

King Philip Regional School District

FY 2018
Budget Presentation
To the Towns of
Norfolk, Plainville and Wrentham

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Superintendent of Schools

April 10, 2017

Our Vision...

.....is that students reach their highest potential and are well prepared for the future because of a consistent set of 21st Century standards and high expectations for teaching and learning.

Teachers, administration, and staff work together as a professional team whose collective priority is the students' education.

King Philip Regional Schools are a hub in a community of learners that extends from pre-K to higher education and career.

The King Philip community understands and embraces the District's expectations and results.

The District is widely recognized for excellence and as a model for educational leadership.

District Strategic Initiatives

Focus Areas:

- Improve Curriculum, Instruction and Assessment
- Improve and invest in human capital
- Improve the overall climate and culture of the District
- Focus on District operations for conservation and efficiencies

Our Challenge:

To provide the very best education we can for our students (maximizing all resources) with the understanding that:

Our local towns of Norfolk, Plainville and Wrentham must balance the needs of the schools with other town needs.

What is a Level Service Budget?

Since no two budgets can ever be exactly the same, a level service budget is based on the following assumptions:

- A. No new programs are recommended
- B. Student enrollment is managed with an understanding of the classroom's capacity to house students and maintain a safe learning environment
- C. Special education legal requirements are funded
- D. Contractual requirements are funded (e.g. utilities, union contracts, transportation, benefits)

Level Service Budget Request

FY 2018 Level Service	\$ 33,615,314
FY 2017 Approved Budget	<u>\$ 30,410,955</u>
Dollar Increase	\$ 3,204,359
Percentage Increase	10.5%

