



IRVINGTON
UNION FREE SCHOOL DISTRICT

2019-20 Budget Development

Curriculum & Instruction
March 5, 2019



Vision for Tomorrow

Our vision is to be an ever stronger district:

- supporting each student's academic and social emotional growth with continually improving programs
- in safe, well-maintained, flexible learning facilities
- in which our staff is supported with consistent high-quality professional development and fair contracts
- and our fiscal health is sustainable because
 - budgets are under the tax cap
 - occasional tax neutral capital bonds are approved
 - and IUFSD is able to withstand occasional challenges
 - by controlling expenses
 - maintaining strong reserves

All while being mindful of the tax rate



Vision for Tomorrow

Guiding our work are our Strategic Objectives:

To achieve its mission and vision, and to provide for the future of its students, the Irvington Union Free School District will:

1. Provide students with a rigorous, comprehensive, enriched and diversified curricula that will prepare students to achieve their personal best, and will integrate technology in their learning.
2. Encourage innovation, creativity and risk taking to inspire a dynamic learning environment.
3. Foster the social and emotional growth of all students and promote a culture where students are active participants in society.
4. Support educators through targeted professional learning and opportunities for collaboration.
5. Strengthen local connections to and ownership of our schools.
6. Ensure the fiscal health of the district and provide for a high quality learning environment.

The Strategic Objectives will underpin all budgetary recommendations



Aligning the Vision & Budget

As the District plans for the future, our fiscal initiatives will align with our Strategic Objectives.

Even when faced with fiscal challenges, we will continue to focus on the District's priorities.



Budget Process

December	Identification of needs
January-February	State budget data released
January 22, 2019	BOE-Administrative Roundtable
February 12, 2019	Operations and Finance
March 5, 2019	Curriculum and Instruction
March 19, 2019	Proposed Budget
April 2, 2019	Budget Discussion/Adjustments
April 23, 2019	Budget Adoption
May 21, 2019	Budget Vote & Trustee Election

Responsibility of the Board

- **The Board must determine:**
 - Determine budgetary ceiling - responsible growth
 - If we should maintain/increase fund balance appropriation level
 - Maintain a sustainable financial future
- **Critical discussions:**
 - Each of the upcoming meetings are important
 - Board to provide Administration with budget direction



IRVINGTON
UNION FREE SCHOOL DISTRICT

Curriculum and Instruction Budget



Our Vision for Tomorrow

To achieve its mission and vision, and to provide for the future of its students, the Irvington Union Free School District will:

1. Provide students with a rigorous, comprehensive, enriched and diversified curricula that will prepare students to achieve their personal best, and will integrate technology in their learning.
2. Encourage innovation, creativity and risk taking to inspire a dynamic learning environment.
3. Foster the social and emotional growth of all students and promote a culture where students are active participants in society.
4. Support educators through targeted professional learning and opportunities for collaboration.
5. Strengthen local connections to and ownership of our schools.
6. Ensure the fiscal health of the district and provide for a high quality learning environment.



