



# Board of Education Adopted Budget 2018-2019

Dr. Scott V. Nicol, Superintendent

3/20/2018

Vision *is* Limitless



# Vision



...grows exceptional *learners & leaders* who are *courageous*, *reflective*, and *contributing* citizens of the world.



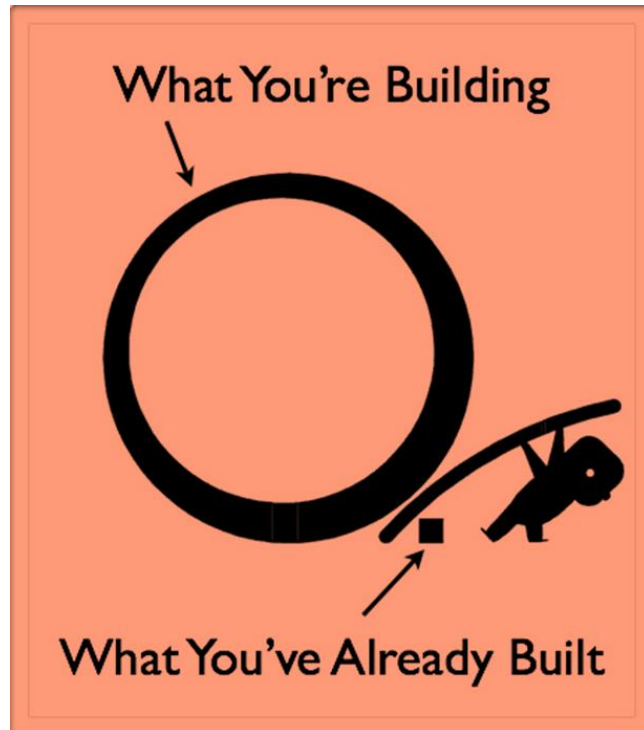
# Mission



...creates a ***culture of learning*** that ***challenges & inspires*** all students on their ***personalized journey***.



# Growth & Investment



# Our fulcrum

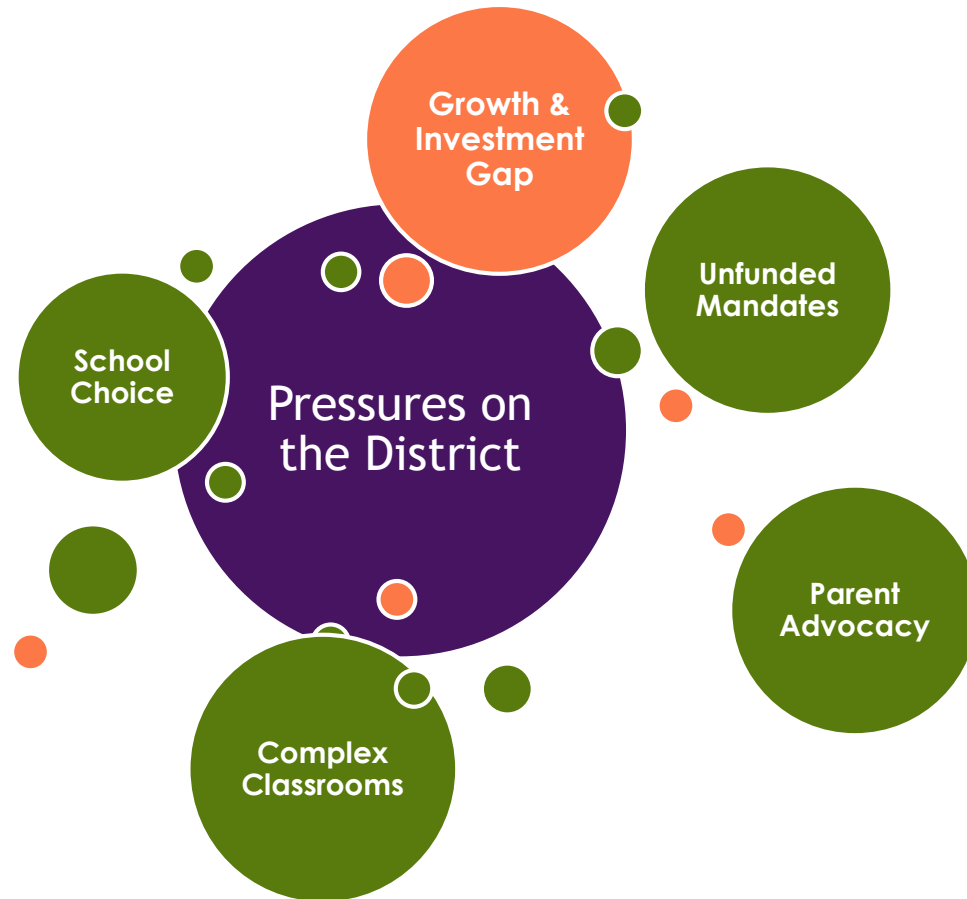
- ▶ Established & Evolving STEM Opportunities
- ▶ Innovative Community Partnerships
- ▶ Educating the Whole Child



