



# Successfully Serving All Students in the Midst of Unprecedented Student Needs

Longwood Legislative Breakfast  
February 3, 2018

Presented by:

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



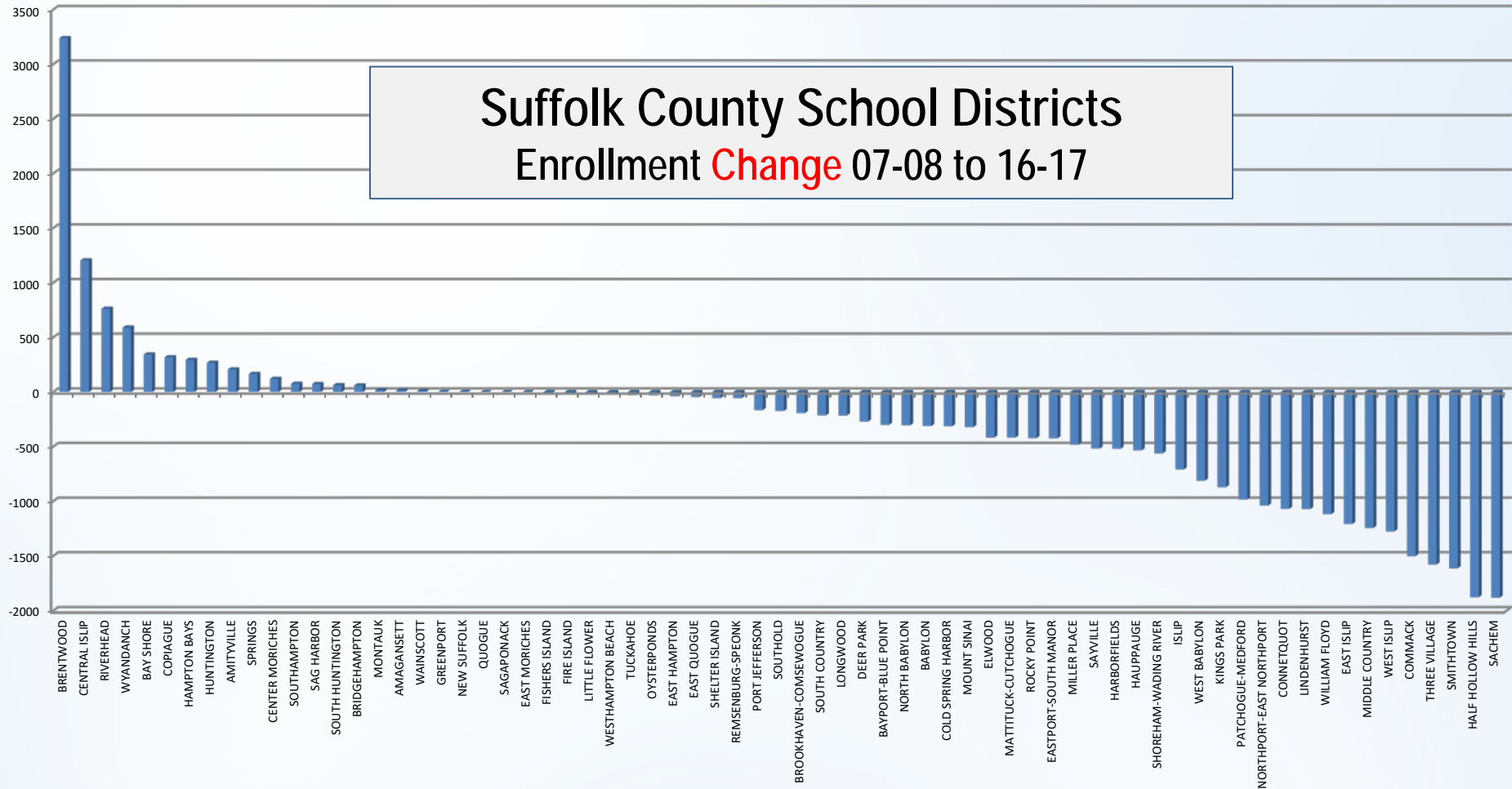
# Overview



- ❖ Long Island – Key Demographic Shifts
- ❖ Key Facts related to Student Mental Illness, Stressors, Opioid Addiction
- ❖ Committed to Meeting the Needs of All – Outcomes in the midst of the storm
- ❖ School Funding

# Long Island - Shifting Demographics

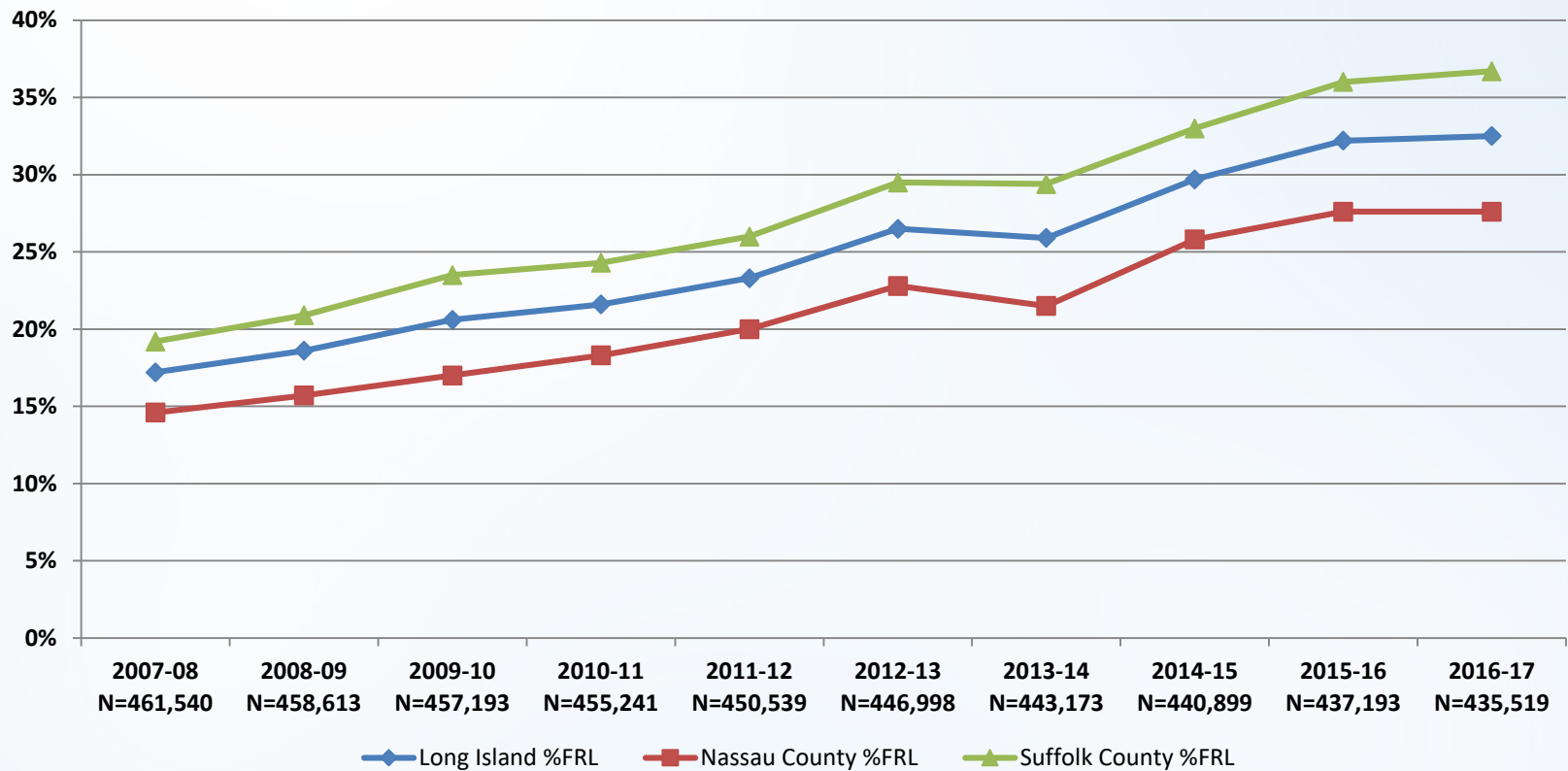
# Long Island - Shifting Demographics



Total K-12 Enrollment	07-08	16-17	Total Change	% Change
Suffolk County	256,138	236,743	-19,395	-7.6%
Long Island	461,540	435,519	-26,021	-5.6%
Rest of State	1,252,451	1,143,463	-108,988	-8.7%

# Long Island Shifting Demographics

## % of Free/Reduced Lunch Students on Long Island

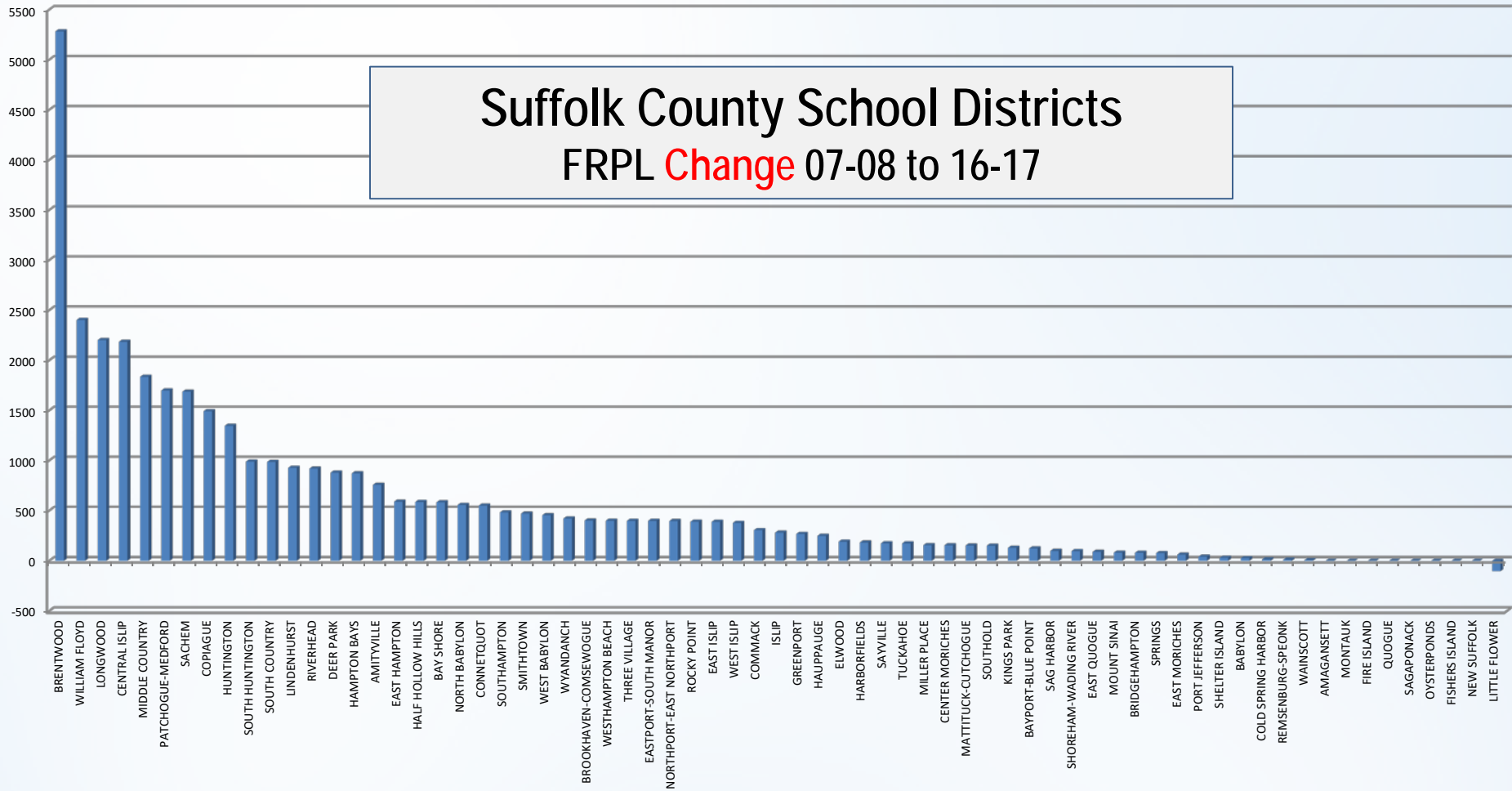


**N = Total K-12 Enrollment**

Note: Y-axis only ranges from 0% - 40% to better magnify the data points & trends

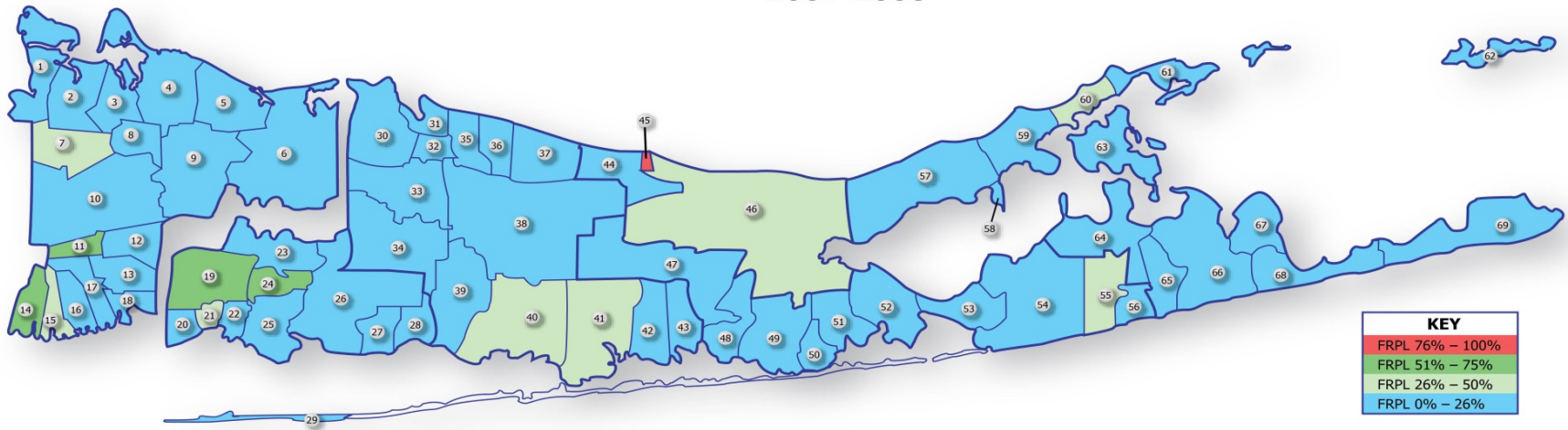
2007-08 to 2016-17 NYS School Report Cards

# Long Island - Shifting Demographics



Total K-12 FRPL	07-08	16-17	Total Change	% Change
Suffolk County	49,092	86,779	37,687	76.8%
Long Island	79,160	141,625	62,465	78.9%
Rest of State	409,682	503,028	93,346	22.8%

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



KEY	
	FRPL 76% - 100%
	FRPL 51% - 75%
	FRPL 26% - 50%
	FRPL 0% - 26%

### 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%
- 24 Central Islip UFSD 59%
- 25 East Islip UFSD 9%
- 26 Connetquot CSD 11%
- 27 Sayville UFSD 4%
- 28 Bayport-Blue Point UFSD 3%
- 29 Fire Island UFSD 0%

#### Brookhaven/percentage

- 30 Three Village CSD 2%
- 31 Port Jefferson UFSD 6%
- 32 Comsewogue UFSD 12%
- 33 Middle Country CSD 15%
- 34 Sachem CSD 10%
- 35 Mount Sinai UFSD 3%
- 36 Miller Place UFSD 5%
- 37 Rocky Point UFSD 12%
- 38 Longwood CSD 25%
- 39 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%
- 45 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 Oysterponds UFSD 0%
- 62 Fishers Island UFSD 0%