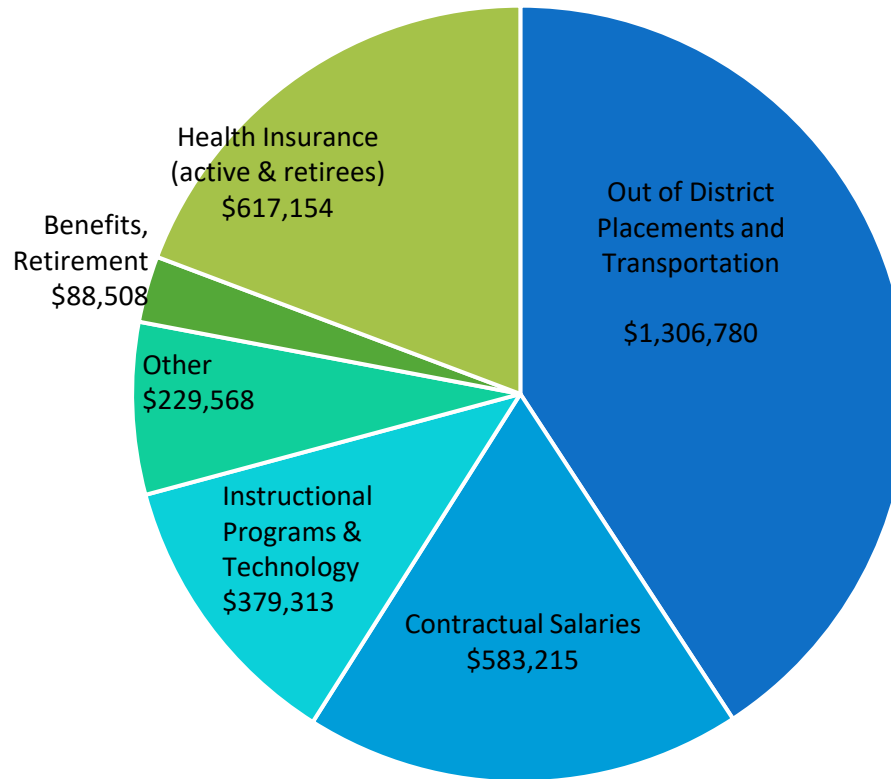
BUDGET DRIVERS

FY 2018 Level Service Operating Budget Drivers

Category	Total Cost	% Increase	% of Total Increase
Special Education Out of District Tuition and Transportation	\$1,306,780	31.2%	40.8%
Health Insurance for Active Employees and Retirees	\$616,975	14.3%	19.3%
Contractual Salary Obligations	\$583,215	3.5%	18.2%
Instructional Programs and Services including Technology (refresh)	\$379,313	40.0%	11.8%
Other (utilities, regular transportation)	\$229,568	7.0%	7.2%
Benefits (Norfolk County Retirement, workmen's compensation, Medicare)	\$88,508	9.0%	2.7%
Total Operating Budget Drivers <small>This total is inclusive of a .5 nurse for the HS, \$47K and a 1:1 Teaching Assistant at the HS, \$37K</small>	\$3,204,359	10.5%	100.0%

