



# One Island, One Voice, One Goal Different Challenges

Longwood Legislative Breakfast February 1, 2020

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 Social-Emotional Stressors
- Long Island Student Assessment Outcomes
- \* Committed to Meeting the Needs of All -
- School Funding

# Long Island -

### **Shifting Demographics**



2008-09 & 2018-19 NYS School Report Cards



2008-09 & 2018-19 NYS School Report Cards

% of Free/Reduced Lunch Students on Long Island



### N = Total K-12 Enrollment

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

2007-08 to 2017-18 NYS School Report Cards



2007-08 & 2017-18 NYS School Report Cards



Total K-12 FRPL	07-08	17-18	Total Change	% Change
Nassau County	30,068	57,875	27,807	92.5%
Long Island	79,160	145,934	66,774	84.4%
Rest of State	407,497	496,802	89,305	21.9%

2007-08 & 2017-18 NYS School Report Cards



### Suffolk County School Districts - Free and Reduced Price Lunch (FRPL) **Percentage of Qualified Students** 2007-2008



#### Western Suffolk/percentage Huntington/Babylon/Smithtown/ percentage

1 Cold Spring Harbor CSD 0% 2 Huntington UFSD 22% 3 Harborfields CSD 6% 4 Northport-East Northport UFSD 4% 5 Kings Park CSD 4% 6 Smithtown CSD 3% 7 South Huntington UFSD 32% 8 Elwood UFSD 12% 9 Commack UFSD 3% 10 Half Hollow Hills CSD 8% 11 Wyandanch UFSD 69% 12 Deer Park UFSD 20% 13 North Babylon UFSD 20% 14 Amityville UFSD 56% 15 Copiague UFSD 45% 16 Lindenhurst UFSD 17% 17 West Babylon UFSD 22% 18 Babylon UFSD 8%

#### Eastern Suffolk/percentage

#### Islip/percentage 19 Brentwood UFSD 62% 20 West Islip UFSD 5%21 Bay Shore UFSD 42%22 Islip UFSD 16% 23 Hauppauge UFSD 5% Central Islip UFSD 59%

25 East Islip UFSD 9% Connetquot CSD 11% 26 Sayville UFSD 4% Bayport-Blue Point UFSD 3% 29 Fire Island UFSD 0%

#### Brookhaven/percentage

30 Three Village CSD 2% Port Jefferson UFSD 6% 32 Comsewogue UFSD 12% 33 Middle Country CSD 15% 34 Sachem CSD 10% 35 Mount Sinai UESD 3% 36 Miller Place UFSD 5% 37 Rocky Point UFSD 12% 38 Longwood CSD 25% Patchogue-Medford UFSD 22% 40 South Country CSD 31% 41 William Floyd UFSD 30% 42 Center Moriches UFSD 15% 43 East Moriches UFSD 4%

#### Riverhead/percentage

44 Shoreham-Wading River CSD 1% Little Flower UFSD 100% 46 Riverhead CSD 35%

#### Southold/percentage

57 Mattituck-Cutchogue UFSD 8% 58 New Suffolk Common SD 0% 59 Southold UFSD 10% 60 Greenport UFSD 26% 61 Ovsterponds UFSD 0% 62 Fishers Island UFSD 0%

Shelter Island/percentage 63 Shelter Island UFSD 10%

Southampton/percentage 47 Eastport/South Manor CSD 5%

- Remsenburg-Speonk UFSD 3% 48 49 Westhampton Beach UFSD 7%
- 50 Quoque UFSD 0%
- 51 East Quoque UFSD 6%
- 52 Hampton Bays UFSD 19%
- 53 Tuckahoe Common SD 9%
- 54 Southampton UFSD 15% 55 Bridgehampton UFSD 31%
- 56 Sagaponack Common SD 0%

### East Hampton/percentage

64 Sag Harbor UFSD 2% Wainscott Common SD 0% 66 East Hampton UFSD 8% Springs UFSD 0% 68 Amagansett UFSD 0% 69 Montauk UFSD 0%



### Suffolk County School Districts - Free and Reduced Price Lunch (FRPL) Percentage of Qualified Students 2017-2018

Educational Services That Transform Lives



### Western Suffolk/percentage

Huntington/Babylon/Smithtown/ percentage

1 Cold Spring Harbor CSD 1% 2 Huntington UFSD 57% 3 Harborfields CSD 15% Northport-East Northport UFSD 13% 5 Kings Park CSD 12% 6 Smithtown CSD 10% South Huntington UFSD 53% 8 Elwood UFSD 25% 9 Commack UFSD 12% 10 Half Hollow Hills CSD 21% 11 Wvandanch UFSD 95% 12 Deer Park UFSD 46% 13 North Babylon UFSD 46% 14 Amityville UFSD 80% 15 Copiague UFSD 72% 16 Lindenhurst UFSD 39% 17 West Babylon UFSD 43%

