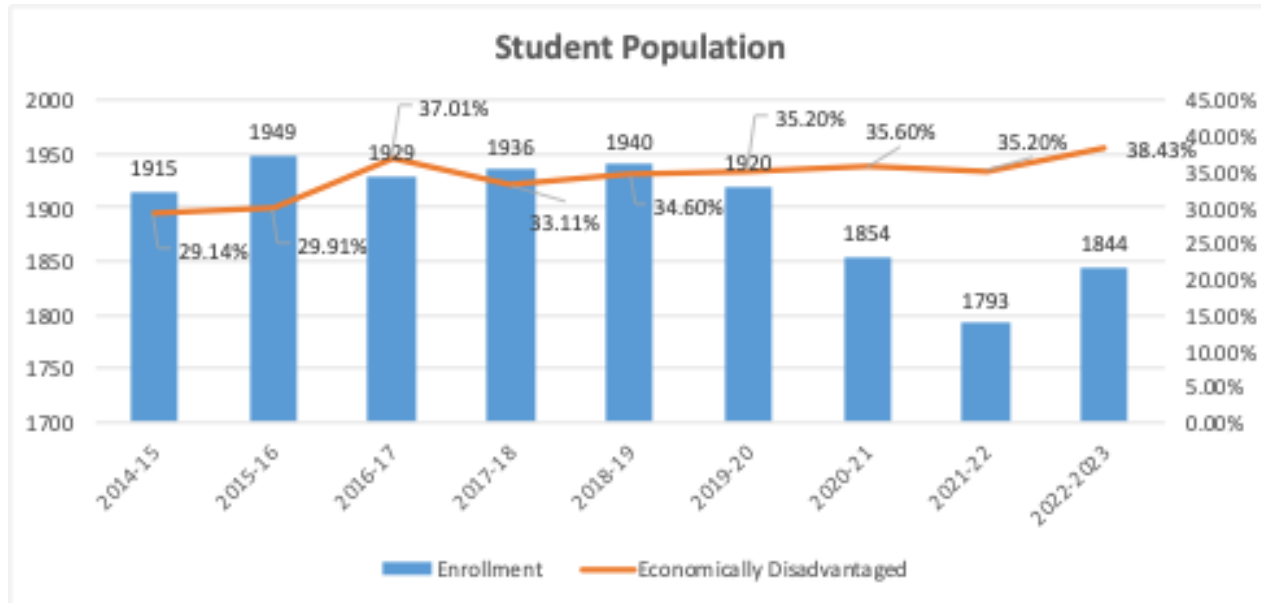
# Student Enrollment



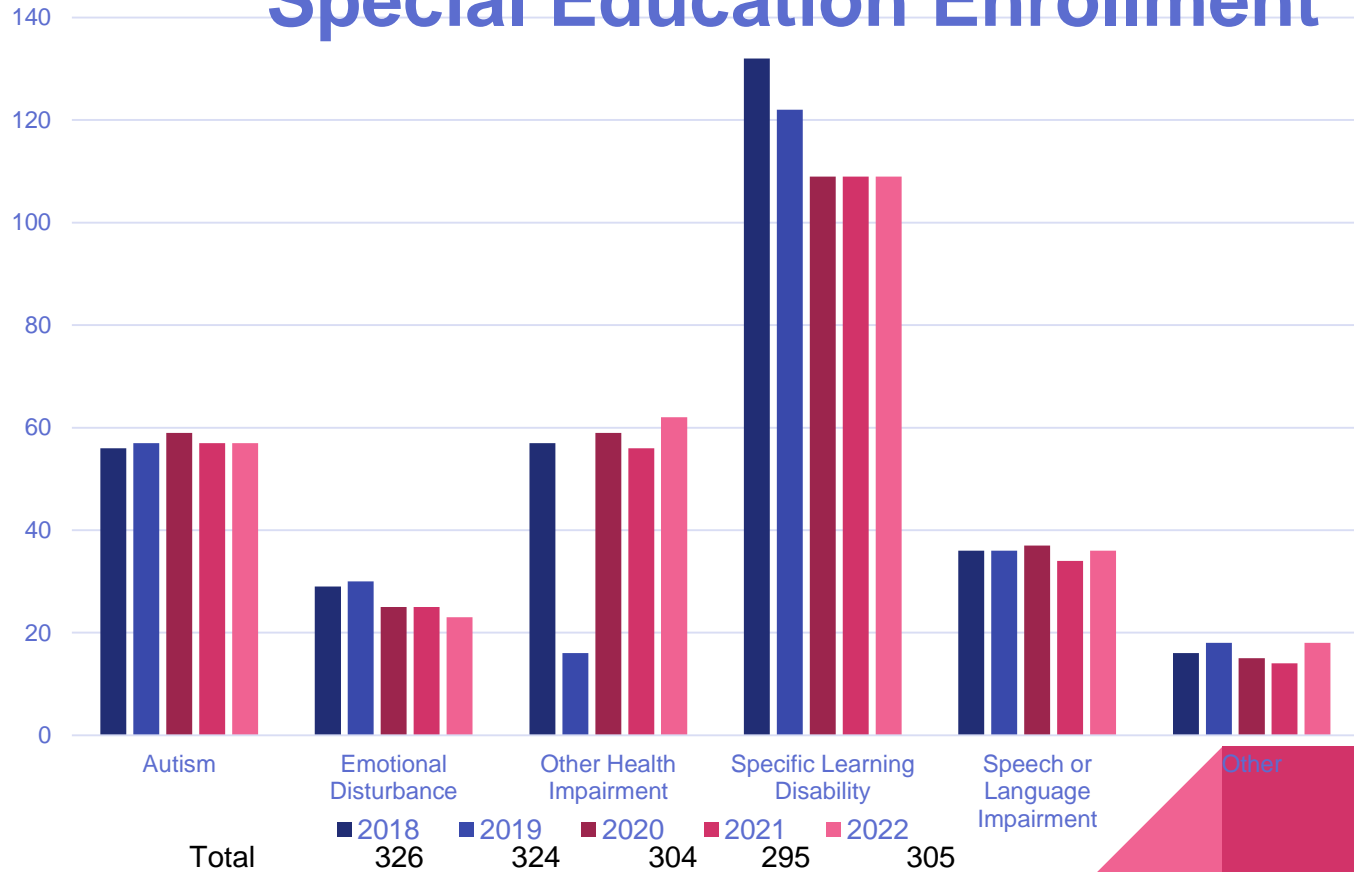
# Student Enrollment Change by Building



# Student Population



# Special Education Enrollment




# Berks Online Learning Enrollment

(Cyber program provided by WASD)