Challenges *are* Opportunities



# Managing the Environment





# Trends in Ellington

2683 Number of Students



21% Diversity



2.0% English Language Learners



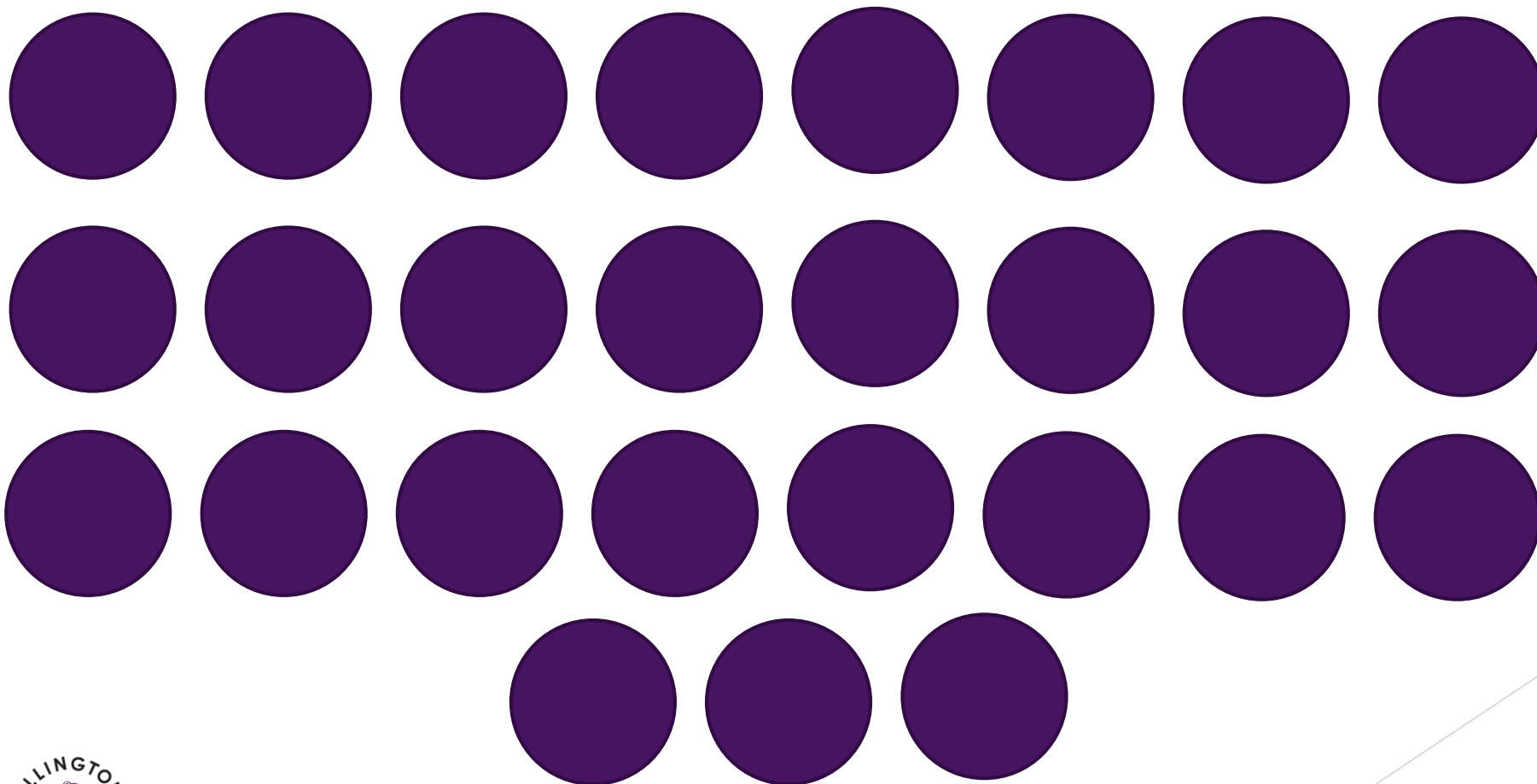
12.2% Special Education Rate



10.3% Free or Reduced Lunch Eligible



# Who's in today's classroom?



# Student Population Change

FY 2007-2017

Town	2007-2017
Ellington	4.42%
Somers	-17.47%
South Windsor	-16.57%
Suffield	-12.07%
Tolland	-20.94%

Ellington's growth in student population since 1999 is roughly 24%.



