

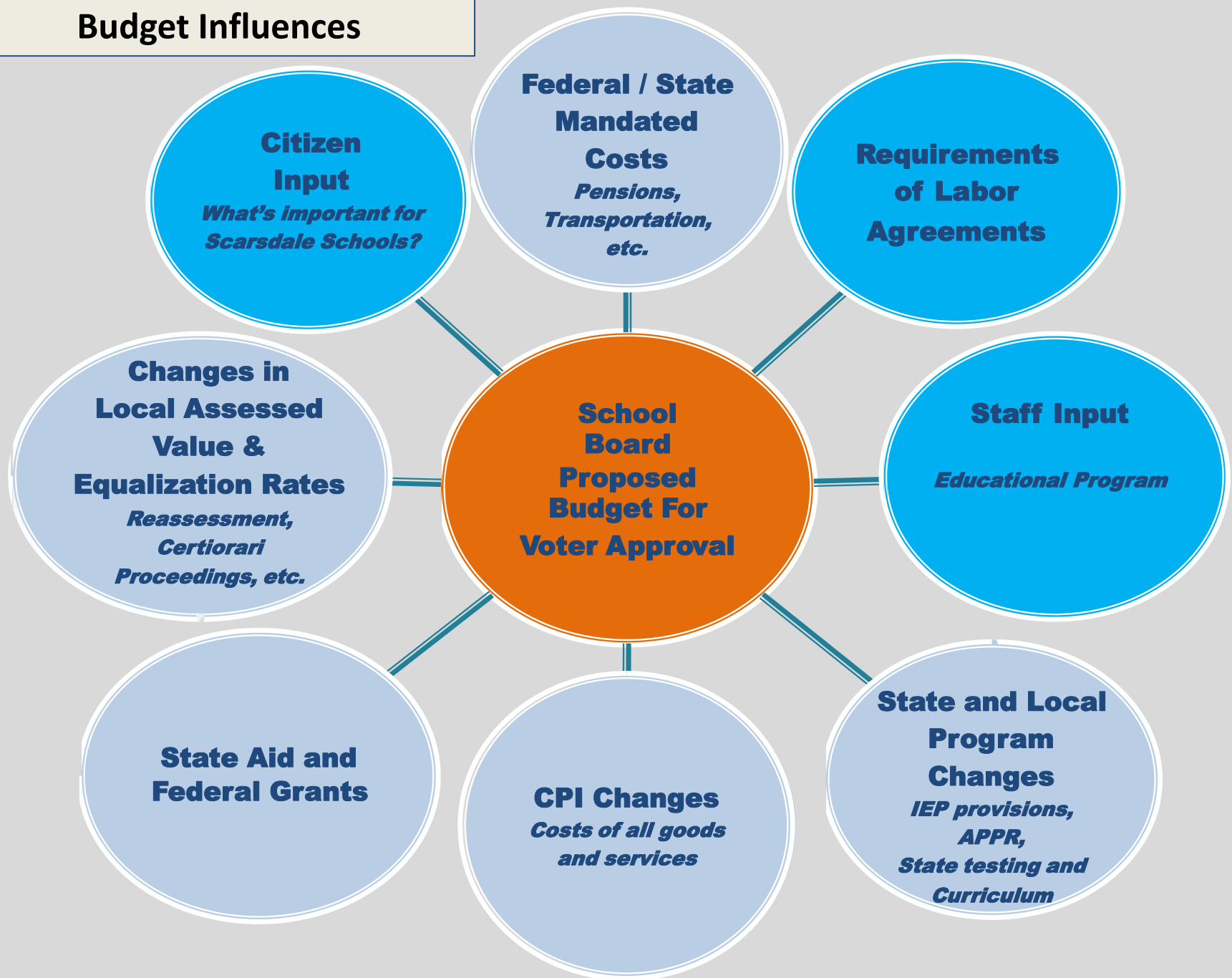
Scarsdale Public Schools



School Budget Long Term Budget Model Update

November 15, 2018

Budget Influences



School Budget Projections

(2019-2023)