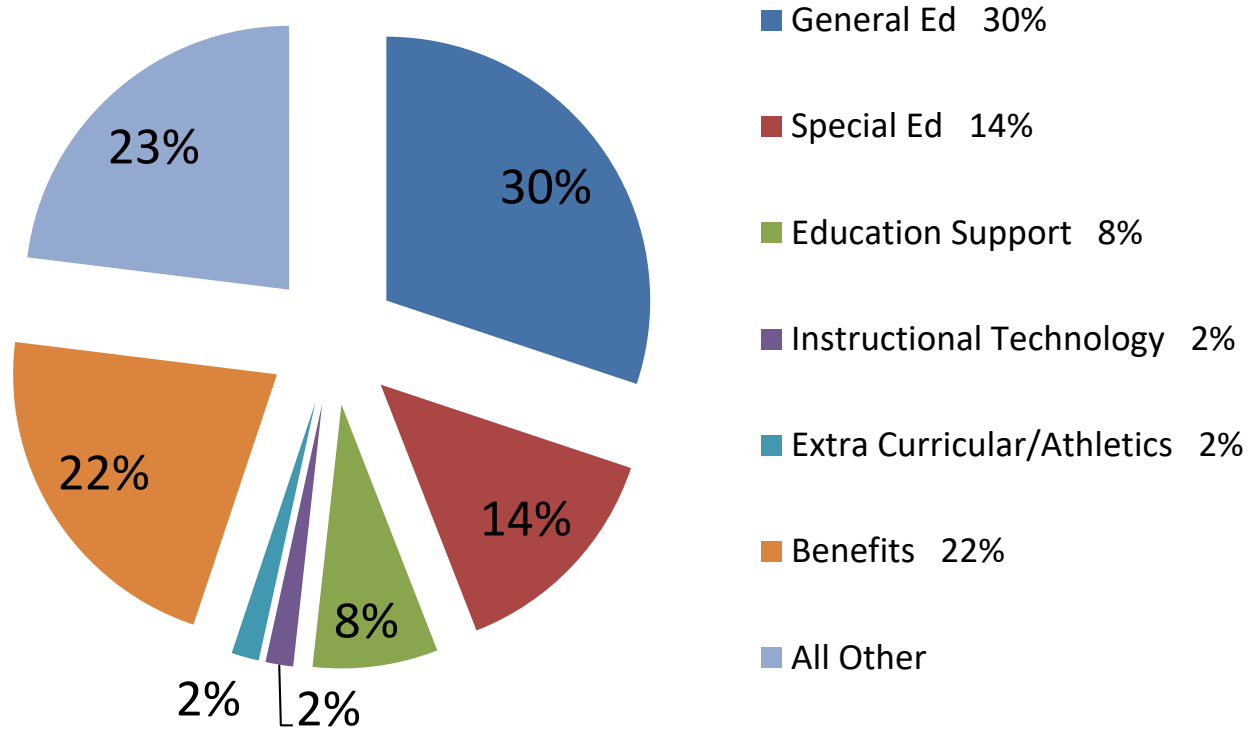
Curriculum & Instruction

The Curriculum & Instruction component of the budget includes:

- Instruction
 - Teachers, Teaching Aides, textbooks, supplies, Occupational Education (General Education)
- Library/Media Center
 - Librarians and library resources materials, online reference databases
- Guidance
 - Guidance Counselors and program expense
- Instructional Technology
 - Instructional Technology teachers and aides
 - Instructional databases, software and hardware
- Curriculum Development
 - Professional Development, superintendent conference days, professional learning resources
- Supervision
 - Principals, Assistant Principals, office staff and supplies
- Co-Curricular and Interscholastic Athletics
- Special Education
 - Teachers, Teaching Aides, tuitions, instruction resources, supplies related programs
- Pupil Personnel Services
 - Health Services (Nurses), Psychologists, Social Worker



Curriculum & Instruction



General and Special Education comprise 44% and Instructional Support is 12%. Benefits for staff in all areas of the budget accounts for 22%.

The combined push ahead budget for these areas is currently \$48,430,504



Year-to-Year Budget Variances

Without any new initiatives, the following budget variances will occur:

- Salaries
- Increase/Decrease in Occupational Education participation
- Costs for Related Services for students with disabilities and support for JCOS
- Increase in Out-of-District placements/tuitions
- Equipment needs: technology/devices, AED, furniture replacements
- BOCES increases in cost of services
- Benefits
 - Decrease in TRS rate to 8.86%; a 16.3% decrease
 - Health Insurance increases
 - Other Contractual Benefits



Considerations

<u>Consideration</u>	<u>Amount</u>	<u>Primary Strategic Plan Objectives</u>
<p>Additional Social Worker</p> <p><u>Rationale:</u> We continue to see an increase in the needs across the District for our students and families. NY State's new Mental Health Regulations, as well as the expectations of a comprehensive SEL curriculum reflect these changes and increased demands. It is through the partnerships of counselors, psychologists and social workers that we will be able to meet the requirements along with our commitment to our students and their families. At this point, one social worker across the District is not sufficient.</p>	<p>\$105,000 including benefits</p>	<p>Foster the social and emotional growth of all students and promote a culture where students are active participants in society.</p> <p>Encourage innovation, creativity and risk taking to inspire a dynamic learning environment.</p>



