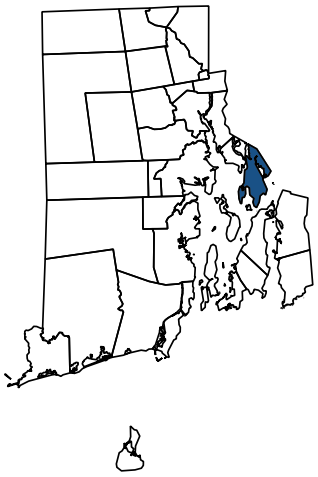
RIDE Rhode Island Department of Education

Bristol Warren

Bristol Warren
2022-23

Additional Resources: LEA Profiles | Resource Allocation



Schools, Students and Educators

6 Schools	2,882 Students	1-YR Enrollment Change -0.9%	289 Educators	1-YR Educators Change -2.4%	10.0 Students per Educator

Student Characteristics	
% Free/ Reduced Lunch	29%
% Multilingual Learners	2%
% Differently Abled Students	18%
% Nonwhite Students	16%

Educators by Type	#	Students per
Teachers	240	12
Support Professionals	31	93
Building Administrators	14	206
District Administrators	4	721

Enrollment data is Average Daily Membership (ADM).. Educators data is from the Report Cards

Revenues

$63.2M (⬆ 3%)

Traditional School District

- Other Revenues $1.9M — 3% (⬇ -31%)
- Federal $5.3M — 8% (⬆ 17%)
- State $14.0M — 22% (⬆ 5%)
- Local Taxes $41.9M — 66% (⬆ 3%)

Expenditures

$64.2M (⬆ 4%)

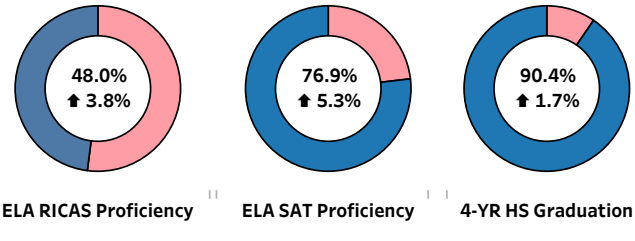
$22,010 per pupil*

Expenditures by Function

- Other $11.5M — 18% (⬆ 11%)
- Operations $11.4M — 18% (⬆ 17%)
- Instructional Support $10.2M — 16% (⬆ 1%)
- Instruction $31.0M — 48% (⬇ -2%)

Excluidng Debt Service and Capital Projects
* Per Pupil excludes tuition to other LEAs in RI

Outcomes



⬆ & ⬇ represent 1 year % point change

Expenditures by Object

- Employee Compensation and Benefits $47.63M — 74% (⬆ 0%)
- Tuition $3.76M — 6% (⬆ 36%)
- Purchased Services $3.31M — 5% (⬇ -12%)
- Supplies $2.03M — 3% (⬆ 20%)
- Student Transportation Services $3.73M — 6% (⬇ -3%)
- Other Items $2.49M — 4% (⬆ 120%)
- Food Service Management $1.24M

Compensation by Job Classification

- Teachers $20.11M — 60% (⬇ -4%)
- Support and Operations Staff $3.50M — 10% (⬇ 0%)
- Therapists, Nurses, Social Workers, Psychologists $2.62M — 8% (⬆ 13%)
- Aides and Other Non-Certified Staff $2.43M — 7% (⬇ -3%)
- District and School Level Administration $2.90M — 9% (⬆ 14%)
- Other Instructional Support Staff $1.93M — 6% (⬆ 32%)

Bristol Warren, 2022-23

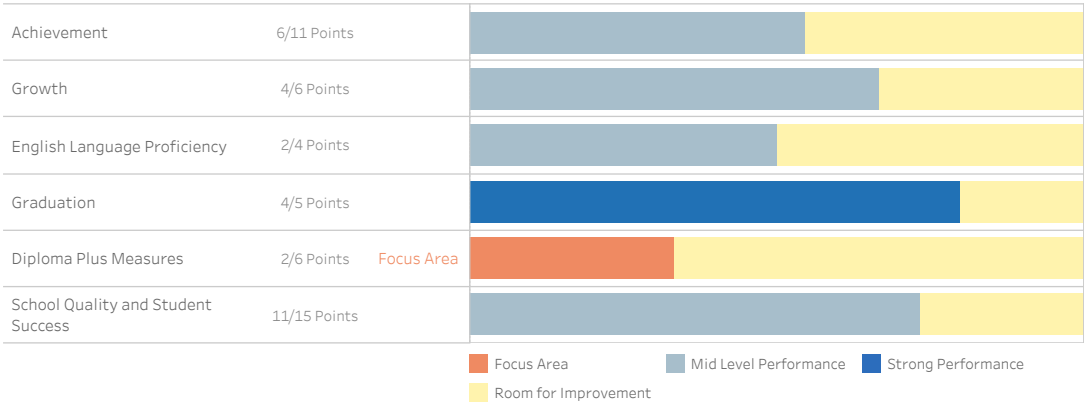
Accountability	Schools	Student Enrollment	Educators	Per Pupil Expenditure
	6	2,888	289	$21,042

ELA Proficiency	Math Proficiency	Science Proficiency	4-year Graduation Rate	Postsecondary Enrollment
51.8%	44.2%	51.4%	88.7%	68.8%

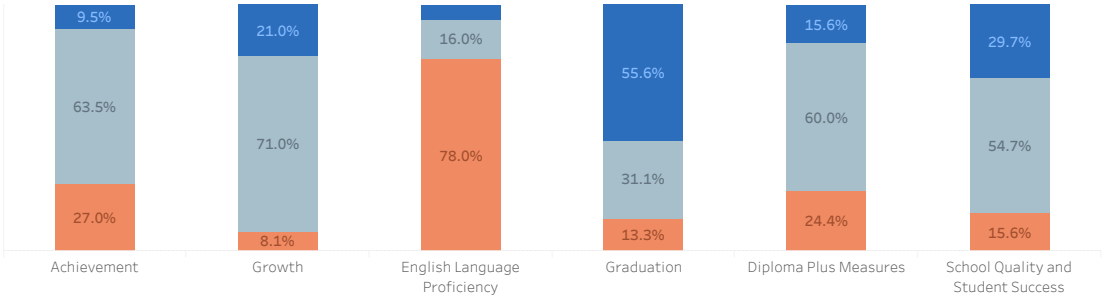
Bristol Warren, 2022-23

As required by the state's Education Accountability Act of 2019, Rhode Island's LEA accountability system will rate every public LEA, including charter LEAs, on accountability indicators, each consisting of one or more measures.

LEA Accountability - Performance by Indicator

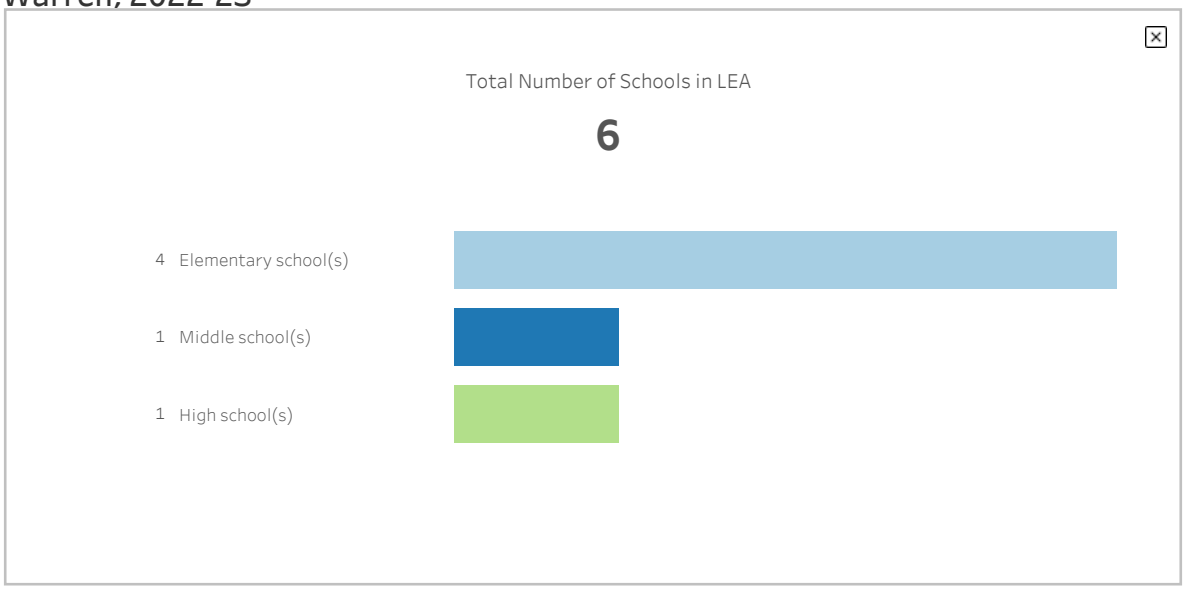


State Performance Distribution by Indicator



To view additional accountability data, click on the Accountability tab.

Bristol Warren, 2022-23



Bristol Warren, 2022-23

The student enrollment counts below include only students enrolled at the school on October 1st.