18 Babylon UFSD 17%

### Eastern Suffolk/percentage

Islip/percentage Peretwood UFSD 89% West Islip UFSD 17% Islip UFSD 17% Islip UFSD 32% Central Islip UFSD 15% Central Islip UFSD 81% Central Islip UFSD 81% Seast Islip UFSD 25% Connetquot CSD 24% Sayville UFSD 12% Bayport-Blue Point UFSD 13% Prire Island UFSD 0%

Brookhaven/percentage 30 Three Village CSD 10% 31 Port Jefferson UFSD 9% 32 Comsewogue UFSD 35% 33 Middle Country CSD 40% 34 Sachem CSD 26% 35 Mount Sinai UFSD 10% 36 Miller Place UFSD 15% 37 Rocky Point UFSD 35% Longwood CSD 55% Patchogue-Medford UFSD 55% South Country CSD 60% William Floyd UFSD 66% 42 Center Moriches UFSD 24% 43 East Moriches UFSD 15%

Riverhead/percentage 44 Shoreham-Wading River CSD 5% 45 Little Flower UFSD 7% 46 Riverhead CSD 63%

### Southold/percentage

57 Mattituck-Cutchogue UFSD 28% 58 New Suffolk Common SD 0% 59 Southold UFSD 29% 60 Greenport UFSD 62% 61 Oysterponds UFSD 0% 62 Fishers Island UFSD 0%

Shelter Island/percentage 6 63 Shelter Island UFSD 29%

Southampton/percentage

47 Eastport/South Manor CSD 21%
48 Remsenburg-Speonk UFSD 5%
49 Westhampton Beach UFSD 33%
50 Quogue UFSD 0%
51 East Quogue UFSD 28%
52 Hampton Bays UFSD 61%
53 Tuckahoe Common SD 66%
54 Southampton UFSD 48%
55 Bridgehampton UFSD 61%
56 Sagaponack Common SD 0%

East Hampton/percentage Sag Harbor UFSD 12% Wainscott Common SD N/A East Hampton UFSD 47% Frings UFSD 7% Amagansett UFSD 0% Montauk UFSD 0%



### Nassau County School Districts - Free and Reduced Price Lunch (FRPL) Percentage of Qualified Students 2007-2008

Educational Services That Transform Lives





### Nassau County School Districts - Free and Reduced Price Lunch (FRPL) Percentage of Qualified Students 2017-2018

Educational Services That Transform Lives



Glen Cove/percentage Glen Cove City SD 64%

#### Hempstead/percentage Baldwin UFSD 24%

2 Bellmore UFSD 8% 3 Bellmore-Merrick CHSD 11% 6 East Meadow UFSD 23% 7 East Rockaway UFSD 29% 9 Elmont UFSD 61% 11 Floral Park-Bellerose UFSD 14% 12 Franklin Square UFSD 18% Freeport UFSD 72% 14 Garden City UFSD 2% Hempstead UFSD 79% 19 Hewlett-Woodmere UFSD 23% 21 Island Park UFSD 37% 22 Island Trees UFSD 24% 24 Lawrence UFSD 74% 25 Levittown UFSD 18% 28 Lynbrook UFSD 13% 29 Malverne UFSD 43% 32 Merrick UFSD 7% Mineola UFSD 32% 34 New Hyde Pk.-Garden City Pk. UFSD 21% 35 North Bellmore UFSD 14% North Merrick UFSD 10% 36 38 Oceanside UFSD 17% 43 Rockville Centre UFSD 13% 44 Roosevelt UFSD 75% 46 Seaford UFSD 10% 47 Sewanhaka CHSD 29% 49 Uniondale UFSD 66% 50 51 Vallev Stream CHSD 31% Valley Stream UFSD Thirteen 26% Valley Stream UFSD Twenty-Four 35%
Valley Stream UFSD Thirty 45% 54 56 Wantagh UFSD 7% West Hempstead UFSD 47%

#### Long Beach/percentage 27 Long Beach City SD 41%

### North Hempstead/percentage

Carle Place UFSD 19%
 East Williston UFSD 6%
 Great Neck UFSD 19%
 Herricks UFSD 13%
 Manhasset UFSD 5%
 Port Washington UFSD 21%
 Solyn UFSD 13%
 Westbury UFSD 73%

### Oyster Bay/percentage

- 4 Bethpage UFSD 15%
  10 Farmingdale UFSD 24%
  20 Hicksville UFSD 40%
  23 Jericho UFSD 7%
  26 Locust Valley CSD 19%
  31 Massapequa UFSD 8%
  37 North Shore CSD 11%
  39 Oyster Bay-East Norwich CSD 21%
  40 Plainedge UFSD 11%
  41 Plainew Old Bethpage CSD 8%
- 41 Plainview-Old Bethpage CSD 8%
- 48 Syosset CSD 5%



According to federal guidelines, over 37% of the students enrolled in Long Island school districts qualify for free or reduced-price lunch. (2017-2018)

2017-18 NYS School Report Cards

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

District	# of ELLs
New York City	136,339
Brentwood	6,065
Buffalo	5,584
Rochester	4,032
Syracuse	3,577
Yonkers	3,314
East Ramapo	3,262
Hempstead	2,750
Central Islip	2,328
Utica	1,724
Newburgh	1,552
Westbury	1,543

Of the approximately 2.45 million public school students (K-12) in New York State, 9.1% are ELLs/MLLs, which is over 222,000 ELLs/MLLs in NYS (K-12).

