



# Worcester Public Schools

## FY19 Budget Recommendations included in the FY19 Budget



May 3, 2018 - Report of the Superintendent



## House Budget Changes



### Foundation Budget Change:

Gov. Budget: \$348,811,126

House Budget: \$350,102,419

Change \$ 1,291,293



## House Budget Changes



- Increased Employee Benefits Assumption. (+\$662,661)
- Corrected Worcester's foundation enrollment calculation (64 students) (+\$628,632)
- Total Change: \$1,291,293



## House Budget Changes



Chapter 70:	\$981,951
Local Contribution:	<u>\$309,342</u>
Total Change:	\$1,291,293



## House Budget Changes

	FY18	FY19 Gov	FY19 HWM	Change FY18 to FY19 HWM
Enrollment	27,751	27,547	27,611	-140
Foundation Budget	\$342,886,581	\$348,811,126	\$350,102,419	\$7,215,838
Required Local Contrib.	\$97,679,398	\$99,898,182	\$100,207,524	\$2,528,126
Chapter 70 State Aid	\$324,886,581	\$248,912,944	\$249,894,895	\$4,687,712



## House Budget Changes



Added **\$12.5 million** in funding to assist communities impacted by change in economically disadvantaged per pupil funding formula change.



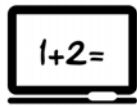
## FY19 Budget Themes:



Slight Enrollment Decline



Modest Inflation Rate



Two Foundation Budget Formula Changes  
 (net change **-\$0.6 million**)



## Student Enrollment

Based on student enrollment as of October 1, 2017.

Grades	Enrollment 10/1/17	Change from Last Year
Pre-School	1,225	-74
Grades K-6	13,463	-123
Grades 7-8	3,413	50
Grades 9-12	<u>7,190</u>	<u>47</u>
<b>Total</b>	<b>25,291*</b>	<b>-100</b>



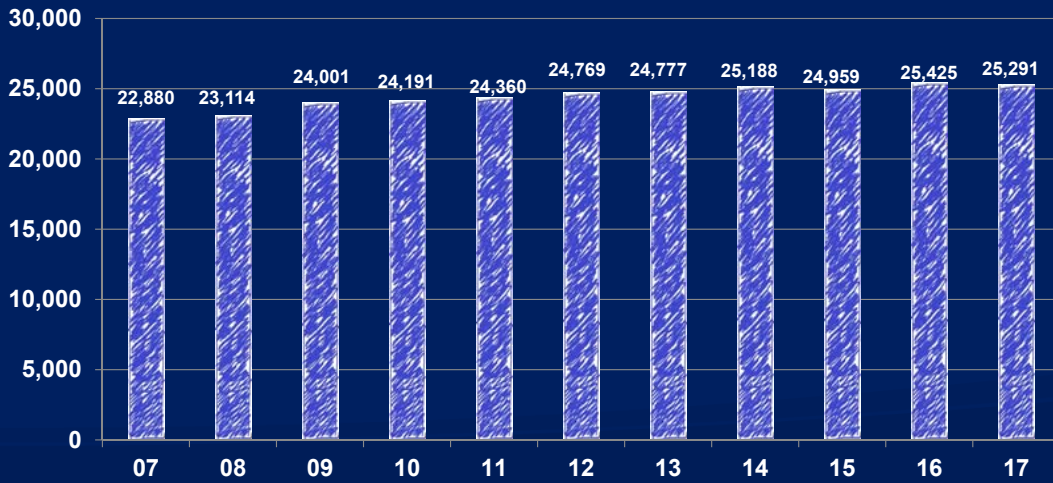
Individual schools had enrollment changes from 28% to -14%  
 \* Does not include students enrolled after 10/1/17 from Puerto Rico or U.S. Virgin Islands

