



Long Island Schools in the Midst of a Pandemic Successes and Challenges

Longwood Legislative Breakfast February 6, 2021

Presented by:

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Suffolk County School Superintendents Association Legislative Committee Chairperson & Eastern Suffolk BOCES Chief Operating Officer







- * Long Island Key Demographic Shifts
- * Key Facts Related to Students Social-Emotional Health
- * Long Island Student Outcomes
- *** Fiscal Stressors**
- **COVID-19 Flexibility Needed**





Long Island -

Shifting Demographics Shifting Needs



2009-10 NYS School Report Cards. 2019-20 NYSED Information and Reporting Services (IRS) Data.



2009-10 NYS School Report Cards. 2019-20 NYSED Information and Reporting Services (IRS) Data.

% of FRPL*/Economically Disadvantaged Students on Long Island



N = Total K-12 Enrollment

Note: Y-axis only ranges from 0% - 45% to better magnify the data points & trends

2009-10 to 2018-19 NYS School Report Cards 2019-20 NYSED Information and Reporting Services (IRS) Data *Free/Reduced Price Lunch was changed to Economically Disadvantaged in 2017-18

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7000 -	Suffolk County School Districts										
6000 -	FRPL/Economically Disadvantaged Change 09-10 to 19-20										
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	Total K-12 FRPL	09-10	19-20	Total Change	% Change						
Suff	olk County	59,407	99,720	40,313	67.9%						
Lon	g Island	93,850	162,087	68,237	72.7%						
Rest	t of State	430,613	530,209	99,596	23.1%						
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2009-10 NYS School Report Cards. 2019-20 NYSED Information and Reporting Services (IRS) Data.

FRPL now labeled as "Economically Disadvantaged"

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Nassau County Long Island					34,443 93,850							2,36 2,08				27,924 68,237						81.1% 72.7%																	
Rest of State					93,850 430,613				162,087 530,209				99,596					23.1% 8																					

2009-10 NYS School Report Cards. 2019-20 NYSED Information and Reporting Services (IRS) Data.

2500

FRPL now labeled as "Economically Disadvantaged"



Suffolk County School Districts - FRPL | Economically Disadvantaged Percentage of Qualified Students 2009-2010



Western Suffolk/percentage

Huntington/Babylon/Smithtown/ percentage

- 1 Cold Spring Harbor CSD 0% 2 Huntington UFSD 29% 3 Harborfields CSD 7% Northport-East Northport UFSD 5% 5 Kings Park CSD 5% 6 Smithtown CSD 3% 7 South Huntington UFSD 33% 8 Elwood UFSD 14% 9 Commack UFSD 3% 10 Half Hollow Hills CSD 10% 11 Wyandanch UFSD 73% 12 Deer Park UFSD 27% 13 North Babylon UFSD 25% 14 Amityville UFSD 61% 15 Copiague UFSD 53% 16 Lindenhurst UFSD 21%
- 17 West Babylon UFSD 24% 18 Babylon UFSD 11%

Islip/percentage 19 Brentwood UFSD 65% West Islip UFSD 7% 21 Bay Shore UFSD 44% Islip UFSD 21% Hauppauge UFSD 5% Central Islip UFSD 67% East Islip UFSD 12% Connetquot CSD 12% 26 Savville UFSD 6% Bayport-Blue Point UFSD 5% 28 29 Fire Island UFSD 0%

Eastern Suffolk/percentage

Brookhaven/percentage 30 Three Village CSD 4% 31 Port Jefferson UFSD 5% 32 Comsewogue UFSD 16% 33 Middle Country CSD 25% 34 Sachem CSD 13% Mount Sinai UFSD 4% 36 Miller Place UFSD 6% 37 Rocky Point UFSD 18% 38 Longwood CSD 35% 39 Patchogue-Medford UFSD 33% 40 South Country CSD 38% 41 William Floyd UFSD 40% 42 Center Moriches UFSD 22% 43 East Moriches UFSD 5%

Riverhead/percentage 44 Shoreham-Wading River CSD 2% Little Flower UFSD 100% 46 Riverhead CSD 38%

Southold/percentage

57 Mattituck-Cutchogue UFSD 12% 58 New Suffolk Common SD 0% 59 Southold UESD 10% 60 Greenport UFSD 44% Oysterponds UFSD 0% 62 Fishers Island UFSD 0%

Shelter Island/percentage 63 Shelter Island UFSD 11%

Southampton/percentage 47 Eastport/South Manor CSD 7% Remsenburg-Speonk UFSD 7% Westhampton Beach UFSD 12% Quoque UFSD 0% 51 East Quoque UFSD 8% 52 Hampton Bays UFSD 29% 53 Tuckahoe Common SD 25% Southampton UFSD 23% 55 Bridgehampton UFSD 23% 56 Sagaponack Common SD 0%

