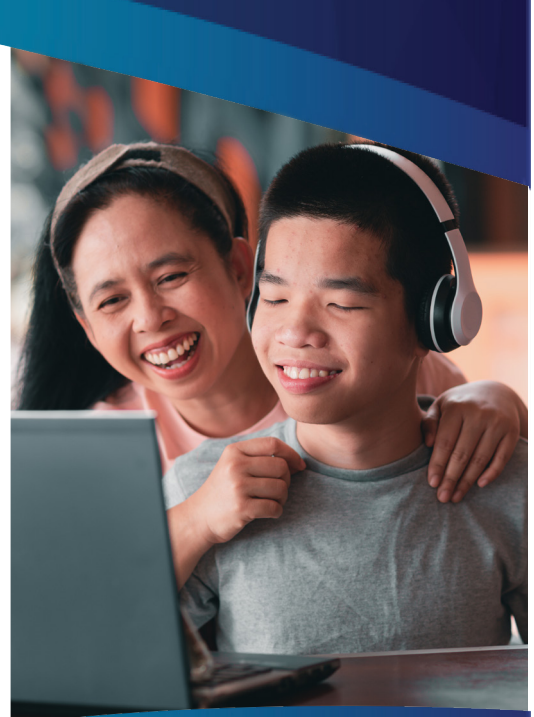
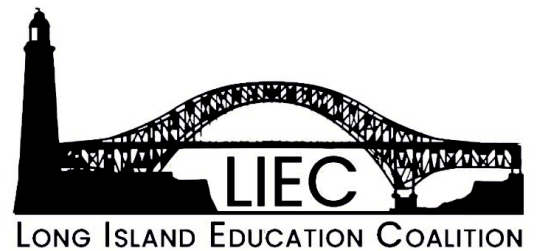


Long Island Education Costs and Outcomes



2024

**Long
Island
Association**



Introduction



Public education may be the most significant economic, social, and cultural force on Long Island. It is a multi-billion-dollar enterprise that shapes the region's present and future. Public schools are central to the quality of life that Long Islanders value above all else. The future of nearly half a million students depends on the overall success of our 125 public school districts.

This 15th update of Long Island Education: Costs and Outcomes, a collaboration between the Long Island Education Coalition (LIEC) and the Long Island Association (LIA), maintains its relevance after 29 years. It continues to provide verified data from New York State to reflect the true costs and outcomes associated with Long Island school districts, which can be used to inform a regional response for advocacy. The results of this approach have been consistent over the history of the publication:

- There are significant regional cost differences throughout New York State.
- These regional cost differences disadvantage state aid allocations to Long Island.
- Less state aid to Long Island results in higher taxes paid per capita.
- The per pupil cost of education on Long Island is comparable to other regions of the state after accounting for regional cost differences.
- The high priority Long Island puts on education is reflected in student outcomes.
- The achievement gap between Long Island's least-wealthy and wealthiest school districts persists.

Given the complexity of the system, it is difficult to generalize. However, a review of achievement, financial, and demographic data provides 20 key facts about education on Long Island. Those facts are then presented in individual tables.

As one of our most prized assets, we need to continue our advocacy efforts that support public education on Long Island to maintain high performing schools that lead to a skilled workforce and a positive economic impact on the region.

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Long Island Education: Costs and Outcomes

20 Key Facts

Achievement

1. Long Island's elementary and middle level students outperformed most other students statewide on the English Language Arts, Math, and Science assessments (Table 1).

The existence of a significant achievement gap between the least-wealthy and wealthiest school districts persists. Long Island's least-wealthy districts' performance on required grades 3-8 assessments are, depending on the exam results under study, anywhere from 31.0 to 48.6 percentage points below the performance of the wealthiest school districts on Long Island (Table 3 and Appendix D). The achievement gap between least-wealthy and wealthiest districts across New York State is greater than it is on Long Island (Table 5 and Appendix F).

2. Long Island's least-wealthy school districts' performance on Regents Exams, depending on the exam results under study, are anywhere from 11.3 to 43.5 percentage points below the performance of the wealthiest school districts on Long Island (Table 8).
3. The participation of Long Island's students in the Elementary and Middle Level Assessments, depending on the exams under study, is anywhere from 22.9 to 39.6 percentage points lower than the rest of the state (Table 4).

The participation of Long Island's least-wealthy students in the Elementary and Middle Level Assessments, depending on the exams under study, is anywhere from 14.0 to 33.1 percentage points lower than the least-wealthy students in the rest of the state (Table 6).

Outcomes/Enrollment

4. Only New York City and one other downstate county serve a greater percentage of English Language Learner (ELL) students than Long Island (10.8%).

The least-wealthy school districts on Long Island serve a higher percentage of ELL students (28.1%) than Long Island as a whole (10.8%). Long Island, as a region, serves a higher percentage of ELL students than New York State (6.9%).

Long Island's least-wealthy school districts also served a higher percentage of ELL students than the least-wealthy school districts in New York State (14.9%) (Tables 10 and 11).

5. Long Island's percentage of high school graduates earning a Regents Diploma (99.4%) ranks above the statewide median (99.3%) (Table 12).

Long Island's percentage of high school graduates earning a Regents Diploma with Advanced Designation (66.1%) rank well above the statewide median (45.7%) (Table 13).

6. The percentage of high school students from Long Island's least-wealthy school districts earning a Regents Diploma (84.1%) is below Long Island's wealthiest school districts (94.4%).

The percentage of high school students from Long Island's least-wealthy school districts earning a Regents Diploma with Advanced Designation (29.4%) is also well below Long Island's wealthiest school districts (71.3%) (Table 14).

7. Long Island is below the statewide median (7.3%) in the percentage of students reported as dropping out of school (3.1%) (Table 16).

The dropout rate in the least-wealthy school districts (8.3%) on Long Island is 5.9 percentage points greater than that of the wealthiest school districts on Long Island (2.4%), and 2.6 percentage points greater than New York State (5.7%) (Table 17).

Executive Summary: "20 Key Facts" (cont'd)

Costs

8. A state aid dollar on Long Island buys far less than in other regions of the state. The purchasing power of \$1,000 in the lowest cost regions (North Country and Mohawk Valley) is the equivalent of \$907 in the cost region at the median (Central New York), and only \$702 on Long Island/NYC (Table 18).
9. Long Island's regionally adjusted per pupil expense (\$22,642) is 9.6% below Cattaraugus County (\$24,822), the county at the median (Table 21).
10. Long Island averaged a 3.92 percentage point increase per year in per pupil expenditures over the past 10 years. The annual average percentage point increase for counties at the median is 4.47 (Table 22).
11. Long Island continues to experience a decline in student enrollment (-7.7%). However, student enrollment declines in 47 other counties (84%) outpace the decline on Long Island (Table 23).

Salaries

12. The mean (average) salary for elementary, middle, and secondary school teachers on Long Island ranges from \$108,391 to \$114,211. When adjusted for regional cost differences by the New York State Education Department's Professional Cost Index, these salaries range from \$76,064 to \$80,148. These adjusted salaries are comparable to the unadjusted statewide salary range (\$80,545 to \$82,416). When Long Island's adjusted salaries are compared to the adjusted statewide salary range (\$70,517 to \$72,129), the statewide range is lower than Long Island's adjusted salaries. This aligns with Long Island's position as the highest cost region in the state (Table 19).
13. Average wages for teachers on Long Island are also comparable to wages in a wide variety of non-education occupations that require similar levels of educational attainment (Table 20).

Local Effort/State Share

14. When New York City is included, the share of state aid directed to Long Island (13.2%) is less than the percentage of the state's children being educated on Long Island (17.7%) (Table 25 and Appendix A).
15. Long Island's least-wealthy and wealthiest school districts receive significantly less state aid than both the least-wealthy and wealthiest school districts in New York State (Table 10).
16. The state share of funding on Long Island is 26.3% (excluding STAR). State aid, however, funds 42.9% of school revenues in the rest of the state (excluding STAR). When STAR is included, the shares are 30.4% and 46.6%, respectively. Property tax levy and other revenue provide 66.1% of school district revenues to Long Island compared to 46.5% in the rest of the state (Table 25).
17. Long Island accounts for 30.3% of the annual taxable sales in the state (excluding New York City) (Table 26) and ranks third as the highest region in annual taxable sales per capita (Table 27).
18. Residents on Long Island (excluding New York City) pay 37.6% of the state's income taxes (Table 28) and ranks second as the highest region in total state income tax paid per capita (Table 29).
19. Residents on Long Island (excluding New York City) pay 30.5% of the property tax paid in the state (Table 30) and pays more in property tax per capita than the rest of the state (Table 31).

Wealth

20. Long Island has several very high profile “wealthy” school districts based upon an analysis of Combined Wealth Ratios (CWRs) (Appendix B). However, many of these school districts enroll a relatively small number of students. Many of Long Island’s low-wealth school districts, on the other hand, tend to enroll a significantly larger number of students.

Accordingly, there is a wide gap between perception and reality when it comes to the total number of students educated in wealthy Long Island school districts.

Regional Enrollment

Region	Total Number of Students (2022-23)	% of Students Enrolled in Low-Wealth School Districts
Suffolk County	217,771	59.3
Eastern Suffolk BOCES	144,980	66.2
Western Suffolk BOCES	72,791	45.6
Nassau County (Nassau BOCES)	190,372	37.3
Long Island	408,143	49.1

Note: Total number of students excludes enrollment in Charter Schools.

Source: New York State Education Department, 2022-23 School Report Card database.

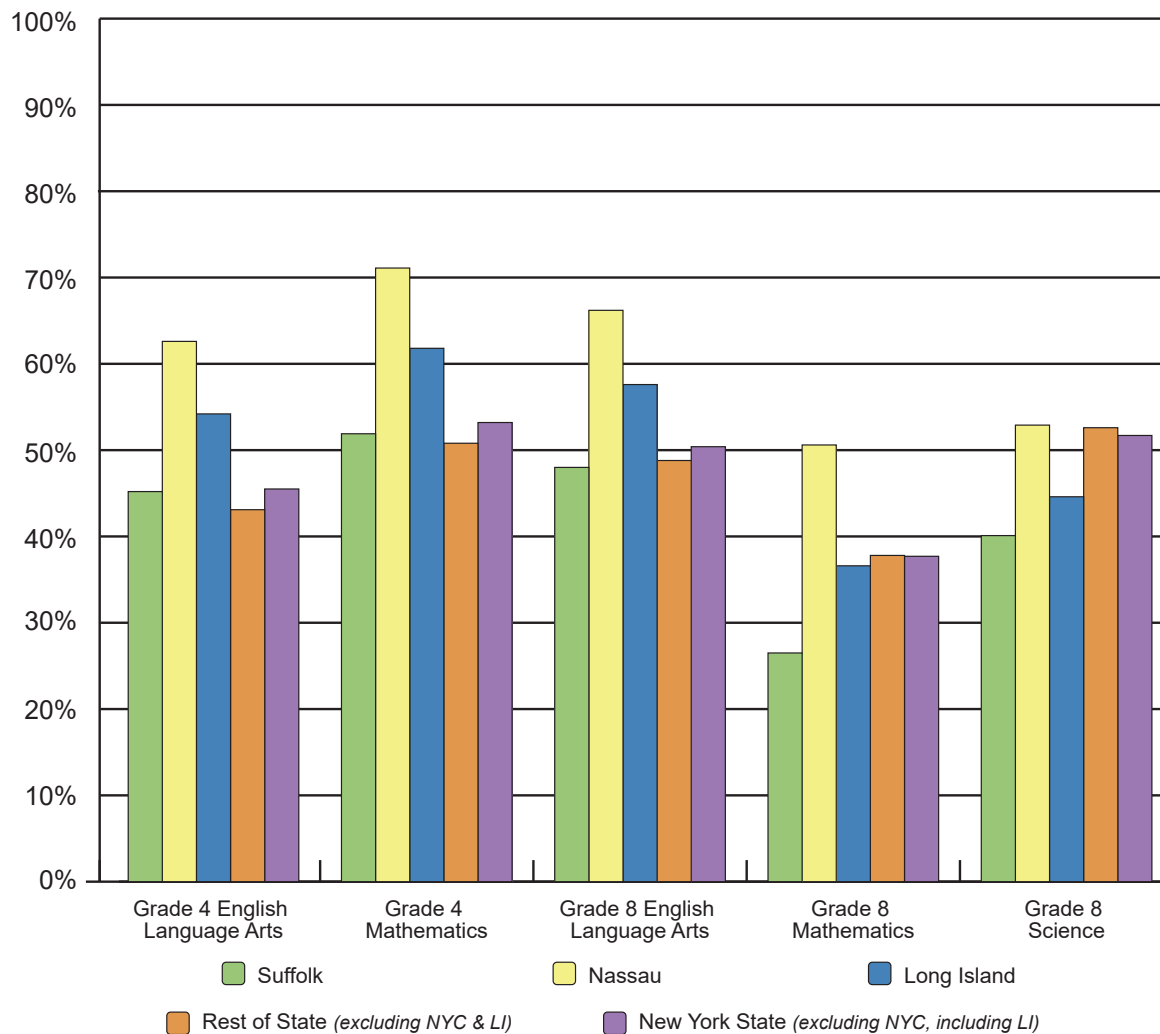
TABLE 1

**Elementary and Middle Level Students
Scoring at Level 3 or 4 on Assessments**

Assessments	Suffolk		Nassau		Long Island		Rest of State (excluding NYC and LI)		New York State (excluding NYC, including LI)	
	N	%	N	%	N	%	N	%	N	%
Grade 4 English Language Arts	9,664	45.2	10,293	62.6	19,957	54.2	71,088	43.1	91,045	45.5
Grade 4 Mathematics	9,885	51.9	10,563	71.1	20,448	61.8	71,462	50.8	91,910	53.2
Grade 8 English Language Arts	7,065	48.0	7,844	66.2	14,909	57.6	64,051	48.8	78,960	50.4
Grade 8 Mathematics	3,476	26.8	2,501	50.8	5,977	36.8	47,470	37.9	53,447	37.8
Grade 8 Science	3,765	40.3	2,025	53.2	5,790	44.8	44,265	52.6	50,055	51.7

Description: The total number of students who were tested (N) and the percentage who scored at levels 3 or 4 (levels that are at or above the state standards) on the New York State Assessments 2022-23. The total number of students tested (N) does not include districts whose test results were suppressed.

Source: New York State Education Department, 2022-23 School Report Card database.



Key Fact:

1. Long Island's elementary and middle level students outperformed other students statewide on three out of the five ELA, Math , and Science exams under study.

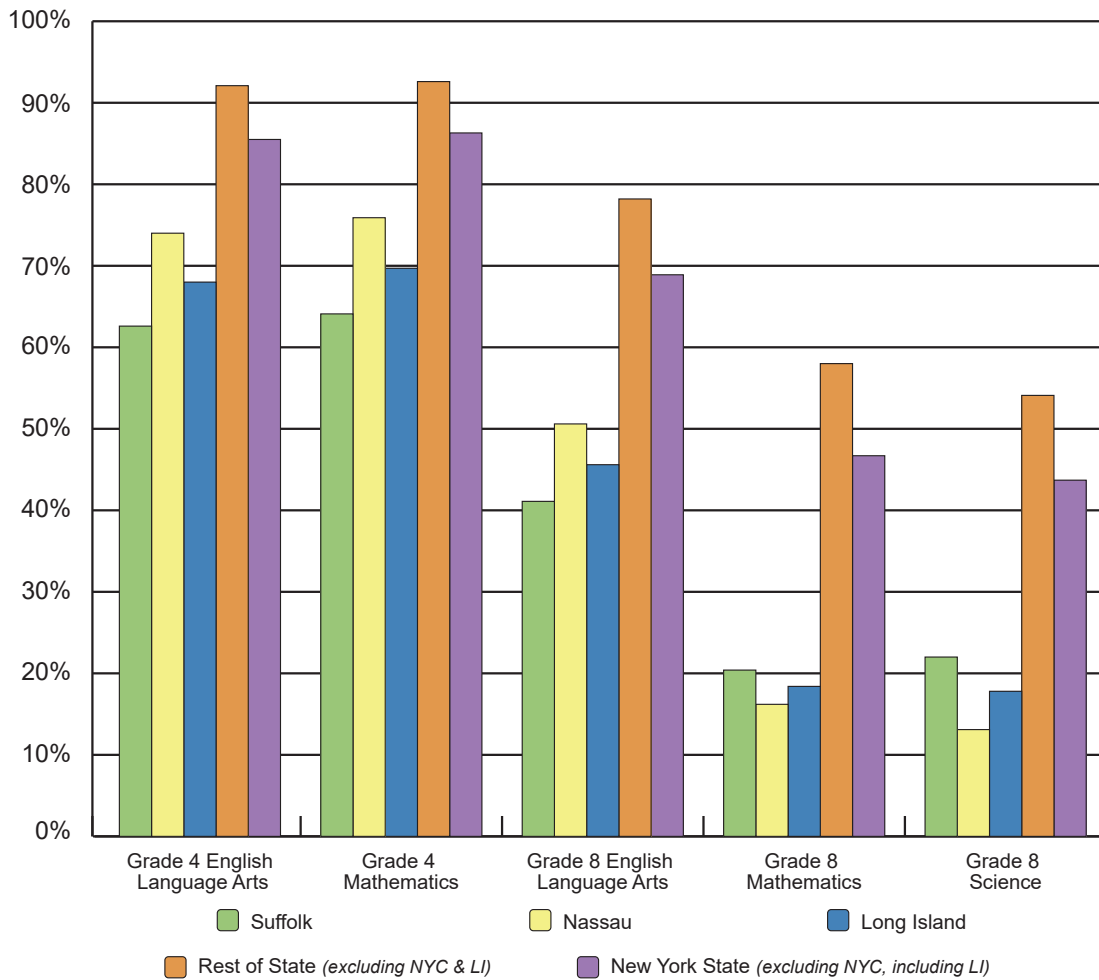
TABLE 2

Elementary and Middle Level Students Participating in Assessments

Assessments	Suffolk		Nassau		Long Island		Rest of State (excluding NYC and LI)		New York State (excluding NYC, including LI)	
Grade 4 Enrollment	15,440		13,916		29,356		77,164		106,520	
	N	%	N	%	N	%	N	%	N	%
Grade 4 English Language Arts	9,669	62.6	10,293	74.0	19,962	68.0	71,100	92.1	91,062	85.5
Grade 4 Mathematics	9,890	64.1	10,563	75.9	20,453	69.7	71,474	92.6	91,927	86.3
Grade 8 Enrollment	17,201		15,494		32,695		81,918		114,613	
	N	%	N	%	N	%	N	%	N	%
Grade 8 English Language Arts	7,069	41.1	7,844	50.6	14,913	45.6	64,060	78.2	78,973	68.9
Grade 8 Mathematics	3,503	20.4	2,511	16.2	6,014	18.4	47,512	58.0	53,526	46.7
Grade 8 Science	3,783	22.0	2,037	13.1	5,820	17.8	44,300	54.1	50,120	43.7

Description: The number (N) of Long Island elementary and middle level students who were tested and the percentage of students who participated in the specified grade assessment. Note: Enrollment numbers include students who may qualify for alternate/other assessments or exemptions.

Source: New York State Education Department, 2022-23 School Report Card database.



Key Fact:

1. The percentage of Long Island's students participating in Elementary and Middle Level Assessments is significantly less than the rest of the state.

TABLE 3

Elementary and Middle Level Students in Long Island's Least-Wealthy and Wealthiest School Districts Scoring at Level 3 or 4 on Assessments

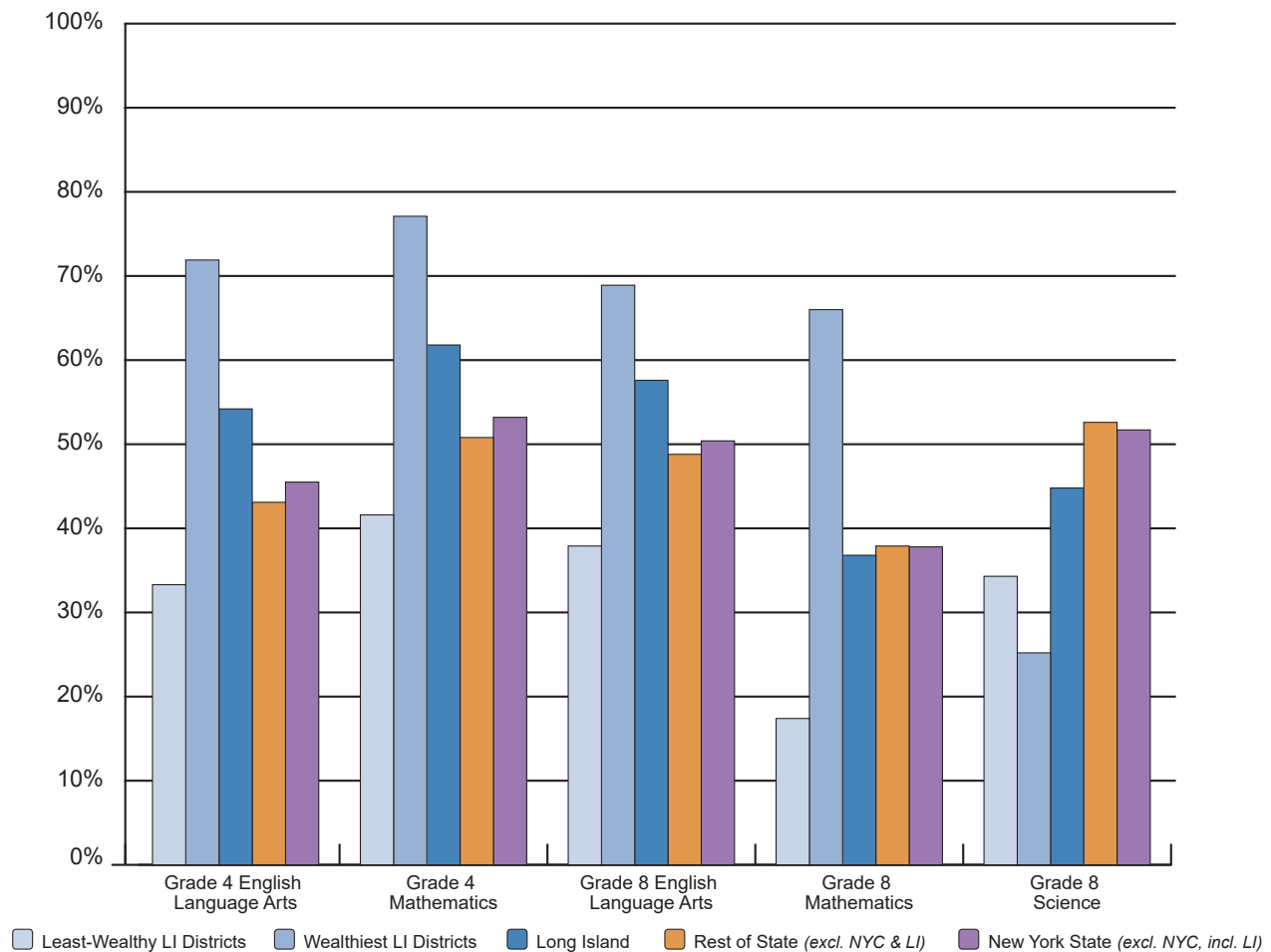
	Long Island Least-Wealthy Districts (10 districts) Enrollment 63,626		Long Island Wealthiest Districts (10 districts) Total Enrollment 22,481		Long Island		Rest of State (excluding NYC and LI)		New York State (excluding NYC, including LI)	
	N	%	N	%	N	%	N	%	N	%
Grade 4 English Language Arts	3,652	33.3	1,271	71.9	19,957	54.2	71,088	43.1	91,045	45.5
Grade 4 Mathematics	3,725	41.6	1,314	77.1	20,448	61.8	71,462	50.8	91,910	53.2
Grade 8 English Language Arts	3,240	37.9	1,289	68.9	14,909	57.6	64,051	48.8	78,960	50.4
Grade 8 Mathematics*	1,700	17.4	526	66.0	5,977	36.8	47,470	37.9	53,447	37.8
Grade 8 Science**	1,757	34.3	111	25.2	5,790	44.8	44,265	52.6	50,055	51.7

Description: Number tested (N) and percentage of Long Island elementary and middle level students who scored at levels 3 or 4 on state assessments. The least-wealthy school districts are those that serve 1000+ students and also have the lowest Combined Wealth Ratios (CWRs) in the region. The wealthiest districts are those that serve 1000+ students and also have the highest CWR in the region. The total number of students tested (N) does not include districts whose test results were suppressed.

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

** Grade 8 Science - 8 of the 10 **least-wealthy** districts reported data and 8 of the 10 **wealthiest** districts reported data.

Source: New York State Education Department, 2022-23 School Report Card database.



Key Facts:

1. Long Island's least-wealthy school districts' performance on required assessments, depending on the exam results under study, are anywhere from 31.0 to 48.6 percentage points below the performance of the wealthiest school districts on Long Island (excluding Grade 8 Science).
2. Students in Long Island's wealthiest school districts continue to outperform the rest of the state in all measures (excluding Grade 8 Science).

