

# SPS FY 18 FinCom Hearing



**Anne S. Wilson, Superintendent of Schools**  
**Susan Rothermich, Director of Business and Finance**

**January 09, 2017**

# Budget Presentation Agenda



- SPS Successes
- Relevant Facts
- Strategies used to avoid overrides since 2009
- Special Education Costs
- 2.25% Increase FY18 Budget
  - Possible Cuts
- Cost Center Increase FY18 Budget
  - Possible Add-Backs
- FY18 Override Budget

# SPS Successes



- Rebuilt Teaching and Learning Infrastructure following cuts in the past
- Formed representative PD Council
- Implemented robust PD with in-district experts as well as select out of district experts for all roles
- Implemented new MA standards in ELA and Math
- Implemented 1:1 Technology at ECMS and enhanced access at Elementary Schools

# SPS Successes



- Successful implementation of new MA Standards in Mathematics and ELA. Exceptional % of 8th graders take Algebra I and scored at level 4 or 5 on PARCC
- Created/Enhanced In-District special education programming
- Enhanced Inclusionary Practices
- Leading edge for social/emotional learning
- Applied for and received grants for innovation

# SPS Successes



- Implemented new State mandated Educator Evaluation system, Administrators serve as evaluators
- Implement secondary school hours at ECMS

# Relevant Facts

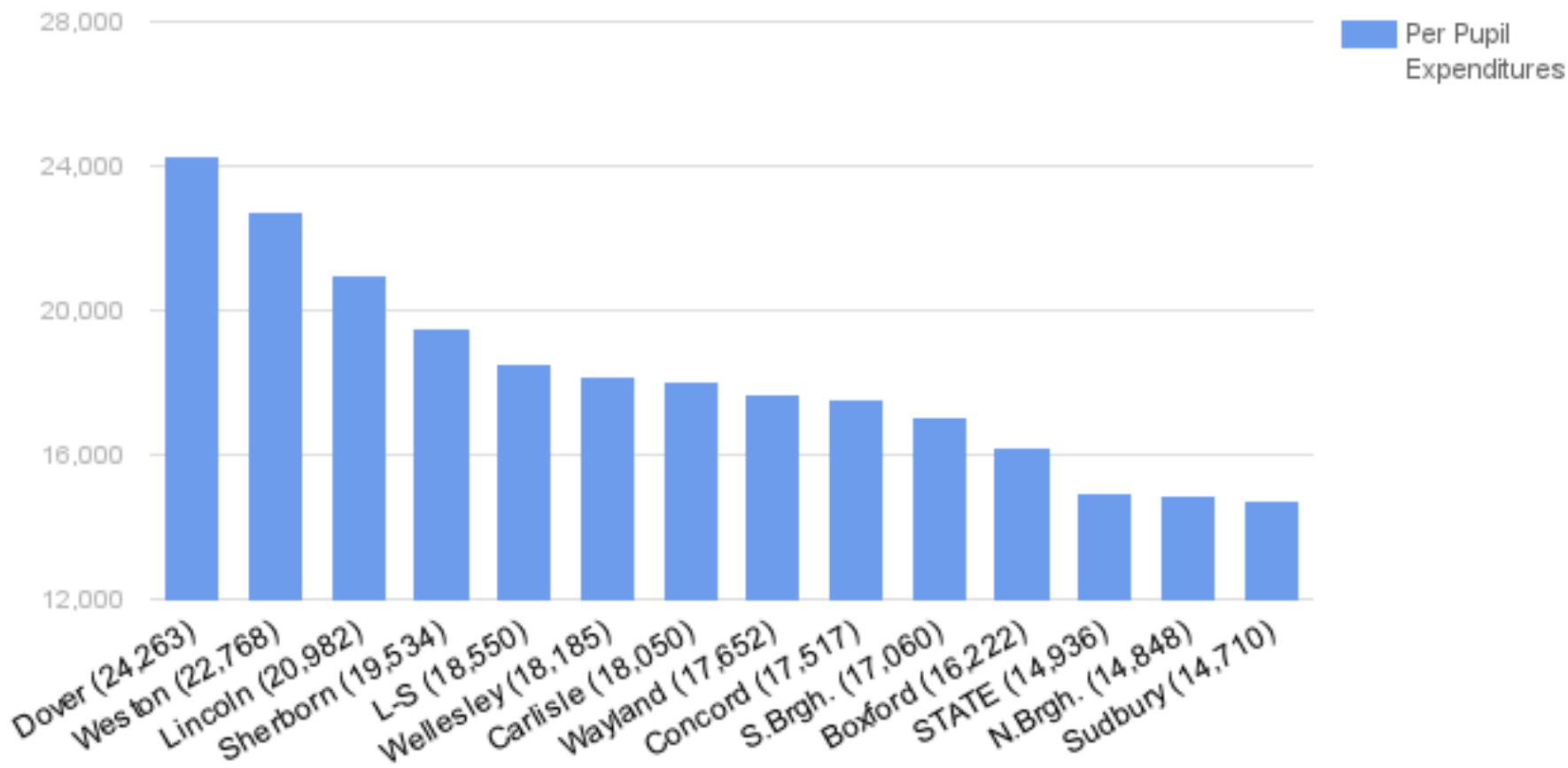


SPS per pupil expenditures  
Enrollment - Students with Disabilities  
FTE Changes 2006-2017  
Factors Impacting FTE Changes  
Sudbury Override History  
Strategies Used to avoid Overrides  
Enrollment History  
Special Education Costs