#### Shelter Island/percentage

- 63 Shelter Island UFSD 10%

#### Southampton/percentage

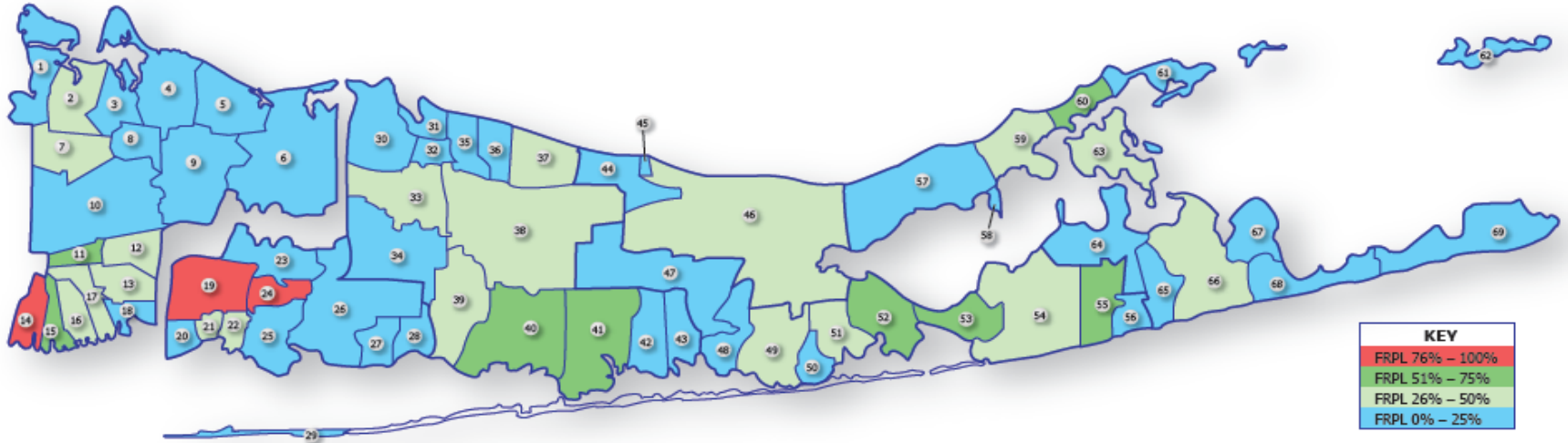
- 47 Eastport/South Manor CSD 5%
- 48 Remsenburg-Speonk UFSD 3%
- 49 Westhampton Beach UFSD 7%
- 50 Quogue UFSD 0%
- 51 East Quogue UFSD 6%
- 52 Hampton Bays UFSD 19%
- 53 Tuckahoe Common SD 9%
- 54 Southampton UFSD 15%
- 55 Bridgehampton UFSD 31%
- 56 Sagaponack Common SD 0%

#### East Hampton/percentage

- 64 Sag Harbor UFSD 2%
- 65 Wainscott Common SD 0%
- 66 East Hampton UFSD 8%
- 67 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 2016-2017



KEY	
FRPL 76% – 100%	Red
FRPL 51% – 75%	Green
FRPL 26% – 50%	Light Green
FRPL 0% – 25%	Blue

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

- 1 Cold Spring Harbor CSD 1%
- 2 Huntington UFSD 50%
- 3 Harborfields CSD 12%
- 4 Northport-East Northport UFSD 12%
- 5 Kings Park CSD 9%
- 6 Smithtown CSD 8%
- 7 South Huntington UFSD 48%
- 8 Elwood UFSD 22%
- 9 Commack UFSD 9%
- 10 Half Hollow Hills CSD 16%
- 11 Wyandanch UFSD 70%
- 12 Deer Park UFSD 44%
- 13 North Babylon UFSD 34%
- 14 Amityville UFSD 77%
- 15 Copiague UFSD 71%
- 16 Lindenhurst UFSD 36%
- 17 West Babylon UFSD 37%
- 18 Babylon UFSD 11%

### Eastern Suffolk/percentage

#### Islip/percentage

- 19 Brentwood UFSD 80%
- 20 West Islip UFSD 16%
- 21 Bay Shore UFSD 50%
- 22 Islip UFSD 31%
- 23 Hauppauge UFSD 11%
- 24 Central Islip UFSD 80%
- 25 East Islip UFSD 22%
- 26 Connetquot CSD 22%
- 27 Sayville UFSD 11%
- 28 Bayport-Blue Point UFSD 9%
- 29 Fire Island UFSD 0%

#### Brookhaven/percentage

- 30 Three Village CSD 9%
- 31 Port Jefferson UFSD 11%
- 32 Comsewogue UFSD 23%
- 33 Middle Country CSD 37%
- 34 Sachem CSD 25%
- 35 Mount Sinai UFSD 6%
- 36 Miller Place UFSD 11%
- 37 Rocky Point UFSD 26%
- 38 Longwood CSD 49%
- 39 Patchogue-Medford UFSD 48%
- 40 South Country CSD 55%
- 41 William Floyd UFSD 62%
- 42 Center Moriches UFSD 23%
- 43 East Moriches UFSD 13%

#### Riverhead/percentage

- 44 Shoreham-Wading River CSD 5%
- 45 Little Flower UFSD 20%
- 46 Riverhead CSD 47%

#### Southold/percentage

- 57 Mattituck-Cutchogue UFSD 24%
- 58 New Suffolk Common SD 0%
- 59 Southold UFSD 32%
- 60 Greenport UFSD 68%
- 61 Oysterponds UFSD 0%
- 62 Fishers Island UFSD 0%

#### Shelter Island/percentage

- 63 Shelter Island UFSD 26%

#### Southampton/percentage

- 47 Eastport/South Manor CSD 18%
- 48 Remsenburg-Speonk UFSD 12%
- 49 Westhampton Beach UFSD 30%
- 50 Quogue UFSD 0%
- 51 East Quogue UFSD 29%
- 52 Hampton Bays UFSD 58%
- 53 Tuckahoe Common SD 65%
- 54 Southampton UFSD 44%
- 55 Bridgehampton UFSD 63%
- 56 Sagaponack Common SD 0%

#### East Hampton/percentage

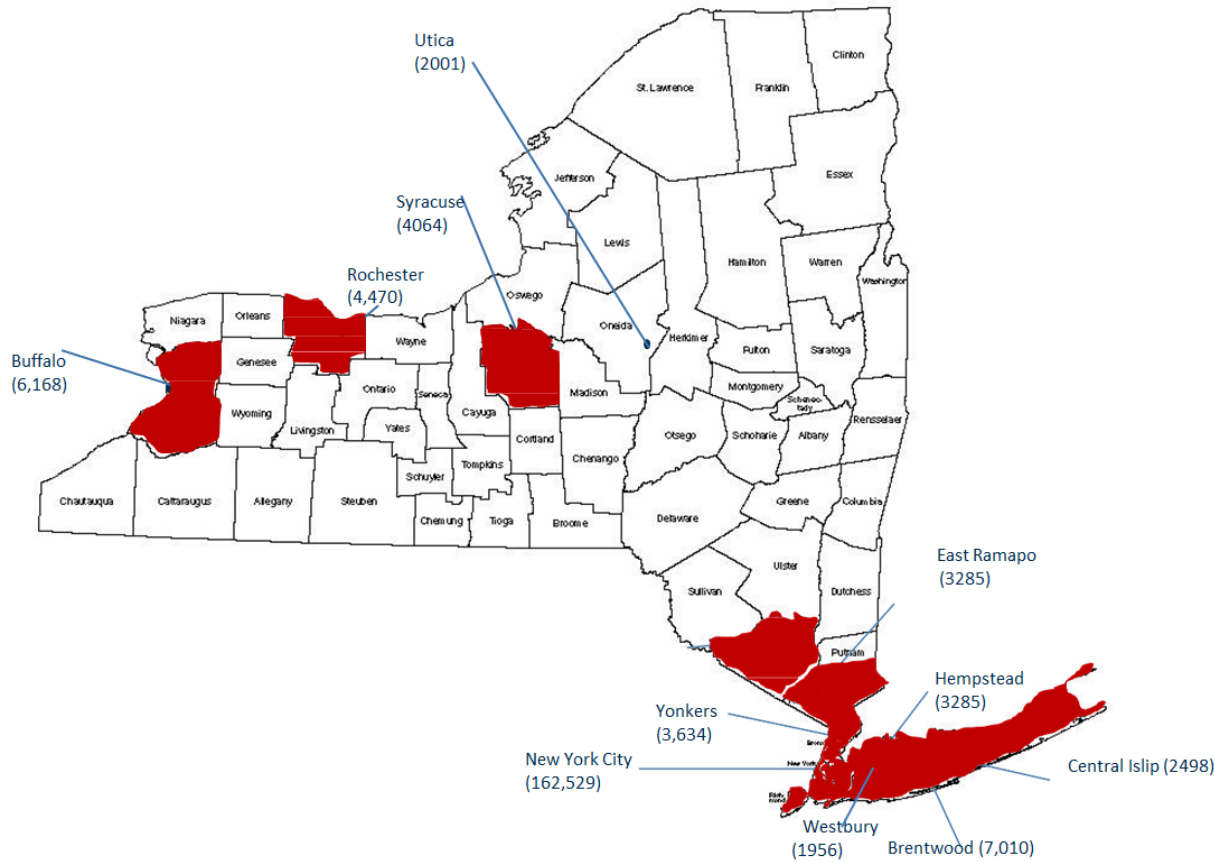
- 64 Sag Harbor UFSD 12%
- 65 Wainscott Common SD 23%
- 66 East Hampton UFSD 42%
- 67 Springs UFSD 10%
- 68 Amagansett UFSD 0%
- 69 Montauk UFSD 0%



# Key Fact:

According to federal guidelines,  
over **32%** of the students enrolled  
in Long Island school districts  
qualify for free or reduced-price lunch.

# New York State Demographics

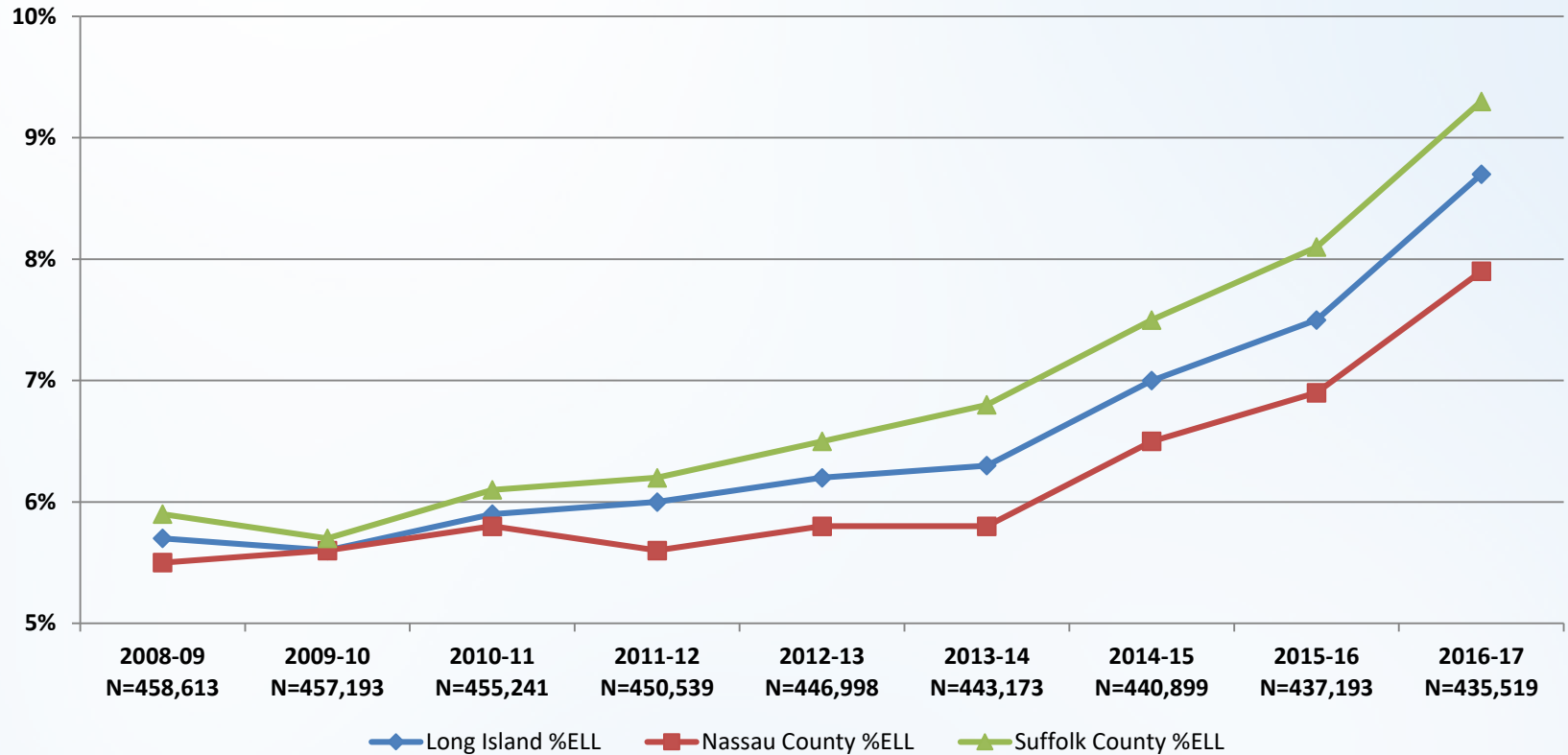


Top ELL Districts	# of ELLs
New York City	162529
Brentwood	7010
Buffalo	6168
Rochester	4470
Syracuse	4064
Yonkers	3634
East Ramapo	3448
Hempstead	3285
Central Islip	2498
Utica	2001
Westbury	1956

**Of the approximately 2.6 million public school students in New York State, 9.0% are ELLs/MLLs which is over 250,000 ELLs/MLLs in NYS.**