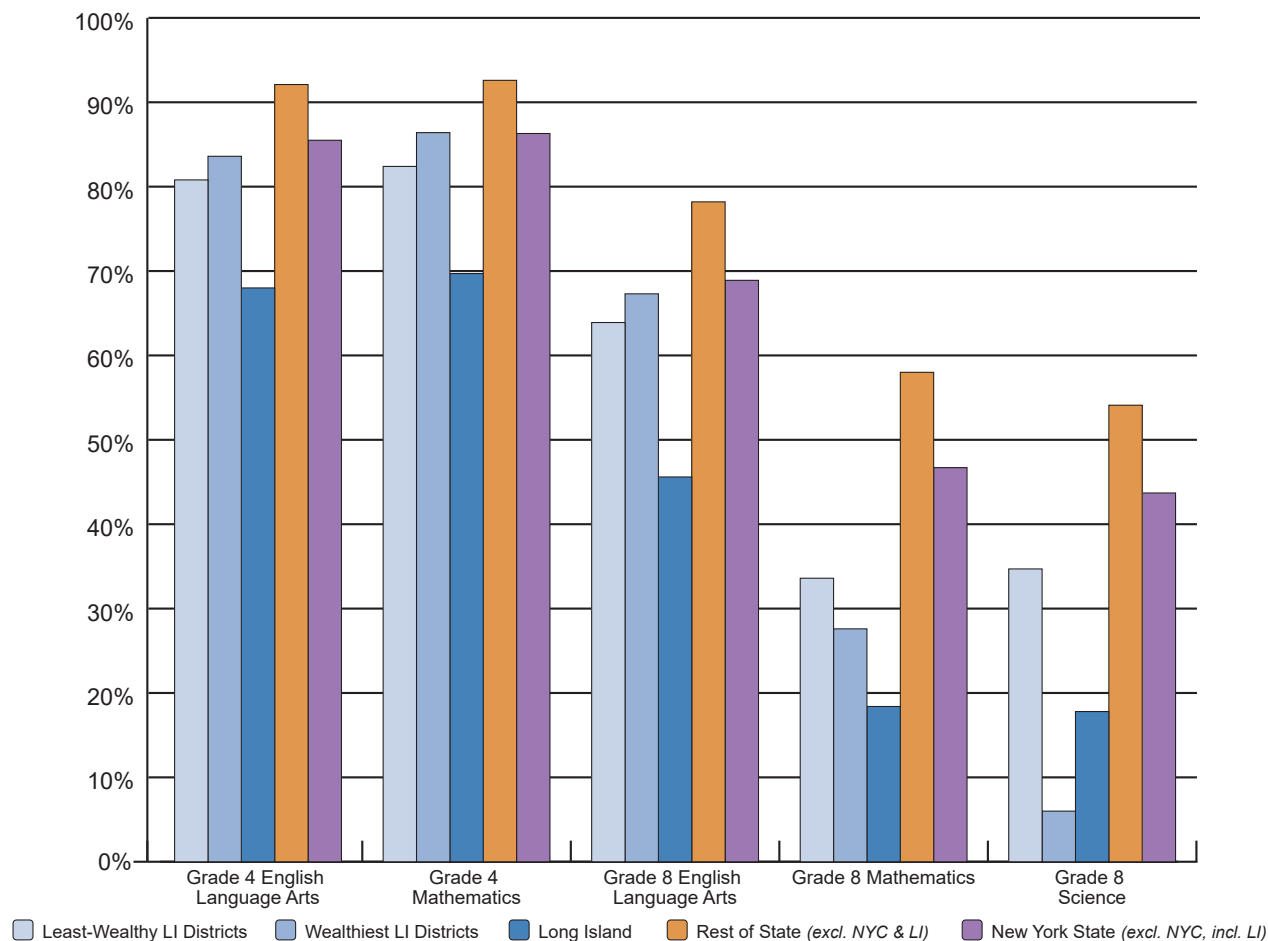
TABLE 4

Elementary and Middle Level Students in Long Island's Least-Wealthy and Wealthiest School Districts Participating in Assessments

Assessments	Long Island Least-Wealthy Districts (10 districts) Enrollment 63,626		Long Island Wealthiest Districts (10 districts) Total Enrollment 22,481		Long Island		Rest of State (excluding NYC and LI)		New York State (excluding NYC, including LI)	
Grade 4 Enrollment	4,518		1,520		29,356		77,164		106,520	
	N	%	N	%	N	%	N	%	N	%
Grade 4 English Language Arts	3,652	80.8	1,271	83.6	19,962	68.0	71,100	92.1	91,062	85.5
Grade 4 Mathematics	3,725	82.4	1,314	86.4	20,453	69.7	71,474	92.6	91,927	86.3
Grade 8 Enrollment	5,073		1,915		32,695		81,918		114,613	
	N	%	N	%	N	%	N	%	N	%
Grade 8 English Language Arts	3,240	63.9	1,289	67.3	14,913	45.6	64,060	78.2	78,973	68.9
Grade 8 Mathematics	1,704	33.6	528	27.6	6,014	18.4	47,512	58.0	53,526	46.7
Grade 8 Science	1,762	34.7	114	6.0	5,820	17.8	44,300	54.1	50,120	43.7

Description: The number (N) of Long Island elementary and middle level students who were tested and the percentage of students who participated in the specified grade assessment. The least-wealthy school districts are those that service 1000+ students and also have the lowest Combined Wealth Ratios (CWRs) in the region. The wealthiest school districts are those that serve 1000+ students and also have the highest CWRs in the region. Note: Enrollment numbers include students who may qualify for alternate/other assessments or exemptions.

Source: New York State Education Department, 2022-23 School Report Card database.



Key Fact:

1. The percentage of students in Long Island's least-wealthy school districts participating in the Elementary and Middle Level Assessments is significantly less than the rest of the state.

TABLE 5

Elementary and Middle Level Students in New York State's Least-Wealthy and Wealthiest School Districts Scoring at Level 3 or 4 on Assessments

	Long Island Least-Wealthy Districts* (10 districts) Enrollment 63,626		Long Island Wealthiest Districts* (10 districts) Total Enrollment 22,481		Rest of State (excl. LI & NYC) Least-Wealthy Districts** (29 districts) Total Enrollment 137,676		Rest of State (excl. LI & NYC) Wealthiest Districts** (29 districts) Total Enrollment 69,611		New York State (excl. NYC, incl. LI) Least-Wealthy Districts*** (39 districts) Total Enrollment 186,263		New York State (excl. NYC, incl. LI) Wealthiest Districts*** (39 districts) Total Enrollment 101,359	
	N	%	N	%	N	%	N	%	N	%	N	%
Grade 4 English Language Arts	3,652	33.3	1,271	71.9	9,885	24.3	4,782	68.3	12,805	25.5	6,252	73.2
Grade 4 Mathematics	3,725	41.6	1,314	77.1	10,017	26.8	4,851	75.9	13,006	28.7	6,382	80.4
Grade 8 English Language Arts	3,240	37.9	1,289	68.9	9,352	32.9	4,233	74.7	12,259	33.2	5,698	77.1
Grade 8 Mathematics	1,700	17.4	526	66.0	7,192	16.3	2,717	70.6	9,040	16.6	2,985	73.4
Grade 8 Science	1,757	34.3	111	25.2	6,392	28.1	2,115	78.0	8,304	28.8	2,154	79.8

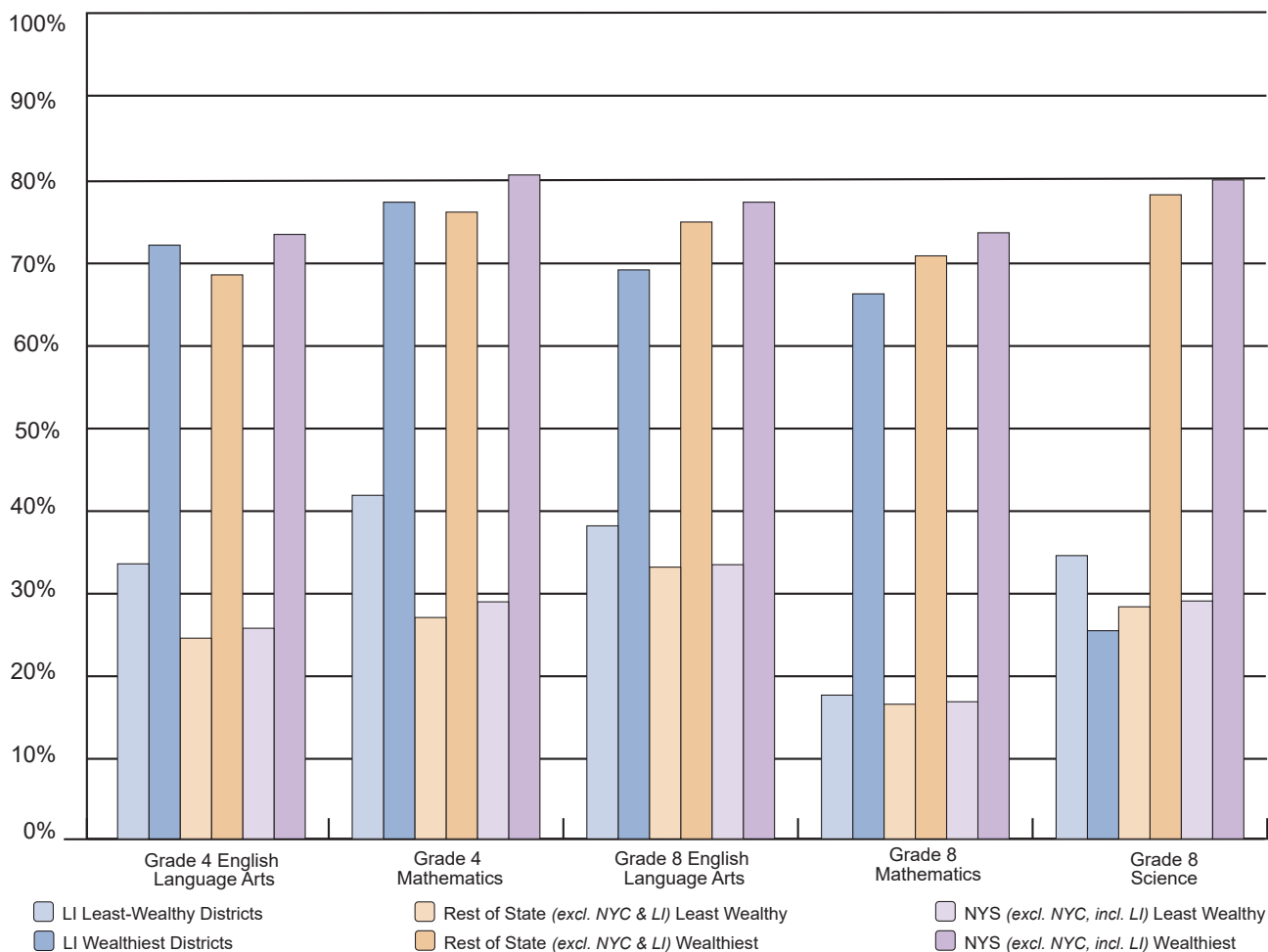
Description: Number tested and percentage of elementary and middle level students on Long Island and in the state who scored at levels 3 or 4 on state assessments. The least-wealthy school districts are those that serve 1000+ students and also have the lowest Combined Wealth Ratios (CWRs) in the region. The wealthiest districts are those that serve 1000+ students and also have the highest CWR in the region.

*Long Island **least-wealthy districts** - 9 of 10 reported data for Grade 8 Math; 8 of 10 reported for Grade 8 Science. **Wealthiest districts** - 9 of 10 reported for Grade 8 Math; 8 of 10 for Grade 8 Science.

Rest of State **wealthiest districts - 26 of 29 reported data for Grade 8 Science.

***New York State **least wealthy districts** - 38 of 39 district reported data for Grade 8 Science. **Wealthiest districts** - 38 of 39 districts reported data for Grade 8 Math; 35 of 39 for Grade 8 Science.

Source: New York State Education Department, 2022-23 School Report Card database.



Key Facts:

1. New York State's least-wealthy school districts' performance on required assessments, depending on the exam results under study, are anywhere from 43.9 to over 56.8 percentage points below the performance of the wealthiest school districts in New York State.
2. Overall, the gap between least-wealthy and wealthiest school districts across New York State is greater than it is on Long Island.

TABLE 6

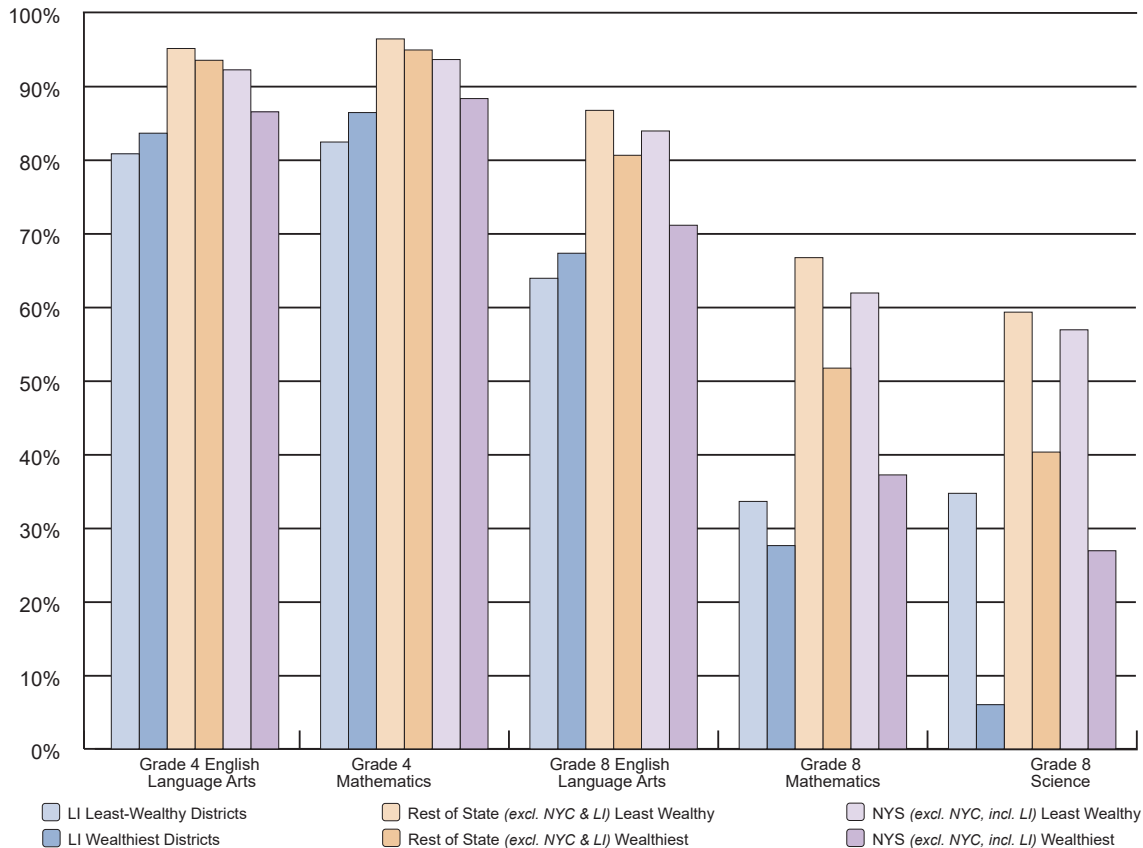
Elementary and Middle Level Students in New York State's Least-Wealthy and Wealthiest School Districts Participating in Assessments

Assessments	Long Island Least-Wealthy Districts (10 districts) Total enrollment 63,626		Long Island Wealthiest Districts (10 districts) Total enrollment 22,481		Rest of State (excl. LI & NYC) Least-Wealthy Districts (29 districts) Total enrollment 137,676		Rest of State (excl. LI & NYC) Wealthiest Districts (29 districts) Total enrollment 69,611		New York State (excl. NYC, incl. LI) Least-Wealthy Districts (39 districts) Total enrollment 186,263		New York State (excl. NYC, incl. LI) Wealthiest Districts (39 districts) Total enrollment 101,359	
Grade 4 Enrollment	4,518		1,520		10,391		5,113		13,892		7,226	
	N	%	N	%	N	%	N	%	N	%	N	%
Grade 4 English Language Arts	3,652	80.8	1,271	83.6	9,885	95.1	4,782	93.5	12,805	92.2	6,252	86.5
Grade 4 Mathematics	3,725	82.4	1,314	86.4	10,017	96.4	4,851	94.9	13,006	93.6	6,382	88.3
Grade 8 Enrollment	5,073		1,915		10,781		5,252		14,611		8,017	
	N	%	N	%	N	%	N	%	N	%	N	%
Grade 8 English Language Arts	3,240	63.9	1,289	67.3	9,352	86.7	4,233	80.6	12,259	83.9	5,698	71.1
Grade 8 Mathematics	1,704	33.6	528	27.6	7,192	66.7	2,717	51.7	9,040	61.9	2,987	37.2
Grade 8 Science	1,762	34.7	114	6.0	6,392	59.3	2,118	40.3	8,307	56.9	2,159	26.9

Description: The number (N) of elementary and middle level students on Long Island and in the state who were tested and the percentage of students who participated in the specified grade assessment. The least-wealthy school districts are those that service 1000+ students and also have the lowest Combined Wealth Ratios (CWRs) in the region. The wealthiest school districts are those that serve 1000+ students and also have the highest CWRs in the region. (N) includes test-takers whose results were suppressed in the data file to more accurately show % participating.

Note: Enrollment numbers include students who may qualify for alternate/other assessments or exemptions.

Source: New York State Education Department, 2022-23 School Report Card database.



Key Facts:

1. The percentage of Long Island's least-wealthy students participating in the Elementary and Middle Level Assessments is lower than the least-wealthy students in the state.
2. The percentage of Long Island's wealthiest students participating in the Elementary and Middle Level Assessments is lower than the wealthiest students in the state.

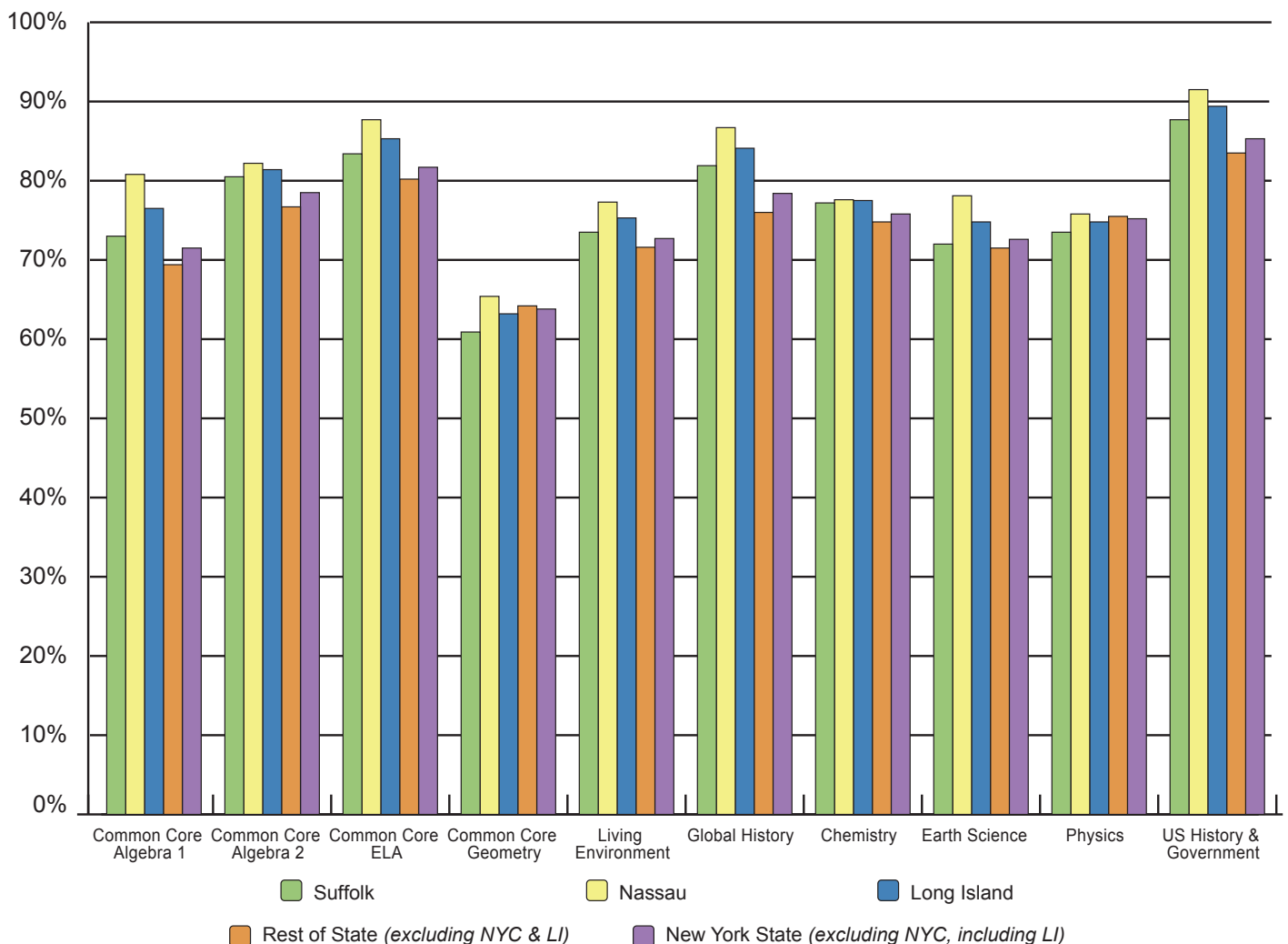
TABLE 7

Percentage of Secondary Students Scoring at Level 3, 4, or 5 (Proficient) on Regents Exams

Assessments	Suffolk		Nassau		Long Island		Rest of State (excluding NYC and LI)		New York State (excluding NYC, including LI)	
	N	%	N	%	N	%	N	%	N	%
Common Core Algebra 1	22,293	73.0	18,764	80.8	41,057	76.5	99,979	69.4	141,036	71.5
Common Core Algebra 2	11,407	80.5	12,398	82.2	23,805	81.4	37,616	76.7	61,421	78.5
Common Core ELA	20,262	83.4	16,570	87.7	36,832	85.3	89,165	80.2	125,997	81.7
Common Core Geometry	15,439	60.9	15,591	65.4	31,030	63.2	52,349	64.2	83,379	63.8
Living Environment	19,857	73.5	17,248	77.3	37,105	75.3	88,710	71.6	125,815	72.7
Global History	19,452	81.9	16,321	86.7	35,773	84.1	87,818	76.0	123,591	78.4
Chemistry	10,682	77.2	11,536	77.6	22,218	77.5	36,934	74.8	59,152	75.8
Earth Science	17,281	72.0	14,968	78.1	32,249	74.8	67,177	71.5	99,426	72.6
Physics	4,024	73.5	4,856	75.8	8,880	74.8	11,574	75.5	20,454	75.2
US History & Government	18,328	87.7	15,030	91.5	33,358	89.4	75,972	83.5	109,330	85.3

Description: The number of secondary students tested (N) and the percentage who scored 65+ on the New York State Regents, and at level 3, 4, or 5 (Proficient) on Common Core Regents exams, 2022-23.

Source: New York State Education Department, 2022-23 School Report Card database.



Key Fact:

1. Long Island's secondary students outperformed other students statewide on nine of the ten Regents/Common Core exams.

TABLE 8

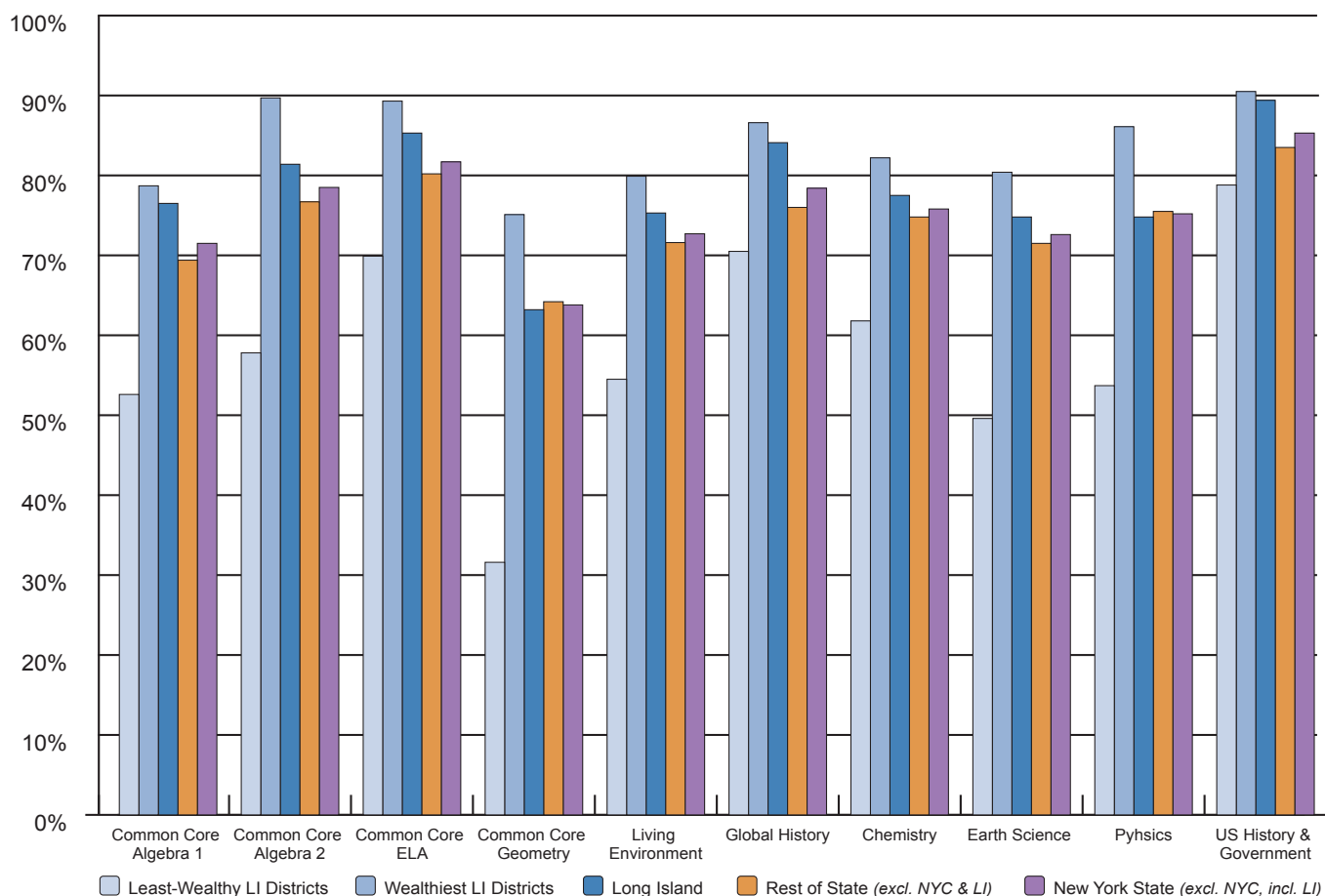
Secondary Students in Long Island's Least-Wealthy and Wealthiest School Districts Scoring at Level 3,4, or 5 (Proficient) on Regents Exams

	Long Island Least-Wealthy Districts (10 districts) Enrollment 63,626		Long Island Wealthiest Districts* (10 districts) Total Enrollment 22,481		Long Island		Rest of State (excluding NYC and LI)		New York State (excluding NYC, including LI)	
	N	%	N	%	N	%	N	%	N	%
Common Core Algebra 1	8,051	52.6	2,531	78.7	41,057	76.5	99,979	69.4	141,036	71.5
Common Core Algebra 2	2,091	57.8	1,664	89.7	23,809	81.4	37,616	76.7	61,421	78.5
Common Core ELA	6,309	69.9	2,292	89.3	36,832	85.3	89,165	80.2	125,997	81.7
Common Core Geometry	4,111	31.6	2,014	75.1	31,030	63.2	52,349	64.2	83,379	63.8
Living Environment	6,921	54.5	2,422	79.9	37,105	75.3	88,710	71.6	125,815	72.7
Global History	5,966	70.5	2,300	86.6	35,773	84.1	87,818	76.0	123,591	78.4
Chemistry	1,953	61.8	1,637	82.2	22,218	77.5	36,934	74.8	59,152	75.8
Earth Science	4,393	49.6	1,928	80.4	32,249	74.8	67,177	71.5	99,426	72.6
Physics	4,711	53.7	610	86.1	8,880	74.8	11,574	75.5	20,454	75.2
US History & Government	4,785	78.8	2,178	90.1	33,358	89.4	75,972	83.5	109,330	85.3

Description: The number tested (N) and percentage of Long Island students who scored at level 3, 4, or 5 (Proficient) on Regents Exams, 2022-23. The least-wealthy school districts are those that serve 1000+ students and also have the lowest Combined Wealth Ratios (CWRs) in the region. The wealthiest school districts are those that serve 1000+ students and also have the highest CWR in the region.