# 2015 Per Pupil Expenditures (inc grants/revolving funds, etc.)

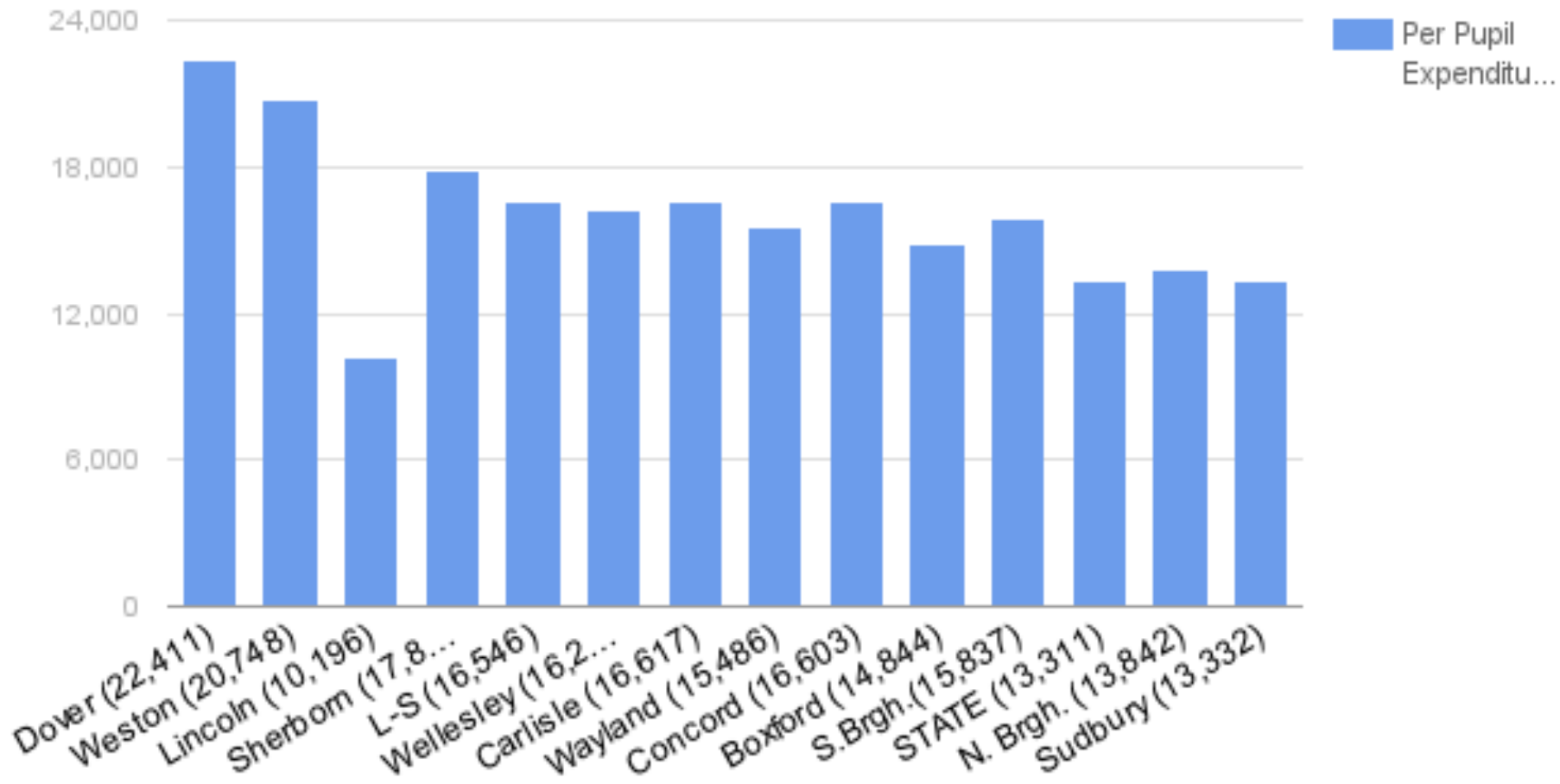


## 2015 Per Pupil Expenditures, including grants and revolving funds



# 2015 Per Pupil Expenditures (**NOT** inc grants/revolving funds, etc.)

## 2015 Per Pupil Expenditures, NOT including grants and revolving funds

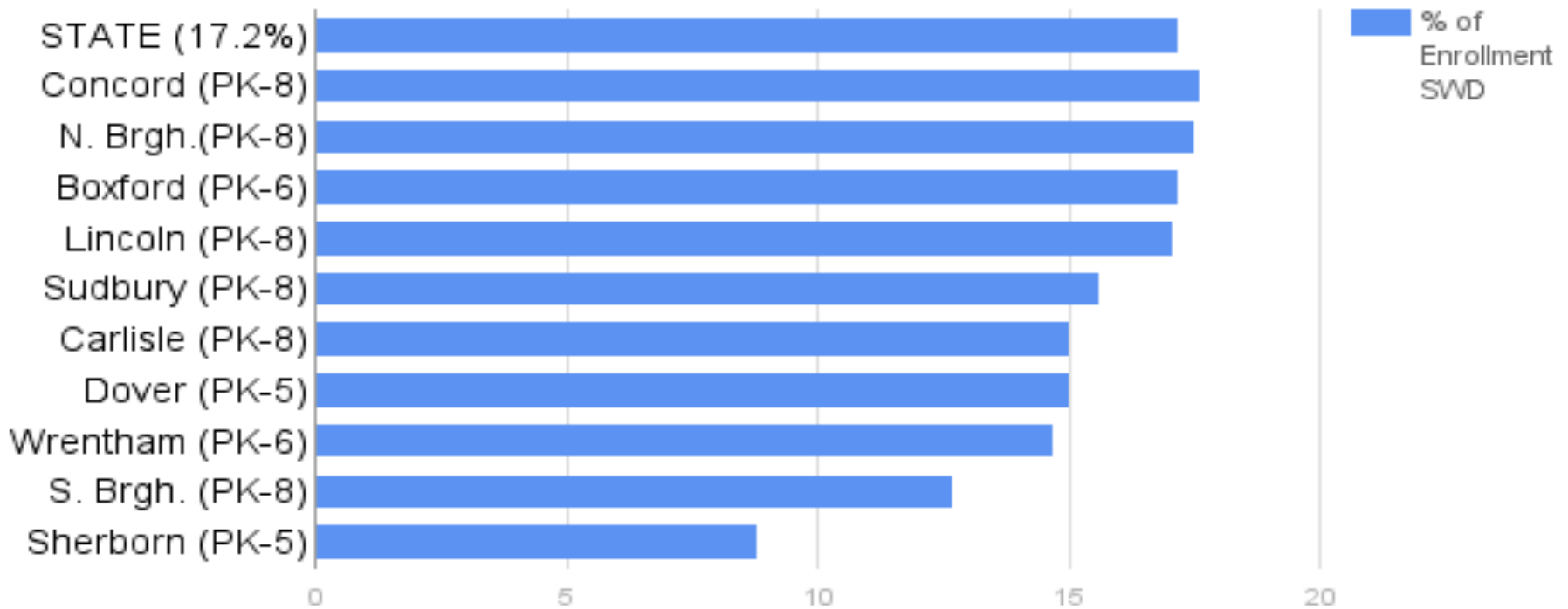




# % of Enrollment Students w/Disabilities



## % of Enrollment SWD, 2016



# Summary of FTE Changes FY06-FY17



- Elementary Classroom Teachers decreased by 9.0 FTE due to changes in enrollment
- Kindergarten Teachers FTE increased by 3.0 FTE in FY10 due to implementation of FDK program
- FY13 initiated expansion/rebuild of Teaching and Learning Infrastructure, added of 2.0FTE Math Coaches FY13, 1.0FTE FY14, 1.0FTE FY15
- Restored ELA curriculum specialist position and transitioned ELA and Math curriculum specialists to administration positions

# Summary of FTE Changes FY06-FY17



- Elementary Assistant Principals increased by 2.0FTE
- Special Education Support Staff 65.74 FTE in FY06 increased to 67.63 FTE in FY17
- Special Education 47.3 FTE in FY06 increased to 72.2 FTE in FY17
  - Expanded special education programs
  - Incorporated OT/PT positions as employees
  - Co-Teaching Pilots
  - Student Needs per IEPs

# Summary of FTE Changes FY06-FY17



- **Implementation of 1:1 Technology at ECMS and enhanced technology at Elementary Schools**
  - Increased technology support staff and added instructional technology specialists
- **Implementation of new educator evaluation system**
  - Addition of administrators to support implementation
- **Implemented new MA standards in ELA and Math**
  - Addition of administrators to support implementation

# Sudbury Operating Budget Override History

There has not been a successful operating budget override for 10 years - since FY08.

FY06 - Successful override for \$3,050,000

FY08 - Successful override for \$2,519,400

FY09 - Override Failed, requested \$2,821,200 or \$1,821,200

SPS FY09 Budget, after overrides in FY06 and FY08, projected \$1.4M deficit with major cuts to services and staff.