# Per Pupil Spending

## FY 2006-2015

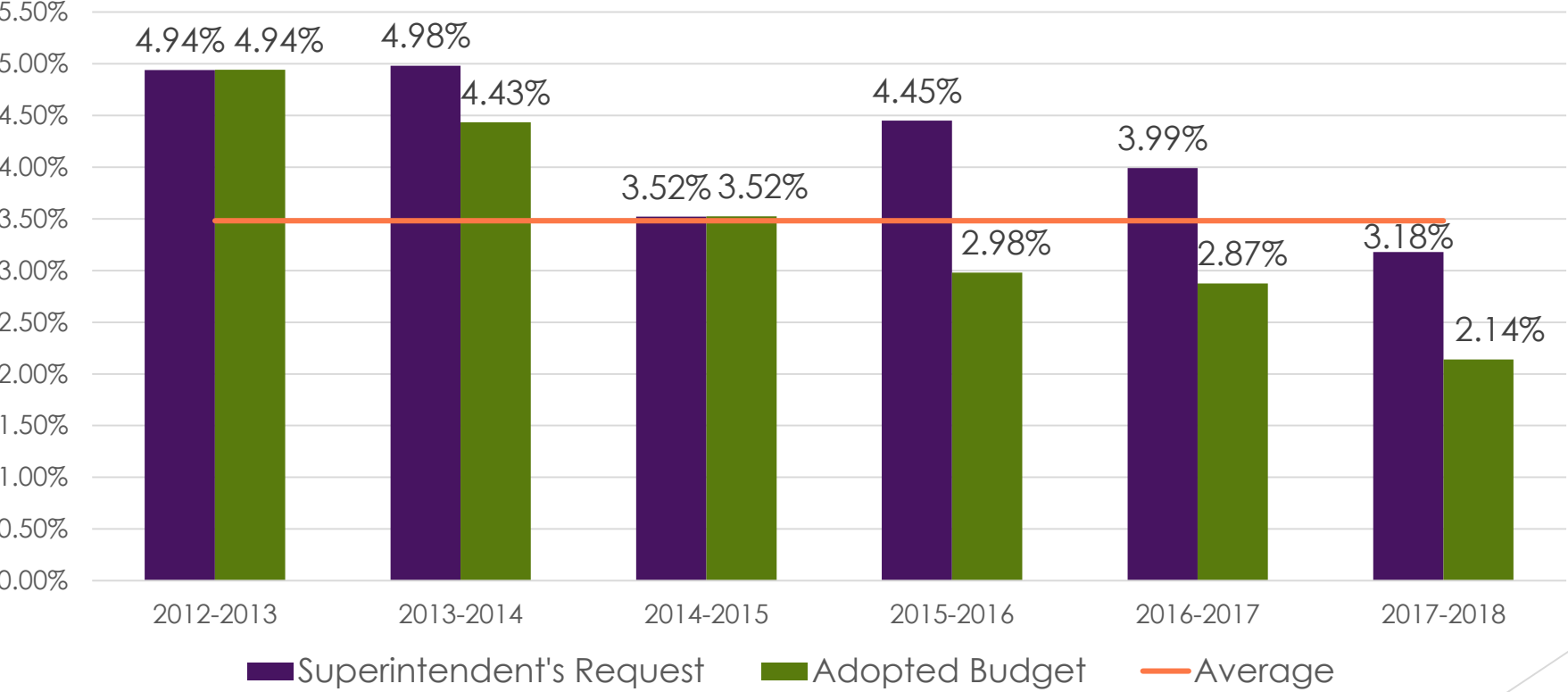


# Growth & Investment Gap

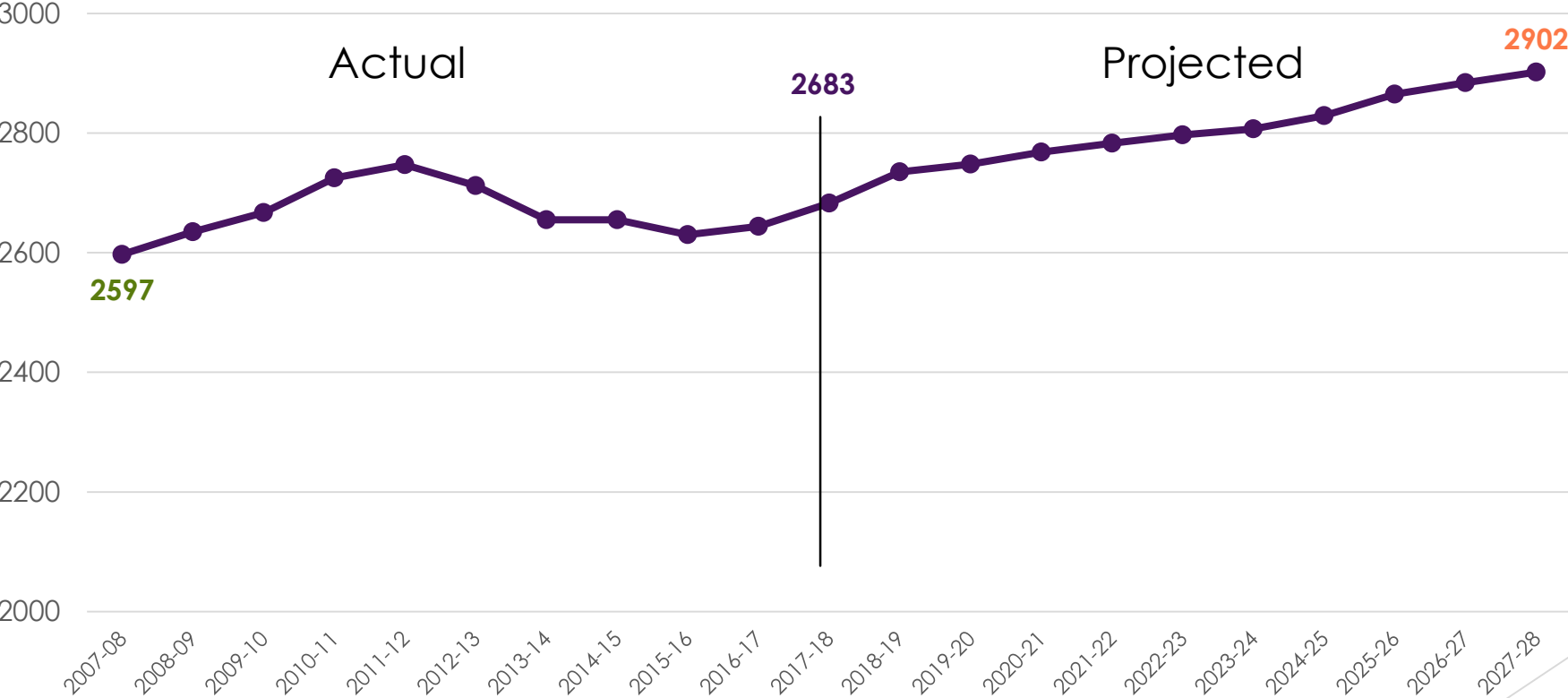
...the **increasing** disparity between the unique needs of Ellington and our current trend of funding that will challenge Ellington's **future sustainability** to be a **competitive** school district.