### NYS School Districts ELL Enrollment 20% or more 2018-19

District	Enrollment	ELL	FRPL %	District	Enrollment	ELL	FRPL %
Kiryas Joel	161	84%	88%	Hampton Bays	2,015	25%	19%
Hempstead	6,952	40%	71%	Peekskill	3,313	22%	59%
East Ramapo	8,834	37%	63%	Greenport	627	21%	26%
Brentwood	18,377	33%	62%	Huntington	4,426	21%	22%
Wyandanch	2,679	32%	69%	Uniondale	6,884	21%	40%
Westbury	4,949	31%	77%	Amityville	2,941	21%	56%
Central Islip	7,517	31%	59%	Lawrence	2,493	20%	31%
Port Chester-Rye	4,623	30%	49%	Freeport	6,744	20%	48%
Riverhead	5,586	28%	35%	East Quogue	384	20%	6%
Roosevelt	3,213	27%	40%				
Tuckahoe Common	246	25%	9%				

Enrollment & ELL: 2018-19 NYS School Report Cards FRPL %: 2017-18 NYS School Report Cards

### % of ELL Students on Long Island



2008-09 to 2018-19 NYS School Report Cards



2008-09 & 2018-19 NYS School Report Cards



2008-09 & 2018-19 NYS School Report Cards

### As of October 2019:

- Long Island had **37**,**777** English Language Learners (ELLs)
- This is 17.0% of the state's total ELL population (including NYC)

Source: 2018-19 NYS School Report Cards



2008-09 & 2018-19 NYS School Report Cards



2008-09 & 2018-19 NYS School Report Cards



#### Western Suffolk/CWR

Huntington/Babylon/Smithtown/CWR 1 Cold Spring Harbor CSD 3.425 2 Huntington UFSD 1.910 3 Harborfields CSD 1.261 4 Northport-East Northport UFSD 1.905 5 Kings Park CSD 1.283 6 Smithtown CSD 1.296 South Huntington UFSD 1.289 8 Elwood UFSD 1.161 9 Commack UFSD 1.179 10 Half Hollow Hills CSD 1.662 11 Wvandanch UFSD 0.446 12 Deer Park UESD 0.953 13 North Babylon UFSD 0.801 14 Amityville UFSD 1.224 15 Copiague UFSD 0.749 16 Lindenhurst UFSD 0.806 7 West Babylon UFSD 0.923 18 Babylon UFSD 1.442

#### Eastern Suffolk/CWR

Islip/CWR 19 Brentwood UFSD 0.494 West Islip UFSD 1.000 Bay Shore UFSD 0.976 22 Islip UFSD 1.028 23 Hauppauge UFSD 1.668 Central Islip UFSD 0.648 25 East Islip UFSD 1.023 Connetquot CSD 1.114 Savville UFSD 1.056 28 Bayport-Blue Point UFSD 1.124 3 Fire Island UFSD 34.996

#### Brookhaven/CWR Riverhead/CWR

30 Three Village CSD 1.588

Sachem CSD 0.958

Port Jefferson UFSD 3.381

Comsewoque UFSD 0.902

Middle Country CSD 0.838

Mount Sinai UFSD 1.287

Miller Place UFSD 1.044

Rocky Point UFSD 0.808

South Country CSD 0.996

William Floyd UFSD 0.587

43 East Moriches UFSD 1.781

Center Moriches UFSD 1.000

Patchogue-Medford UFSD 0.908

Longwood CSD 0.940

31

44 Shoreham-Wading River CSD 1.349 63 Shelter Island UFSD 8.783 45 Little Flower UFSD\* 46 Riverhead CSD 1.677

#### Southold/CWR

57 Mattituck-Cutchogue UFSD 2.451 58 New Suffolk Common SD\* 59 Southold UFSD 2.628 Greenport UFSD 2.443 Oysterponds UFSD 6.373 61 62 Fishers Island UFSD 17.277

Shelter Island/CWR

#### Southampton/CWR

47 Eastport/South Manor CSD 0.881 Remsenburg-Speonk UFSD 5.830 Westhampton Beach UFSD 4.755 69 Montauk UFSD 8.383 Quoque UFSD 22.341 51 East Quoque UFSD 2.803 Hampton Bays UFSD 1.968 52 Tuckahoe Common SD 4.132 Southampton UFSD 11.300 55 Bridgehampton UFSD 42.182