FY19 Impact: **\$1.2 million** reduction in foundation budget funding

# Enrollment Trends:

## Enrollment Trends:

1 year: -0.5%  
5 year: 2.1%  
10 year: 10.5%



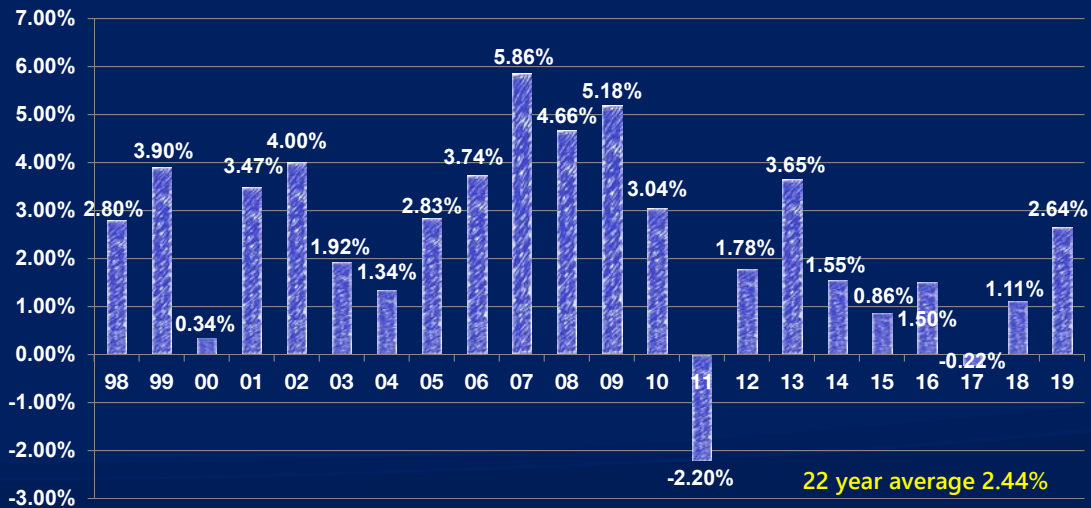
## Inflation Rate:



- 2.64% Growth to Per Pupil Rates based on annual inflation factor used in the foundation budget formula.
- FY19 Impact: **\$9.0 million** increase in foundation budget

# Foundation Budget Inflation Rate:

Price Deflator Index for State & Local Governments



## Funding Formula Changes

Employee Benefits: House Ways and Means budget increases formula to **14%** of FBRC full funding recommendation.

FY19 Impact: **\$1.9 million** in foundation budget funding





## Funding Formula Changes

Economically Disadvantaged Student Funding: House Ways and Means budget uses same lowered per pupil funding as Governor's Budget.

FY19 Impact: **\$2.5 million reduction** in foundation budget funding



## Economically Disadvantaged Student Enrollment Category

### Prior to FY17 Low Income

Supplemental Nutrition Assistance Program (SNAP); the Transitional Assistance for Families with Dependent Children (TAFDC); and MassHealth (Medicaid).

or

**Free/Reduced Meal Application**

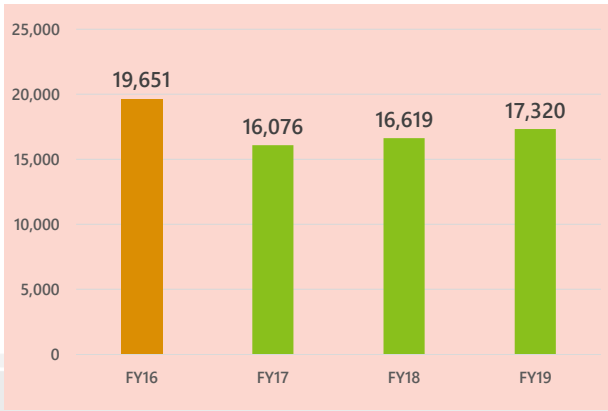
### FY17 Change to Economically Disadvantaged

Supplemental Nutrition Assistance Program (SNAP); the Transitional Assistance for Families with Dependent Children (TAFDC); and MassHealth (Medicaid).