# Long Island - Shifting Demographics

## % of English Language Learners on Long Island



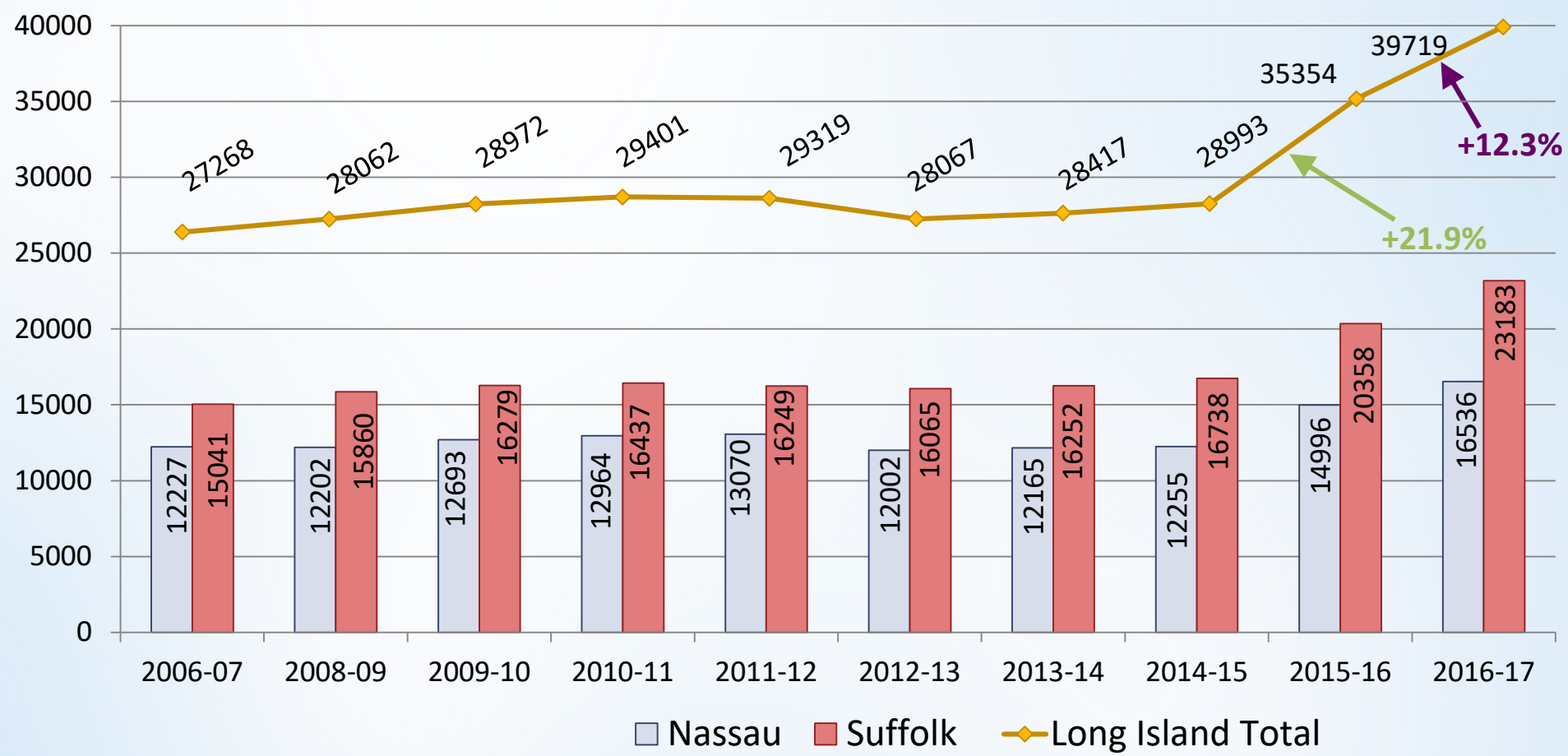
**N = Total K-12 Enrollment**

**Note: Y-axis only ranges from 5% - 10% to better magnify the data points & trends**

2008-09 to 2016-17 NYS School Report Cards

# Long Island ELL Enrollment

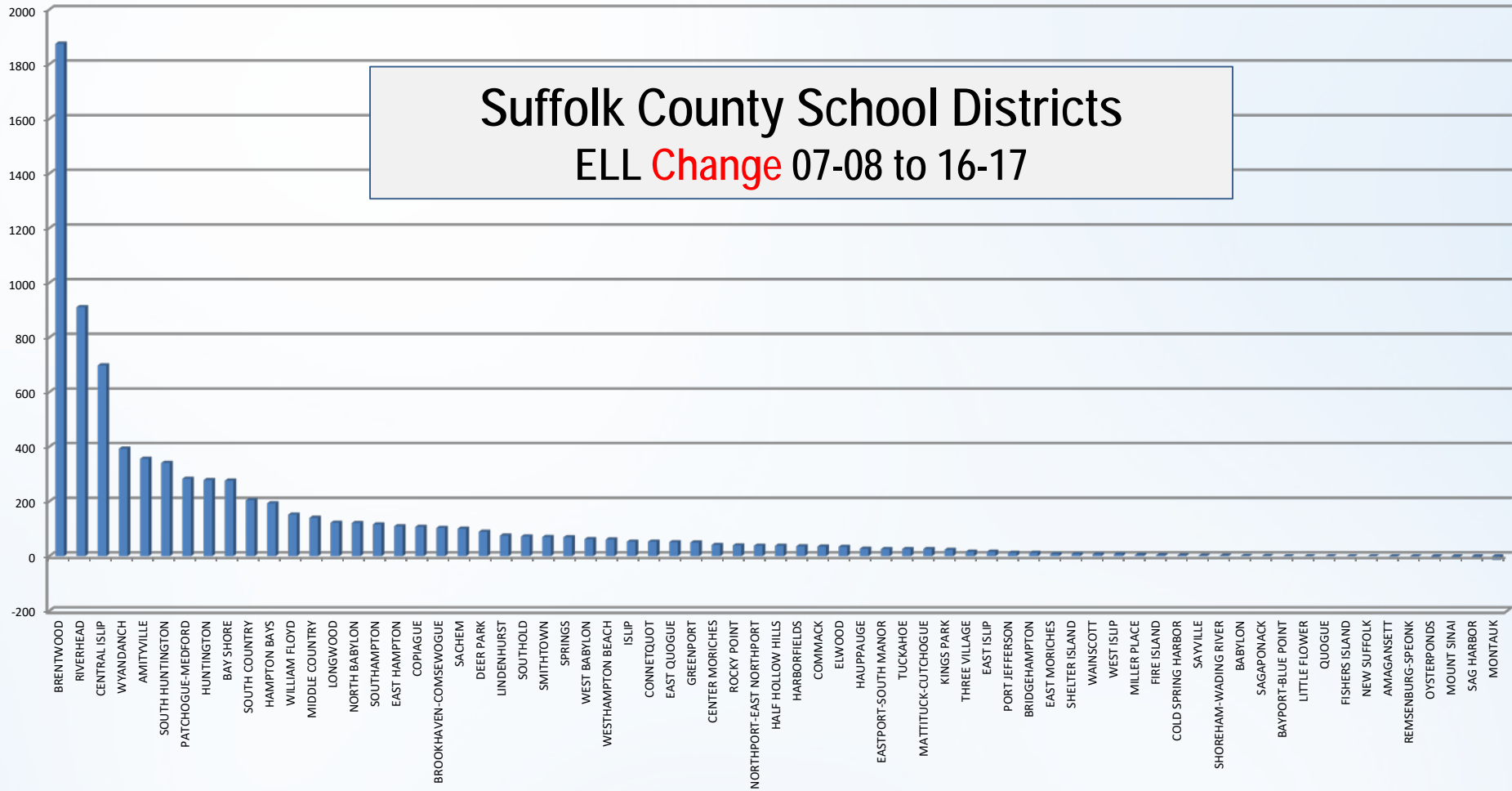
## A Closer Look: 2006-07 through 2016-17



**Source:**

*Long Island Regional Bilingual Education Resource Network, October 2017*

# Long Island - Shifting Demographics



Total K-12 ELL	07-08	16-17	Total Change	% Change
Suffolk County	14,174	21,973	7,799	55.0%
Long Island	25,485	37,736	12,251	48.1%
Rest of State	33,474	49,405	15,931	47.6%

# NYS School Districts Where ELLS are At Least 20% of Enrollment

District	2017-18 Enrollment Estimate	2017-18 ELL Share of Enrollment	2016-17 Share of Students Eligible for FRPL
			Reduced-Price Lunch
Kiryas Joel	164	91%	80%
Central Islip	7,295	37%	78%
East Ramapo	9,023	37%	69%
Brentwood	19,354	33%	78%
Westbury	5,483	33%	64%
Wyandanch	2,653	33%	67%
Port Chester	4,630	32%	71%
Roosevelt	3,665	26%	46%
Tuckahoe Common	332	26%	64%
Riverhead	5,954	25%	44%
Bridgehampton	189	25%	63%
Hampton Bays	2,058	24%	58%
Freeport	7,002	24%	70%
Lawrence	2,619	23%	73%
Peekskill	3,443	23%	78%
Uniondale	7,416	23%	65%
Huntington	4,630	21%	50%
Amityville	3,050	21%	75%
S. Huntington	5,958	20%	48%

SOURCE: New York State Association of School Business Officials, Albany, NY 12205, December 19, 2017, [www.nysasbo.org](http://www.nysasbo.org)

## As of October 2017:

- Long Island had **39,719** English Language Learners (ELLs)
- This is **18.2%** of the state's total ELL population

**Source:**

*Long Island Regional Bilingual Education Resource Network, October 2017*



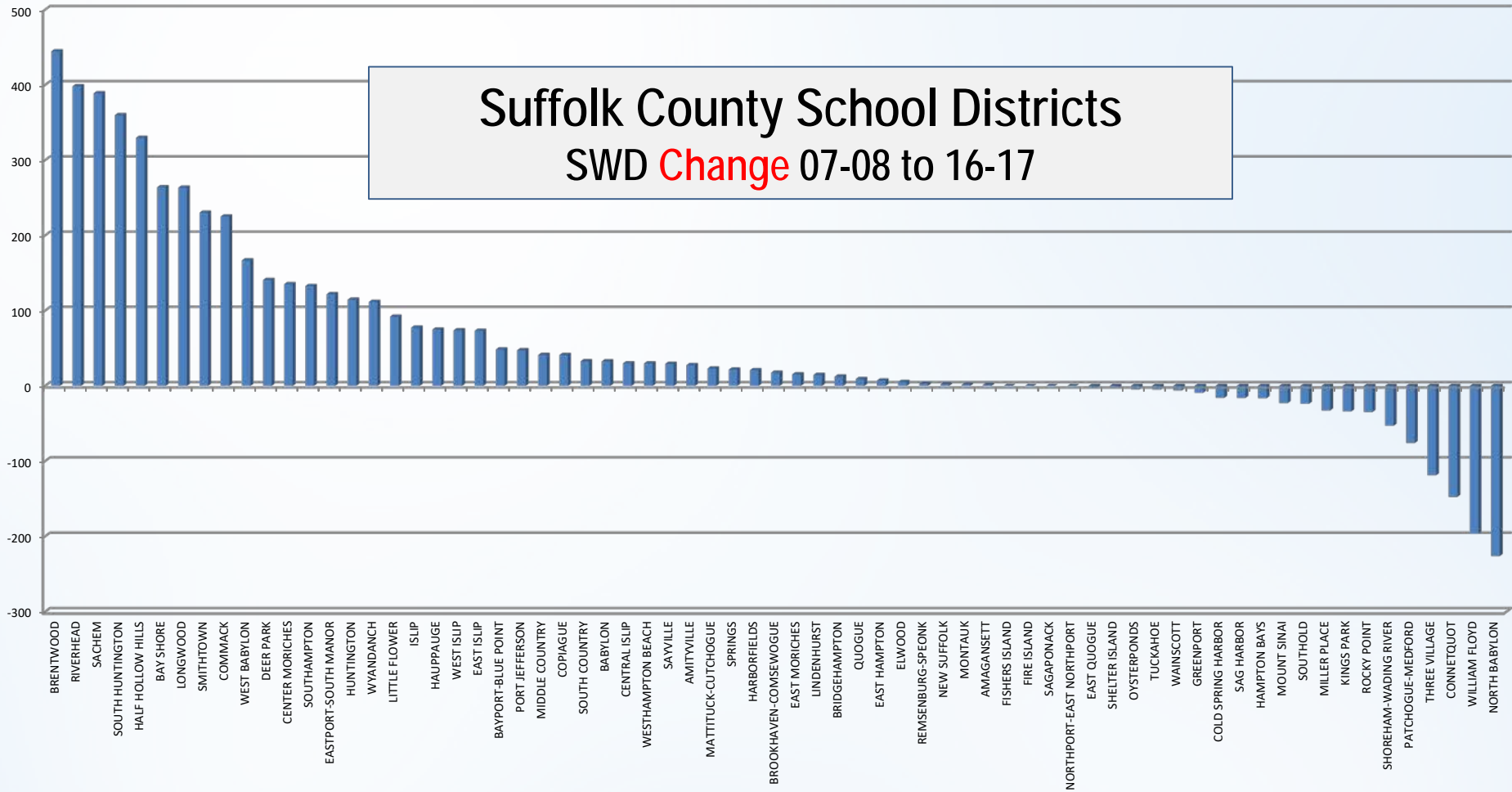
# ELL Subgroups

	<b>Nassau</b>	<b>Suffolk</b>
Newcomers	13,958 (76.1%)	17,045 (66.9%)
Developing ELLs	3,324 (17.6%)	5,793 (22.7%)
Long-term ELLs	1,157 (6.3%)	2,636 (10.3%)
Students with Inconsistent/Interrupted Formal Education	389 (2.1%)	1,262 (5.0%)
ELL Students with Disabilities	2,549 (13.9%)	3,923 (15.4%)

**Source:**

*Long Island Regional Bilingual Education Resource Network, October 2017*

# Long Island - Shifting Demographics



Total K-12 SWD	07-08	16-17	Total Change	% Change
Suffolk County	31,845	35,502	3,657	11.5%
Long Island	55,545	61,374	5,829	10.5%
Rest of State	161,566	170,620	9,054	5.6%

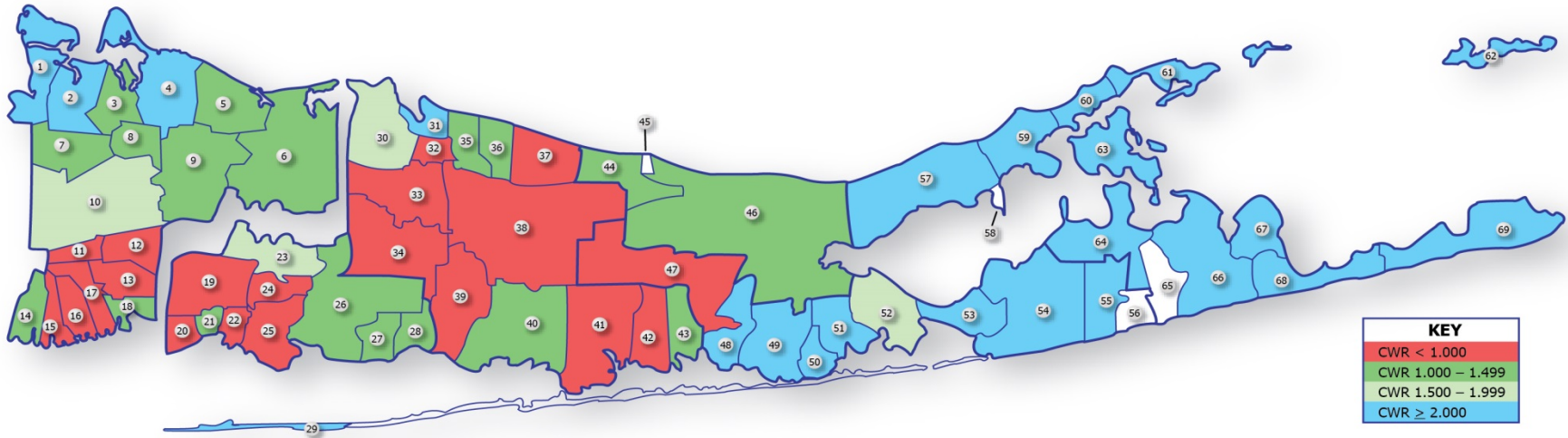
# Changes in Wealth



Eastern Suffolk  
BOCES

Educational Services That Transform Lives

## Suffolk County School Districts and Combined Wealth Ratios (CWR) 2007-2008



KEY	
CWR < 1.000	
CWR 1.000 – 1.499	
CWR 1.500 – 1.999	
CWR ≥ 2.000	

### Western Suffolk/CWR

#### Huntington/Babylon/Smithtown/CWR

- 1 Cold Spring Harbor CSD 3.612
- 2 Huntington UFSD 2.054
- 3 Harborfields CSD 1.414
- 4 Northport-East Northport UFSD 2.024
- 5 Kings Park CSD 1.352
- 6 Smithtown CSD 1.362
- 7 South Huntington UFSD 1.388
- 8 Elwood UFSD 1.320
- 9 Commack UFSD 1.263
- 10 Half Hollow Hills CSD 1.780
- 11 Wyandanch UFSD 0.433
- 12 Deer Park UFSD 0.993
- 13 North Babylon UFSD 0.830
- 14 Amityville UFSD 1.100
- 15 Copiague UFSD 0.757
- 16 Lindenhurst UFSD 0.777
- 17 West Babylon UFSD 0.898
- 18 Babylon UFSD 1.372

### Eastern Suffolk/CWR

#### Islip/CWR

- 19 Brentwood UFSD 0.495
- 20 West Islip UFSD 0.968
- 21 Bay Shore UFSD 1.019
- 22 Islip UFSD 0.962
- 23 Hauppauge UFSD 1.797
- 24 Central Islip UFSD 0.641
- 25 East Islip UFSD 0.872
- 26 Connetquot CSD 1.081
- 27 Sayville UFSD 1.021
- 28 Bayport-Blue Point UFSD 1.115
- 29 Fire Island UFSD 29.713

#### Brookhaven/CWR

- 30 Three Village CSD 1.517
- 31 Port Jefferson UFSD 3.011
- 32 Comsewogue UFSD 0.917
- 33 Middle Country CSD 0.815
- 34 Sachem CSD 0.942
- 35 Mount Sinai UFSD 1.153
- 36 Miller Place UFSD 1.043
- 37 Rocky Point UFSD 0.772
- 38 Longwood CSD 0.860
- 39 Patchogue-Medford UFSD 0.864
- 40 South Country CSD 1.007
- 41 William Floyd UFSD 0.612
- 42 Center Moriches UFSD 0.970
- 43 East Moriches UFSD 1.123

#### Riverhead/CWR

- 44 Shoreham-Wading River CSD 1.231
- 45 Little Flower UFSD\*
- 46 Riverhead CSD 1.449

#### Southold/CWR

- 57 Mattituck-Cutchoque UFSD 2.544
- 58 New Suffolk Common SD\*
- 59 Southold UFSD 2.870
- 60 Greenport UFSD 2.547
- 61 Oysterponds UFSD 5.770
- 62 Fishers Island UFSD 20.123

#### Shelter Island/CWR

- 63 Shelter Island UFSD 8.802

#### Southampton/CWR

- 47 Eastport/South Manor CSD 0.791
- 48 Remsenburg-Speonk UFSD 4.990
- 49 Westhampton Beach UFSD 3.806
- 50 Quogue UFSD 15.973
- 51 East Quogue UFSD 2.077
- 52 Hampton Bays UFSD 1.773
- 53 Tuckahoe Common SD 4.023
- 54 Southampton UFSD 10.107
- 55 Bridgehampton UFSD 27.676
- 56 Sagaponack Common SD\*