*Long Island **wealthiest** districts - 9 of 10 reported for Physics.

Source: New York State Education Department, 2022-23 School Report Card database.



Key Facts:

1. Long Island's least-wealthy school districts' performance on Regents exams, depending on the exam results under study, are anywhere from 11.3 to 43.5 percentage points below the performance of the wealthiest school districts on Long Island.
2. Students in Long Island's wealthiest school districts continue to outperform the rest of the state in all measures.

TABLE 9

Secondary Students in New York State's Least-Wealthy and Wealthiest School Districts Scoring at Level 3,4, or 5 (Proficient) on Regents Exams

	Long Island Least-Wealthy Districts* (10 districts) Enrollment 63,626		Long Island Wealthiest Districts (10 districts) Total Enrollment 22,481		Rest of State (excl. LI & NYC) Least-Wealthy Districts** (29 districts) Total Enrollment 137,676		Rest of State (excl. LI & NYC) Wealthiest Districts (29 districts) Total Enrollment 69,611		New York State (excl. NYC, incl. LI) Least-Wealthy Districts*** (39 districts) Total Enrollment 186,263		New York State (excl. NYC, incl. LI) Wealthiest Districts (39 districts) Total Enrollment 101,359	
	N	%	N	%	N	%	N	%	N	%	N	%
Common Core Algebra 1	8,051	52.6	2,531	78.7	14,969	45.0	6,133	85.1	20,905	46.5	9,254	88.0
Common Core Algebra 2	2,091	57.8	1,664	89.7	3,418	51.7	1,425	83.1	4,580	53.5	4,868	90.9
Common Core ELA	6,309	69.9	2,292	89.3	12,858	62.0	5,733	92.4	17,396	63.5	8,851	91.8
Common Core Geometry	4,111	31.6	2,014	75.1	5,369	36.8	2,859	73.6	7,507	37.3	6,394	80.3
Living Environment	6,921	54.5	2,422	79.9	12,420	44.6	5,565	86.0	17,366	47.3	8,777	87.2
Global History	5,966	70.5	2,300	86.6	11,465	53.9	5,904	89.3	15,879	57.0	8,999	91.3
Chemistry	1,953	61.8	1,637	82.2	2,952	52.0	3,105	81.5	4,112	54.2	5,871	88.2
Earth Science	4,393	49.6	1,928	80.4	7,314	44.0	4,001	79.4	9,767	46.6	6,986	85.5
Physics	471	53.7	610	86.1	727	56.7	682	70.5	1,008	52.5	1,890	84.2
US History & Government	4,785	78.8	2,178	90.1	8,467	64.5	5,023	92.1	11,705	66.9	7,977	93.5

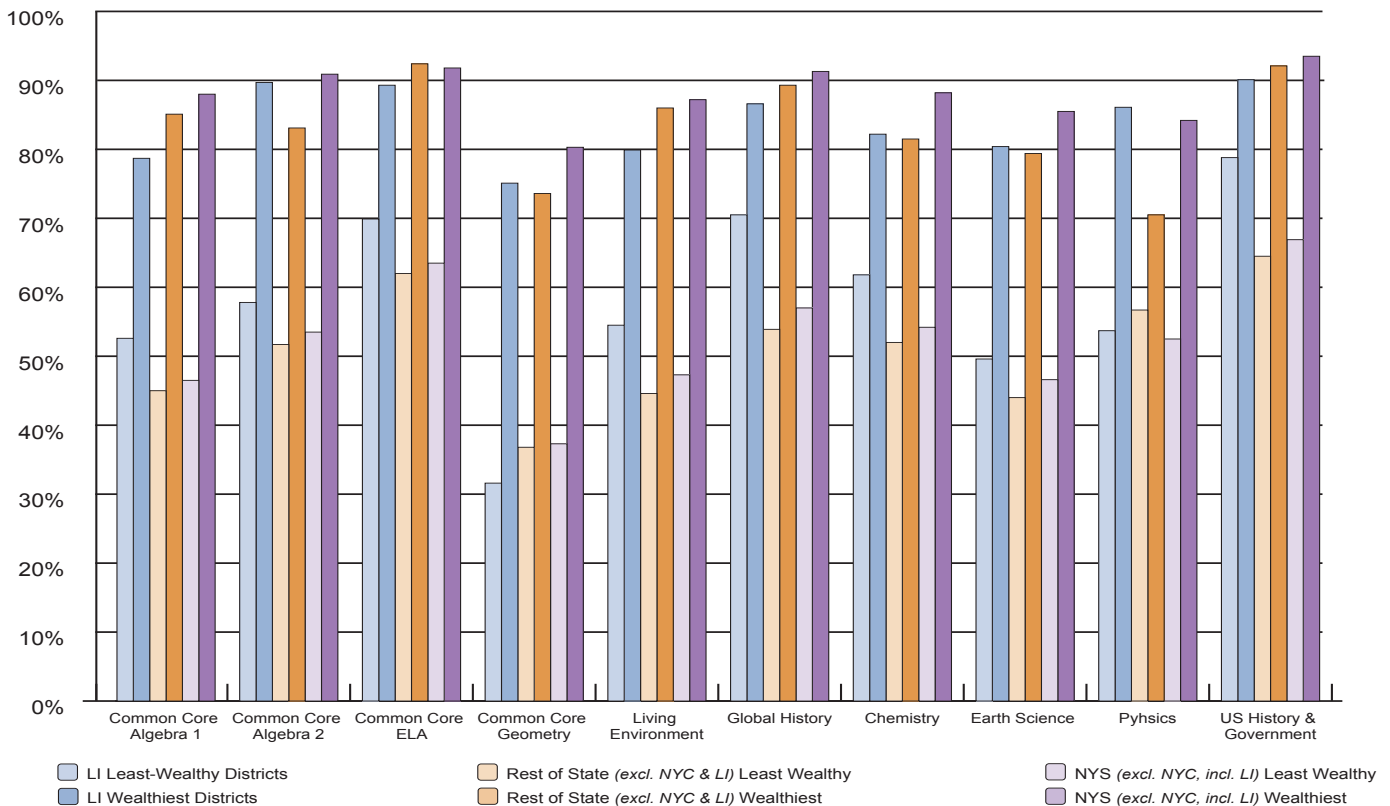
Description: The number tested (n) and percentage of secondary students who scored at level 3, 4, or 5 (Proficient) on Common Core Regents Exams, 2022-23. The least-wealthy school districts are those that serve 1000+ students and also have the lowest Combined Wealth Ratios (CWRs) in the region. The wealthiest school districts serve 1000+ students and also have the highest CWR in the region.

*Long Island **wealthiest** districts – 9 of 10 reported for Physics.

Rest of State least-wealthy districts - 27 of 29 reported for Physics. **Wealthiest districts - 13 of 29 reported for Physics; 14 of 29 for Algebra II; 21 of 29 for Geometry; 23 of 29 for Chemistry; 28 of 29 for Earth Science.

***New York State least-wealthy districts - 35 of 39 reported for Physics. **Wealthiest districts** - 22 of 39 reported for Physics; 25 of 39 for Algebra II; 32 of 39 for Geometry; 33 of 39 for Chemistry

Source: New York State Education Department 2022-23 School Report Card database.



Key Facts:

1. New York State's least-wealthy school districts' performance on Regents exams, depending on the exam results under study, are anywhere from nearly 28.3 to 43 percentage points below the performance of the wealthiest school districts in New York State.
2. Overall, the gap between least-wealthy and wealthiest school districts across New York State is greater than it is on Long Island.

TABLE 10

**New York State's Least-Wealthy and Wealthiest School Districts
Demographic and District Finance Data**

	Long Island Least-Wealthy Districts (10 districts)		Long Island Wealthiest Districts (10 districts)		Rest of State (excl. LI & NYC) Least-Wealthy Districts (29 districts)		Rest of State (excl. LI & NYC) Wealthiest Districts (29 districts)		New York State (excl. NYC, incl. LI) Least-Wealthy Districts (39 districts)		New York State (excl. NYC, incl. LI) Wealthiest Districts (39 districts)	
Total Enrollment	63,626		22,481		137,676		69,611		186,263		101,359	
Average Enrollment Per School District	6,363		2,248		4,747		2,400		4,776		2,599	
Demographics of Students	N	%	N	%	N	%	N	%	N	%	N	%
% White	5,211	8.2	10,831	48.2	51,918	37.7	41,350	59.4	60,668	32.6	61,413	60.6
% Black	11,016	17.3	597	2.7	39,093	28.4	2,756	4.0	45,400	24.4	2,546	2.5
% Hispanic	45,165	71.0	5,884	26.2	25,702	18.7	15,367	22.1	57,157	30.7	17,853	17.6
% Asian/Pacific Islander	1,039	1.6	4,483	19.9	10,136	7.4	6,308	9.1	10,785	5.8	15,114	14.9
% American Indian/ Alaskan	250	0.4	128	0.6	2,400	1.7	60	0.1	2,549	1.4	199	0.2
% Multi-Racial	945	1.5	558	2.5	8,427	6.1	3,770	5.4	9,704	5.2	4,234	4.2
% Economically Disadvantaged	47,052	74.0	6,682	29.7	106,986	77.7	13,733	19.7	145,355	78.0	18,218	18.0
% English Language Learners (ELL)	17,866	28.1	2,140	9.5	14,334	10.4	4,032	5.8	27,712	14.9	5,539	5.5
% Students with Disabilities	9,450	14.9	3,469	15.4	28,281	20.5	9,798	14.1	35,299	19.0	14,239	14.0
% Homeless	1,948	3.1	157	0.7	5,643	4.1	272	0.4	7,115	3.8	397	0.4
Enrollment Count of 2018 Total Cohort (5 Year Outcome - August 2023)	5,320		2,303		11,608		6,044		15,518		9,165	
	N	%	N	%	N	%	N	%	N	%	N	%
Dropout Rate	443	8.3	56	2.4	1,572	13.5	104	1.7	2,013	13.0	158	1.7
State Aid Share (State Aid as % of Total Aid)		55.7		6.0		70.5		9.3		68.9		8.5
State Aid with STAR (State Aid & STAR as % of Total Aid)		58.3		7.5		72.1		12.8		70.6		10.9
Average Per Pupil Expenditure	\$29,464		\$41,271		\$26,795		\$35,739		\$27,190		\$37,959	

Description: Total and average enrollment, percentage of students by race/ethnicity, economically disadvantaged, English Language Learners (ELL), and dropout rate for the least-wealthy and wealthiest school districts in New York State in 2022-23. The dropout rate is based on the enrollment count of the 2018 Total Cohort (5 year outcome - August 2023). Also, the state aid share (state aid as a percent of total aid), the state share with STAR (the total of state aid and STAR as a percent of total aid) and the average per pupil expenditure for the least-wealthy and wealthiest districts.

Source: New York State Education Department, 2022-23 School Report Card database. Fiscal Analysis and Research Unit 2021-22.

Key Facts:

Long Island:

1. There is a significantly higher percentage of racially diverse students (91.8%) in the least-wealthy districts than there are in the wealthiest districts (51.8%).
2. There is a significantly higher percentage of students that are economically disadvantaged (74.0%) in the least-wealthy districts than there are in the wealthiest districts (29.7%).
3. The average enrollment of wealthy districts is significantly smaller (2,303 vs. 5,320), and the average per pupil expenditure is greater (\$41,271 vs. \$29,464).

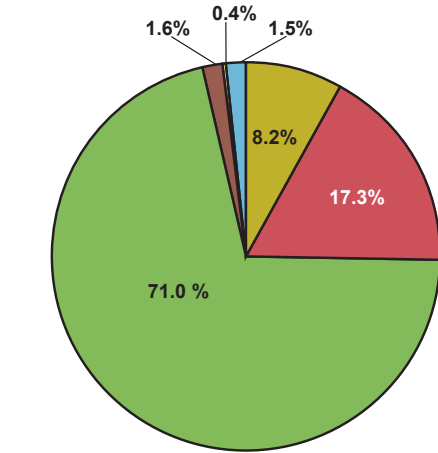
Statewide:

1. Long Island's least-wealthy and wealthiest school districts respectively receive significantly less state aid than both the least-wealthy and wealthiest school districts in New York State.
2. Long Island's least-wealthy and wealthiest school districts both have a significantly higher percentage of racially diverse students than school districts across New York State.
3. Long Island school districts have a higher percentage of English Language Learners than their counterparts in New York State.

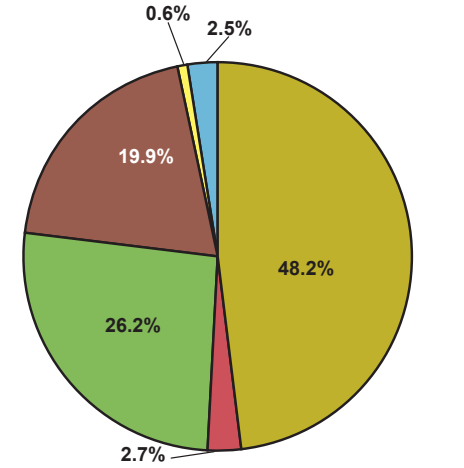
TABLE 10 (cont'd)

**New York State's Least-Wealthy and Wealthiest School Districts
Demographic and District Finance Data**

Long Island Least-Wealthy Districts

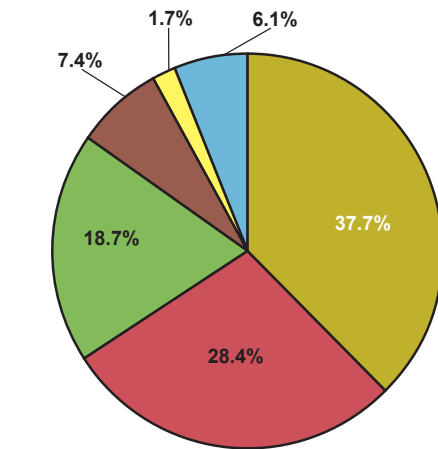


Long Island Wealthiest Districts

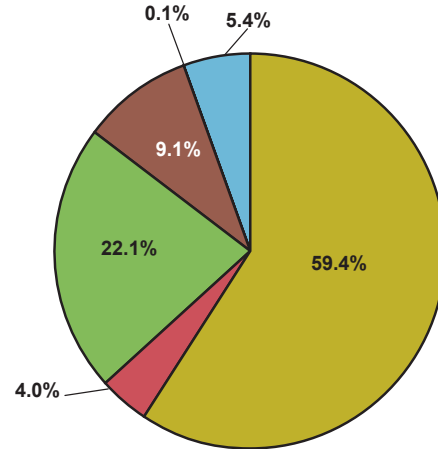


White Black Hispanic Asian/Pacific Islander Amer. Indian/Alaskan Multi-Racial

Rest of State (excl. LI & NYC) Least-Wealthy Districts

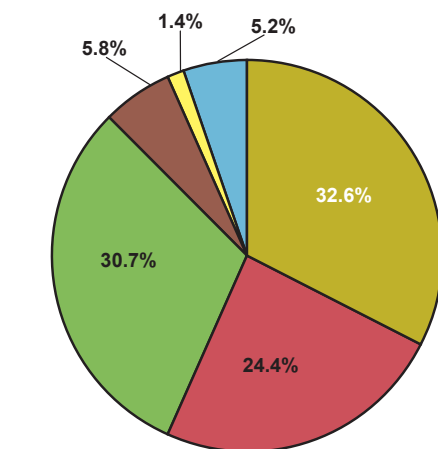


Rest of State (excl. LI & NYC) Wealthiest Districts

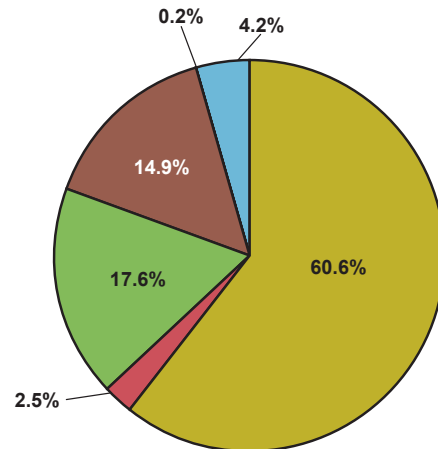


White Black Hispanic Asian/Pacific Islander Amer. Indian/Alaskan Multi-Racial

New York State (excl. NYC, incl. LI) Least-Wealthy Districts



New York State (excl. NYC, incl. LI) Wealthiest Districts



White Black Hispanic Asian/Pacific Islander Amer. Indian/Alaskan Multi-Racial

TABLE 11

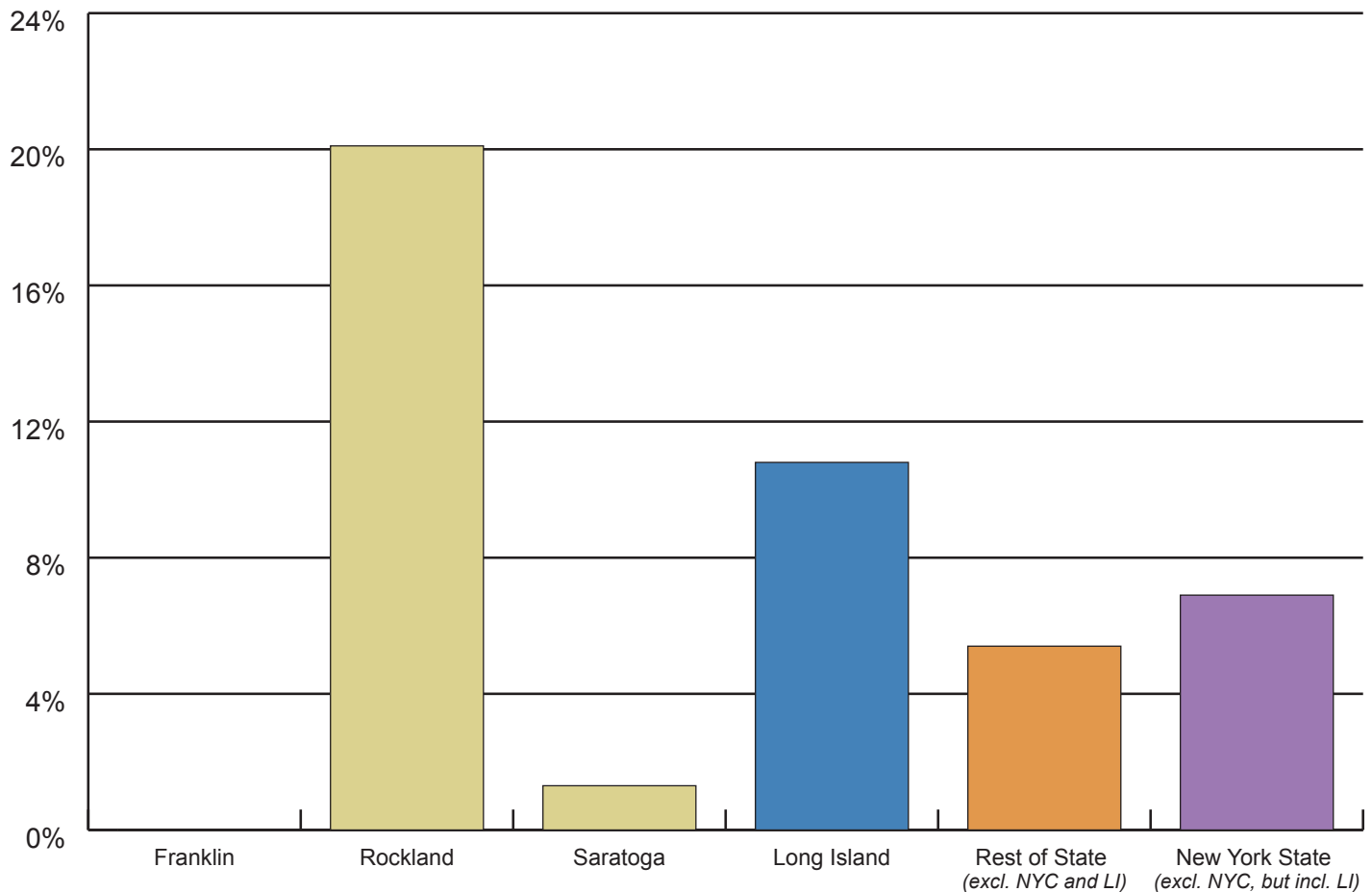
**Students Classified as English Language Learners (ELLs)
as a Percentage of Enrollment**

Rank	County/Region	Total Enrollment	% Classified as ELL	
			N	%
1	Franklin	6,649	2	0.0
56	Rockland	38,961	7,832	20.1
Median 28	Saratoga	31,360	412	1.3
55	Long Island	414,094	44,927	10.8
	Rest of State (excluding NYC and LI)	1,071,282	57,563	5.4
	New York State (excluding NYC, including LI)	1,485,376	102,490	6.9

Description: Number of English Language Learner (ELL) students enrolled in public schools, divided by the total public school enrollment of the region. Rankings closer to 1 indicate smaller percentages of Limited English Proficient students.

Method of Ranking: Long Island was compared to the other 55 counties in New York State (excluding New York City) by ranking the percentage of ELL students from lowest (1) to highest (56).

Source: New York State Education Department, 2022-23 School Report Card database.



Key Fact:

1. The only region that serves a greater percentage of ELL students than Long Island (10.8%) is Rockland County (20.1%), and New York City served 15%. However, the number of ELL students on Long Island is over five times greater than in Rockland County.

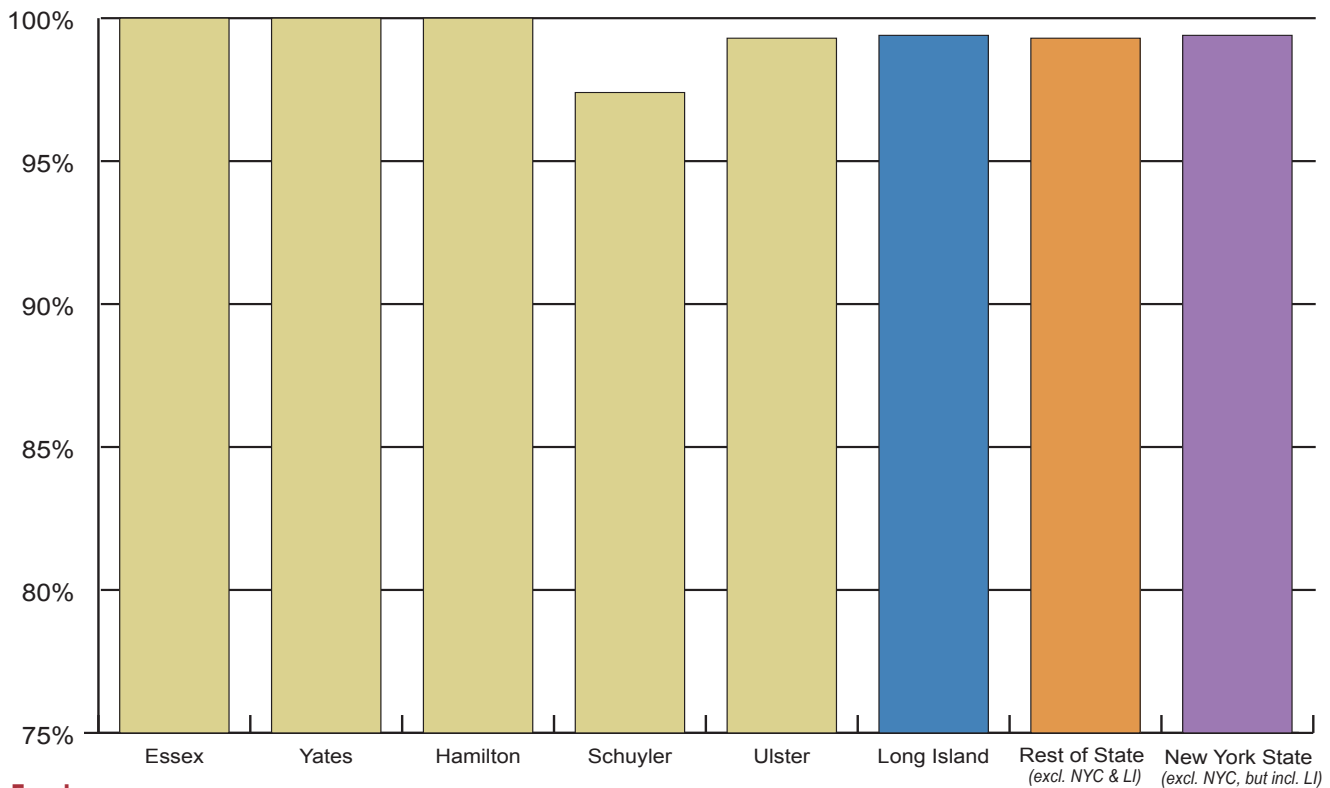
TABLE 12
High School Graduates
Earning a Regents Diploma

Rank	County/Region	Number of Graduates	Earning Regents Diploma	
			N	%
1	Essex	256	256	100.0
1	Yates	133	133	100.0
1	Hamilton	27	27	100.0
56	Schuyler	113	110	97.4
Median 28	Ulster	1,642	1,631	99.3
22	Long Island	33,654	33,462	99.4
	Rest of State (excluding NYC and LI)	80,011	79,469	99.3
	New York State (excluding NYC, including LI)	113,665	112,931	99.4

Description: Percentage of 2022-23 high school graduates who satisfied the requirements established by New York State for award of a Regents-endorsed diploma, including those receiving an Advanced Designation. The requirements for awarding the Regents Diploma consist of the completion of appropriate credits, coursework, and Regents examinations. The number of completers represents the total number of high school graduates who received diplomas.