School	2021-2022	2022-2023
WHEC	5	2
WREC	2	1
JSHS	39	13
Total	46	16

\*Data as of January 13, 2023



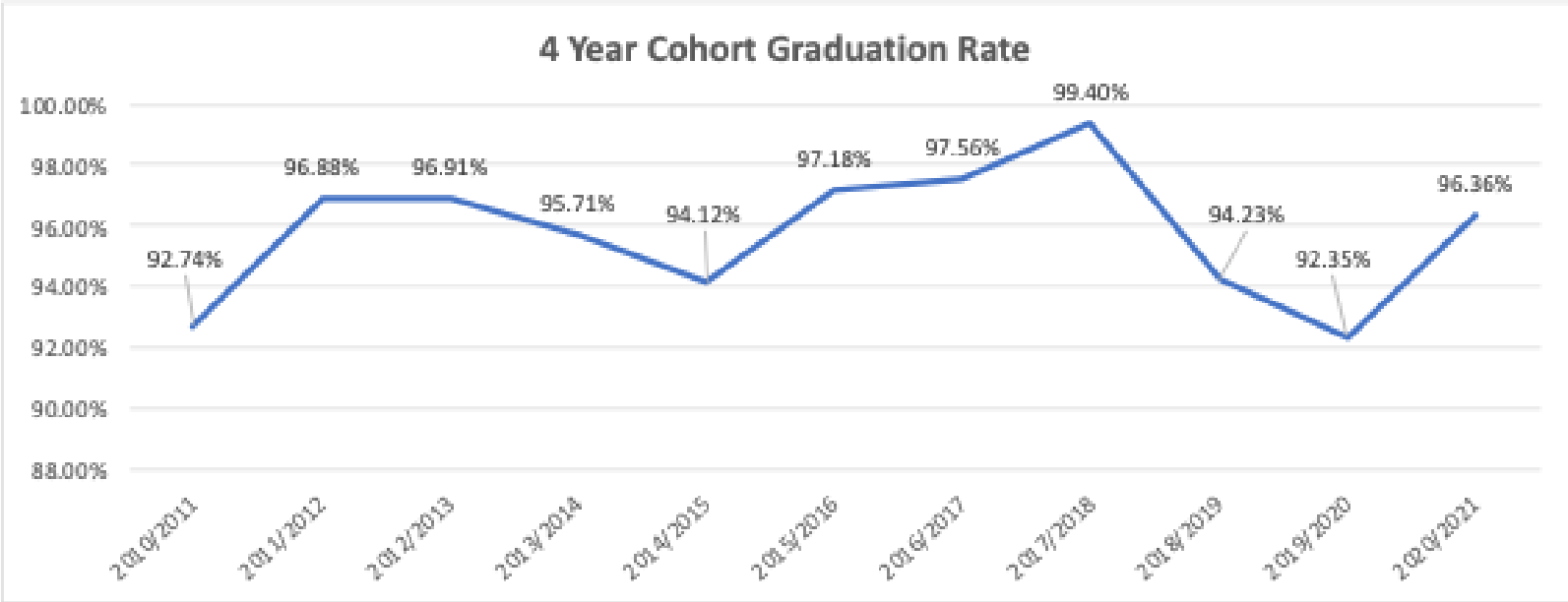
# Class of 2022 Post-Secondary Plans

Post-Secondary Plans	Number of Students	Percentage of Class
4-Year Colleges	109	75%
2-Year Colleges	14	10%
Career and Technical	4	3%
Post-Graduate Year	1	<1%
Employment	17	12%
Total	145	