56 Sagaponack Common SD\*

### East Hampton/CWR

64 Sag Harbor UFSD 5.829 65 Wainscott Common SD\* 66 East Hampton UFSD 9.085 Springs UFSD 3.450 Amagansett UFSD 25.378



Brookhaven/CWR

30 Three Village CSD 1.694 31 Port Jefferson UFSD 2.88

Sachem CSD 0.846

Port Jefferson UFSD 2.882

Comsewogue UFSD 0.764

Middle Country CSD 0.764

Mount Sinai UFSD 1.009

Miller Place UFSD 0.901

Rocky Point UFSD 0.720

South Country CSD 0.808

William Floyd UFSD 0.514

East Moriches UFSD 0.983

Center Moriches UFSD 0.731

Longwood CSD 0.718

#### Western Suffolk/CWR

Huntington/Babylon/Smithtown/CWR 1 Cold Spring Harbor CSD 3.504 2 Huntington UFSD 1.552 3 Harborfields CSD 1.315 4 Northport-East Northport UFSD 1.820 Kings Park CSD 1.331 Smithtown CSD 1.370 South Huntington UFSD 1.010 8 Elwood UFSD 1.131 9 Commack UFSD 1.244 10 Half Hollow Hills CSD 1.714 Wvandanch UFSD 0.262 Deer Park UESD 0.804 North Babylon UFSD 0.712 13 Amityville UFSD 0.930 15 Copiague UFSD 0.584 16 Lindenhurst UFSD 0.772 West Babylon UFSD 0.872 18 Babylon UFSD 1.388

#### Eastern Suffolk/CWR

Islip/CWR Brentwood UFSD 0.336 West Islip UFSD 1.055 Bay Shore UFSD 0.858 Islip UFSD 0.978 Hauppauge UFSD 1.468 Central Islip UFSD 0.405 East Islip UFSD 0.971 Connetquot CSD 0.996 Savville UFSD 1.021 Bayport-Blue Point UFSD 1.048 Fire Island UFSD 73.807

### Riverhead/CWR

H Shoreham-Wading River CSD 1.180 63 Shelter Island UFSD 12.028 45 Little Flower UFSD\* 46 Riverhead CSD 1.047

#### Southold/CWR

57 Mattituck-Cutchogue UFSD 2.710 58 New Suffolk Common SD\* Southold UFSD 3.085 Greenport UFSD 2.141 Patchogue-Medford UFSD 0.802 Oysterponds UFSD 7.790 62 Fishers Island UFSD 15.600

Shelter Island/CWR

#### Southampton/CWR

56 Sagaponack Common SD\*

47 Eastport/South Manor CSD 0.797 Remsenburg-Speonk UFSD 5.504 49 Westhampton Beach UFSD 3.795 69 Montauk UFSD 10.148 Ouoque UFSD 17.103 51 East Quoque UFSD 2.048 52 Hampton Bays UFSD 1.481 53 Tuckahoe Common SD 4.033 54 Southampton UFSD 11.974 55 Bridgehampton UFSD 24.540

### East Hampton/CWR

64 Sag Harbor UFSD 6.124 65 Wainscott Common SD\* 66 East Hampton UFSD 8.353 67 Springs UFSD 3.007 68 Amagansett UFSD 30.763

2019-20 CWRs - NYSED

Eastern Suffolk BOCES

### Nassau County School Districts and Combined Wealth Ratios (CWR) 2009-2010

Educational Services That Transform Lives



Educational Services That Transform Lives

### Nassau County School Districts and Combined Wealth Ratios (CWR) 2019-2020



# 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	(2019-20)	#	%
Suffolk County	231,172	139,810	60.5
Eastern Suffolk BOCES	154,237	111,008	72.0
Western Suffolk BOCES	76,935	28,802	37.4
Nassau County (Nassau BOCES)	200,815	68,773	34.2
Long Island	431,987	208,583	48.3

# Facts related to Student Social Emotional Health

### Screen Media Usage by Age Hours Per Day

### On average

8 to 12 year-olds in this country use just under five hours (4:44) worth of entertainment screen media per day

teens use is just under seven and one half hours (7:22)

(not including time spent using screens for school or homework)



### Online Video Viewing: Frequency & Enjoyment (by age, 2015 v. 2019)

More than twice as many young people than in 2015, watch videos every day

The average time spent watching has roughly doubled.



### Smartphone Ownership (by age, 2015 v. 2019)

In 2019 By age 11, a majority (53%) of kids have their own smartphone, and by 12 more than two-thirds (69%) do.



### Proportion of Screen Time Devoted to Various Media Activities

(by age, 2019)



Screen media use continues to be dominated by watching videos, using social media, and playing games. Use of digital devices for reading, writing, learning, and creating content remains minimal.