Total Student Enrollment

DISTRICT	STATE
2,888	137,452

Economically Disadvantaged Students

DISTRICT	STATE
30.6%	46.1%

Multilingual Learners

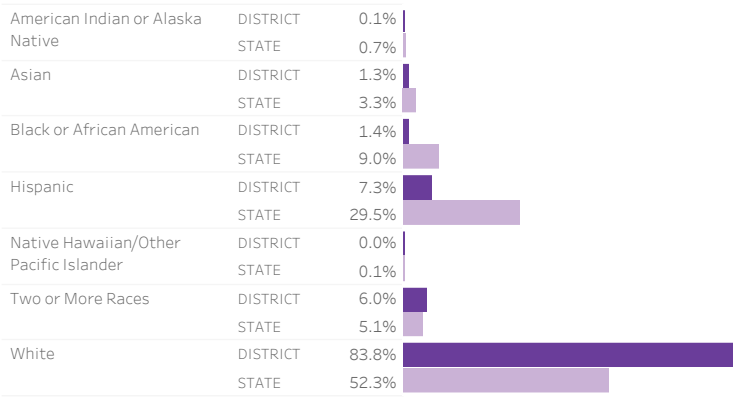
DISTRICT	STATE
2.0%	12.5%

Students with Disabilities

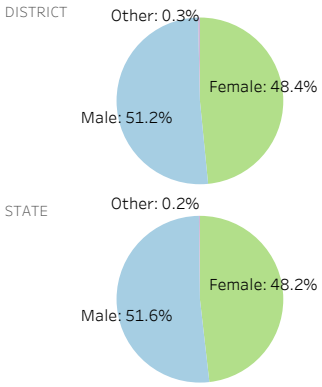
DISTRICT	STATE
16.9%	16.7%

By Race Ethnicity

American Indian or Alaska Native	DISTRICT	0.1%
	STATE	0.7%
Asian	DISTRICT	1.3%
	STATE	3.3%
Black or African American	DISTRICT	1.4%
	STATE	9.0%
Hispanic	DISTRICT	7.3%
	STATE	29.5%
Native Hawaiian/Other Pacific Islander	DISTRICT	0.0%
	STATE	0.1%
Two or More Races	DISTRICT	6.0%
	STATE	5.1%
White	DISTRICT	83.8%
	STATE	52.3%



By Gender



Percent of Students that are Chronically Absent

DISTRICT	STATE
24.5%	29.0%

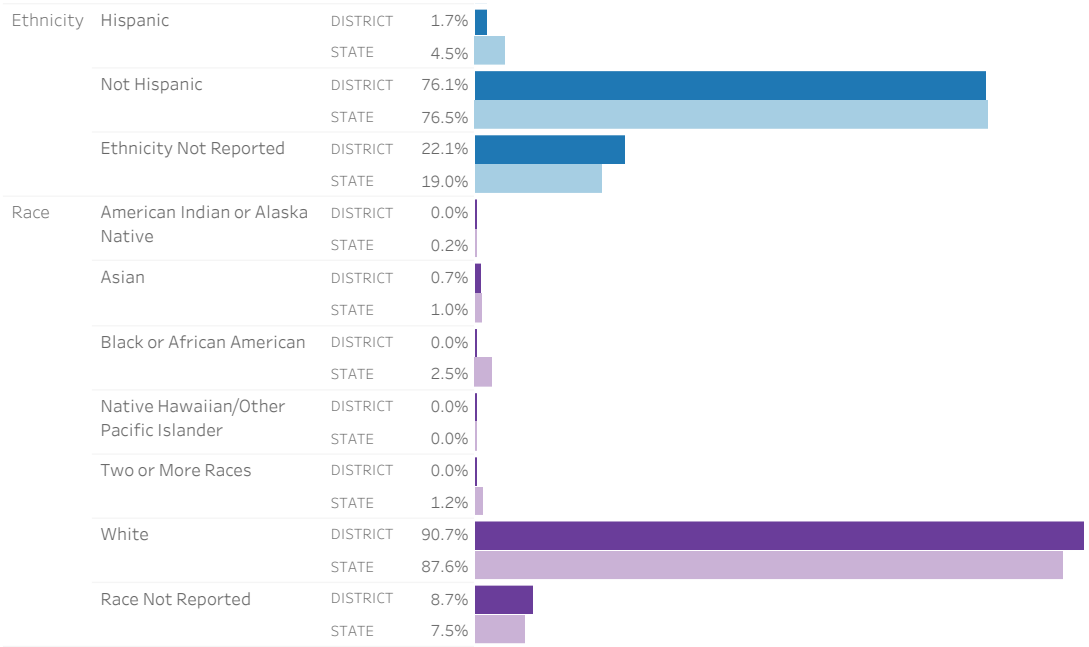
A student is chronically absent when the student misses 10% or more school days. For a student enrolled for the full school year, that would be 18 or more absences. Students in grades K-12 enrolled for at least 90 school days are included.

Bristol Warren, 2022-23

Educators in a school include school administrators (principals, assistant principals, etc), support professionals and teachers.

Total Educators	School Administrators	Support Professionals	Teachers	District Administrators
289	14	31	240	4

By Ethnicity and by Race



To view additional educator data, click on the Educator Data tab.

Bristol Warren, 2022-23

The per pupil expenditure data is submitted to RIDE the following year so financial data on the 2022-23 report card is from 2021-22.

Per Pupil Expenditures

DISTRICT	STATE
$21,042	$21,295

To view additional financial data, click on the **Finance** tab.

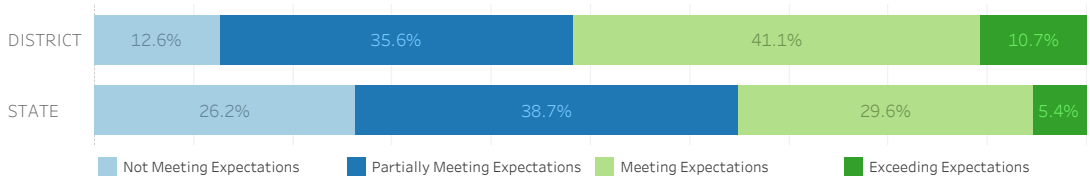
Bristol Warren, 2022-23

Rhode Island administers the RICAS (grades 3-8), SAT (grade 11) and DLM Alternate Assessments (grades 3-8, 11) English Language Arts (ELA) state assessments. Proficiency is the combined percentage of students Meeting Expectations and students Exceeding Expectations.

Proficiency Levels on English Language Arts State Assessments

DISTRICT	STATE
51.8%	**35.1%**

Performance Levels on English Language Arts State Assessments



To view additional assessment data, click on the **Assessments** tab.

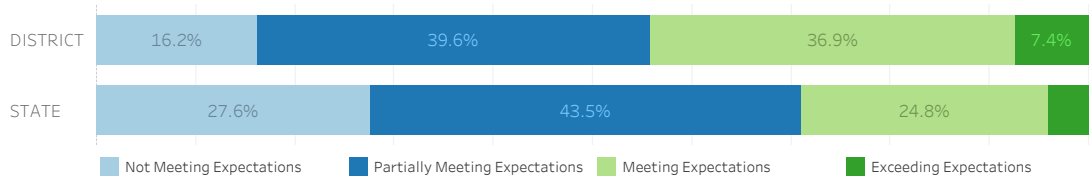
Bristol Warren, 2022-23

Rhode Island administers the RICAS (grades 3-8), SAT (grade 11) and DLM Alternate Assessments (grades 3-8, 11) Mathematics state assessments. Proficiency is the combined percentage of students Meeting Expectations and students Exceeding Expectations.

Proficiency Levels on Mathematics State Assessments

DISTRICT	STATE
44.2%	**28.9%**

Performance Levels on Mathematics State Assessments



To view additional assessment data, click on the **Assessments** tab.

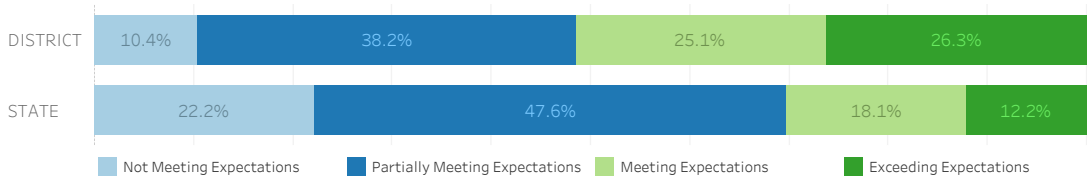
Bristol Warren, 2022-23

Rhode Island administers the NGSA and DLM Alternate Assessments Science state assessments to students in grades 5, 8 and 11. Proficiency is the combined percentage of students Meeting Expectations and students Exceeding Expectations.

Proficiency Levels on Science State Assessments

DISTRICT	STATE
51.4%	**30.2%**

Performance Levels on Science State Assessments

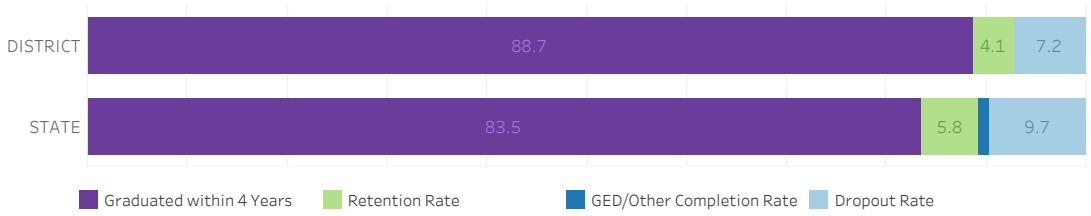


To view additional assessment data, click on the **Assessments** tab.

Bristol Warren, 2022-23

Below are the 4-year rates.