East Hampton/percentage 64 Sag Harbor UFSD 2% Wainscott Common SD 0% East Hampton UFSD 16% Springs UFSD 0% 68 Amagansett UFSD 0% Montauk UFSD 0%



Suffolk County School Districts - FRPL | Economically Disadvantaged Percentage of Qualified Students 2019-2020



Western Suffolk/percentage

Huntington/Babylon/Smithtown/ percentage

1 Cold Spring Harbor CSD 2% 2 Huntington UFSD 61% 3 Harborfields CSD 17% 4 Northport-East Northport UFSD 16% 5 Kings Park CSD 14% 6 Smithtown CSD 10% 7 South Huntington UFSD 58% 8 Elwood UFSD 24% 9 Commack UFSD 13% 10 Half Hollow Hills CSD 23% 11 Wvandanch UFSD 96% 12 Deer Park UFSD 50% 13 North Babylon UFSD 49% 14 Amityville UFSD 86% 15 Copiague UFSD 85% 16 Lindenhurst UFSD 41% 17 West Babylon UFSD 43% 18 Babylon UFSD 15%

Eastern Suffolk/percentage

Islip/percentage Brentwood UFSD 95% West Islip UFSD 17% Bay Shore UFSD 61% Islip UFSD 33% Hauppauge UFSD 18% Central Islip UFSD 67% East Islip UFSD 25% Connetquot CSD 27% Connetquot CSD 27% Sayville UFSD 12% Bayport-Blue Point UFSD 16% Fire Island UFSD 0% Brookhaven/percentage 30 Three Village CSD 13% 31 Port Jefferson UFSD 8% 32 Comsewogue UFSD 37% 33 Middle Country CSD 41% 34 Sachem CSD 29% 35 Mount Sinai UFSD 11% 36 Miller Place UFSD 16% 37 Rocky Point UFSD 34% 38 Longwood CSD 52% 39 Patchogue-Medford UFSD 57% 40 South Country CSD 64% 41 William Floyd UFSD 63% 42 Center Moriches UFSD 31% 43 East Moriches UFSD 22% Riverhead/percentage 44 Shoreham-Wading River CSD 5% 54 Little Flower UFSD 13% 55 Riverhead CSD 60%

Southold/percentage

57 Mattituck-Cutchogue UFSD 30%
58 New Suffolk Common SD 0%
59 Southold UFSD 39%
50 Greenport UFSD 79%
61 Oysterponds UFSD 0%
62 Fishers Island UFSD 0%

Shelter Island/percentage 5 53 Shelter Island UFSD 46%

Southampton/percentage 47 Eastport/South Manor CSD 22% 48 Remsenburg-Speonk UFSD 23% 49 Westhampton Beach UFSD 33% 50 Quogue UFSD 0% 51 East Quogue UFSD 37% 53 Tuckahoe Common SD 74% 54 Southampton UFSD 47% 55 Bridgehampton UFSD 63%

56 Sagaponack Common SD 0%

East Hampton/percentage 64 Sag Harbor UFSD 24% 65 Wainscott Common SD 0% 66 East Hampton UFSD 50% 67 Springs UFSD 6% 68 Amagansett UFSD 0% 69 Montauk UFSD 0%



Nassau County School Districts - FRPL | Economically Disadvantaged Percentage of Qualified Students 2009-2010

Educational Services That Transform Lives





Nassau County School Districts - FRPL | Economically Disadvantaged Percentage of Qualified Students 2019-2020

Educational Services That Transform Lives









According to federal guidelines, over 38% of the students enrolled in Long Island school districts qualify as Economically Disadvantaged. (2019-2020)

2019-20 NYSED Information and Reporting Services (IRS) Data

New York State Demographics Top ELL Districts (K-12)

District	# of ELLs						
New York City	129,551						
Brentwood	6,131						
Buffalo	5,320						
East Ramapo	3,865						
Rochester	3,805						
Syracuse	3,356						
Yonkers	3,306						
Hempstead	2,854						
Central Islip	2,385						
Riverhead	1,831						
Newburgh	1,637						
Utica	1,590						

Of the approximately 2.42 million public school students (K-12) in New York State (includes NYC), 8.9% are ELLs/MLLs, which is over 216,000 ELLs/MLLs in NYS (K-12).

