



State Aid & New York State Public School Districts

Session 3

In education, there is a golden triangle of quantity, quality and equity.

You can't just ignore one while strengthening the others.

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The Foundation Aid Formula

	2018-19 Foundation Aid Total	II	2017-18 Foundation Aid Base	+	Increase from 2018-19 Executive Budget	+	Increase from 2018-19 Leg. Budget	Total Increase (Winners & Losers)
Actual Totals	\$17,792,041,314	=	\$17,173,695,750 96.52%	+	\$337,626,024 1.90%	+	\$280,719,540 1.58%	\$618,345,564 3.48%



Executive Budget For 2018-19

Tier A

		[66]				[\$193,950,618]**		**This Include	s N	YC which had a tota	l of \$157,024,579)			
of Districts	=	134		Total \$\$	=	\$326,721,705						Г	BEDS	Indi	vidual Distric
												1	CODE	mai	viduai Distric
													421800		SYRACUSE
		Phase-In Factor				Foundation Pupil						<u></u>	421000		JINACOSE
Tier A Total	=	[9.905% for NYC; 3.56% * (1.616 -	νı		ts [G	Greater]:	X	Selected Foundation		2017-18 Foundation Aid)				
Increase	_	(1.05*FACWR)^2) for others]	^(2017-18 TAFPU	OR	Average of 2016- 17 & 2017-18 TAFPU	^	Aid per Pupil	-	Base	,				
\$2,899,893		0.0356			26	911		\$13,124.34		\$271,731,423					
		Phase-In Factor		[.0356]				Phase-In		[.09905]					
		(All Districts	=	0.0356	*	Sliding Scale Ratio	;	Factor for NYC	=	0.09905					
		Except NYC)		0.0330		1.0000				0.09903					
		0.0356				1.0000						-			
												-			
											[2]			1	
				Sliding Scale	=	[1.616]	-([1.05]	*	FACWR) 2	N	Vin [0]	Max [1]	
				Ratio		1.616	'	1.05			,		0	1	
				1.0000						0.307					
					IG	ireater]:		Min [500.00]							
		Selected			Į.	ireaterj.		IVIIII [500.00]							
		Foundation Aid Per Pupil	=	Formula Foundation Aid	OR	Alternative Foundation Aid	OR	500.00							
		\$13,124.34			\$13	,124									
		Formula Foundation Aid	=	Adjusted Foundation	_	Expected Minimum Local Contribution									
		- Carraction Fild		Amt. Per Pupil											
		\$12,322.16		\$14,582.61		\$2,260.45									
		Alternative Foundation Aid	=	Adjusted Foundation Amt. Per Pupil	X	Selected Foundation State Sharing Ratio				Prepared By	David Nyle	n: J	Jamesvil	le DeW	itt CSD
		\$13,124.34		\$14,582.61		0.900									3

Adjusted Foundation Amt. Per Pupil	=	Adjusted Cost Amount [6557]	х	Phase-In % [1.0000] 1.1000	х	Regional Cost Index	x	Pupil Need Index			CC	EDS I DDE 1		idual Distr	ict			THE STATE WIDE Dedicated to Secure Equi	SCHOO table Fun	OL FINANCE CONSORTIUM anding for New York State Public Schools
\$14,582.61						1.103		1.833												
Adjusted Cost Amount	=	6,422	Х	CPI [1.021]	=	[6557] 6557								I	Cx					udget
Amount		6,422		1.021		6557										F C	r	2018	=	19
																	П	ier A	\	
		[1]			ary	Needs Percent"		Min [1]		Max [2]									7	
Pupil Need Index	=	1	+	Extraordinary Needs Pupil Count	÷	2017-2018 Public Enrollment		1		2							Ι	Detai	1	
1.833					0.	833														
				(i-a)						(i-b)					(ii)			(iii)		
Extraordinary Needs Pupil Count	=	2017-18 Public Enrollment	X	3-Year Average Free/Reduced Lunch (K-6)	X	0.65	+	2017-18 Public Enrollment	X	3-Year Average Students in Poverty (Age 5-17)	X	[0.65] 0.65	+	Number of ELL Pupils	Х	[0.5] 0.50	+	Sparsity Count		Rounding Add-On ?!
0.833		21,965		0.8024				21,965		0.3503				3,686				0		
		[25]		2017-18 Public		[50.9]		2017 10 Dublic		Min [0]										
Sparsity Count	=	25	-	Enrollment/Sq. Mile	÷		Х	2017-18 Public Enrollment		0				Prepar	red I	By David	l Ny	ylen: Jamesville	De'	Witt CSD
0				855.73				21,965												