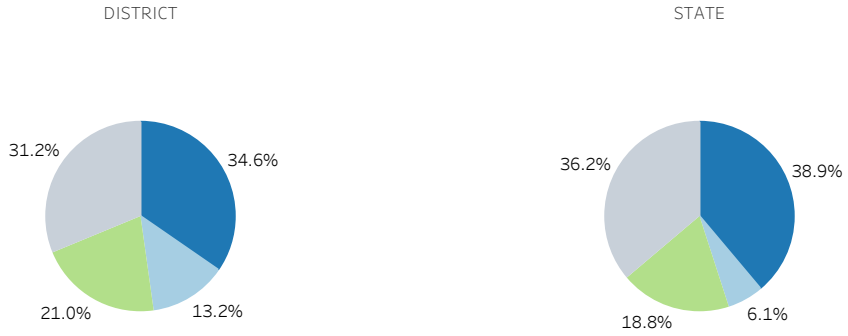
Dropout Rate		GED/Other Completion Rate		Retention Rate		Graduated within 4 Years	
DISTRICT	STATE	DISTRICT	STATE	DISTRICT	STATE	DISTRICT	STATE
7.2%	9.7%	0.0%	1.1%	4.1%	5.8%	88.7%	83.5%



To view additional graduation data including 4-year rates by subgroup, 5-year and 6-year rates, click on the Graduation tab.

Bristol Warren, 2022-23

Student enrollment in postsecondary in the first academic year after student's high school graduation.



To view additional postsecondary enrollment data including data by subgroup, click on the **Postsecondary** tab.

Bristol Warren 2022-23 At a Glance Report Card Page

Accountability

Performance in Rhode Island's LEA Accountability System

Achievement	Growth	English Language Proficiency	Graduation	Diploma Plus Measures	School Quality and Student Success
Mid Level Performance	**Mid Level Performance**	**Mid Level Performance**	**Strong Performance**	**Focus Area**	**Mid Level Performance**
6/11 Points	4/6 Points	2/4 Points	4/5 Points	2/6 Points	11/15 Points

Schools

Total Schools	Elementary	Middle	High
6	4	1	1

Student Enrollment

Total Student Enrollment		Economically Disadvantaged Students		Multilingual Learners		Students with Disabilities	
DISTRICT	STATE	DISTRICT	STATE	DISTRICT	STATE	DISTRICT	STATE
2,888	137,452	30.6%	46.1%	2.0%	12.5%	16.9%	16.7%

By Gender

	DISTRICT	STATE
Female	48.4%	48.2%
Male	51.2%	51.6%
Other	0.3%	0.2%

By Race Ethnicity

	DISTRICT	STATE
American Indian or Alaska Native	0.1%	0.7%
Asian	1.3%	3.3%
Black or African American	1.4%	9.0%
Hispanic	7.3%	29.5%
Native Hawaiian/Other Pacific Islander	0.0%	0.1%
Two or More Races	6.0%	5.1%
White	83.8%	52.3%

Percent of Students that are Chronically Absent

DISTRICT	STATE
24.5%	29.0%

Educators

Total Educators	School Administrators	Support Professionals	Teachers	District Administrators
289	14	31	240	4

By Race

	DISTRICT	STATE
Hispanic	1.7%	4.5%
Not Hispanic	76.1%	76.5%
Ethnicity Not Reported	22.1%	19.0%

By Ethnicity

	DISTRICT	STATE
American Indian or Alaska Native	0.0%	0.2%
Asian	0.7%	1.0%
Black or African American	0.0%	2.5%
Native Hawaiian/Other Pacific Islander	0.0%	0.0%
Two or More Races	0.0%	1.2%
White	90.7%	87.6%
Race Not Reported	8.7%	7.5%

State Assessments

ELA | Math | Science

Percent Proficient on State Assessments

ELA		Math		Science	
DISTRICT	STATE	DISTRICT	STATE	DISTRICT	STATE
51.8%	35.1%	44.2%	28.9%	51.4%	30.2%

Performance Levels on State Assessments

	ELA			Math			Science	
	DISTRICT	STATE		DISTRICT	STATE		DISTRICT	STATE
Not Meeting Expectations	12.6%	26.2%	Not Meeting Expectations	16.2%	27.6%	Not Meeting Expectations	10.4%	22.2%
Partially Meeting Expectations	35.6%	38.7%	Partially Meeting Expectations	39.6%	43.5%	Partially Meeting Expectations	38.2%	47.6%
Meeting Expectations	41.1%	29.6%	Meeting Expectations	36.9%	24.8%	Meeting Expectations	25.1%	18.1%
Exceeding Expectations	10.7%	5.4%	Exceeding Expectations	7.4%	4.0%	Exceeding Expectations	26.3%	12.2%

Per Pupil Expenditures

DISTRICT	STATE
$21,042	$21,295

Graduation Rates

Dropout Rate		GED/Other Completion Rate		Retention Rate		Graduated within 4 Years	
DISTRICT	STATE	DISTRICT	STATE	DISTRICT	STATE	DISTRICT	STATE
7.2%	9.7%	0.0%	1.1%	4.1%	5.8%	88.7%	83.5%

Postsecondary Enrollment

Total Postsecondary Enrollment		RI Public		RI Private		Out Of State	
DISTRICT	STATE	DISTRICT	STATE	DISTRICT	STATE	DISTRICT	STATE
68.8%	63.8%	34.6%	38.9%	13.2%	6.1%	21.0%	18.8%

Bristol Warren District Profile

Proficiency with change from 2022

RICAS - ELA	48.0 ▲3.9
RICAS - Math	46.3 ▲5.6
SAT - ELA	76.9 ▲5.3
SAT - Math	35.7 ▲7.7
NGSA - Science	52.1 ▲6.4

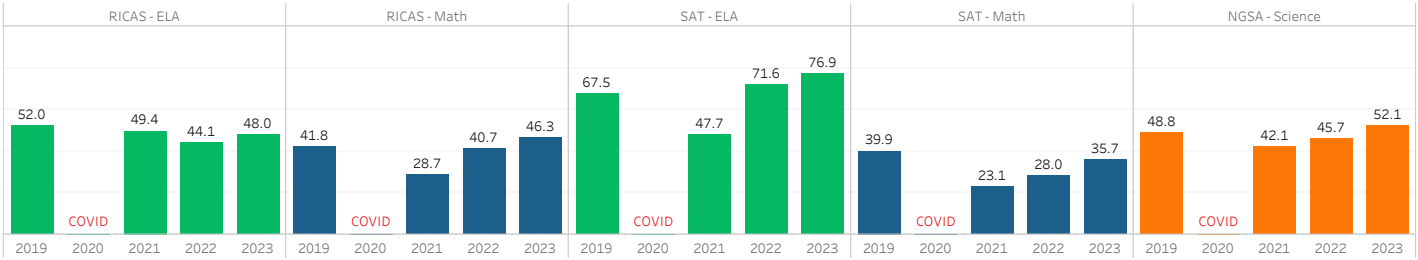
Participation

RICAS - ELA	99.1
RICAS - Math	98.8
SAT - ELA	94.5
SAT - Math	94.1
NGSA - Science	97.0

Proficiency by Subgroups

	RICAS - ELA	RICAS - Math	SAT - ELA	SAT - Math	NGSA - Science
Current Multilingual Learner	10.7	18.2	*	*	*
Differently Abled	14.7	14.4	43.8	6.7	16.3
Economically Disadvantaged	29.8	28.8	56.3	25.0	30.5
American Indian or Alaska Native	*	*	*	*	*
Asian	61.5	69.2	*	*	60.0
Black or African American	6.7	6.7	*	*	*
Hispanic or Latino	35.5	35.8	*	*	45.9
Native Hawaiian or Other Pacific Islander	*	*	*	*	*
Two or More Races	49.4	51.2	75.0	16.7	47.2
White	49.4	47.2	76.4	36.4	53.3

Proficiency Over Time



Bristol Warren School Profiles

Elementary

School Name	RICAS - ELA				RICAS - Math				NGSA - Science			
	2019	2021	2022	2023	2019	2021	2022	2023	2019	2021	2022	2023
Colt Andrews School	56.8	54.3	47.5	55.1	46.5	36.4	56.3	52.5	51.7	36.4	44.2	59.3
Guiteras School	60.3	59.8	60.2	47.2	59.2	41.8	48.9	51.2	52.2	47.2	68.1	42.2
Hugh Cole School	44.3	33.3	26.8	39.9	40.9	19.0	34.1	40.8	41.3	30.6	25.0	39.2
Rockwell School	81.4	72.9	56.7	60.6	72.1	51.9	56.0	66.9	62.8	77.3	51.1	60.9

Middle

School Name	RICAS - ELA				RICAS - Math				NGSA - Science			
	2019	2021	2022	2023	2019	2021	2022	2023	2019	2021	2022	2023
Kickemuit Middle School	48.2	47.0	43.8	47.0	33.2	23.0	34.8	41.6	47.1	45.4	48.3	49.5

High

School Name	SAT - ELA				SAT - Math				NGSA - Science			
	2019	2021	2022	2023	2019	2021	2022	2023	2019	2021	2022	2023
Mt. Hope High School	68.8	47.7	72.3	77.4	40.7	23.4	28.3	35.7	51.8	36.4	45.4	58.0

Bristol Warren (2022-23)