NYS School Districts ELL Enrollment 20% or more 2019-20

District	Enrollment	ELL	FRPL %	District	Enrollment	ELL	FRPL %
Kiryas Joel	167	42%	47%	Hampton Bays	2,006	26%	64%
Hempstead	6,825	42%	75%	Greenport	660	24%	73%
East Ramapo	9,387	41%	82%	Huntington	4,459	23%	58%
Brentwood	18,826	33%	92%	Peekskill	3,352	22%	82%
Port Chester-Rye	4,775	32%	74%	Freeport	6,765	22%	67%
Central Islip	7,571	32%	59%	Amityville	2,997	21%	81%
Westbury	4,979	31%	87%	Uniondale	6,748	21%	77%
Riverhead	5,829	31%	61%	Bridgehampton	209	21%	49%
Wyandanch	2,700	30%	90%	Lawrence	2,446	20%	77%
Roosevelt	3,346	28%	80%	East Quogue	390	20%	27%

Enrollment & ELL: 2019-20 NYSED Information and Reporting Services (IRS) Data. FRPL/Economically Disadvantaged % : 2018-19 NYS School Report Card.

% of ELL Students on Long Island



N = Total K-12 Enrollment of Long Island Rest of State Total K-12 Enrollment: 1,092,261 Note: Y-axis only ranges from 2% - 11% to better magnify the data points & trends 2009-10 to 2018-19 NYS School Report Cards 2019-20 NYSED Information and Reporting Services (IRS) Data



2009-10 NYS School Report Card. 2019-20 NYSED Information and Reporting Services (IRS) Data.



2009-10 NYS School Report Card. 2019-20 NYSED Information and Reporting Services (IRS) Data.



As of October 2020:



- Long Island had 39,001 English Language Learners (ELLs)
- This is 18.0% of the state's total ELL population (including NYC)

2019-20 NYSED Information and Reporting Services (IRS) Data.



2009-10 NYS School Report Card. 2019-20 NYSED Information and Reporting Services (IRS) Data.



2009-10 NYS School Report Card. 2019-20 NYSED Information and Reporting Services (IRS) Data.



Suffolk County School Districts and Combined Wealth Ratios (CWR) 2010-2011



Western Suffolk/CWR

Huntington/Babylon/Smithtown/CWR 1 Cold Spring Harbor CSD 3.432 2 Huntington UFSD 1.777 3 Harborfields CSD 1.194 4 Northport-East Northport UFSD 1.819 5 Kings Park CSD 1.251 6 Smithtown CSD 1.311 7 South Huntington UFSD 1.157 8 Elwood UFSD 1.093 9 Commack UFSD 1.114 10 Half Hollow Hills CSD 1.617 11 Wvandanch UFSD 0.427 Deer Park UFSD 0.897 North Babylon UFSD 0.798 14 Amityville UFSD 1.167 15 Copiague UFSD 0.735 Lindenhurst UFSD 0.787 West Babylon UFSD 0.900 18 Babylon UFSD 1.408

Eastern Suffolk/CWR

Islip/CWR 19 Brentwood UFSD 0.475 West Islip UFSD 0.968 Bay Shore UFSD 0.927 Islip UFSD 0.988 23 Hauppauge UFSD 1.592 Central Islip UFSD 0.618 East Islip UFSD 0.893 26 Connetquot CSD 1.091 Savville UFSD 1.032 Bayport-Blue Point UFSD 1.094 28

29 Fire Island UFSD 33.893

30 Three Village CSD 1.558 31 Port Jefferson UFSD 3.227 Comsewoque UFSD 0.872 Middle Country CSD 0.807 Sachem CSD 0.928 Mount Sinai UFSD 1.105 Miller Place UFSD 0.946 Rocky Point UFSD 0.761 Longwood CSD 0.902 Patchogue-Medford UFSD 0.865 South Country CSD 0.935 William Floyd UFSD 0.571 Center Moriches UFSD 0.882 43 East Moriches UFSD 1.207

Brookhaven/CWR

Riverhead/CWR

45 Little Flower UFSD* 46 Riverhead CSD 1.609

Southold/CWR

57 Mattituck-Cutchogue UFSD 2.399 58 New Suffolk Common SD* 59 Southold UFSD 2.872 Greenport UFSD 2.510 1 Oysterponds UFSD 6.099 62 Fishers Island UFSD 28.257

Shelter Island/CWR 44 Shoreham-Wading River CSD 1.251 63 Shelter Island UFSD 9.118

Southampton/CWR

47 Eastport/South Manor CSD 0.832 48 Remsenburg-Speonk UFSD 5.338 68 Amagansett UFSD 24.478 Westhampton Beach UFSD 4.628 69 Montauk UFSD 8.338 Quoque UFSD 23.551 East Quogue UFSD 2.729 5 52 Hampton Bays UFSD 1.929 Tuckahoe Common SD 3.977 Southampton UFSD 11.727 Bridgehampton UFSD 36.249 56 Sagaponack Common SD*

East Hampton/CWR 64 Sag Harbor UFSD 5.663 65 Wainscott Common SD* East Hampton UFSD 8.902 Springs UFSD 3.600