Considerations

<u>Consideration</u>	<u>Amount</u>	<u>Primary Strategic Plan Objectives</u>
<p>Amplify Science Instructional Materials</p> <p><u>Rationale:</u> After piloting Amplify in grades K-8, we feel confident that adding units will support the teaching and alignment with the New York State Science Learning Standard. The additions for next year will bring us closer to addressing the new standards, which will be assessed in spring of 2022. To be completely aligned, we will have to add units to 3rd, 4th and 5th grade in the 2020-2021 school year.</p>	\$46,100	<p>Provide students with a rigorous, comprehensive, enriched and diversified curricula that will prepare students to achieve their personal best, and will integrate technology in their learning.</p> <p>Encourage innovation, creativity and risk taking to inspire a dynamic learning environment.</p>



Considerations

<u>Consideration</u>	<u>Amount</u>	<u>Primary Strategic Plan Objectives</u>
<p>Additional Technology Devices</p> <p><u>Rationale:</u> We continue to increase devices in all four schools to meet the higher demand for access to online resources, curriculum, and productivity tools. (see slide for building level specifics)</p>	\$87,695	<p>Provide students with a rigorous, comprehensive, enriched and diversified curricula that will prepare students to achieve their personal best.</p> <p>Encourage innovation, creativity and risk taking to inspire a dynamic learning environment.</p>



Considerations

<u>Consideration</u>	<u>Amount</u>	<u>Primary Strategic Plan Objectives</u>
<p>Additional Club Stipends and support for Science Research Program</p> <p><u>Rationale:</u> Club Stipends support the extracurricular opportunities provided in our schools. Often ideas and additions to club offerings are initiated by students and teachers as a result of an identified need or area of interest. This additional funding will provide options for more opportunities.</p> <p>The Science Research program has grown over the past six years by the number of students, classes and teachers. This budget will support aspects of the program beyond the classroom experience which includes administrative duties, training, participation in competitions and supplies for student presentation boards.</p>	<p>\$12,650</p>	<p>Encourage innovation, creativity and risk taking to inspire a dynamic learning environment.</p> <p>Foster the social and emotional growth of all students and promote a culture where students are active participants in society.</p> <p>Provide students with a rigorous, comprehensive, enriched and diversified curricula that will prepare students to achieve their personal best.</p>



Considerations

<u>Consideration</u>	<u>Amount</u>	<u>Primary Strategic Plan Objectives</u>
<p>Addition of .6 FTE Music Teacher</p> <p><u>Rationale:</u> The addition of a .6 FTE teacher would eliminate the need for one teacher to be shared across three schools.</p>	<p>\$75,000 including benefits</p>	<p>Provide students with a rigorous, comprehensive, enriched and diversified curricula that will prepare students to achieve their personal best.</p> <p>Encourage innovation, creativity and risk taking to inspire a dynamic learning environment.</p>



Considerations

<u>Consideration</u>	<u>Amount</u>	<u>Primary Strategic Plan Objectives</u>
<p>Addition of 2.0 FTE for Elementary World Language</p> <p><u>Rationale:</u> To develop a FLEX world language program at the elementary schools, designed collaboratively across classrooms and disciplines, in order to build student confidence and openness to language learning, and establish a foundation of the target language.</p>	<p>\$210,000 including benefits</p>	<p>Encourage innovation, creativity and risk taking to inspire a dynamic learning environment.</p> <p>Provide students with a rigorous, comprehensive, enriched and diversified curricula that will prepare students to achieve their personal best.</p>