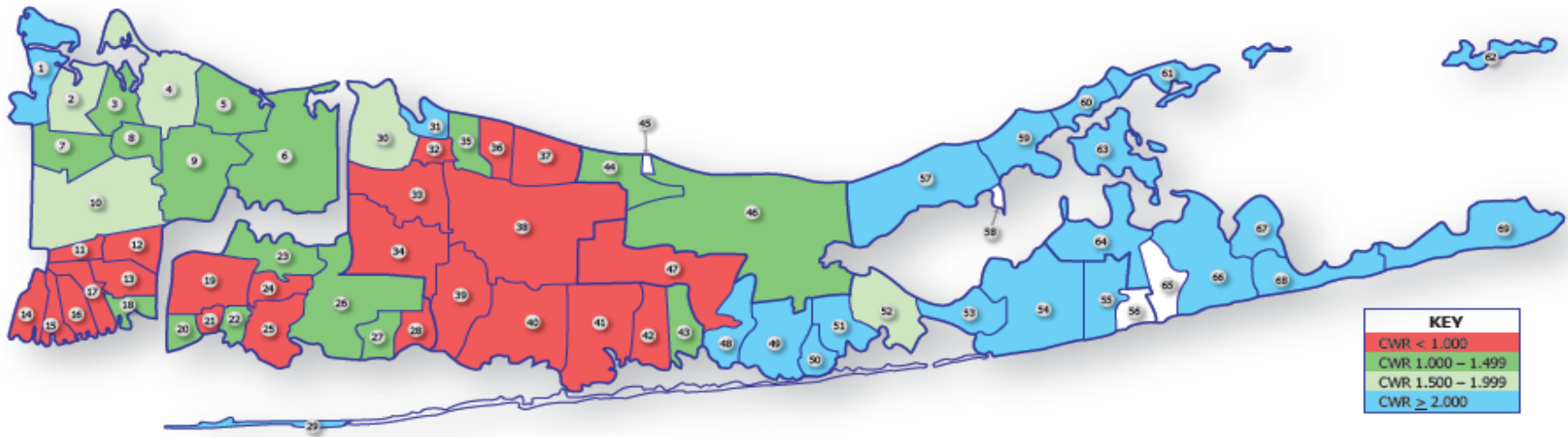
#### East Hampton/CWR

- 64 Sag Harbor UFSD 4.877
- 65 Wainscott Common SD\*
- 66 East Hampton UFSD 7.464
- 67 Springs UFSD 3.302
- 68 Amagansett UFSD 21.675
- 69 Montauk UFSD 6.495

# Changes in Wealth



## Suffolk County School Districts and Combined Wealth Ratios (CWR) 2017-2018



**Western Suffolk/CWR**

Huntington/Babylon/Smithtown/CWR

1	Cold Spring Harbor CSD	3.233
2	Huntington UFSD	1.534
3	Harborfields CSD	1.264
4	Northport-East Northport UFSD	1.786
5	Kings Park CSD	1.274
6	Smithtown CSD	1.336
7	South Huntington UFSD	1.027
8	Elwood UFSD	1.095
9	Commack UFSD	1.202
10	Half Hollow Hills CSD	1.683
11	Wyandanch UFSD	0.290
12	Deer Park UFSD	0.819
13	North Babylon UFSD	0.751
14	Amityville UFSD	0.913
15	Copiague UFSD	0.593
16	Lindenhurst UFSD	0.762
17	West Babylon UFSD	0.859
18	Babylon UFSD	1.347

**Eastern Suffolk/CWR**

Islip/CWR

19	Brentwood UFSD	0.328
20	West Islip UFSD	1.004
21	Bay Shore UFSD	0.768
22	Islip UFSD	1.017
23	Hauppauge UFSD	1.478
24	Central Islip UFSD	0.419
25	East Islip UFSD	0.964
26	Connetquot CSD	1.006
27	Sayville UFSD	1.018
28	Bayport-Blue Point UFSD	0.974
29	Fire Island UFSD	49.605

**Brookhaven/CWR**

30	Three Village CSD	1.611
31	Port Jefferson UFSD	2.950
32	Comsewogue UFSD	0.785
33	Middle Country CSD	0.756
34	Sachem CSD	0.856
35	Mount Sinai UFSD	1.058
36	Miller Place UFSD	0.909
37	Rocky Point UFSD	0.700
38	Longwood CSD	0.753
39	Patchogue-Medford UFSD	0.797
40	South Country CSD	0.790
41	William Floyd UFSD	0.534
42	Center Moriches UFSD	0.720
43	East Moriches UFSD	1.046

**Riverhead/CWR**

44	Shoreham-Wading River CSD	1.130
45	Little Flower UFSD*	
46	Riverhead CSD	1.120

**Southold/CWR**

57	Mattituck-Cutchogue UFSD	2.574
58	New Suffolk Common SD*	
59	Southold UFSD	2.912
60	Greenport UFSD	2.040
61	Oysterponds UFSD	7.600
62	Fishers Island UFSD	20.760

**Shelter Island/CWR**

63	Shelter Island UFSD	11.619
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**Southampton/CWR**

47	Eastport/South Manor CSD	0.780
48	Remsenburg-Speonk UFSD	5.164
49	Westhampton Beach UFSD	3.950
50	Quogue UFSD	22.882
51	East Quogue UFSD	2.117
52	Hampton Bays UFSD	1.540
53	Tuckahoe Common SD	4.007
54	Southampton UFSD	12.219
55	Bridgehampton UFSD	26.028
56	Sagaponack Common SD*	

**East Hampton/CWR**

64	Sag Harbor UFSD	6.065
65	Wainscott Common SD*	
66	East Hampton UFSD	8.160
67	Springs UFSD	2.795
68	Amagansett UFSD	19.032
69	Montauk UFSD	8.645

# 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:

Region	Enrollment (2017-18)	Students in Below Average Wealth Districts	
		#	%
Suffolk County	239,148	137,739	57.6
Eastern Suffolk BOCES	159,320	108,500	68.1
Western Suffolk BOCES	79,828	29,239	36.6
Nassau County (Nassau BOCES)	203,047	62,308	30.7
<b>Long Island</b>	<b>442,195</b>	200,047	<b>45.2</b>

# Facts related to Student:

Mental Illness  
Stressors  
Opioid Addiction

# National Suicide Rate for 15- to 19-year-olds per 100,000 population

	1975	1990	2007	2015
Males	12.0	18.1	10.8	14.2
Females	2.9	3.7	2.4	5.1

*QuickStats*: Suicide Rates for Teens Aged 15–19 Years, by Sex — United States, 1975–2015.

MMWR Morb Mortal Wkly Rep 2017;66:816. DOI: <http://dx.doi.org/10.15585/mmwr.mm6630a6>



# New York High School Youth Risk Behavior Survey

2015 Center for Disease Control and Prevention

Question	Female %	Male %
Drove when they had been drinking	6	10
Texted while driving	40	42
Were electronically bullied	22	10
Experienced physical dating violence	12	7
Experienced sexual dating violence	16	5
Experienced physical force to have sexual intercourse	10	3
Felt sad or hopeless	40	20
Seriously considered suicide	23	12

# New York High School Youth Risk Behavior Survey

2015 Center for Disease Control and Prevention

Question	Female %	Male %
Currently using e vapor products	23	26
Ever drank alcohol	65	61
Currently drank alcohol	34	32
Ever used marijuana	38	40
Currently used marijuana	20	23
Ever used cocaine	4	6
Ever used Ecstasy	4	6
Ever used heroin	1	3
Ever used methamphetamines	2	4
Ever took prescription drugs without a doctor's prescription	16	18

# New York High School Youth Risk Behavior Survey

2015 Center for Disease Control and Prevention

Question	Female %	Male %
Ever had sexual intercourse	39	43
Had sexual intercourse before age 13	2	6
Had sexual intercourse with 4 or more persons in their lifetime	9	14
Currently sexually active	30	30
Did not use a condom	48	39
Did not use birth control pills, a condom, an IUD, a shot, patch, or birth control ring	88	94
Drank alcohol or used drugs during last sexual intercourse	16	25

# Mental Health Data Adolescents Below 18 in Suffolk County

**Diagnosis<sup>o</sup> by Family, Adolescents Below 18, New York State and Suffolk County, 2013**

Diagnosis <sup>o</sup> Family	Total Clients		Below 18	
	New York	Suffolk County	New York	Suffolk County
<b>Total Clients Served</b>	180,204	9,307	35,704	1,490
<b>Schizophrenia and Related Disorders</b>	45,074	3,053	235	24
<b>Mood Disorder</b>	65,038	3,542	7,245	537
<b>Delusional &amp; Other Psychotic Disorders</b>	3,912	240	398	38
<b>Anxiety Disorder</b>	20,528	696	4,669	141
<b>Adjustment Disorder</b>	9,428	228	4,797	106
<b>Attention Deficit Disorder</b>	11,228	450	10,108	376
<b>Conduct Disorder</b>	4,258	128	4,081	120
<b>Other Mental Disorder</b>	12,474	593	2,863	143
<b>Personality &amp; Impulse Control Disorders</b>	2,744	78	515	15
<b>Substance-Related Disorder</b>	1,979	201	40	8
<b>Organic Mental Disorder</b>	1,528	78	111	5
<b>Mental Retardation/Developmental Disorders</b>	986	47	538	24
<b>Physical Disorder</b>	206	2	95	0
<b>Not Applicable</b>	526	9	157	0
<b>Unknown or Missing Diagnosis</b>	7,092	420	1,085	11

(Source: adapted from NYS OMH, [Patient Characteristics Survey](#), 2013)

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

## New York State and Suffolk County

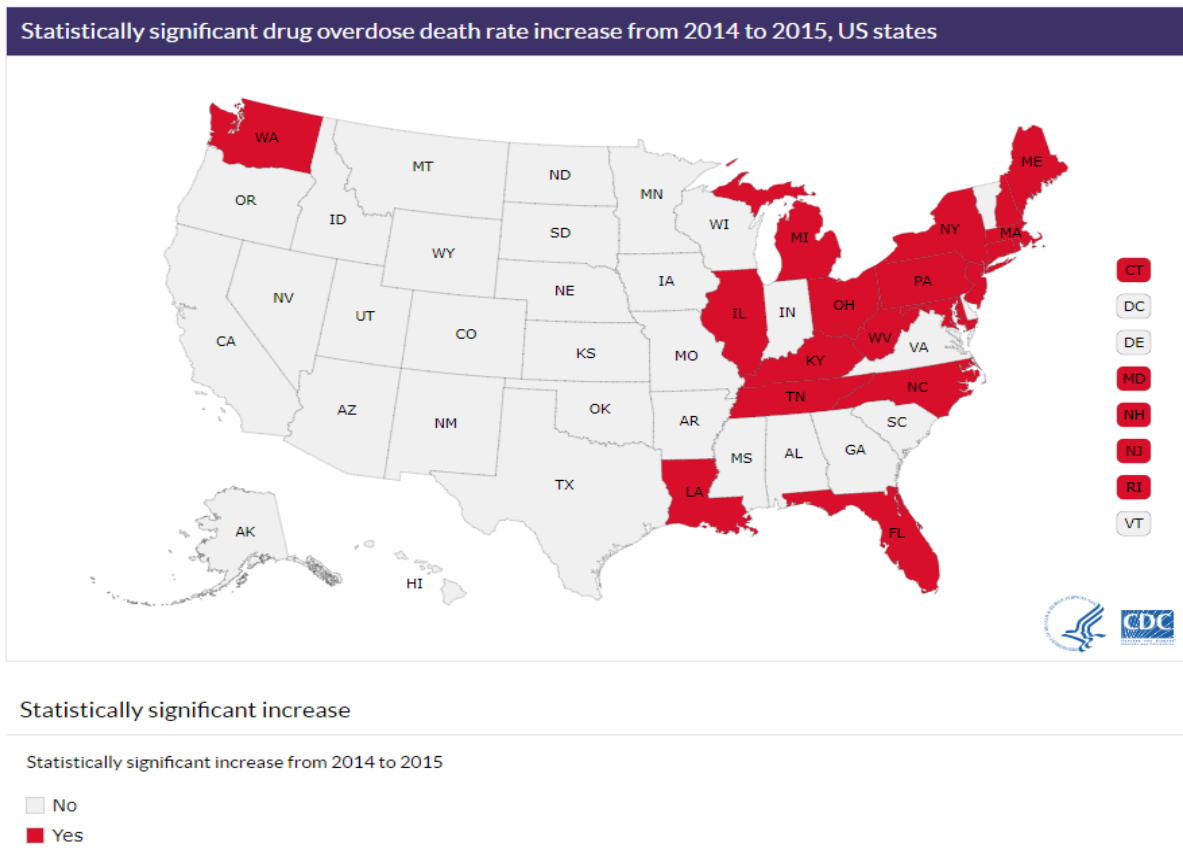
**Suicide and Self-Injury Indicators by Region, 2011-2013**

<b>Indicator</b>	<b>New York State</b>	<b>Long Island</b>	<b>Suffolk County</b>
<b>Suicide Mortality rate per 100,000 Age Adjusted</b>	8.0	7.9	9.1
<b>Suicide Mortality rate per 100,000 Ages 15-19 yrs.</b>	5.4	4.8	6.3
<b>Self-inflicted injury hospitalization rate per 10,000 age adjusted</b>	5.8	5.4	5.5
<b>Self-inflicted injury hospitalization rate per 10,000 ages 15-19yrs</b>	11.3	12.2	11.0

(Source: adapted from [NYSDOH](#), 2015)

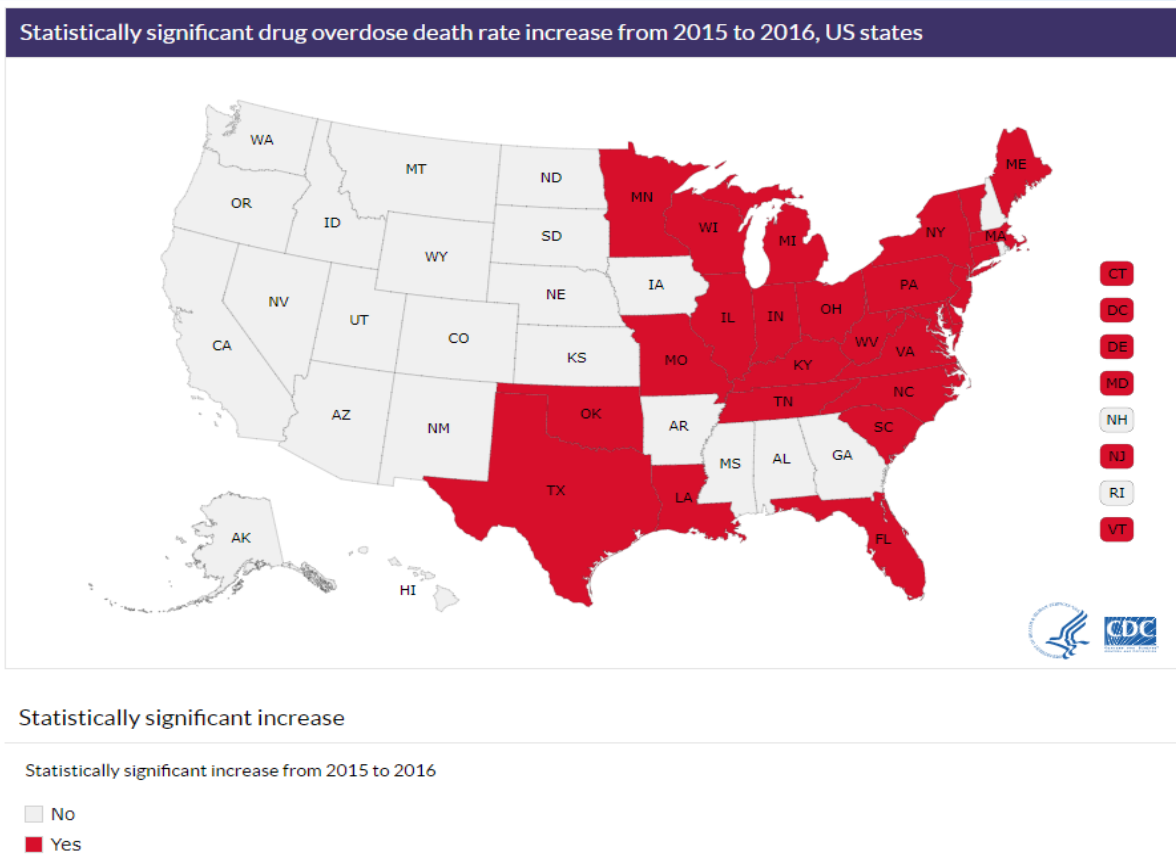
# Drug Overdose Death Rate 20.4% Increase in New York State