Port Jefferson UFSD 2.733

Comsewogue UFSD 0.738

Middle Country CSD 0.738

Mount Sinai UFSD 0.965

Miller Place UFSD 0.873

Rocky Point UFSD 0.714

South Country CSD 0.808

William Floyd UFSD 0.502

43 East Moriches UFSD 1.015

Center Moriches UFSD 0.710

Patchogue-Medford UFSD 0.739

Longwood CSD 0.695

Sachem CSD 0.825

Western Suffolk/CWR

Huntington/Babylon/Smithtown/CWR 1 Cold Spring Harbor CSD 3.507 2 Huntington UFSD 1.51 3 Harborfields CSD 1.248 4 Northport-East Northport UFSD 1.773 5 Kings Park CSD 1.312 6 Smithtown CSD 1.334 South Huntington UFSD 0.987 8 Elwood UFSD 1.115 9 Commack UFSD 1.165 10 Half Hollow Hills CSD 1.551 11 Wvandanch UFSD 0.259 12 Deer Park UFSD 0.774 13 North Babylon UFSD 0.711 14 Amityville UFSD 0.958 15 Copiaque UFSD 0.568 16 Lindenhurst UFSD 0.775 West Babylon UFSD 0.861 18 Babylon UFSD 1.416

Eastern Suffolk/CWR

Brookhaven/CWR

Islip/CWR 19 Brentwood UFSD 0.325 30 Three Village CSD 1.766 West Islip UFSD 1.059 Bay Shore UFSD 0.733 Islip UFSD 0.969 Hauppauge UFSD 1.458 Central Islip UFSD 0.388 East Islip UFSD 0.976 Connetquot CSD 1.012 Sayville UFSD 1.006 Bayport-Blue Point UFSD 1.016 Fire Island UFSD 44.883

Riverhead/CWR

46 Riverhead CSD 0.974

44 Shoreham-Wading River CSD 1.159 63 Shelter Island UFSD 12.778 45 Little Flower UFSD*

Shelter Island/CWR

Southampton/CWR

Quogue UFSD 18.99

East Quogue UFSD 1.933

Hampton Bays UFSD 1.428

Tuckahoe Common SD 4.205

Bridgehampton UFSD 22.328

Southampton UFSD 12.441

56 Sagaponack Common SD*

51

Remsenburg-Speonk UFSD 5.245

Southold/CWR 57 Mattituck-Cutchogue UFSD 2.801

58 New Suffolk Common SD* Southold UESD 3.111 Greenport UFSD 2.116 1 Oysterponds UFSD 7.822 62 Fishers Island UFSD 24.412

65 Wainscott Common SD* East Hampton UFSD 8.688 Eastport/South Manor CSD 0.766 67

Springs UFSD 2.948 Amagansett UFSD 29.043 Westhampton Beach UFSD 3.902 69 Montauk UFSD 9.735

East Hampton/CWR

64 Sag Harbor UFSD 6.229

2020-21 CWRs - NYSED





Long Island Combined Wealth Ratios (CWR)

The percentage of students in districts of below average wealth (CWR<1.00) by BOCES region on Long Island is as follows:

	Enrollment	Students in Below Average Wealth Districts					
Region	(2020-21)	#	%				
Suffolk County	229,767	146,707	63.9				
Eastern Suffolk BOCES	152,894	111,809	73.1				
Western Suffolk BOCES	76,873	34,898	45.4				
Nassau County (Nassau BOCES)	200,138	77,289	38.6				
Long Island	429,905	223,996	52.1				







According to the NYSED data 7,669 students enrolled in Long Island school districts experienced homelessness in NYS at any point in the school year. (1.8% compared to 5.4% statewide) (2019-2020)

New York State Demographics Top Homeless Districts

District	# Homeless					
New York City	99,087					
Rochester	1,992					
Syracuse	1,646					
Hempstead	1,319					
Buffalo	1,075					
Mount Vernon	925					
East Ramapo	917					
Newburgh	856					
Albany	609					
William Floyd	544					
Brentwood	528					
Middletown	478					

Of the approximately 2.42 million public school students in New York State (includes NYC), 5.4% experienced homelessness, which is over 130,000 homeless in NYS.