	Expected		Sel. Actual Val	luati	on [Lesser]									
1 -	Minimum Local Contribution	=	2015 Actual Valuation	OR	Average of 2014,2015 Act. Valuations	÷	2016-17 TWFPU	×	Adjusted Tax Rate			BEDS		Individual District
	\$2,260.45		4,549,8	889	,217		21,195		0.0105			CODE	_	
											1	421800		SYRACUSE
	Adjusted Tax		3-Yr Statewide Average [.0162]		Income Wealth		Min x [.01053]		Max [.03220]		-			
	Rate	=	0.0162	×	Index		0.01053		0.0324					

[271,200]

271.200

Option 2

0.844

FACWR

0.307

FACWR

0.307

FACWR

0.307

FACWR

0.307

[.5]

0.5

2016-17 TWPU

27,036

2016-17 TWPU

27,036

Min [.65]

0.65

Option 3

0.715

High Needs

Multiplier for Qualifying Districts [1.05]

1.05

HIGH

Alternate

Ratio

0.328

[\$584,600]

\$584,600

[\$206,000]

\$206,000

X Pupil Wealth

Max [2]

2

Option 4

0.479

Min [0]

O

Max [.90]

0.90

0.650

2016-17 TWFPU

21,195

Option 1

1.042

[1.230]

1.230

[0.640]

0.640

[0.390]

0.390

[.173]

0.173

Pupil Wealth

Ratio

0.287

Average of

Average of

Gross Incomes

OR 2014, 2015 Adj.

X

0.0105

Income Wealth

Index

0.650

Selected Foundation State

Sharing Ratio

Foundation State

Sharing Ratio

(Option 1) 0.993

Foundation State

(Option 2)

0.804

Foundation State

Sharing Ratio

(Option 3)

0.681

Sharing Ratio

(Option 4) 0.457

Combined

Wealth Ratio for

Total Foundation

0.307

Pupil Wealth

Ratio for

0.287

Alternate Pupil

Wealth Ratio for

Foundation Aid

0.328

Sharing Ratio

Adjusted Gross

Income

1,866,613,767

Greater of

1.042

1.370

[1.00]

1.000

0.800

[.51]

0.510

[.5]

0.5

2015 Adj. Gross

Sel. Actual Valuation [Lesser]

2015 Act. Valuation OR 2014, 2015 Act.

4,549,889,217

Sel. District Income [Lesser]

1,831,426,420



Executive BudgetFor 2018-19

Tier A Detail



Executive Budget For 2018-19

Tier B

	# of Districts	=	[418] 357		Total \$\$	=	[\$91,116,503] \$63,522,104						BEDS CODE	Ind	dividual Di	strict
			337				+ + + + + + + + + + + + + + + + + + +						421800		SYRACUS	Е
	Tier B Total Increase (Only for Disticts with CWR < 1.0)	=(EN Percent Base Increase	+	EN Percent Sparsity Increase	+	EN Percent Growth Increase	+	Scaled Per Pupil Amount)	2017-18 Estimated Public Enrollment		Only for Districts with CWR	<	1.0	
	\$2,582,644		\$48.58		\$0		\$0		\$69.00		21,965					
t	(Only for Districts with EN > 25%)		EN Percent Base Increase	=	EN Index	x	[32.50] \$32.50		Only for Districts with EN	>	[25%] 25.00%					
	(Only for Districts with EN > 25% & Sparsity Factor > 0)		EN Percent Sparsity Increase	=	EN Index	x	[9.42] \$9.42		Only for Districts with Sparsity	>	[0]					
	(Only for Districts with EN > 25% & EN		EN Percent Growth Increase	=	EN Index	x	[30.00]		Only for Districts with EN Growth ('16-'17 to '18-'19)	>	[3.25%]		**Need EN Da		rom 2016-17	_
	Growth > 3.25%)		mcrease				-		(10-17 to 10-15)				Comar	ie u	iis a variabi	
									[55.7%]							
					EN Index	=	Extraordinary Needs Percent	/	55.7%							
			Scaled Per				[69.00]									
	All Districts Meeting CWR Requirement		Pupil Amount	=	Sliding Scale Ratio	x	\$69.00				Prepared	By David	Nylen: James	vill	e DeWitt C	CSD



BEDS	Individual District
CODE	iliulviduai District
421800	SYRACUSE

Executive Budget For 2018-19

Tier C

# of Districts	=	[190] 183		Total \$\$	=	[\$2,559,086] \$2,366,000
Tier C Total Increase	=	[.25%] 0.25%	х	2017-18 Foundation Aid Base		
\$679,328				\$271,731,423		



