

Reshaping the Future of Public Education

Longwood Legislative Breakfast February 5, 2022

Presented by: Julie Davis Lutz, Ph.D.

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





- * Long Island Key Demographic and Need Shifts
- * Key Facts Related to Students Social-Emotional Health
- * Long Island Student Outcomes
- *** Fiscal Stressors and Relief**
- * Legislative Priorities



3

2010-11 NYS School Report Cards. 2020-21 NYSED Information and Reporting Services (IRS) Data.



2010-11 NYS School Report Cards. 2020-21 NYSED Information and Reporting Services (IRS) Data.

% Economically Disadvantaged Students on Long Island



N = Total K-12 Enrollment

Note: Y-axis only ranges from 0% - 50% to better magnify the data points & trends

2012-13 to 2020-21 NYS School Report Cards

		unty Schoo cally Disadva ge 12-13 to 20	intaged	
000- ENTWOOD SACHEM IAM FLOYD AURRHEAD LOW HILLS COENURRY COENURRY COENURA COENURA COENURA MILLS COENURA MILLS MIL	COUNTRY HAMPTON BRTHPORT EAST ISLIP ISLIP ON BEACH ON BEACH MITTVILLE MITTVILLE HAMPTON H MANOR EEWOGUE	DNGWOOD DENHURST DER PARK G HARBOR BORFIELDS REENPORT REENPORT UNT SINAI UNT SINAI UNT SINAI UNT SINAI WEST ISLIP	OUTHOLD QUOGUE NGS PARK NGRCHES AORCHES ELWOOD ELWOOD B HARBOR ELWOOD B HARBOR ER PLACE SAWILLE SAWILLE AMPTON ER ISLAND ER ISLAND ER ISLAND ER ISLAND ER ISLAND FITTOWN	TUCKAHOE SPRINGS CUOGUE TERPONDS VAINSCOTT AGANSETT MONITAUK SAPONACK SAPONACK SAPONACK SAPONACK SAPONACK MONITAUK MONIT
BRENTWOOD BRENTWOOD SACHEM WILLIAM FLOYD RIVERHEAD HALF HOLLOW HILLS MIDDLE COUNTRY CODIAGUE HUNTINGTON PATCHOGUE-MEDFORD DATCHOGUE-MEDFORD WCST BABYLON HAMPTON BASYSHORE WYANDANCH NORTH BABYLON HAMPTON BASYS CENTRAL ISLIP THREE VILLAGE SOUTH HUNTINGTON COMMACK	SOUTH COUNTRY EAST HAMPTON EAST HAMPTON NORTHPORT-EAST NORTHPORT ISUF SUF NORTHOON BEACH WESTHAMPTON BEACH ROCKY POINT CONNETQUOT AMITTYVILLE SOUTHAMPTON BROOKHAVEN-COMSEWOGUE HAUPPAUGE	LONGWOOD LINDENHURSD DEER PARK SAG HARBOF HARBOFFIELD HARBOFFIELD GREENPORT MOUNT SINA MATTTUCK-CUTCHOGUE BAYPORT-BLUE POINT WEST ISUF	SOUTHOLD EAST QUOGUE KINGS PARK KINGS PARK CENTER MORICHES EAST MORICHES EAST MORICHES PORT JEFFERSON MILLER PLACE BRIDGEHAMPTON SHELTER ISLAND SHELTER ISLA	TUCKAHOE SPRINGS RAUNSCOTT QUOGUE OYSTERPONDS WAINSCOTT AMAGANSETT AMAGANSETT AMAGANSETT MONTAUK SAGAPONACK FISHERS ISLND NEW SUFFOLK LITTLE FLOWER FIRE ISLND SHOREHAM-WADING RIVER BABYLON
Total K-12 FRPL	12-13	20-21	Total Change	% Change
Suffolk County	74,562	94,974	20,412	27.4%
Long Island	121,576	154,698	33,122	27.2%
Rest of State	469,802	498,235	28,433	6.1% 6

2012-13 – 2020-21 NYS School Report Cards



498,235

469,802

28,433

6.1%

Rest of State



Suffolk County School Districts | Economically Disadvantaged Percentage of Qualified Students 2012-2013



Western Suffolk/percentage

Huntington/Babylon/Smithtown/ percentage

- 1 Cold Spring Harbor CSD 1% 2 Huntington UFSD 42% 3 Harborfields CSD 9% 4 Northport-East Northport UFSD 8% 5 Kings Park CSD 6% 6 Smithtown CSD 7% 7 South Huntington UFSD 43% 8 Elwood UFSD 16% 9 Commack UFSD 5% 10 Half Hollow Hills CSD 10% Wyandanch UFSD 94% 12 Deer Park UFSD 39% 13 North Babylon UFSD 34% 14 Amityville UFSD 69% 15 Copiague UFSD 65%
- 16 Lindenhurst UFSD 30% 17 West Babylon UFSD 22%
- 18 Babylon UFSD 19%