Proposed Curriculum Development and Supervision Budget

Function Codes 2010, 2020	<u>2018-19 Budget</u>	2019-20 Proposed Budget	<u>Variance</u>
Salaries	1,619,181	1,658,263	39,082
Contractual	68,890	107,625	38,735
Equipment & Supplies	25,500	25,000	(500)
BOCES	<u>147,585</u>	<u>225,595</u>	<u>78,010</u>
Total Curriculum Development & Supervision	1,861,156	2,016,483	155,327

Key Push Ahead Variances:

- Realignment of expenses from General Ed Instruction of \$30,000
- Increase in BOCES reflects planned curriculum workshops

New Considerations:

None



Proposed Curriculum Development and Supervision Budget

Current Professional Development Programs Included in Budget

- Bard – Writing as Thinking
- Metamorphosis – Developing Rich Tasks
- Meeting the NYS Science Learning Standards
- Meeting the NYS Social Studies Standards
- World Language – Developing Curriculum and Teaching Strategies
- Teaching in the Block

Total Budget: \$249,553

Less Title II funds: \$ 31,000

Less BOCES aid: \$110,000

Net cost: \$108,553



Proposed Curriculum Development and Supervision Budget

Curriculum Work also includes work done by our teachers during the summer. This includes work such as:

- Unit Development
- Planning for RTI
- Literacy Workshop
- Math Learning Stations
- Character Building Committee

Total budget: \$80,120



General Education Instruction

Function Code 2110, 2280	<u>2018-19 Budget</u>	2019-20 Proposed Budget	<u>Variance</u>
Salaries	17,127,844	17,558,962	431,118
Contractual	346,550	331,345	(15,205)
Equipment/Supplies/Textbooks	498,484	463,173	(35,311)
BOCES	206,280	220,500	14,220
BOCES - Occ Ed	<u>131,560</u>	<u>66,888</u>	<u>(64,672)</u>
Total General Education	18,310,718	18,640,868	330,150

Key Push Ahead Variances:

- Moved \$30,000 of contractual to Curriculum code
- Moved \$45,600 of Equipment to Technology code
- Fewer seats at Occ Ed projected
- Reduction in furniture expense to offset increase in textbooks for Social Studies

New Considerations:

- Amplify Instructional Materials
- .6 FTE Music Teacher
- 2.0 FTE Elementary World Language



Proposed Library, Guidance Budget

Function Codes 2610, 2810	<u>2018-19 Budget</u>	2019-20 Proposed Budget	<u>Variance</u>
Library	640,545	654,671	14,126
Guidance	<u>915,761</u>	<u>950,452</u>	<u>34,691</u>
Total	1,556,306	1,605,123	48,817

Key Push Ahead Variances

- Salaries

New Considerations:

None



Proposed Instructional Technology Budget

Function Code 2630	<u>2018-19 Budget</u>	2019-20 Proposed Budget	<u>Variance</u>
Salaries	689,207	698,986	9,779
Equipment/Computer Supplies/ Software	191,528	341,035	149,507
Other Contractual	200,240	212,120	11,880
BOCES	<u>29,250</u>	<u>30,000</u>	<u>750</u>
Total Instructional Technology	1,110,225	1,282,141	171,916

Key Push Ahead Variances:

- Computer equipment includes additional funds formerly in lease payments and in General Instruction (\$45,600)

New Considerations:

- Devices to support 1:1 at Middle School and increase classroom devices & charging buckets for other schools



Proposed Instructional Technology Budget

Push Ahead Budget includes:

Classroom Technology Equipment* (Smartboards, projectors, classroom displays) Printer, Projector, Monitor replacements	\$178,485
PLTW Fees & Supplies	\$22,750
General Computer Supplies	\$12,000
Instructional Software	\$44,175
Other Contractual (EduTek IT support, Printer Management, Technology integration, Data services)	\$206,870

* Funds Moved from General Education code 2110 \$45,600 and increment from lease savings \$35,750



Proposed Instructional Technology Budget

Dows Lane	Cost
Chromebooks (40) plus 8 Tech Trolleys	\$13,800
Touchscreen Chromebooks (65) plus 13 Tech Trolleys	\$27,300
Total Costs (All Categories)	\$41,100