### **Social Media: Age of First Use**

Percent who started using social media at				
Under 13 years old 28%				
<ul> <li>13 to 14 years old</li> </ul>	43%			
<ul> <li>15 to 18 years old</li> </ul>	30%			
Median age of first use 14 years old				

The age at which young people first start using social media varies widely. (among 16 to 18 year olds who use it, 2019)

### Suicide Mortality in the U.S. for 15- to 24-year-olds per 100,000 population

	1999	2017
Males	16.8	22.7
Females	3.0	5.8

US Dept. of Health and Human Services, National Center for Health Statistics, Data Brief 330, November 2018

### 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
1	Unintentional Injury 847	Unintentional Injury 13,895
2	Suicide 436	Suicide 5,723
3	Malignant Neoplasms 431	Homicide 5,172
4	Homicide 147	Malignant Neoplasms 1,431
5	Congenital Abnormalities 146	Heart Disease 949
6	Heart Disease 111	Congenital Abnormalities 388
7	Chronic Lower Respiratory Disease	Diabetes Mellitus 211
8	Cerebro-vascular 50	Chronic Lower Respiratory Disease 206
9	Influenza & Pneumonia 39	Influenza & Pneumonia 189
10 National Inst	<b>Septicemia</b> <b>31</b> itute of Mental Health, 2017	Complicated Pregnancy 184

### New York High School Youth Risk Behavior Survey 2017 Center for Disease Control and Prevention

### **Unintentional Injuries and Violence**

Question	Female %	Male %
Texted or emailed while driving	22	31
Rode with a driver who had been drinking	17	16
Were electronically bullied	21	14
Carried a weapon	7	16
Were in a physical fight	15	25
Experienced physical dating violence	11	9
Experienced sexual dating violence	13	6
Felt sad or hopeless	39	22
Seriously considered attempting suicide	22	13

### New York High School Youth Risk Behavior Survey 2017 Center for Disease Control and Prevention

### Tobacco, Alcohol, and Other Drug Use

Question	Female %	Male %
Currently used an electronic vapor product	14	15
Smoked more than 10 cigarettes per day	2	18
Currently smoke cigarettes or cigars or used smokeless tobacco	9	13
Had their first drink of alcohol before age 13	15	14
Currently drink alcohol	33	21
Reported current binge drinking	13	8
Currently use marijuana	20	16
Ever used cocaine	3	6
Ever used heroin	2	5
## New York High School Youth Risk Behavior Survey 2017 Center for Disease Control and Prevention

#### **Sexual Behaviors**

Question	Female %	Male %
Ever had sexual intercourse	32	29
Had sexual intercourse before age 13	2	4
Had sexual intercourse with 4 or more persons in their lifetime	6	7
Currently sexually active	25	20
Did not use a condom during last sexual intercourse	46	34
Did not use birth control pills, a condom, an IUD, a shot, patch, or birth control ring before last sexual intercourse	85	92
Drank alcohol or used drugs before last sexual intercourse	14	18

## New York State and Suffolk County Suicide and Self-Injury Rates

Indicator	New York State	Long Island	Suffolk County
Suicide mortality rate per 100,000 age adjusted (2014-2016 3-year average)*	8.0	7.7	8.5
Suicide mortality rate per 100,000 ages 15-19 (2014-2016 3-year average)*	5.0	5.3	7.2
Self-inflicted injury hospitalization rate per 10,000 age adjusted (2016)**	3.5	3.3	4.0
Self-inflicted injury hospitalization rate per 10,000 ages 15-19 (2016)**	7.6	7.0	8.3

\* NYS Department of Health, NYS Community Health Indicator Reports – Vital Statistics, May 2018

\*\* NYS Department of Health, NYS Community Health Indicator Reports – SPARCS data, December 2017

## Drug Overdose Death Rate 7.8% Increase in New York State

**Data from the Center for Disease Control** 

Statistically significant drug overdose death rate increase from 2016 to 2017, US States



## The Drug Overdose Mortality Increase New York State



Source: Centers for Disease Control, National Center for Health Statistics

# New York State Counties Highest Number of Deaths Involving Drugs

2016



Source: New York State Department of Health

## **NYSCOSS Policy Report: A Sustainability Agenda**

### *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 the Single Goal of providing high quality education for all

Same Goal – Different Challenges

### Percentage of Elementary & Middle Level Students Scoring at Levels 3 and 4 on Assessments / 3, 4, or 5 on NYSESLAT 2018-2019

#### N = Number Tested

Assessment	Suffolk		Nassau		Long Island			of State NYC and LI)	New York State (excluding NYC, but including LI)	
	Ν	%	N	%	N	%	N	%	Ν	%
Grade 4 ELA	8,738	43.8%	10,178	61.9%	18,916	53.6%	74,533	42.4%	93,449	44.7%
Grade 4 Math	8,930	47.4%	10,492	66.8%	19,422	57.9%	74,613	47.2%	94,035	49.4%
Grade 4 Science	10,096	88.0%	11,720	93.6%	21,816	91.0%	76,863	86.5%	98,679	87.5%
Grade 8 ELA	5,921	43.3%	7,049	59.1%	12,970	51.9%	60,876	42.5%	73,846	44.1%
Grade 8 Math	3,025	18.5%	2,381	36.2%	5,406	26.3%	45,590	28.6%	50,996	28.3%
Grade 8 Science	3,435	54.3%	3,302	59.1%	6,737	56.7%	47,670	61.2%	54,407	60.7%
NYSESLAT	23,450	82.6%	15,764	81.8%	39,214	82.3%	50,324	77.0%	89,538	79.3%