Eastern Suffolk/percentage

Islip/percentage Islip/percentage West Islip UFSD 10% Bay Shore UFSD 47% Islip UFSD 22% Hauppauge UFSD 9% East Islip UFSD 14% Connetquot CSD 19% Sayville UFSD 9% Bayport-Blue Point UFSD 8% Fire Island UFSD 63% Brookhaven/percentage 30 Three Village CSD 4% 31 Port Jefferson UFSD 6% 32 Comsewogue UFSD 25% 33 Middle Country CSD 28% 34 Sachem CSD 17% 35 Mount Sinai UFSD 5% 36 Miller Place UFSD 11% 37 Rocky Point UFSD 22% 38 Longwood CSD 46% 39 Patchogue-Medford UFSD 43% 40 South Country CSD 47% 41 William Floyd UFSD 53% 42 Center Moriches UFSD 9% Riverhead/percentage 44 Shoreham-Wading River CSD 4% 45 Little Flower UFSD 33% 46 Riverhead CSD 47%

Southold/percentage

57 Mattick-Cutchague UFSD 14% 58 New Suffolk Common SD 0% 59 Southold UFSD 19% 60 Greenport UFSD 51% 61 Oysterponds UFSD 3% 62 Fishers Island UFSD 0%

Shelter Island/percentage

Southampton/percentage 47 Eastport/South Manor CSD 13% 48 Remsenburg-Speonk UFSD 11% 49 Westhampton Beach UFSD 21% 50 Quogue UFSD 0% 51 East Quogue UFSD 0% 52 Hampton Bays UFSD 40% 53 Tuckahoe Common SD 44% 54 Southampton UFSD 33% 55 Bridgehampton UFSD 49% 56 Sagaponack Common SD 0%

East Hampton/percentage 64 Sag Harbor UFSD 4% 65 Wainscott Common SD 0% 66 East Hampton UFSD 26% 67 Springs UFSD 3% 68 Amagansett UFSD 0% 69 Montauk UFSD 0%



Suffolk County School Districts | Economically Disadvantaged Percentage of Qualified Students 2020-2021



Western Suffolk/percentage Huntington/Babylon/Smithtown/ percentage

1 Cold Spring Harbor CSD 5% 2 Huntington UFSD 60% 3 Harborfields CSD 16% 4 Northport-East Northport UFSD 16% 5 Kings Park CSD 13% 6 Smithtown CSD 9% 7 South Huntington UFSD 54% 8 Elwood UFSD 24% 9 Commack UESD 13% 10 Half Hollow Hills CSD 23% 1 Wvandanch UFSD 93% 12 Deer Park UFSD 48% 13 North Babylon UFSD 48% 14 Amityville UFSD 79% 15 Copiague UFSD 81% 16 Lindenhurst UFSD 39% 17 West Babylon UFSD 42% 18 Babylon UFSD 19%

Eastern Suffolk/percentage

Islip/percentage
Brentwood UFSD 89%
West Islip UFSD 17%
Bay Shore UFSD 59%
Islip UFSD 35%
Cal Hauppauge UFSD 17%
Central Islip UFSD 75%
East Islip UFSD 26%
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 13% 32 Comsewogue UFSD 32% 33 Middle Country CSD 40% 34 Sachem CSD 30% 35 Mount Sinai UFSD 12% 36 Miller Place UFSD 16% 37 Rocky Point UFSD 34% 38 Longwood CSD 49% 39 Patchogue-Medford UFSD 57% 40 South Country CSD 60% 41 William Floyd UFSD 67% 42 Center Moriches UFSD 30% 43 East Moriches UFSD 23% Riverhead/percentage 44 Shoreham-Wading River CSD 4% 45 Little Flower UFSD 16% 46 Riverhead CSD 60%

Southold/percentage

57 Mattituck-Cutchogue UFSD 30% 58 New Suffolk Common SD 0% 59 Southold UFSD 38% 60 Greenport UFSD 75% 61 Oysterponds UFSD 3% 62 Fishers Island UFSD 0%

Shelter Island/percentage

Southampton/percentage 47 Eastport/South Manor CSD 22% 48 Remsenburg-Speonk UFSD 22% 49 Westhampton Beach UFSD 35% 50 Quogue UFSD 4% 51 East Quogue UFSD 33% 52 Hampton Bays UFSD 66% 53 Tuckahoe Common SD 64% 54 Southampton UFSD 51% 55 Bridgehampton UFSD 54% 56 Sagaponack Common SD 0% East Hampton/percentage 64 Sag Harbor UFSD 24% 65 Wainscott Common SD 0% 66 East Hampton UFSD 46% 67 Springs UFSD 5% 68 Amagansett UFSD 0% 69 Montauk UFSD 0%