Main Street School	Cost
Chromebooks (110) plus 8 Tech Trolleys	\$37,950
Total Costs	\$37,950

Middle School	Cost
Chromebooks (250)	\$68,750
Teacher Chromebooks (50)	\$17,500
Total Costs	\$86,250

Technology by School

High School Department	Classrooms	Devices
English	6	60
World Language	5	50
Mathematics	4	40
Social Studies	5	50
Special Education	4	40
Science	7	70
Art	2	20
Totals	33	330
Total Cost 180 Chromebooks plus 36 trolleys		\$62,100



Instructional Technology

Number of Devices Purchased

	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14
Chromebooks/lpads*	184	486	122	151*	45*	110*
PCs	57	62	73	21	191	2
Printers	43	28	16	7	4	12
Smartboards/Projectors	33	19	18	3	33	16
Monitors #	18	9	20	0	0	0

* Some devices purchased with outside funds, PTSA & IEF

More devices expected to purchase still this year



Proposed Co-Curricular and Athletics Budget

Function Code 2850, 2855	<u>2018-19 Budget</u>	2019-20 Proposed Budget	<u>Variance</u>
Co-Curricular	147,800	170,350	22,550
Athletics	<u>894,145</u>	<u>907,546</u>	<u>13,401</u>
Total	1,041,945	1,077,896	35,951

Key Push Ahead Variances:

- Salary

New Considerations:

- Stipends for new clubs and Science Research of \$12,650



Proposed Special Education Budget

Function Code 2250	<u>2018-19 Budget</u>	2019-20 Proposed Budget	<u>Variance</u>
Salaries	5,321,296	5,263,549	(57,747)
Equipment, Supplies, Textbooks, Software	25,000	22,000	(3,000)
Related Services/Homebound	110,000	130,000	20,000
JCOS Related Services	202,700	240,000	37,300
Other Contractual	31,300	31,300	0
Tuitions	<u>3,115,403</u>	<u>3,715,479</u>	<u>600,076</u>
Total Special Education	8,805,699	9,402,328	596,629

Push Ahead Variances:

- Tuition for out-of-district programs

New Considerations:

None



Proposed Special Education Budget

Changes in Out of District Placements

	<u>2017-18</u>	<u>2018-19</u>	2019-20 Proposed Budget	<u>Variance</u>
Private*	10	12	13	+1
Other Public Schools	5	8	7	-1
BOCES**	11	15	17	+2
BOCES – Occ Ed	3	4	9	+5

* District receives direct state aid reimbursement for students at the Center for Discovery, less per pupil foundation aid (one year lag)

** Any additional placements from Spring CSE meetings not included. Potential exists.



Proposed Pupil Personnel Budget

Function codes 2815, 2820, 2825	<u>2018-19 Budget</u>	2019-20 Proposed Budget	<u>Variance</u>
Health Services	478,055	481,694	3,639
Psychologist	614,784	538,821	(75,963)
Social Work Services	<u>113,257</u>	<u>189,285</u>	<u>76,028</u>
Total PPS	1,206,096	1,209,800	3,704

Push Ahead Variances:

- Salary decrease from staff changes

New Considerations:

- Additional Social Worker



Proposed Benefits Budget

Function Code 9000	<u>2018-19 Budget</u>	2018-19 Proposed Budget	<u>Variance</u>
Retirement	3,502,607	3,024,143	(478,464)
Social Security	2,391,400	2,420,655	29,255
Health Insurance	7,084,062	7,509,612	425,550
Other Insurance	281,000	383,500	102,500
Union Welfare Funds/Contract Benefits	<u>365,000</u>	<u>394,400</u>	<u>29,400</u>
Total Benefits	13,624,069	13,732,310	108,241

Key Push Ahead Variances:

- 16% decrease in TRS contribution rate to 8.89% of salary
- Health insurance rates up 5%
- Increase in Worker's Comp Insurance

Consideration:

- Benefits associated with new positions



Instructional Budget Summary

DESCRIPTION	2018-19 APPROVED BUDGET	2019-20 PUSH AHEAD BUDGET	CHANGE	% VARIANCE	2019-20 NEW BUDGET CONSIDERATIONS	2019-20 PROPOSED BUDGET	TOTAL CHANGE	% VARIANCE
Curr. Dev & Supervision	1,861,156	2,016,483	155,327	8.3%	-	2,016,483	155,327	8.3%
General Ed Instruction	18,179,157	18,337,560	158,403	0.9%	236,420	18,573,980	394,823	2.2%
Special Education Instruction	8,805,699	9,402,328	596,629	6.8%	-	9,402,328	596,629	6.8%
Occupational Education	131,560	66,888	(64,672)	-49.2%	-	66,888	(64,672)	-49.2%
Library	640,545	654,671	14,126	2.2%	-	654,671	14,126	2.2%
Instructional Technology	1,110,225	1,189,766	79,541	7.2%	92,375	1,282,141	171,916	15.5%
Pupil Personnel Services	1,206,096	1,134,800	(71,296)	-5.9%	75,000	1,209,800	3,704	0.3%
Guidance	915,761	950,452	34,691	3.8%	-	950,452	34,691	3.8%
Co-Curricular	147,800	157,700	9,900	6.7%	12,650	170,350	22,550	15.3%
Interscholastic	<u>894,145</u>	<u>907,546</u>	<u>13,401</u>	<u>1.5%</u>	-	<u>907,546</u>	<u>13,401</u>	<u>1.5%</u>
	33,892,144	34,818,194	926,050	2.7%	416,445	35,234,639	1,342,495	4.0%



Recap of Proposals

The proposals discussed tonight:

- Align with our Strategic Goals
- Increase technology access for all students
- Represent our commitment to maintaining our continually enhancing student learning experiences
- Support all students' developmental and educational needs
- Provide on-going professional development
- Offer increased social and emotional support for students
- Enhance enrichment through co-curricular programs
- **Will be under consideration and will be modified throughout the budget process as the balance of the budget remains in development**



Overview of All Considerations

Additional Social Worker	\$75,000
Amplify Science Materials	\$46,100
Technology Devices	\$87,695
Additional Club Stipends/Science Research	\$12,650
Music teacher .6 FTE	\$45,000
Elementary World Language 2.0 FTE	\$150,000
Benefits – new positions	<u>\$120,000</u>
Total of New Considerations	\$536,445



Budget Expenditure by Category

Category	2018-19 Budget	2019-20 Proposed Budget	\$ Variance	% Variance	% of Budget
Salaries	\$31,114,907	\$31,708,841	\$593,934	1.9%	50.1%
Benefits	\$13,624,069	\$13,732,310	\$108,241	0.8%	21.7%
Facilities/Utilities	\$2,157,949	\$2,364,275	\$206,326	9.6%	3.7%
Debt Service	\$4,218,138	\$4,238,595	\$20,457	0.5%	6.7%
Transportation	\$2,419,477	\$2,501,470	\$81,993	3.4%	4.0%
Equipment/Supplies	\$805,086	\$943,376	\$138,290	17.2%	1.5%
Other Contractual	\$7,008,549	\$7,795,206	\$786,657	11.2%	12.3%
Total Budget	\$61,348,175	\$63,284,073	\$1,935,898	3.2%	



Projected Tax Levy Cap

Prior Year Tax Levy	\$54,645,877
x Assessment Growth Factor	1.0116
Adjusted Prior Year Tax Levy	\$55,279,769
+ PILOTS (Base year)	\$0
- Exemptions (Base year)	<u>\$2,669,627</u>
Subtotal	\$52,610,142
x CPI or 2%	1.02
- PILOTS (Ensuing year)	\$0
+ Carryover	\$0
+ Exemptions (Ensuing year)	<u>\$2,739,337</u>
= Allowable Tax Levy for Next Year	\$56,401,682
(may or may not = 2%)	
Allowable Tax Levy Increase Within the Tax Cap	3.21%
Net Increase	\$1,755,805