- Long Island had **7,669** students experience homelessness
- This is 5.9% of the state's total homelessness (including NYC)

% of Homeless Students on Long Island



N = Total K-12 Enrollment of Long Island Note: Y-axis only ranges from 0% - 7% to better magnify the data points & trends 2019-20 NYSED Student Information Repository System (SIRS)



2019-20 NYSED Student Information Repository System (SIRS)

1200 -			unty Schoo Change 09-10							
800 -										
600 -										
400 -										
200 -	_									
0		•••••		-						
-200	ROOSEVELT FREEPORT FARMINGDALE PORT WASHINGTON VALLEY STREAM CENTRAL JERICHO NOCKVILLE CENTRAL JERICHO ROCKVILLE CENTRE OYSTER BAY-EAST NORWICH GREAT NECK PLAINEDGE OCSANSIDE OCEANSIDE	FRANKLIN SQUARE LEVITTOWN LLONG BEACH HICKSVILLE GLEN COVE LVNBROOK HEWLETT-WOODMERE EAST MEADOW SYOSSET EAST ROCKAWAY BETHPAGE FLORAL PARK-BELLEROSE	VALLEY STREAM 13 WEST HEMPSTEAD MASSAPEQUA BELLMORE-MERRICK NORTH BELLMORE SEAFORD BELLMORE MALVERNE GARDEN CITY	WANTAGH VALLEY STREAM 24 VALLEY STREAM 24 NORTH MERRICK ISLAND PARK EAST WILLISTON ROSLYN NEW HYDE PARK-GARDEN CITY NORTH SHORE PLAINVIEW-OLD BETHPAGE CARLE PLACE ISLAND TREES MARRICK	VALLEY STREAM 30 HERRICKS LOCUST VALLEY LAWRENCE MINEOLA MANHASSET WESTBURY ELMONT SEWANHAKA UNIONDALE BALDWIN					
	Total Homeless	09-10	19-20	Total Change	% Change					
	au County	1,280	2,983	1,703	133.0%					
_	Island	4,453	7,669	3,216	72.2%					
Rest	of State	14,919	23,330	8,411	56.4% 32					

2019-20 NYSED Student Information Repository System (SIRS)

1400





Facts Related to Student Social Emotional Health

Challenges Children and Young People Face During the Pandemic

- <u>Changes in their routines</u> (e.g., having to physically distance from family, friends, and worship community)
- <u>Breaks in continuity of learning</u> (e.g., virtual learning environments, and technology access and connectivity issues)
- <u>Breaks in continuity of health care</u> (e.g., missed wellchild and immunization visits, and limited access to mental, speech, and occupational health services.

Challenges Children and Young People Face During the Pandemic

- <u>Missed significant life events</u> (e.g., grief of missing celebrations, vacation plans, and/or milestone life events)
- Lost security and safety (e.g., housing and food insecurity, increased exposure to violence and online harms, and threat of physical illness and uncertainty for the future)

The Impact of COVID-19 on Education

Short-Term Impacts

- Ability to learn declines
- Disrupted school based services
 - Immunizations
 - School meals
 - Mental health support
 - \circ Therapies
- Regression in development milestones or functioning
- Increased risk of teen pregnancy, sexual exploitation, and violence
- Harms are greater for children with disabilities
The Impact of COVID-19 on Education

Long-Term Impacts

- School dropout rates increase
- Decrease in highest education levels achieved
- Reduction in lifelong earnings
- Exacerbation of existing achievement gaps across race, gender, and disability

Projected Learning Loss

Projected 6th-grade math performance, example, NWEA' RIT Scores



Average months of learning lost in scenario 2 compared with typical in-classroom learning



Cohen's Children Medical Center and South Oaks Hospital Presentation to SCSSA, October 29, 2020





Rates of Psychiatric Illness in Children in the USA June 2020

- ADHD Diagnosis 9.4% (~6.1 million) ages 2-17
- Behavior Problem 7.4% (~4.5 million) ages 3 17
- Anxiety Diagnosis 7.1% (~4.4 million) ages 3-17
- Depression Diagnosis 3.2% (~1.9 million) ages 3-17 years

Schools Are An Important Component of Mental Health Care in Children and Adolescents

National Survey of Drug Use and Health:

- Prior to the Pandemic, it was estimated that 13.2% of adolescents received some form of mental health services in the school setting in the preceding 12 months
- Of students receiving mental health services from 2012 2015, 57% received a portion of their treatment at school
- 35% received all of their mental health services in school

This is an evolving situation so data is limited but....

- There has been a study in Hubei Province, China, published by JAMA Pediatrics
- A sample group of 2,330 school children presented signs of emotional distress after being locked down for average of 33.7 days
- 22.6% reported depressive symptoms
- 18.9% were experiencing anxiety

Weekly Number of Emergency Department Pediatric Mental Health Related Visits January - October 2019 and 2020





Centers for Disease Control

* Proportion of mental health–related ED visits = number of ED visits for children's mental health/total number of pediatric ED visits x 100,000.