README

LEA
Bristol Warren

Funds Included
All

Inflation Adjustment
Current Dollars

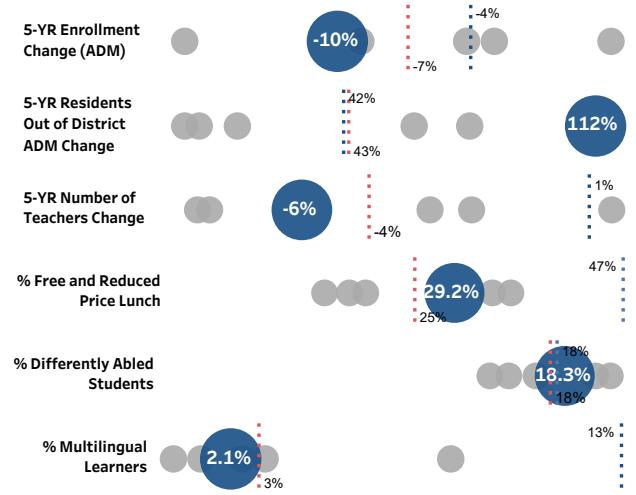
Comparison LEAs
Benchmark LEAs

CUSTOMIZE

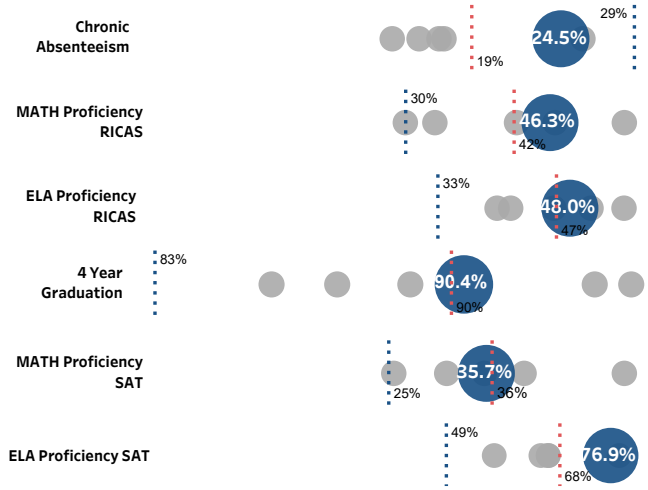
District Chosen
Benchmarks

Hover over graphs for additional details. Benchmark Group Average (...) State Average (...)

DISTRICT SUMMARY
* 22-23 End of Year



STUDENT OUTCOMES

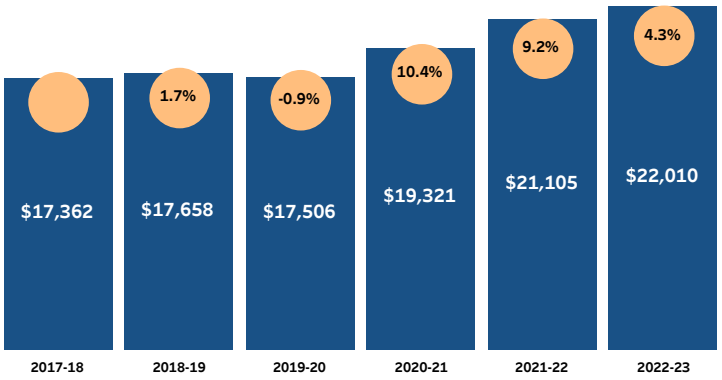


EXPENDITURES (excl. Debt Service and Capital Projects)

Expenditures per pupil (excluding tuition to other RI LEAs)

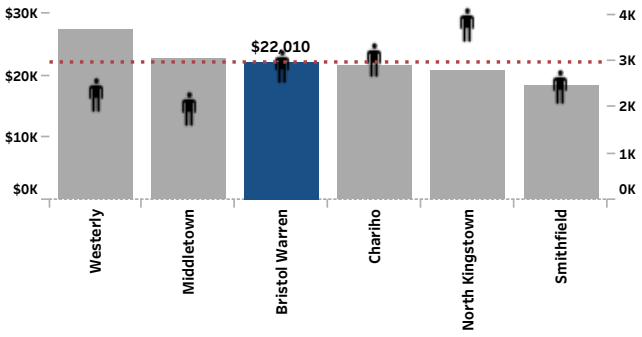
Definitions

YOY % Change

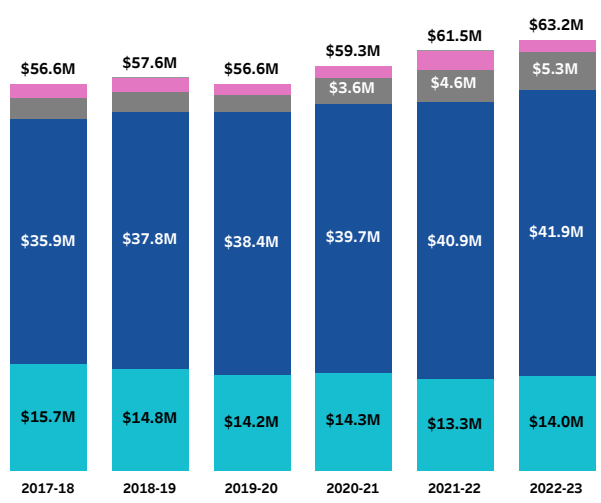


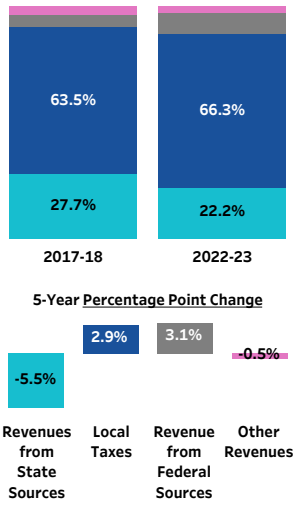
Per Pupil Expenditures (2022-23)

=Enrollment ADM of Category Selected



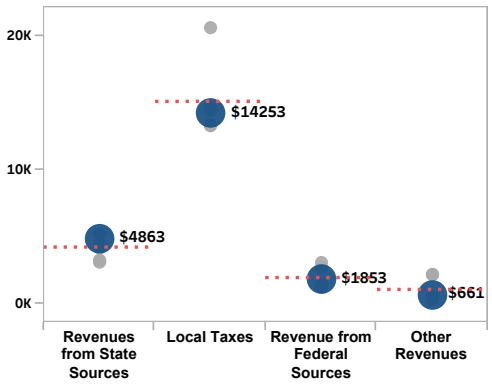
REVENUES (excl. Capital Project and Debt Service Funds)





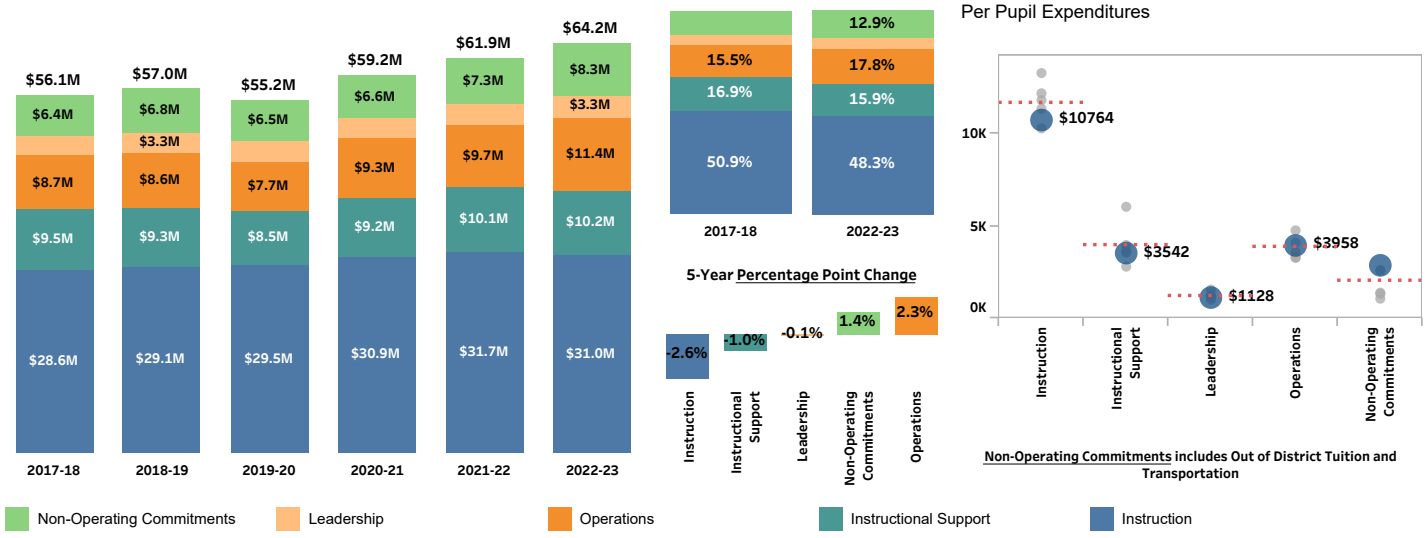
Per Pupil Revenues*

*Local Taxes per pupil calculation uses ADM that includes residents studying out of district as denominator