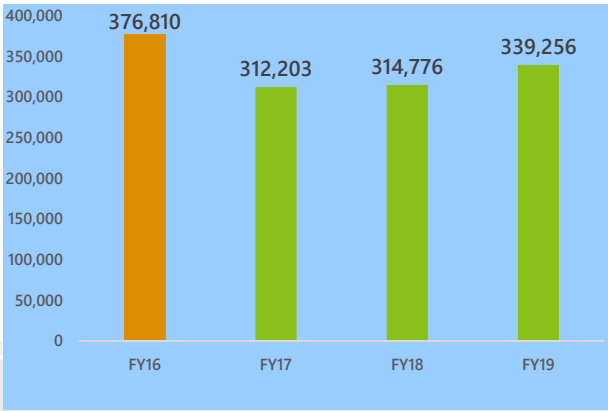


# Economically Disadvantaged Student Enrollment

## Worcester



## State



# FY19 Economically Disadvantaged Student Enrollment Category

- Improved Data Collection led to statewide increase of 24,480 students. **(7.8% increase)**
- Status Quo would result in **\$136.5 million** statewide foundation budget increase.
- DESE: "the rate adjustment was designed to maintain the level of resources available to districts to support the education of this population." - DESE Website, FY19 Preliminary Chapter 70 Aid and Net School Spending Programs (January 24, 2018)
- FY19 Rates decreased **\$300 per student** (after inflation rate)





## Economically Disadvantaged Per Pupil *Rate Roller Coaster*

		Per Pupil Rates (Decile 10)	Worcester Enrollment	Eco. Dis. Funding	
Actual	<b>FY19</b>	<b>\$3,980</b>	<b>17,320</b>	<b>\$68,926,152</b>	
What was Expected	Use <b>FY18</b> Enrollment & FY18 Rate Increased by 2.64% inflation	\$4,291	16,619	\$71,312,129	
Difference	Use <b>FY18</b> Enrollment & FY18 Rate Increased by 2.64% inflation	-\$311	+701	-\$2,385,977	Equates to funding for 32 teacher positions



## Economically Disadvantaged Student Enrollment Category **FY19** Greatest Reductions from **FY18** Adjusted for Inflation

Greatest Reductions	Change from FY18 Foundation
Worcester	-\$2,390,730
Lawrence	-\$2,026,176
Springfield	-\$1,903,240
Boston	-\$967,350
Quincy	-\$950,865



## Foundation Budget

<u>Factor</u>	<u>\$ Change in millions</u>
▪ Inflation Factor:	\$9.0
▪ Employee Benefits	\$1.9
▪ Enrollment Change	-\$1.2
▪ Econ Disadv. Change	-\$2.5
<b>Foundation Budget Change</b>	<b>\$7.2 (2.0%)</b>



## FY19 State Underfunding...

*Excluding Foundation Budget Change*



<u>Area</u>	<u>Funding</u>
Economically Disadv.:	\$2.5
Charter School Reimb.:	\$1.4
Circuit Breaker:	<u>\$0.2</u>
<b>FY19 State Underfunding</b>	<b>\$4.1</b>

**Equivalent to 55 teacher positions**



## Going From Foundation Budget to General Fund Budget

<b>Foundation Budget</b>	<b>\$7,215,838</b>
Less Charter School Assessment and Reimbursement	-\$695,146
<b>General Fund Change from Adopted FY18</b> (Free Cash Included in FY19 Funding)	<b>\$6,520,692</b>