*To project the District's fiscal future through the use of
historical data and reasonable assumptions*

Components

- **Enrollment & Elementary Sections**
- **Revenues**
- **Expenditures**
 - Salaries – Contractual Obligations
 - Employee Benefits
 - Debt Service
 - Other Capital Expenditures
 - Other Expenditures
 - Other Non-Recurring Fund
Balance Funded Expenditures
- **Fund Balance**
- **Tax Cap**

Components

Many historical expense components are widely volatile and not readily predictable into the future.

Expense Related

- TRS and ERS Mandated Contributions – Variability based on returns in the financial marketplace. Contributions are made as designated percent of salary contributions.
- Health Insurance – Variability based on claims experience of the self-funded plan. Although proven to be a more inexpensive model than other plans, the District is susceptible to fluctuations from year to year.
- Utilities – Variability based on market price, use, and weather conditions.
- Special Education – Variability based on individual student needs.
- Future Unidentified Initiatives

Budget Year	TRS %	TRS Budget/Actual
1998-99	1.25%	\$363,915
1999-00	1.42%	434,361
2000-01	1.43%	466,067
2001-02	0.43%	129,725
2002-03	0.36%	123,366
2003-04	0.36%	162,285
2004-05	5.63%	2,622,972
2005-06	7.97%	3,673,304
2006-07	8.60%	4,422,538
2007-08	8.73%	5,645,453
2008-09	7.63%	4,284,902

Budget Year	TRS %	TRS Budget/Actual
2009-10	6.19%	\$3,786,852
2010-11	8.62%	5,253,825
2011-12	11.11%	6,720,440
2012-13	11.84%	7,430,727
2013-14	16.25%	10,387,337
2014-15	17.53%	10,652,830
2015-16	13.26%	8,210,890
2016-17	11.72%	7,536,810
2017-18	9.80%	6,467,134
2018-19	10.63%	7,181,445
2019-20 (Projected)	9.50%	-

Major Expense Assumptions in Models

TYPE	VOLATILITY DESCRIPTION/ASSUMPTION
TRS & ERS	Varies from year to year as determined by State based on 5 year historical market returns and actuarial determinations. Models #1 & #4 use 0.0% rate increases whereas Models #2 & #3 assume a 10.0% increase in rates.
Health Insurance	Varies from year to year based on claims experience and market conditions. Different scenarios use different assumptions ranging from 0.0% increase in 2019-20 to other scenarios that use a 5.50% or 11.0% increases in all years.
Medicare Part B & D	Based on number of retirees, federally established premiums and reimbursement rates contractually established. All models assume 3.0% annual increase.
Staffing Changes	Enrollment based increases to staffing - None for 2019-20 Program based increases to staffing- 2.0 FTE for 2019-20 (including unassigned)
Salary Increases	Contractual salary increases. Projected teacher salaries increases at 2.54%, Admin. At 2.70%, Civil Service at 2.80%, Aides and Drivers at 3.75%.
Tax Certioraris	\$1.050 million line item no longer assumed as a "one-time" expense. \$975M for 2019-20.
Plant Improvements	Utilization of the Facilities Master Plan taking and all of the following components 1) Building Condition Survey, 2) Roof Master Plan, 3) Security projects allotments and 4) Roof Master Plan, 5) Fields Master Plan and 6) Other Identified Projects.
Utilities	Annual volatility dependent on market conditions and use which is dependent on weather conditions and electrical demand. All models assume 5% annual increase.
BOCES	The District contracts through BOCES many different services and is required to be a member. Volatility is largely dependent on all of the same factors that impact District volatility. All models assume 8.00% annual increase..
FICA	Annual volatility dependent on fluctuation in total salaries only and not changes to the salary contribution cap.