# Strategies Used since 2009 to avoid Overrides



- **Budget Cuts**
  - reductions for decreased enrollment, where possible, in keeping with SC class-size guidelines
  - reduction of staff when needed/restoration when possible
  - reallocation of FTE when decreased for enrollment
  - reduction of support staff/restoration when possible
- **Use of grants, other one-time monies, when available**
- **Use of Free Cash**

# Strategies Used since 2009 to avoid Overrides



- Moratorium on new technology (FY16&FY17)
- Implementation of energy saving measures
- Mid-year freeze on purchases
- Needs put “on hold”

# Strategies Used since 2009 to avoid Overrides



## Employee Benefits:

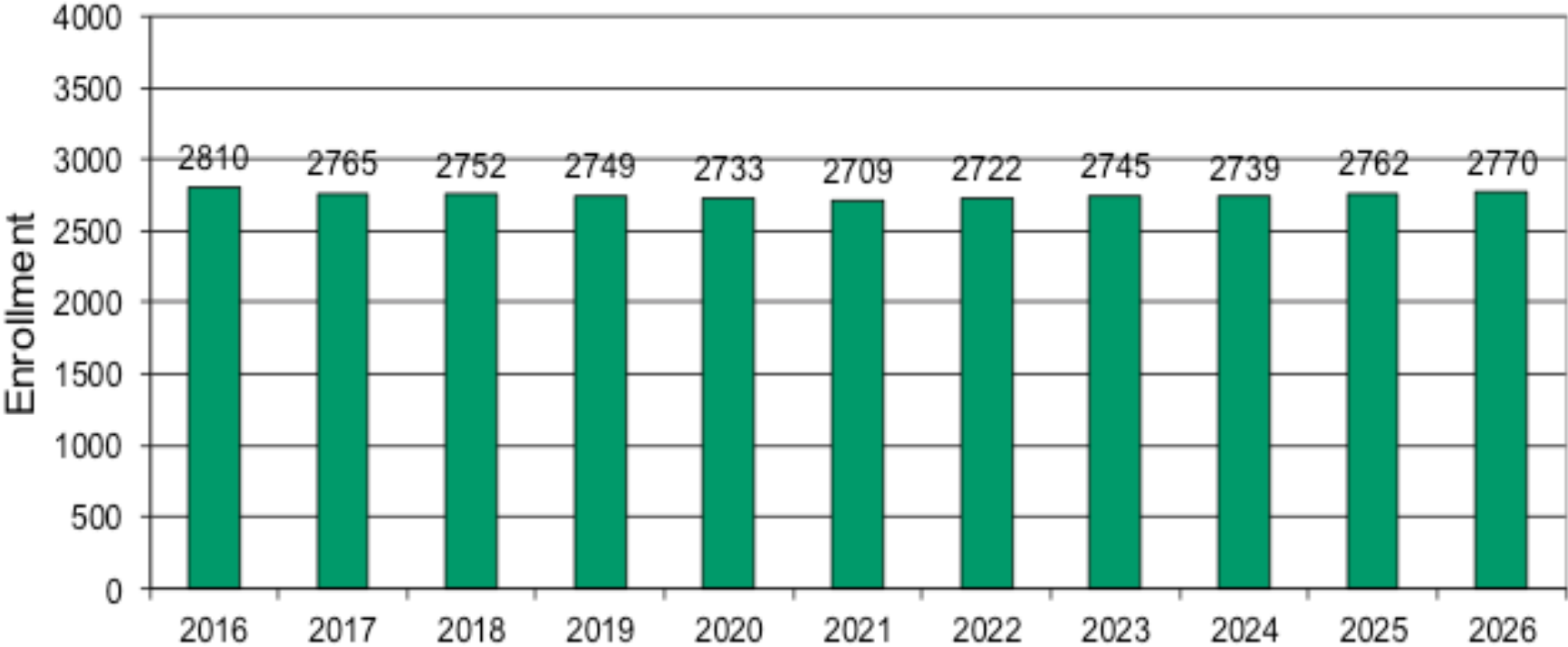
- **Changes in employee share of health benefits**
  - Effective July 1, 2009, new employees pay 30% for HMO and 45% for PPO type plans. Employees hired prior to 2009 pay 20% for HMO and 35% for PPO plans.
- **Move to GIC insurance in FY13 for all employees**



# Projected Enrollment FY17-FY27



PK-8 TO 2026 Based On Data Through School Year 2016-17



# Kindergarten Projections

18

- Plan 12-14 sections for FY18
- Projected Enrollment – 226-255

2017-2018	Projection/ Census +	Sections
Haynes	56/50	3
Loring	70/60	3-4
Nixon	48/39	2-3
Noyes	81/78	4
Totals	255/227	12-14

# Haynes Grades 1-5

19

	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
Current #s	K-46	1st-59	2nd-73	3rd-54	4th-88
Projection	50	63	74	54	88
Sections	3	3	3	3	4
Class Size	16.67	21	24.67	18	22
-Section/ Class Size	25	31.50	37	27	29.33

# Loring Grades 1-5



	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
Current #s	K-76	1st-84	2nd-66	3rd-90	4th-81
Projection	81	88	69	90	83
Sections	4	4	3	4	4
Class Size	20.25	22	23	22.50	20.75
-Section/Class Size	27	29.33	34.5	30	27.67

# Nixon Grades 1-5



	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
Current #s	K-41	1st-61	2nd-54	3rd-71	4th-56
Projection	46	64	57	71	58
Sections	2	3	3	3	3
Class Size	23	21.33	19	23.67	19.33
-Section/ Class Size	46	32	28.50	35.5	29

# Noyes Grades 1-5



	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
Current #s	K-81	1st-83	2nd-85	3rd-81	4th-104
Projection	85	88	89	80	105
Sections	4	4	4	4	4
Class Size	21.25	22	22.25	20	26.25
-Section/ Class Size	28.33	29.33	29.67	26.67	35

# Curtis Middle School



- **Enrollment Projections:**
  - Grade 6 – 321
  - Grade 7 – 307
  - Grade 8 – 333
  
  - Total – 961 (40 homerooms, 24.03 av. cs)  
*\*\*necessitates alterations of single grade, 4-person teams.*

# SPECIAL EDUCATION

(after Circuit Breaker offset)

24

<b>FY</b>	<b>October 1 Enrollment</b>	<b>IEPs</b>	<b>OOD</b>	<b>Budgeted (OOD Tuitions)</b>	<b>Actual (OOD Tuitions)</b>	<b>End of Year #s (IEPs/OOD)</b>
<b>12</b>	3075	388	39	1,331,759	1,783,730	403/41
<b>13</b>	3007	377	35	1,581,759	1,659,000	388/32
<b>14</b>	2923	396	*25	1,744,982	1,344,354	403/27
<b>15</b>	2874	409	25	1,314,807	1,007,380	454/24
<b>16</b>	2829	424	19	964,807	967,912	477/18
<b>17</b>	2736		22	1,176,841		



# Tuition and Transportation

(after Circuit Breaker offset)



Fiscal Year	Tuitions	Transportation
FY 12 actual	\$1,783,730.00	\$758,310.00
FY 13 actual	\$1,659,000.00	\$844,130.00
FY 14 actual	\$1,344,354.00	\$867,449.00
FY 15 actual	\$1,007,380.00	\$978,912.00
FY 16 actual	\$967,912.00	\$634,056.00
FY17 budget	\$1,176,841.00	*\$398,075.00

\*FY17 transportation budget reflects \$200,000 prepayment made in FY16. Actual FY17 assessment = \$598,000