Data is student reported prior to graduation



# 4-Year Cohort Graduation Rate

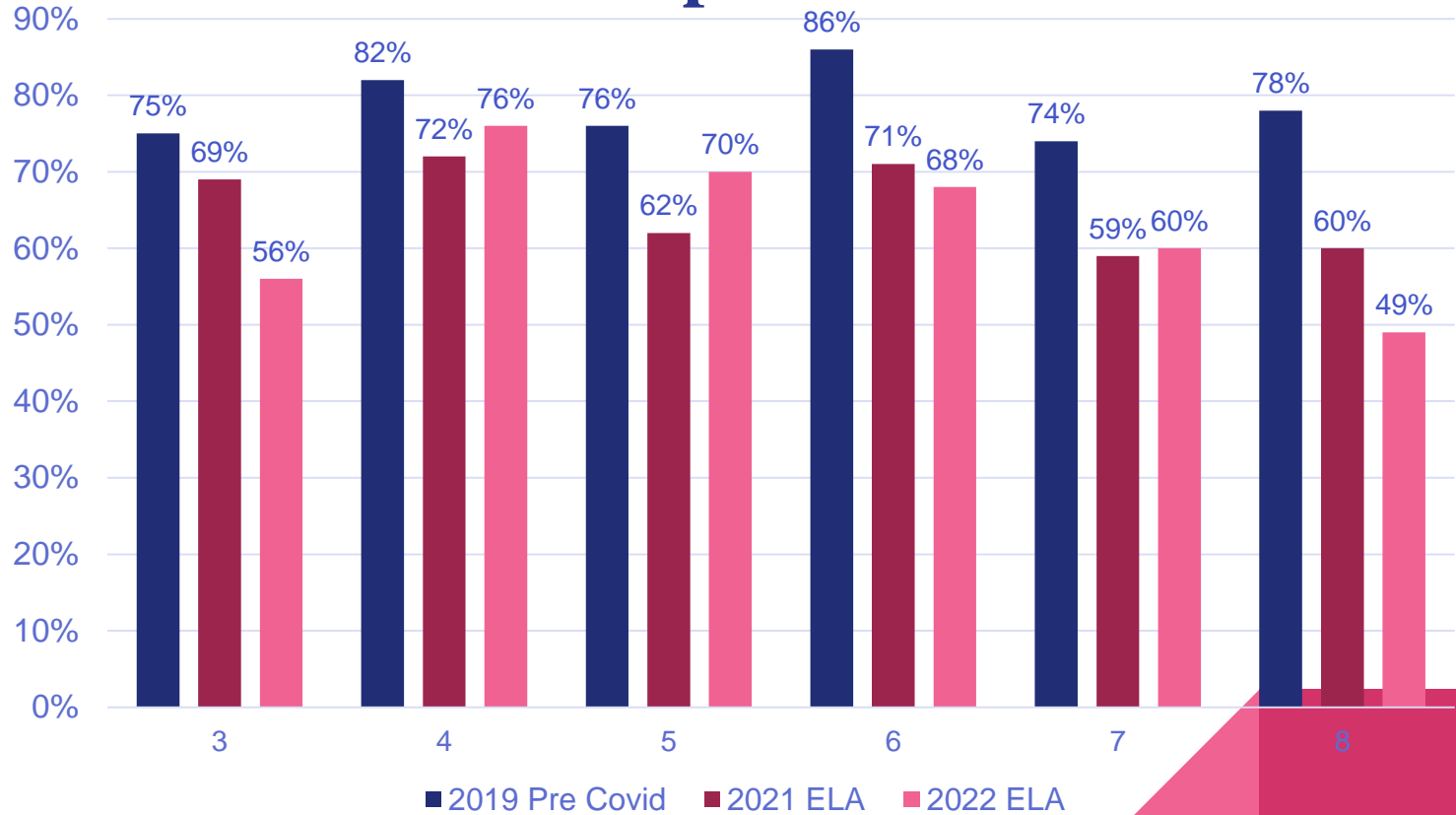




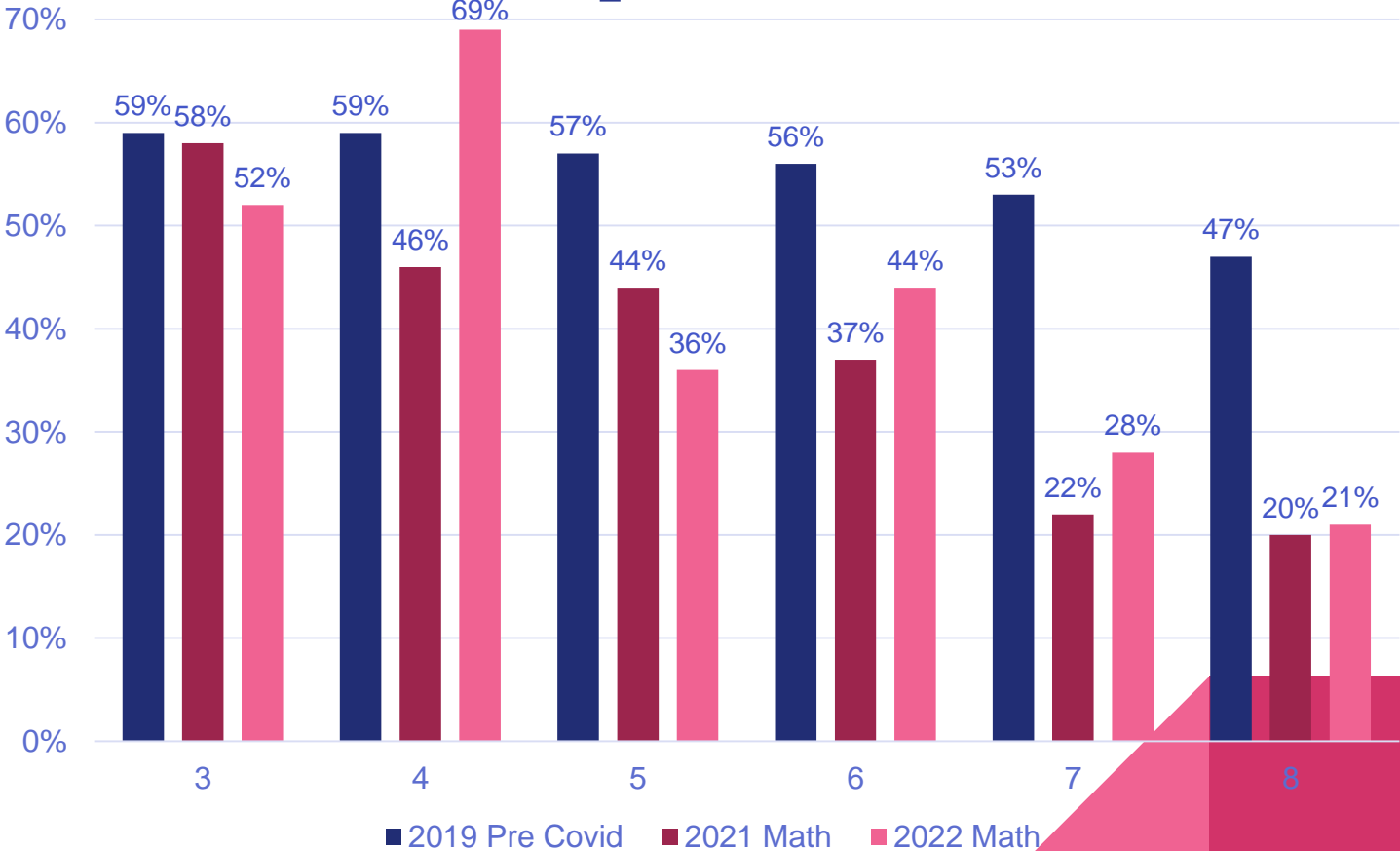
# Student Achievement



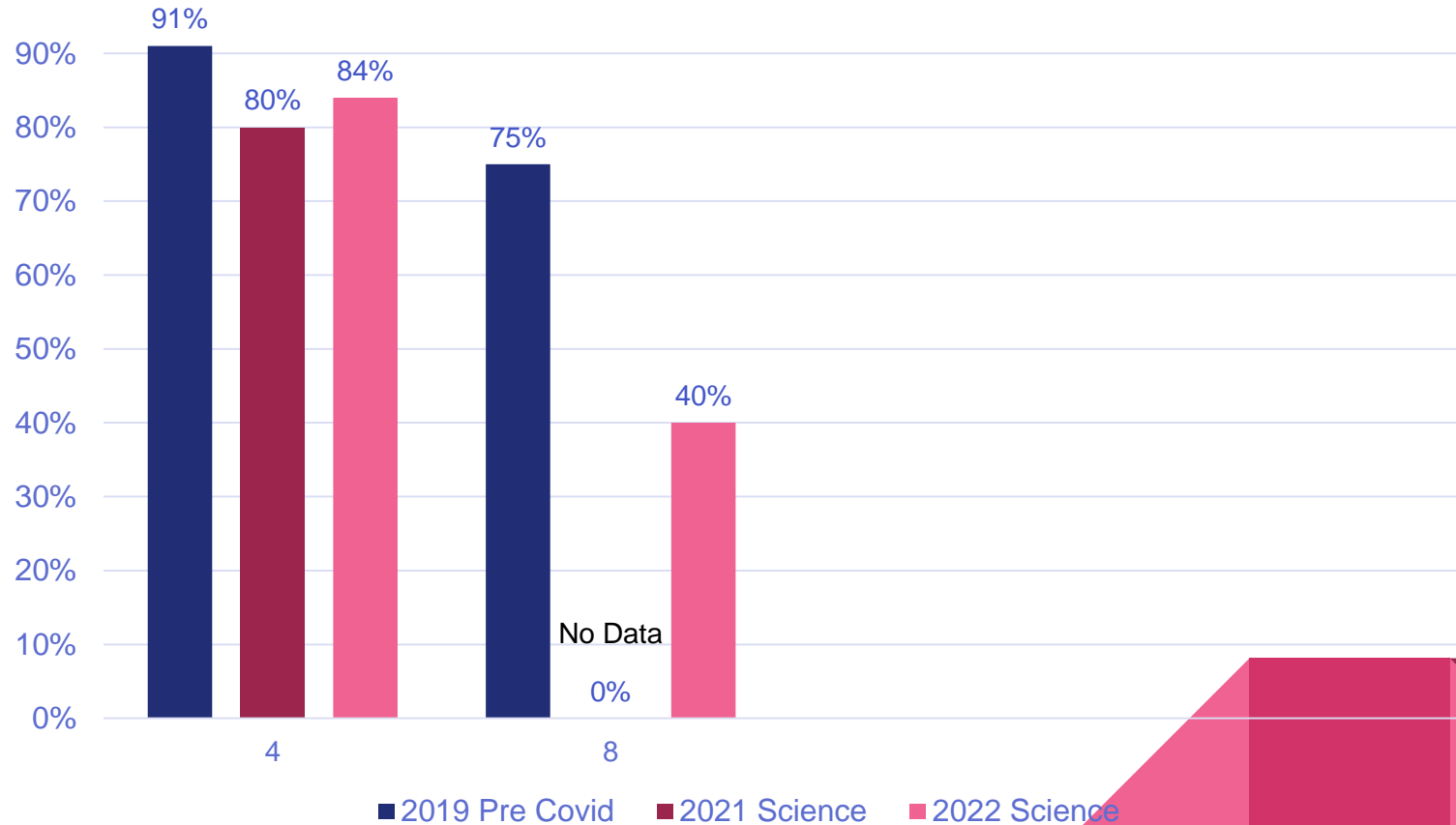
# PSSA Comparison ELA



# PSSA Comparison MATH



# PSSA Comparison SCIENCE



# Keystone Exam Overview Literature

## English Literature

	# of students	Advanced	Proficient	Basic	Below Basic
Spring 2022	130 students	22% (28)	48% (62)	25% (32)	6% (8)
Winter 2021	7 students	0% (0)	43% (3)	29% (2)	29% (2)
Spring 2021	131 students	18% (23)	56% (73)	19% (25)	7% (10)
Winter 2020	0 students	0% (0)	0% (0)	0% (0)	0% (0)
Winter 2019	42 students	2% (1)	26% (11)	45% (19)	26% (11)
Spring 2019	169 students	17% (29)	54% (91)	20% (33)	9% (16)

# Keystone Exam Overview Algebra

## Algebra

	# of students	Advanced	Proficient	Basic	Below Basic
Spring 2022	83 students	<1% (1)	20% (17)	59% (49)	19% (16)
Winter 2021	127 students	20% (25)	25% (32)	43% (55)	12% (15)
Spring 2021	1 student	0% (0)	0% (0)	0% (0)	<1% (1)
Winter 2020	19 students	0% (0)	26% (5)	74% (14)	0% (0)
Winter 2019	149 students	36% (54)	26% (39)	33% (49)	5% (7)
Spring 2019	45 students	0% (0)	11% (5)	49% (22)	40% (18)

# Keystone Exam Overview Biology

## Biology

	# of students	Advanced	Proficient	Basic	Below Basic
Spring 2022	137 students	25% (34)	30% (41)	28% (38)	18% (24)
Winter 2021	1 student	0% (0)	0% (0)	0% (0)	<1% (1)
Spring 2021	119 students	29% (34)	26% (31)	29% (35)	16% (19)
Winter 2020	2 students	0% (0)	0% (0)	50% (1)	50% (1)
Winter 2019	46 students	0% (0)	9% (4)	52% (24)	39% (18)
Spring 2019	151 students	31% (46)	32% (49)	23% (35)	14% (21)

# Participation in Authentic Experiences– 2022-2023

- Internships