Data from the Center for Disease Control



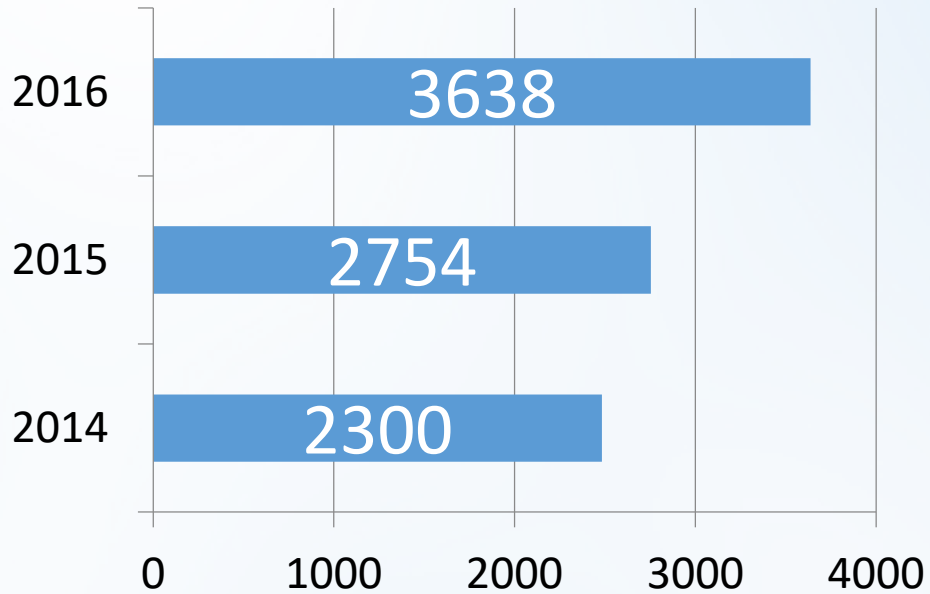
# Drug Overdose Death Rate 32.4% Increase in New York State

Data from the Center for Disease Control





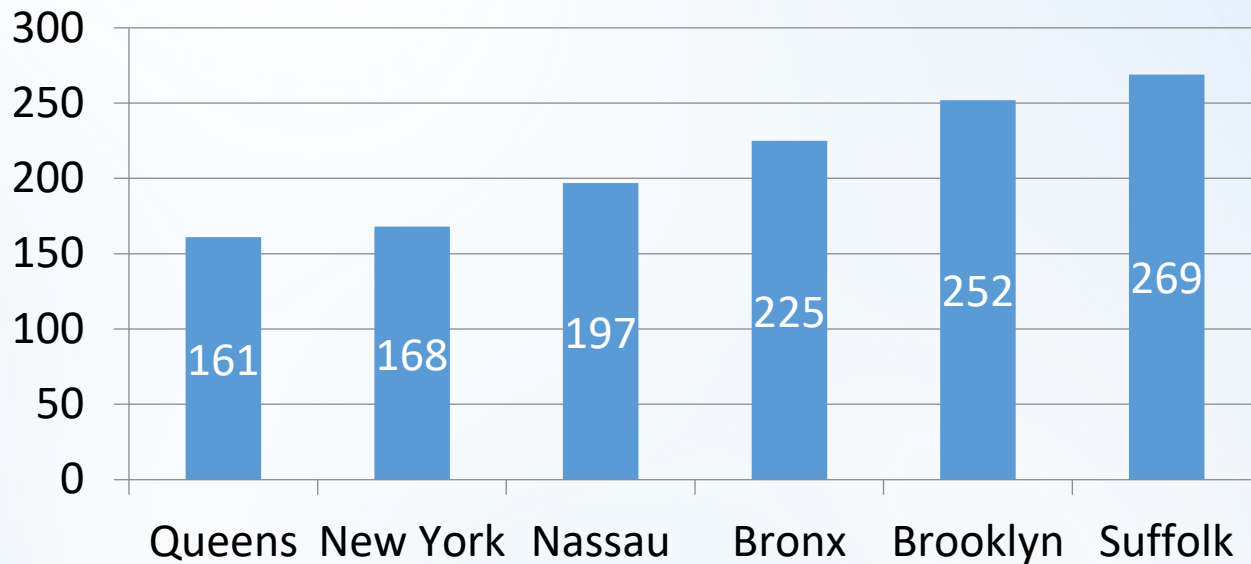
# The Drug-Related Death Toll New York State



Source: CDC

# New York State Counties Highest Number of Deaths Involving Drugs

**2015**



Source: NYSDOH

# Suffolk County Opioid Usage by Quarter

[www.health.ny.gov/statistics](http://www.health.ny.gov/statistics)

## Suffolk County: Unique clients admitted to OASAS-certified chemical dependence treatment programs <sup>1,2</sup> (data as of August, 2017)

	2015	2016				2017	
Indicator	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar
Unique clients admitted for heroin	5,004	1,870	1,798	1,692	1,647	5,099	1,761
Unique clients admitted for any opioid (incl. heroin)	6,404	2,338	2,206	2,108	2,036	6,479	2,131

OASAS: Office of Alcoholism and Substance Abuse Services

<sup>1</sup> The number of unique clients admitted per year does not equal the sum of the unique clients admitted each quarter. This is because an individual client can be admitted to treatment in more than one quarter during the year.

<sup>2</sup> Clients may have heroin, other opioids, or any other substance simultaneously recorded as the primary, secondary and tertiary substance of abuse at admission.

s: Data for indicators are suppressed for confidentiality purposes if there are less than 6 clients.

# Suffolk County Opioid Usage by Quarter

[www.health.ny.gov/statistics](http://www.health.ny.gov/statistics)

## Suffolk County: Naloxone administration reports (data as of August, 2017)

		2015	2016				2017		
Indicator	Location	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun
<b>Emergency Medical Services (EMS) naloxone administration reports <sup>1</sup></b>									
Naloxone administration report by EMS	Suffolk	378	148	98	106	130	482	150	185
	NYS excl. NYC	5,945	1,731	1,966	1,744	1,487	6,928	1,521	1,680
<b>Law enforcement naloxone administration reports <sup>2</sup></b>									
Naloxone administration report by law enforcement	Suffolk	206	66	64	59	60	249	42	96
	NYS excl. NYC	957	403	401	387	340	1,531	335	435
<b>Registered Community Opioid Overdose Prevention (COOP) program naloxone administration reports <sup>2</sup></b>									
Naloxone administration report by registered COOP program	Suffolk	13	5	7	7	19	38	21	44
	NYS excl. NYC	489	254	248	223	174	899	170	180

<sup>1</sup> Data for naloxone administration reports by EMS in Suffolk County reflect Regional Medical Control Data.

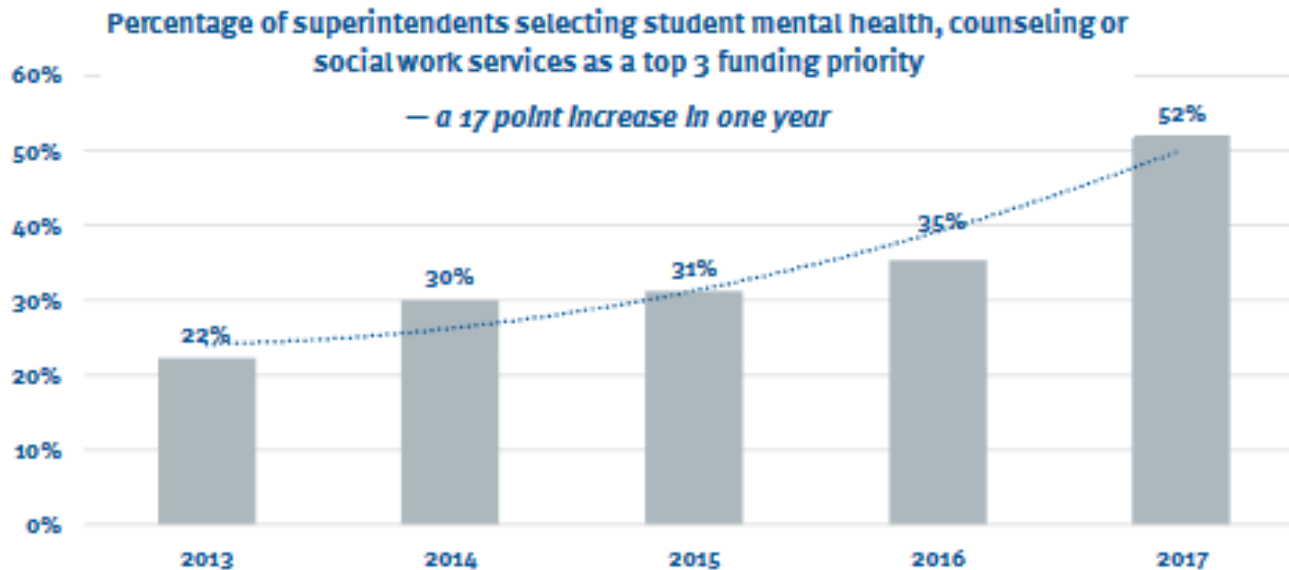
<sup>2</sup> Numbers displayed in the table represent only naloxone administration reports submitted by law enforcement and registered COOP programs to the NYSDOH AIDS Institute. The actual numbers of naloxone administration events may be higher.

# Committed to Meeting the Needs of All

Outcomes in the midst of the  
storm

# NYSCOSS Policy Report: A Sustainability Agenda

## **Concern over student needs is growing – especially mental health needs**



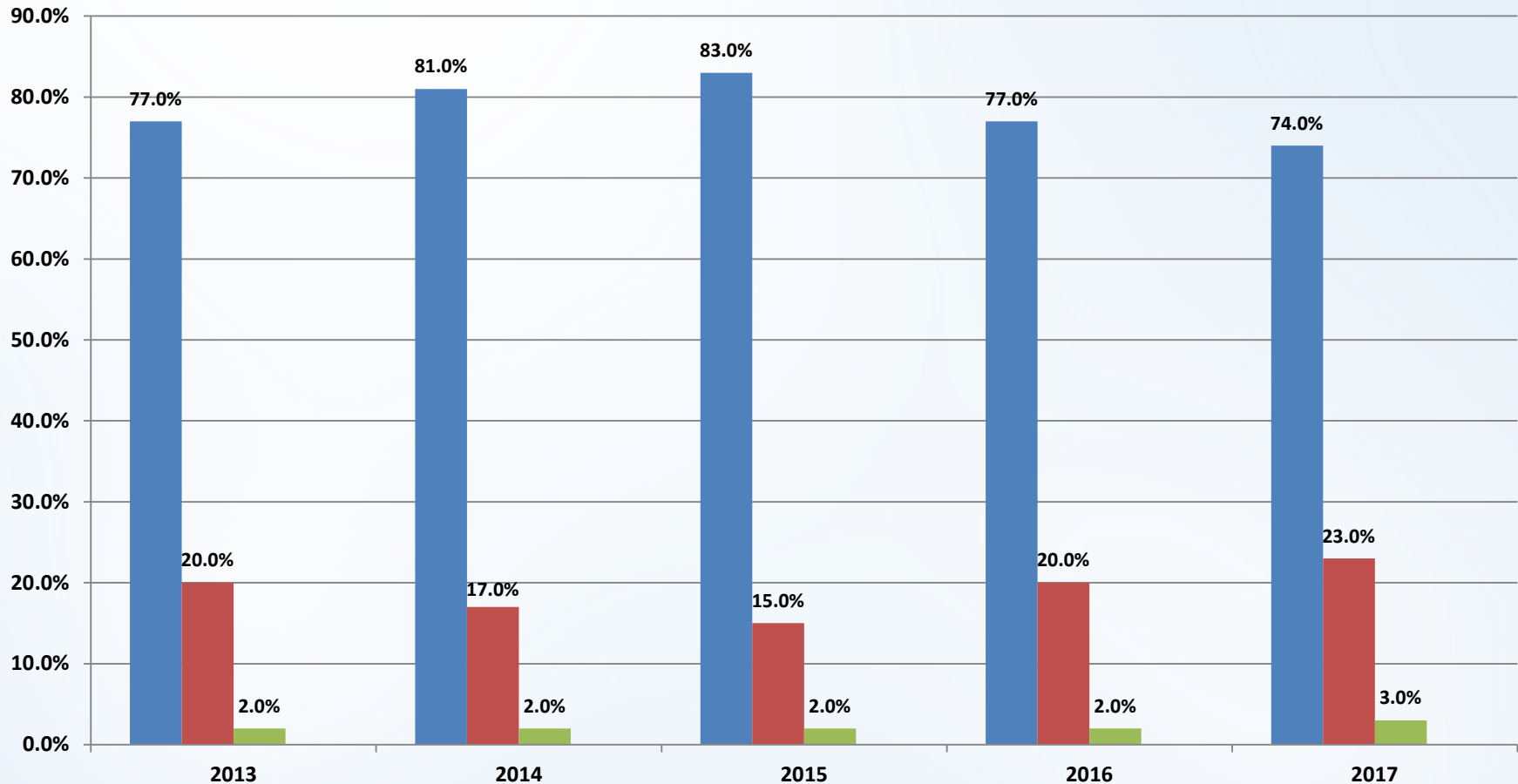
# Percentage of Elementary & Middle Level Students Scoring at Levels 3 and 4 on Assessments / 3, 4, or 5 on NYSESLAT 2016-17

N = Number Tested

Assessment	Long Island		Rest of State (excluding NYC and LI)		New York State (excluding NYC, but including LI)	
	N	%	N	%	N	%
Grade 4 English Language Arts	17,680	48.5%	71,867	36.9%	89,547	39.2%
Grade 4 Mathematics	17,949	50.4%	71,895	42.3%	89,844	43.9%
Grade 4 Science	21,875	91.2%	76,170	86.2%	98,045	87.3%
Grade 8 English Language Arts	11,924	50.4%	55,625	41.2%	67,549	42.8%
Grade 8 Mathematics	5,533	15.3%	41,477	16.8%	47,010	16.7%
Grade 8 Science	7,853	61.6%	47,630	64.3%	55,483	63.9%
NYSESLAT	39,435	78.8%	49,483	79.0%	88,918	78.9%