Phase-In Increase

						-1				
# of Districts	_	[94]		Total \$\$	=	[\$184,802,923]		**This Includes NYC	which had a total o	f \$121,837,317
W OI DISCITECT	_	140		Total 99	_	\$292,408,221				
Phase-In		Selected	,	Total Foundation		2017-2018	,	Min [0]	BEDS CODE	Individual Distric
Increase	=	Phase-In Factor	(Aid	-	Foundation Aid Base)	0.00	421800	SYRACUSE
\$7,725,158		0.10000		\$348,983,010		\$271,731,423				
		Total Foundation Aid Before Phase- In	=	Selected TAFPU	X	Selected Foundation Aid Per Pupil				
		\$348,983,010		26,576		\$13,131.51				
		Selected		[Gre	ater]:		Min [500.00]		
		Foundation Aid Per Pupil	=	Formula Foundation Aid	OR	Alternative Foundation Aid	OR	500.00		
		\$13,131.51		\$13,131.51		\$12,289.33				
		Formula Foundation Aid	=	Adjusted Foundation Amt. Per Pupil	-	Expected Minimum Local Contribution				
		\$12,289.33		\$14,590.57		\$2,301.24				
				Adirect		Solo-td				
		Alternative Foundation Aid	=	Adjusted Foundation Amt. Per Pupil	X	Selected Foundation State Sharing Ratio				
		\$13,131.51		\$14,590.57		0.900				8



Phase-In Factors	
(A) All Schools (Minimum Factor)	1.848%
(B) Base Aid < 50% of Total Foundation Aid AND 3-Yr FRPL Increased > 4% over prior year	4.599%
(C) School Districts whose Boundaries Include All or a portion of a small city	3.498%
(D) New York City	7.930%
(E) Buffalo City	8.030%
(F) Rochester City	5.880%
(G) Yonkers City	7.200%
(H) Syracuse City	10.000%
(I) Base Aid < 60% of Total Foundation Aid	3.200%

Phase-In Increase

\$14,590.57	- 1	Amount [6557] 6557	×	Phase-In % [1.0000]	×	Regional Cost Index	×	Pupil Need Index										
						1.834		1.103							BEDS		Individu	al District
Adjusted Cost	_	6,422	×	CPI [1.021]	_	[6557]									ODE			
Amount		6,422	^	1.021		6557								42	21800	5	SYRA	CUSE
Pupil Need Index	=	(1) 1	+	"Extraordinar Extraordinary Needs Pupil Count	y Ne	eds Percent" 2017-2018 Public Enrollment		Min [1]		Max [2] 2			- 1					
1.834				0	.83	4												
Extraordinary Needs Pupil Count	=	2017-18 Public Enrollment	×	(i-a) 3-Year Average Free/Reduced Lunch (K-6)	×	[0.65] 0.65	+	2017-18 Public Enrollment	×	(i-b) 3-Year Average Students In Poverty	×	[0.65] 0.65 +	Number of ELL Pupils	(ii) ×	[0.5] O.50	+	(iii) Sparsity Count	Rounding Add
18,050		21,630						21,630		(Age 5-17)			3,686				0	
	=	^[25] 25	-	2017-18 Public Enrollment/Sq. Mile	÷	[50.9] 50.9	×	2017-18 Public Enrollment		Min [0]								
0				842.68				21,630										
Expected	T	Sel. Actual V	alua	tion [Lesser] Average of				Adjusted Tax										
Minimum Local Contribution	=	2015 Actual Valuation	OR	2014,2015 Act. Valuations	÷	2016-17 TWFPU	×	Rate										
\$2,301.24		4,549	,88			21,195		0.01072										
		3-Yr Statewide				Min x [.01053]		Max [.03220]										
Adjusted Tax Rate	=	O.0165	×	Income Wealth Index		0.010725		0.033										
0.01072				0.650														
		District 2015				Statewide Average												
Income Wealth Index	=	District 2015 Adjusted Gross Income	÷	2016-17 TWFPU	÷	[271,100]		Min [.65]		Max [2]								
0.650		1,866,613,767		21,195		271,100		0.65		2								
	-												1					
Selected Foundation	_	Greater of	,	Option 1		Option 2	_	Option 3		Option 4)							
State Sharing Ratio 0.900	_	1.042	•	1.042	1	0.844	_	0.715	_	0.479								
Foundation State Sharing	=	[1.37]	-	[1.230]	×	FACWR												
0.993	-	1.370		1.230		0.307												
Foundation State Sharing	=	[1.00] 1.000	-	[0.640] O.640	×	FACWR		High Needs		Min [0]		O.90						
O.804						0.307	×	Multiplier for Qualifying Districts [1.05]		-								
Foundation	1	[.80]		[0.390]														
State Sharing Ratio (Option 3)	=	0.800	-	0.390	×	FACWR		1.05										
0.681						0.307		HIGH										
Foundation State Sharing		[.51]		[.173]	×	FACWR												
0.457		0.510		0.173		0.307												
													-					
Combined Wealth Ratio for otal Foundation Aid (FACWR)	=	(.5) O.5	×	Pupil Wealth Ratio	+	(.s) O.5	×	Alternate Pupil Wealth Ratio										
0.307				0.287				0.328										
	+	Sel. Actual V	alua	tion [Lesser]				[\$584,600]										
	=	2015 Act. Valuation		Average of 2014, 2015 Act.	÷	2016-17 TWPU	÷	\$584,600										
Pupil Wealth Ratio for Foundation Aid	- 1		,88	Valuations 9,217		27,036		-										
Pupil Wealth Ratio for Foundation Aid 0.287		4,549																
Ratio for Foundation Aid 0.287			Inco					[\$206.000]										
Ratio for Foundation Aid	=	Sel. District 2015 Adj. Gross Income		me [Lesser]	÷	2016-17 TWPU	÷	[\$206,000] \$206,000										