Major Changes in Assumptions from PY

TYPE	CHANGES IN ASSUMPTION
Fund Balance Update for 2017-18 Actual	The Fund Balance was updated with 2017-18 actual results. In last year's model, Fund Balance was projected to be \$20.661MM as of 6-30-18 whereas actual was \$19.628MM. The decrease of \$1.033MM is primarily due to the overage in Health Insurance in 2017-18.
Fund Balance Update for 2018-19 Est. Actual	The comprehensive 2018-19 Fund Balance projection process has just begun. Salaries (our largest expenditure item), however; have been projected to have a surplus of \$553M in 2018-19. This is primarily due to 4.2 FTE teaching positions not being filled compared to budgeted amounts. A Fund Balance update will be presented at the December 17th BOE meeting.
Tax Certiorari Budget Line	Last year's models (and final adopted budget) assumed that the \$1,050,000 budgeted for Tax Certioraris within the 2018-19 Budget was to be a "one-time" line item. Because only a small number of these Tax Certiorari petitions have been settled, we will continue to recommend in the budget funding for this line item. Currently, \$975M is projected for 2019-20, then decreasing by \$150M a year thereafter.
Capital Expenditures Including Vehicles	Last year's models assumed a significant decrease in spending for Capital Project expenditures, including Plant Improvement projects. In particular, expenditures were estimated to decrease from \$2.9MM in 2018-19 to \$1.7MM in 2019-20. The estimate for 2019-20 has been updated to \$2.5MM to reflect an increase in previously unidentified projects.

Components

Other components are also widely volatile and not readily predictable into the future.

Revenue Related

- Sales Tax – Variability based on sales in Westchester County.
- Interest Earnings – Variability based on fluctuations in the financial marketplace.

Tax Cap Related

- Consumer Price Index
- Tax Base Growth Factor

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
CPI	3.16%	2.07%	1.47%	1.62%	0.12%	1.26%	2.13%	2.52%
Tax Base Growth	0.58%	0.95%	1.59%	1.05%	0.38%	0.21%	1.75%	1.32%

Major Revenue Assumptions in Models

TYPE	VOLATILITY ASSUMPTION
State Aid	Based on annual state funding and state budget approval. Many aids based on District expenditure reimbursements. As District expenditures change so will state reimbursements.
Interest Income	Dependent on market conditions and available cash flow.
Prior Year Surplus as a Revenue	Based on volatility of all expense and revenue assumptions. \$1.1 million used in projections.

Assumption Variable Highlights

TYPE	Model One Assumption	Model Two Assumption	Model Three Assumption	Model Four Assumption
TRS & ERS	Flat	10.00%	10.00%	Flat
Consumer Price Index	Uses 2.0% then avg. of past 6 years. 1.035%	Uses 2.0% then avg. of past 6 years. 1.035%	Uses 2.0% then avg. of past 6 years. 1.035%	Uses 2.0% then avg. of past 6 years. 1.035%
Health Insurance	5.50%	11.00%	Flat for 19-20, then 5.5%	Flat for 19-20, then 5.5%
Plant Improvements	Per Facilities Plan	Per Facilities Plan	Per Facilities Plan	Per Facilities Plan
BOCES	8.00%	8.00%	8.00%	8.00%
Utilities	5.00%	5.00%	5.00%	5.00%
Medicare Part B & D	3.00%	3.00%	3.00%	3.00%
Contractual / Supplies / Materials	CPI - Currently 2.54%	CPI - Currently 2.54%	CPI - Currently 2.54%	CPI - Currently 2.54%

Other Major Assumptions in Models

TYPE	VOLATILITY ASSUMPTION
Consumer Price Index	Used in tax cap levy limit calculation. All models use +2.00% (Max) since 2019-20 CPI through Sept is 2.54%. After 2019-20 all models use average of past 6 years at +1.035%. Note, if 2019-20 Projection used the 6 year average of 1.0135% instead of the actual projected 2.00% there would be a \$890,629 difference.
Tax Base Growth Factor	Used in tax cap levy limit calculation. Models #1 - #4 assume 0.998% (the average of the past 6 years). Model #5 uses 1.32%
Enrollment	2019-20 uses actual from 2018-19. 2020-21 through 2022-24 Uses Enrollment Projection Study from last year. Current year study is not yet complete.