  - 32 students in a variety of internal and external placements
- BCTC
  - 61 students
- BCTC Diversified Occupations
  - 9 students
- BCTC Medical Health Professions
  - 2 students
    - Attend BCTC and PSU Berks
- ROTC Partnership with Wilson SD
  - 4 Students enrolled in Levels 1 and 2
- Advanced Placement Courses
  - 185 students
- Early College Enrollment
  - 5 students





# BCTC Clusters

## Business & Information Technology

Business Management and Entrepreneurship  
Computer Systems Networking and Security  
IT-Programming

## Communications Cluster

Advertising Art and Design Technology  
Communication Media Technology  
Printing Production Technology  
Photo Imaging Technology

## Construction Cluster

Building Construction Occupations  
Cabinetry and Wood Technology  
Carpentry  
Electrical Occupations  
Heating, Ventilation, Air Conditioning, Refrig  
Horticulture  
Masonry  
Painting and Decorating  
Plumbing and Heating

## Engineering and Manufacturing Technology Cluster

Drafting Design Technology  
Electronic Engineering Technology  
Mechatronics Engineering Technology  
Precision/Computerized Machining Technology  
Robotics and Automation Technology  
Welding Technology

## Healthcare Cluster

Dental Occupations  
Health Occupations  
Medical Health Professions  
Sports Medicine and Rehabilitative Therapy

## Services Cluster

Cosmetology  
Culinary Arts  
Early Childhood Education  
Protective Services - Homeland Security  
Protective Services - Law Enforcement  
Service Occupations/Work Partners

## Transportation Cluster

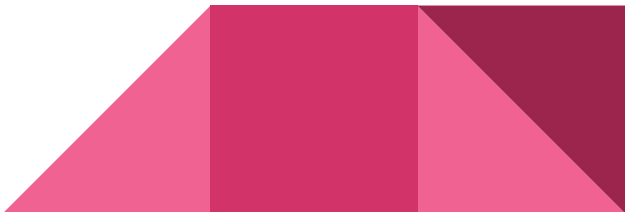
Automotive Collision Repair Technology  
Automotive Technology  
Diesel Technology  
Heavy Equipment Technology  
Recreational and Power Equipment Technology