# Declining Budget Increases (%)

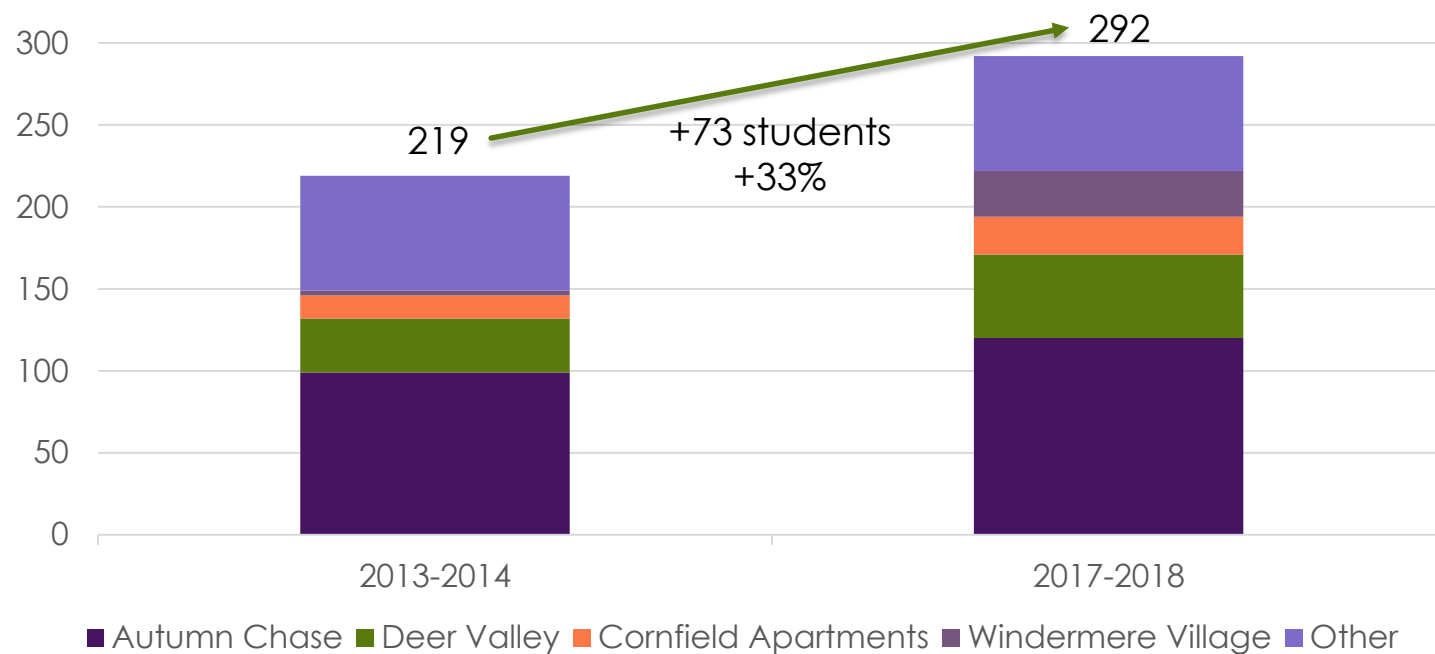


# NESDEC Projected PK-12 Enrollment



# Growth w/in Condos - Apartments

► Report requested by Town Planner





# Projected Enrollment

## Center School

Grade	Students	Teachers	Size
Kindergarten	65	3	21.67
Grade 1	<b>70</b>	3	23.33
<b>Grade 2</b>	<b>64</b>	<b>3</b>	<b>21.33</b>
Grade 3	47	2	23.50
Grade 4	70	3	23.33
<b>Grade 5</b>	<b>76</b>	<b>3</b>	<b>25.33</b>
Grade 6	67	3	22.33
<b>Total</b>	<b>459</b>	<b>20</b>	<b>22.95</b>



# Projected Enrollment

Crystal Lake School

Grade	Students	Teachers	Size
Kindergarten	38	2	19.00
Grade 1	47	2	23.50
<b>Grade 2</b>	<b>31</b>	<b>2</b>	<b>15.50</b>
Grade 3	48	2	24.00
Grade 4	39	2	19.50
<b>Grade 5</b>	<b>50</b>	<b>2</b>	<b>25.00</b>
Grade 6	37	2	18.50
<b>Total</b>	<b>310</b>	<b>14</b>	<b>20.71</b>



# Projected Enrollment

Windermere School

Grade	Students	Teachers	Size
Kindergarten	92	4	23.00
Grade 1	<b>117</b>	5	23.40
Grade 2	89	4	22.25
<b>Grade 3</b>	<b>94</b>	<b>4</b>	<b>23.50</b>
Grade 4	93	4	23.25
<b>Grade 5</b>	<b>83</b>	<b>4</b>	<b>20.75</b>
Grade 6	92	4	23.00
<b>Total</b>	<b>660</b>	<b>29</b>	<b>22.76</b>