Model One Overview - *not a proposed budget*

Categories	2018-19 Budget	2018-19 Estimated	2019-20 Projected	2020-21 Projected	2021-22 Projected	2022-23 Projected
Total Enrollment	4,773	4,769	4,769	4,757	4,758	4,758
Elementary Sections	106	103	103	106	105	105
Total Revenues <i>(Other than Real Property Taxes and Including Surplus)</i>	\$ 12,486,765	\$ 12,922,000	\$ 11,544,384	\$ 11,845,788	\$ 12,446,535	\$ 12,587,993
Total Expenses						
Total Salaries	\$ 87,345,293	\$ 86,792,331	\$ 88,948,753	\$ 91,291,149	\$ 93,264,823	\$ 95,489,109
Total Employee Benefits <i>(Other than Health Insurance)</i>	\$ 19,178,770	\$ 19,178,770	\$ 19,637,162	\$ 20,087,423	\$ 20,615,498	\$ 21,121,672
Total Health Insurance	\$ 17,672,700	\$ 17,672,700	\$ 18,644,699	\$ 19,670,157	\$ 20,752,016	\$ 21,893,376
Total Debt Service	\$ 10,022,066	\$ 10,022,066	\$ 10,016,087	\$ 10,142,123	\$ 10,411,777	\$ 10,409,802
Total Capital Expenditures including vehicles	\$ 3,204,508	\$ 3,204,508	\$ 2,786,600	\$ 2,856,500	\$ 2,794,600	\$ 2,834,000
Total Contractual and Other	\$ 19,376,069	\$ 19,376,069	\$ 20,002,564	\$ 20,652,416	\$ 21,276,659	\$ 21,975,113
Total Other Misc.	\$ -	\$ (507,726)	\$ (507,726)	\$ (507,726)	\$ (507,726)	\$ (507,726)
Tax Certioraris	\$ 1,050,000	\$ 1,050,000	\$ 975,000	\$ 825,000	\$ 675,000	\$ 525,000
Grand Total Expenses <i>(funded thru Operations)</i>	\$ 157,849,406	\$ 156,788,718	\$ 160,503,139	\$ 165,017,042	\$ 169,282,647	\$ 173,740,346
Total Expense Inc./Dec.	n/a	-0.67%	2.37%	2.80%	2.58%	2.63%
Total Tax Levy	\$ 145,362,642	\$ 145,362,642	\$149,466,481	\$153,678,980	\$157,343,838	\$161,660,079
Total Tax Levy Inc./Dec.		0.00%	2.82%	2.82%	2.38%	2.74%
Tax Cap Levy Limit	\$ 145,942,595	n/a	\$ 149,184,179	\$ 152,956,786	\$ 156,993,964	\$ 160,930,605
(Over)/Under Limit	\$ 579,953	n/a	\$ (282,302)	\$ (722,194)	\$ (349,874)	\$ (729,474)
Ending Total Fund Balance	\$ 19,628,264	\$ 18,825,460	\$18,165,033	\$17,504,606	\$16,844,179	\$16,183,752
Ending Undesignated Fund Balance %	3.50%	3.63%	3.06%	2.54%	2.04%	1.56%