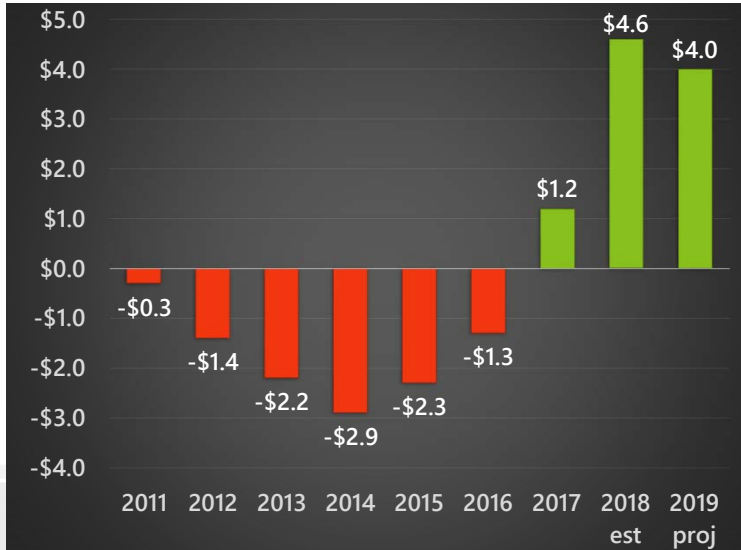


## FY19 General Fund Budget

Revenue Source:	FY18 Final Adopted	FY19 City Manager Recommended Budget	Revenue Change
Ch70 State Aid	\$245,207,183	\$249,894,895	\$4,687,712
Charter Reimbursement	\$1,779,749	\$2,276,589	\$496,840
City Contribution	\$116,039,710	\$118,567,836	\$2,528,126
<i>Less: Charter Tuition</i>	<i>-\$24,851,912</i>	<i>-\$26,019,458</i>	<i>-\$1,167,546</i>
<i>Less: School Choice</i>	<i>-\$2,795,409</i>	<i>-\$2,833,889</i>	<i>-\$38,480</i>
<i>Less: Special Educ. Offset</i>	<i>-\$259,131</i>	<i>-\$245,091</i>	<i>\$14,040</i>
<b>TOTAL BUDGET</b>	<b>\$335,120,190</b>	<b>\$341,640,882</b>	<b>\$6,520,692</b>



## City Contribution History of Net School Spending



## Supplemental Funding:

- State allocating **\$15 million** for 3,000 statewide students for FY18 and FY19.
- Worcester submitted first headcount to DESE as of 3/1/18 for **276 students**. First payment \$633,752





## Supplemental Funding:

- Additional headcounts at end of 2017-18 school year and on October 1, 2018.
- Estimating **\$2 million** in total funding
- All funds planned to be used in FY19 budget



## Supplemental Funding:



**The FY19 Budget is using \$2 million of one-time funding from displaced student aid funding 27 teaching positions**





## Other Budget Assumptions

- All grants assumed to be level-funded, unless otherwise already known
- Charter/School Choice use House Budget Estimates
- Final Adjustments made after state budget & city tax rate setting process (November)



## FY19 Funding Sources





## FY19 Budget Factors:

- Level Service Cost Increases
- New Funded Positions/Programs
- Reallocations and Reductions



## FY19 Level Service Budget:

Budget Area	Increase (\$ in millions)
Employee Salaries	\$4.0
Health Insurance (2%)	\$1.0
Retirement Assessment	\$0.6
Student Transportation	\$0.6
Tuition	\$0.5
All Other Areas	\$0.5
<b>Total Level Service</b>	<b>\$7.2 (2.3%)</b>





## FY19 Resource Allocation:

### School Leaders Request

90 Teachers	\$6.7
30 Instructional Assistants	\$1.0
13 S.A.C/Psych/WAZ	\$1.0
18 Tutors	\$0.4
4 F.I.Coaches	\$0.3
3 Guidance	\$0.2
2 Nurses	\$0.1
1 Assistant Principal	\$0.1
Instructional Supplies	\$1.0
Student Furniture	<u>\$0.3</u>
<b>Total School Request</b>	<b>\$11.1</b>



Does Not include Facilities Repair Requests



## FY19 Budget Items:

- End of Term of Computer Lease, add Chromebooks
- Athletic & Field Trip Student Transportation (pilot big bus transportation)