FY 18 Budget Drivers

~ FY18 BUDGET INCREASES TOTAL \$3,204,538 ~
THE PIE CHART BREAKS THIS DOWN BY CATEGORY

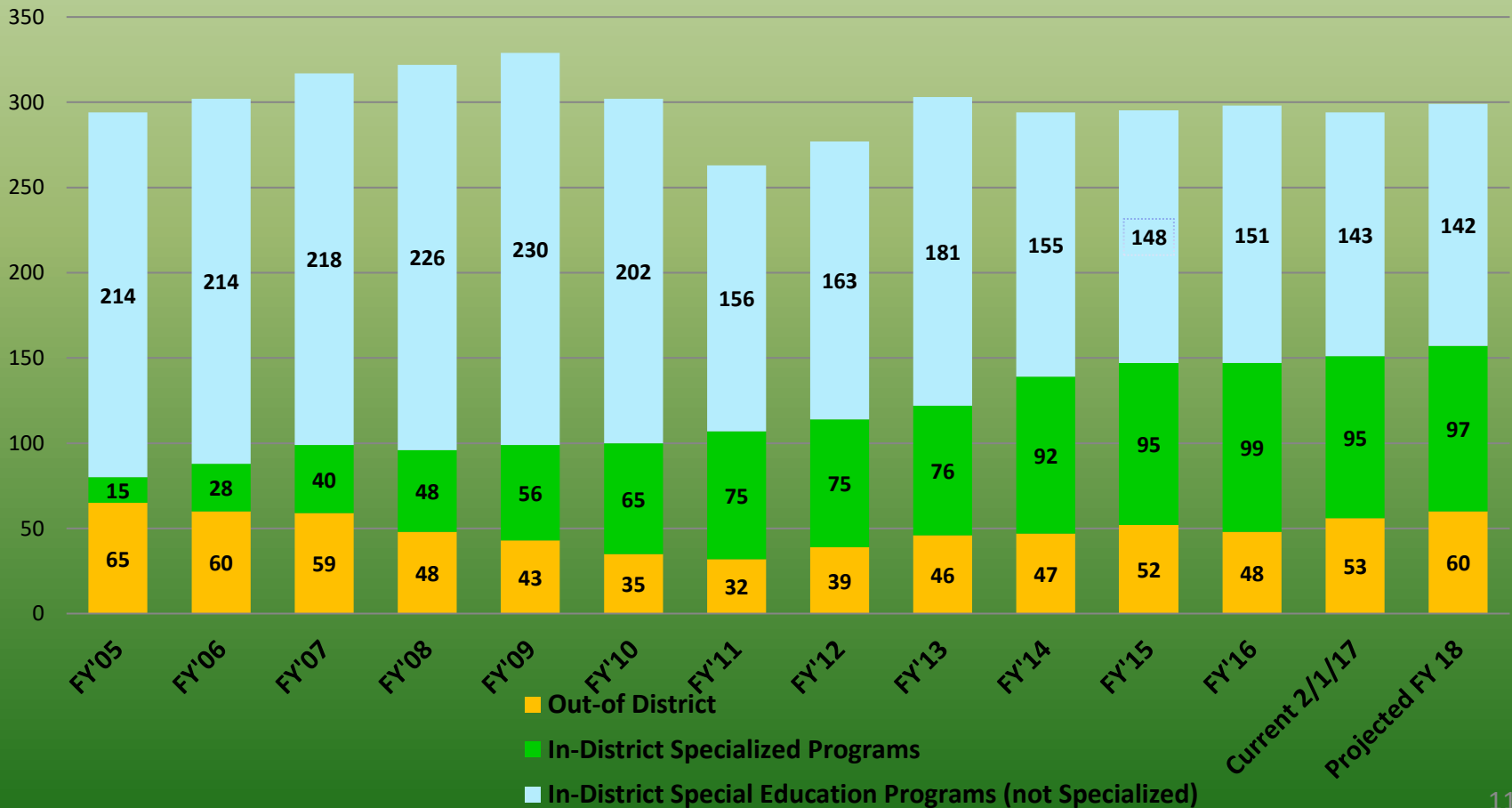


Special Education Out of District Tuitions and Transportation

Category	Total Cost	% Increase
Incoming 7 th graders in current OOD placements (4 students), placement and transportation	\$717,303	55.0%
Movement of students in current OOD (BICO) to different placement (3) or residential (2)	\$295,088	22.0%
3 anticipated/pending BICO placements based on current student needs/profile	\$195,794	15.0%
Inflation increase in placements and transportation based on State 1.5% increase notification	\$98,595	8.0%
Total Special Education Budget Driver Current OOD students are 53, none will be aging out in FY 18	\$1,306,780	100.0%

Special Education Programs

In-District Students in Special Education Programs
 In-District Students In Special Education Specialized Programs
 Out-of-District Students
 by Fiscal Year and by Number of Students as of October 1



Health Insurance for Active Employees and Retirees

Category	Increase Cost	% Increase
Active Employee Health Insurance Premium increase FY18	\$477,057	15.0%
Retiree Health Insurance Premium Increase FY18	\$139,918	12.0%
Total Health Care Budget Driver		\$616,975

Health Insurance for Active Employees and Retirees-Multiple Years

Year	Increase	% Increase over prior year Active Employees	Increase	% Increase over prior year Retired
FY10	\$120,021	5.0%	\$31,516	3.0%
FY11	\$174,813	7.0%	\$109,731	10.0%
FY12	\$119,005	4.0%	\$173,321	14.0%
FY13	\$269,002	21.4%	\$121,262	9.0%
FY14	(\$123,110)	-4.0%	(\$25,626)	-1.0%
1 st year following KPRSD's implementation of health care plan redesign				
FY15	(\$4,287)	0.0%	\$17,941	1.4%
FY16	\$178,554	6.0%	\$96,133	7.0%
FY17	\$405,724	12.0%	\$91,345	7.0%
The KPRSD engaged in Health Care Plan design in 2013				

Contractual Salary Obligation

Unit	Total Increase	% Increase
Teachers (includes steps, anticipated lane changes, longevity, and per diem days) 158 staff in this area	\$489,710	4.3%
Teaching Assistants (includes steps and lanes) 39 staff in this area	\$57,060	4.0%
Individual Employment Contracts (IEC), Administration, IT, and specialty areas (22) (this is budgeted at max based on IEC contracts, % Increase is based on performance evaluation)	\$22,405	3.0%
Custodians 15 staff in this area	\$8,389	1.0%
Secretaries 12 staff in this area	\$5,651	1.0%
Total:	\$583,215	

Instructional Programs Including Technology

Program Area: Technology	Total Increase/Decrease	% Increase/decrease
Refresh of staff computers (teachers) and science department student computers.	\$150,000	100%
Hardware, software, other small equipment	\$39,600	81%
Reduction on Technology lines based on IT analysis	(\$32,648)	-131%
Total Technology Budget Driver	\$156,952	50%

Instructional Programs Including Technology (continued)