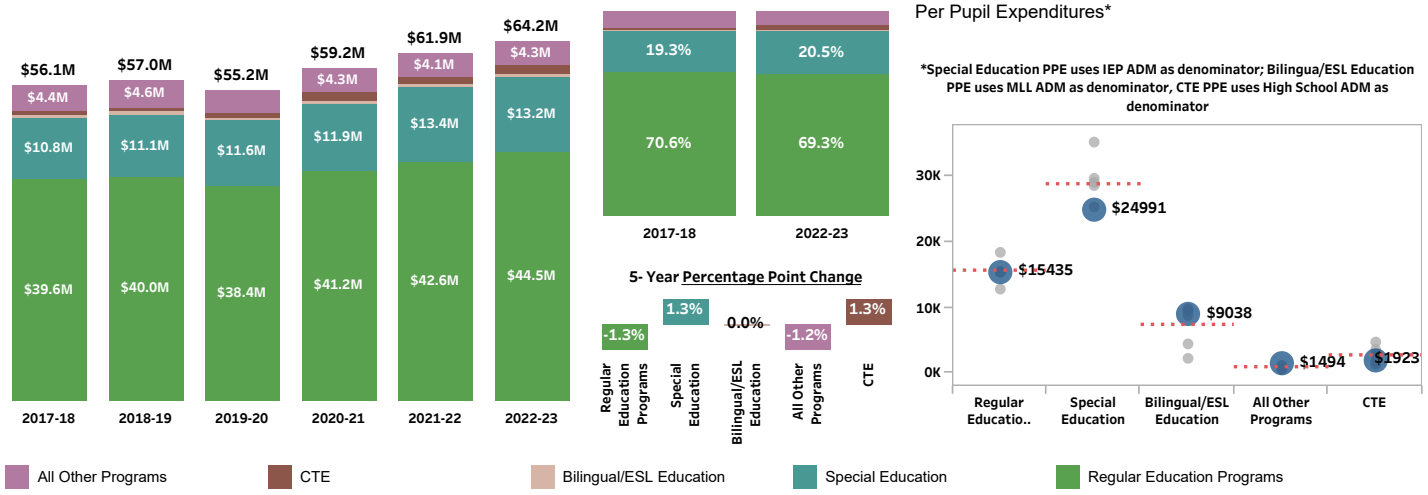


Other Revenues
Revenue from Federal Sources
Local Taxes
Revenues from State Sources

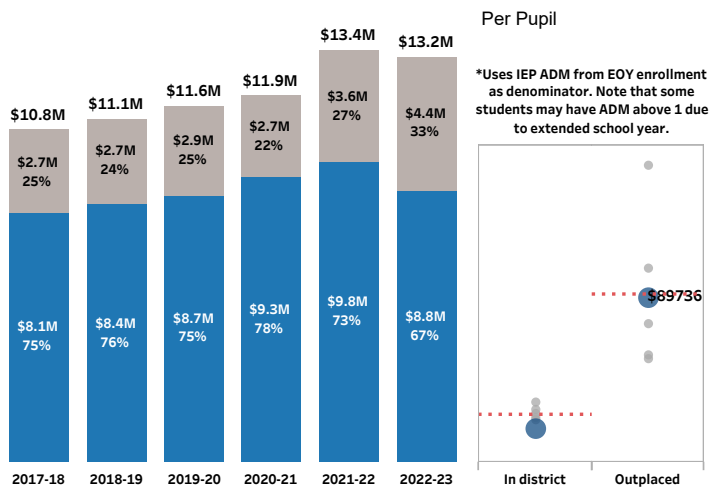
EXPENDITURES BY FUNCTION



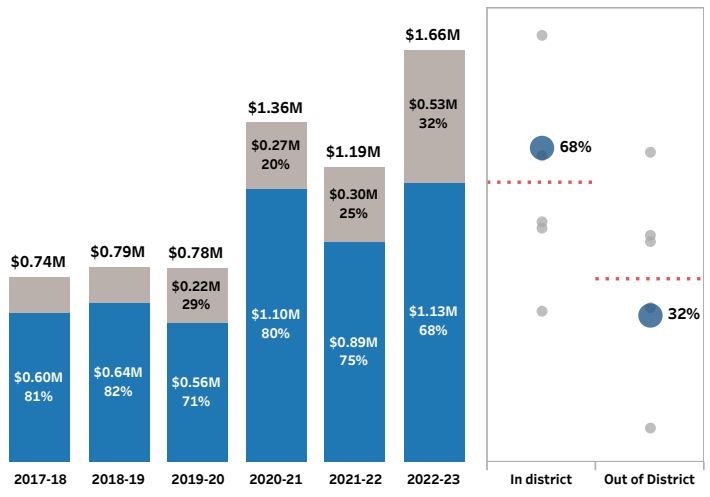
EXPENDITURES BY PROGRAM



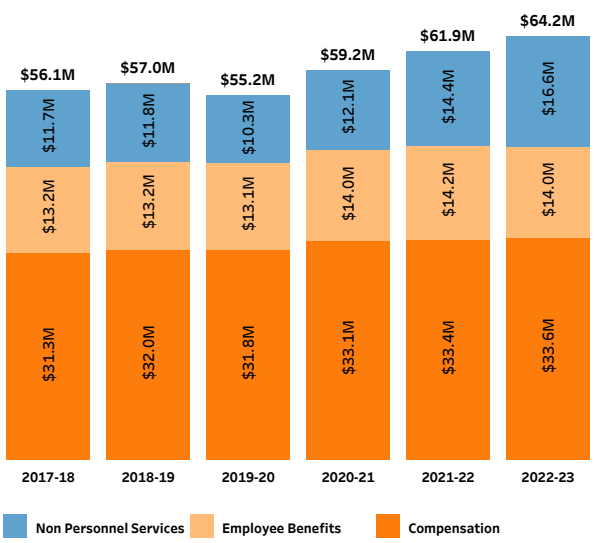
SPECIAL EDUCATION (In District Schools and Outplaced)

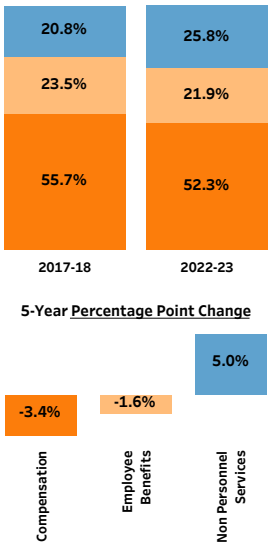


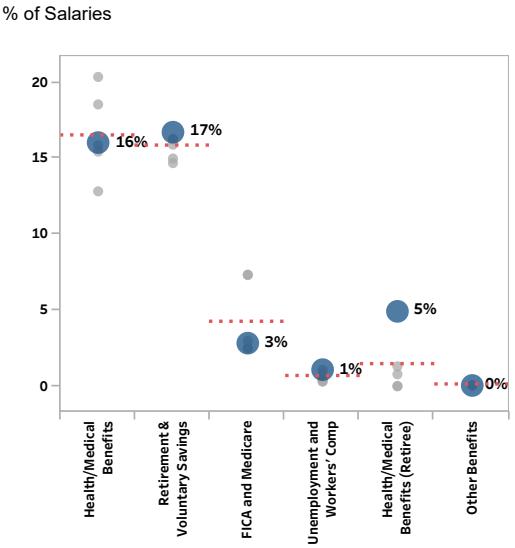
CTE (In District Schools and Out of District Schools)



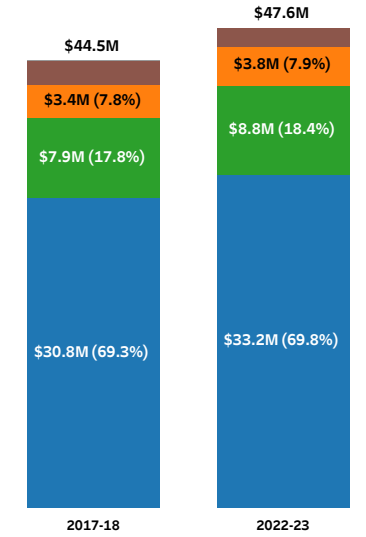
EXPENDITURES BY OBJECT AND EMPLOYEE BENEFITS

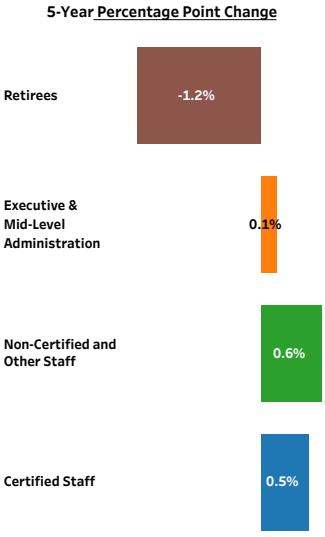


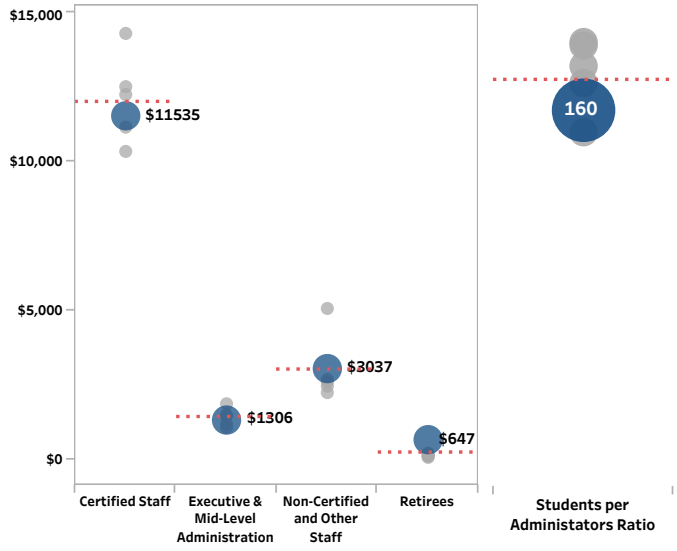




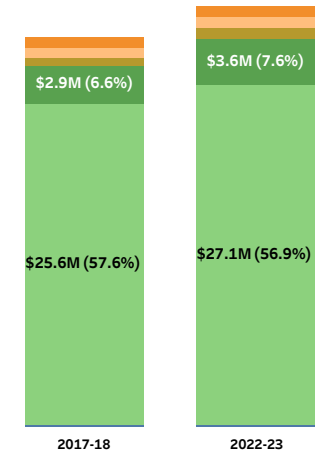
JOB CLASSIFICATION (Compensation & Benefits)