Nassau County School Districts | Economically Disadvantaged Percentage of Qualified Students 2012-2013

Educational Services That Transform Lives





Nassau County School Districts | Economically Disadvantaged Percentage of Qualified Students 2020-2021

Educational Services That Transform Lives







According to federal guidelines, approximately 37.4% of the students enrolled in Long Island school districts qualify as Economically Disadvantaged. (2020-2021)

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

District	# of ELLs	
New York City	134,964	
Brentwood	6,438	
Buffalo	5,368	
East Ramapo	3,955	
Rochester	3,786	
Syracuse	3,272	
Yonkers	3,193	
Hempstead	2,584	
Central Islip	2,379	
Riverhead	1,860	
Newburgh	1,719	
Port Chester-Rye	1,668	

Of the approximately 2.34 million public school students (K-12) in New York State (includes NYC), 9.9% are ELLs/MLLs, which is over 232,000 ELLs/MLLs in NYS (K-12).

NYS School Districts ELL Enrollment 20% or more 2020-21

District	Enrollment	ELL	District	Enrollment	ELL
Kiryas Joel	156	82%	Peekskill	3,265	25%
Wainscott	26	46%	Greenport	623	24%
East Ramapo	9,225	43%	Tuckahoe Common	266	23%
Hempstead	6,146	42%	Freeport	6,490	23%
Port Chester-Rye	4,615	36%	Lawrence	2,336	23%
Brentwood	17,998	36%	Amityville	2,857	23%
Riverhead	5,424	34%	Uniondale	6,523	22%
Westbury	4,663	33%	Springs	616	21%
Central Islip	7,320	33%	Fallsburg	1,437	20%
Wyandanch	2,627	31%	Southampton	1,406	20%
Roosevelt	3,180	30%	Glen Cove	3,036	20%
Bridgehampton	206	29%	South Huntington	5,676	20%
Hampton Bays	2,030	29%	East Hampton	1,774	20%
Huntington	4,236	25%			

% of ELL Students on Long Island



N = Total K-12 Enrollment of Long Island Rest of State Total K-12 Enrollment: 1,059,192 Note: Y-axis only ranges from 2% - 15% to better magnify the data points & trends 2010-11 to 2020-21 NYS School Report Cards

2000							
1800	Suffolk County Sch	nool Districts					
1600 -	ELL Change 10-1						
1400 -							
1200 -							
1000 -							
800							
600							
400							
200							
•	IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII						
-200 -200	「モメッドドマホーロタードなど」を示いる。	* * # Z & Z * # E F & O O 0 % & #	* * * * * * * * * * * * * * * * * * *				
BRENTWOOD RIVERHEAD RIVERHEAD CENTRALISUP WYANDANCH HUNTINGTON WUILLIAM FLOYD BAY SHORE BAY SHORE AMITTWILLE SOUTH COUNTRY HAMPTON BAYS MIDDLE COUNTRY LONGWOOD PATCHOGUE-NIEDEORD SACHEM	COPINGUE SOUTHAMPTON EAST HAMPTON EAST HAMPTON BEACH WESTHAMPTON BEACH SMITHTOWN SMITHTOWN CONNETQUOT SOUTHOLD SOUTHOLD EASTPORT-SOUTH MANOR GREENPORT SOUTHOLD SOUTHAUEN CONNETQUOT SPRINGS SOUTHAUEN-COMSEWOGUE EAST QUOGUE HAUPPAUGE ISLIP HAUPPAUGE ISLIP HALE HOLLOW HILLS MATTITUCK-CUTCHOGUE	COMMACK BRIDGEHAMPTON THREE VILLAGE BABYLON EAST ISLIP PORT JEFFERSON KINGS PARK MILLER PLACE BAYPORT-BLUE POINT WAINSCOTT WAINSCOTT WAINSCOTT WAINSCOTT BAYPORT-BLUE POINT WAINSCOTT SHELTER ISLAND ELWOOD EAST MORICHES SHOREHAM-WADING RIVER CUOGUE	REMSENBURG-SPEONK LITTLE FLOWER OYSTERPONDS MOUNT SINAI SAGAPONACK FISHERS ISLAND NEW SUFFOLK FISHERS ISLAND NEW SUFFOLK FIRE ISLAND COLD SPRING HARBOR SAG HARBOR SAG HARBOR TUCKAHOE				
BRR R CEN WY WTHHUT WILLI F SOUTHHUT MILLI HAMF MIDLE LC CHOGUE	sourth EAST J EAST J EAST NC F-EAST NC CON S S S RT-SOUT S RT-SOUT CON EAS HAR HAR HAR HAR HAR HAR HALF HOL TTUCK-CC TTUCK-CC	BRIDGEF THRE PORT J KK MIL VPORT-B SHELT SHELT SHELT AM-WAT	ISENBUR LITTL OYST MIO SAG FISHE FISHE NEV FISHE AM AM SA				
SC	COPIAGUE SOUTHAMPTON EAST HAMPTON BEER PARR WESTHAMPTON BEACL SMITHTOWN NORTHPORT-EAST NORTHPORT SOUTHOLC CONNETQUOD SOUTHOLC EASTPORT-EAST NORTHPORT BROOKHAVEN-COMSEWOGUE EAST QUOGUE HAUPPAUGE HAUPPAUGE HAUPPAUGE HAUPPAUGE HALE HOLLOW HILLS MATTITUCK-CUTCHOGUE RECUTCHOGUE	BA SHOREH	REN				
Total K-12 ELL	ž [–] 10-11 20-21	Total Change	% Change				
Suffolk County	15,333 25,541	10,208	66.6%				
Long Island	27,110 42,163	15,053	55.5%				
Rest of State	37,437 54,959	17,522	46.8%				