Method of Ranking: Long Island was compared to the other 55 counties in New York State (excluding New York City) by ranking percentage of graduates earning a Regents Diploma from highest (1) to lowest (56).

Source: New York State Education Department, 2022-23 School Report Card database (2018 Total Cohort- 5 Year Outcome - August 2023), by county.



Key Facts:

1. Long Island ranks slightly above the statewide median in the percentage of high school students graduating with a Regents Diploma.
2. Ten years ago (during the 2012-13 school year), an average of 95.5% of Long Island students graduated with a Regents Diploma. In 2022-23, the percentage increased by 3.9 percentage points (99.4%).

TABLE 13

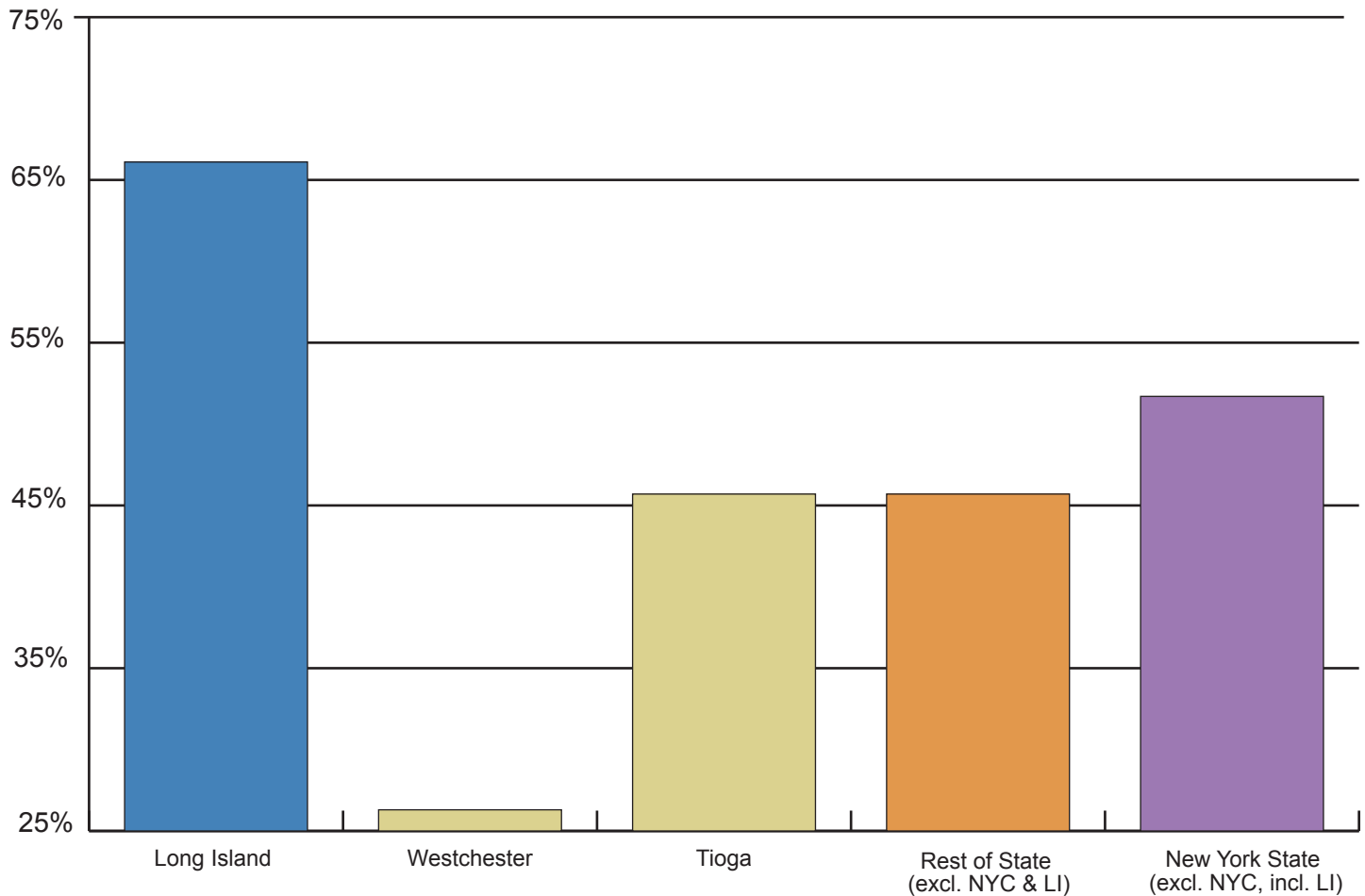
**High School Graduates
Earning a Regents Diploma with Advanced Designation**

Rank	County/Region	Number of Graduates	Earning Regents Diploma with Advanced Designation	
			N	%
1	Long Island	33,654	22,241	66.1
56	Westchester	10,567	2,776	26.3
Median 28	Tioga	510	233	45.7
	Rest of State (excluding NYC and LI)	80,011	36,536	45.7
	New York State (excluding NYC, including LI)	113,665	58,777	51.7

Description: Percentage of 2022-23 high school graduates who satisfied the requirements established by New York State for award of a Regents Diploma with Advanced Designation. The requirements for awarding the Regents Diploma with Advanced Designation consist of those for a Regents Diploma, with the completion of additional credits, coursework, and Regents examinations. The number of completers represents the total number of high school graduates who received diplomas.

Method of Ranking: Long Island was compared to the other 55 counties in New York State (excluding New York City) by ranking percentage of graduates earning a Regents Diploma with Advanced Designation from highest (1) to lowest (56).

Source: New York State Education Department, 2022-23 School Report Card database (2018 Total Cohort- 5 Year Outcome- August 2023), by county.



Key Facts:

1. Long Island ranks the highest in the percentage of high school students graduating with a Regents Diploma with Advanced Designation.
2. Ten years ago (during the 2012-13 school year), an average of 48.4% of Long Island students graduated with a Regents Diploma with Advanced Designation. In 2022-23, the percentage increased by 17.7 percentage points (66.1%).

TABLE 14

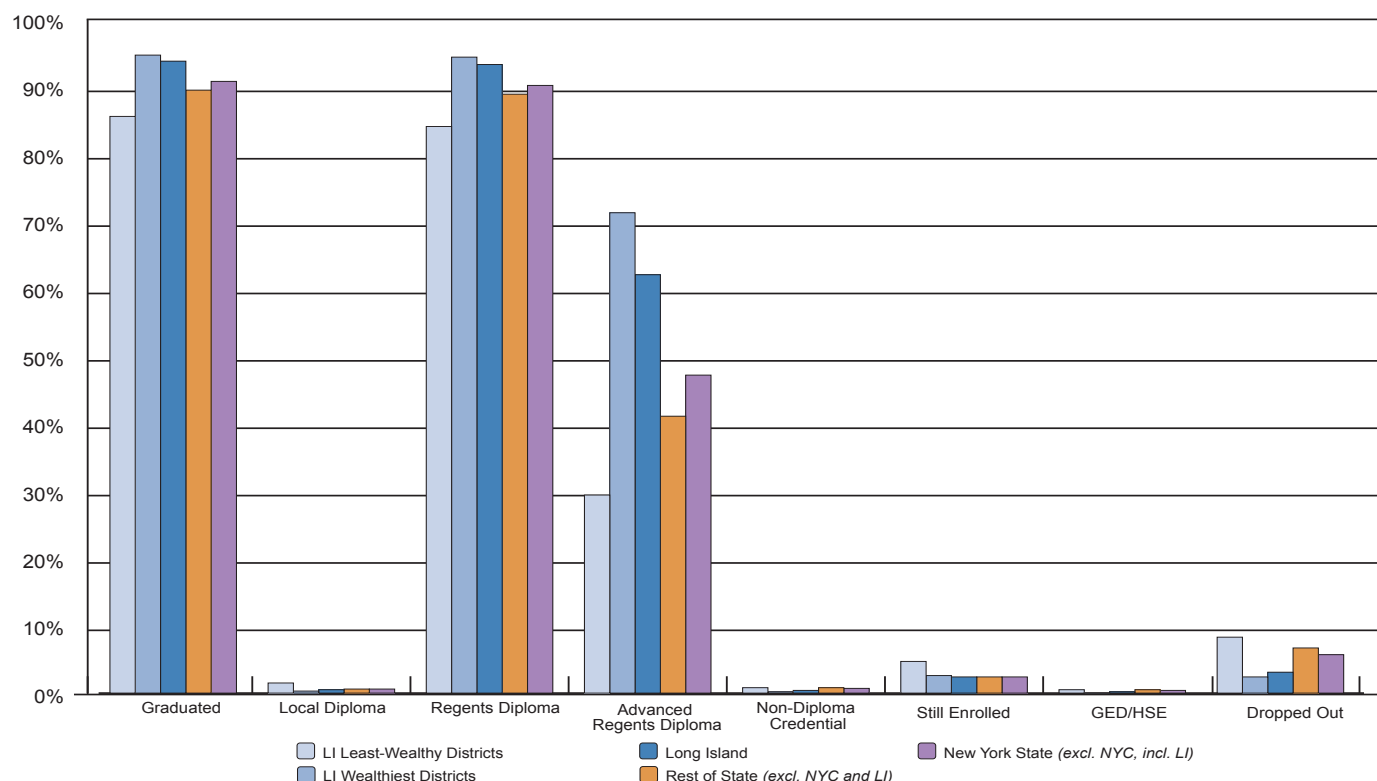
Graduation Outcomes of Long Island's Least-Wealthy and Wealthiest School Districts

Assessments	Long Island Least-Wealthy Districts (10 districts) Total Cohort = 5,320		Long Island Wealthiest Districts (10 districts) Total Cohort = 2,303		Long Island Total Cohort = 35,755		Rest of State excl. NYC, incl. LI Total Cohort = 88,019		New York State excl. NYC, incl. LI Total Cohort = 123,774	
	N	%	N	%	N	%	N	%	N	%
Graduated	4,555	85.6	2,181	94.7	33,548	93.8	78,779	89.5	112,327	90.8
Local Diploma	82	1.5	8	0.3	192	0.5	536	0.6	728	0.6
Regents Diploma*	4,473	84.1	2,173	94.4	33,356	93.3	78,243	88.9	111,599	90.2
Advanced Regents Diploma	1,564	29.4	1,641	71.3	22,199	62.1	36,173	41.1	58,372	47.2
Non-Diploma Credential	42	0.8	4	0.2	160	0.4	681	0.8	841	0.7
Still Enrolled	250	4.7	61	2.6	854	2.4	2,119	2.4	2,973	2.4
GED/HSE	24	0.5	0	0.0	56	0.2	480	0.5	536	0.4
Dropped Out	443	8.3	56	2.4	1,122	3.1	5,880	6.7	7,002	5.7

Description: The number (N) and percentage of students who graduated in 2022-23, the type of diploma earned, or if still enrolled or dropped out. The least-wealthy school districts are those that service 1000+ students and also have the lowest Combined Wealth Ratios (CWRs) in the region. The wealthiest school districts are those that service 1000+ students and also have the highest CWRs in the region.

* Includes Advanced Regents Diplomas

Source: New York State Education Department, 2022-23 School Report Card database (2018 Total Cohort- 5 Year Outcome- August 2023), by district.



Key Facts:

1. The graduation rate of students in Long Island's least-wealthy school districts (85.6%) is 9.1 percentage points lower than students in Long Island's wealthiest districts (94.7%), 8.2 percentage points lower than students in Long Island as a whole (93.8%), and 5.2 percentage points lower than students in New York State (90.8%).
2. The percentage of students in Long Island's wealthiest school districts earning a Regents Diploma (94.4%), as well as those earning a Regents Diploma with Advanced Designation (71.3%), is higher than students in Long Island as a whole, earning a Regents Diploma and Regents Diploma with Advanced Designation (93.3%, 62.1% respectively) and in New York State (90.2%, 47.2%, respectively).
3. The percentage of students in Long Island's least-wealthy school districts who were reported as dropping out (8.3%) is 5.9 percentage points higher than the students in Long Island's wealthiest school districts (2.4%), 5.2 percentage points higher than students in Long Island as a whole (3.1%), and 2.6 percentage points higher than New York State (5.7%).

TABLE 15

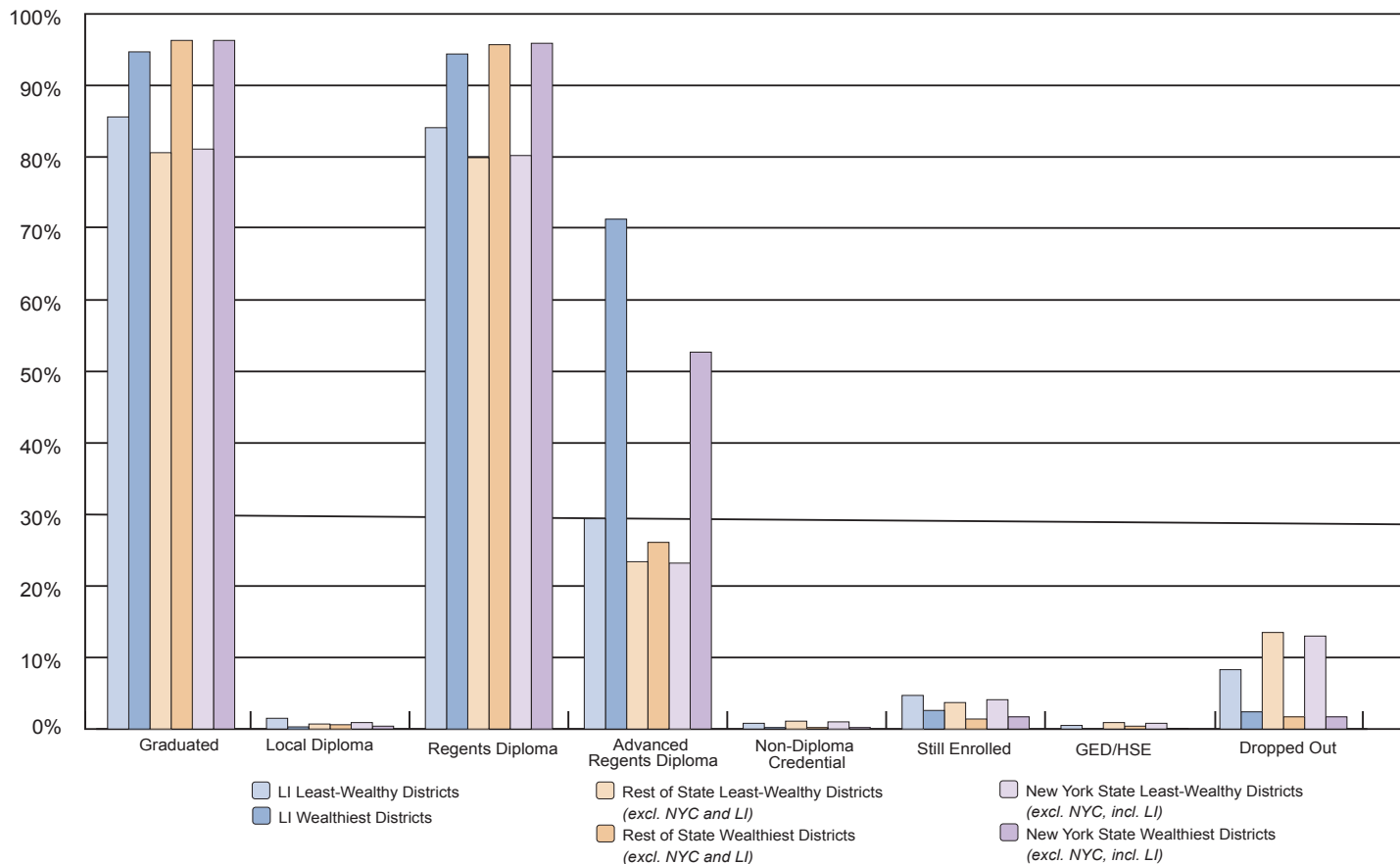
Graduation Outcomes of New York's Least-Wealthy and Wealthiest School Districts

	Long Island Least-Wealthy Districts* (10 districts) Total Cohort= 5,320		Long Island Wealthiest Districts (10 districts) Total Cohort= 2,303		Rest of State (excl. LI & NYC) Least-Wealthy Districts ** (29 districts) Total Cohort= 11,608		Rest of State (excl. LI & NYC) Wealthiest Districts (29 districts) Total Cohort= 6,044		New York State (excl. NYC, incl. LI) Least-Wealthy Districts *** (39 districts) Total Cohort= 15,518		New York State (excl. NYC, incl. LI) Wealthiest Districts (39 districts) Total Cohort= 9,165	
	N	%	N	%	N	%	N	%	N	%	N	%
Graduated	4,555	85.6	2,181	94.7	9,353	80.6	5,822	96.3	12,589	81.1	8,824	96.3
Local Diploma	82	1.5	8	0.3	80	0.7	35	0.6	147	0.9	36	0.4
Regents Diploma*	4,473	84.1	2,173	94.4	9,273	79.9	5,787	95.7	12,442	80.2	8,788	95.9
Advanced Regents Diploma	1,564	29.4	1,641	71.3	2,715	23.4	1,576	26.1	3,596	23.2	4,830	52.7
Non-Diploma Credential	42	0.8	4	0.2	131	1.1	11	0.2	157	1.0	16	0.2
Still Enrolled	250	4.7	61	2.6	434	3.7	84	1.4	629	4.1	156	1.7
GED/HSE	24	0.5	0	0.0	110	0.9	23	0.4	118	0.8	10	0.1
Dropped Out	443	8.3	56	2.4	1,572	13.5	104	1.7	2,013	13.0	158	1.7

Description: The number (N) and percentage of students who graduated in 2022-23, the type of diploma earned, or if still enrolled or dropped out. The least-wealthy school districts are those that service 1000+ students and also have the lowest Combined Wealth Ratios (CWRs) in the region. The wealthiest districts are those that service 1000+ students and also have the highest CWRs in the region.

*Includes Advanced Regents Diplomas

Source: New York State Education Department, 2022-23 School Report Card database (2018 Total Cohort- 5 Year Outcome- August 2023), by district.



Key Facts:

1. The graduation rate of students in Long Island's least-wealthy school districts (85.6%) is higher than the graduation rate of the least-wealthy school districts in New York State (81.1%).
2. The percentage of students in Long Island's least-wealthy school districts earning a Regents Diploma (84.1%) is higher than the students earning a Regents Diploma in the least-wealthy school districts in New York State (80.2%).
3. The percentage of students in Long Island's wealthiest school districts earning a Regents Diploma with Advanced Designation (71.3%) is 18.6 percentage points higher than the students in the wealthiest school districts in New York State (52.7%).
4. The percentage of students in Long Island's least-wealthy school districts who were reported as dropping out (8.3%) is 4.7 percentage points lower than the students who were reported as dropping out in the least wealthy school districts in New York State (13.0%).

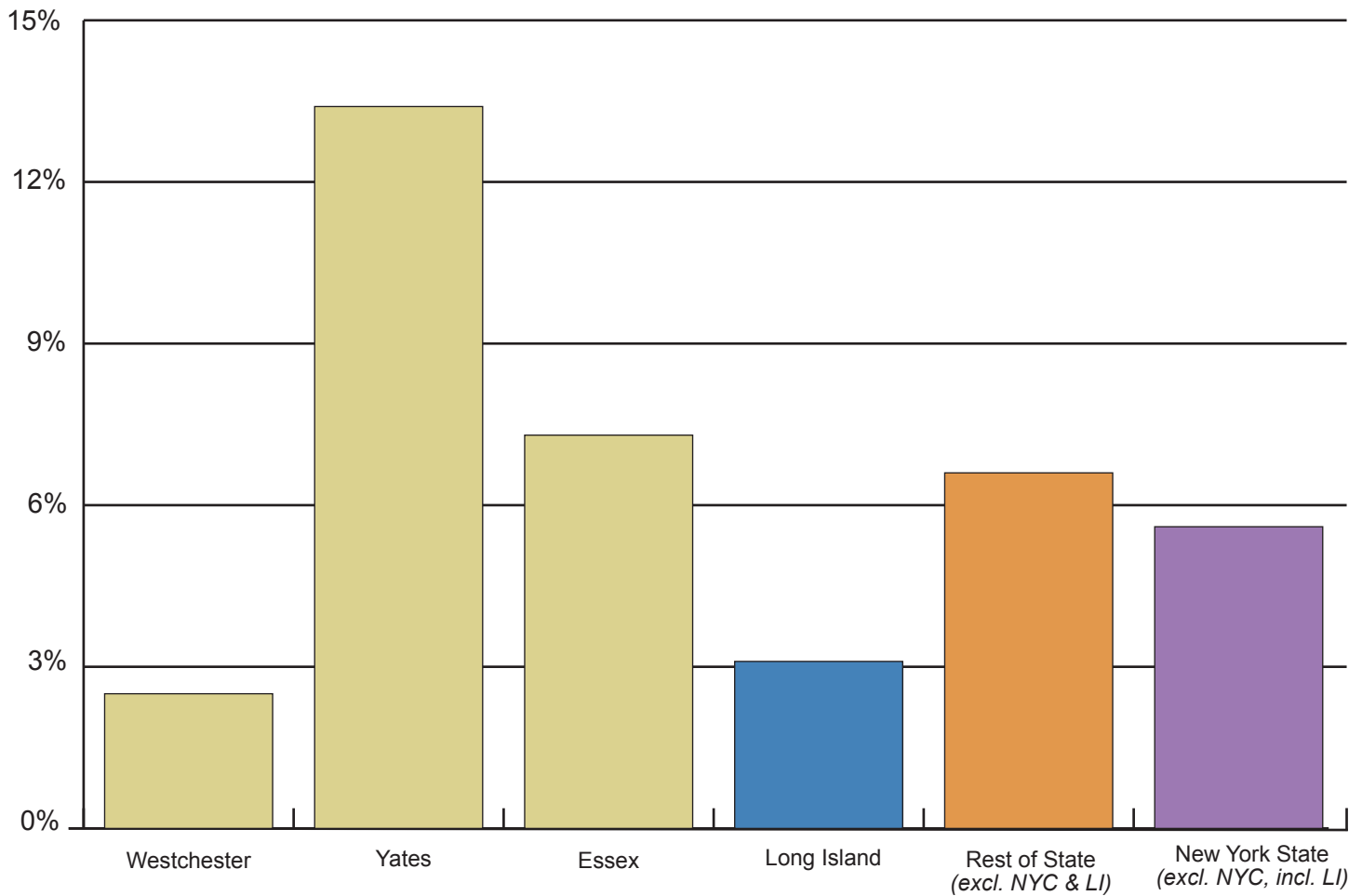
TABLE 16
Dropout Rate

Rank	County/Region	Total Cohort	% Dropout Rate
1	Westchester	11,308	2.5
56	Yates	157	13.4
Median 28	Essex	287	7.3
3	Long Island	35,864	3.1
	Rest of State (excluding NYC and LI)	89,374	6.6
	New York State (excluding NYC, incl. LI)	125,238	5.6

Description: Percentage of students who were recorded by their school districts as having left school in 2022-23 prior to graduation without entry into another school or alternative program. Areas with the lowest percentage of students who completed high school are ranked closer to 1.

Method of Ranking: Long Island was compared to the other 55 counties in New York State (excluding New York City) by ranking the percentage of dropouts from lowest (1) to highest (56).

Source: New York State Education Department, 2022-23 School Report Card database (2018 Total Cohort - August 2023), by county.



Key Fact:

1. The percentage of Long Island students reported as dropping out of school (3.1%) is well below the statewide median (7.3%).

TABLE 17

**Youth Risk Indicators and Outcome Measures of
Long Island's Least-Wealthy and Wealthiest School Districts**

	Long Island Least-Wealthy Districts (10 districts) Enrollment 63,626		Long Island Wealthiest Districts (10 districts) Total Enrollment 22,481		Long Island		Rest of State (excluding NYC and LI)		New York State (excluding NYC, including LI)	
	N	%	N	%	N	%	N	%	N	%
English Language Learners	17,866	28.1	2,140	9.5	43,655	10.7	55,828	5.4	99,493	6.9
Economically Disadvantaged	47,052	74.0	6,682	29.7	155,588	38.1	507,970	48.8	663,558	45.8
Students with Disabilities	9,450	14.9	3,469	15.4	64,687	15.8	171,579	16.5	236,266	16.3
Homeless	1,948	3.1	157	0.7	4,996	1.2	20,714	2.0	25,710	1.8
Graduated	Total Cohort 5,320		Total Cohort 2,303		Total Cohort 35,755		Total Cohort 88,019		Total Cohort 123,774	
	4,555	85.6	2,181	94.7	33,548	93.8	78,779	89.5	112,327	90.8
Dropped Out	443	8.3	56	2.4	1,122	3.1	5,880	6.7	7,002	5.7
Graduated with Regents Diploma*	4,473	84.1	2,173	94.4	33,356	93.3	72,243	88.9	111,599	90.2
Graduated with Regents Diploma with Advanced Designation	1,564	29.4	1,641	71.3	22,199	62.1	36,173	41.1	58,372	47.2

Description: The least-wealthy school districts are those Long Island K-12 school districts with the lowest Combined Wealth Ratios (CWRs) and student enrollment at 1,000+. Wealthiest school districts are those Long Island school districts with the highest CWRs and student enrollment at 1,000+. Graduation outcomes are a percentage of the total cohort (see Table 15). *Includes Advanced Regents Diplomas

Source: New York State Education Department, 2023 School Report Card database (2018 Total Cohort- 5 Year Outcome- August 2023) by district.