# Preliminary FY18 Budgets



FY18 Proposed Budget  
2.25% Increase Budget  
3.6% Cost Center Budget

# FY18 Proposed Budget

	FY16 <u>Actual</u>	FY17 <u>Budget</u>	FY18 <u>Proposed Budget</u>	\$ Change <u>Over FY17</u>	% Change <u>Over FY17</u>
<b>Total Salaries:</b>	28,462,111	30,277,559	31,886,144	1,608,585	5%
<b>Total Expenses:</b>	<u>7,532,799</u>	<u>7,144,369</u>	<u>8,105,887</u>	<u>961,518</u>	<u>13%</u>
<b>Total Expense &amp; Salary:</b>	35,994,910	37,421,928	39,992,031	2,570,103	7%
<b>Less: Total Offsets</b>	<u>2,245,573</u>	<u>2,739,308</u>	<u>2,485,829</u>	<u>(253,479)</u>	<u>(9%)</u>
<b>Total Net Operating Budget:</b>	33,749,337	34,682,620	37,506,202	2,823,582	8%
<b>Benefits:</b>	<u>5,924,587</u>	<u>6,350,712</u>	<u>7,022,352</u>	<u>671,640</u>	<u>11%</u>
<b>School Budget: 2.25% Increase for FY18:</b>	39,673,924	41,033,332	44,528,554	3,495,222	9%
			<u>41,956,582</u>		
<b>Deficit</b>			2,571,972		

# FY18 2.25% Increase

	FY16	FY17	FY18 <u>2.25%</u> <u>Proposed</u> <u>Budget</u>	\$ Change	% Change
	<u>Actual</u>	<u>Budget</u>	<u>Budget</u>	<u>Over FY17</u>	<u>Over FY17</u>
<b>Total Salaries:</b>	28,462,111	30,277,559	28,962,932	(1,314,627)	(4%)
<b>Total Expenses:</b>	7,532,799	7,144,369	7,591,106	446,737	6%
<b>Total Expense &amp; Salary:</b>	35,994,910	37,421,928	36,554,038	(867,890)	(2%)
<b>Less: Total Offsets</b>	2,245,573	2,739,308	2,485,829	(253,479)	(9%)
<b>Total Net Operating Budget:</b>	33,749,337	34,682,620	34,068,209	(614,411)	(2%)
<b>Benefits:</b>	5,924,587	6,350,712	7,888,373	1,537,661	24%
<b>School Budget:</b>	39,673,924	41,033,332	41,956,582	923,250	2.25%
<b>2.25% Increase for FY18:</b>			<u>923,250</u>		

# FY18 Cost Center Budget

	FY16	FY17	FY18	\$ Change	% Change
	<u>Actual</u>	<u>Budget</u>	<u>Cost Center Proposed Budget</u>	<u>Over FY17</u>	<u>Over FY17</u>
<b>Total Salaries:</b>	28,462,111	30,277,559	29,392,807	(884,752)	(2.9%)
<b>Total Expenses:</b>	7,532,799	7,144,369	7,831,502	687,133	9%
<b>Total Expense &amp; Salary:</b>	35,994,910	37,421,928	37,224,309	(197,619)	(0.5%)
<b>Less: Total Offsets</b>	2,245,573	2,739,308	2,485,829	(253,479)	(9%)
<b>Total Net Operating Budget:</b>	33,749,337	34,682,620	34,738,480	55,860	0.2%
<b>Benefits:</b>	5,924,587	6,350,712	7,764,841	1,414,129	22%
<b>School Budget:</b>	39,673,924	41,033,332	42,503,321	1,469,989	3.6%

## Possible Cuts to meet 2.25% Increase w/o Deficit



### Reduce Central Office:

District Administration (2.0FTE)	\$169,386
District Support Staff (7.27 FTE)	\$311,181

Do NOT add new positions (including Walker recommendations)

\$831,990

Eliminate Co-Teaching at ECMS (3.0FTE)

\$180,000

# Possible Cuts to meet 2.25% Increase w/o Deficit

## Reduce Expenses:

PD providers/Consultants	\$ 57,385
Reduce Software Cos	\$ 75,000
New math text adoption	\$130,000
Maintenance	\$100,000
Site new/replacement equipment	\$ 64,151
Technology new equipment	\$122,396
Technology 1:1 program	\$ 90,000

# Possible Cuts to meet 2.25% Increase w/o Deficit



Reduce Support Staff: (23.3 FTE)	\$829,176
Reduce Professional Staff @ Schools: Reduce Site Admin. by 3.0FTE	\$289,507
Teaching Staff: Eliminate Elementary Instrumental Music	\$137,500
Reduce (4.0 FTE) Elementary	\$247,804
Reduce (3.0 FTE) MS	\$180,000
Special Education (4.3 FTE)	\$293,913
Supplemental Instruction (12.5 FTE)	\$683,076



# Mandated Additions in all Budgets



2.0 FTE Special Education Teaching Assistants \$50,816

3.0 FTE ABA (Applied Behavior Analysis) Tutors (ECMS Partner Program) for in-district ECMS program \$91,326

.2 FTE ELL District wide \$11,521

Increase to Extended School Year Services \$30,000

Establishment of ECMS Partner Program \$200,000

# Possible Additions in Cost Center Budget



1.0FTE Elementary Teacher

4.5FTE K Assistants

2.0FTE Instructional Coaches (1.0 Math, 1.0 ELA)

1.0FTE Science Coach

1.0FTE Network Technician/or .5FTE Social Worker or  
BCBA

Mathematics Texts

1:1 Technology with a fee

Increase PD

Increase Technology Equipment

\*\*\*Decrease Unemployment Costs

# Possible Additions in Override Budget

35

All additions in Cost Center Budget plus:

46.0FTE across teaching, support and administrative positions  
cut for 2.25% budget

1:1 Technology with no fee

Increase in Instructional Technology Software

Increase in Professional Development

Increase in Maintenance

# Needs Not Included in any proposed Budget



## Walker Recommendations (phase in)

- 1.0 FTE MS Special Education Administrator \$115,000
- 1.0 Team Chair at each Elementary School \$75,243