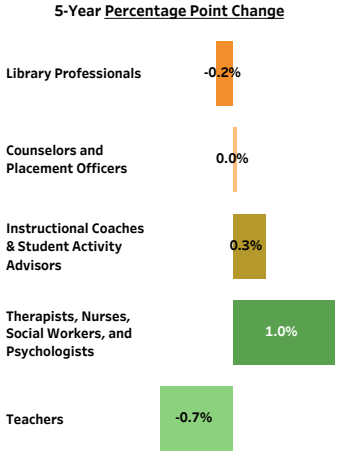


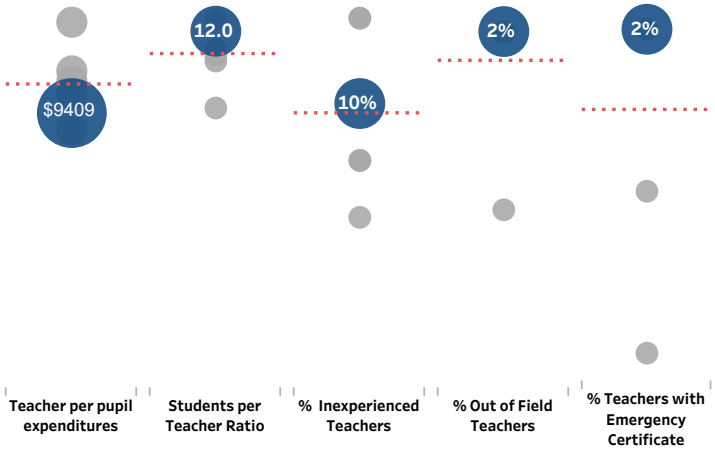




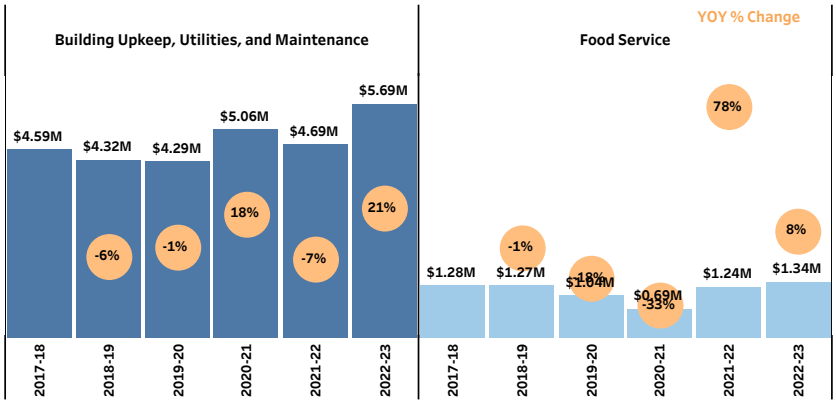
CERTIFIED STAFF DETAIL (Compensation & Benefits)

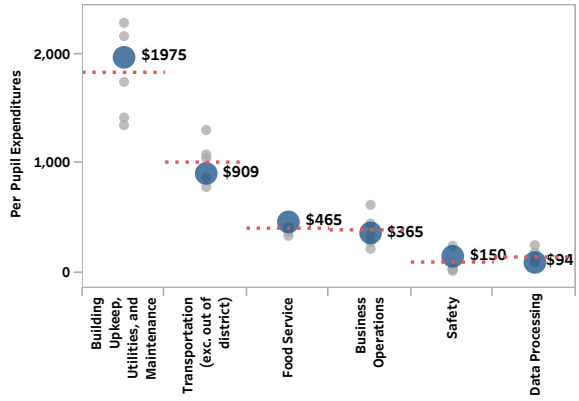




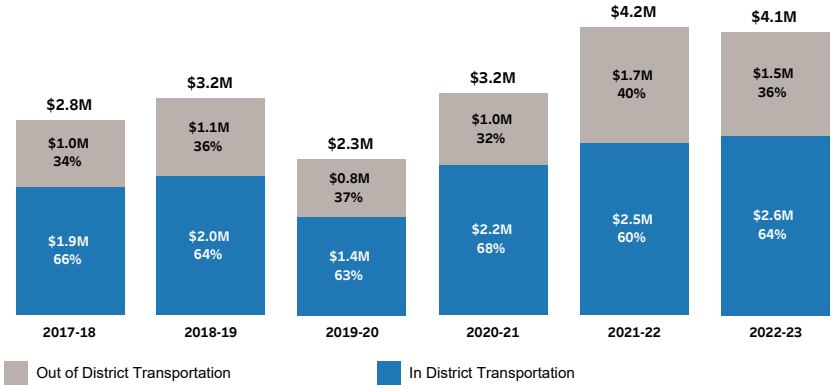


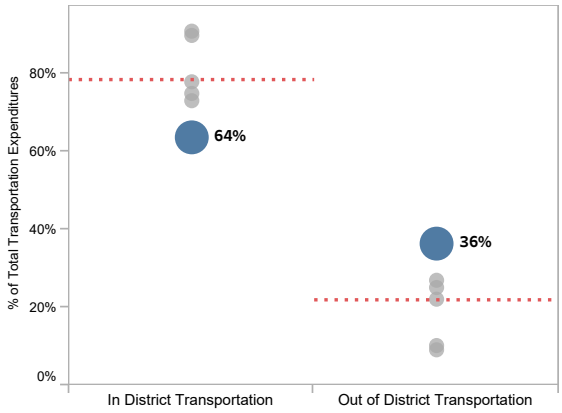
OPERATIONS EXPENDITURES



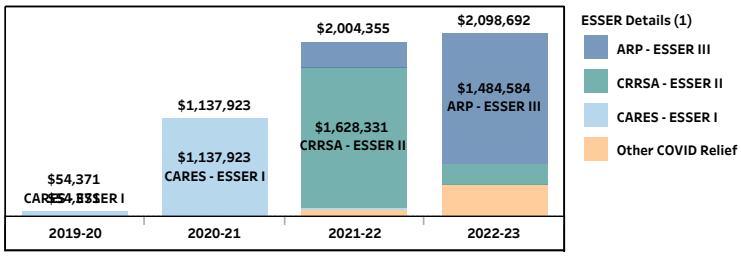


TRANSPORTATION EXPENDITURES (In district and out of district)



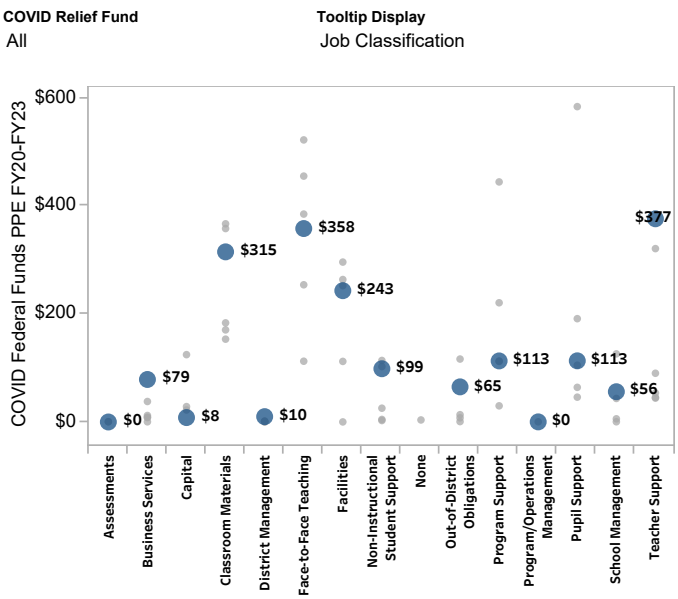


COVID FEDERAL FUNDS EXPENDITURES (Includes Capital Projects)



COVID Federal Funds Expenditures 2019-20 to 2022-23

	PPE	$	%	% Personnel Services
Total COVID Relief Expenditures	$1,837	$5,295,341	100%	52.3%
CARES - ESSER I	$420	$1,211,271	22.9%	22.5%
CRRSA - ESSER II	$652	$1,878,932	35.5%	85.9%
ARP - ESSER III	$614	$1,769,404	33.4%	42.8%
Other COVID Relief	$151	$435,734	8.2%	33.9%



Source: UCOA and other RIDE Databases; % free/reduced lunch, % Differently Abled, and % Multilingual Learners are from the 2022-23 Ocober 1st enrollment data collection. For definitions of categories, see UCOA Accounting Manual (https://tinyurl.com/UCOAManual).

Disclaimer: The data may reveal significant spending discrepancies among and within LEAs. Users of the UCOA must take care not to jump to conclusions or make assumptions. If there is an apparent discrepancy – an especially high or low district expenditure in any area – school officials can provide clarification.