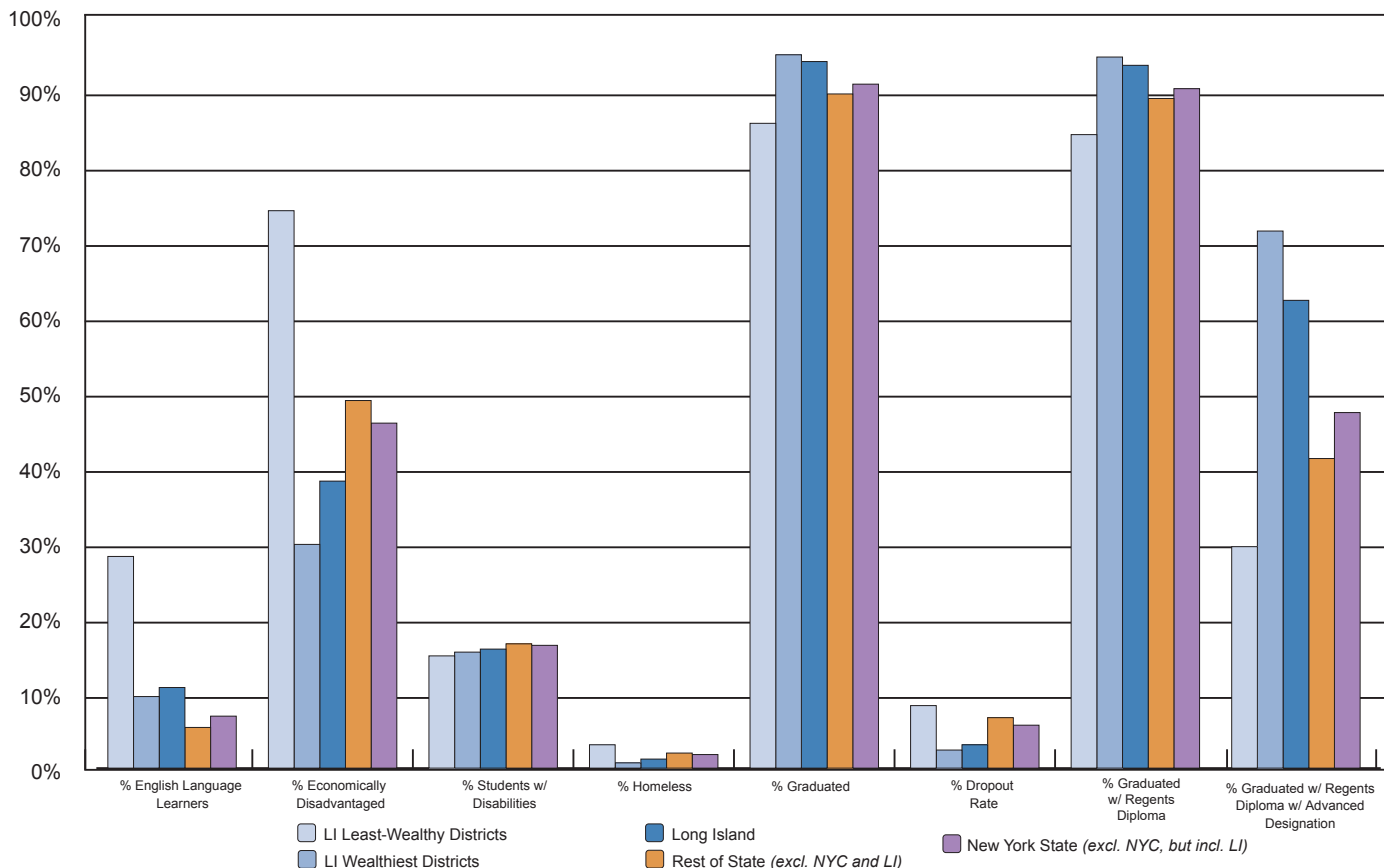


TABLE 17 (cont'd)

**Youth Risk Indicators and Outcome Measures Among
Long Island's Least-Wealthy and Wealthiest School Districts**

Key Facts:

1. Long Island's least-wealthy school districts serve a higher percentage of ELL students (28.1%) than Long Island as a whole (10.7%) and, as a group, serves the highest percentage of ELL students in the state, when New York City (13.8%) is excluded.
2. The dropout rate in the least-wealthy school districts (8.3%) on Long Island is 5.9 percentage points greater than that of the wealthiest school districts (2.4%), and 2.6 percentage points greater than New York State (5.7%).
3. The percentage of high school students from Long Island's least-wealthy school districts earning a Regents Diploma (84.1%) is below Long Island's wealthiest school districts (94.4%).
4. The percentage of high school students from Long Island's least-wealthy school districts earning a Regents Diploma with Advanced Designation (29.4%) is significantly below Long Island's wealthiest school districts (71.3%).

TABLE 18
Regional Cost Differences

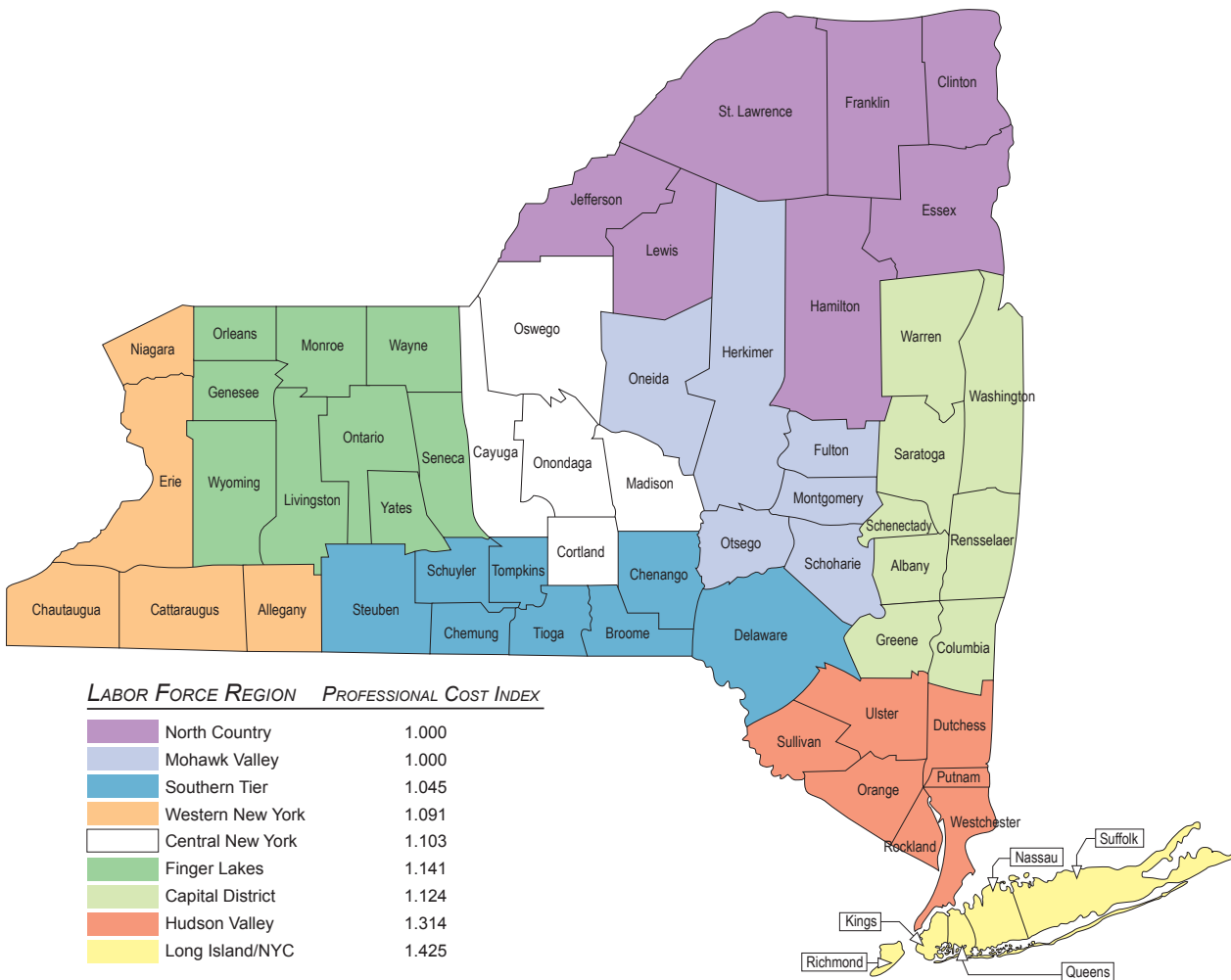
(Based on the Professional Cost Index for New York State Labor Force Regions)

Rank	Labor Force Region	Index Value	Purchasing Power \$1,000
1	North Country Mohawk Valley	1.000	\$1,000
9	Long Island/NYC	1.425	\$702
Median	Central New York	1.103	\$907

Description: This table presents cost differences by region as determined by the Regional Cost Index (2023). The Regional Cost Index reflects the professional service costs throughout the nine labor force regions of the state. The Regional Cost Index is based on median hourly wages for non-education professional titles statewide, obtained from the Occupational Employment Survey for New York State. The index begins at 1.00, being the labor force region with the lowest cost.

Method of Ranking: The nine Labor Force Regions were ranked by purchasing power using a Regional Cost Index derived from the New York State Education Department, Regional Cost Index (2023).

Source: New York State Education Department, Regional Cost Index (2023).



Key Facts:

1. The purchasing power of \$1,000 in the North Country and Mohawk Valley, the lowest cost regions in the state, is 42.5% greater than the purchasing power of \$1,000 on Long Island/NYC.
2. The purchasing power of \$1,000 in Central New York, the cost region at the median, is 29.1% greater than the purchasing power of \$1,000 on Long Island/NYC.
3. State aid dollars have less purchasing power on Long Island than any other region in the state.

TABLE 19
Comparative School Teacher Wage Data

Elementary School Teachers' Wage Data			
Region	Entry *	Mean	Experienced **
Long Island	\$67,656	\$108,391	\$128,758
Long Island (adjusted)	\$47,478	\$76,064	\$90,356
Rest of State (excl. NYC & Long Island)	\$52,652	\$77,064	\$89,270
Rest of State (adjusted) (excl. NYC & Long Island)	\$47,888	\$69,824	\$80,792
New York State (excl. NYC, incl. Long Island)	\$54,319	\$80,545	\$93,657
New York State (adjusted) (excl. NYC, incl. Long Island)	\$47,842	\$70,517	\$81,855
Middle School Teachers' Wage Data			
Region	Entry *	Mean	Experienced **
Long Island	\$74,269	\$111,273	\$129,774
Long Island (adjusted)	\$52,119	\$78,086	\$91,069
Rest of State (excl. NYC & Long Island)	\$56,334	\$78,809	\$90,047
Rest of State (adjusted) (excl. NYC & Long Island)	\$51,221	\$71,385	\$81,467
New York State (excl. NYC, incl. Long Island)	\$58,327	\$82,416	\$94,461
New York State (adjusted) (excl. NYC, incl. Long Island)	\$51,321	\$72,129	\$82,534
Secondary School Teachers' Wage Data			
Region	Entry *	Mean	Experienced **
Long Island	\$76,826	\$114,211	\$132,904
Long Island (adjusted)	\$53,913	\$80,148	\$93,266
Rest of State (excl. NYC & Long Island)	\$54,764	\$78,190	\$89,903
Rest of State (adjusted) (excl. NYC & Long Island)	\$49,735	\$70,742	\$81,246
New York State (excl. NYC, incl. Long Island)	\$57,216	\$82,192	\$94,681
New York State (adjusted) (excl. NYC, incl. Long Island)	\$50,200	\$71,787	\$82,581

Description: Employment and wage data by occupation are based on the Occupational Employment Statistics (OES) survey, which collects information from approximately 44,400 businesses. Data were collected from six semi-annual panels between November 2019 and May 2022 and then updated to the first quarter of 2023 by making cost-of-living adjustments. Adjusted wages are derived from Regional Cost Differences. Rest of State and New York State wages are derived from averages of all labor force regions.

* Entry wage: The mean (average) of the bottom third of wages in an occupation.

** Experienced wage: The mean (average) of the top two-thirds of wages in an occupation.

Source: NYS Department of Labor, updated the first quarter of 2023.

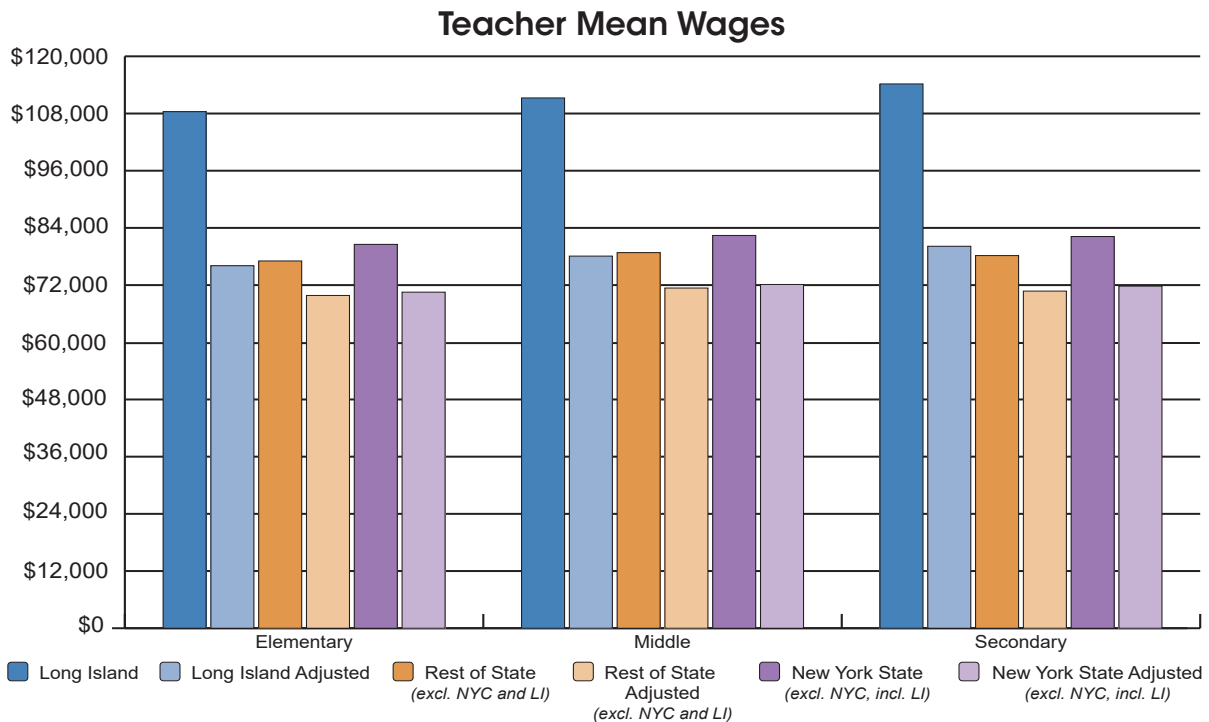


TABLE 20

**Elementary, Middle, and Secondary School Teachers
Wage Data Compared to Other Long Island Occupations**

Title	Long Island	
	Employment Number	Mean (Average)
Lawyers	10,060	\$173,446
Physician Assistants	3,000	\$153,263
Pharmacists	3,040	\$141,513
Securities, Commodities, and Financial Services Sales Agents	4,090	\$137,608
Healthcare Practitioners and Technical Occupations	93,770	\$126,048
Accountants and Auditors	14,320	\$115,863
Speech-Language Pathologists	2,410	\$114,988
Secondary School Teachers, Except Special and Career/Technical Education	12,800	\$114,211
Physical Therapists	3,120	\$113,466
Mechanical Engineers	1,020	\$113,170
Middle School Teachers, Except Special and Career/Technical Education	7,240	\$111,273
Special Education Teachers, Middle School	1,450	\$111,121
Registered Nurses	31,230	\$111,011
Insurance Underwriters	2,000	\$110,703
Career/ Technical Education Teachers, Secondary School	780	\$109,357
Special Education Teachers, Secondary School	2,950	\$108,564
Elementary School Teachers, Except Special Education	15,250	\$108,391
Real Estate Sales Agents	570	\$103,424
Special Education Teachers, Kindergarten and Elementary School	3,000	\$102,888
Police and Sheriff's Patrol Officers	5,200	\$102,542
Architecture and Engineering Occupations	12,920	\$102,375
Plumbers, Pipefitters, and Steamfitters	5,660	\$92,972
Food Service Managers	2,770	\$88,974
Librarians and Media Collections Specialists	1,970	\$87,617
Electricians	6,570	\$86,267
Human Resource Specialists	5,590	\$84,573
Graphic Designers	1,750	\$79,567
Carpenters	7,640	\$77,868
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	3,770	\$77,488
Fitness Trainers and Aerobics Instructors	2,580	\$73,644
Paralegals and Legal Assistants	4,520	\$71,815
Welders, Cutters, Solderers, and Brazers	1,210	\$60,955
Automotive Service Technicians and Mechanics	6,210	\$55,641

Description: Employment and wage data by occupation are based on the Occupational Employment Statistics (OES) survey, which collects information from approximately 44,400 businesses. Data were collected from six semi-annual panels between November 2019 and May 2022 and then updated to the first quarter of 2023 by making cost-of-living adjustments. Adjusted wages are derived from Regional Cost Differences. Rest of State and New York State wages are derived from averages of all labor force regions.

Source: NYS Department of Labor, updated the first quarter of 2023.

Key Fact:

1. Mean (average) wages for teachers on Long Island are comparable to wages in a wide variety of non-education occupations.

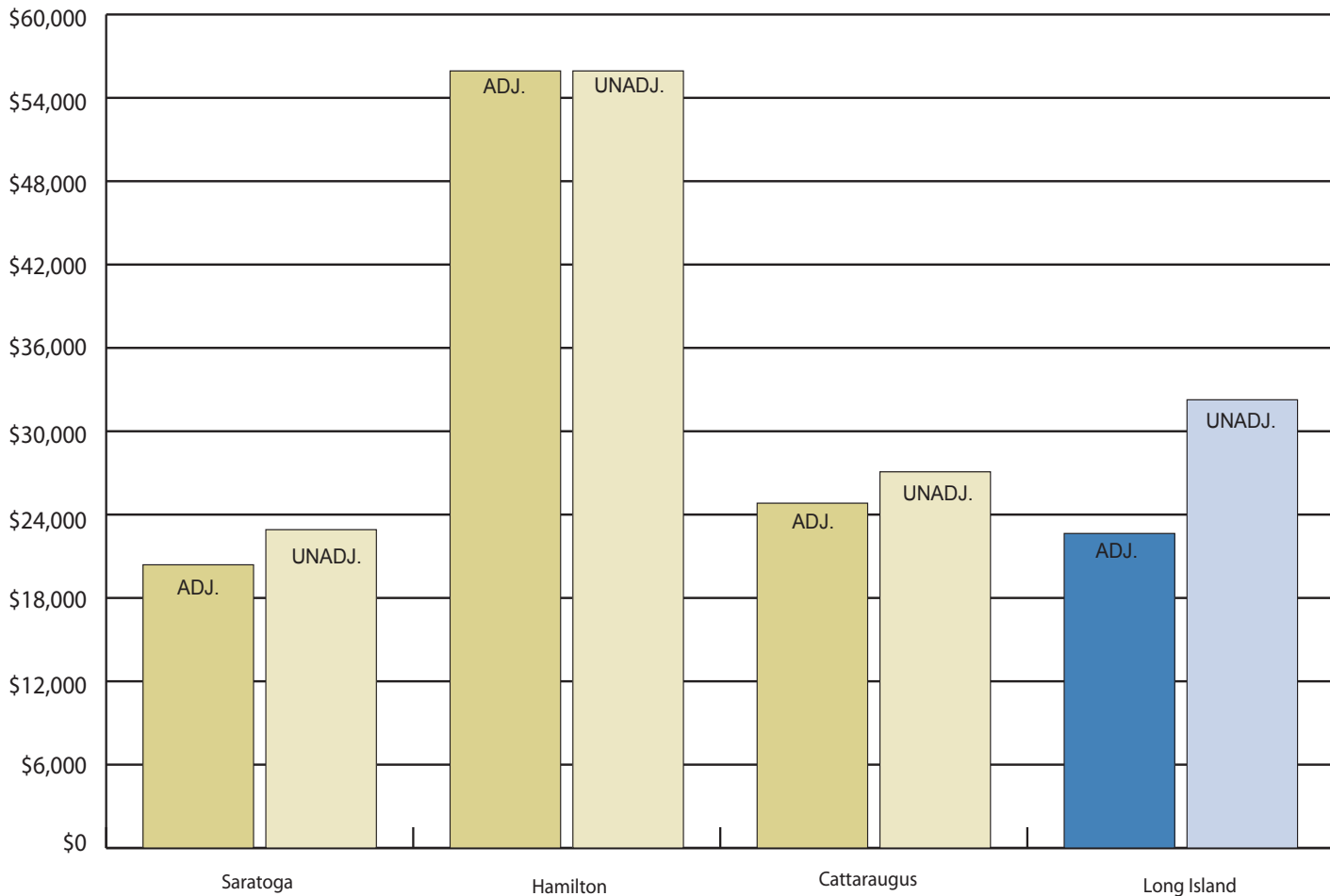
TABLE 21
Regionally Adjusted Per Pupil Expenditures

Rank Adjusted	County/Region	2021-23 Enrollment	Per Pupil Expenditures Adjusted	Per Pupil Expenditures Unadjusted
1 (2 - unadj.)	Saratoga	31,686	\$20,387	\$22,915
56 (56 - unadj.)	Hamilton	368	\$55,938	\$55,938
Median 28 (27 - unadj.)	Cattaraugus	11,437	\$24,822	\$27,081
10 (47- unadj.)	Long Island	409,417	\$22,642	\$32,265

Description: The adjusted per pupil expenditures for Long Island compared to the other 55 counties (excluding New York City). The unadjusted rank and unadjusted per pupil expenditures for the counties/regions listed above are indicated within parentheses next to the adjusted figures.

Method of Ranking: Counties/regions were ranked from lowest (1) to highest (56) on total per pupil expenditures. Adjusted rankings were based on the professional cost index derived from the Professional Cost Index for New York State by Labor Force Region (2019).

Source: New York State Education Department, Fiscal Analysis Research Unit, 2021-22. New York State Education Department, 2021-22 School Report Card Database. New York State Education Department, Regional Cost Index (2023).



Key Facts:

1. Regionally adjusted per pupil expense by county in New York State ranged from a low of \$22,915 in Saratoga County, to a high of \$55,938 in Hamilton County.
2. Long Island's regionally adjusted per pupil expenditure (\$22,642) ranks 10th among the state's 56 counties/regions.
3. Long Island's regionally adjusted per pupil expense is 9.6% below the regionally adjusted pupil expenditure of the county at the statewide median.

TABLE 22

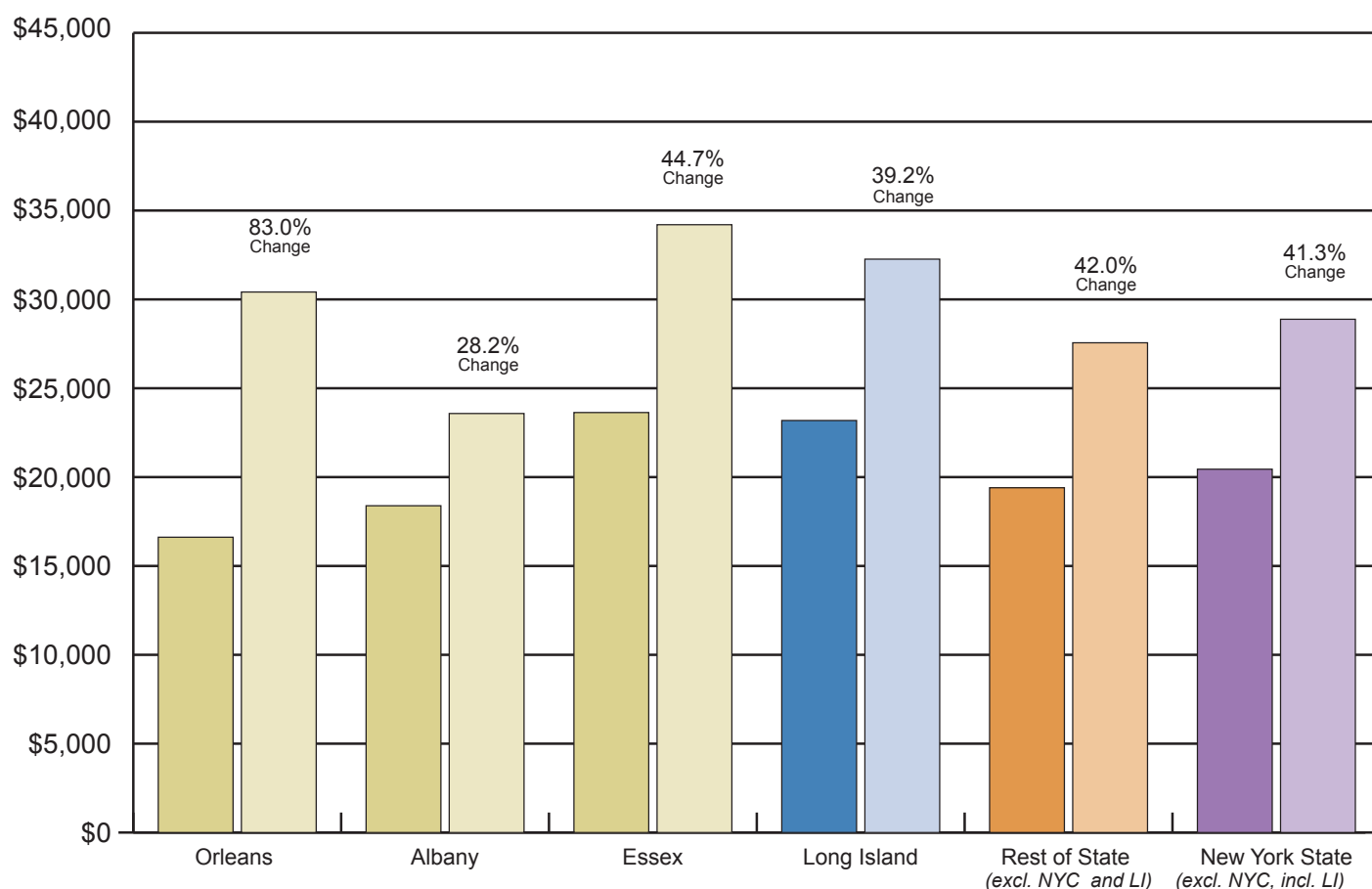
Change in Per Pupil Expenditures 2011-12 to 2021-22

Rank	County/Region	Per Pupil Expenditures 2011-12	Per Pupil Expenditures 2021-22	% Change
1	Orleans	\$16,617	\$30,415	83.0
56	Albany	\$18,389	\$23,579	28.2
Median 28	Essex	\$23,634	\$34,203	44.7
48	Long Island	\$23,186	\$32,265	39.2
	Rest of State (excl. NYC and LI)	\$19,401	\$27,559	42.0
	New York State (excl. NYC, incl. LI)	\$20,445	\$28,883	41.3

Description: Percent change in per pupil expenditures on Long Island, compared to the other 55 counties in New York State over the 10-year period from 2011-12 to 2021-22.