2010-11 & 2020-21 NYS School Report Cards



2010-11 & 2020-21 NYS School Report Cards



As of October 2020:

- Long Island had 42,163 English Language Learners (ELLs)
- This is 18.2% of the state's total ELL population (including NYC)



2012-13 & 2020-21 NYS School Report Cards



2012-13 & 2020-21 NYS School Report Cards

400



Western Suffolk/CWR

Huntington/Babylon/Smithtown/CWR 1 Cold Spring Harbor CSD 2.958 2 Huntington UFSD 1.785 3 Harborfields CSD 1.242 4 Northport-East Northport UFSD 1.787 5 Kinos Park CSD 1.247 6 Smithtown CSD 1.333 7 South Huntington UFSD 1.187 8 Elwood UFSD 1.078 9 Commack UFSD 1.135 10 Half Hollow Hills CSD 1.552 11 Wyandanch UFSD 0.437 Deer Park UFSD 0.912 North Babylon UFSD 0.805 14 Amityville UFSD 1.204 Copiaque UFSD 0.708 Lindenhurst UFSD 0.816 West Babylon UFSD 0.910 Babylon UFSD 1.359

Eastern Suffolk/CWR

Islip/CWR Brookhaven/CWR

30 Three Village CSD 2.170

Sachem CSD 0.959

Port Jefferson UFSD 3.222

Comsewogue UFSD 0.883

Middle Country CSD 0.835

Mount Sinai UFSD 1.121

Miller Place UFSD 1.016

Rocky Point UFSD 0.773

South Country CSD 0.898

William Floyd UFSD 0.579

43 East Moriches UFSD 1.101

Center Moriches UFSD 0.879

Longwood CSD 0.898

19 Brentwood UFSD 0.482 West Islip UFSD 0.988 Bay Shore UFSD 0.967 22 Islip UFSD 1.029 23 Hauppauge UFSD 1.612 24 Central Islip UFSD 0.654 East Islip UESD 0.940 26 Connetquot CSD 1.143 27 Savville UFSD 1.064 Bayport-Blue Point UFSD 1.059 29 Fire Island UFSD 43.325

Riverhead/CWR

45 Little Flower UFSD* 46 Riverhead CSD 1.558

Southold/CWR

57 Mattituck-Cutchogue UFSD 2.342 58 New Suffolk Common SD* 59 Southold UFSD 2.741 Greenport UFSD 2.313 Patchogue-Medford UFSD 0.877 61 Ovsterponds UFSD 5.712 62 Fishers Island UFSD 21,293

Shelter Island/CWR 44 Shoreham-Wading River CSD 1.241 63 Shelter Island UFSD 9.809

Southampton/CWR

47 Eastport/South Manor CSD 0.824 48 Remsenburg-Speonk UFSD 5.706 Westhampton Beach UFSD 4.298 Quogue UFSD 20.772 East Quoque UFSD 2.986 52 Hampton Bays UFSD 1.826 Tuckahoe Common SD 3.712 Southampton UFSD 10.696 Bridgehampton UFSD 28.577 56 Sagaponack Common SD*

East Hampton/CWR Sag Harbor UFSD 5.309 65 Wainscott Common SD* East Hampton UFSD 9.627 Springs UFSD 3.962 67 68 Amagansett UFSD 25.934 69 Montauk UFSD 8.776