Model Two Overview - *not a proposed budget*

Categories	2018-19 Budget	2018-19 Estimated	2019-20 Projected	2020-21 Projected	2021-22 Projected	2022-23 Projected
Total Enrollment	4,773	4,769	4,769	4,757	4,758	4,758
Elementary Sections	106	103	103	106	105	105
Total Revenues <i>(Other than Real Property Taxes and Including Surplus)</i>	\$ 12,486,765	\$ 12,922,000	\$ 11,544,384	\$ 11,845,788	\$ 12,446,535	\$ 12,614,184
Total Expenses						
Total Salaries	\$ 87,345,293	\$ 86,792,331	\$ 88,948,753	\$ 91,291,149	\$ 93,264,823	\$ 95,489,109
Total Employee Benefits <i>(Other than Health Insurance)</i>	\$ 19,178,770	\$ 19,178,770	\$ 20,623,227	\$ 22,199,313	\$ 24,032,560	\$ 26,023,139
Total Health Insurance	\$ 17,672,700	\$ 17,672,700	\$ 19,616,697	\$ 21,774,534	\$ 24,169,732	\$ 26,828,403
Total Debt Service	\$ 10,022,066	\$ 10,022,066	\$ 10,016,087	\$ 10,142,123	\$ 10,411,777	\$ 10,409,802
Total Capital Expenditures including vehicles	\$ 3,204,508	\$ 3,204,508	\$ 2,786,600	\$ 2,856,500	\$ 2,794,600	\$ 2,834,000
Total Contractual and Other	\$ 19,376,069	\$ 19,376,069	\$ 20,002,564	\$ 20,652,416	\$ 21,276,659	\$ 21,975,113
Total Other Misc.	\$ -	\$ (507,726)	\$ (507,726)	\$ (507,726)	\$ (507,726)	\$ (507,726)
Tax Certioraris	\$ 1,050,000	\$ 1,050,000	\$ 975,000	\$ 825,000	\$ 675,000	\$ 525,000
Grand Total Expenses <i>(funded thru Operations)</i>	\$ 157,849,406	\$ 156,788,718	\$ 162,461,202	\$ 169,233,309	\$ 176,117,425	\$ 183,576,840
Total Expense Inc./Dec.	n/a	-0.67%	3.62%	4.16%	4.06%	4.22%
Total Tax Levy	\$ 145,362,642	\$ 145,362,642	\$151,424,544	\$157,895,246	\$164,178,616	\$171,470,381
Total Tax Levy Inc./Dec.		0.00%	4.17%	4.27%	3.98%	4.44%
Tax Cap Levy Limit	\$ 145,942,595	n/a	\$ 149,182,441	\$ 154,958,307	\$ 161,305,752	\$ 167,921,304
(Over)/Under Limit	\$ 579,953	n/a	\$ (2,242,103)	\$ (2,936,939)	\$ (2,872,864)	\$ (3,549,077)
Ending Total Fund Balance	\$ 19,628,264	\$ 18,825,460	\$18,165,033	\$17,504,606	\$16,844,179	\$16,183,752
Ending Undesignated Fund Balance %	3.50%	3.59%	2.98%	2.44%	1.93%	1.45%