## Technology

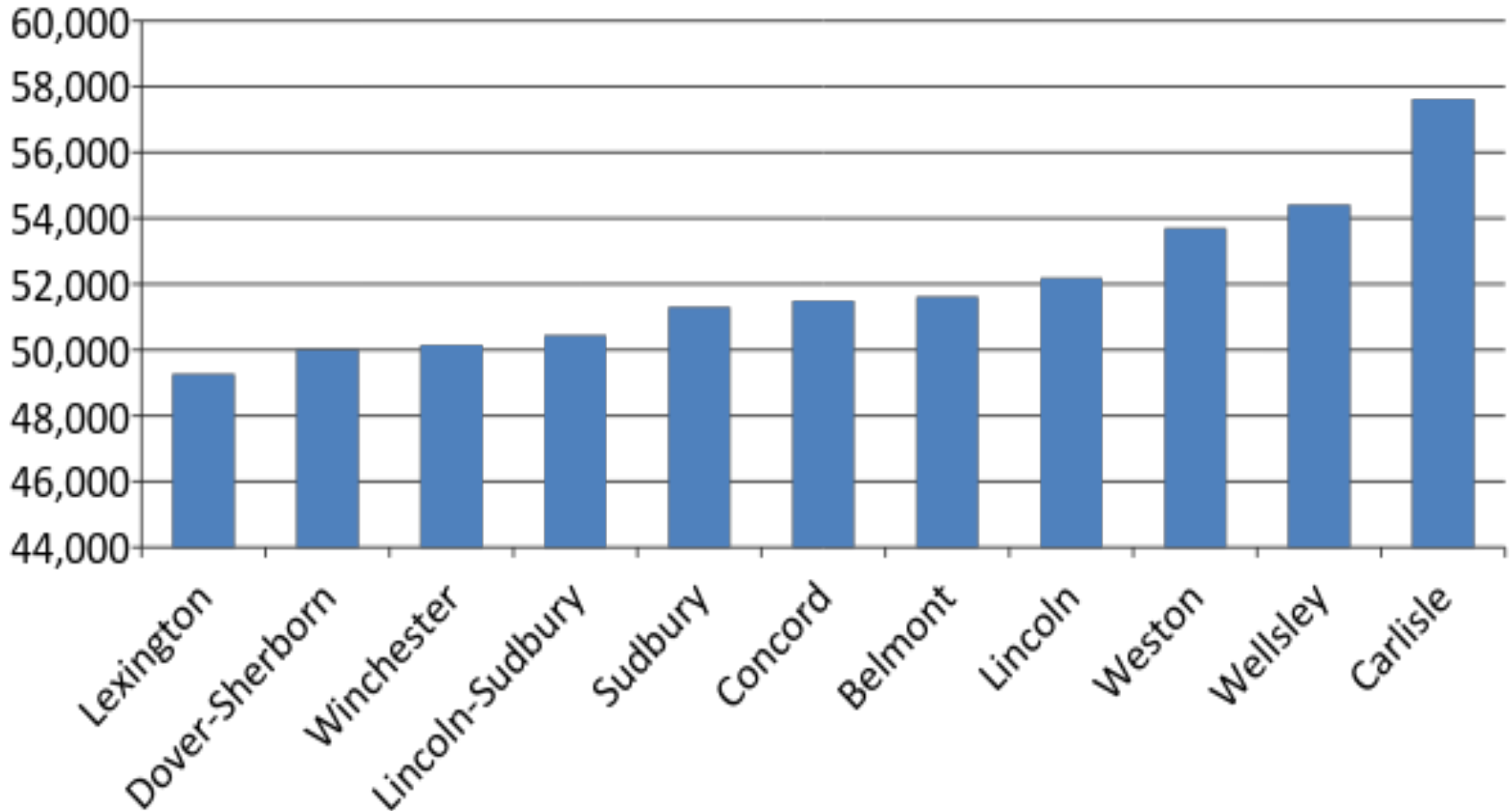
- 1.0 FTE ECMS Technician \$50,000

# FY17 & FY18 Salary Comparisons



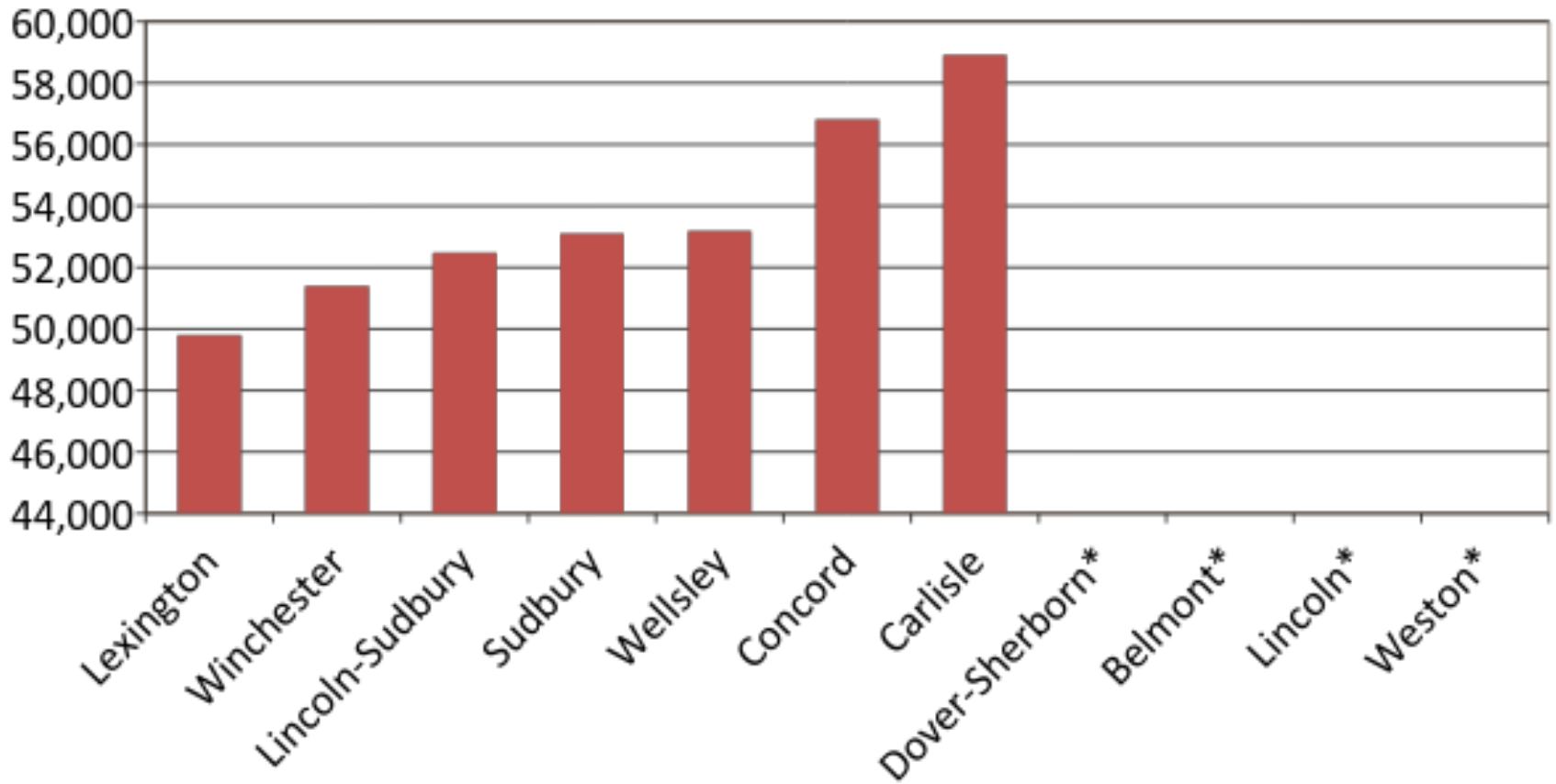
# FY17 Salary Comparison

## Masters Step 1



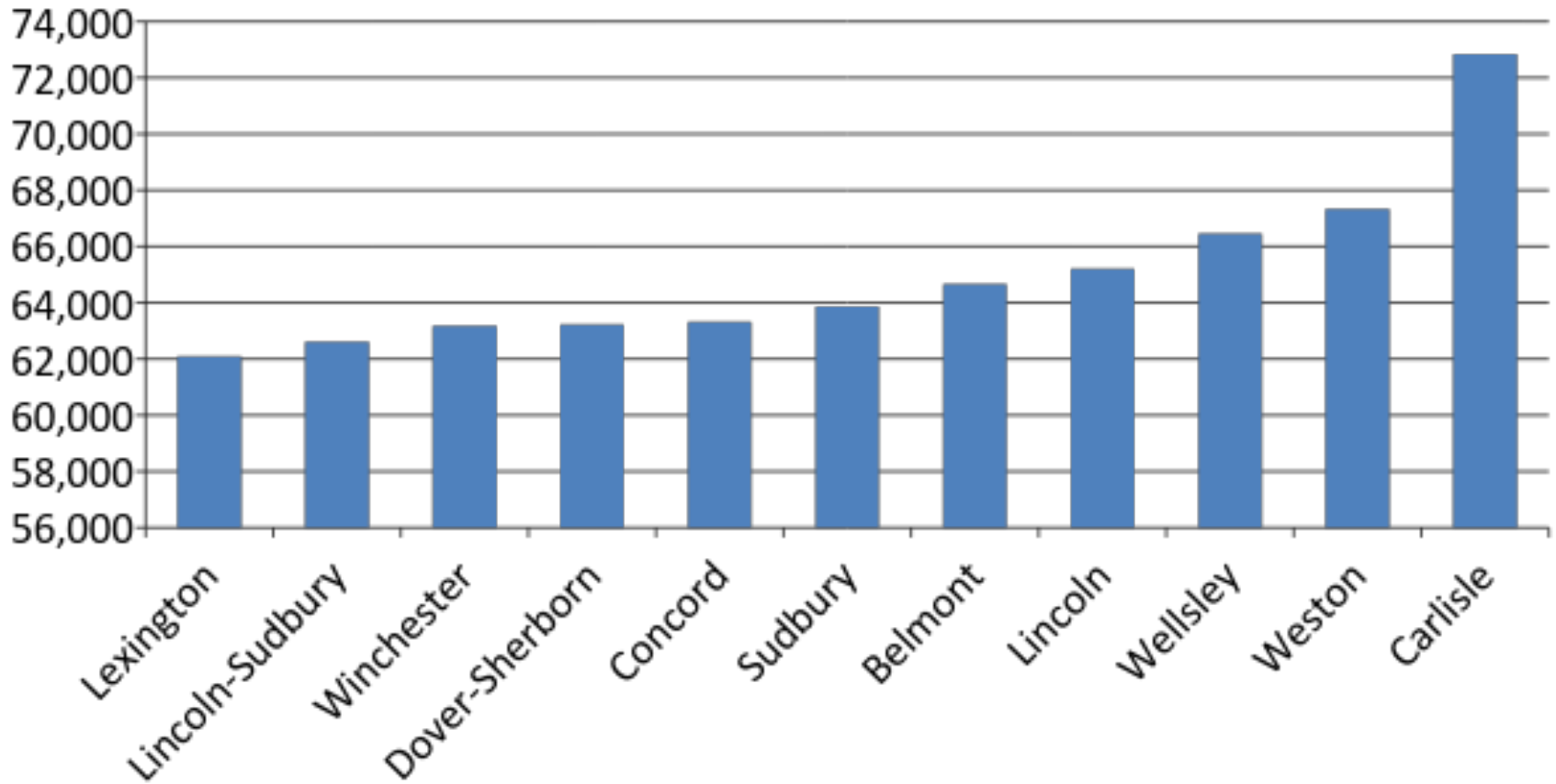