## Suffolk NYSESLAT Performance 2015 - 2019



## Nassau NYSESLAT Performance 2015 - 2019



## Percentage of Secondary Students Scoring 65+ on Regents Exams / 3, 4, or 5 on Common Core Exams 2018-19

#### N = Number Tested

Suffoll		folk	Nas	sau	Long I	sland		e (excluding and LI)	New York State (excluding NYC, but including LI)	
	N	% Passing	N	% Passing	N	% Passing	N	% Passing	Ν	% Passing
Global History (Transition)	15,645	75.3%	13,942	81.5%	29,587	78.2%	69,705	66.6%	99,292	70.1%
Global History & Geography II (New Framework)	11,479	83.5%	4,914	94.7%	16,393	86.9%	44,934	81.9%	61,327	83.2%
US History & Government	20,036	86.7%	16,827	89.3%	36,863	87.9%	89,810	81.6%	126,673	83.5%
Living Environment	22,868	81.0%	18,845	84.7%	41,713	82.7%	100,442	78.6%	142,155	79.8%
Earth Science	18,388	77.7%	14,995	82.8%	33,383	80.0%	73,113	75.2%	106,496	76.7%
Chemistry	12,814	80.8%	12,609	83.0%	25,423	81.9%	46,987	78.6%	72,410	79.8%
Common Core English	21,533	88.1%	17,613	91.7%	39,146	89.7%	95,165	86.8%	134,311	87.6%
Common Core Algebra 1	23,669	78.4%	20,107	83.0%	43,776	80.5%	108,910	76.6%	152,686	77.7%
Common Core Algebra 2	12,509	92.4%	12,510	92.7%	25,019	92.6%	44,046	89.8%	69,065	90.8%
Common Core Geometry	17,496	77.6%	16,169	79.1%	33,665	78.3%	60,225	79.5%	93,890	79.1%

2018-19 NYS School Report Cards

### Percentage of Students in Long Island's Least Wealthy and Wealthiest School Districts Passing the Elementary/Middle Level Assessments 2018-19

#### N = Number Tested

Assessment	Least Wealthy Districts (10 Districts)Wealthiest Districts (10 Districts)Total Enrollment 70,973Total Enrollment 23,695			stricts)	Long Island		Rest of State (excluding NYC and LI)		New York State (excluding NYC, but including LI)	
	Ν	%	Ν	%	N	%	N	%	Ν	%
Grade 4 ELA	4,123	35.5%	1,338	69.4%	18,916	53.6%	74,533	42.4%	93,449	44.7%
Grade 4 Math	4,217	38.9%	1,388	73.2%	19,422	57.9%	74,613	47.2%	94,035	49.4%
Grade 4 Science	4,511	82.1%	1,470	93.7%	21,816	91.0%	76,863	86.5%	98,679	87.5%
Grade 8 ELA	2,753	27.8%	1,084	68.5%	12,970	51.9%	60,876	42.5%	73,846	44.1%
Grade 8 Math	1,380	7.6%*	453	57.4%	5,406	26.3%	45,590	28.6%	50,996	28.3%
Grade 8 Science	1,751	36.8%	345	52.2%**	6,737	56.7%	47,670	61.2%	54,407	60.7%
NYSESLAT	18,217	82.2%	1,959	83.0%	39,214	82.3%	50,324	77.0%	89,538	79.3%

\* Grade 8 Math - 9 of the 10 least wealthy districts reported data.

\*\* Grade 8 Science - 9 of the 10 wealthiest districts reported data.

## Percentage of Students in Long Island's Least Wealthy and Wealthiest School Districts Passing the Elementary/Middle Level Assessments 2018-19



2018-19 NYS School Report Cards Wealth calculated using 2018-19 CWR

### Percentage of Secondary Students in Long Island's Least Wealthy and Wealthiest School Districts Scoring 65+ on Regents Exams/3, 4, or 5 on Common Core Exams 2018-19