1<sup>st</sup> Grade Projected at 234 = Ellington's Largest Cohort

# Projected Enrollment

Ellington Middle School

<b>Grade</b>	<b>2016-2017</b>	<b>2017-2018</b>
Grade 7	220	207
Grade 8	226	220
<b>Total</b>	<b>446</b>	<b>427</b>



# Projected Enrollment

Ellington High School

Grade	2017-2018	2018-2019
Grade 9	202	210
Grade 10	188	202
Grade 11	204	188
Grade 12	172	204
Other	10	6
<b>Total</b>	<b>776</b>	<b>810</b>



# Optimizing Opportunities

- ▶ Unfunded Mandates = Entrepreneurial Openings
- ▶ School Choice = Distinction, Revenue
- ▶ Establishing partnerships w/ outside organizations

# Understanding the long-term outlook

## Spring 2017

- ▶ Entered over \$5B in deficit for biennium
- ▶ Two rounds of state cuts

## Spring 2019

- ▶ Projected to be \$4.6B in deficit for biennium budget

## Spring 2018

- ▶ 2<sup>nd</sup> Year of biennium budget
- ▶ New ECS formula set
- ▶ Election Year

# State Funding (Town Revenue)

	<b>2017-2018</b> After Holdbacks	<b>2018-2019</b> Appropriated	<b>2018-2019</b> Governor's
Educational Cost Sharing	\$8,406,850	\$9,702,710	\$8,544,715

- ▶ Board of Finance *decides* how to use ECS revenue



# Proposed Budget *is* Measured



# Context from 2017-2018

- ▶ Health Insurance account – zero % (*past 2 years*)
- ▶ Added EHS Theater teacher & Math Instructional Specialist
- ▶ Cut 4 existing 2016-2017 positions
- ▶ ***Cut proposed 10-Month Assistant Principal at EHS/EMS***
- ▶ ***Did not fill vacancy - Technology & Computer Science Teacher***
- ▶ ***Early Summer – added a non-budgeted Kindergarten***



# 2018-2019 Superintendent's Proposed Budget

**\$38,670,719**

**\$1,798,750**

**4.88%**



# 2018-2019 BOE Adopted Budget

**\$38,301,361**

**\$1,429,392**

**3.88%**



# Collaboration & Risk Tolerance

- ▶ Reduce Special Education costs – non-lapsing account
- ▶ Reduce dental costs through self-insurance
- ▶ Less conservative assumption on Health Care premiums
- ▶ Adopt FICA Alternative program model (part-time/seasonal)
- ▶ Collaborative - diesel fuel to reduce cost

# Added Focus on Security

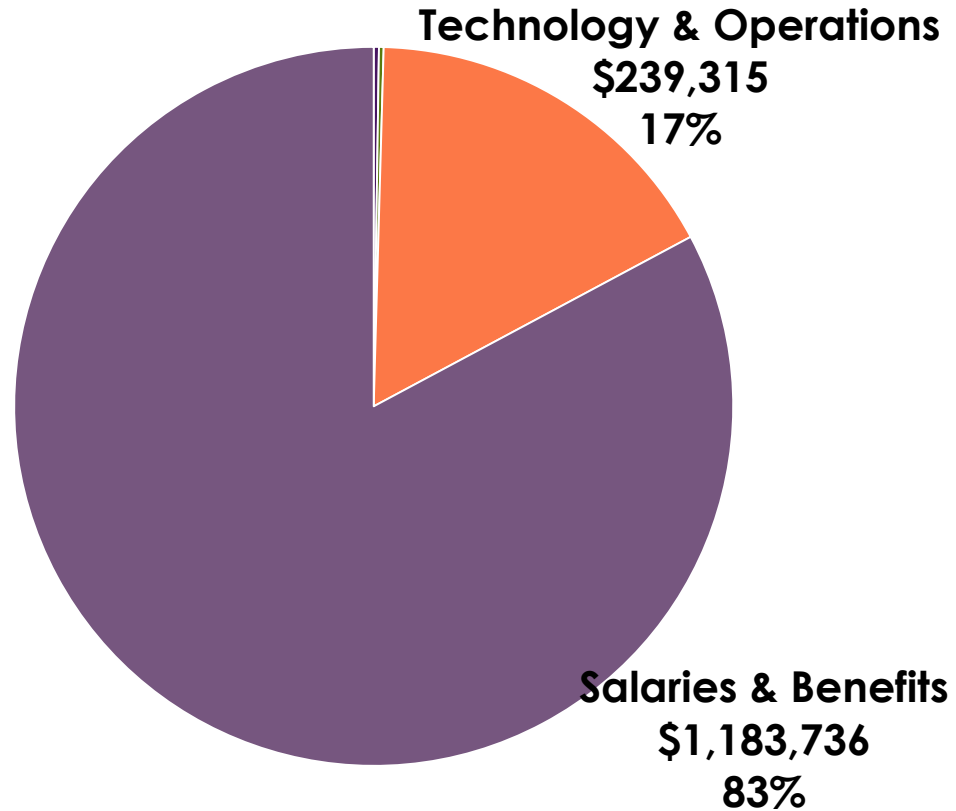
- ▶ 10-month Assistant Principal
- ▶ Added technology & software
- ▶ School Resource Officers
  - ▶ 1.0 FTE with no benefits to 2.0 FTE with benefits
- ▶ Eliminated Security Specialist
- ▶ Added new Security Officer position

\$90K not included within the proposed budget (would be in 2018-2019)