Suffolk County School Districts and Combined Wealth Ratios (CWR) 2021-2022



Western Suffolk/CWR

Huntington/Babylon/Smithtown/CWR 1 Cold Spring Harbor CSD 3.395 2 Huntington UFSD 1.518 3 Harborfields CSD 1.298 4 Northport-East Northport UFSD 1.815 5 Kings Park CSD 1.404 6 Smithtown CSD 1.342 South Huntington UFSD 0.962 8 Elwood UFSD 1.151 9 Commack UFSD 1.178 10 Half Hollow Hills CSD 1.621 11 Wyandanch UFSD 0.262 12 Deer Park UFSD 0.811 13 North Babylon UFSD 0.701 14 Amityville UFSD 0.910 5 Copiague UFSD 0.565 Lindenhurst UFSD 0.799 West Babylon UFSD 0.880 18 Babylon UFSD 1.364

Eastern Suffolk/CWR

Islip/CWR Brentwood UFSD 0.340 West Islip UFSD 1.115 Bay Shore UFSD 0.745 Islip UFSD 0.956 Hauppauge UFSD 1.492 Central Islip UFSD 0.408 East Islip UFSD 1.022 26 Connetquot CSD 1.062 Savville UFSD 1.043 Bayport-Blue Point UFSD 1.031 Fire Island UFSD 47.121

30 Three Village CSD 1.775 31 Port Jefferson UFSD 2.583 Comsewogue UFSD 0.730 46 Riverhead CSD 0.936 Middle Country CSD 0.758 Sachem CSD 0.854 Southold/CWR Mount Sinai UFSD 1.042 57 Mattituck-Cutchogue UFSD 2.857 Miller Place UFSD 0.883 58 New Suffolk Common SD* Rocky Point UFSD 0.706 Longwood CSD 0.706

Patchoque-Medford UFSD 0.733 South Country CSD 0.830 William Floyd UFSD 0.466 Center Moriches UFSD 0.723 43 East Moriches UFSD 1.019

Brookhaven/CWR

Riverhead/CWR

Southold UFSD 3.015

Greenport UFSD 2.007

51 Ovsterponds UFSD 8.762

62 Fishers Island UFSD 21.654

Shelter Island/CWR 44 Shoreham-Wading River CSD 1.203 63 Shelter Island UFSD 12.935 45 Little Flower UFSD*

Southampton/CWR

47 Eastport/South Manor CSD 0.816 67 Springs UFSD 2.916 48 Remsenburg-Speonk UFSD 5.457 68 Amagansett UFSD 28.838 49 Westhampton Beach UFSD 3.554 69 Montauk UFSD 9.427 Quoque UFSD 21.535 51 East Quoque UFSD 1.853 52 Hampton Bays UFSD 1.417 53 Tuckahoe Common SD 4.006 Southampton UFSD 12.610 55 Bridgehampton UFSD 22.980 56 Sagaponack Common SD*

East Hampton/CWR 64 Sag Harbor UFSD 6.182 65 Wainscott Common SD* 66 East Hampton UFSD 8.503

2021-22 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	(2021-22)	#	%
Suffolk County	224,515	137,892	61.4
Eastern Suffolk BOCES	149,543	103,753	69.4
Western Suffolk BOCES	74,972	34,139	45.5
Nassau County (Nassau BOCES)	196,074	73,655	37.6
Long Island	420,589	211,547	50.3





According to the NYSED 2020-2021 data:

4,425 students (1.1%) enrolled in Long Island school districts experienced homelessness at any point in the school year.

9,677 students (0.9%) enrolled in the rest of state (excluding NYC & LI) school districts experienced homelessness at any point in the school year.

This is **5.1%** of the state's total homelessness (including NYC)

NYSED 2020-21 School Report Card Enrollment Database

New York State Demographics Top Homeless Districts (2020-21)



Educational Services That Transform Lives

District	# Homeless		
New York City	72,765		
Hempstead	734		
East Ramapo	705		
Mount Vernon	610		
Newburgh	541		
Yonkers City	349		
Syracuse	291		
William Floyd	268		
Middletown	250		
Albany	249		
Uniondale	246		
Rochester	216		
Brentwood	209		
Riverhead	165		

Of the approximately 2.34 million public school students in New York State (includes NYC), 3.7% experienced homelessness, which is nearly 87,000 homeless in NYS.



Student Social Emotional Health struggles have been <u>Intensified</u> by the Pandemic

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
 - 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



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

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 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		
		2018	2019		2018	2019
1	Unintentional Injury	692	778	Unintentional Injury	12,044	11,755
2	Suicide	596	534	Suicide	6,211	5,954
3	Malignant Neoplasms	450	404	Homicide	4,607	4,774
4	Homicide	168	191	Malignant Neoplasms	1,371	1,388
5	Congenital Anomalies	172	189	Heart Disease	905	872
6	Heart Disease	101	87	Congenital Abnormalities	354	354
7	Chronic Lower Respiratory Disease	64	81	Diabetes Mellitus	246	248
8	Influenza & Pneumonia	51	71	Influenza & Pneumonia	200	175
9	Cerebro-vascular	54	48	Chronic Lower Respiratory Disease	200	168
10	Benign Neoplasms	30	35	Cerebro-vascular	151	158
Drug Overdose Deaths by Quarter in the United States