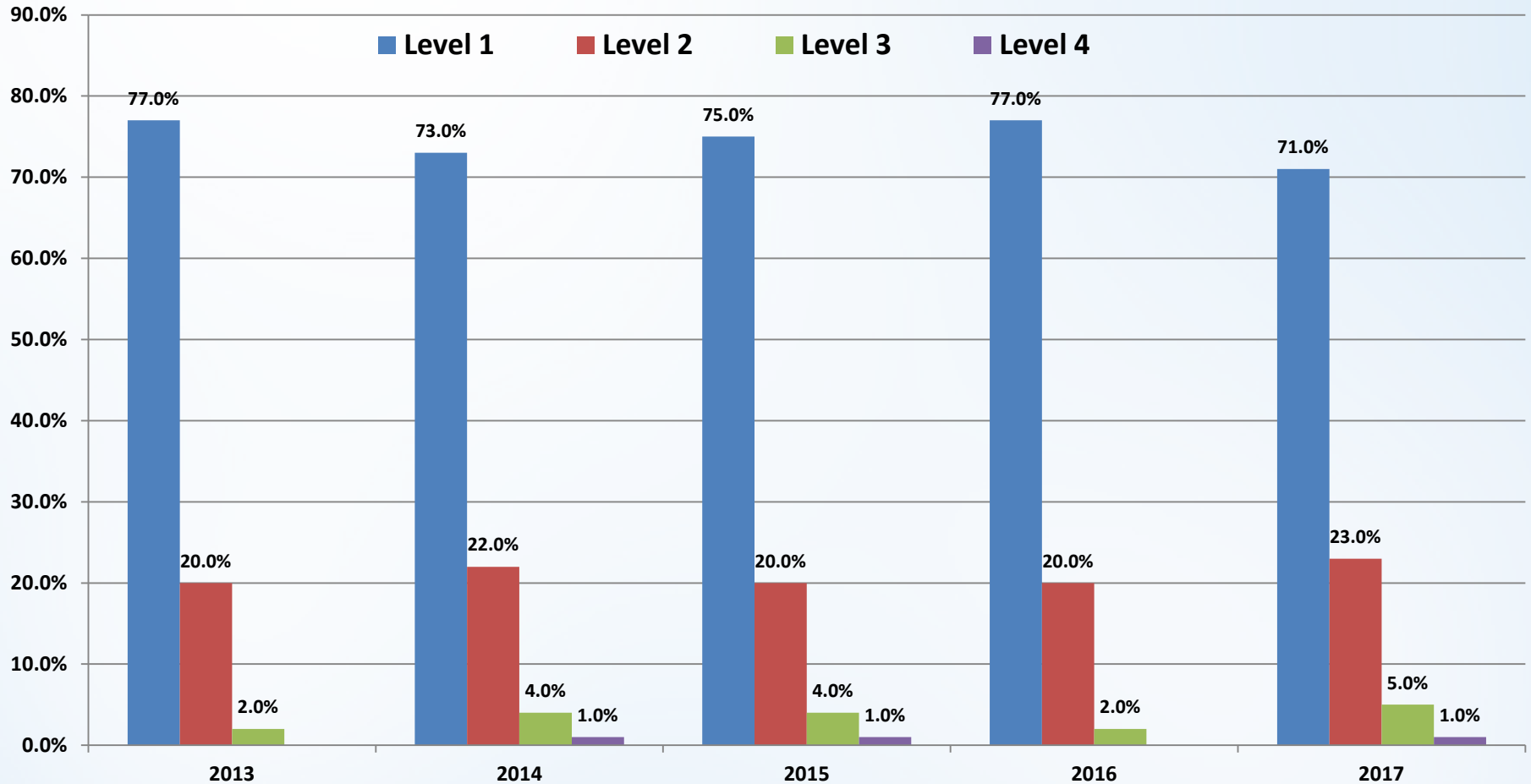
# Suffolk ELL ELA (3-8) 2013 - 2017

■ Level 1 ■ Level 2 ■ Level 3 ■ Level 4

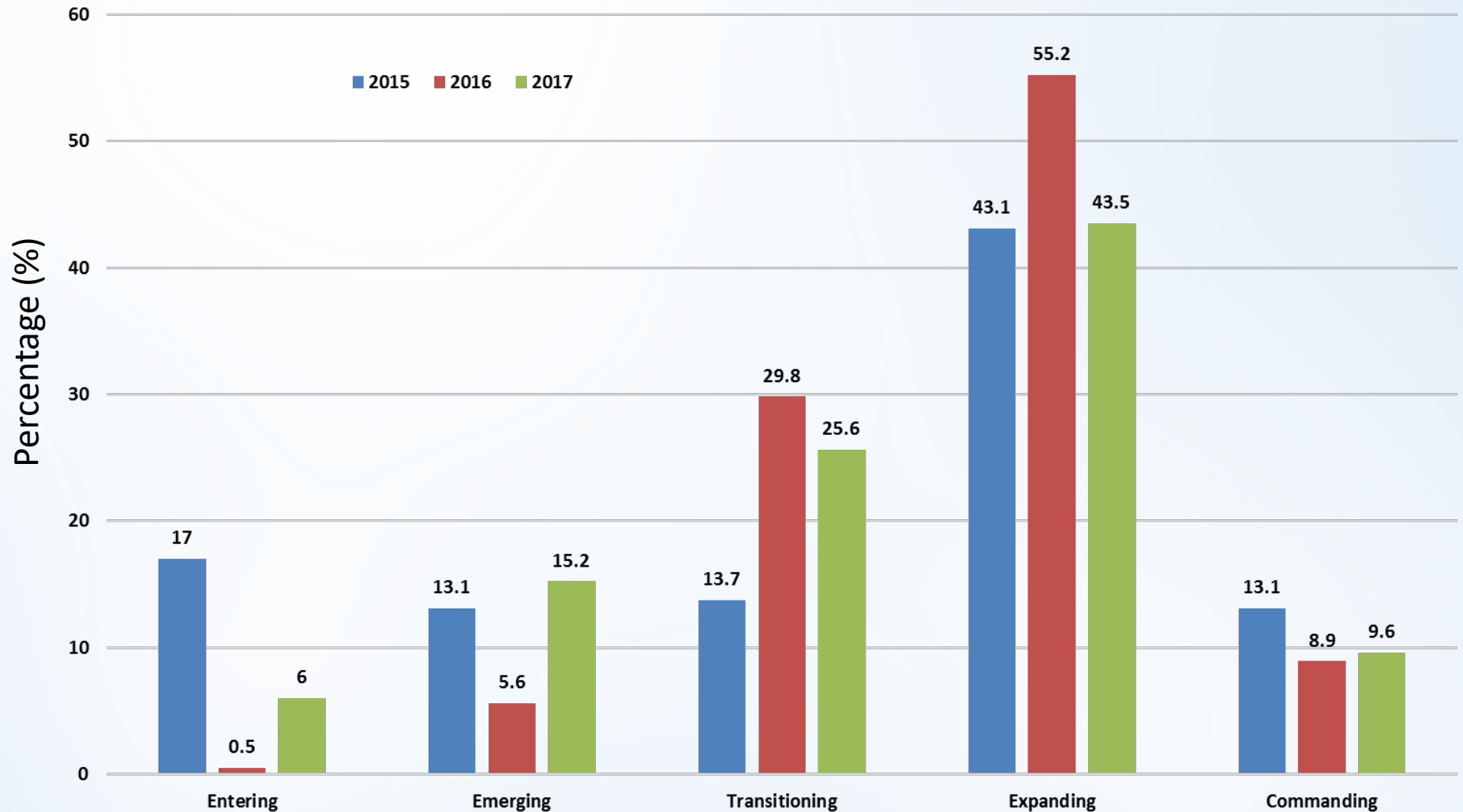




# Suffolk ELL Math (3-8) 2013 - 2017

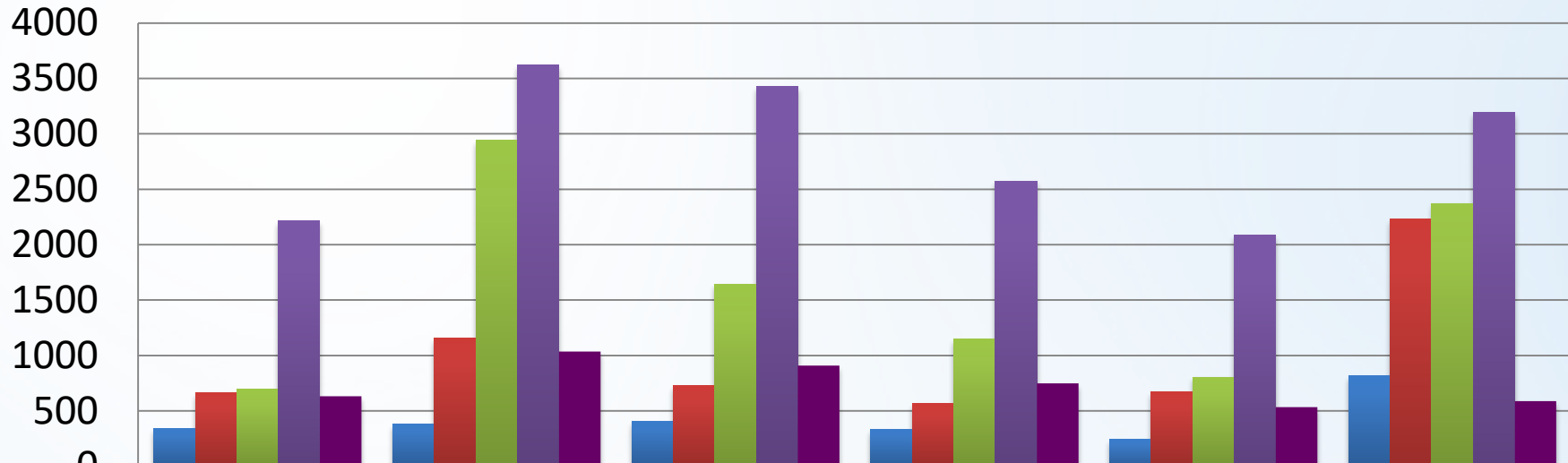


# Suffolk NYSESLAT Performance 2015 - 2017



# Long Island 2017 NYSESLAT Distribution of Results

■ Entering    
 ■ Emerging    
 ■ Transitioning    
 ■ Expanding    
 ■ Commanding



	Long Island K	Long Island 1-2	Long Island 3-4	Long Island 5-6	Long Island 7-8	Long Island 9-12
Entering	342	382	407	335	241	815
Emerging	665	1155	730	564	674	2231
Transitioning	697	2941	1646	1151	804	2372
Expanding	2217	3624	3429	2573	2084	3195
Commanding	632	1036	907	749	534	587

**Total Tested:**

**4,553**

**9,138**

**7,119**

**5,372**

**4,337**

**9,200**

**Source:**

*Long Island Regional Bilingual Education Resource Network, October 2017*

# Percentage of Secondary Students Scoring 65+ on Regents Exams / 3, 4, or 5 on Common Core Exams 2016-17

N = Number Tested

Regents	Long Island		Rest of State (excluding NYC and LI)		New York State (excluding NYC, but including LI)	
	N	% Passing	N	% Passing	N	% Passing
<b>Integrated Alg/Trig</b>	1,958	38.6%	2,448	41.0%	4,406	39.9%
<b>Global History and Geography</b>	39,578	80.5%	105,329	72.8%	144,907	74.9%
<b>US History and Government</b>	38,029	90.0%	93,015	85.6%	131,044	86.9%
<b>Living Environment</b>	41,514	83.8%	102,250	79.4%	143,764	80.7%
<b>Earth Science</b>	33,958	80.7%	75,733	75.3%	109,691	77.0%
<b>Chemistry</b>	24,739	82.7%	49,118	79.1%	73,857	80.3%
<b>Common Core English</b>	37,971	89.9%	93,760	87.4%	131,731	88.1%
<b>Common Core Algebra 1</b>	44,810	83.3%	111,462	80.6%	156,272	81.4%
<b>Common Core Algebra 2</b>	23,177	89.7%	41,915	87.7%	65,092	88.4%
<b>Common Core Geometry</b>	34,453	71.8%	66,999	72.0%	101,452	71.9%

# Percentage of Students in Long Island's Least Wealthy and Wealthiest School Districts Passing the Elementary/Middle Level Assessments 2016-17

N = Number Tested

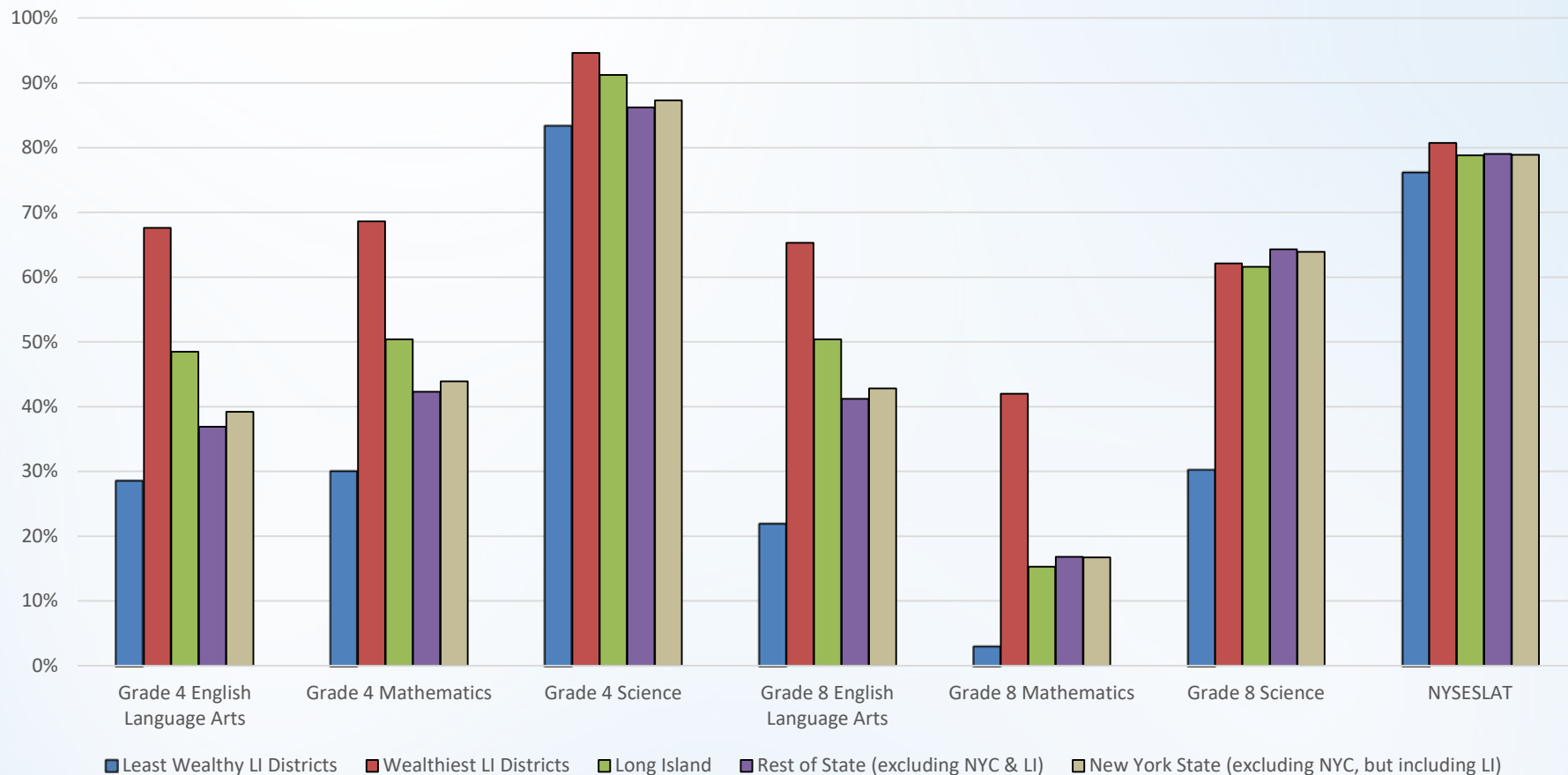
Assessment	Least Wealthy Districts (9 Districts) Total Enrollment 65,257		Wealthiest Districts (9 Districts) Total Enrollment 22,936		Long Island		Rest of State (excluding NYC and LI)		New York State (excluding NYC, but including LI)	
	N	%	N	%	N	%	N	%	N	%
<b>Grade 4 English Language Arts</b>	3,575	28.6%	1,190	67.6%	17,680	48.5%	71,867	36.9%	89,547	39.2%
<b>Grade 4 Mathematics</b>	3,682	30.1%	1,230	68.6%	17,949	50.4%	71,895	42.3%	89,844	43.9%
<b>Grade 4 Science</b>	4,202	83.3%	1,348	94.6%	21,875	91.2%	76,170	86.2%	98,045	87.3%
<b>Grade 8 English Language Arts</b>	2,047	22.0%	988	65.3%	11,924	50.4%	55,625	41.2%	67,549	42.8%
<b>Grade 8 Mathematics</b>	1,371	3.1%*	393	42.0%*	5,533	15.3%	41,477	16.8%	47,010	16.7%
<b>Grade 8 Science</b>	1,687	30.3%**	390	62.1%**	7,853	61.6%	47,630	64.3%	55,483	63.9%
<b>NYSESLAT</b>	33,014	76.1%	3,467	80.7%***	39,435	78.8%	49,483	79.0%	88,918	78.9%

\* Grade 8 Math - 8 of the 9 least wealthy districts and 6 of the 9 wealthiest districts reported data.

\*\* Grade 8 Science - 8 of the 9 least wealthy districts and 5 of the 9 wealthiest districts reported data.

\*\*\*NYSESLAT – 8 of the 9 wealthiest districts reported data.