Model Three Overview - *not a proposed budget*

Categories	2018-19 Budget	2018-19 Estimated	2019-20 Projected	2020-21 Projected	2021-22 Projected	2022-23 Projected
Total Enrollment	4,773	4,769	4,769	4,757	4,758	4,758
Elementary Sections	106	103	103	106	105	105
Total Revenues <i>(Other than Real Property Taxes and Including Surplus)</i>	\$ 12,486,765	\$ 12,922,000	\$ 11,544,384	\$ 11,845,788	\$ 12,446,536	\$ 12,600,745
Total Expenses						
Total Salaries	\$ 87,345,293	\$ 86,792,331	\$ 88,948,753	\$ 91,291,149	\$ 93,264,823	\$ 95,489,109
Total Employee Benefits <i>(Other than Health Insurance)</i>	\$ 19,178,770	\$ 19,178,770	\$ 20,623,227	\$ 22,199,313	\$ 24,032,560	\$ 26,023,139
Total Health Insurance	\$ 17,672,700	\$ 17,672,700	\$ 17,672,700	\$ 18,644,699	\$ 19,670,157	\$ 20,752,016
Total Debt Service	\$ 10,022,066	\$ 10,022,066	\$ 10,016,087	\$ 10,142,123	\$ 10,411,777	\$ 10,409,802
Total Capital Expenditures including vehicles	\$ 3,204,508	\$ 3,204,508	\$ 2,786,600	\$ 2,856,500	\$ 2,794,600	\$ 2,834,000
Total Contractual and Other	\$ 19,376,069	\$ 19,376,069	\$ 20,002,564	\$ 20,652,416	\$ 21,276,659	\$ 21,975,113
Total Other Misc.	\$ -	\$ (507,726)	\$ (507,726)	\$ (507,726)	\$ (507,726)	\$ (507,726)
Tax Certioraris	\$ 1,050,000	\$ 1,050,000	\$ 975,000	\$ 825,000	\$ 675,000	\$ 525,000
Grand Total Expenses <i>(funded thru Operations)</i>	\$ 157,849,406	\$ 156,788,718	\$ 160,517,205	\$ 166,103,474	\$ 171,617,850	\$ 177,500,453
Total Expense Inc./Dec.	n/a	-0.67%	2.38%	3.47%	3.31%	3.42%
Total Tax Levy	\$ 145,362,642	\$ 145,362,642	\$149,480,547	\$154,765,411	\$159,679,040	\$165,407,433
Total Tax Levy Inc./Dec.		0.00%	2.83%	3.54%	3.17%	3.59%
Tax Cap Levy Limit	\$ 145,942,595	n/a	\$ 149,184,166	\$ 152,970,071	\$ 158,104,329	\$ 163,318,554
(Over)/Under Limit	\$ 579,953	n/a	\$ (296,381)	\$ (1,795,340)	\$ (1,574,711)	\$ (2,088,879)
Ending Total Fund Balance	\$ 19,628,264	\$ 18,825,460	\$18,165,033	\$17,504,606	\$16,844,179	\$16,183,752
Ending Undesignated Fund Balance %	3.50%	3.63%	3.04%	2.50%	1.99%	1.51%

Model Four Overview - *not a proposed budget*

Categories	2018-19 Budget	2018-19 Estimated	2019-20 Projected	2020-21 Projected	2021-22 Projected	2022-23 Projected
Total Enrollment	4,773	4,769	4,769	4,757	4,758	4,758
Elementary Sections	106	103	103	106	105	105
Total Revenues <i>(Other than Real Property Taxes and Including Surplus)</i>	\$ 12,486,765	\$ 12,922,000	\$ 11,544,384	\$ 11,845,788	\$ 11,366,536	\$ 12,287,694
Total Expenses						
Total Salaries	\$ 87,345,293	\$ 86,792,331	\$ 88,948,753	\$ 91,291,149	\$ 93,264,823	\$ 95,489,109
Total Employee Benefits <i>(Other than Health Insurance)</i>	\$ 19,178,770	\$ 19,178,770	\$ 19,637,162	\$ 20,087,423	\$ 20,615,498	\$ 21,121,672
Total Health Insurance	\$ 17,672,700	\$ 17,672,700	\$ 17,672,700	\$ 18,644,699	\$ 19,670,157	\$ 20,752,016
Total Debt Service	\$ 10,022,066	\$ 10,022,066	\$ 10,016,087	\$ 10,142,123	\$ 10,411,777	\$ 10,409,802
Total Capital Expenditures including vehicles	\$ 3,204,508	\$ 3,204,508	\$ 2,786,600	\$ 2,856,500	\$ 2,794,600	\$ 2,834,000
Total Contractual and Other	\$ 19,376,069	\$ 19,376,069	\$ 20,002,564	\$ 20,652,416	\$ 21,276,659	\$ 21,975,113
Total Other Misc.	\$ -	\$ (507,726)	\$ (507,726)	\$ (507,726)	\$ (507,726)	\$ (507,726)
Tax Certioraris	\$ 1,050,000	\$ 1,050,000	\$ 975,000	\$ 825,000	\$ 675,000	\$ 525,000
Grand Total Expenses <i>(funded thru Operations)</i>	\$ 157,849,406	\$ 156,788,718	\$ 159,531,140	\$ 163,991,584	\$ 168,200,788	\$ 172,598,986
Total Expense Inc./Dec.	n/a	-0.67%	1.75%	2.79%	2.56%	2.61%
Total Tax Levy	\$ 145,362,642	\$ 145,362,642	\$148,494,482	\$152,653,521	\$156,261,979	\$160,519,017
Total Tax Levy Inc./Dec.		0.00%	2.15%	2.80%	2.36%	2.72%
Tax Cap Levy Limit	\$ 145,942,595	n/a	\$ 149,185,840	\$ 151,962,109	\$ 155,944,586	\$ 159,823,517
(Over)/Under Limit	\$ 579,953	n/a	\$ 690,559	\$ (691,412)	\$ (317,393)	\$ (695,500)
Ending Total Fund Balance	\$ 19,628,264	\$ 18,825,460	\$18,165,033	\$17,504,606	\$16,844,179	\$16,183,752
Ending Undesignated Fund Balance %	3.50%	3.63%	3.08%	2.55%	2.05%	1.57%