# FY18 Salary Comparison

## Masters Step 1



# FY17 Salary Comparison

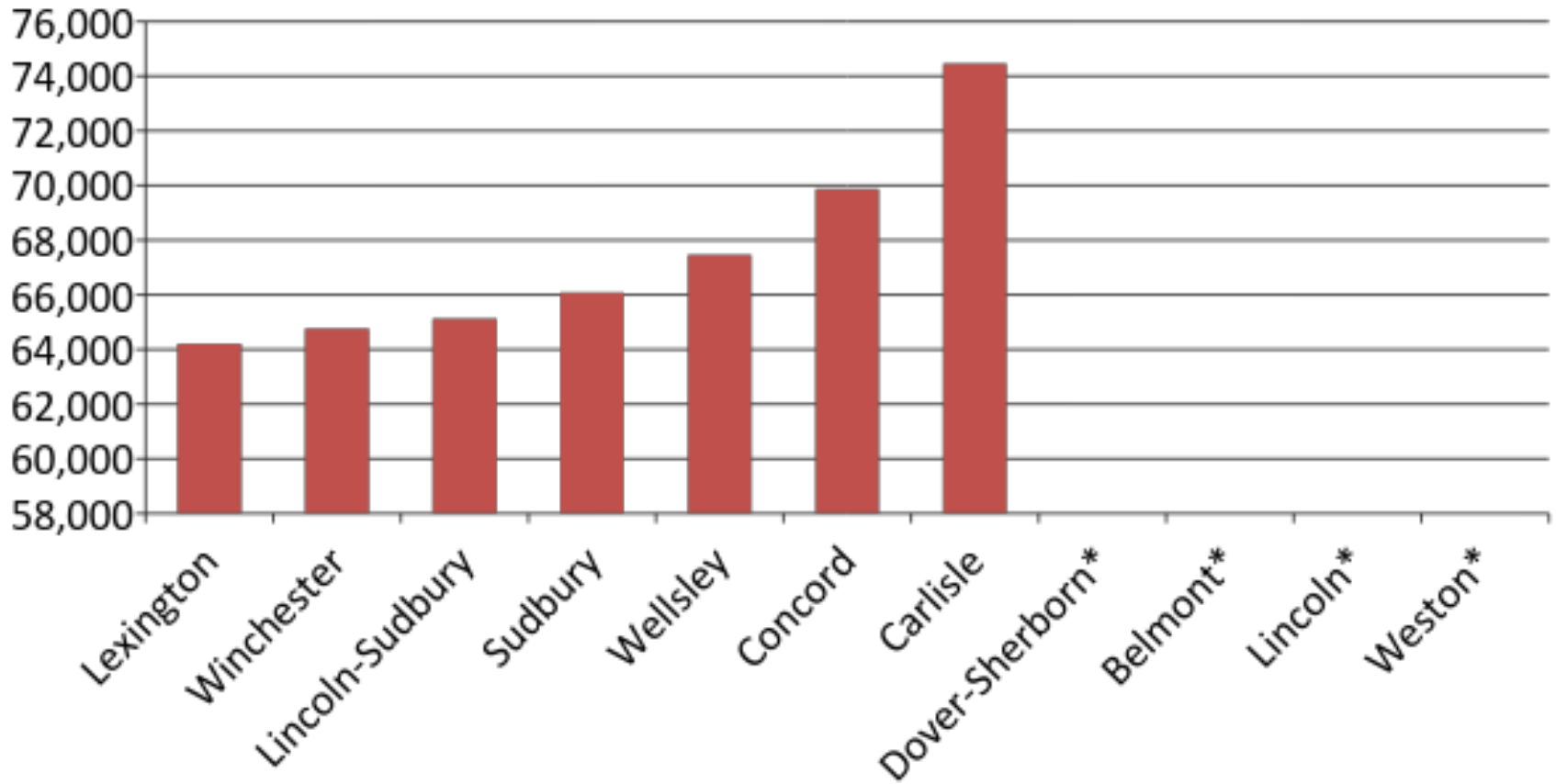
## Masters + 30 Step 5





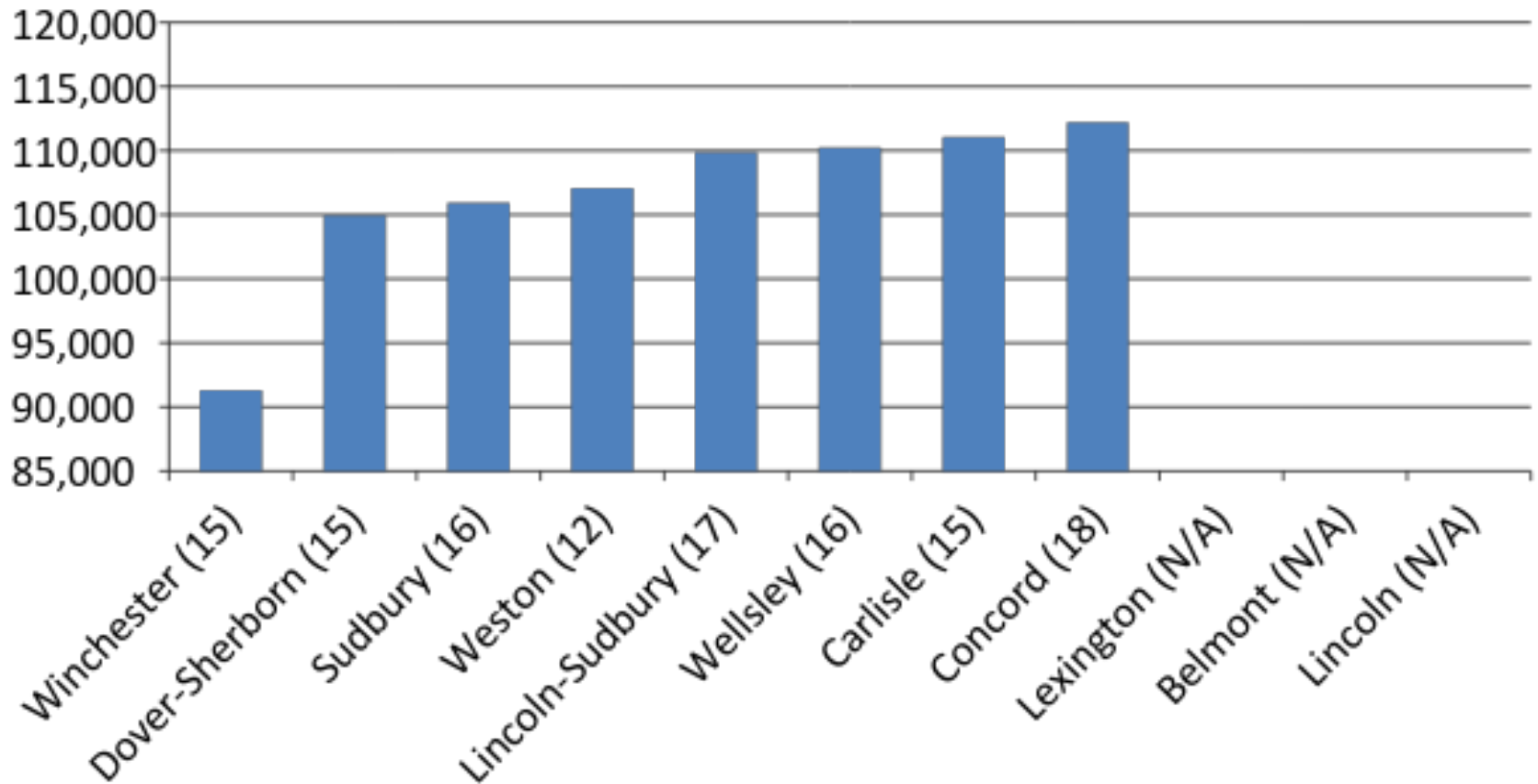