Suicide Mortality in the U.S. for 15- to 24-year-olds per 100,000 population **Educational Services That Transform Lives**

	1999	2018
Males	16.8	22.7
Females	3.0	5.8

US Dept. of Health and Human Services, National Center for Health Statistics, Data Brief 362, April 2020

Eastern Suffolk

BOCES

Suicide is One of the Leading Ten Causes of Death for Youth and Young Adults

Per 100,000 population

Rank	Age 10-14			Age 15-24		
		2017	2018		2017	2018
1	Unintentional Injury	847	692	Unintentional Injury	13,895	12,044
2	Suicide	436	596	Suicide	5,723	6,211
3	Malignant Neoplasms	431	450	Homicide	5,172	4,607
4	Congenital Abnormalities	146	172	Malignant Neoplasms	1,431	1,371
5	Homicide	147	168	Heart Disease	949	905
6	Heart Disease	111	101	Congenital Abnormalities	388	354
7	Chronic Lower Respiratory Disease	75	64	Diabetes Mellitus	211	246
8	Cerebro-vascular	50	54	Chronic Lower Respiratory Disease	206	165
9	Influenza & Pneumonia	39	51	Influenza & Pneumonia	189	200
10	Benign Neoplasms	N/A*	30	Complicated Pregnancy	184	151

*Replaces Septicimia as #10

National Institute of Mental Health, 2020



Drug Overdose Deaths by Quarter in the United States



Data from NCHS, National Vital Statistics System



2018 Q1		2019	9 Q1	2020 Q1			
		N Total = 16,825	%	N Total = 16,682	%	N Total = 19,416	%
	Female	5,694	33.8%	5,498	33.0%	6,084	31.3%
	Male	11,131	66.2%	11,184	67.0%	13,332	68.7%



Drug Overdose Deaths by Quarter in the United States



Data from NCHS, National Vital Statistics System

	2018 Q1		2019	9 Q1	2020 Q1		
Age Range	N Total = 16,825	%	N Total = 16,682	%	N Total = 19,416	%	
0-14	30	0.2%	39	0.2%	50	0.3%	
15-24	1,157	6.9%	1,063	6.4%	1,394	7.2%	
25-34	4,072	24.2%	3,790	22.7%	4,491	23.1%	
35-44	3,869	23.0%	3,929	23.6%	4,687	24.1%	
45-54	3,752	22.3%	3,702	22.2%	4,064	20.9%	
55-64	2,997	17.8%	3,094	18.5%	3,510	18.1%	
65-74	755	4.5%	860	5.2%	1,000	5.2%	
75-84	139	0.8%	140	0.8%	146	0.8%	
85 +	54	0.3%	65	0.4%	74	0.4%	



New York State Counties Highest Number of Deaths Involving Drugs



2019





NYSCOSS Policy Report: A Sustainability Agenda



Educational Services That Transform Lives

concern over student needs is growing – especially mental health needs

Percentage of superintendents selecting student mental health, counseling, or social work services as a top funding priority







Committed to Providing High-Quality Education For All

Student Outcomes

Graduation Rates and Outcomes of Long Island Students 2016 Total Cohort – 4 Year Outcome August 2020

	Suffolk Nassau (Total Cohort 20,100) (Total Cohort 16			Long Island (Total Cohort 36,775)		Rest of State (excl. NYC and LI) (Total Cohort 90,642)		New York State (excl. NYC, but incl. LI) (Total Cohort 127,417)		
	Ν	%	N	%	N	%	N	%	N	%
Graduated	18,158	90.3%	15,487	92.9%	33,645	91.5%	79,321	87.5%	112,966	88.7%
Local Diploma	374	1.9%	229	1.4%	603	1.6%	3,859	4.3%	4,462	3.5%
Regents Diploma	6,898	34.3%	4,659	27.9%	11,557	31.4%	40,182	44.3%	51,739	40.6%
Advanced Regents Diploma	10,866	54.2%	10,599	63.6%	21,485	58.4%	35,280	38.9%	56,765	44.6%
Non-diploma Credential	52	0.3%	40	0.2%	92	0.3%	749	0.8%	841	0.7%
Still Enrolled	1,114	5.5%	687	4.1%	1,801	4.9%	5,060	5.6%	6,861	5.4%
GED	16	0.1%	32	0.2%	48	0.1%	592	0.7%	640	0.5%
Dropped Out	752	3.7%	423	2.5%	1,175	3.2%	4,842	5.3%	6,017	4.7%

Graduation Rates and Outcomes of Long Island Students Least-Wealthy and Wealthiest School Districts