Model Five Overview - *not a proposed budget*

Categories	2018-19 Budget	2018-19 Estimated	2019-20 Projected	2020-21 Projected	2021-22 Projected	2022-23 Projected
Total Enrollment	4,773	4,769	4,769	4,757	4,758	4,758
Elementary Sections	106	103	103	106	105	105
Total Revenues <i>(Other than Real Property Taxes and Including Surplus)</i>	\$ 12,486,765	\$ 12,922,000	\$ 12,444,384	\$ 11,845,788	\$ 12,446,536	\$ 12,587,743
Total Expenses						
Total Salaries	\$ 87,345,293	\$ 86,792,331	\$ 88,948,753	\$ 91,291,149	\$ 93,264,823	\$ 95,489,109
Total Employee Benefits <i>(Other than Health Insurance)</i>	\$ 19,178,770	\$ 19,178,770	\$ 18,865,254	\$ 19,303,089	\$ 19,811,242	\$ 20,301,656
Total Health Insurance	\$ 17,672,700	\$ 17,672,700	\$ 17,672,700	\$ 18,644,699	\$ 19,670,157	\$ 20,752,016
Total Debt Service	\$ 10,022,066	\$ 10,022,066	\$ 10,016,087	\$ 10,142,123	\$ 10,411,777	\$ 10,409,802
Total Capital Expenditures including vehicles	\$ 3,204,508	\$ 3,204,508	\$ 2,786,600	\$ 2,856,500	\$ 2,794,600	\$ 2,834,000
Total Contractual and Other	\$ 19,376,069	\$ 19,376,069	\$ 20,002,564	\$ 20,652,416	\$ 21,276,659	\$ 21,975,113
Total Other Misc.	\$ -	\$ (507,726)	\$ (507,726)	\$ (507,726)	\$ (507,726)	\$ (507,726)
Tax Certioraris	\$ 1,050,000	\$ 1,050,000	\$ 975,000	\$ 825,000	\$ 675,000	\$ 525,000
Grand Total Expenses <i>(funded thru Operations)</i>	\$ 157,849,406	\$ 156,788,718	\$ 158,759,232	\$ 163,207,250	\$ 167,396,532	\$ 171,778,970
Total Expense Inc./Dec.	n/a	-0.67%	1.26%	2.79%	2.56%	2.61%
Total Tax Levy	\$ 145,362,642	\$ 145,362,642	\$147,722,574	\$151,869,187	\$155,457,723	\$159,698,952
Total Tax Levy Inc./Dec.		0.00%	1.62%	2.81%	2.36%	2.72%
Tax Cap Levy Limit	\$ 145,942,595	n/a	\$ 149,677,488	\$ 151,172,160	\$ 155,141,930	\$ 159,000,469
(Over)/Under Limit	\$ 579,953	n/a	\$ 1,954,914	\$ (697,027)	\$ (315,793)	\$ (698,483)
Ending Total Fund Balance	\$ 19,628,264	\$ 18,825,460	\$18,165,033	\$17,504,606	\$16,844,179	\$16,183,752
Ending Undesignated Fund Balance %	3.50%	3.63%	3.09%	2.56%	2.06%	1.58%