# Percentage of Students in Long Island's Least Wealthy and Wealthiest School Districts Passing the Elementary/Middle Level Assessments 2016-17



# 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 2016-17

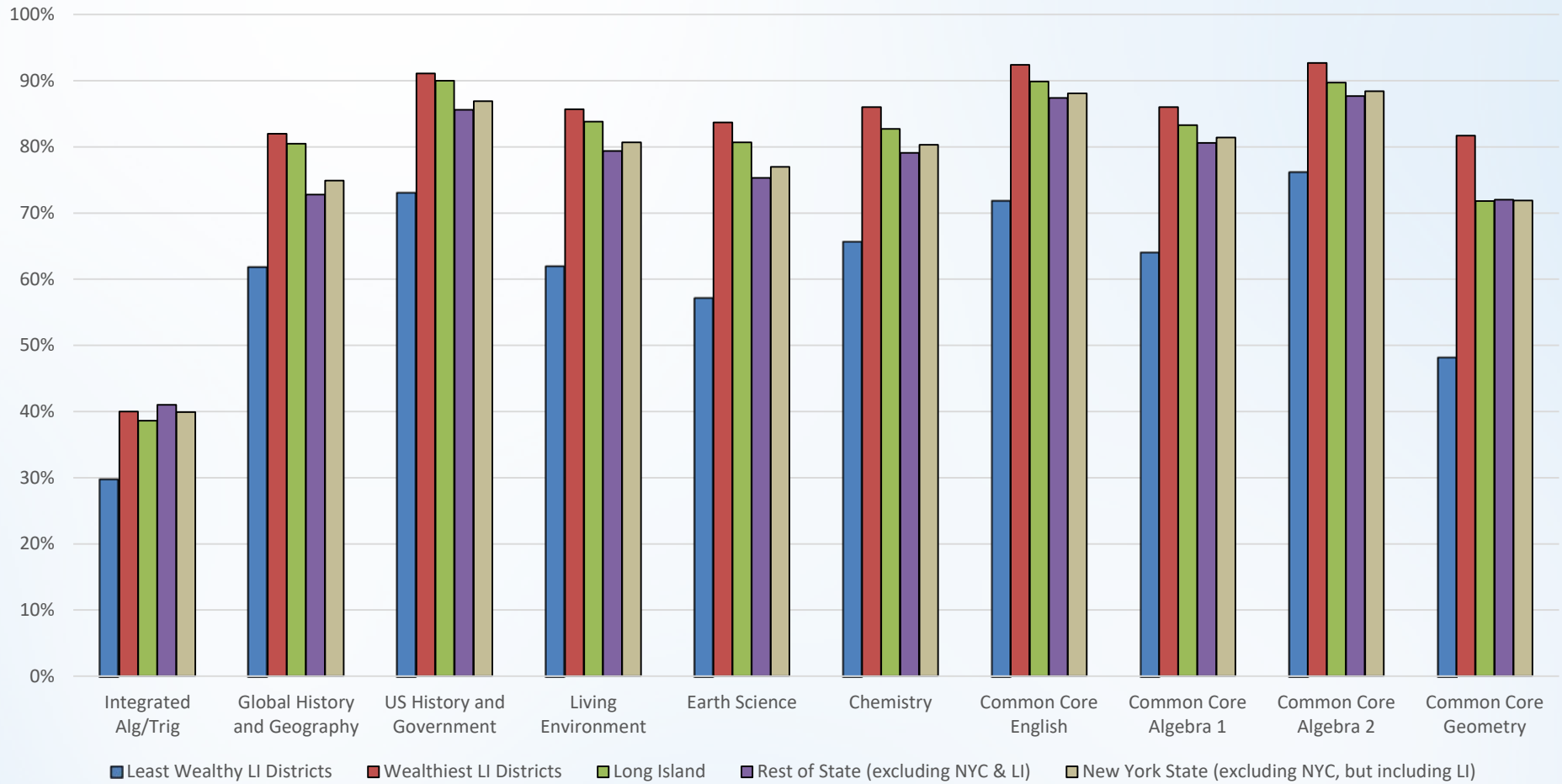
N = Number Tested

Regents	Least Wealthy Districts (9 Districts) Total Enrollment 65,257		Wealthiest Districts (9 Districts) Total Enrollment 22,936		Long Island		Rest of State (excluding NYC and LI)		New York State (excluding NYC, but including LI)	
	N	% Passing	N	% Passing	N	% Passing	N	% Passing	N	% Passing
<b>Integrated Alg/Trig</b>	298	29.9%*	35	40.0%**	1,958	38.6%	2,448	41.0%	4,406	39.9%
<b>Global History and Geography</b>	6,179	61.9%	2,452	82.0%	39,578	80.5%	105,329	72.8%	144,907	74.9%
<b>US History and Government</b>	5,623	73.1%	2,346	91.1%	38,029	90.0%	93,015	85.6%	131,044	86.9%
<b>Living Environment</b>	6,797	62.0%	2,537	85.7%	41,514	83.8%	102,250	79.4%	143,764	80.7%
<b>Earth Science</b>	4,031	57.2%	2,072	83.7%	33,958	80.7%	75,733	75.3%	109,691	77.0%
<b>Chemistry</b>	1,990	65.7%	1,833	86.0%	24,739	82.7%	49,118	79.1%	73,857	80.3%
<b>Common Core English</b>	5,596	71.9%	2,291	92.4%	37,971	89.9%	93,760	87.4%	131,731	88.1%
<b>Common Core Algebra 1</b>	7,583	64.1%	2,607	86.0%	44,810	83.3%	111,462	80.6%	156,272	81.4%
<b>Common Core Algebra 2</b>	1,434	76.2%	1,763	92.7%	23,177	89.7%	41,915	87.7%	65,092	88.4%
<b>Common Core Geometry</b>	3,751	48.2%	2,262	81.7%	34,453	71.8%	66,999	72.0%	101,452	71.9%

\* Algebra/Trig – 8 out of 9 least wealthy districts reported data.

\*\* Algebra/Trig – 4 out of 9 wealthiest districts reported data.

# Percentage of Students in Long Island's Least Wealthy and Wealthiest School Districts Passing the Regents Exams in 2016-17







# 2018 Education Week: Quality Counts NY and Long Island Ranking



Rank	State	HS Students Graduating With a Diploma (%)
1	<b>LONG ISLAND</b>	95.7
2	Iowa	91.3
3	New Jersey	90.1
4	West Virginia	89.8
5	Nebraska	89.3
6	Texas	89.1
7	Missouri	89.0
<b>34</b>	<b>New York</b>	80.4



# U.S. News & World Report's "2017 Best High Schools"

Annually, *U.S. News & World Report* identifies the best public high schools and awards Gold and Silver Medals to those "most successfully preparing students for college..."



- ... **If Long Island was a state, it would rank 4<sup>th</sup>** (23.5%) behind Maryland (27.5%), Florida (24.4%), and California (23.6%) in the percentage of eligible public schools receiving Gold or Silver Medals.

## Siemens Competition for Science, Math, and Technology 2017

**Long Island ranks 3<sup>rd</sup>** in the number of Siemens Science Competition Semifinalists, behind California and Texas.

<b>2017 Siemens Science Competition Semifinalists</b>	
<b>State</b>	<b>Semifinalists</b>
California	81
Texas	57
Long Island	56

# Siemens Competition for Science, Math, and Technology 2017

## Congratulations!

### 2017 Siemens Competition Winners

- Jillian Parker, Arooba Ahmed, and Jiachen Lee
- Half Hollow Hills School District
- Trio will share \$100,000 grand prize in team category



# Regeneron Science Talent Search Semifinalists



- If Long Island was a state, it would rank **2nd** in the number of 2018 Regeneron STS Semifinalists (46), between the rest of New York State (60) and California (37).
- 15.3% of 2018 Regeneron STS Semifinalists identified from across the country were from Long Island (46 of 300).





# Blue Ribbon Schools

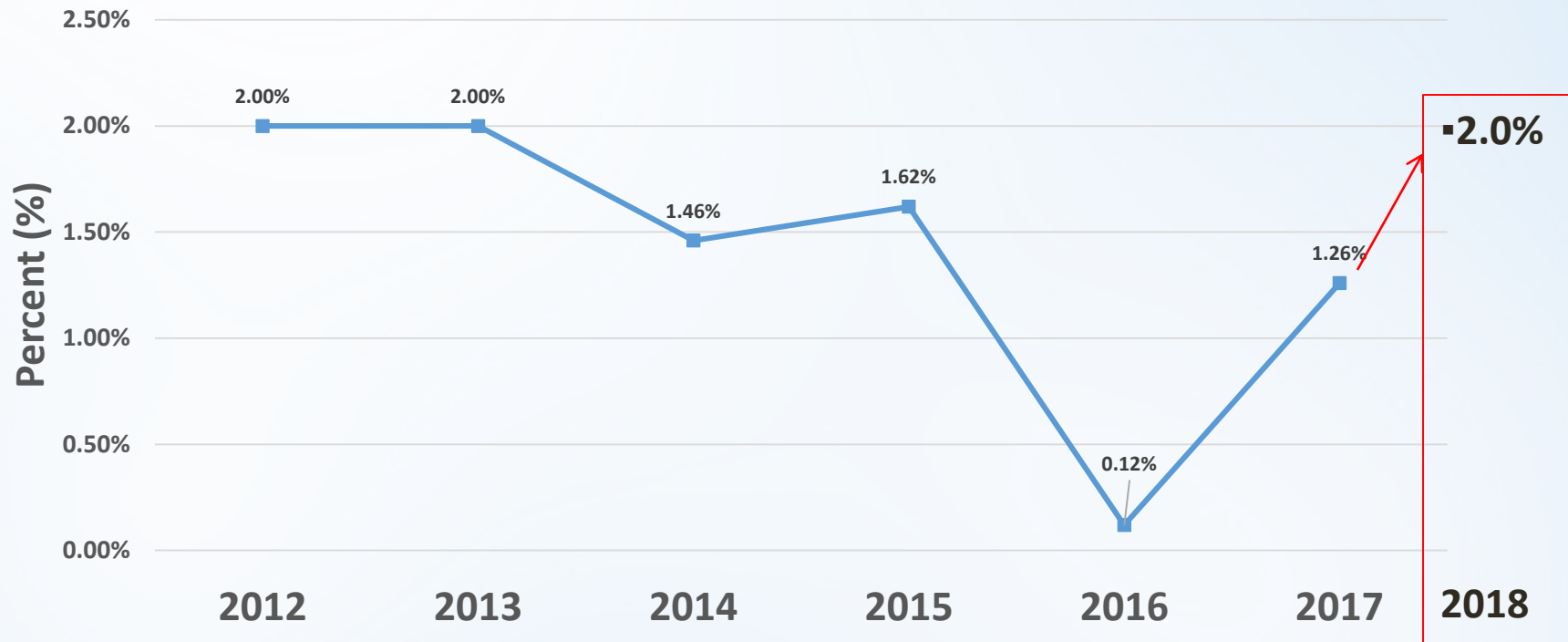
- 44 Blue Ribbon schools have been identified on Long Island in the past 17 years.
- In 2017, five Long Island High Schools were awarded the Blue Ribbon:
  - ❖ Bayport-Blue Point High School - Bayport
  - ❖ Earl L. Vandermeulen High School - Port Jefferson
  - ❖ Garden City High School - Garden City
  - ❖ Herricks High School - New Hyde Park
  - ❖ Massapequa High School - Massapequa

# School Funding



# Tax Cap Since Inception

**A 2% Tax Cap**  
**Allowable Levy Growth Factor for School District Property Tax**

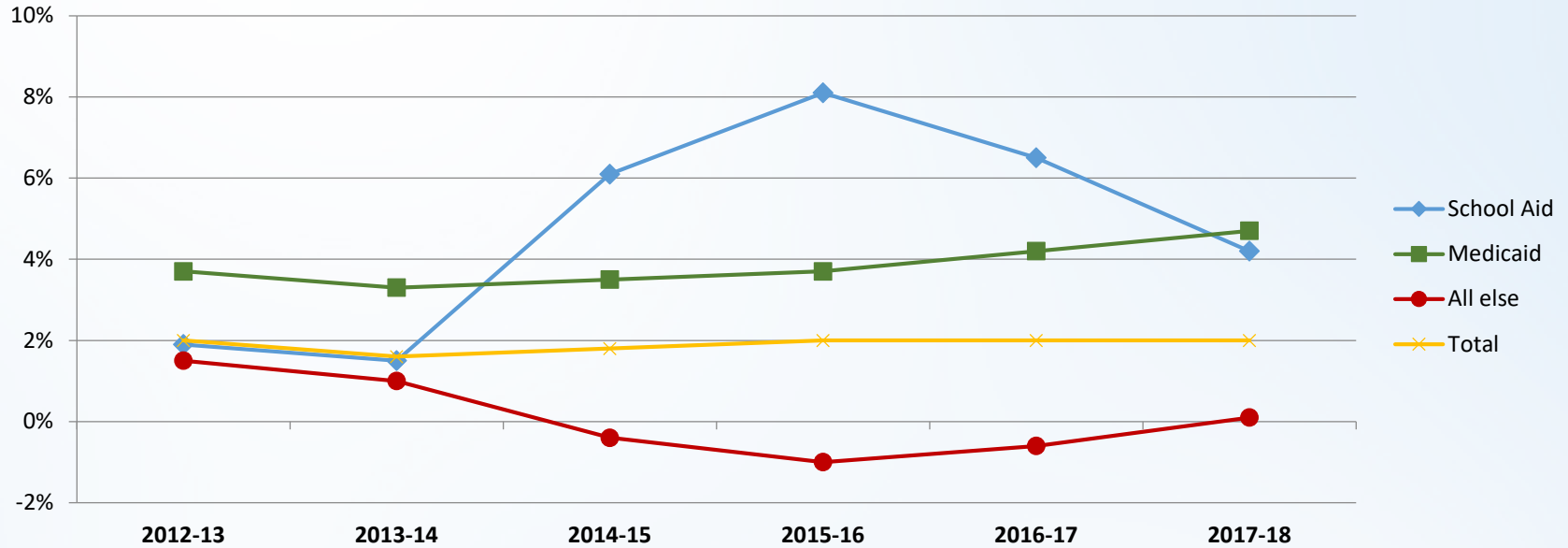


SOURCE: Office of the State Comptroller

# The State Budget – Looking Back

## Education has fared better than most budget areas

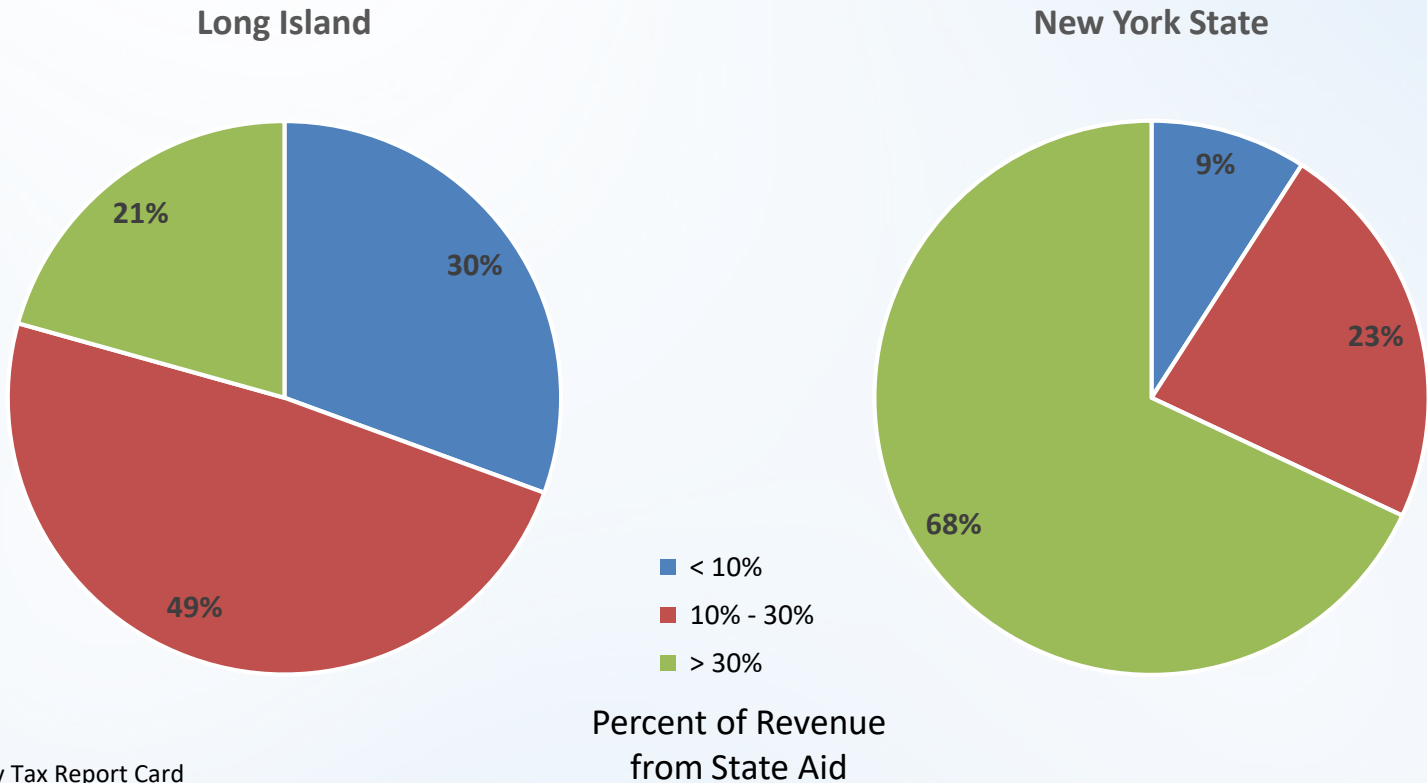
### % Change in Major State Operating Funds



	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
School Aid	1.9%	1.5%	6.1%	8.1%	6.5%	4.2%
Medicaid	3.7%	3.3%	3.5%	3.7%	4.2%	4.7%
All else	1.5%	1.0%	-0.4%	-1.0%	-0.6%	0.1%
Total	2.0%	1.6%	1.8%	2.0%	2.0%	2.0%

# Key Fact:

## Long Island vs. New York State 2017-18



# Key Fact:

When New York City is included,  
the share of state aid directed to Long Island (12.3%)  
is less than the percentage (16.1%) of the state's children  
being educated on Long Island.