RIDE Rhode Island Department of Education

UCOA

RESOURCE ALLOCATION DASHBOARDS (2022-2023)

This set of interactive dashboards allows users to explore how Local Education Agencies (LEAs) allocate resources between the schools in the LEA. For LEAs with just one school, it allows users to compare with other LEAs with only one school. The first dashboard examines whether LEAs allocate resources progressively, that is, whether schools with larger share of disadvantaged students have higher per pupil expenditures (this sheet is not available for LEAs with just one school). Subsequent dashboards dig deeper on how each LEA allocated monetary resources and staff between schools and how it relates to student demographics, teacher characteristics, source of funds, and assessment outcomes.

The source of all the data in this dashboard is the Uniform Chart of Accounts (UCOA), RIDE Report Cards, and End of Year Enrollment files.

Select LEA

README

- Achievement First Rhode Island
- Barrington
- Beacon Charter School
- Blackstone Valley Prep, A RI Mayoral Academy
- **Bristol Warren**
- Burrillville
- Central Falls
- Chariho
- Coventry
- Cranston
- Cumberland
- East Greenwich
- East Providence
- Exeter-West Greenwich
- Foster-Glocester
- Glocester
- Highlander
- Jamestown
- Johnston
- Lincoln
- Middletown
- Narragansett
- Newport
- North Kingstown
- North Providence
- North Smithfield
- Paul Cuffee Charter Sch
- Pawtucket
- Portsmouth
- Providence
- Scituate
- Smithfield
- South Kingstown
- Tiverton
- Warwick
- West Warwick
- Westerly
- Woonsocket

Single Site LEAs

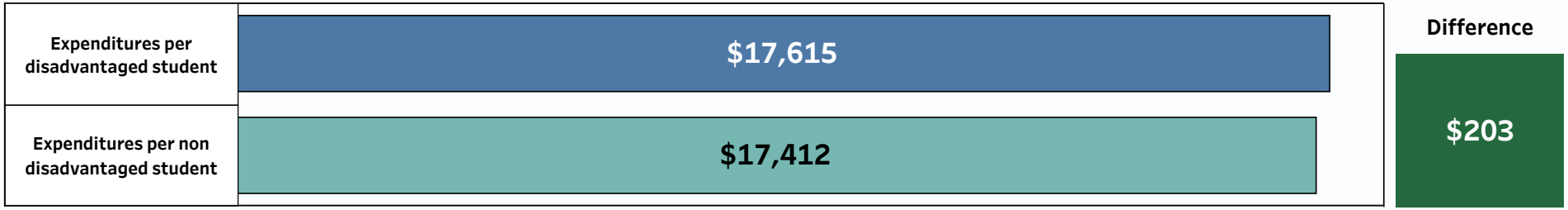
Version 2.0 (7.16.24)

Bristol Warren (2022-23)

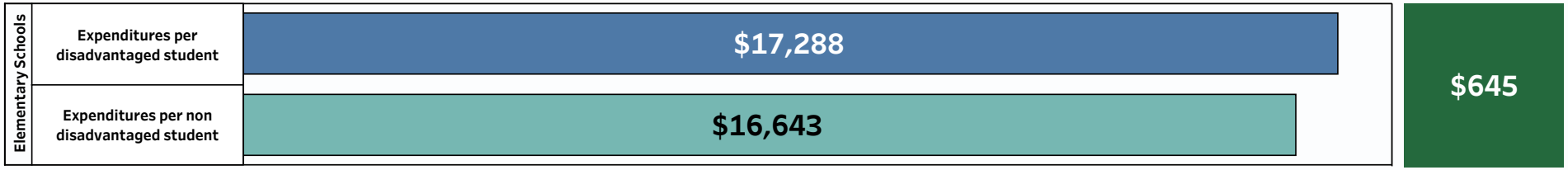
The **Progressivity Index** is the difference between the average spending by schools in a district on non-High Needs students and High Needs students. **High Needs** is defined as students that are either economically disadvantaged, multilingual, or differently abled.

District-wide, High Needs students in Bristol Warren attended schools that spent $203 more per pupil than non-High Needs students. In other words, Bristol Warren spent $1.01 on High Needs students per $1.00 spent on non-High Needs students. Use the dropdown to select the demographic characteristic used to calculate the progressivity index.

Disadvantage Category
High Needs



Progressivity varies considerably by school level. This calculation is only different from $0 when the District has more than one school in the level (Elementary, Middle, High School).



This chart explores the relationship between **per-pupil expenditures** and **student demographics**. Bar graphs represent the per pupil expenditures in 2022-2023 and the circles represent the percentage of students in the school for the demographic group selected. This chart displays the per pupil of expenditures reported in district level locations (e.i. Central Office) for reference.
The expectation is for LEAs to allocate the resources in a way that matches the needs of the students. That is, schools with higher percentages of multilingual, differently abled, and economically disadvantaged students should generally have higher expenditures to provide opportunities to these students. The graph also displays other school characteristics that can impact per pupil expenditures such as enrollment (ADM), and grade span.
Use the dropdown to select the demographic characteristic to display. At risk is defined as students that are either economically disadvantaged, multilingual, or differently abled. Hover over the graph to see historical enrollment and per pupil information.

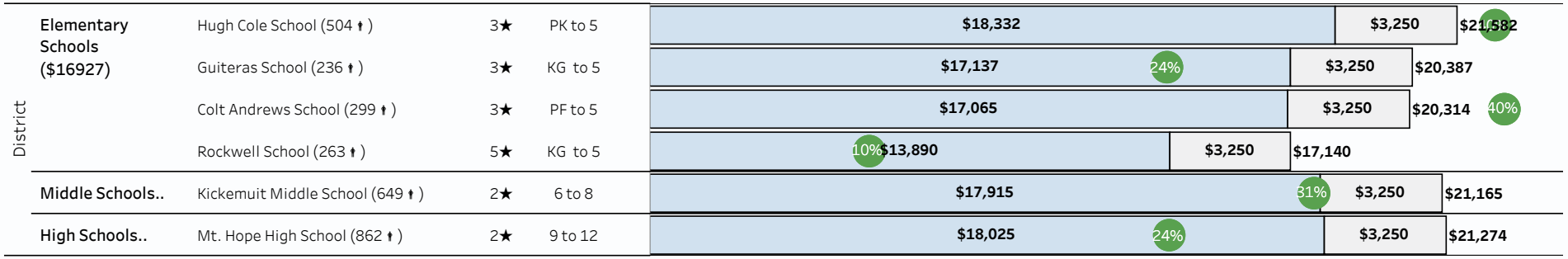
☐ **District Level PPE**
☐ **School Level PPE**

■ **% Free Reduced Lunch**

School Level
All

Demographic Display
% Free Reduced Lunch

Bristol Warren (2022-23)



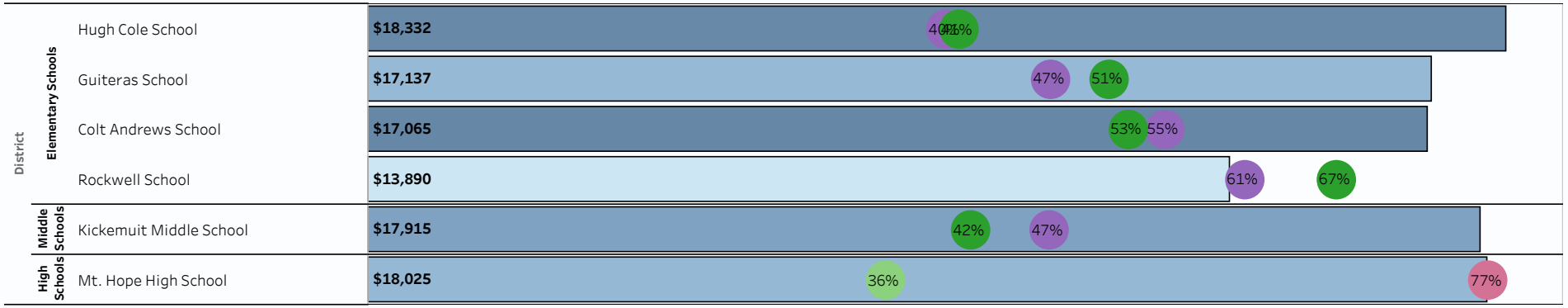
Notes: Expenditues of Career and Technical Centers are added to the High School expendiutres

This chart explores the relationship between **school per pupil expenditures** and the **percentage of students meeting or exceeding the RICAS/PSAT proficiency standards** in Math and ELA. The bar graphs represent the school per pupil expenditures while the circles represent the percent students proficient in the different asseeement tests. The blue shades of the bar graphs represent the percentage of economically disadvantaged students in th..

RICAS - % Math Proficient | RICAS % ELA Proficient | SAT % Math Proficient | SAT % ELA Proficient

% FRPL 10.3% — 40.1%

Bristol Warren (2022-23)



This chart explores the source of funds expended by schools in the District. The bar graph represents the **school per pupil expenditures** and the shades identify the **source of funds**. Circle colors present the percentage of students in the school of the demographic characteristic selected. Hover over the bars to diplay details about the type of federal funds expended. Use the dropdowns to select the student demographic to display and filter state/local and federal funds.