# History of Budget Savings Earmarked for Instructional Services:

**WORCESTER PUBLIC SCHOOLS**  
Zero-based Budget and Program Savings

- Autism Services
- Solar Arrays
- VOIP Telephone
- Health Insurance
- Administrative Restructuring
- Transportation
- Software Programming
- Utility Savings
- Translation Services

**WORCESTER**

# FY19 Budget Additions

**Budget Additions:**

- + adds 22 Elementary Enrichment Teachers
- + adds 5 Special Education Teachers and 10 Instructional Assistants
- + adds 5 ESL Teachers
- + adds 2 School Nurses
- + adds Evening Program Coordinator at WTHS

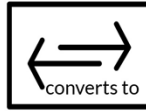


## FY19 Budget Changes

### Budget Changes:



18  
Elementary  
Teachers



18  
Secondary  
Teachers  
for enrollment shifts



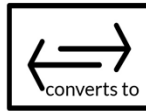
11 Big Bus and  
Athletic  
Transportation to  
be operated by  
district



All specialized  
medical clinical  
care staff to be  
hired by district  
(eliminates  
contracted service)



7,500  
Desktop  
Computers  
(leased)

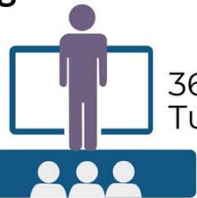


11,000  
Chromebooks  
& 1,000  
Desktop  
Computers  
(leased)



## FY19 Budget Reductions

### Budget Reductions:



36 Elementary  
Tutors (All)



All Supplemental  
Education Services and  
Elementary Summer  
School (Summer 2019)



## Elementary Class Size:

Range	Current 2017-18	Projected 2018-19
<23	385	346
23-26	154	195
27-30	55	34
>30	1	2
<b>Total</b>	<b>595</b>	<b>577</b>
<b>Avg. Class Size</b>	<b>21.3</b>	<b>22.1</b>



Impact:

Number of Schools with -3 Teachers: 1    Number of Schools with -1 Teachers: 12  
 Number of Schools with -2 Teachers: 5    Number of Schools with no change: 15



## Teacher Positions





## New Positions in FY19 Budget

- 28 Clinical Care Nurses**
  - 22 Elementary Enrichment Teachers**
  - 18 Secondary Teachers**
  - 14 Big Bus Drivers**
  - 10 Instructional Assistants**
  - 5 Special Education Teachers**
  - 5 ESL Teachers**
  - 5 Transportation Support Staff**
  - 2 School Nurses**
  - 1 Evening Programs Coordinator**
- 110 New Positions in Budget**



Through new funding, program savings, position reallocations, and reductions.



## FY19 Allocation of Funds





## Capital Projects

South High: Final Detailed Design  
Doherty High: Feasibility Study  
Burncoat High: Priority Project to MSBA

**Current School Related Debt  
\$800 per student / year**



South High Schematic Design



## Suggested Legislative Priorities

- Change Economically Disadvantaged Per Pupil Amount from \$40 per decile differential to \$50 per decile.
- Continue support funding for students displaced from Puerto Rico.
- Support full & immediate adoption of the FBRC recommendations





## FY19 Remaining Budget Schedule:

- FY19 Budget to School Committee: **May 11**
- Joint Meeting with City Council Education Committee: **Being Rescheduled**
- Public Budget Hearing: **May 23**

**WORCESTER PUBLIC SCHOOLS**  
Worcester, Massachusetts

"Symmetry" by Benjamin Bado, Grade 11, Doherty Memorial High School

**ANNUAL BUDGET  
FISCAL YEAR 2019**  
July 1, 2018 - June 30, 2019

**Maureen F. Binienda**  
Superintendent of Schools

Worcester Public Schools  
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## Worcester Public Schools

Our teacher became a U.S. President

John Adams

Our student was the father of modern rocketry

Robert H. Goddard



From here...  
Go Anywhere!