# BCTC Student Participation by Cluster

Cluster	2019-2020	2020-21	2021-22	2022-23
Business & Information Technology	9	6	5	7
Communications Cluster	6	3	1	2
Construction Cluster	6	11	8	12
Engineering & Manufacturing Technology	6	7	6	7
Healthcare	9	10	7	12
Services	15	14	13	16
Transportation	4	1	6	5
<b>Total Students</b>	<b>55</b>	<b>52</b>	<b>46</b>	<b>61</b>

	2019	2020	2021	2022	Totals
PENN STATE UNIVERSITY MAIN CAMPUS	15	5	6	13	39
READING AREA COMMUNITY COLLEGE	8	7	5	11	31
KUTZTOWN UNIVERSITY	3	3	3	10	19
WEST CHESTER UNIVERSITY	8	2	1	8	19
TEMPLE UNIVERSITY	8		2	6	16
PENN STATE BERKS CAMPUS	4	2	4	3	13
UNIVERSITY OF PITTSBURGH	2	2	3	5	12
MILLERSVILLE UNIVERSITY	6	4			10
ALBRIGHT COLLEGE	6	1		2	9
ST. JOSEPH'S UNIVERSITY	7			2	9
ALVERNIA COLLEGE	1		5	2	8
GEORGE WASHINGTON UNIVERSITY	1	4	1	1	7
INDIANA UNIVERSITY OF PA	4		1	2	7
DREXEL UNIVERSITY	2		2	2	6
SHIPPENSBURG UNIVERSITY	3		3		6
UNIVERSITY OF DELAWARE		2	2	2	6
BLOOMSBURG UNIVERSITY	1	1		3	5
THADDEUS STEVENS	1		3	1	5
LIBERTY UNIVERSITY	1	1	2		4
LOYOLA UNIVERSITY MARYLAND	1	1	1	1	4
SUSQUEHANNA UNIVERSITY	1			3	4
	83	35	44	77	

Most Common Institution of Enrollment in the Fall immediately Following High School Graduation by Number of Students



# SAT Statistics – Class of 2022

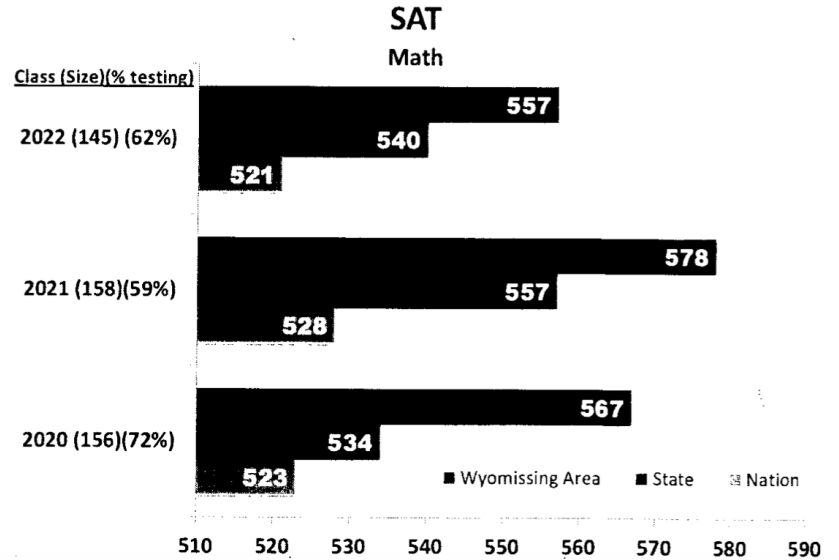
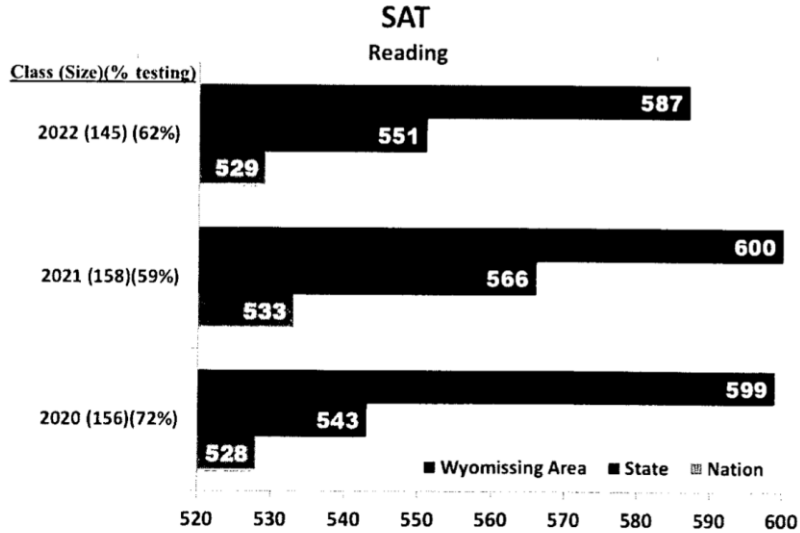
## SAT AVERAGES — Class of 2022

<b>*62 % All seniors taking exam</b>	<b>WYOMISSING AREA</b>	<b>STATE</b>	<b>NATION</b>	<b>NATIONAL MERIT</b>
<b>Reading/Writing</b>	<b>587</b>	<b>551</b>	<b>529</b>	<b>Finalists = 4</b>
<b>Math</b>	<b>557</b>	<b>540</b>	<b>521</b>	<b>Commended = 1</b>

## DISTRIBUTION OF SAT SCORES

<b>CRITICAL READING</b>	<b>SCORE RANGE</b>	<b>MATH</b>
7	750-800	7
10	700-749	5
11	650-699	6
10	600-649	9
21	550-599	18
14	500-549	19
11	450-499	14
5	400-449	8
1	350-399	3
0	300-349	1
0	250-299	0
0	200-249	0

# SAT Statistics – Class of 2022



# ACT Statistics – Class of 2022

## ACT AVERAGES—Class of 2022

<b>*8% All Seniors Taking Exam</b>			
<b>SUBJECT</b>	<b>WYOMISSING AREA</b>	<b>STATE</b>	<b>NATION</b>
English	30.5	24.3	19.0
Math	27.0	23.7	19.3
Reading	28.6	25.2	20.4
Science	26.5	24.0	19.9
Composite	26.6	24.4	19.8

# Advanced Placement (2021-2022)

AP Exam	Students Taking the Exam	Students Scoring 3 or Higher
Biology	34	28
Calculus AB	14	11
Calculus BC	10	8
Chemistry	4	4
Computer Science A	5	4
Computer Science Princ.	6	6
English Language & Comp	27	24
English Lit. & Comp	38	36
Environmental Science	6	4
European History	11	8
French Language & Culture	5	5
Macroeconomics	35	15
Microeconomics	1	0
Music Theory	13	4
Physics I	15	8
Psychology	55	44
Research	12	12
Seminar	20	19
Spanish Language & Culture	12	11
Statistics	12	11
US Govt & Politics	66	37
US History	47	28
World Modern History	33	32