2016 Total Cohort – 4 Year Outcome

August 2020

	(11 D	Least-Wealthy Districts (11 Districts) (Total Cohort 6,198) (Total Cohort 2,477)		tricts)	Long Island (Total Cohort 36,775)		Rest of State (excl. NYC and LI) (Total Cohort 90,642)		New York State (excl. NYC, but incl. LI) (Total Cohort 127,417)	
	N	%	N	%	N	%	N	%	N	%
Graduated	5,065	81.7%	2,272	91.7%	33,645	91.5%	79,321	87.5%	112,966	88.7%
Local Diploma	139	2.2%	41	1.7%	603	1.6%	3,859	4.3%	4,462	3.5%
Regents Diploma	3,228	52.1%	559	22.6%	11,557	31.4%	40,182	44.3%	51,739	40.6%
Advanced Regents Diploma	1,698	27.4%	1,672	67.5%	21,485	58.4%	35,280	38.9%	56,765	44.6%
Non-diploma Credential	32	0.5%	10	0.4%	92	0.3%	749	0.8%	841	0.7%
Still Enrolled	555	9.0%	120	4.8%	1,801	4.9%	5,060	5.6%	6,861	5.4%
GED	16	0.3%	0	0.0%	48	0.1%	592	0.7%	640	0.5%
Dropped Out	526	8.5%	75	3.0%	1,175	3.2%	4,842	5.3%	6,017	4.7%

Data from 2019-20 NYS School Report Cards Wealth calculated using 2019-20 CWR 11 Districts Criteria: 10% x Total # of Districts with at least 1,000 enrollment (2019-20) and have a CWR. 107 districts meet criteria x 10% = 11 districts.

Graduation Rates and Outcomes of Long Island Students Least-Wealthy and Wealthiest School Districts 2016 Total Cohort – 4 Year Outcome (August 2020)



Graduated Local Diploma Regents Diploma Advanced Regents Diploma Non-diploma Credential Still Enrolled GED Dropped Out





Successes Beyond Test Scores in the Midst of a Pandemic

Regeneron Science Talent Search <u>Semifinalists</u>



- <u>If Long Island was a state</u>, it would rank **2nd** in the number of 2021 Regeneron STS Semifinalists (40), between the rest of NY (57 – for a total of 97) and California (38).
- 13.3% of 2021 Regeneron STS Semifinalists identified from across the country were from Long Island (40 of 300).

Regeneron Science Talent Search <u>Finalists</u>



2 of the **40** high school seniors named Regeneron Science Talent Search <u>Finalists</u> for 2021 are from Long Island:

Justin Shen
 Lucy Zha
 Jericho Senior High School - Jericho
 The Wheatley School – Old Westbury



Blue Ribbon Schools

- <u>54</u> Blue Ribbon schools have been identified on Long Island in the past 20 years.
- In 2020, three Long Island High Schools were awarded the Blue Ribbon:
 - Plainview-Old Bethpage JFK High School Plainview
 - Wantagh Senior High School Wantagh
 - West Islip Senior High School West Islip

2020-21 Suffolk County Statistics for Visual Arts & Music

Event	Number of Suffolk Students Selected	Component Districts Represented	Sponsoring Organization
Portfolio Adjudications*	0	0	NYS Art Teachers Association (NYSATA)
County-wide Student Exhibition*	0	0	Parrish Art Museum
The Colors of Long Island Art Show*	0	0	LI Museum at Stony Brook
High School Invitational Juried Exhibit*	0	0	Bay Area Friends of Fine Arts (BAFFA)
All State Student Musicians	149	92	NYS School Music Association (NYSSMA)
Long Island Scholar Artists	21	8	Long Island Arts Alliance
All Eastern Students (11 th & 12 th Grade)	39	15	Nat'l Assoc. for Music Education (NAfME)
All County Students (11 th & 12 th Grade)	669	418	NYS Council of Admins of Music Ed (NYSCAME)/SCMEA
All County Students (5 th – 10 th Grade)	2,730	1,701	Suffolk Co. Music Educators Association

* Spring-time Visual Art Shows not held in 2020

- Spring 2020 All County Music Festival Canceled
- Winter 2020 All State Festival will be virtual
- Spring 2021 NYSSMA Evaluations will be virtual
- Spring 2021 NAfME All Eastern Festival will be virtual

Source: Data shown was provided by each of the individual sponsoring organizations





Fiscal Challenges and Stressors





The Impact of COVID-19 on School Budgets LIEC Budget Impact Survey (October 2020)

Positions Added Related to COVID-19 Total = 5,103



Positions Added Related to COVID-19 by Wealth

Total = 2,975 in low-wealth districts



Additional Fiscal Impact of COVID-19 by Wealth

Total = \$105.5 million



Additional Fiscal Impact of COVID-19 (in millions)

Total = \$105.5 million







Budgeting Challenges

- COVID-19 Costs
- Tax Levy Cap That Needs Modifications
- Foundation Formula Freezes
- Unreliable Aid Making Planning Difficult
- Disproportionate Aid Coming to Long Island

Tax Levy Cap Since Inception



The State Budget – Looking Back Education has fared better than most budget areas

% Change in Major State Operating Funds



* FY 2021 does not reflect \$1.1 billion in Federal CARES funding

NYS Division of the Budget, Enacted Budget Financial Plan for years 2012-2021



When New York City is included, the share of state aid directed to Long Island (12%) is less than the percentage (16%) of the state's children being educated on Long Island.