Additional Increase

# of Districts		[420]		Total \$\$	L	[\$75,841,381]								
# Of Districts	=	404		TOTAL \$5	=	\$71,053,488				В	ED:	S Individu	al Distr	rict
										C	OD	E	ai Disti	
										42	180	OO SYRA	ACUSE	
Selected Additional Increase	=	The Greatest of A, B or C										3110		
\$1,684,578		\$1,684,578												
(Only for Districts with ELL > 3.0% of Public School Enrollment)		Additional Increase A	=	Public Enrollment	x	ELL Factor	X	^[28.92] \$28.92				Only for Districts with ELL Count	>	3.0%
		\$1,684,578												
						[3]						Min [2.00]		
				ELL Factor	=	3	-	FACWR				2.00		
(Only for Districts with Sparsity Factor > 0)		Additional Increase B	=	Public Enrollment	x	FACWR Factor	x	FRPL Factor	x	[137.97] \$137.97		Only for Districts with Sparsity	>	[0] O
		\$0												
						[1.75] 1.75	IF	FACWR	<	[.49] 0.49				
						[1.00]		[.49]				[1.0]		
				FACWR Factor	=	1	IF	0.49	<	FACWR	<	1.00		
						[.75]		[1.0]	_					
						0.75	IF	1.00	≤	FACWR				
					-	[.5]								
				FRPL Factor	=	0.5	+	Selected FRPL Rate ('17-'18 OR '18-'19)						
						[121.75]								[1.05%]
(Only for Districts with: (1) 3-Yr FRPL		Additional Increase C	=	Public Enrollment	x	\$121.75						Only for Districts with 2018-19 FRPL Increasing	>	1.05%
increasing by over 1.05% from		\$0												[.91]
pervious year; (2) FACWR < .92; (3) receiving ≤										AND		FACWR	<	0.91
77% of Total Foundation Aid														[77%]
Foundation Aid										AND		% of Total Aid	≤	77%

BEDS CODE	Individual District
421800	SYRACUSE



Due Minimum Increase

# of Districts	=	[160]		Total \$\$	=	[\$20,075,236]		
		130				\$16,555,753		
Selected Due Minimum	=	The Greatest of A or B						
\$1,111,674								
				2017-18		[1.9%]		Executive
		Due Minimum A	Foundation Aid Base	X	1.9%	- Foundation Aid Increase	Foundation Aid	
		\$1,111,674		\$271,731,423				\$12,093,630
						[400/]		
		Due Minimum B	=	Executive Foundation Aid Increase	X	[18%] 18%		
		\$729,220		\$271,731,423				



Changes to Foundation Aid Weighting Example

CWR- Selected?

FRPL- Greater Weight?

ELL- Greater Weight?

Sparsity- Change Formula and Weight?

Adjusted Foundation Aid Amount- Greater Phase-In?

IWI- Zero Floor?

Others?