# AP Participation

	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
<b>Total AP Students</b>	234	228	215	193	189	185
<b>Number of Exams</b>	630	633	633	457	481	
<b>AP Students with Scores 3+</b>	205	195	195	144	145	
<b>% of Total AP Students with Scores 3+</b>	88%	86%	91%	75%	77%	





# Student Participation Extra Curricular Activities

In 2021-22

- 1,041 students participated in a high school club;
- 752 students participated in a high school sport;

Note: Some of these students may be in multiple activities and therefore counted more than once



# Athletics Participation

<b>Year</b>	<b>HS Boys</b>	<b>HS Girls</b>	<b>JH Boys</b>	<b>JH Girls</b>
2021-2022	274	177	147	154
2020-2021	290	217	121	90
2019-2020 No Spring sports due to COVID	176	94	96	102

# Music Participation

Orchestra	2018-19	2019-20	2020-21	2021-22
WHEC	114	85	82	74
WREC	24	29	21	20
JSHS	55	36	34	36
<b>Total</b>	<b>193</b>	<b>150</b>	<b>137</b>	<b>130</b>

Band	2018-19	2019-20	2020-21	2021-22
WREC	No Record	37	43	41
JH	21	32	24	19
SH	38	38	25	24
<b>Total</b>	<b>59</b>	<b>70</b>	<b>49</b>	<b>43</b>

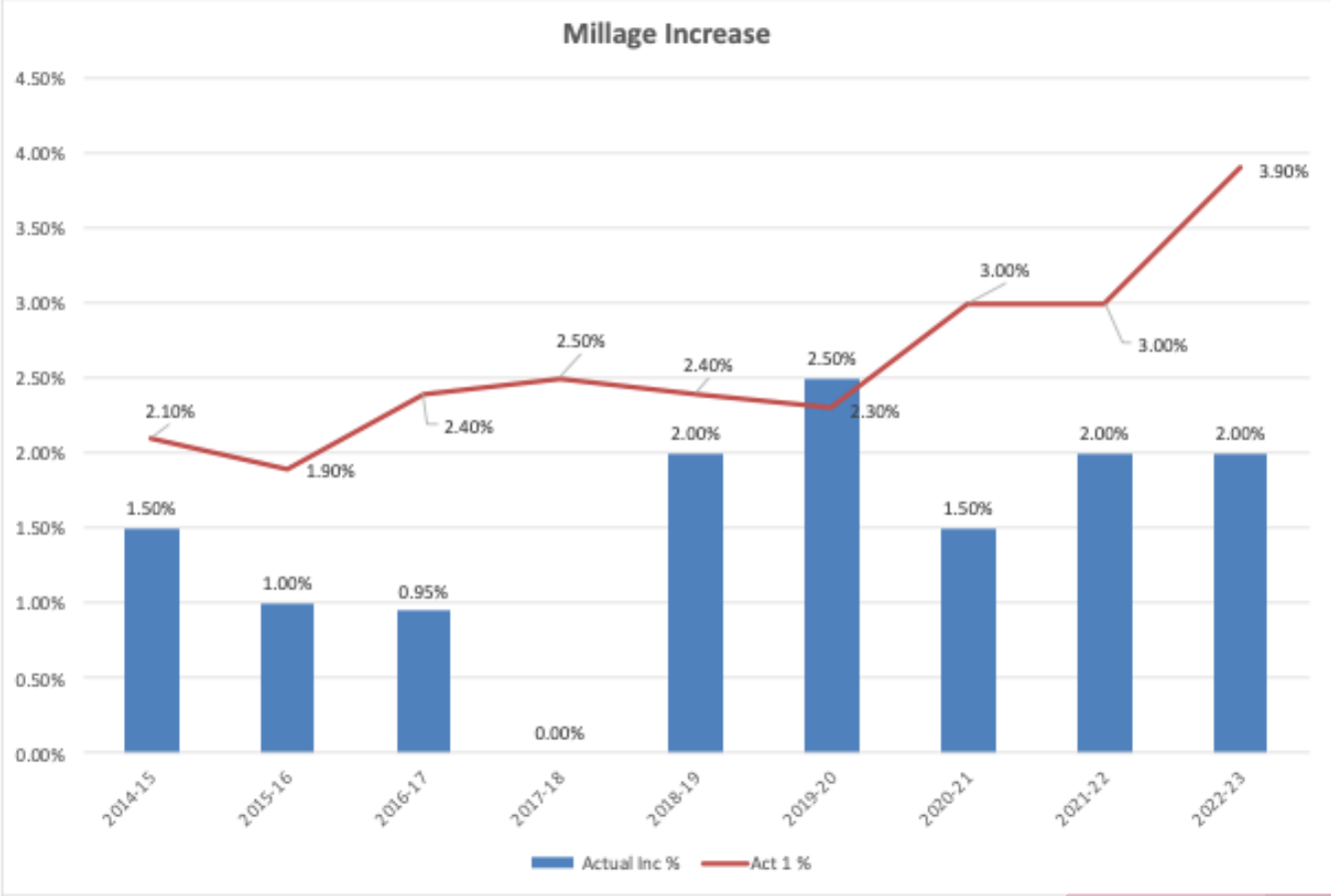
Chorus	2020-21	2021-22
WREC	No Record Pandemic Restrictions	67
JH	66	55
SH	100	79
<b>Total</b>	<b>166</b>	<b>134</b>