#### N = Number Tested

Regents	(10 Dis	thy Districts stricts) ment 70,973	Wealthiest Districts (10 Districts) Total Enrollment 23,695		Long Island		Rest of State (excluding NYC and LI)		New York State (excluding NYC, but including LI)	
	N	% Passing	N	% Passing	Ν	% Passing	Ν	% Passing	Ν	% Passing
Global History (Transition)	5,427	59.3%	1,745	79.8%	29,587	78.2%	69,705	66.6%	99,292	70.1%
Global History & Geography II (New Framework)	3,798	79.0%*	861	94.8%**	16,393	86.9%	44,934	81.9%	61,327	83.2%
US History and Government	6,086	72.0%	2,335	90.0%	36,863	87.9%	89,810	81.6%	126,673	83.5%
Living Environment	7,794	63.0%	2,457	89.0%	41,713	82.7%	100,442	78.6%	142,155	79.8%
Earth Science	4,308	59.2%	1,976	82.8%	33,383	80.0%	73,113	75.2%	106,496	76.7%
Chemistry	2,285	66.0%	1,728	85.2%	25,423	81.9%	46,987	78.6%	72,410	79.8%
Common Core English	6,963	76.2%	2,472	93.6%	39,146	89.7%	95,165	86.8%	134,311	87.6%
Common Core Algebra 1	9,021	58.8%	2,546	87.9%	43,776	80.5%	108,910	76.6%	152,686	77.7%
Common Core Algebra 2	2,098	84.1%	1,808	95.9%	25,019	92.6%	44,046	89.8%	69,065	90.8%
Common Core Geometry	3,777	53.7%	2,134	90.5%	33,665	78.3%	60,225	79.5%	93,890	79.1%

\*Global History & Geography II (New Framework) - 8 of the 10 least wealthy districts reported data. \*\*Global History & Geography II (New Framework) - 4 of the 10 wealthiest districts reported data.

2018-19 NYS School Report Cards Wealth calculated using 2018-19 CWR

## Percentage of Students in Long Island's Least Wealthy and Wealthiest School Districts Passing the Regents Exams in 2018-19



2018-19 NYS School Report Cards Wealth calculated using 2018-19 CWR

### Graduation Rates and Outcomes Of Long Island Students 2014 4-Year Cohort

	Suffolk (Total Cohort 7,323)		Nassau (Total Cohort 4,645)		Long Island (Total Cohort 11,968)		<b>Rest of State</b> (excl. NYC and Ll) (Total Cohort 81,682)		New York State (excl. NYC, but incl. LI) (Total Cohort 93,650)	
	N	%	Ν	%	Ν	%	Ν	%	N	%
Graduated	6,299	86.0%	3,934	84.7%	10,233	85.5%	68,737	84.2%	78,970	84.3%
Local Diploma	359	5.7%	255	6.5%	614	6.0%	4,362	6.3%	4,976	6.3%
Regents Diploma	2,936	46.6%	2,066	52.5%	5,002	48.9%	33,555	48.8%	38,557	48.8%
Advanced Regents Diploma	3,004	47.7%	1,613	41.0%	4,617	45.1%	30,820	44.8%	35,437	44.9%
Non-diploma Credential	109	1.7%	83	2.1%	192	1.9%	1,022	1.5%	1,214	1.5%
Still Enrolled	362	5.7%	220	5.6%	582	5.7%	5,530	8.0%	6,112	7.7%
GED	55	0.9%	62	1.6%	117	1.1%	495	0.7%	612	0.8%
Dropped Out	494	7.8%	343	8.7%	837	8.2%	5,816	8.5%	6,653	8.4%

### Graduation Rates and Outcomes Of Long Island Students Least Wealthy and Wealthiest School Districts 2014 4-Year Cohort

	(10 Di	thy Districts stricts) hort 1,305)	Wealthy   (10 Dis (Total Coh	tricts)		Island ort 11,968)	(excl. NY	f State C and LI) ort 81,682)	(excl. NYC L	rk State ;, but incl. l) ort 93,650)
	Ν	%	Ν	%	N	%	Ν	%	Ν	%
Graduated	1,090	83.5%	1,755	89.6%	10,233	85.5%	68,737	84.2%	78,970	84.3%
Local Diploma	70	6.4%	102	5.8%	614	6.0%	4,362	6.3%	4,976	6.3%
Regents Diploma	568	52.1%	675	38.5%	5,002	48.9%	33,555	48.8%	38,557	48.8%
Advanced Regents Diploma	452	41.5%	978	55.7%	4,617	45.1%	30,820	44.8%	35,437	44.9%
Non-diploma Credential	28	2.6%	19	1.1%	192	1.9%	1,022	1.5%	1,214	1.5%
Still Enrolled	55	5.0%	73	4.2%	582	5.7%	5,530	8.0%	6,112	7.7%
GED	14	1.3%	19	1.1%	117	1.1%	495	0.7%	612	0.8%
Dropped Out	116	10.6%	92	5.2%	837	8.2%	5,816	8.5%	6,653	8.4%

### Graduation Rates and Outcomes Of Long Island Students Least Wealthy and Wealthiest School Districts 2014 4-Year Cohort



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

2017-18 NYS School Report Cards Wealth calculated using 2018-19 CWR But Long Island Knows Well... It is NOT About the Test Scores

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



- <u>If Long Island was a state</u>, it would rank **2nd** in the number of 2020 Regeneron STS Semifinalists (35), between the rest of NY (57 – for a total of 92) and California (33).
- 11.7% of 2020 Regeneron STS Semifinalists identified from across the country were from Long Island (35 of 300).