Projected Revenue

Revenue Source	2018-19 Budget	2019-20 Proposed Budget	\$ Variance	% Variance
Property Taxes	\$54,645,877	\$54,645,877	\$1,755,805	3.2%
State Aid	\$4,119,519	\$3,822,853	(\$296,666)	-7.2%
Tuition	\$720,684	\$520,940	(\$199,744)	--27.7%
Sales Taxes	\$503,000	\$555,000	\$52,000	10.3%
Rental-BOCES	\$298,525	\$298,525	0	-0.7%
Other	<u>\$638,070</u>	<u>\$735,600</u>	<u>\$97,530</u>	<u>15.3%</u>
Sub Total	\$60,925,675	\$62,334,600	\$1,408,925	2.3%
Approp. Fund Balance	<u>\$422,500</u>	<u>\$422,500</u>	<u>\$0</u>	<u>0.0%</u>
Total Revenue Budget	\$61,348,175	\$62,757,100	\$1,408,925	2.3%



Budget Revenue & Expenditure

DESCRIPTION	2018-19 APPROVED BUDGET	2017-18 PUSH AHEAD BUDGET	CHANGE	% VARIANCE	2017-18 NEW BUDGET CONSIDERATIONS	2019-20 PROPOSED BUDGET	TOTAL CHANGE	% VARIANCE
General Support	2,846,202	2,940,352	94,150	3.3%	0	2,940,352	94,150	3.3%
Operation & Maint	4,300,145	4,329,492	29,347	0.7%	252,215	4,581,707	281,562	6.5%
Instruction	18,310,717	18,404,448	93,731	0.5%	236,420	18,640,868	330,151	1.8%
Special Education	8,805,699	9,402,328	596,629	6.8%	-	9,402,328	596,629	6.8%
Instructional Support	6,823,728	7,066,418	242,690	3.6%	180,025	7,246,443	422,715	6.2%
Transportation	2,419,477	2,501,470	81,993	3.4%	0	2,501,470	81,993	3.4%
Employee Benefits	13,624,069	13,612,310	(11,759)	-0.1%	120,000	13,732,310	108,241	0.8%
Debt Service	4,218,138	4,178,595	(39,543)	-0.9%	60,000	4,238,595	20,457	0.5%
	\$61,348,175	\$62,435,413	\$1,087,238	1.8%	\$848,660	\$63,284,073	1,935,898	3.2%
Estimated Budget Revenue						\$62,757,100		
Amount over						\$526,973		



Irvington School Budget Trends

Year	Budget	% Budget Increase	Tax Rate Per M	Increase
2012-13	\$51,156,000	1.65%	\$613.84	3.66%
2013-14	\$54,070,000	5.70%	\$645.81	5.21%
2014-15	\$56,294,000	4.11%	\$665.35	3.03%
2015-16	\$57,664,000	2.43%	\$690.14	3.73%
2016-17	\$58,330,000	1.15%	\$698.78	1.25%
2017-18	\$59,100,494	1.32%	\$19.13	n/a
2018-19	\$61,348,175	3.80%	\$19.41	1.46%
Proposed 2019-20	\$63,284,073	3.16%	\$20.05*	3.23%

* Based on Prior Year Assessed Valuation



Future Budget Discussions

<u>Date</u>	<u>Meeting Topic</u>
Tuesday, Mar 19, 2019	BOE meeting – Superintendent’s Proposed 2019-20 Budget and revenue presentation
Tuesday, Apr 2, 2019	BOE meeting – Budget Discussion & Revision
Tuesday, Apr 23, 2019	BOE meeting - Budget adoption -- Additional Meeting
Tuesday, May 7, 2019	BOE Budget Hearing followed by regular meeting
Tuesday, May 21, 2019	BUDGET VOTE!



IRVINGTON
UNION FREE SCHOOL DISTRICT

Discussion

Budget@IrvingtonSchools.org