# Major Drivers

- ▶ Salaries and Benefits
- ▶ Technology & Operations



# Growth & Investment



	Increase	% Impact
Maintenance of Effort (M.O.E.)	\$1,206,674	3.27%
Long-term Investment in the Future of Our Town (L.I.F.T)	\$222,718	0.60%
<b>Total</b>	<b>\$1,429,392</b>	<b>3.88%</b>



# Maintenance of Effort

**M.O.E.**



# Maintenance of Effort Summary

	<b>Increase</b>	<b>% Impact</b>
Instructional Budgets	\$3,351	0.01%
Outside Tuition	\$2,990	0.01%
Technology & Operations	\$239,315	0.65%
Salaries and Benefits	\$961,018	2.60%
<b>Total</b>	<b>\$1,206,674</b>	<b>3.27%</b>

# Points of Interest

- ▶ No position reductions
- ▶ **Plus** \$75K non-budgeted Kindergarten teacher
- ▶ **Less** \$175 K Choice funds offset Health Insurance
- ▶ **Less** \$21K offset ECLIPSE / TEPSEP revenue

# Long-term Investment in the Future of Our Town

**L.I.F.T.**



# Investment Summary

	<b>Increase</b>	<b>% Impact</b>
Instructional Budgets	-	-
Outside Tuition	-	-
Technology & Operations	-	-
Salaries and Benefits	\$222,718	0.60%
<b>Total</b>	<b>\$222,718</b>	<b>0.60%</b>

# Points of Interest

- ▶ 10 Month Assistant Principal for EMS & EHS **(Jan. 2019)**
- ▶ EHS Technology & Computer Science Teacher **(vacant)**
- ▶ Unassigned Elementary Teacher **(enrollment insurance)**
- ▶ Two Full Day Pre-School classes **(budget neutral)**

# Summary of Items Not Included

Category	Amount
Staff	\$519,612
Equipment	\$108,795
Programs & Supplies	\$63,418
Maintenance Proj.	\$110,420

# Staffing Requests Not Included

- ▶ 0.5 FTE Assistant Principal (Center)
- ▶ 0.5 FTE Special Education Supervisor (Student Services)
- ▶ 0.5 FTE Lead Teacher (Crystal Lake)
- ▶ Technology Technician (Systemwide)
- ▶ K-12 Director of Athletics & Health (Systemwide)



# Notable Accounts



# Special Services Outside Tuition

	15-16	16-17	17-18	18-19
<b>Outside Tuition</b>	<b>\$688,460</b>	<b>\$662,936</b>	<b>\$747,397</b>	<b>\$707,996</b>
Difference		(\$25,524)	\$84,461	(\$39,401)
% Difference		(3.71%)	12.74%	(5.28%)

# Special Services Tuition & Transportation

- ▶ Reduced by \$150,000 (non-lapsing)
- ▶ Projected out-of-district placements
  - ▶ 8 to 11
- ▶ Increase magnet school special ed.



# Creation of Non-Lapsing Account

- ▶ Up to 1% of BOE budget per year (CT statute)
- ▶ Requires agreement b/w BOE and BOF
- ▶ Funding – vendor non-compliance