2020-21 Legislative Budget State Aid Runs 2019-20 TAFPU – 2020-21 Legislative Budget State Aid Runs

School District Revenues and Star Subsidies

	State Aid Receipts	STAR Subsidy Receipts	Total Receipts from State	Federal Aid Receipts	Property Tax Levy & Other Revenue	Total Revenue
Long Island	\$3,320,950,854	\$763,335,607	\$4,084,286,461	\$213,191,854	\$8,627,015,879	\$12,924,494,194
% of Total Revenue	25.7%	5.9%	31.6%	1.6%	66.7%	
New York City	\$11,113,896,286	\$181,323,445	\$11,295,219,731	\$1,433,832,310	\$20,371,747,670	\$33,100,799,711
% of Total Revenue	33.6%	0.5%	34.1%	4.3%	61.5%	
New York State (including NYC and LI)	\$27,109,191,480	\$2,420,684,374	\$29,529,875,854	\$2,667,988,828	\$42,680,528,082	\$74,878,392,764
% of Total Revenue	36.2%	3.2%	39.4%	3.6%	57.0%	
Rest of State (excluding NYC and LI)	\$12,674,344,340	\$1,476,025,322	\$14,150,369,662	\$1,020,964,664	\$13,681,764,533	\$28,853,098,859
% of Total Revenue	43.9%	5.1%	49.0%	3.5%	47.4%	
New York State (excluding NYC, but including LI)	\$15,995,295,194	\$2,239,360,929	\$18,234,656,123	\$1,234,156,518	\$22,308,780,412	\$41,777,593,053
% of Total Revenue	38.3%	5.4%	43.6%	3.0%	53.4%	

Total Receipts from State = State Aid Receipts + STAR Subsidy Receipts

Total Revenue = Total Receipts from State + Federal Aid Receipts + Property Tax Levy and Other Revenue



School District Revenues and Star Subsidies



Educational Services That Transform Lives





Rest of State (excluding NYC and LI)

Total Receipts from State = State Aid Receipts + STAR Subsidy Receipts

Total Revenue = Total Receipts from State + Federal Aid Receipts + Property Tax Levy and Other Revenue

Source: NYSED Fiscal Analysis and Research Unit, 2018-19



New York State's Least-Wealthy and Wealthiest School Districts State Aid Share



	Long Island Least - Wealthy Districts (10 Districts) Total Enrollment 70,973	Long Island Wealthiest Districts (10 Districts) Total Enrollment 23,695	Rest of State Least-Wealthy Excluding NYC and Ll (31 Districts)	Rest of State Wealthiest Excluding NYC and LI (31 Districts)				
State Aid Share (as % of total Aid)	54.1%	6.7%	72.9%	9.4%				
State Aid with STAR	57.7%	9.0%	75.1%	14.7%				
Least Wealthy								



School District Revenue from State Aid

Long Island vs. New York State 2020-21





Increasing Flexibility In Use of Fund Balance and Reserve – providing school districts with the ability to save and borrow from their reserves. Borrowing from reserves should not be tied to repayment with interest.

APPR Adjustments – We agree high-quality education is critical, yet in the midst of the COVID-19 challenges, we recommend suspending the APPR process through the pandemic.

Amend the "Wicks Law" to increase the project cost threshold, and to allow school districts to enter into Project Labor Agreements for school construction work. Wicks Law requirements unnecessarily cost school districts 20% to 30% more on construction projects.



Authorize Transportation Aid to be applied when buses are used to provide students with access to school services.

Special Education – Address the underlying drivers that are pushing up the cost of Special Education Services.

English language learners – Modify requirements under Part 154, including increasing the grade span requirements for teaching of English Language Learners to be consistent with those of Special Education.

Establish an "Education Mandate Relief Redesign Team" to review ways to reduce the costs of unfunded mandates to school districts.





Educational Services That Transform Lives

Modifications to the Tax Levy Cap

- Establish a fixed 2% tax levy cap
- Exclude expenses related to school safety, security, and COVID-19
- Exempt the cost of new government mandates
- Exempt the ever-burgeoning costs of health insurance
- Eliminate the possibility of negative tax levy caps
- Include properties covered by PILOTs in the tax base





What We Need to Serve Our Collective Communities

- Ongoing collaboration with our legislators
- > A recognition of our changing needs
- Exclusions to the tax cap for mandates and vital services and infrastructure to meet the health and safety needs of our students
- COVID-19 flexibility



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