Data from NCHS, National Vital Statistics System



	2018	3 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%	

New York State Counties Highest Number of Deaths Involving Drugs

2019





NYSCOSS 2021 Finance and Policy Survey (partial results)



Concern over student needs is growing – especially mental health needs





NYSCOSS Survey Results



Percentage of Superintendents Seeing a "Very Negative" Impact on Students Academic Progress Due to Pandemic Disruptions										
	Ele General education students	ementary Scho Students with disabilities	ool English language learners	General education students	Middle School Students with disabilities	English language learners	General education students	High School Students with disabilities	English language learners	
New York State	36%	63%	50%	36%	59%	51%	29%	53%	46%	
Community										
City	41%	77%	50%	36%	68%	55%	32%	64%	55%	
Suburb	32%	59%	53%	30%	56%	53%	21%	50%	46%	
Rural	38%	63%	31%	40%	57%	30%	32%	51%	26%	
Poverty Level (% of K-6	Students qual	ifying for fede	ral Free or R	Reduced Price	Lunch Progra	m)				
0-10%	15%	40%	42%	11%	29%	41%	6%	35%	35%	
11-20%	21%	52%	52%	21%	54%	54%	15%	48%	52%	
21-30%	35%	68%	47%	32%	65%	47%	24%	55%	41%	
31-40%	48%	70%	56%	33%	59%	54%	21%	44%	42%	
41-50%	32%	55%	37%	31%	51%	43%	29%	53%	38%	
51-60%	40%	67%	52%	47%	68%	52%	38%	60%	47%	
61-70%	36%	64%	53%	47%	56%	55%	31%	50%	48%	
Over 70%	67%	100%	86%	60%	87%	86%	67%	87%	86%	



Dedicated 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



New York State **Rest of State** Suffolk Nassau Long Island (excl. NYC and LI) (excl. NYC, but incl. LI) (Total Cohort 20,100) (Total Cohort 16,675) (Total Cohort 36,775) (Total Cohort 90,642) (Total Cohort 127,417) % % % % % Ν Ν Ν Ν Ν 92.9% 112,966 88.7% Graduated 18,158 90.3% 15,487 33.645 91.5% 79,321 87.5% Local Diploma 374 1.9% 229 1.4% 603 1.6% 3,859 4.3% 4.462 3.5% 34.3% 27.9% 11,557 31.4% 44.3% 40.6% **Regents Diploma** 6.898 4.659 40,182 51,739 **Advanced Regents** 58.4% 10.866 54.2% 10.599 63.6% 21.485 35,280 38.9% 56.765 44.6% Diploma Non-diploma Credential 52 0.3% 40 0.2% 92 0.3% 749 0.8% 841 0.7% 4.9% 5.4% Still Enrolled 1,114 5.5% 687 4.1% 1,801 5,060 5.6% 6,861 16 0.1% 32 0.2% 48 0.1% 592 0.7% 640 0.5% GED **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

	Least-Wealthy Districts (11 Districts) (Total Cohort 6,198)		Wealthy Districts (11 Districts) (Total Cohort 2,477)		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	%	Ν	%	N	%	Ν	%
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 Educational Services That Transform Lives** 2016 Total Cohort - 4 Year Outcome (August 2020)



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

Eastern Suffolk

BOCES



Long Island Schools Continue to Succeed Beyond Test Scores despite a Pandemic



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

- If Long Island was a state, it would rank 1st in the number of 2022 Regeneron STS Semifinalists (49), ahead of California (45) and NY (44 – for a total of 93).
- 16.3% of 2022 Regeneron STS Semifinalists identified from across the country were from Long Island (49 of 300).





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

7 of the 40 high school seniors named Regeneron Science Talent Search <u>Finalists</u> for 2022 are from Long Island:

- Ethan Chiu
- Rohan Singh Ghotra
- Roberto Antonio Lopez
- Christopher Vincenzo Luisi
- Amber Luo
- Desiree Rigaud
- Han Byur Youn

Syosset High School Syosset High School Brentwood High School (Ross Center) John F. Kennedy High School Ward Melville High School John F. Kennedy High School Roslyn High School





Blue Ribbon Schools

- <u>60</u> Blue Ribbon schools have been identified on Long Island in the past 21 years.
- In 2021, 5 Public Long Island High Schools were awarded the Blue Ribbon:
 - Commack High School Commack
 - Jericho Senior High School Jericho
 - North Shore Senior High School Glen Head
 - Robert M. Grable Jr. Mount Sinai High School Mount Sinai
 - Sanford H. Calhoun High School Merrick