Method of Ranking: Long Island was compared to the other 55 counties/regions in New York State (excluding New York City) by ranking the 10-year percent increase in per pupil expenditures from highest (1) to lowest (56).

Source: New York State Education Department, Fiscal Analysis and Research Unit, 2011-12, 2021-22.



Key Facts:

1. Long Island is the 48th lowest of 56 counties/regions in overall percentage increase in per pupil expenditures for this 10-year period.
2. Long Island averaged a 3.92 percentage point increase per year in per pupil expenditures over the past 10 years. The annual average percentage point increase for counties/regions at the median is 4.47 percentage points.
3. Orleans, the county showing the highest percentage increase in per pupil expenditures during this 10-year period, averaged an increase of 8.3 percentage points annually.

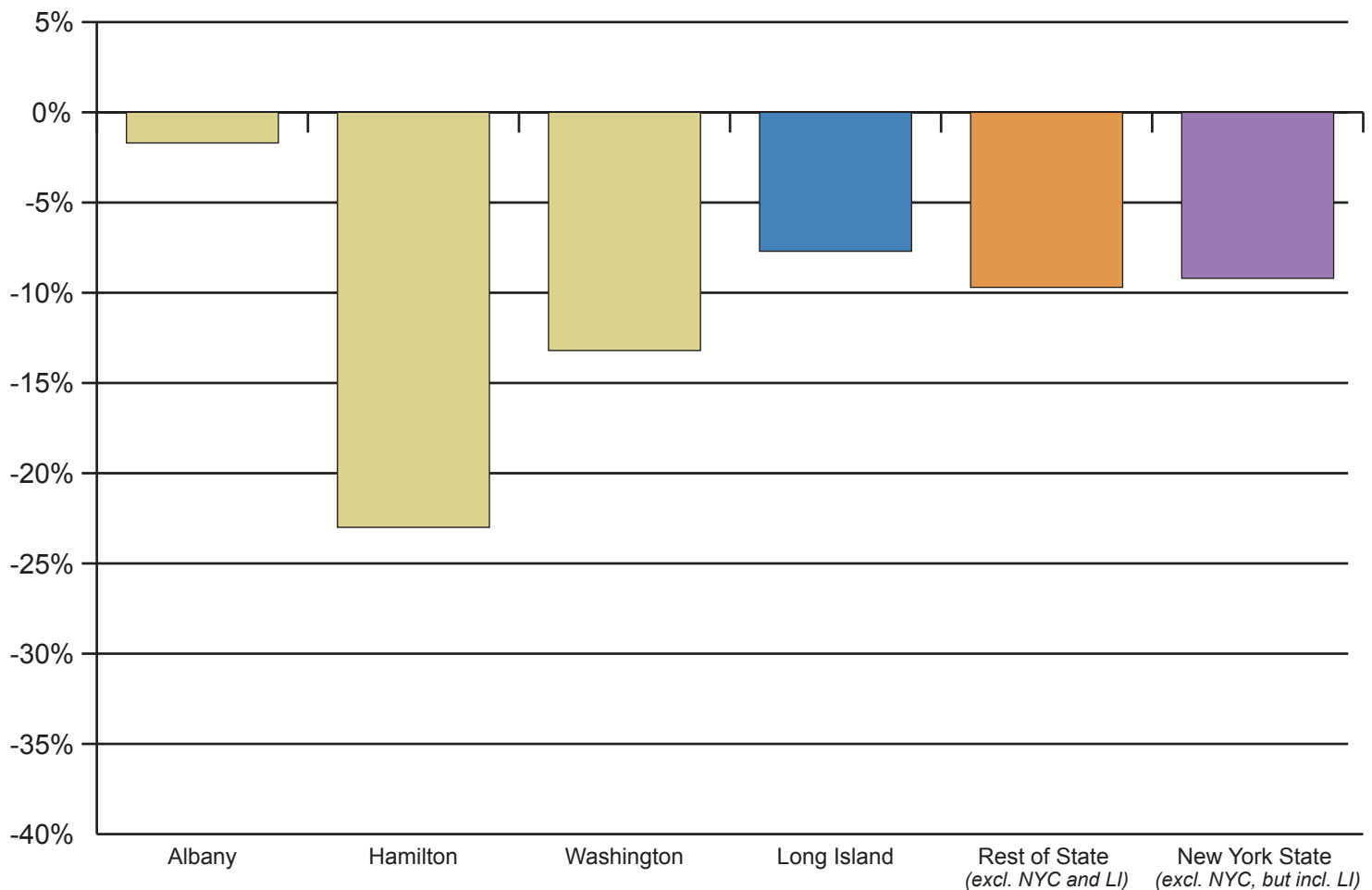
TABLE 23**Change in Student Enrollment 2012-13 to 2022-23**

Rank	County/Region	Enrollment 2012-13	Enrollment 2022-23	% Change
1	Albany	38,938	38,265	-1.7
56	Hamilton	483	372	-23.0
Median 28	Washington	8,747	7,589	-13.2
9	Long Island	448,718	414,094	-7.7
	Rest of State (excluding NYC and LI)	1,186,737	1,071,282	-9.7
	New York State (excluding NYC, including LI)	1,635,455	1,485,376	-9.2

Description: Percent change in student enrollment for the years 2012-13 to 2022-23.

Method of Ranking: Long Island was compared to the other 55 regions in New York State (excluding New York City) by ranking enrollment increases over the decade from highest (1) to lowest (56).

Sources: New York State Education Department, 2012-13 and 2022-23 School Report Card database.

**Key Facts:**

1. Long Island ranks ninth in percentage change in enrollment compared to the other 55 counties in the state over the past decade (2012-13 to 2022-23).
2. Long Island continues to experience a decline in student enrollment. However, student enrollment declines in 47 other counties (84%) outpace the decline on Long Island.
3. With a student enrollment of 414,094, Long Island educates 17.1% of the state's total 2022-23 student enrollment, when NYC is included.

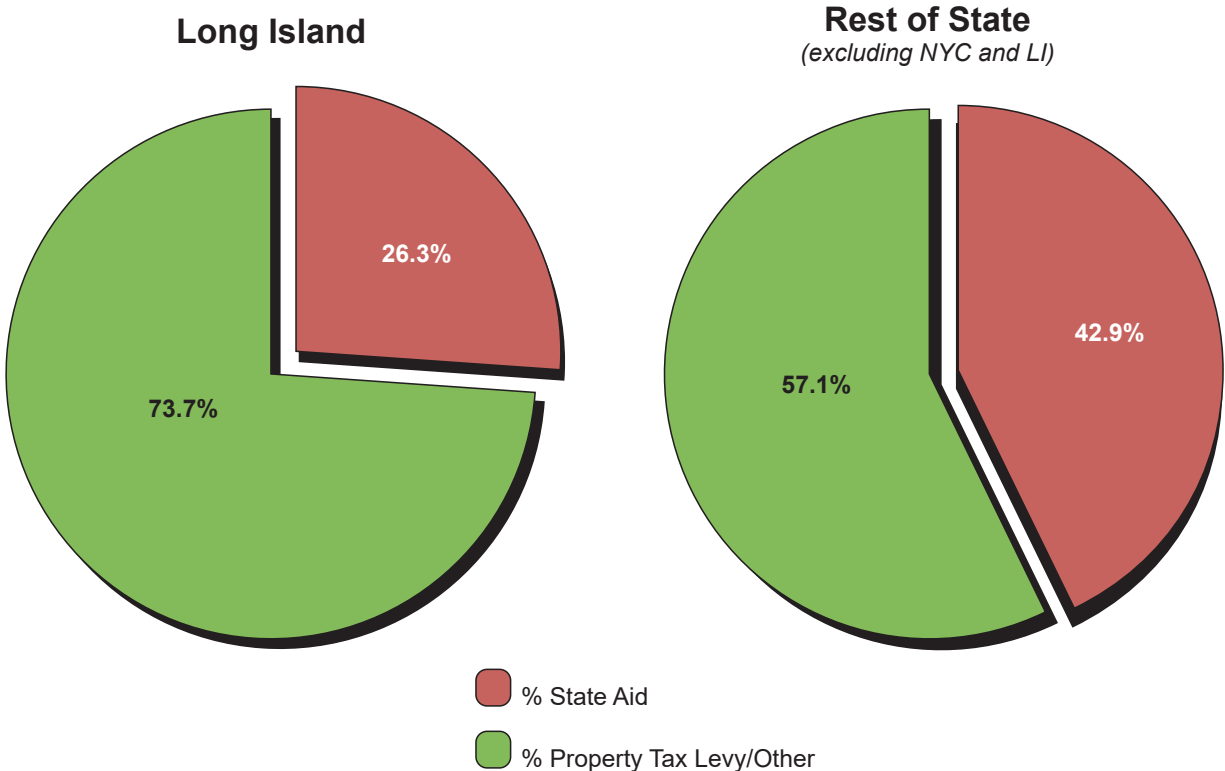
TABLE 24**State Aid as a Percentage of School District Revenues**

Rank	County/Region	Enrollment (2021-22)	% State Aid (2021-22)	% Property Tax Levy/Other
1	Allegany	5,500	68.6	31.4
56	Hamilton	368	16.6	83.4
Median 28	Livingston	6,914	51.4	48.6
52	Long Island	414,657	26.3	73.7
	Rest of State (excluding NYC and LI)	1,076,442	42.9	57.1
	New York State (excluding NYC, including LI)	1,491,099	37.8	62.2

Description: The percentage of school districts' total revenues coming from state aid in 55 NYS counties and Long Island. The state aid calculated in this table excludes STAR revenue, and revenues from the state for school tax relief payments.

Method of Ranking: Long Island was compared to the other 55 counties in New York State (excluding New York City) by ranking the percentage of state aid revenue from highest (1) to lowest (56).

Sources: New York State Education Department Fiscal Analysis and Research Unit 2021-22. New York State Education Department 2021-22 School Report Card database.

**Key Fact:**

1. The state share of school district revenues on Long Island (26.3%) continues to be among the five lowest in the state, along with Rockland (22.6%), Putnam (21.9%), Westchester (21.1%), and Hamilton (16.6%) counties.

TABLE 25**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	\$3,712,160,481	\$579,960,048	\$4,292,120,529	\$484,127,238	\$9,322,451,334	\$14,098,699,101
% of Total Revenue	26.3%	4.1%	30.4%	3.4%	66.1%	
New York City	\$10,700,198,496	\$146,309,876	\$10,846,508,372	\$2,003,259,926	\$24,824,578,902	\$37,674,347,200
% of Total Revenue	28.4%	0.4%	28.8%	5.3%	65.9%	
New York State (including NYC and LI)	\$28,058,984,674	\$1,901,190,953	\$29,960,175,627	\$4,673,072,143	\$48,953,180,841	\$83,586,428,611
% of Total Revenue	33.6%	2.3%	35.8%	5.6%	58.6%	
Rest of State (excluding NYC and LI)	\$13,646,625,697	\$1,174,921,029	\$14,821,546,726	\$2,185,684,979	\$14,806,150,605	\$31,813,382,310
% of Total Revenue	42.9%	3.7%	46.6%	6.9%	46.5%	
New York State (excluding NYC, but including LI)	\$17,358,786,178	\$1,754,881,077	\$19,113,667,255	\$2,669,812,217	\$24,128,601,939	\$45,912,081,411
% of Total Revenue	37.8%	3.8%	41.6%	5.8%	52.6%	

Description: State Aid Receipts + STAR Subsidy Receipts = Total Receipts from State. Total Revenue = Total Receipts from State + Federal Aid Receipts + Property Tax Levy and Other Revenue.

Source: New York State Education Department Fiscal Analysis and Research Unit, 2021-2022.

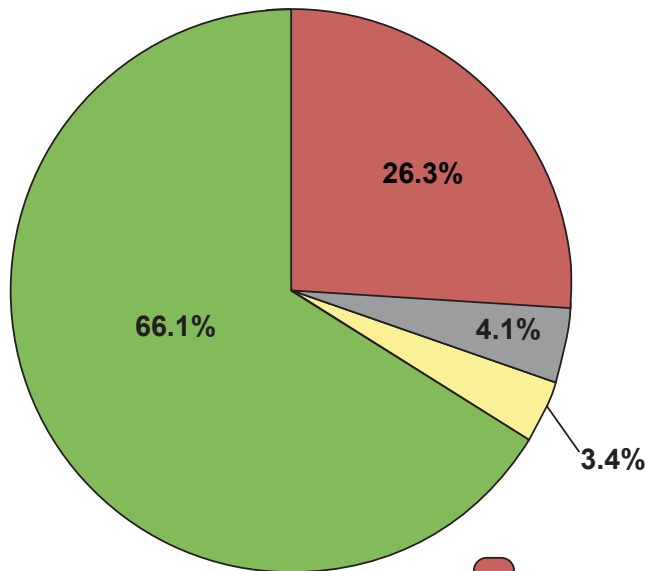
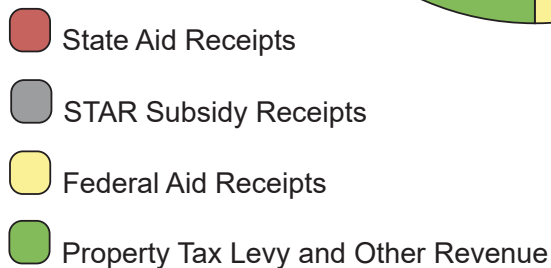
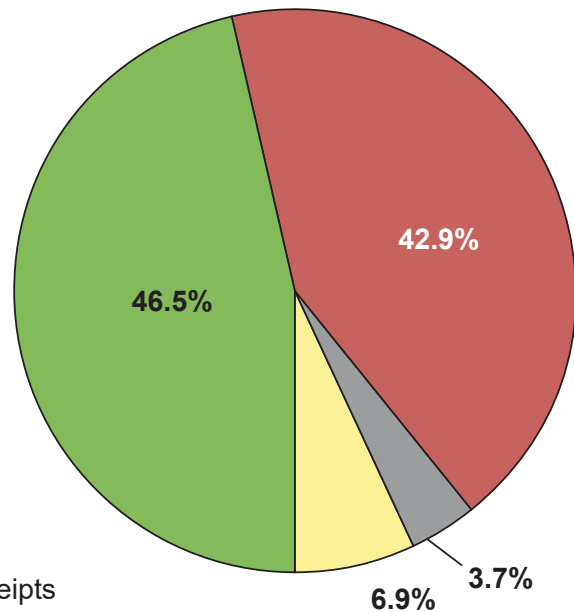
Long Island**Rest of State
(excluding NYC and LI)**

TABLE 25 *(cont'd)*
School District Revenues and STAR Subsidies

Key Facts:

1. The state aid share of funding on Long Island is 26.3% (excluding STAR). State aid, however, funds 42.9% of school revenues in the rest of the state (excluding STAR). When STAR is included, the shares are 30.4% and 46.6% respectively.
2. When New York City is included, the share of state aid directed to Long Island (13.2%) is less than the percentage of the state's students being educated on Long Island (17.1%).
3. Property tax levy and other revenue provide 66.1% of school district revenues to Long Island compared to 46.5% in the rest of the state.

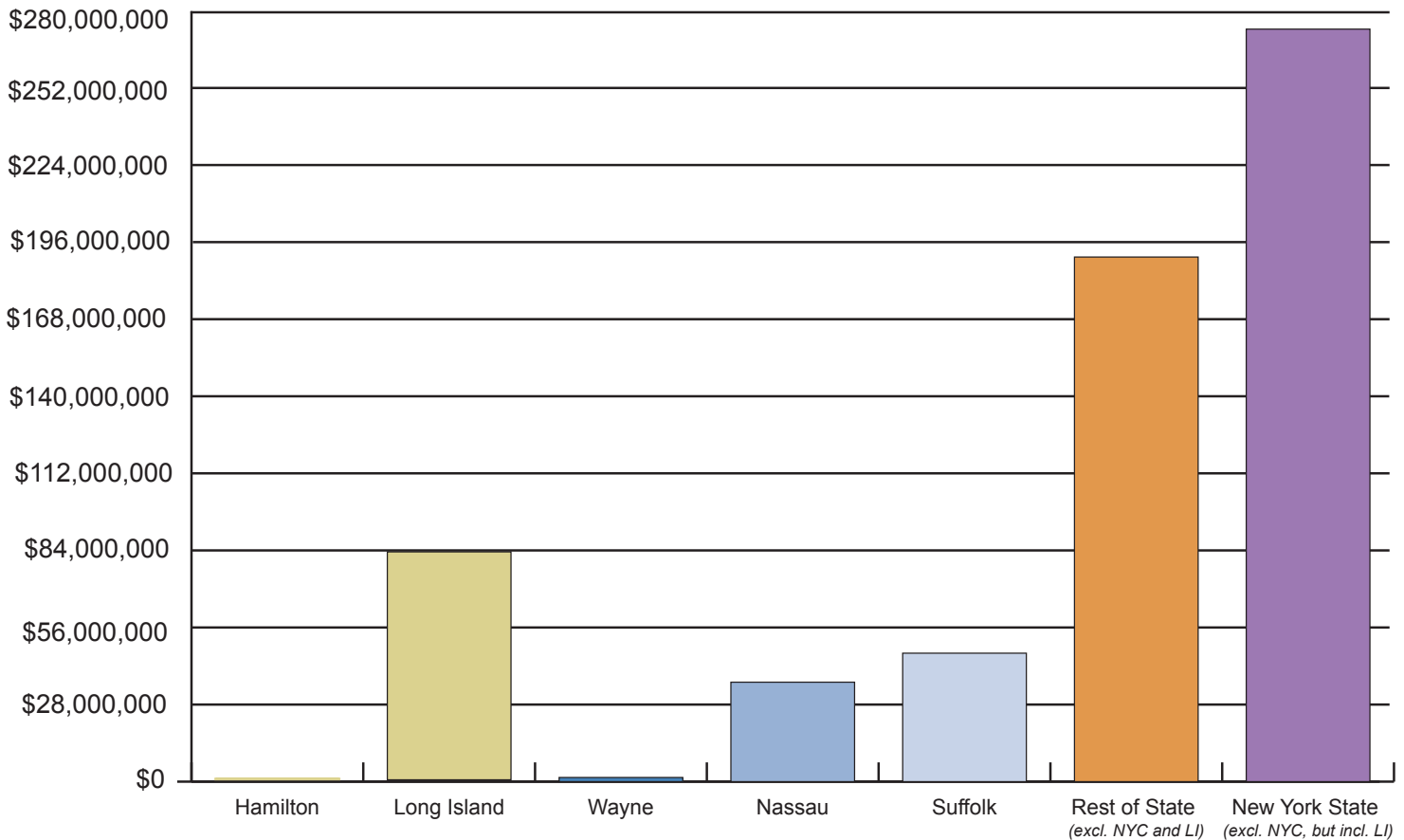
TABLE 26
Annual Taxable Sales and Purchases

Rank	County/Region	Annual Taxable Sales (reported in thousands)
1	Hamilton	\$130,773
56	Long Island	\$82,798,316
Median 28	Wayne	\$1,509,864
	Nassau	\$36,130,404
	Suffolk	\$46,667,912
	Rest of State (excluding NYC and LI)	\$190,581,794
	New York State (excluding NYC, including LI)	\$273,380,111

Description: Total annual sales and purchases for the year between March 2022 and February 2023 on Long Island compared to the other 55 New York State counties (excluding New York City). New York State imposes a 4% sales and compensating use tax (state sales tax).

Method of Ranking: Long Island was compared to the other 55 counties in New York State (excluding New York City) by ranking the amount of taxable sales and purchases from lowest (1) to highest (56).

Source: New York State Department of Taxation and Finance, Taxable Sales and Purchases Quarterly Data for March 2022 - February 2023.



Key Facts:

1. Long Island ranks as the highest region in the state in annual taxable sales and purchases (excluding New York City).
2. Nassau County and Suffolk County's annual taxable sales and purchases are 24 and 31 times more than the median county in the state.
3. Long Island accounts for 30.3% of the annual taxable sales in the state (excluding New York City).
4. Long Island's annual sales and purchases generate over \$3.3 billion in state revenues.

TABLE 27

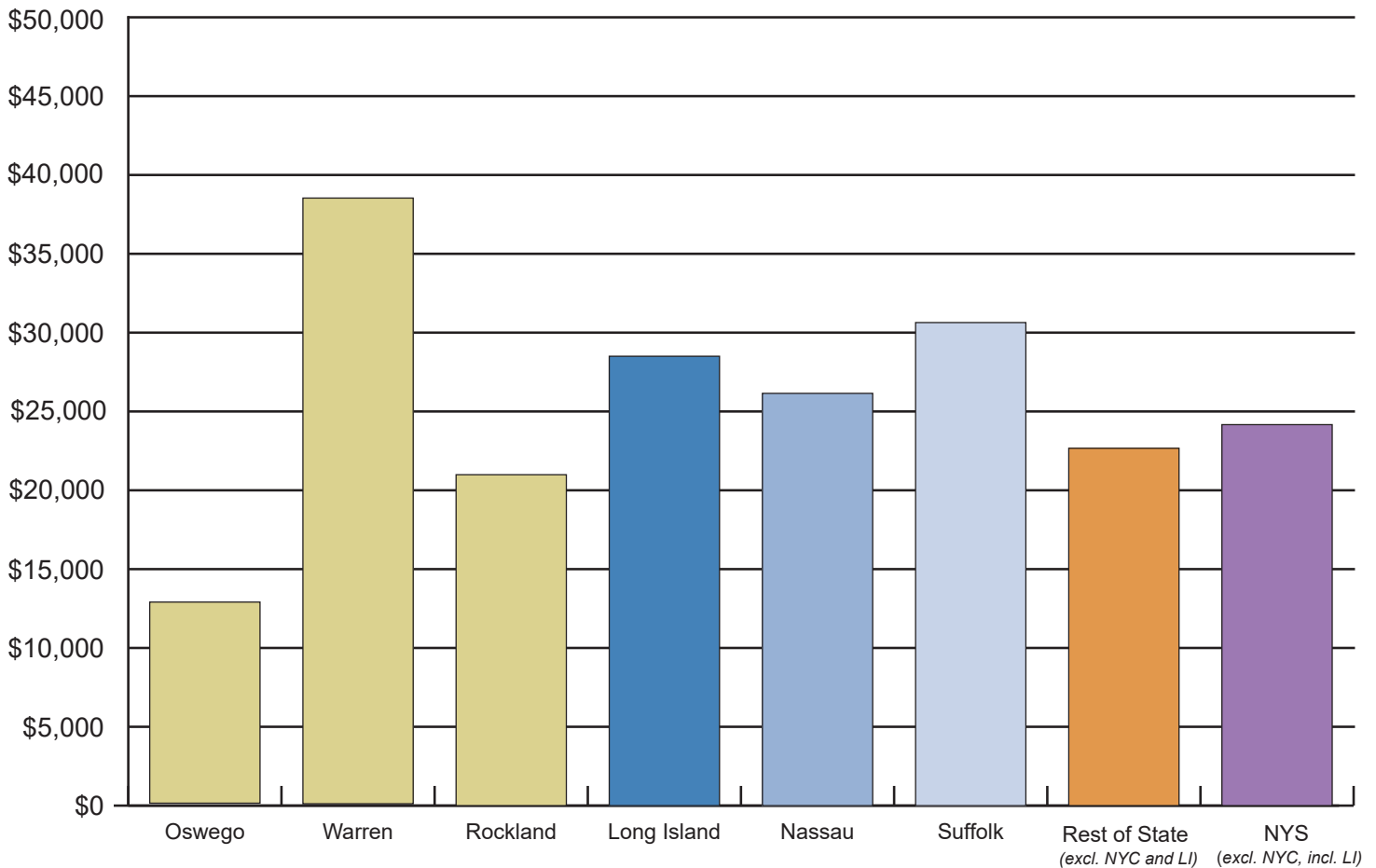
Annual Taxable Sales and Purchases Per Capita

Rank	County/Region	Population	Annual Taxable Sales Per Capita
1	Oswego	118,162	\$12,755
56	Warren	65,380	\$38,416
Median 28	Rockland	340,807	\$20,989
54	Long Island	2,904,885	\$28,503
	Nassau	1,381,715	\$26,149
	Suffolk	1,523,170	\$30,639
	Rest of State (excluding NYC and LI)	8,408,296	\$22,666
	New York State (excluding NYC, including LI)	11,313,181	\$24,165

Description: Total annual sales and purchases for the year between March 2022 and February 2023 on Long Island, per capita, compared to the other 55 New York State counties (excluding New York City). New York State imposes a 4% sales and compensating use tax (state sales tax).

Method of Ranking: Long Island was compared to the other 55 counties in New York State (excluding New York City) by ranking the amount of taxable sales and purchases from lowest (1) to highest (56).

Sources: New York State Department of Taxation and Finance, Taxable Sales and Purchases Quarterly Data for March 2022 - February 2023, United States Census Bureau 2023 population estimates.