# Financial Overview



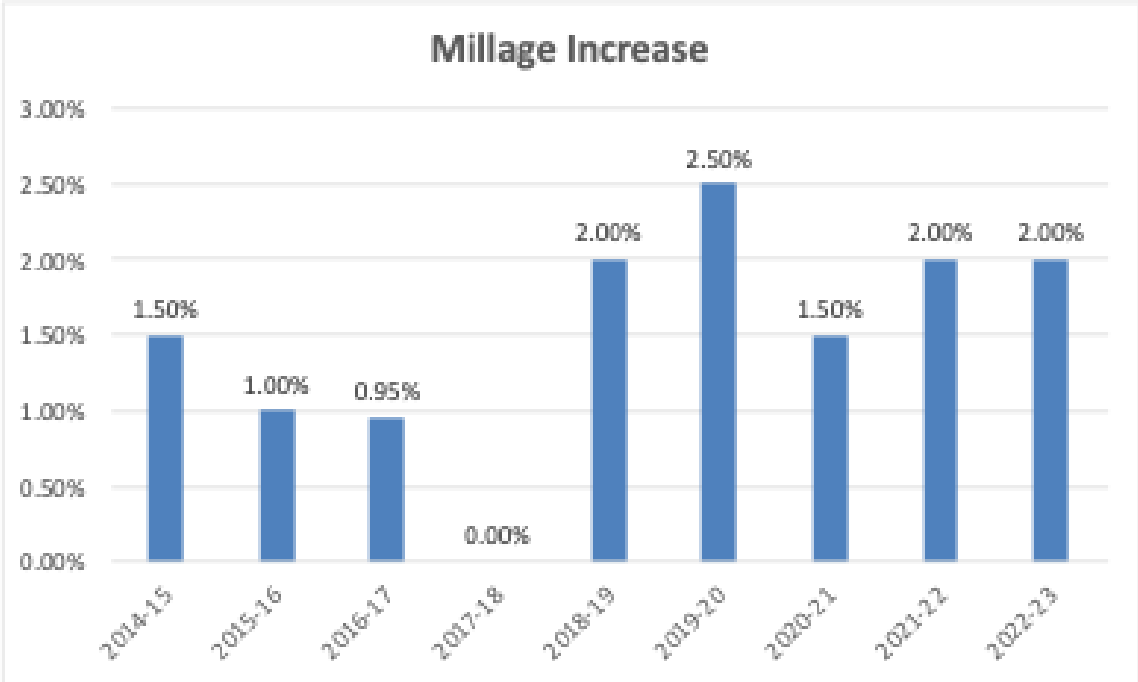
# Millage Rate



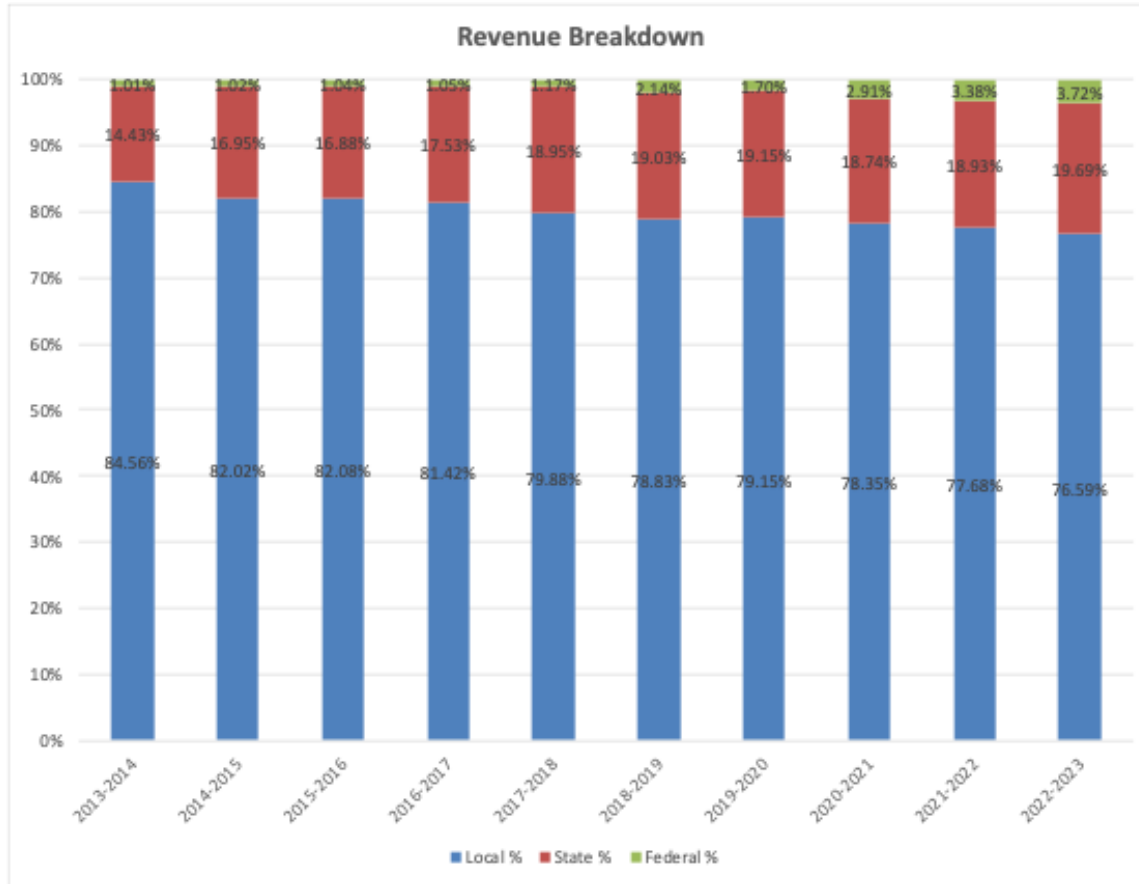
# Millage Rate

<u>Year</u>	<u>Millage</u>	<u>Increase in Mills</u>	<u>% Increase</u>	<u>PDE Index</u>
<b>2014-15</b>	<b>29.4887</b>	<b>0.4358</b>	<b>1.50%</b>	<b>2.10%</b>
<b>2015-16</b>	<b>29.7849</b>	<b>0.2962</b>	<b>1.00%</b>	<b>1.90%</b>
<b>2016-17</b>	<b>30.0665</b>	<b>0.2816</b>	<b>0.95%</b>	<b>2.40%</b>
<b>2017-18</b>	<b>30.0665</b>	<b>0.0000</b>	<b>0.00%</b>	<b>2.50%</b>
<b>2018-19</b>	<b>30.6678</b>	<b>0.6013</b>	<b>2.00%</b>	<b>2.40%</b>
<b>2019-20</b>	<b>31.4340</b>	<b>0.7662</b>	<b>2.50%</b>	<b>2.30%</b>
<b>2020-21</b>	<b>31.9060</b>	<b>0.4720</b>	<b>1.50%</b>	<b>3.00%</b>
<b>2021-22</b>	<b>32.5441</b>	<b>0.6381</b>	<b>2.00%</b>	<b>3.00%</b>
<b>2022-23</b>	<b>33.1950</b>	<b>0.6509</b>	<b>2.00%</b>	<b>3.90%</b>