2021-22 Suffolk County Statistics for Visual Arts & Music



Event	Number of Suffolk Students Selected	Component Districts Represented	Sponsoring Organization
Statewide Art Exhibits*	94	6	NYS Art Teachers Association (NYSATA)
All County Art Show (Teachers & Students)	41	3	Suffolk County Art Leaders Association (SCALA)
All County Art Show**	107	9	Suffolk County Art Leaders Association (SCALA)
Eastern Suffolk County Student Exhibition	1,358	17	Parrish Art Museum
Long Island Scholar Artists	18	4	Long Island Arts Alliance
All National Musicians (Grades 11 & 12)	11	3	Nat'l Assoc. for Music Education (NAfME)
All State Musician (Grades 11 & 12)	86	27	NY School Music Association (NYSSMA)
All County Musicians (Grades 5-10	1,890	46	Suffolk County Music Educators Association (SCMEA)
All County Musicians (Grades 11 & 12)	641	36	NYS Council of Admins of Music Ed (NYSCAME)/SCMEA

*Data represent student portfolio reviews and exhibits for NYSSBA, NYS Legislator (Albany), and Art Olympics (Saratoga)

**Art show held virtually

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



Fiscal Realities

Stressors and Relief



The Impact of COVID-19 on School Budgets LIEC Budget Impact Survey (October 2021)







Total = \$55.9 million \$1.7 (3.1%) **\$28.7** \$25.5 (51.3%) (45.6%) ■ <1.000 ■ 1.000-1.999 ■ >2.000

LIEC Budget Impact Survey 2021 83 districts responded None of the districts with no CWR responded to this question



Additional Fiscal Impact of COVID-19 (in millions)

Total = \$43.3 million





LIEC Budget Impact Survey 2021 83 districts responded





The Impact of Additional State Aid on School Budgets LIEC Budget Impact Survey (October 2021)



Instructional Opportunities Added Due to an Increase in State Aid

66 of 83 responding districts replied to this question. 53% indicated there would be instructional opportunities added for the following reasons.



LIEC Budget Impact Survey 2021



Other Uses of Increased State Aid

53 of 83 responding districts replied to this question.



Eastern Suffolk BOCES

Educational Services That Transform Lives



Budgeting Realities

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

School district tax levy cap over the years

By New York State law, annual tax hikes for school districts and local governments are limited to 2% or the inflation rate, whichever is lower.



Tax cap Inflation rate State law limit

Source: Office of the New York State Comptroller • For July 1 - June 30

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



	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
School Aid	1.9%	1.5%	6.1%	8.1%	6.5%	4.2%	3.6%	3.8%	-3.7%*	11.3%
Medicaid	3.7%	3.3%	3.5%	3.7%	4.2%	4.7%	6.3%	5.9%	5.4%	6.2%
All else	1.5%	1.0%	-0.4%	-1.0%	-0.6%	0.1%	-1.2%	17.3%	22.5%	3.2%
Total	2.0%	1.6%	1.8%	2.0%	2.0%	2.0%	2.0%	2.0%	-2.7%	7.7

* Does not reflect \$1.1 billion in Federal CARES Act Funding

NYS Division of the Budget, Enacted Budget Financial Plan for years 2012-2022



Distribution of Aid vs. Percentage of Students

When New York City is included, the share of state aid directed to Long Island (12.5%) is less than the percentage (15.8%) of the state's children being educated on Long Island.

School District Revenues and Star Subsidies





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, 2019-20

School District Revenues and Star Subsidies



Educational Services That Transform Lives

	State Aid Receipts	STAR Subsidy Receipts	Total Receipts from State	Federal Aid Receipts	Property Tax Levy & Other Revenue	Total Revenue
Long Island	\$3,381,638,387	\$667,618,034	\$4,049,256,421	\$200,687,213	\$8,880,954,710	\$13,130,898,344
% of Total Revenue	25.8%	5.1%	30.8%	1.5%	67.6%	
New York City	\$11,627,296,699	\$165,469,060	\$11,792,765,759	\$1,237,295,595	\$21,163,459,030	\$34,193,520,384
% of Total Revenue	34.0%	0.5%	34.5%	3.6%	61.9%	
New York State (including NYC and LI)	\$27,986,461,766	\$2,180,647,823	\$30,167,109,589	\$2,406,774,828	\$44,127,510,183	\$76,701,394,600
% of Total Revenue	36.5%	2.8%	39.3%	3.1%	57.5%	
Rest of State (excluding NYC and LI)	\$12,977,526,680	\$1,347,560,729	\$14,325,087,409	\$968,792,020	\$14,083,096,443	\$29,376,975,872
% of Total Revenue	44.2%	4.6%	48.8%	3.3%	47.9%	
New York State (excluding NYC, but including LI)	\$16,359,165,067	\$2,015,178,763	\$18,374,343,830	\$1,169,479,233	\$22,964,051,153	\$42,507,874,216
% of Total Revenue	38.5%	4.7%	43.2%	2.8%	54.0%	

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, 2019-20

Reshaping the Future



- Understand the communities and students that we serve
- Take the lessons we have learned over the last two years
- Continue to provide high quality, well rounded, educational programs
- Create multi-year plans utilizing the state aid we have been allocated and promised
- Address long term cost drivers and outdated mandates



Legislative Priorities

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 AND revamping the APPR process through the pandemic.