Program Area: Multiple Lines	Total Increase	% Increase
HS Text Books	\$57,240	97.0%
Miscellaneous teaching supplies and small equipment (various lines)	\$40,100	20.0%
Software programs that support instruction and analytics	\$25,600	12.0%
MS Text Books/Workbooks	\$25,400	18.0%
HS Art supplies	\$20,530	80.0%
HS Replace Treadmill and Elliptical	\$14,300	100%
HS 3-D Printing Supplies	\$13,139	100%
FM system (student specific)	\$11,220	100%
MS Science supplies	\$10,699	184%
MS Art Supplies	\$4,133	216%
Total Instructional Programs	\$222,361	
Total Instructional Programs and Technology Budget Driver	\$379,313	

Other

Program Area: Other	Total Increase FY17 to FY18	% Increase
HS Electricity	\$56,825	21.3%
Miscellaneous line items	\$43,432	
Regular Bus Transportation	\$43,200	5.0%
Substitute Teacher (includes minimum wage increase)	\$30,000	33.0%
Parent mileage reimbursement	\$24,268	50.0%
School Choice Assessment	\$21,760	27.0%
Liability Insurance Increase	\$10,083	10.5%
Total Other Budget Driver	\$229,568	7.2%

Benefits

Program Area: Benefits	Total Increase FY17 to FY18	% Increase
Norfolk County Retirement	\$53,663	8.2%
Insurance – Workmen's Compensation	\$22,300	28.7%
Medicare	\$12,275	5.1%
Life	\$270	4.5%
Total Benefits Budget Driver	\$88,508	

Excess and Deficiency Fund

Excess and Deficiency (E & D) Dollars

- E & D has been applied to balance the operational budget and support capital improvements
- \$850,000 of E & D funds were used to reduce assessments to the towns in FY17
- FY17 Town Assessments were lower than the total percent increase to the operating budget
- E & D funds have been shrinking due to using them to support the operating budget and capital expenses
- E & D funds are anticipated to be certified in the fall of FY 18 at approximately \$550,000

Comparison to Last 3 Years Operating Budgets

Year	Approved Budget Total	Increase from Prior Year's Budget	E & D Funds applied	Town Assessment		
				Norfolk	Wrentham	Plainville
2017	\$30,410,955	5.2% \$1,509,228	\$850,000	.37%	1.55%	2.46%
2016	\$28,901,727	5.08% \$1,396,553	\$150,000	5.47%	6.81%	8.25%
2015	\$27,505,175	4.37% \$1,151,983	\$80,000	3.05%	4.57%	7.17%
	* does not include Transportation Aid					

E & D Fund Use for Capital Improvements

Year	Use	Amount
FY17	Security Cameras, Glycol Replacement in HVAC System, Replace Air Conditioner in IDF Room	\$182,500
FY16	Additional funds for MS Sanitary and Water Project	\$50,000
FY14	Funds for the MS Sanitary and water project	\$150,000
	Lighting Upgrade at the Middle School	\$265,286
FY12	Decommissioning the High School's waste water treatment plant with a septic system	\$485,000

REDUCTIONS

Anticipated Tier 1 Reductions

Description	Reduction Amount	Impact
Heath Care Redesign	(\$600,000)	<ul style="list-style-type: none"> • Anticipated savings in health care costs
Circuit Breaker	(\$250,000)	<ul style="list-style-type: none"> • Increase amount applied • Low reserve for emergency
Deferred Cost	(\$200,000)	<ul style="list-style-type: none"> • Defer needs until E & D funds are available in fall FY 18 • Requires approval of towns
IT Lease Upgrades	(\$100,000)	<ul style="list-style-type: none"> • Will only repair or replace machines that completely fail • System will run increasingly slow can not support newer software and applications
Breakage	(\$90,000)	<ul style="list-style-type: none"> • Anticipated savings in cost from replacing retiring staff with new staff at a lower rate
Custodial Overtime	(\$65,000)	<ul style="list-style-type: none"> • Change in work zones/cleaning schedule • Limit buildings being open on Sundays for non-profit groups (no fee offsets)