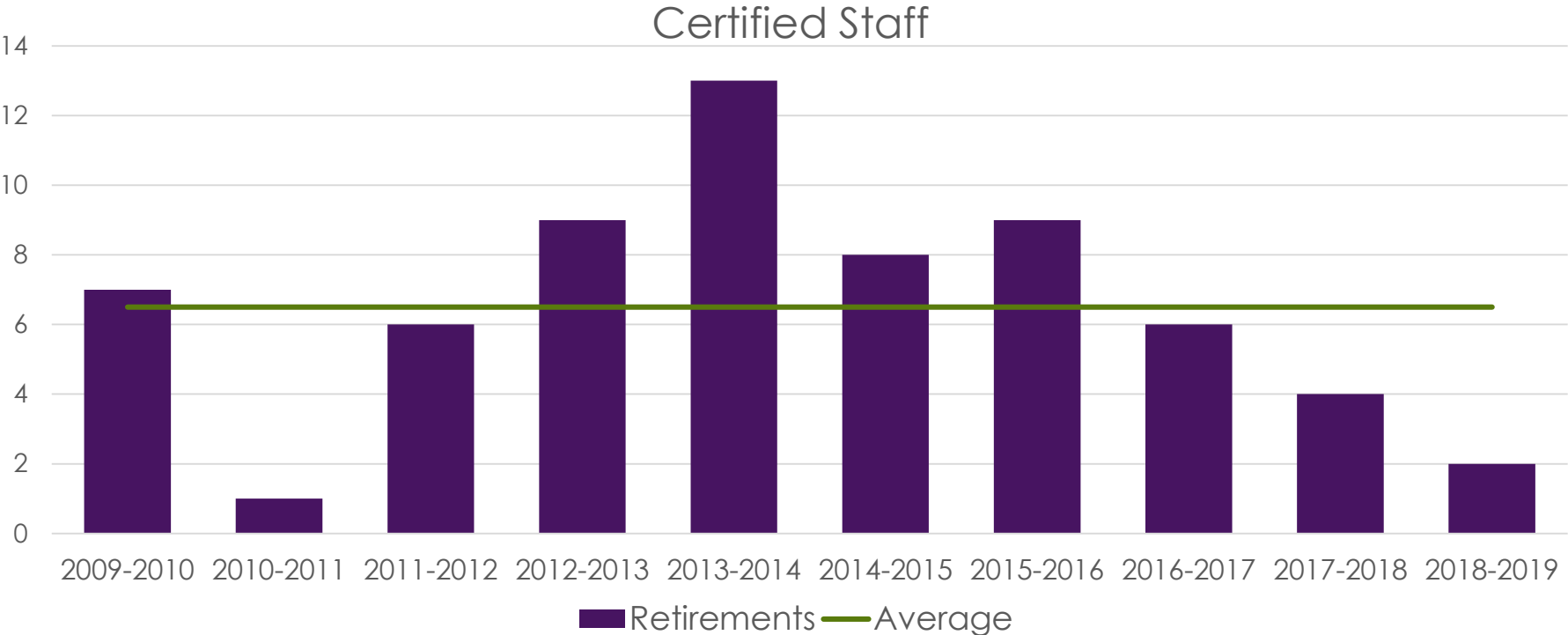
# Salaries

	16-17	17-18	18-19
<b>Salaries</b>	<b>\$22,629,325</b>	<b>\$23,455,785</b>	<b>\$24,532,655</b>
Difference		\$826,460	\$1,076,870
% Difference		3.65%	4.59%

# Total Salaries

	<b>Difference</b>	<b>% Impact</b>
Certified Teachers	\$627,525	1.70%
Administration	\$172,390	0.47%
Support Staff	\$276,955	0.75%
<b>Total</b>	<b>\$1,076,870</b>	<b>2.92%</b>

# Retirements per Budget Cycle



\*each retirement saves roughly \$30K



# Health Insurance

	15-16	16-17	17-18	18-19
<b>Total</b>	<b>\$5,261,910</b>	<b>\$5,335,320</b>	<b>\$4,881,163</b>	<b>\$4,924,539</b>
Difference		\$73,410	(\$454,557)	\$43,375
% Difference		1.40%	(8.52%)	0.89%

Total account offset by \$175K Open Choice funding

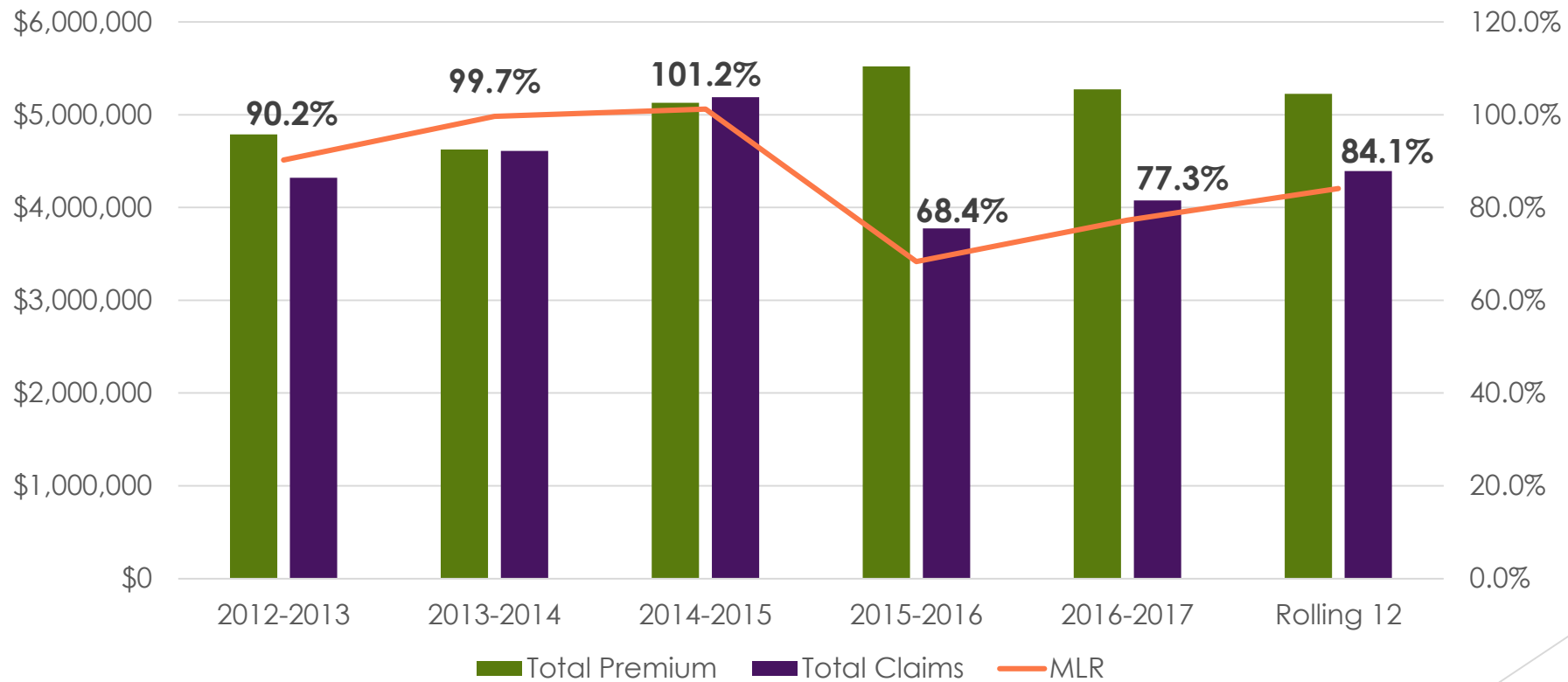




# Health Insurance

- ▶ Holding 7% premiums increase
- ▶ Developing high-cost claims
- ▶ Offset by:
  - ▶ \$125,000 in additional Open Choice funding
  - ▶ Negotiated Contractual Agreements
  - ▶ Incentive for Custodial, Maintenance & Food Service