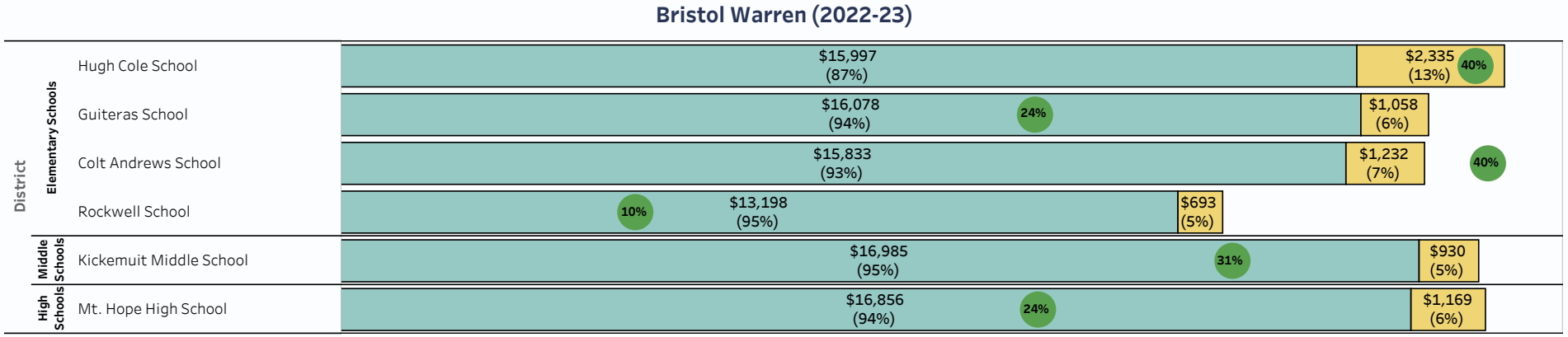
Federal funds are expected to be distributed more progressively with schools with higher percentage of at risk students receiving more funds. This is particularly true for Title I and economically disadvantaged students, Title III and multilingual learners, and IDEA and differently abled students.

School Level
All

Fund Categories
All

Demogaphic Display
% Free Reduced Lunch

State and Local Federal % Free Reduced Lunch

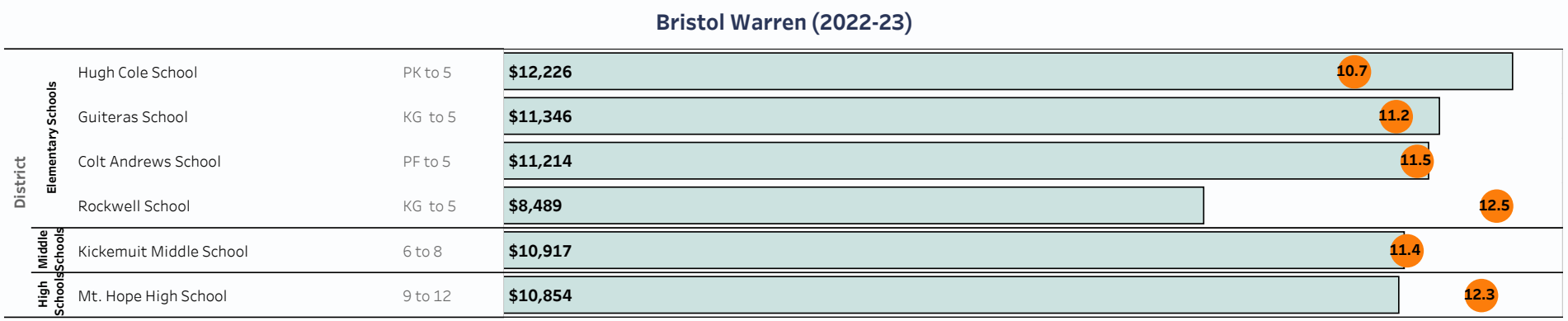


One of the major drivers of per pupil expenditures is class size. The bars in this chart represent the **school instructional per pupil expenditures** and the orange circles represent the **students per teacher ratio**. Hover over the bars to see a graph with the cumulative percentage change in teacher FTE and student enrollment and a graph with the historical students per teacher ratio.

Instructional per pupil expenditure and student per teacher ratios are correlated and schools with higer students per teacher ratio generally have lower instructional per pupil expenditures. Schools with Pre Kindergarten classes generally have lower students per pupil ratios and higher instructional per pupil expenditures. Look for differences in student per teacher ratio between school and examine possible reasons. Changes in student per teacher ratio are often the result of changes in enrollment that are not countered with staffing adjustments.

School Level All

Instructional PPE Students per Teacher

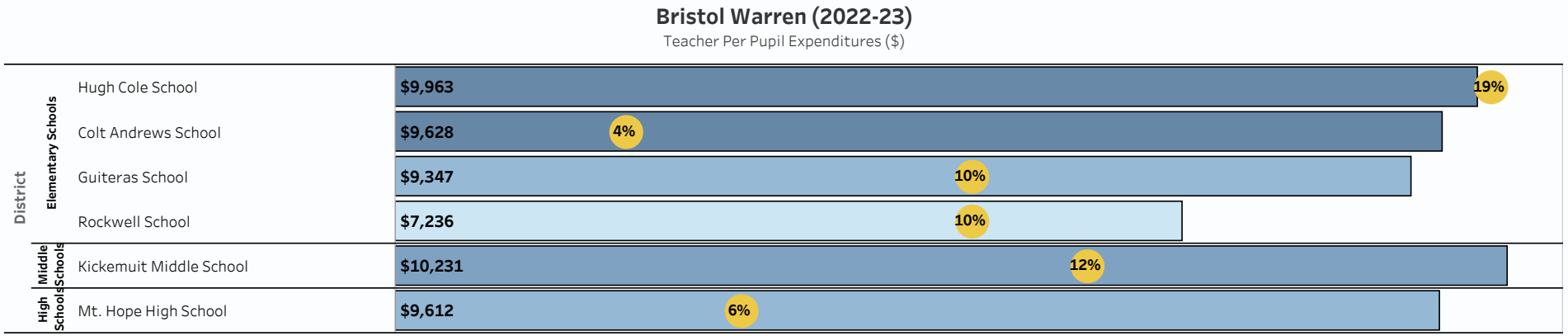


represent different categories of **teacher qualifications**. The blue shades of the bar graphs represent the percentage of economically disadvantaged students in the school. Use the dropdown to select between the following categories of teacher qualifications: Percentage of inexperienced teachers (0 to 3 prior public school experience), percentage of teachers working out of field (teachers without appropriate certificate for assignment), or percentage of teachers using an emergency or preliminary certificaticate.

Look for schools with higher percentage of teachers that are inexperienced, out of field, or using an emergency/preliminary certificate and explore if there is any association with the percentage of economically disadvantaged students.

Display
% Inexperienced Teachers

School Level
All



This table allows users to explore how resources are allocated in each school by de different **UCOA segments** and how expenditures changed in the last year. Users can choose between displaying the **percentage of total** the **one year percentage change** of the different categories from the UCOA segment selected.Users can also drill down to detailed categories by clicking th + on the table. Hovering over the table displays the actual 2021-22 actual expenditures and historical per pupil of the category. Use the dropdown to select the UCOA segment to display.

Explore how each LEA allocates resources between de different categories of the UCOA segment selected, how the allocations changed in the last year, and compares to other schools. Assess whether the allocation matches the expectations based on what you know about the school.

Value Displayed
Percentage Total

School Level
All

School Name
All

Fund Categories
All

Details (UCOA Segment)
Object

Bristol Warren (2022-23)

Download Crosstab

Click + for Details	District					
	Elementary Schools				Middle Schools	High Schools
	Colt Andrews School	Guiteras School	Hugh Cole School	Rockwell School	Kickemuit Middle School	Mt. Hope High School
Personnel Services - Compensation	59%	59%	60%	58%	58%	57%
Personnel Services - Employee Benefits	22%	22%	23%	21%	22%	21%
Other Purchased Services	7%	7%	8%	8%	9%	8%
Supplies	4%	3%	3%	3%	4%	5%
Purchased Professional and Technical Services	2%	2%	2%	3%	2%	3%
Property	5%	4%	3%	6%	4%	4%
Purchased Property Services	1%	3%	1%	1%	1%	2%
Other Items						0%
Debt Service and Miscellaneous	0%	0%	0%	0%	0%	0%
Grand Total	100%	100%	100%	100%	100%	100%

Progressivity Index | PPE and Demographic | PPE and Achievement | PPE by Source | Students per Teacher | Teacher Qualification | Teacher Qualification | Download Data

Bristol Warren (2022-23)

Download Crosstab

			School Level PPE	Instructional Expenditures %	Special Education Expenditures %	Enrollment	% Free/Reduced Lunch	% MLL	% Differently Abled	% Non White	# Teachers	Inexperienced Teachers %	Students per Teacher	# Supp Provesio
Elementary Scho..	Colt Andrews School	PF to 5	$17,065	65.7%	16.1%	299	40.1%	0.0%	23.4%	16.0%	26	4%	11.5	
	Guiteras School	KG to 5	$17,137	66.2%	15.5%	236	24.3%	5.9%	19.0%	17.5%	21	10%	11.2	
	Hugh Cole School	PK to 5	$18,332	66.7%	24.1%	504	39.7%	4.1%	22.4%	20.6%	47	19%	10.7	
	Rockwell School	KG to 5	$13,890	61.1%	9.0%	263	10.3%	0.0%	19.7%	9.8%	21	10%	12.5	
Mi..	Kickemuit Middle School	6 to 8	$17,915	60.9%	17.0%	649	31.2%	2.0%	16.8%	15.3%	57	12%	11.4	
Hig..	Mt. Hope High School	9 to 12	$18,025	60.2%	11.6%	862	24.4%	1.3%	10.4%	15.0%	70	6%	12.3	