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



4 of the 40 high school seniors named Regeneron Science Talent Search <u>Finalists</u> for 2020 are from Long Island:

- Andrew Brinton
- Kyra McCreery
- Katherine St George
- Ella Wesson

John F. Kennedy HS - Bellmore North Shore HS - Glen Head John F. Kennedy HS - Bellmore Manhasset HS - Manhasset



# Blue Ribbon Schools

- <u>51</u> Blue Ribbon schools have been identified on Long Island in the past 19 years.
- In 2019, three Long Island High Schools were awarded the Blue Ribbon:
  - Bethpage Senior High School Bethpage
  - Manhasset Secondary School Manhasset
  - Shoreham-Wading River High School Shoreham

## 2019-2020 Suffolk County Statistics For Visual Arts & Music

Event	# of Suffolk Students Selected	Component Districts Represented	Sponsoring Organization
State - Wide Art Exhibits *	250	15	NYS Art Teachers Association (NYSATA)
All County Art Show	24	7	Suffolk County Art Leaders Association (SCALA)
Eastern Suffolk County Student Exhibition	1,610	18	Parrish Art Museum (Water Mill, NY)
Long Island Scholar Artists	40	8	Long Island Arts Alliance (LIAA)
All National Musicians (11th & 12th Grade)	8	5	National Association for Music Education (NAfME)
All State Musicians (11th & 12th Grade)	100	33	NYS School Music Association (NYSSMA)
All County Musicians (5th - 10th Grade)	2,737	46	Suffolk Co. Music Educators Association (SCMEA)
All County Musicians (11th & 12th Grade)	593	33	NYS Council of Admins of Music Ed (NYSCAME)/SCMEA

\* Data represents Student Portfolio Reviews and Exhibits sponsored by NYSATA including NYSSBA, NYS Legislature (Albany), Art Olympics (Saratoga)

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

# School Funding aka Show Me The Money

# **Tax Cap Since Inception**



#### SOURCE: Office of the State Comptroller

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

% Change in Major State Operating Funds



	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
School Aid	1.9%	1.5%	6.1%	8.1%	6.5%	4.2%	3.6%	3.8%
Medicaid	3.7%	3.3%	3.5%	3.7%	4.2%	4.7%	6.3%	5.9%
All else	1.5%	1.0%	-0.4%	-1.0%	-0.6%	0.1%	-1.2%	17.3%
Total	2.0%	1.6%	1.8%	2.0%	2.0%	2.0%	2.0%	2.0%

NYS Division of the Budget, Enacted Budget Financial Plan for years 2012-2020

# Distribution of Aid vs. Percentage of Students

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.

## **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	\$3,234,231,849	\$798,438,243	\$4,032,670,092	\$195,324,798	\$8,325,170,984	\$12,553,165,874
% of Total Revenue	25.8%	6.4%	32.1%	1.6%	66.3%	
New York City	\$10,398,478,992	\$188,744,276	\$10,587,223,268	\$958,133,176	\$19,584,190,566	\$31,129,547,010
% of Total Revenue	33.4%	0.6%	34.0%	3.1%	62.9%	
New York State (including NYC and LI)	\$25,963,950,242	\$2,526,079,722	\$28,490,029,964	\$2,121,348,308	\$41,127,733,457	\$71,739,111,729
% of Total Revenue	36.2%	3.5%	39.7%	3.0%	57.3%	
Rest of State (excluding NYC and LI)	\$12,331,239,401	\$1,538,897,203	\$13,870,136,604	\$967,890,334	\$13,218,371,907	\$28,056,398,845
% of Total Revenue	44.0%	5.5%	49.4%	3.4%	47.1%	
New York State (excluding NYC, but including LI)	\$15,565,471,250	\$2,337,335,446	\$17,902,806,696	\$1,163,215,132	\$21,543,542,891	\$40,609,564,719
% of Total Revenue	38.3%	5.8%	44.1%	2.9%	53.1%	

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, 2017-18

## **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, 2017-18

## 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 LI (31 Districts)	Rest of State Wealthiest Excluding NYC and LI (31 Districts)
State Aid Share (as % of total Aid)	53.5%	6.2%	73.3%	9.5%
State Aid with STAR	57.4%	8.8%	75.7%	15.6%
	Le	ast Wealthy		

## School District Revenue from State Aid Long Island vs. New York State 2019-20



2019-20 Property Tax Report Card 2019-20 Legislative Budget State Aid Runs

# What We Need to Serve Our Changing Student Population

- > Ongoing collaboration with our legislators
- A fair and sensible multi-year school funding formula
- Exclusions to the tax cap for mandates and vital services and infrastructure to meet the health and safety needs of our students



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