Key Fact:

1. Long Island ranks as the third highest region in the state in annual taxable sales and purchases per capita (excluding New York City). In order from highest, they are Warren (\$38,416), Ontario (\$28,922), and Long Island (\$28,503).

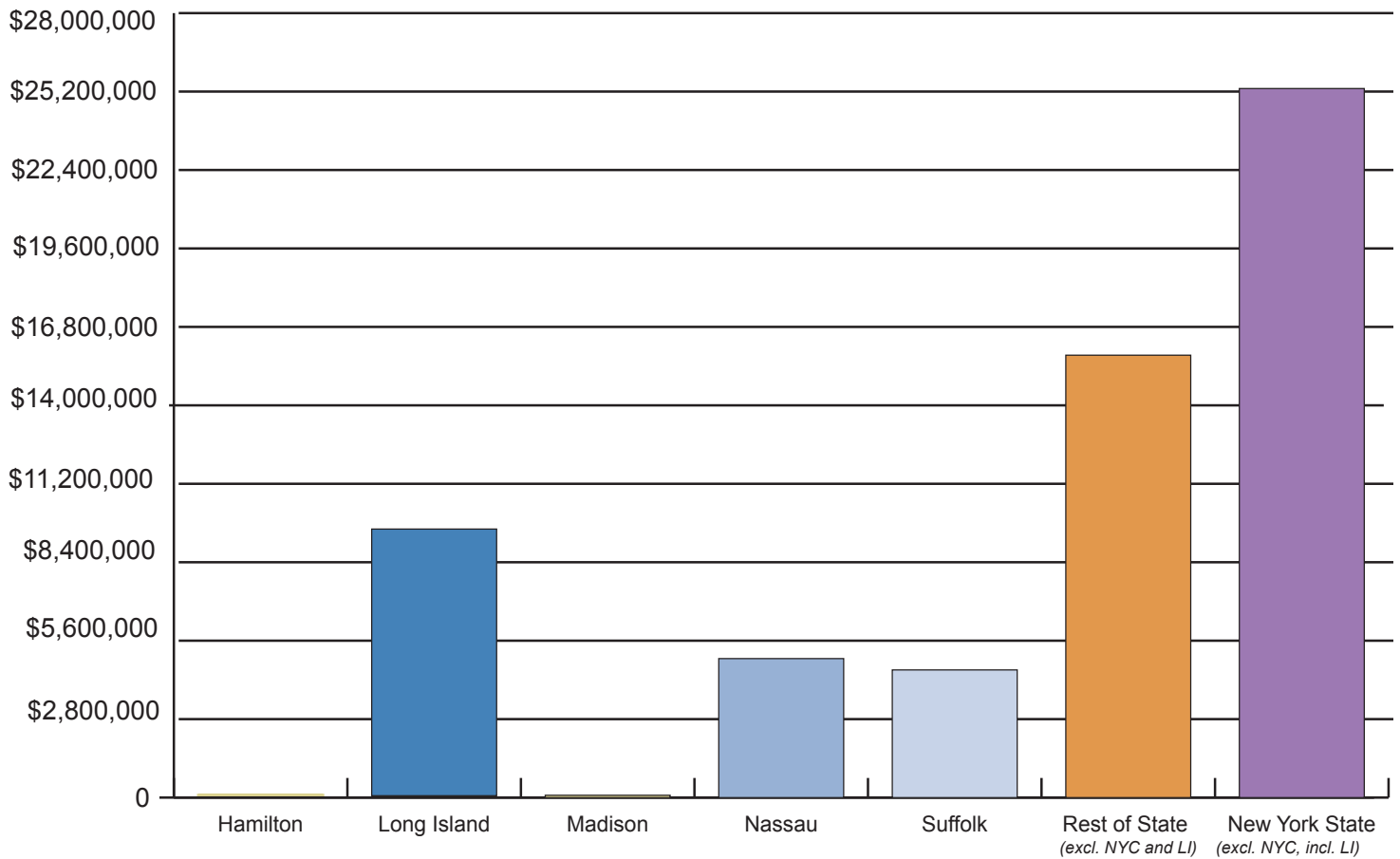
TABLE 28**Total State Income Tax Paid by Full-Year Residents**

Rank	County/Region	Tax Paid (reported in thousands)
1	Hamilton	\$4,935
56	Long Island	\$9,517,629
Median 28	Madison	\$81,828
	Nassau	\$4,961,194
	Suffolk	\$4,556,435
	Rest of State (excluding NYC and LI)	\$15,790,265
	New York State (excluding NYC, including LI)	\$25,307,894

Description: Total state income tax paid by full-year residents (tax year 2021) on Long Island compared to the other 55 New York State counties (excluding New York City).

Method of Ranking: Long Island was compared to the other 55 counties in New York State (excluding New York City) and was ranked on the total state income tax paid by full-year residents from lowest (1) to highest (56).

Sources: New York State Department of Taxation and Finance (2024), Total Income and Tax Liability of Full-Year Residents, Tax Liability of Taxable Returns 2021.

**Key Facts:**

1. Nassau and Suffolk Counties are among the three counties with the highest state income tax liability in New York State (excluding New York City). In order from highest (in thousands), they are Westchester (\$5,567,581), Nassau (\$4,961,194), and Suffolk (\$4,556,435).
2. Nassau County and Suffolk County's state income tax liabilities are 60 and 55 times more than the median for all counties outside of New York City, respectively.
3. Long Island accounts for 37.6% (\$9.5 billion) of state income tax paid by residents of the state outside of New York City.

TABLE 29

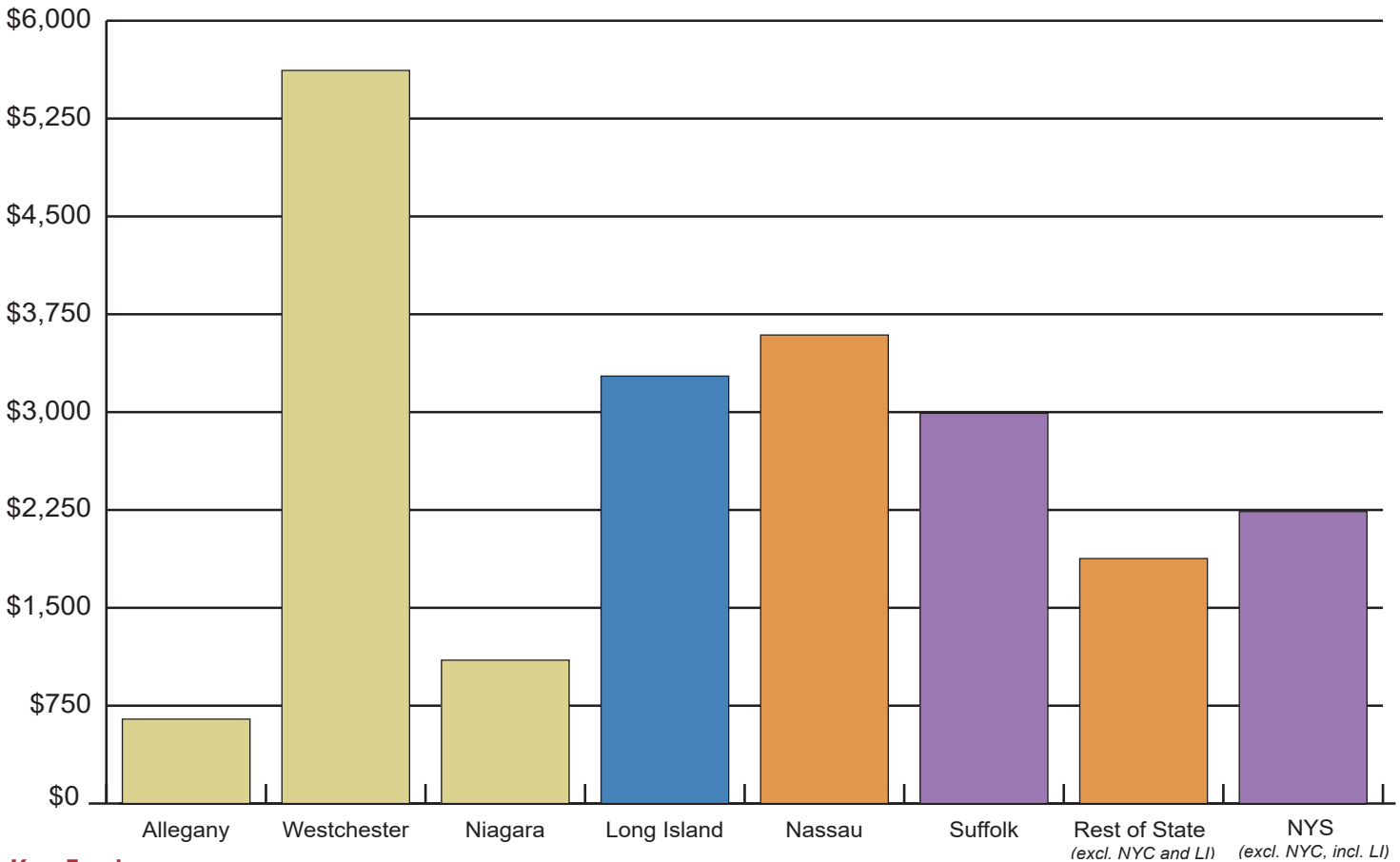
Total State Income Tax Paid by Full-Year Residents Per Capita

Rank	County/Region	Population	Tax Paid Per Capita
1	Allegany	46,651	\$647
56	Westchester	990,817	\$5,619
Median 28	Niagara	209,457	\$1,099
55	Long Island	2,904,885	\$3,276
	Nassau	1,381,715	\$3,591
	Suffolk	1,523,170	\$2,991
	Rest of State (excluding NYC and LI)	8,408,296	\$1,878
	New York State (excluding NYC, including LI)	11,313,181	\$2,237

Description: Total state income tax paid by full-year residents (tax year 2021) on Long Island, per capita, compared to the other 55 New York State counties (excluding New York City).

Method of Ranking: Long Island was compared to the other 55 counties in New York State (excluding New York City) by ranking total state income tax paid by full-year residents, per capita, from lowest (1) to highest (56).

Sources: New York State Department of Taxation and Finance (2024), *Total Income and Tax Liability of Full-Year Residents, Tax Liability of Taxable Returns 2021*, United States Census Bureau 2023 population estimates.



Key Facts:

1. Long Island ranks as the second highest region in the state in the total state income tax paid by full-year residents per capita (excluding New York City).
2. Nassau and Suffolk Counties are among the three counties with the highest state income tax paid per capita in New York State (excluding New York City). In order from highest, they are Westchester (\$5,619), Nassau (\$3,591), and Suffolk (\$2,991).

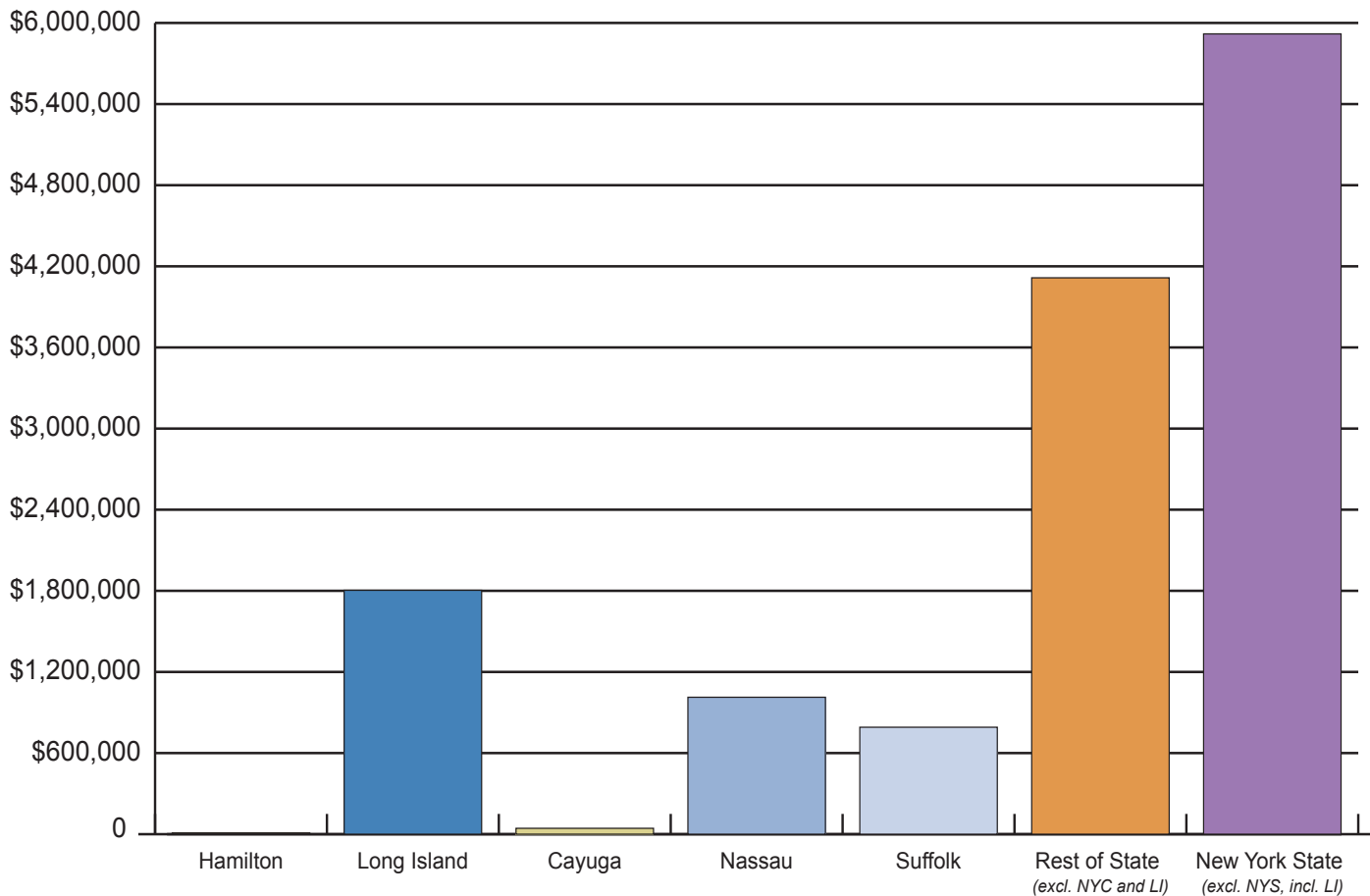
TABLE 30
Property Tax Paid From Yearly Income

Rank	County/Region	Tax Paid (reported in thousands)
1	Hamilton	\$9,512
56	Long Island	\$1,803,986
Median 28	Cayuga	\$43,586
	Nassau	\$1,012,855
	Suffolk	\$791,130
	Rest of State (excluding NYC and LI)	\$4,115,123
	New York State (excluding NYC, including LI)	\$5,919,109

Description: Total property tax paid on Long Island (tax year 2023) compared to the other 55 New York State counties (excluding New York City).

Method of Ranking: Long Island was compared to the other 55 counties in New York State (excluding New York City) by ranking the amount of property tax paid from lowest (1) to highest (56).

Source: New York State Office of Real Property Tax Services, Tax Rate and Levy Data (2024)



Key Facts:

1. Long Island ranks as the highest region in the state in property tax paid (excluding New York City).
2. Nassau and Suffolk Counties rank the highest in property tax paid in the state (excluding New York City). In comparison, Nassau (\$1,012,855) and Suffolk (\$791,130) are followed by Westchester (\$724,365), Monroe (\$446,596), and Erie (\$367,395).
3. Nassau County and Suffolk County's property tax levies are 23 and 18 times more than the median for all counties outside of New York City, respectively.

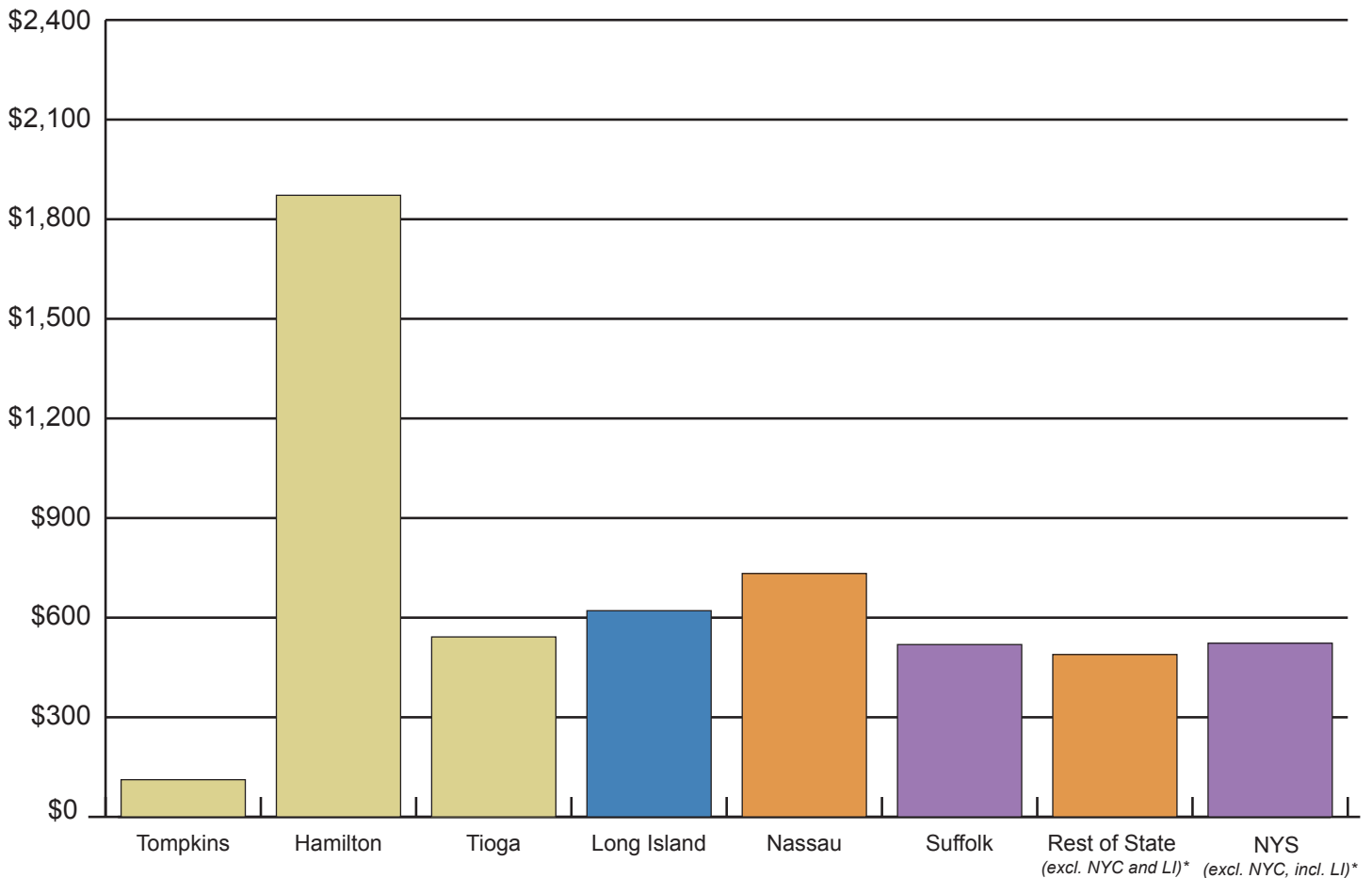
TABLE 31
Property Tax Paid Per Capita

Rank	County/Region	Population	Tax Paid Per Capita
1	Tompkins	103,588	\$112
56	Hamilton	5,082	\$1,872
Median 28	Tioga	47,715	\$542
39	Long Island	2,904,885	\$621
	Nassau	1,381,715	\$733
	Suffolk	1,523,170	\$519
	Rest of State (excluding NYC and LI)	8,408,296	\$489
	New York State (excluding NYC, including LI)	11,313,181	\$523

Description: Total property tax paid on Long Island, (tax year 2023) per capita, compared to the other 55 New York State counties (excluding New York City).

Method of Ranking: Long Island was compared to the other 55 counties in New York State (excluding New York City) by ranking the amount of property tax paid, per capita, from lowest (1) to highest (56).

Source: New York State Office of Real Property Tax Services, Tax Rate and Levy Data (2024).



Key Facts:

1. Long Island ranks in the top third of the highest regions in the state in the amount of property tax paid per capita.
2. Long Island paid 27% more in property tax per capita than the rest of the state (excluding New York City).

Appendices



Appendix A

School Enrollment Figures for New York State by County (2022-23)



Albany.....	38,265	Herkimer.....	9,081	St. Lawrence.....	13,245
Allegany.....	5,418	Jefferson.....	16,244	Saratoga.....	31,360
Broome.....	24,002	Lewis.....	3,770	Schenectady.....	20,412
Cattaraugus.....	11,517	Livingston.....	6,782	Schoharie.....	3,606
Cayuga.....	8,156	Madison.....	8,448	Schuyler.....	1,558
Chautauqua.....	16,862	Monroe.....	98,388	Seneca.....	3,525
Chemung.....	10,114	Montgomery.....	6,955	Steuben.....	13,031
Chenango.....	6,617	Nassau.....	195,217	Suffolk.....	218,877
Clinton.....	10,385	New York City.....	937,118	Sullivan.....	8,738
Columbia.....	5,950	Niagara.....	25,698	Tioga.....	6,555
Cortland.....	5,393	Oneida.....	30,720	Tompkins.....	9,757
Delaware.....	4,693	Onondaga.....	63,559	Ulster.....	20,099
Dutchess.....	36,056	Ontario.....	14,371	Warren.....	7,833
Erie.....	116,984	Orange.....	55,293	Washington.....	7,589
Essex.....	3,366	Orleans.....	5,090	Wayne.....	12,236
Franklin.....	6,649	Oswego.....	17,358	Westchester.....	138,107
Fulton.....	6,687	Otsego.....	6,177	Wyoming.....	3,593
Genesee.....	7,205	Putnam.....	13,037	Yates.....	1,801
Greene.....	5,020	Rensselaer.....	18,594	Long Island.....	414,094
Hamilton.....	372	Rockland.....	38,961		

Note: Total K-12 enrollment for each county includes Charter School enrollment.
Source: New York State Education Department, 2022-23 School Report Card database, by county.

Total NYS (including NYC and LI).....2,422,494
Total NYS (excluding NYC and LI).....1,071,282
Total NYS (excluding NYC, but including LI)....1,485,376

Appendix B

Data Selection and Presentation

New York City Excluded in Data Analysis

The academic performance of students in New York City, as well as the method by which the city finances its education, is so different from the other counties in the state, that New York City has traditionally been treated as a separate system that has its own share.

Rankings

Depending on the data under analysis, the ranking scale of 1 to 56 may differ from table to table. In some cases, 1 represents the highest, while 56 represents the lowest. In other instances, 1 is the lowest and 56 is the highest. Each table includes a description explaining which scale was selected to depict the data within the table.

Combined Wealth Ratio

The New York State Education Department utilizes the Combined Wealth Ratio (CWR) to measure the wealth of school districts. It is based on income and property wealth throughout the state. A CWR of 1.000 represents the average wealth of school districts throughout the state. School districts that have a CWR above 1.000 are above the state average for wealth, while CWRs below 1.000 signify that a school district is below the state average.