Other Considerations



- <u>High Tax Aid</u> \$223.30 million; frozen at 2013-14 amounts for the 2018-19 school year. (Expand and recalculate!)
- <u>Charter School Transitional Aid</u> Stop: (\$48.41 million (increase of \$9.79 million) 2018-19 Executive Proposal). Formula elements target aid to districts based on the percentage of resident pupils enrolled in charter schools and the percentage of payments made to charter schools compared to a district's total general fund expenditures.
- <u>Prior Year Claims Forward Stop:</u> Beginning with claims for the 2017-18 aid year, and thereafter, there will be no prior year adjustments. Any changes to state aid data would have to be submitted by November 1st of the year in which the aid is paid.
- Expense Driven Aid Cap Stop: Beginning in 2019-20 a cap in growth for expensed based aids such as Building, Transportation, and BOCES Aid at 2% for each district within NYS would be applied. The calculated cap would impact each of the three aid categories separately.
- <u>Proposed Changes to STAR</u> Stop: The Governor proposed to Cap the annual growth in Basic and Enhanced STAR exemption at 0% (currently 2%) for STAR and Property Tax Collections.
- <u>Special Education Summer School Stop:</u> The Governor proposed to transfer of cost to school Districts. (Eliminate 80% reimbursement for summer school special education, (tied to public excess cost ratio and CWR with max at 90% for the poorest districts, 49% for average wealth and 25% for districts with CWR over 1.47) potential cost addition to districts is ~\$70 million (NYSCOSS)
- Prior Year Claims and Aid Penalties Issues- that currently exist; reimburse with Phase-In

Foundation Aid- A Rationale: The School District Expenditure Considerations: Poverty is not Poverty is not poverty-

THE STATEWIDE SCHOOL FINANCE CONSORTIUM

Dedicated to Secure Equitable Funding for New York State Public Schools

• local governmental service levels and other supports, historical issues, cost of living issues, concentration of poverty.

Cost escalations faced by all districts-

health insurance, contractual obligations, and mandates

Less students does not translate into automatic savings-

- student demographics, student learning needs, special education, ELL
 - Class sizes
 - Grade level sizes
 - "Neighborhood" schools/Attendance Zones
 - Increased educational expectations- AP, IB, P-Tech, etc.
 - State assessments, remedial courses, changing standards, Professional Development

The increased mission of the school district-

- Before school Programs
- After School Programs
- Summer Programs
- Extracurricular activities
- Cocurricular activities
- Breakfast Programs
- Health care
- Social Services
- Education for 3 year old's?

Foundation Aid Recommendations:

For Foundation aid to work a number of elements must be in place:

- Regional Cost Index needs to updated- and hopefully changed to something more rational
- CWR should be used as a selected CWR with two other options besides a 50/50 split between PWR and APWR. Perhaps weighting each in a different ratio (for instance 70/30 to 30/70; 60/40 to 40/60)
- Increased weighting of all of the following Foundation Aid formula factors: CWR, FRPL, CENSUS, ELL
- There needs to include a more inclusive use of Direct Certification to other programs (HEAP)
- **Eliminate the Income Wealth Index floor (IWI floor = zero)**
- Also, some reasonable accommodation must be made for district that have entered programs that grant all children free lunch/breakfast
- There must be an increase in the Adjusted Foundation Aid Amount (AFA) to reflect more realistic cost of educating a single child (Adequacy) (\$6,340 2017-18 to \$6,422 (+2%) Executive Budget 2018-19)
- Corral the increased loss of funds to charter schools
- Maintain all new initiatives as unrestricted aid
- 10. Rationally determine the level of support for save harmless districts based on wealth and demographics of students (Equity)
- 11. Begin a legitimate Phase-in of an updated and repaired Foundation Aid Formula immediately
- Caps within the formula would sparingly be used a part of a legitimate phase-in plan
- Pay Prior Year Claims with designated Phase in
- 14. Remove penalties for late Capital Project Submissions (retroactive)
- State Government seems unable or unwilling to improve or update the Foundation Aid Formula; how about a "Blue Ribbon Commission" for such a purpose?

Legislative Asks:

Equity, Adequacy, Predictability, Sustainability



Preamble: School Districts consider the 2007-08 Foundation Aid formula, its general concepts, construct and promulgation sacrosanct.

School districts believe that the Foundation Aid formula must be quickly improved in the following areas:

- 1) The further development of more equitable distribution of funds among school districts based on accurate representations of fiscal capacity and poverty as well as the demographics of the student population relative to our educational mission.
- 2) The adequacy of funds within the formula based on the actual costs of education for each school district that allows it to achieve their educational mission, under the obligations contained in state law and regulation.
- 3) The development of a distinct phase-in plan over the next few years for an improved Foundation Aid formula to accomplish equity and adequacy so that state aid is significantly more predictable for each school district.
- 4) The development of a sound financial plan to sustain state aid to school districts by the state.





NEXT...State Aid & New York State Public School Districts PLUS... Budget Considerations, Long Range Planning, Comptroller's Audits, Capital Project Issues & Interaction with Legislators

Questions?

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