# Trends in Claims



# Solutions

## ▶ Short Term:

- ▶ Dental Insurance self funded this year (need Town approval)

## ▶ Long Term:

- ▶ Passage Plan
- ▶ Self-Funding of Medical Insurance

# Social Security & Retirement

	<b>16-17</b>	<b>17-18</b>	<b>18-19</b>
Retirement	\$538,093	\$525,679	\$575,062
FICA	\$578,575	\$644,510	\$658,617
<b>Total</b>	<b>\$1,116,668</b>	<b>\$1,170,189</b>	<b>\$1,263,679</b>
Difference	\$31,891	\$53,521	\$63,490
% Difference	2.94%	4.79%	5.43%

# Social Security & Retirement

- ▶ Tied to salaries
- ▶ Underfunded over past two years
- ▶ FICA Alternative program - January 1, 2019  
(seasonal and part-time)

# Property and Workers' Compensation Insurance

	<b>16-17</b>	<b>17-18</b>	<b>18-19</b>
LAP	\$156,000	\$165,000	\$150,380
W/C	\$171,000	\$182,000	\$220,500
Athletic	\$13,500	\$14,275	\$17,205
USI	\$10,000	\$10,000	\$10,000
<b>Total</b>	<b>\$350,500</b>	<b>\$371,275</b>	<b>\$398,085</b>
Difference	\$27,865	\$20,775	\$26,810
% Difference	8.64%	5.93%	7.22%



# Utilities

	<b>16-17 Budget</b>	<b>16-17 Actual</b>	<b>17-18 Budget</b>	<b>18-19 Budget</b>
Electricity	\$460,000	\$452,742	\$432,000	\$450,000
Gas	\$185,000	\$192,598	\$185,000	\$190,000
Telephone	\$18,000	\$25,524	\$18,000	\$25,000
Oil	\$4,500	\$2,753	\$4,500	\$4,500
Water	\$51,700	\$60,735	\$53,200	\$57,500
Cellphone	\$12,000	\$11,992	\$12,000	\$12,000
<b>Total</b>	<b>\$731,200</b>	<b>\$746,344</b>	<b>\$704,700</b>	<b>\$739,000</b>
Difference		(\$59,634)	(\$26,500)	\$34,300
% Difference		(8.60%)	(3.62%)	4.87%



# Electricity

	16-17 Budget	16-17 Actual	17-18 Budget	18-19 Budget
Center School	\$70,000	\$70,015	\$62,000	\$70,000
Crystal Lake	\$40,000	\$40,458	\$60,000	\$50,000
Windermere	\$75,000	\$79,163	\$66,000	\$72,000
EMS	\$92,000	\$85,038	\$82,000	\$85,000
EHS	\$170,000	\$163,667	\$150,000	\$158,000
Central Office	\$13,000	\$14,401	\$12,000	\$15,000
<b>Total</b>	<b>\$460,000</b>	<b>\$452,742</b>	<b>\$432,000</b>	<b>\$450,000</b>
Difference	(\$17,000)		(\$28,000)	\$18,000
% Difference	(3.56%)		(6.09%)	4.17%





# Transportation

	<b>16-17</b>	<b>17-18</b>	<b>18-19</b>
Regular Ed.	\$1,404,797	\$1,525,649	\$1,601,122
Gasoline	\$168,356	\$133,224	\$137,500
Stud. Services	\$290,540	\$341,594	\$391,486
Repairs	\$25,880	\$26,000	\$26,000
Van Salaries	\$108,718	\$118,363	\$118,363
Tech & VoAg	\$61,930	\$65,027	\$73,565
<b>Total</b>	<b>\$2,060,221</b>	<b>\$2,209,857</b>	<b>\$2,348,037</b>
Difference	(\$40,060)	\$149,636	\$138,180
% Difference	(1.91%)	7.26%	6.25%

# Transportation



- ▶ Budgeting for Year 2/5 on new contract
  - ▶ 7.5% increase in contractual rates
- ▶ Increased Special Services
  - ▶ Reduced by \$50K from Superintendent's budget (non-lapsing account)

# Outside Tuition

	15-16	16-17	17-18	18-19
VoAg Tuition	\$65,600	\$41,000	\$57,400	\$65,600
Adult Ed.	\$39,533	\$39,533	\$40,324	\$49,515
Magnet	\$191,000	\$141,000	\$150,000	\$175,000
<b>Total</b>	<b>\$296,133</b>	<b>\$221,533</b>	<b>\$247,724</b>	<b>\$290,115</b>
Difference	\$34,375	(\$74,600)	\$26,191	\$42,391
% Difference	13.13%	(25.19%)	11.82%	17.11%

# Technology Equipment



- ▶ Maintain the current Student : Chromebook ratio
- ▶ Systematic replacement of Chromebooks
- ▶ Year 2 of 4 in building to a flat level of funding

# Technology Purchased Services

- ▶ Increased safety & security
- ▶ Enhanced operational efficiency
- ▶ Offset from Chromebook Insurance (\$8,700)

Product	Budgeted Change
Gaggle	\$7,300
Dell Server Support	\$2,853
Barracuda Security	\$12,705
Block Time	(\$5,000)
Admissions Plus	\$3,000
IEP Direct	(\$2,182)