Hiring Shortages/Educator Diversity – streamline aspects of teacher certification, support initiatives to relieve hiring shortages and support educator diversity, temporarily remove earnings cap

Internet Connectivity – Remove the inequities in internet access by supporting the Governor's "Connect All" initiative.



Priorities (continued)

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.

Thoughtfully review the Foundation Formula - With the full funding of Foundation Aid in view, we support research leading to a thoughtful review of the formula that was enacted in 2007.

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.



Long Past Due 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
- Sustainable funding that supports the changing needs for the future of Long Island students



Eastern Suffolk BOCES Board and Administration

President Lisa Israel

Vice President William K. Miller

Member and Clerk Fred Langstaff

Members

Arlene Barresi Linda S. Goldsmith William Hsiang Susan Lipman Joseph LoSchiavo Anne Mackesey James F. McKenna Brian O. Mealy

Catherine M. Romano Robert P. Sweeney John Wyche

District Superintendent David Wicks Chief Operating Officer Julie Davis Lutz, Ph.D.

Deputy Superintendent Ryan J. Ruf – Management Services

Associate Superintendent Claudy Damus-Makelele – Educational Services

Assistant Superintendent Christopher Cook – Human Resources

Directors

Leah Arnold – Career, Technical and Adult Education Kate Davern – Educational Support Services Mark Finnerty – Facilities April Francis-Taylor – Diversity, Equity, and Inclusivity Colleen Lipponer – Business Services Susan Maddi – Administrative Services Grant Nelsen – Technology Integration Gina Reilly – Special Education Darlene Roces – Regional Information Center

www.esboces.org

Eastern Suffolk BOCES does not discriminate against any employee, student, applicant for employment, or candidate for enrollment on the basis of gender, race, color, religion or creed, age, weight, national origin, marital status, disability, sexual orientation, gender identity or expression, transgender status, military or veteran status, domestic violence victim status, genetic predisposition or carrier status, or any other classification protected by Federal, State, or local law. This policy of nondiscrimination includes: access by students to educational programs, student activities, recruitment, appointment and promotion of employees, salaries, pay, and other benefits. ESBOCES also provides equal access to the Boy Scouts and other designated youth groups. ESBOCES fully complies with all applicable rules and regulations pertaining to civil rights for students and employees (e.g., Title IX of the Education Amendments of 1972, § 504 of the Rehabilitation Act of 1973, Titles VI and VII of the Civil Rights Act of 1964, Dignity for All Students Act, § 303 of Age Discrimination Act of 1975, the Americans with Disabilities Act of 1990, and the Boy Scouts of America Equal Access Act of 2001). Inquiries regarding the implementation of the above laws should be directed to either of ESBOCES Civil Rights Compliance Officers at ComplianceOfficers@esboces.org: the Assistant Superintendent for Human Resources, 631-687-3029, or the Associate Superintendent for Educational Services, 631-687-3056, 201 Sunrise Highway, Patchogue, NY 11772. Inquiries may also be addressed to the Office for Civil Rights at the US Department of Education, 32 @ Slip, 26th Floor, New York, NY 10005, 646-428-3800, OCR.NewYork@ed.gov.



SCSSA LEADERSHIP

Board of Directors

President – Dr. Yiendhy Farrelly, West Babylon UFSD President-Elect – Mr. James Polansky, Huntington UFSD Vice President – Dr. Timothy Hearney, Bayport-Blue Point UFSD Treasurer – Dr. Julie Davis Lutz, Eastern Suffolk BOCES Secretary – Dr. Harold J. Dean, Little Flower UFSD

Legislative Committee

Chairperson Dr. Julie Davis Lutz

Brookhaven/Riverhead Cluster

Dr. Marianne Cartisano Dr. Roberta A. Gerold Dr. Ronald M. Masera Mr. Gerard Poole Dr. Augustine E. Tornatore

Islip Cluster Mrs. Bernadette M. Burns Mr. John V. Dolan Dr. Dennis P. O'Hara

Huntington/Smithtown Cluster Dr. Kenneth Bossert

Dr. Timothy Eagen

East End Cluster Mr. Lars Clemensen Mr. Jeffrey Ryvicker

Western Suffolk BOCES Mr. Michael Flynn

Executive Director

Mr. Gary D. Bixhorn