“.....it costs more for a school district to achieve any given student performance objective when a large share of its students come from disadvantaged backgrounds.”

John Yinger

Director of the Association for Education Finance and Policy

# School Funding Foundation Aid

If the Foundation Aid formula had been fully funded for 2017-18:

- Long Island schools would have received an additional **\$5.9 billion** in Foundation Aid over the past 11 years.
- Our lowest-wealth districts, who educate over 45% of Long Island's students, would have received an additional **\$4.4 billion**.

# School Funding Foundation Aid

- In 2017-18 the amount of Foundation Aid owed per pupil was over **8 times greater** in low-wealth districts than in high-wealth districts.
- Long Island's **low-wealth districts** received **30%** less Foundation Aid than if they had been fully funded. Statewide, the reduction was only **16%**. Our poorest districts would have received an additional **\$275 million** had they received the same reduction as the rest of the state.

# School Funding Foundation Aid

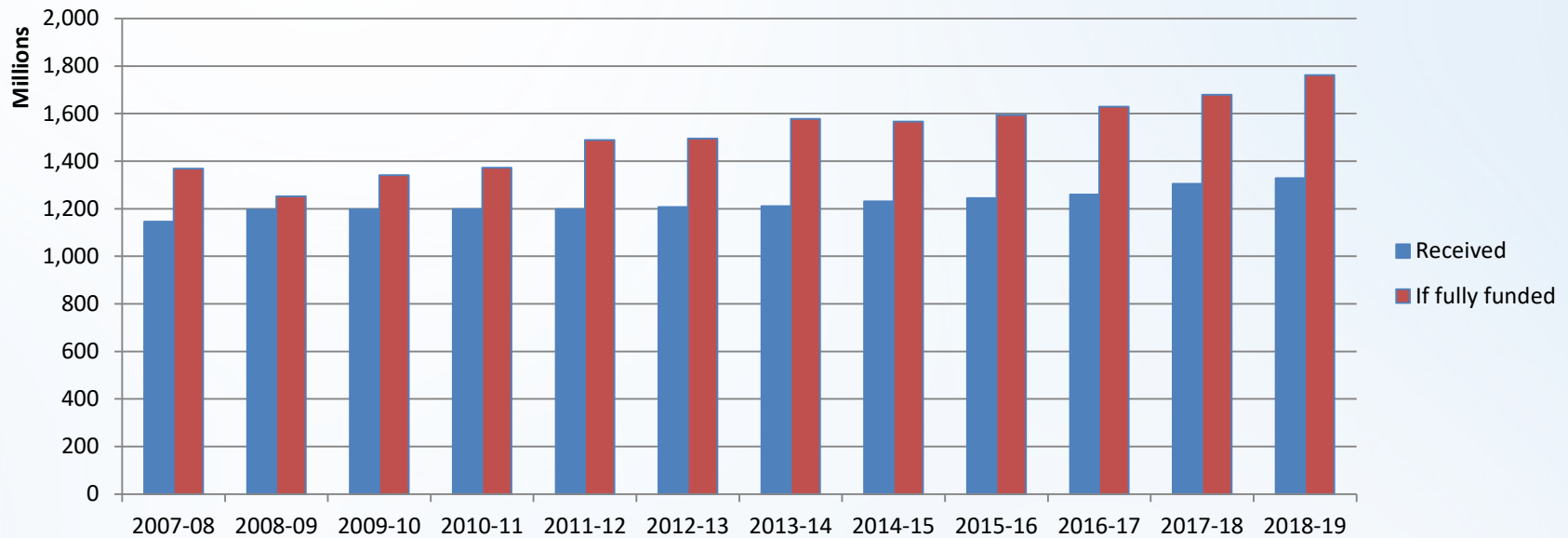
## Demographic Data and Foundation Aid Still Due by Need/Resource-Capacity Category

NRC	2017-18 Share of ELLs	2017-18 Share of Statewide Enrollment	2016-17 Share of Students Eligible for Free- or Reduced- Price Lunch	Foundation Aid Still Due per Pupil
New York City	60%	40%	63%	\$1,481
Big 4	8%	5%	68%	\$2,505
Urban/Suburban High-Need	14%	8%	66%	\$4,212
Rural High-Need	1%	5%	56%	\$1,463
Average-Need	12%	28%	36%	\$1,145
Low-Need	5%	14%	13%	\$817



# School Funding Foundation Aid

## Amount Received and Amount Owed (in millions) Suffolk County



In Millions

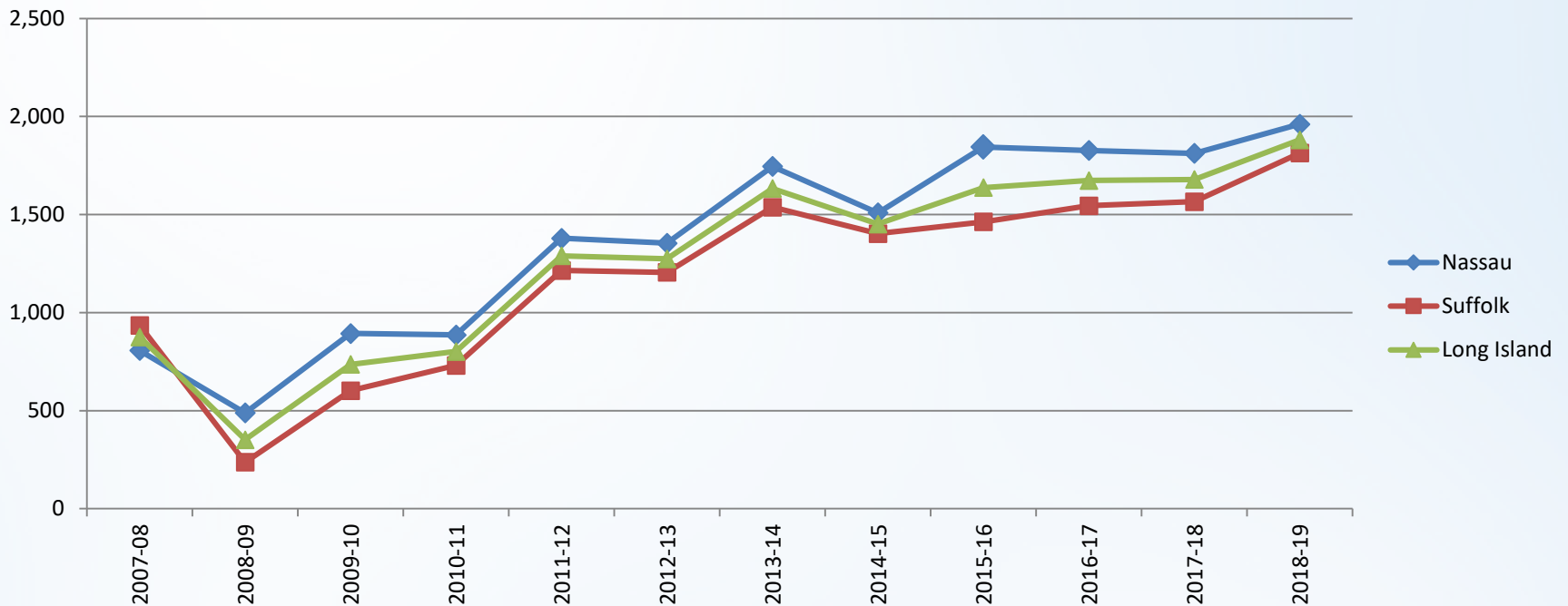
	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	Total
Received	\$1,145	\$1,196	\$1,197	\$1,197	\$1,198	\$1,207	\$1,210	\$1,230	\$1,244	\$1,259	\$1,305	\$1,328	\$14,722
If fully funded	\$1,369	\$1,252	\$1,341	\$1,372	\$1,488	\$1,495	\$1,578	\$1,566	\$1,594	\$1,629	\$1,679	\$1,762	\$18,130
Difference	-\$223	-\$56	-\$144	-\$174	-\$290	-\$288	-\$367	-\$335	-\$349	-\$369	-\$374	-\$433	-\$3,408

2007-08 to 2017-18 Base Year Aids  
2018-19 Executive Budget State Aid runs

2007-08 to 2017-18 Foundation Aid History – Questar III BOCES  
2018-19 – Full Foundation Aid – School Aid Specialists

# School Funding Foundation Aid

## Amount Owed Per Pupil - By County



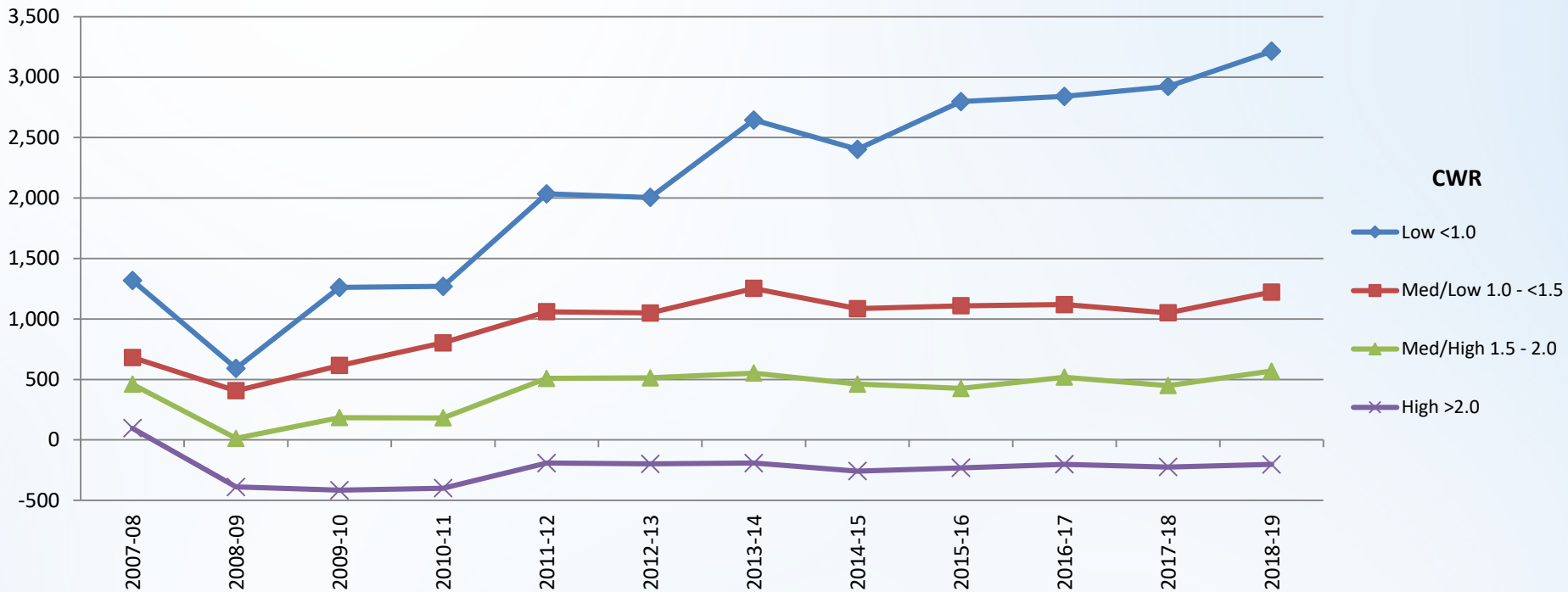
	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
Nassau	\$807	\$489	\$894	\$886	\$1,379	\$1,354	\$1,746	\$1,509	\$1,845	\$1,827	\$1,812	\$1,961
Suffolk	\$935	\$237	\$602	\$731	\$1,215	\$1,205	\$1,538	\$1,403	\$1,463	\$1,545	\$1,566	\$1,814
Long Island	\$876	\$352	\$736	\$802	\$1,290	\$1,274	\$1,633	\$1,452	\$1,638	\$1,674	\$1,679	\$1,881

2007-08 to 2017-18 Base Year Aids  
2018-19 Executive Budget State Aid runs

2007-08 to 2017-18 Foundation Aid History – Questar III BOCES  
2018-19 – Full Foundation Aid – School Aid Specialists

# School Funding Foundation Aid

## Amount Owed Per Pupil - By District Wealth



Wealth	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
High >2.0	\$97	-\$389	-\$416	-\$399	-\$192	-\$198	-\$192	-\$258	-\$231	-\$202	-\$224	-\$203
Med/High 1.5 - 2.0	\$460	\$13	\$184	\$182	\$508	\$513	\$552	\$461	\$426	\$519	\$449	\$569
Med/Low 1.0 - <1.5	\$681	\$406	\$615	\$802	\$1,059	\$1,049	\$1,252	\$1,085	\$1,109	\$1,119	\$1,051	\$1,222
Low <1.0	\$1,319	\$592	\$1,260	\$1,269	\$2,034	\$2,004	\$2,645	\$2,402	\$2,798	\$2,840	\$2,922	\$3,214

2007-08 to 2017-18 Base Year Aids  
 2018-19 Executive Budget State Aid runs  
 2018-19 CWRs - NYSED

2007-08 to 2017-18 Foundation Aid History – Questar III BOCES  
 2018-19 – Full Foundation Aid – School Aid Specialists

# What We Need to Serve Our Changing Student Population

- Ongoing collaboration with our legislators
- Predictable and sustainable funding
- A tax levy cap that isn't tied to CPI
- A sensible formula that drives State Aid to schools
- Exclusions to the tax cap for new unfunded mandates



# SCSSA LEADERSHIP

## Board of Directors

**President** – Mr. Lars Clemensen, Hampton Bays UFSD  
**President-Elect** – Dr. Kenneth Bossert, Elwood UFSD  
**Vice President** – Ms. Bernadette M. Burns, West Islip UFSD  
**Treasurer** – Ms. Eva J. Demyen, Deer Park UFSD  
**Secretary** – Dr. Ronald M. Masera, Remsenburg/Speonk UFSD

## Legislative Committee

### **Chairperson**

Dr. Julie Davis Lutz

### **Babylon Cluster**

Ms. Eva J. Demyen

### **Huntington/Smithtown Cluster**

Dr. David Bennardo

### **Islip Cluster**

Dr. Lynda Adams  
Mrs. Susan Schnebel

### **East End Cluster**

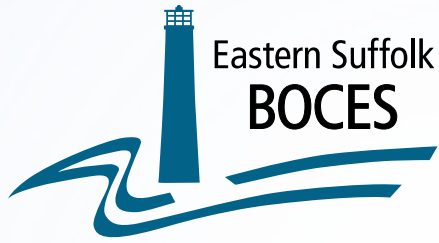
Dr. Ronald M. Masera  
Mrs. Cynthia Stachowski

### **Brookhaven/Riverhead Cluster**

Dr. Roberta A. Gerold

## Executive Director

Mr. Gary D. Bixhorn



# Eastern Suffolk BOCES Board and Administration

## President

Lisa Israel

## Vice President

William K. Miller

## Member and Clerk

Fred Langstaff

## Members

Arlene Barresi	Stephen L. Gessner, Ph.D.	Joseph LoSchiavo
Chris J. Cariello	Linda S. Goldsmith	Anne Mackesey
Walter Wm. Denzler, Jr.	William Hsiang	Catherine M. Romano
Stephen Dewey, Ph.D.	Susan Lipman	John Wyche

## District Superintendent

David Wicks

## Chief Operating Officer

Julie Davis Lutz, Ph.D.

## Associate Superintendent

Ryan J. Ruf – Management Services

## Associate Superintendent

Peggie Staib, Ed.D. – Educational Services

## Assistant Superintendent

R. Terri McSweeney, Ed.D. – Human Resources

## Directors

Keith Anderson – Building Services

Leah Arnold – Career, Technical and Adult Education

Kate Davern – Education and Information Support Services

Colleen Lipponer – Business Services

Susan Maddi – Administrative Services

Grant Nelsen – Technology Integration

Gina Reilly – Special Education

Darlene Roces – Regional Information Center

[www.esboces.org](http://www.esboces.org)

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