# FY18 Salary Comparison

## Masters + 30 Step 5



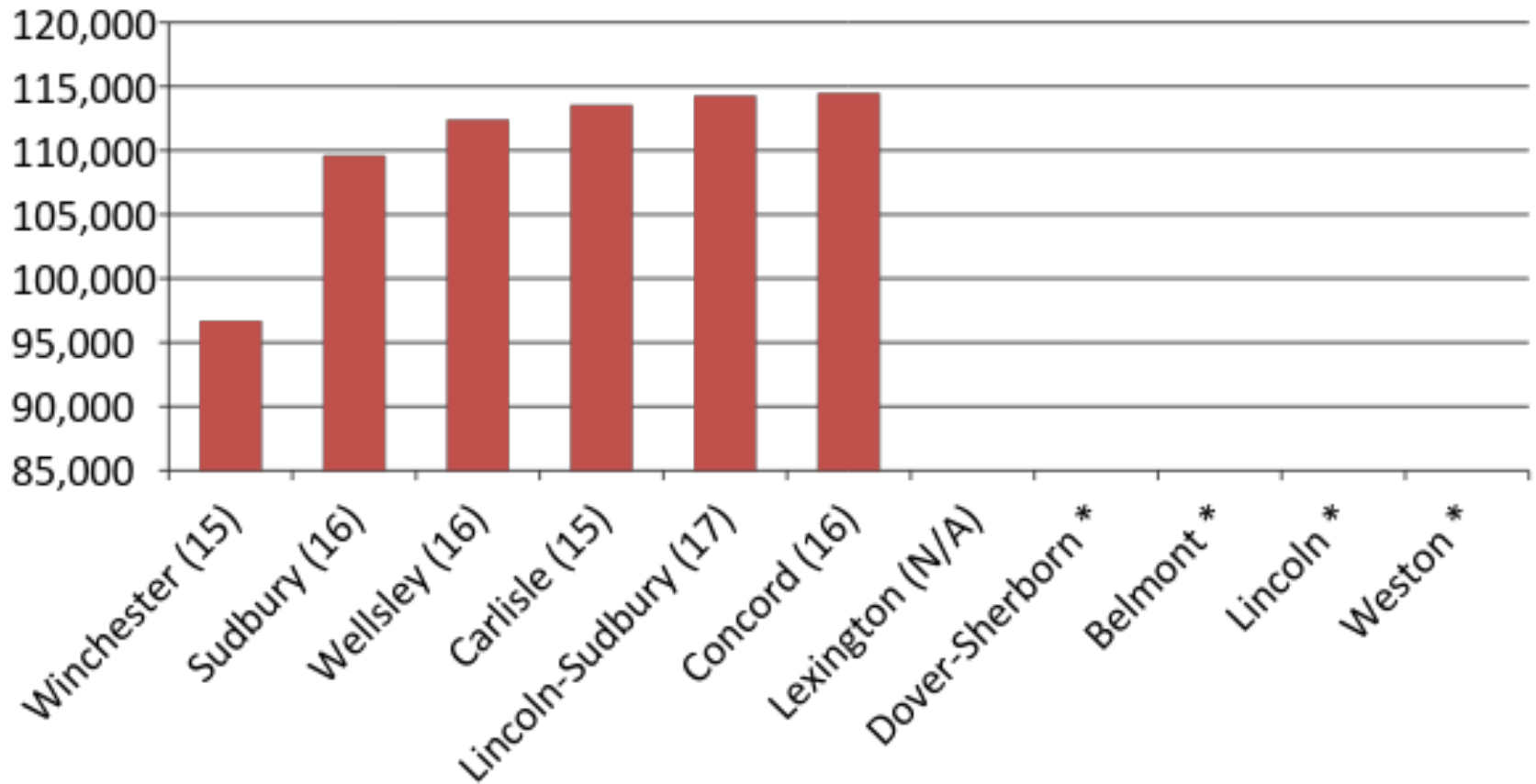
# FY 17 Salary Comparison

## Masters + 60 Top Step



# FY 18 Salary Comparison

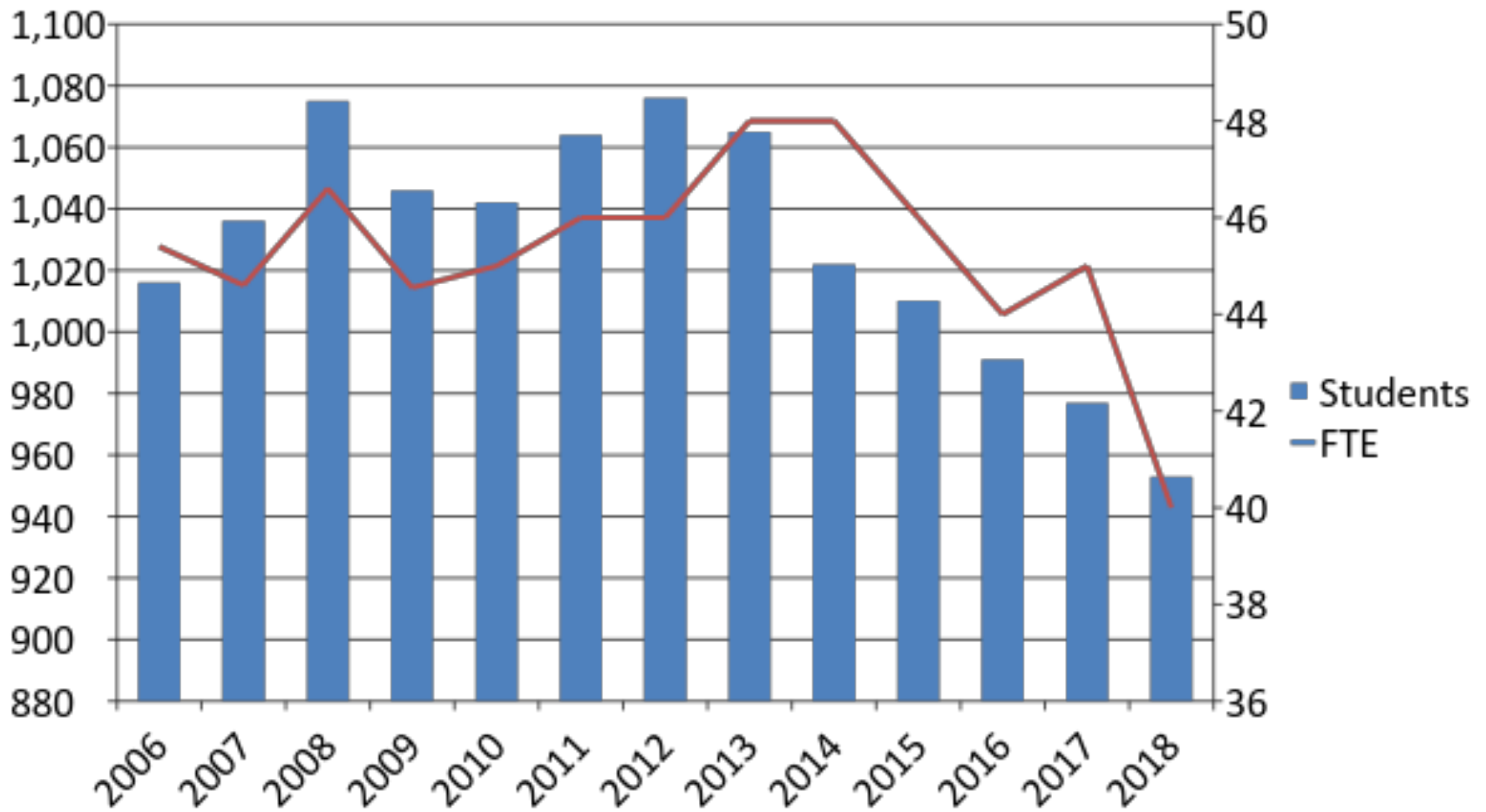