Major Vulnerabilities

TYPE	VOLATILITY ASSUMPTION	CAN THIS BE CONTROLLED OR MANAGED?
Consumer Price Index (Tax Cap Calc. only)	Any change in CPI will impact the "Allowable Tax Cap" as this is one of the three major factors within the Tax Cap calculation. Employee group contracts do not necessarily follow CPI, so actual costs will differ from CPI each year. The current year CPI is 2.54% through September. We are limited to using 2.00% in our calculation because of a cap in the formula. CPI, just two years ago, was 0.012%, thereby limiting the Tax Cap calculation significantly. A 1.0% change equals to approximately \$1.5MM.	NO
Tax Base Growth Factor (Tax Cap Calc. only)	Used in tax cap levy limit calculation. All models assume 0.998% (the average of the past 6 years) - There is no limit on this factor, it is based on growth in assessed values that are limited to new building lots and square footage additions. A 1.0% change equals to approxiamtely \$1.5MM.	NO
Enrollment	2019-20 uses actual from 2018-19. 2020-21 through 2022-24 uses Enrollment Projection Study from last year. Current year study not yet completed.	NO
Tax Certioraris	Claims will continue have a financial impact on future years. Based on current projections with limited historical data, reserves are adequately funded.	YES/NO

Major Vulnerabilities Con't

Health Insurance	Claims experience which comes in lower than budgeted provides additional surplus, higher than budgeted provides less surplus. Future surpluses or deficits in this areas will be used to increase or decrease the reserve as was the case in FY2018 .	YES/NO
TRS / ERS	District share of contibutions to employee pensions as mandated by New York State. An increase or decrease in rate will have a significant impact on the budget plan. A 1.0% change in TRS rate changes the budget by approximately \$700M. Over the past 10 years, the TRS rate has ranged from 6.2% to 17.5% (2018-19 rate is 10.62% and 2019-20 rate range is 8.5% - 9.5%. Model#5 uses 9.5%. A 1.0% change in ERS rate changes the budget by approximately \$190M. Over the past 10 years the ERS rate has ranged from 7.2% to 20.1% (2018-19 rate is 14.8% and 2019-20 is unkown.	NO

2019-20 Budget Discussion Timeline

Dates	Focus
Regular Board Meeting – December 17th	2018-19 Year End Projections and Budget Assumptions
Regular Board Meeting - January 14 th	Presentation of Staffing Recommendations and Major Budget Drivers
Regular Board Meeting - January 28 nd	Further Discussion of Staffing Recommendations and Major Budget Drivers
Budget Session #1 - February 4 th	2018-19 Budget Plan, Debt Service, Transportation and Employee Benefits
Budget Session #2 - February 11 th	Budget Plan Update, department Budget Presentations including Instruction, Facilities, Special Education, Athletics and Technology
Budget Session #3 - March 11 th	Budget Plan Update and Full Budget Presentation
Board of Education Meeting - March 25 th	Budget Forum & Review
Budget of Education Meeting - April 1st	If required, to further discuss proposed budget
Regular Board Meeting - April 8 th	Board of Education Adopts Budget

Budget Vote Date - May 21st

QUESTIONS