Anticipated Tier 1 Reductions

Description	Reduction Amount	Impact
1 High School Vice Principal	(\$65,000)	<ul style="list-style-type: none"> • Increase of Teacher evaluations onto other Administrator's • Loss of centralized 504 coordination and compliance
District-wide Instructional Technologist	(\$60,000)	<ul style="list-style-type: none"> • Loss of support for technology instruction for staff to implement new programs, applications, and work to improve technology use in curriculum
Bring back an Out of District Student	(\$50,000)	<ul style="list-style-type: none"> • Anticipated BICO student to return to KP specialized programs
High School PT nurse	(\$47,000)	<ul style="list-style-type: none"> • New position to meet state SBIRT mandate • Improve nurse:student ratio (1:1,100), state recommends 1:725 ratio
High School Elliptical and Treadmill	(\$14,300)	<ul style="list-style-type: none"> • Defer cost to a future year or out of athletic revolving fund
Total Tier 1 Reduction	(\$1,541,300)	Budget with Tier 1 Reductions \$32,074,014 ²⁵

Anticipated Tier 2 Reductions

Description	Reduction Amount	Impact
1 MS Unified Arts Teacher	(\$62,000)	<ul style="list-style-type: none"> • Increase class size • Unified Arts (art, creative writing, STEM) will be on a trimester, rest of classes on quarterly schedule
1 Grade 8 English Teacher	(\$62,000)	<ul style="list-style-type: none"> • Reduction in reading academic support for general education • Increase of class size (28-32)
1 HS Math Teacher	(\$65,000)	<ul style="list-style-type: none"> • Reduction in elective courses (AP Calculus to only 1 section, elimination of AP statistics and math analysis) • Increase in studies
HS DECA	(\$60,000)	<ul style="list-style-type: none"> • Required participation in state competition will be eliminated from the curriculum
HS Music Lessons	(\$50,000)	<ul style="list-style-type: none"> • Requirements for music lessons at the honor level will be eliminated from the curriculum
1 HS Phys Ed Teacher	(\$45,000)	<ul style="list-style-type: none"> • Increase class sizes • Reduction in credits • Locker Rooms unavailable for students to change
1 HS Business Teacher	(\$45,000)	<ul style="list-style-type: none"> • Elimination of Solid Works • Increase of students placed in studies

Anticipated Tier 2 Reductions

Description	Reduction Amount	Impact
1 MS Academic Support Teacher	(\$45,000)	<ul style="list-style-type: none"> Loss of 2 periods of academic support math Increase in class size Grade 7 students will have 2 studies every other day for a semester
1 HS World Language	(\$45,000)	<ul style="list-style-type: none"> Latin and AP French eliminated Increase of studies Displaced students (Latin) who need the two year of language requirement met will affect class size Spanish
1 HS History	(\$62,000)	<ul style="list-style-type: none"> Eliminates elective classes (Psychology, AP Macro Economics, AP Government)
MS Grade 8 Health Teacher	(\$45,000)	<ul style="list-style-type: none"> Loss of Grade 8 Health Program Grade 8 students will have a double study every other day for a semester
1 HS English Teacher	(\$65,000)	<ul style="list-style-type: none"> Reduction in elective courses (AP Calculus to only 1 section, elimination of AP statistics and math analysis) Increase in studies
1 HS Science Teacher	(\$45,000)	<ul style="list-style-type: none"> Elimination of AP Physics, and reduction of availability of AP Chemistry, AP Biology, Anatomy and Physiology Increase in studies
Total Tier 2 Reductions (656,000)	Total Tier 1 and 2 Reductions (\$2,197,3000)	Budget with Tier 1 and Tier 2 Reductions \$31,418,014

Town Assessments

Budget Scenarios	Operating Budget	Percent increase	Norfolk	Plainville	Wrentham
Level Service	\$33,615,314	10.54%	14.66% \$1,147,762	22.62% \$1,139,203	20.58% \$1,770,553
Tier 1 Reductions	\$32,074,014	5.5%	7.92% \$620,416	14.62% \$736,248	13.46% \$1,157,554
Tier 2 Reductions	\$31,464,614	3.5%	5.27% \$412,868	11.47% \$577,656	10.65% \$916,295

Questions?