# Millage Increase

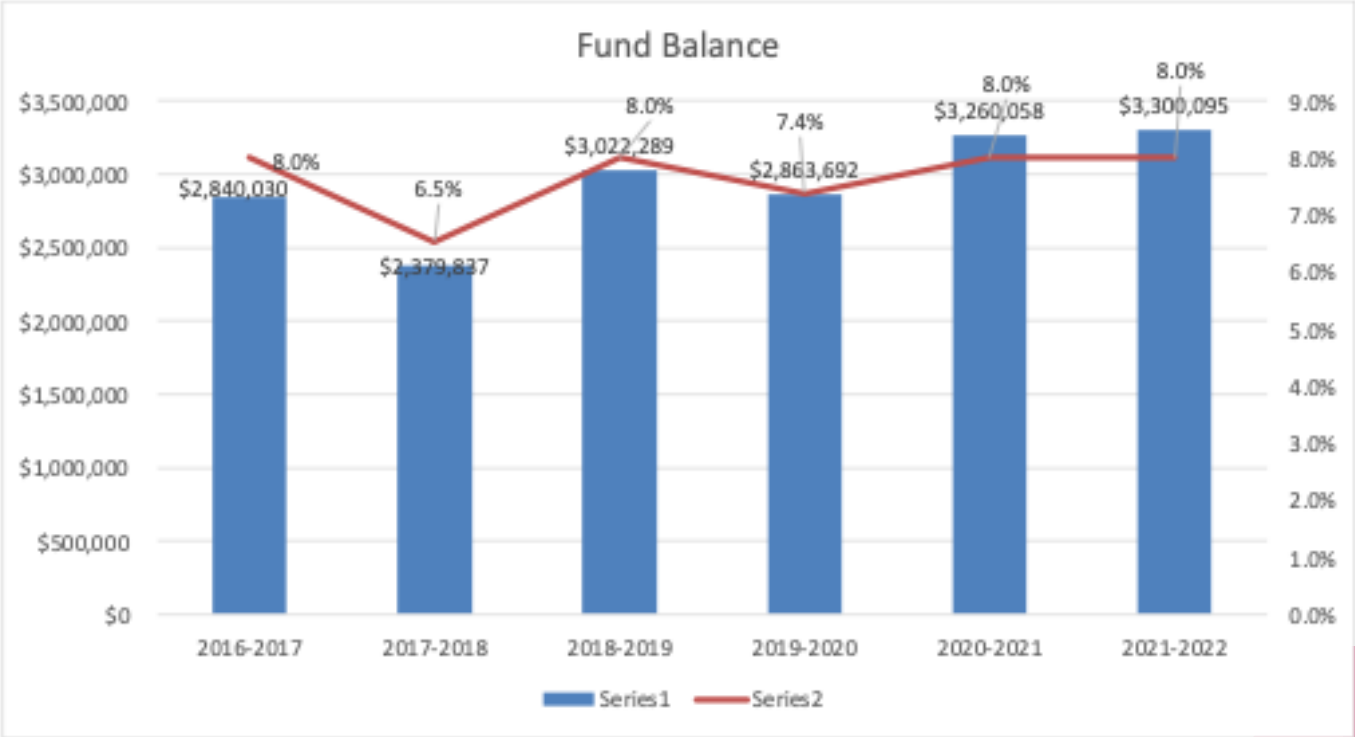


# Revenue Breakdown



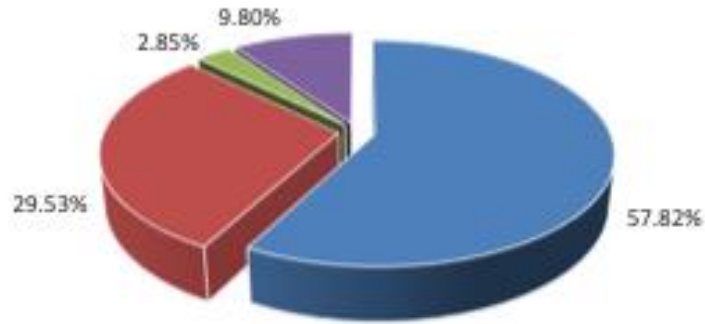


# Fund Balance



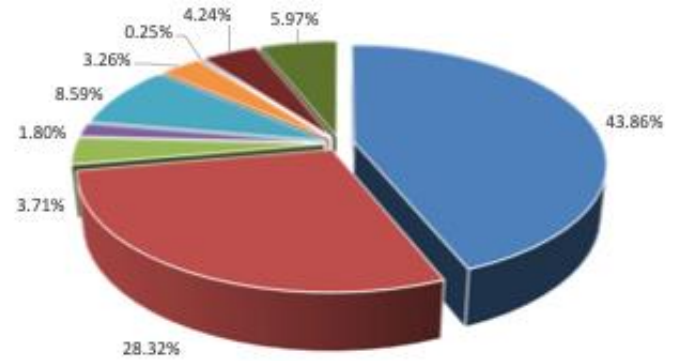
# Major Budget Categories

## Expenditure by Function



- Instruction
- Support Services
- Operation of Non-Instructional Services
- Other Expenditures & Financing Uses

## Expenditures by Object




- Salaries
- Benefits
- Professional Services
- Property Services
- Other Services
- Supplies
- Property
- Other Object
- Other Use of Funds

# Superintendent Goals 2022-23

## ***Strengthen Organizational Leadership***

- *Organize goals and plans to implement the District Strategic Plan and Comprehensive Plan*
- *Propose Leadership and staff development plans to strengthen key District functions*
- *Develop internal teacher development program for 2023-24 school year in collaboration with neighboring school districts and college partner.*

## ***Continue to Demonstrate Student Growth and Achievement***

- *Develop and share a summary data report to document student achievement*
  - *Develop and share an action plan to outline strategies to improve student achievement in math*
  - *Develop on-site dual enrollment courses for HS students for the 2023-24 school year in collaboration with a college partner*
  - *Share updates on HS student participation in non-standard program selections and use data to create strategic growth targets*
- 

# Superintendent Goals 2022-23

## ***Continue to Provide Support for Students***

- *Establish the WASD Mental Health Advisory team to include staff, parents, trained personnel and community members*
- *Use various data sources to evaluate District and Community resources, and develop recommendations to strengthen available supports*
- *Propose plan to delay the student start time for the JSHS for the 2023-24 school year and include a multi-purpose period in the schedule for students in Grade 7-12*
- *Utilize recommendations from the Mental Health Advisory team and Safe Schools Taskforce to propose strategies to strengthen services, using additional resources made available in state budget*

## ***Establish and Strengthen Communications and Community Relations***

- *Revise District Communication Plan*
  - *Form strategic staff and community groups to enhance communications*
  - *Provide survey opportunities to strengthen input and data*
- 