## Masters + 60 Top Step



# Enrollment/FTE History 06-18

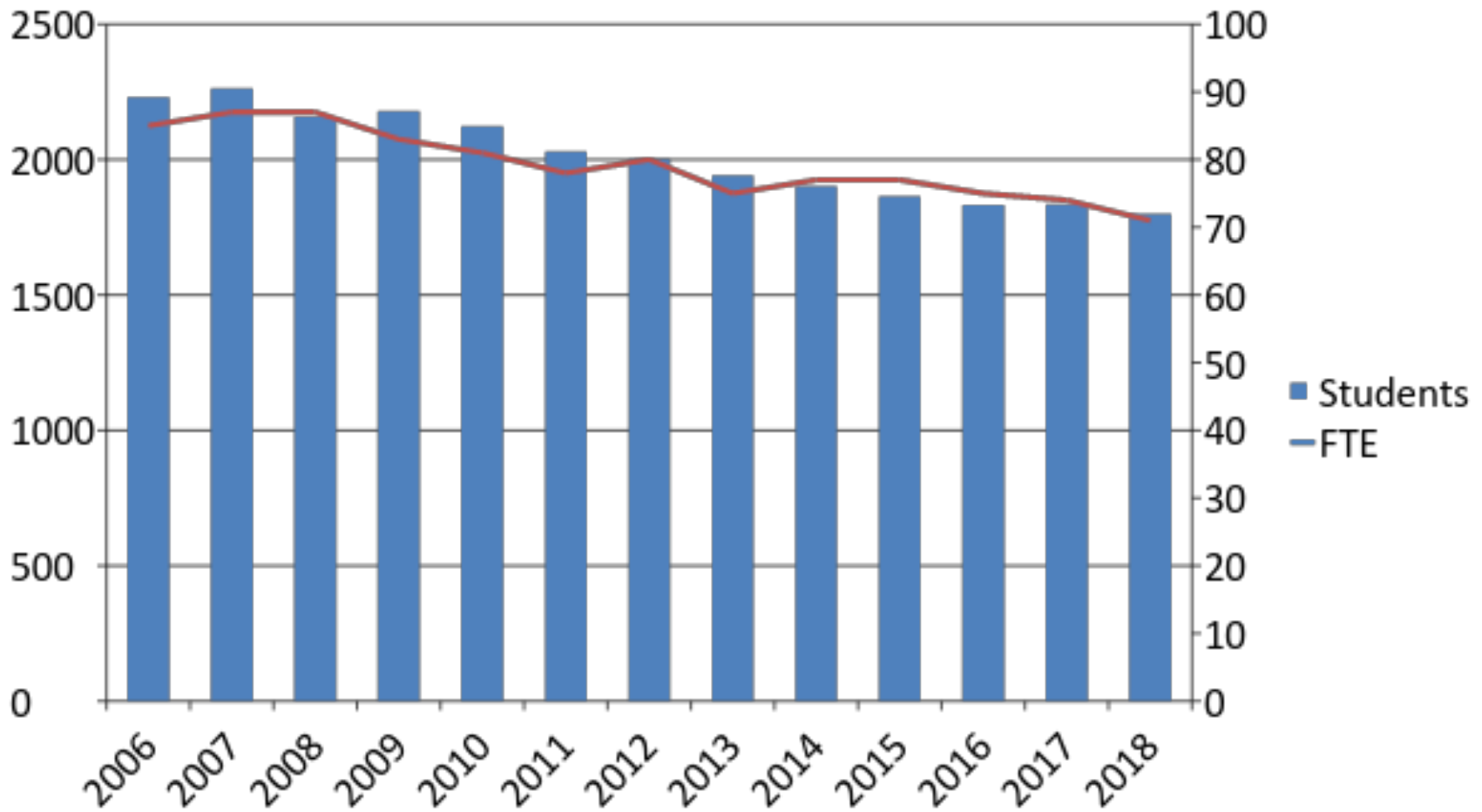
# Curtis Middle School

## Enrollment – Classroom Teacher FTE



# Total Elementary School

Enrollment – Classroom Teacher FTE



# FY18 Expenses