Appendix C

Combined Wealth Ratios Throughout Long Island

Rank	Long Island School District	2022-23 Enrollment	2022-23 CWR
1	FIRE ISLAND UFSD	34	31.686
2	BRIDGEHAMPTON UFSD	179	22.433
3	AMAGANSETT UFSD	102	21.878
4	FISHERS ISLAND UFSD	54	16.939
5	QUOGUE UFSD	76	16.700
6	SOUTHAMPTON UFSD	1,280	13.527
7	SHELTER ISLAND UFSD	158	11.764
8	MONTAUK UFSD	278	8.730
9	EAST HAMPTON UFSD	1,779	8.484
10	OYSTERPONDS UFSD	70	8.045
11	SAG HARBOR UFSD	914	6.288
12	REMSENBURG-SPEONK UFSD	122	5.388
13	TUCKAHOE COMMON SD	229	4.199
14	LAWRENCE UFSD	2,262	4.136
15	OYSTER BAY-EAST NORWICH CSD	1,359	3.559
16	WESTHAMPTON BEACH UFSD	1,754	3.457
17	COLD SPRING HARBOR CSD	1,568	3.329
18	LOCUST VALLEY CSD	1,898	3.164
19	SOUTHOLD UFSD	698	3.092
20	SPRINGS UFSD	642	2.993
21	MANHASSET UFSD	2,996	2.953
22	MATTITUCK-CUTCHOGUE UFSD	1,000	2.895
23	PORT JEFFERSON UFSD	872	2.598
24	GREAT NECK UFSD	6,585	2.495
25	JERICHO UFSD	3,223	2.323
26	GARDEN CITY UFSD	3,918	2.296
27	NORTH SHORE CSD	2,551	2.207
28	ROSLYN UFSD	3,277	2.163
29	ISLAND PARK UFSD	626	2.127
30	EAST WILLISTON UFSD	1,594	2.095
31	PORT WASHINGTON UFSD	5,164	2.053
32	GREENPORT UFSD	655	2.053
33	LONG BEACH CITY SD	3,389	1.958
34	EAST QUOGUE UFSD	355	1.935
35	NORTHPORT-EAST NORTHPORT UFSD	4,528	1.800
36	THREE VILLAGE CSD	5,515	1.717
37	MINEOLA UFSD	2,770	1.625
38	SYOSSET CSD	6,886	1.614
39	HALF HOLLOW HILLS CSD	7,221	1.613
40	HUNTINGTON UFSD	4,067	1.578
41	CARLE PLACE UFSD	1,276	1.574
42	HEWLETT-WOODMERE UFSD	2,744	1.552
43	ROCKVILLE CENTER UFSD	3,382	1.546
44	HAMPTON BAYS UFSD	2,035	1.484
45	HERRICKS UFSD	4,247	1.451
46	HAPPAUGUE UFSD	3,165	1.418
47	KINGS PARK CSD	2,612	1.392
48	WEST HEMPSTEAD UFSD	1,548	1.363
49	BABYLON UFSD	1,534	1.361
50	SMITHTOWN CSD	7,809	1.350
51	BELLMORE UFSD	974	1.328
52	MASSAPEQUA UFSD	6,477	1.318
53	MERRICK UFSD	1,591	1.313
54	HARBORFIELDS CSD	2,763	1.289
55	EAST ROCKAWAY UFSD	1,151	1.253
56	OCEANSIDE UFSD	5,299	1.250
57	PLAINVIEW-OLD BETHPAGE CSD	5,200	1.229
58	GLEN COVE CITY SD	3,063	1.219
59	HICKSVILLE UFSD	5,309	1.219
60	FLORAL PARK-BELLEROSE UFSD	1,457	1.175
61	COMMACK UFSD	5,550	1.174
62	SHOREHAM-WADING RIVER CSD	1,993	1.156
63	SEAFORD UFSD	2,181	1.140
64	NEW HYDE PARK-GARDEN CITY PARK UFSD	1,528	1.136
65	WEST ISLIP UFSD	3,712	1.128

Rank	Long Island School District	2022-23 Enrollment	2022-23 CWR
66	BELLMORE-MERRICK CENTRAL HS DISTRICT	5,200	1.120
67	ELWOOD UFSD	1,979	1.116
68	LYNBROOK UFSD	2,746	1.113
69	BAYPORT-BLUE POINT UFSD	1,840	1.104
70	WANTAGH UFSD	2,761	1.085
71	FARMINGDALE UFSD	5,126	1.075
72	MALVERNE UFSD	1,797	1.062
73	EAST ISLIP UFSD	3,412	1.054
74	CONNNETQUOT CSD	5,288	1.042
75	RIVERHEAD CSD	5,480	1.034
76	PLAINEDGE UFSD	2,779	1.030
77	SAYVILLE UFSD	2,607	1.029
78	BETHPAGE UFSD	2,971	1.028
79	MOUNT SINAI UFSD	2,046	1.007
80	EAST MORICHES UFSD	646	1.004
81	NORTH MERRICK UFSD	1,213	0.997
82	EAST MEADOW UFSD	7,646	0.993
83	SEWANHAKA CENTRAL HS DISTRICT	7,770	0.987
84	AMITYVILLE UFSD	2,756	0.977
85	FRANKLIN SQUARE UFSD	1,780	0.972
86	NORTH BELLMORE UFSD	2,030	0.946
87	SOUTH HUNTINGTON UFSD	5,736	0.942
88	ISLIP UFSD	2,644	0.930
89	ISLAND TREES UFSD	2,182	0.929
90	WEST BABYLON UFSD	3,586	0.896
91	MILLER PLACE UFSD	2,295	0.896
92	VALLEY STREAM 13 UFSD	1,896	0.891
93	SOUTH COUNTRY CSD	3,887	0.877
94	BALDWIN UFSD	4,357	0.871
95	DEER PARK UFSD	3,852	0.842
96	EASTPORT-SOUTH MANOR CSD	2,769	0.841
97	SACHEM CSD	11,727	0.835
98	ELMONT UFSD	3,136	0.833
99	VALLEY STREAM CENTRAL HS DISTRICT	4,588	0.816
100	LINDENHURST UFSD	5,566	0.807
101	VALLEY STREAM 24 UFSD	1,022	0.803
102	LEVITTOWN UFSD	7,091	0.773
103	PATCHOGUE-MEDFORD UFSD	7,348	0.756
104	MIDDLE COUNTRY CSD	8,943	0.754
105	BROOKHAVEN-COMSEWOGUE UFSD	3,527	0.742
106	WESTBURY UFSD	4,447	0.735
107	LONGWOOD CSD	8,729	0.729
108	BAY SHORE UFSD	5,608	0.727
109	NORTH BABYLON UFSD	4,447	0.725
110	VALLEY STREAM 30 UFSD	1,342	0.720
111	ROCKY POINT UFSD	2,671	0.714
112	CENTER MORICHES UFSD	1,478	0.698
113	UNIONDALE UFSD	5,776	0.685
114	COPIAGUE UFSD	4,638	0.591
115	FREEPORT UFSD	6,342	0.555
116	WILLIAM FLOYD UFSD	9,008	0.474
117	CENTRAL ISLIP UFSD	7,547	0.418
118	ROOSEVELT UFSD	2,947	0.355
119	BRENTWOOD UFSD	17,809	0.353
120	WYANDANCH UFSD	2,579	0.314
121	HEMPSTEAD UFSD	5,502	0.313
122	LITTLE FLOWER UFSD	101	NA
123	NEW SUFFOLK COMMON SD	6	NA
124	SAGAPONACK COMMON SD	5	NA
125	WAINSCOTT COMMON SD	27	NA

Source: New York State Education Department, 2022-23.

Note: Information for Little Flower, New Suffolk, Sagaponack, and Wainscott were not reported by NYSED. These districts are not included in the total enrollment. Additionally, Charter School enrollment was excluded from these figures.

Appendix D

Combined Wealth Ratios Throughout Suffolk and Nassau Counties

Rank	Suffolk County School District	2022-23 Enrollment	2022-23 CWR
1	FIRE ISLAND UFSD	34	31.686
2	BRIDGEHAMPTON UFSD	179	22.433
3	AMAGANSETT UFSD	102	21.878
4	FISHERS ISLAND UFSD	54	16.939
5	QUOGUE UFSD	76	16.700
6	SOUTHAMPTON UFSD	1,280	13.527
7	SHELTER ISLAND UFSD	158	11.764
8	MONTAUK UFSD	278	8.730
9	EAST HAMPTON UFSD	1,779	8.484
10	OYSTERPONDS UFSD	70	8.045
11	SAG HARBOR UFSD	914	6.288
12	REMSENBURG-SPEONK UFSD	122	5.388
13	TUCKAHOE COMMON SD	229	4.199
14	WESTHAMPTON BEACH UFSD	1,754	3.457
15	COLD SPRING HARBOR CSD	1,568	3.329
16	SOUTHOLD UFSD	698	3.092
17	SPRINGS UFSD	642	2.993
18	MATTITUCK-CUTCHOGUE UFSD	1,000	2.895
19	PORT JEFFERSON UFSD	872	2.598
20	GREENPORT UFSD	655	2.053
21	EAST QUOGUE UFSD	355	1.935
22	NORTHPORT-EAST NORTHPORT UFSD	4,528	1.800
23	THREE VILLAGE CSD	5,515	1.717
24	HALF HOLLOW HILLS CSD	7,221	1.613
25	HUNTINGTON UFSD	4,067	1.578
26	HAMPTON BAYS UFSD	2,035	1.484
27	HAUPPAUGE UFSD	3,165	1.418
28	KINGS PARK CSD	2,612	1.392
29	BABYLON UFSD	1,534	1.361
30	SMITHTOWN CSD	7,809	1.350
31	HARBORFIELDS CSD	2,763	1.289
32	COMMACK UFSD	5,550	1.174
33	SHOREHAM-WADING RIVER CSD	1,993	1.156
34	WEST ISLIP UFSD	3,712	1.128
35	ELWOOD UFSD	1,979	1.116
36	BAYPORT-BLUE POINT UFSD	1,840	1.104
37	EAST ISLIP UFSD	3,412	1.054
38	CONNETQUOT CSD	5,288	1.042
39	RIVERHEAD CSD	5,480	1.034
40	SAYVILLE UFSD	2,607	1.029
41	MOUNT SINAI UFSD	2,046	1.007
42	EAST MORICHES UFSD	646	1.004
43	AMITYVILLE UFSD	2,756	0.977
44	SOUTH HUNTINGTON UFSD	5,736	0.942
45	ISLIP UFSD	2,644	0.930
46	WEST BABYLON UFSD	3,586	0.896
47	MILLER PLACE UFSD	2,295	0.896
48	SOUTH COUNTRY CSD	3,887	0.877
49	DEER PARK UFSD	3,852	0.842
50	EASTPORT-SOUTH MANOR CSD	2,769	0.841
51	SACHEM CSD	11,727	0.835
52	LINDENHURST UFSD	5,566	0.807
53	PATCHOGUE-MEDFORD UFSD	7,348	0.756
54	MIDDLE COUNTRY CSD	8,943	0.754
55	BROOKHAVEN-COMSEWOGUE UFSD	3,527	0.742
56	LONGWOOD CSD	8,729	0.729
57	BAY SHORE UFSD	5,608	0.727
58	NORTH BABYLON UFSD	4,447	0.725
59	ROCKY POINT UFSD	2,671	0.714
60	CENTER MORICHES UFSD	1,478	0.698
61	COPIAGUE UFSD	4,638	0.591
62	WILLIAM FLOYD UFSD	9,008	0.474
63	CENTRAL ISLIP UFSD	7,547	0.418
64	BRENTWOOD UFSD	17,809	0.353
65	WYANDANCH UFSD	2,579	0.314
66	LITTLE FLOWER UFSD	101	NA
67	NEW SUFFOLK COMMON SD	6	NA
68	SAGAPONACK COMMON SD	5	NA
69	WAINSCOTT COMMON SD	27	NA

Rank	Nassau County School District	2022-23 Enrollment	2022-23 CWR
1	LAWRENCE UFSD	2,262	4.136
2	OYSTER BAY-EAST NORWICH CSD	1,359	3.559
3	LOCUST VALLEY CSD	1,898	3.164
4	MANHASSET UFSD	2,996	2.953
5	GREAT NECK UFSD	6,585	2.495
6	JERICO UFSD	3,223	2.323
7	GARDEN CITY UFSD	3,918	2.296
8	NORTH SHORE CSD	2,551	2.207
9	ROSLYN UFSD	3,277	2.163
10	ISLAND PARK UFSD	626	2.127
11	EAST WILLISTON UFSD	1,594	2.095
12	PORT WASHINGTON UFSD	5,164	2.053
13	LONG BEACH CITY SD	3,389	1.958
14	MINEOLA UFSD	2,770	1.625
15	SYOSSET CSD	6,886	1.614
16	CARLE PLACE UFSD	1,276	1.574
17	HEWLETT-WOODMERE UFSD	2,744	1.552
18	ROCKVILLE CENTRE UFSD	3,382	1.546
19	HERRICKS UFSD	4,247	1.451
20	WEST HEMPSTEAD UFSD	1,548	1.363
21	BELLMORE UFSD	974	1.328
22	MASSAPEQUA UFSD	6,477	1.318
23	MERRICK UFSD	1,591	1.313
24	EAST ROCKAWAY UFSD	1,151	1.253
25	OCEANSIDE UFSD	5,299	1.250
26	PLAINVIEW-OLD BETHPAGE CSD	5,200	1.229
27	GLEN COVE CITY SD	3,063	1.219
28	HICKSVILLE UFSD	5,309	1.219
29	FLORAL PARK-BELLEROSE UFSD	1,457	1.175
30	SEAFORD UFSD	2,181	1.140
31	NEW HYDE PARK-GARDEN CITY PARK UFSD	1,528	1.136
32	BELLMORE-MERRICK CENTRAL HS DISTRICT	5,200	1.120
33	LYNBROOK UFSD	2,746	1.113
34	WANTAGH UFSD	2,761	1.085
35	FARMINGDALE UFSD	5,126	1.075
36	MALVERNE UFSD	1,797	1.062
37	PLAINEDGE UFSD	2,779	1.030
38	BETHPAGE UFSD	2,971	1.028
39	NORTH MERRICK UFSD	1,213	0.997
40	EAST MEADOW UFSD	7,646	0.993
41	SEWANHAKA CENTRAL HS DISTRICT	7,770	0.987
42	FRANKLIN SQUARE UFSD	1,780	0.972
43	NORTH BELLMORE UFSD	2,030	0.946
44	ISLAND TREES UFSD	2,182	0.929
45	VALLEY STREAM 13 UFSD	1,896	0.891
46	BALDWIN UFSD	4,357	0.871
47	ELMONT UFSD	3,136	0.833
48	VALLEY STREAM CENTRAL HS DISTRICT	4,588	0.816
49	VALLEY STREAM 24 UFSD	1,022	0.803
50	LEVITTOWN UFSD	7,091	0.773
51	WESTBURY UFSD	4,447	0.735
52	VALLEY STREAM 30 UFSD	1,342	0.720
53	UNIONDALE UFSD	5,776	0.685
54	FREEPORT UFSD	6,342	0.555
55	ROOSEVELT UFSD	2,947	0.355
56	HEMPSTEAD UFSD	5,502	0.313

Source: New York State Education Department, 2022-23.

Note: Information for Little Flower, New Suffolk, Sagaponack, and Wainscott were not reported by NYSED. These districts are not included in the total enrollment. Additionally, Charter School enrollment was excluded from these figures.

Appendix E

Long Island's Least-Wealthy and Wealthiest School Districts and Ten-Year Enrollment Change

The least-wealthy school districts represent Long Island's K-12 school districts with the lowest Combined Wealth Ratios (CWRs) and student enrollment at 1,000+. Wealthiest school districts are those school districts with the highest CWRs and student enrollment at 1,000+. Out of the 125 school districts on Long Island, 102 school districts met the criteria selected for this analysis. The data for the top 10% (approximately) and the bottom 10% (approximately) of these 102 school districts were analyzed in Tables 3, 4, 5, 6, 8, 9, 10, 14, and 15.

The least-wealthy K-12 Long Island school districts meeting the selection criteria are (lowest to highest CWR):

Long Island School District	Enrollment	CWR	% Enrollment Change (2012-13 to 2022-23)
Hempstead Union Free School District	5,502	0.313	-12.4
Wyandanch Union Free School District	2,579	0.314	27.2
Brentwood Union Free School District	17,809	0.353	3.9
Roosevelt Union Free School District	2,947	0.355	6.0
Central Islip Union Free School District	7,547	0.418	17.4
William Floyd Union Free School District	9,008	0.474	0.4
Freeport Union Free School District	6,342	0.555	-1.4
Copiague Union Free School District	4,638	0.591	-4.0
Uniondale Union Free School District	5,776	0.685	-9.7
Center Moriches Union Free School District	1,478	0.698	-12.0

The wealthiest K-12 Long Island school districts meeting the selection criteria are (highest to lowest CWR):

Long Island School District	Enrollment	CWR	% Enrollment Change (2012-13 to 2022-23)
Southampton Union Free School District	1,280	13.527	-17.0
East Hampton Union Free School District	1,779	8.484	-4.2
Lawrence Union Free School District	2,262	4.136	-20.2
Oyster Bay-East Norwich Central School District	1,359	3.559	-16.3
Westhampton Beach Union Free School District	1,754	3.457	-4.8
Cold Spring Harbor Central School District	1,568	3.329	-19.1
Locust Valley Central School District	1,898	3.164	-12.6
Manhasset Union Free School District	2,996	2.953	-8.1
Mattituck-Cutchogue Union Free School District	1,000	2.895	-28.0
Great Neck Union Free School District	6,585	2.495	4.6

Source: New York State Education Department, 2022-23

Appendix F

Rest of State Least-Wealthy and Wealthiest School Districts (Excludes Long Island and New York City)

The least-wealthy school districts represent New York State's K-12 school districts, excluding Long Island and New York City, with the lowest Combined Wealth Ratios (CWRs) and student enrollment at 1,000+. Wealthiest school districts are those school districts with the highest CWRs and student enrollment at 1,000+. Out of the 560 school districts in the Rest of State, 292 school districts met the criteria selected for this analysis. The data for the top 10% and the bottom 10% of the 292 school districts were analyzed in Tables 5, 6, 8, 9, 10, 15, and 17.

Rank	Rest of State School Districts (excl. LI & NYC)	2022-23 Enrollment	2022-23 CWR
	WEALTHIEST DISTRICTS (10%)		
1	BRONXVILLE UFSD	1,566	3.732
2	RYE CITY SD	2,852	3.681
3	SCARSDALE UFSD	4,676	3.321
4	HARRISON CSD	3,624	3.073
5	BYRAM HILLS CSD	2,299	2.958
6	BEDFORD CSD	3,563	2.544
7	CHAPPAQUA CSD	3,545	2.389
8	GREENBURGH CSD	1,526	2.360
9	MAMARONECK UFSD	5,424	2.306
10	ONTEORA CSD	1,095	2.167
11	BRIARCLIFF MANOR UFSD	1,346	2.166
12	KATONAH-LEWISBORO UFSD	2,816	2.019
13	RYE NECK UFSD	1,532	1.972
14	IRVINGTON UFSD	1,753	1.967
15	BLIND BROOK-RYE UFSD	1,289	1.963
16	TACONIC HILLS CSD	1,020	1.802
17	TUCKAHOE UFSD	1,098	1.767
18	SKANEATELES CSD	1,240	1.747
19	EDGEMONT UFSD	1,930	1.742
20	CROTON-HARMON UFSD	1,525	1.647
21	PELHAM UFSD	2,756	1.638
22	HENDRICK HUDSON CSD	2,191	1.598
23	WHITE PLAINS CITY SD	6,649	1.577
24	DOBBS FERRY UFSD	1,514	1.509
25	ELMSFORD UFSD	1,002	1.493
26	SOMERS CSD	2,600	1.493
27	VALHALLA UFSD	1,357	1.491
28	SOUTH ORANGETOWN CSD	2,790	1.475
29	EASTCHESTER UFSD	3,033	1.475

Rank	Rest of State School Districts (excl. LI & NYC)	2022-23 Enrollment	2022-23 CWR
	LEAST-WEALTHY DISTRICTS (10%)		
1	GOWANDA CSD	1,036	0.410
2	PORT JERVIS CITY SD	2,331	0.410
3	NEWARK CSD	1,822	0.404
4	SIDNEY CSD	1,032	0.398
5	MALONE CSD	2,099	0.386
6	MASSENA CSD	2,342	0.380
7	SHERBURNE-EARLVILLE CSD	1,199	0.377
8	HORNELL CITY SD	1,290	0.377
9	GOUVERNEUR CSD	1,392	0.372
10	WHITNEY POINT CSD	1,327	0.368
11	ROME CITY SD	5,112	0.368
12	DUNKIRK CITY SD	1,889	0.362
13	GLOVERSVILLE CITY SD	2,352	0.354
14	FULTON CITY SD	3,126	0.348
15	HANNIBAL CSD	1,129	0.345
16	BUFFALO CITY SD	27,758	0.337
17	NIAGARA FALLS CITY SD	6,324	0.330
18	OGDENSBURG CITY SD	1,398	0.328
19	LACKAWANNA CITY SD	1,795	0.325
20	SCHENECTADY CITY SD	8,630	0.313
21	SYRACUSE CITY SD	17,394	0.311
22	CENTRAL VALLEY CSD AT ILION-MOHAWK	1,990	0.310
23	CARTHAGE CSD	2,900	0.306
24	ROCHESTER CITY SD	20,718	0.294
25	JAMESTOWN CITY SD	4,257	0.279
26	INDIAN RIVER CSD	3,403	0.252
27	UTICA CITY SD	9,073	0.233
28	SALAMANCA CITY SD	1,240	0.213
29	SALMON RIVER CSD	1,318	0.188

Source: New York State Education Department, 2022-23.

Appendix G

New York State's Least-Wealthy and Wealthiest School Districts (Includes Long Island and Excludes New York City)

The least-wealthy school districts represent New York State's K-12 school districts, including Long Island and excluding New York City, with the lowest Combined Wealth Ratios (CWRs) and student enrollment at 1,000+. Wealthiest school districts are those school districts with the highest CWRs and student enrollment at 1,000+. Out of the 685 school districts in New York State, 394 school districts met the criteria selected for this analysis. The data for the top 10% and the bottom 10% of the 394 school districts were analyzed in Tables 5, 6, 8, 9, 10, 15, and 17.

Rank	NYS School Districts (incl. LI, excl NYC)	2022-23 Enrollment	2022-23 CWR
	WEALTHIEST DISTRICTS (10%)		
1	SOUTHAMPTON UFSD	1,280	13.527
2	EAST HAMPTON UFSD	1,779	8.484
3	LAWRENCE UFSD	2,262	4.136
4	BRONXVILLE UFSD	1,566	3.732
5	RYE CITY SD	2,852	3.681
6	OYSTER BAY-EAST NORWICH CSD	1,359	3.559
7	WESTHAMPTON BEACH UFSD	1,754	3.457
8	COLD SPRING HARBOR CSD	1,568	3.329
9	SCARSDALE UFSD	4,676	3.321
10	LOCUST VALLEY CSD	1,898	3.164
11	HARRISON CSD	3,624	3.073
12	BYRAM HILLS CSD	2,299	2.958
13	MANHASSET UFSD	2,996	2.953
14	MATTITUCK-CUTCHOGUE UFSD	1,000	2.895
15	BEDFORD CSD	3,563	2.544
16	GREAT NECK UFSD	6,585	2.495
17	CHAPPAQUA CSD	3,545	2.389
18	GREENBURGH CSD	1,526	2.360
19	JERICHO UFSD	3,223	2.323
20	MAMARONECK UFSD	5,424	2.306
21	GARDEN CITY UFSD	3,918	2.296
22	NORTH SHORE CSD	2,551	2.207
23	ONTEORA CSD	1,095	2.167
24	BRIARCLIFF MANOR UFSD	1,346	2.166
25	ROSLYN UFSD	3,277	2.163
26	EAST WILLISTON UFSD	1,594	2.095
27	PORT WASHINGTON UFSD	5,164	2.053
28	KATONAH-LEWISBORO UFSD	2,816	2.019
29	RYE NECK UFSD	1,532	1.972
30	IRVINGTON UFSD	1,753	1.967
31	BLIND BROOK-RYE UFSD	1,289	1.963
32	LONG BEACH CITY SD	3,389	1.958
33	TACONIC HILLS CSD	1,020	1.802
34	NORTHPORT-EAST NORTHPORT UFSD	4,528	1.800
35	TUCKAHOE UFSD	1,098	1.767
36	SKANEATELES CSD	1,240	1.747
37	EDGEMONT UFSD	1,930	1.742
38	THREE VILLAGE CSD	5,515	1.717
39	CROTON-HARMON UFSD	1,525	1.647

Rank	NYS School Districts (incl. LI, excl NYC)	2022-23 Enrollment	2022-23 CWR
	LEAST-WEALTHY DISTRICTS (10%)		
1	CENTRAL ISLIP UFSD	7,547	0.418
2	ALTMAR-PARISH-WILLIAMSTOWN CSD	1,013	0.417
3	ELMIRA CITY SD	5,146	0.415
4	HERKIMER CSD	1,053	0.412
5	WAVERLY CSD	1,441	0.412
6	AMSTERDAM CITY SD	3,550	0.411
7	GOWANDA CSD	1,036	0.410
8	PORT JERVIS CITY SD	2,331	0.410
9	NEWARK CSD	1,822	0.404
10	SIDNEY CSD	1,032	0.398
11	MALONE CSD	2,099	0.386
12	MASSENA CSD	2,342	0.380
13	SHERBURNE-EARLVILLE CSD	1,199	0.377
14	HORNELL CITY SD	1,290	0.377
15	GOUVERNEUR CSD	1,392	0.372
16	WHITNEY POINT CSD	1,327	0.368
17	ROME CITY SD	5,112	0.368
18	DUNKIRK CITY SD	1,889	0.362
19	ROOSEVELT UFSD	2,947	0.355
20	GLOVERSVILLE CITY SD	2,352	0.354
21	BRENTWOOD UFSD	17,809	0.353
22	FULTON CITY SD	3,126	0.348
23	HANNIBAL CSD	1,129	0.345
24	BUFFALO CITY SD	27,758	0.337
25	NIAGARA FALLS CITY SD	6,324	0.330
26	OGDENSBURG CITY SD	1,398	0.328
27	LAKAWANNA CITY SD	1,795	0.325
28	WYANDANCH UFSD	2,579	0.314
29	HEMPSTEAD UFSD	5,502	0.313
30	SCHENECTADY CITY SD	8,630	0.313
31	SYRACUSE CITY SD	17,394	0.311
32	CENTRAL VALLEY CSD AT ILION-MOHAWK	1,990	0.310
33	CARTHAGE CSD	2,900	0.306
34	ROCHESTER CITY SD	20,718	0.294
35	JAMESTOWN CITY SD	4,257	0.279
36	INDIAN RIVER CSD	3,403	0.252
37	UTICA CITY SD	9,073	0.233
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39	SALMON RIVER CSD	1,318	0.188

Source: New York State Education Department, 2022-23.

Appendix H

Regents Regional Cost Index

The Regional Cost Index (RCI) was developed in recognition of the geographic cost variations in different areas of New York State. The index, which is based on the work of researchers for the state of Oregon, uses median salaries in professional occupations that require similar credentials to that of positions in the education field. These occupational titles typically require a bachelor's degree for employment at the entry level. The RCI was created from the wages of 61 professional, non-education occupations. Education-related titles were excluded to ensure that the index measured labor market costs and not the tastes or control of school districts.

Professional Cost Index for New York State by Labor Force Region (2023) REGIONAL COST DIFFERENCES – How much will \$1,000 buy?		
Labor Force Region	Index Value	Purchasing Power of \$1,000 by Region
Long Island/NYC	1.425	\$702
Hudson Valley	1.314	\$761
Finger Lakes	1.141	\$876
Capital District	1.124	\$890
Central New York	1.103	\$907
Western New York	1.091	\$917
Southern Tier	1.045	\$957
Mohawk Valley	1.000	\$1,000
North Country	1.000	\$1,000

Source: New York State Education Department, Regional Cost Index (2023).

Construction of the Index

Cited from NYSED: Update to the Regents Regional Cost Index (2012)

In order to adjust for geographic variations in the cost of educational resources, the Regional Cost Index (RCI) was generated following a methodology similar to one developed by Rothstein and Smith for the state of Oregon. This involved the use of a statewide index based on median salaries in professional occupations that require similar credentials to that of positions in the education field. In particular, these titles represented categories for which employment at the entry level typically requires a bachelor's degree. The professional occupations selected for use in this index are based on a list of 94 occupational titles developed for use in the state of Oregon.

The previous RCI was based on 56 of the 94 occupational titles used in the Oregon study. However, due to changes in employment data within many of New York State's 10 labor force regions, 61 titles were used for this edition of the RCI. The titles used appear in Appendix A. In addition to those titles with missing data, the final list excluded teachers, other educational positions, and categories that tended to be restricted to federal and state government, since the markets for teachers and for many government positions tend not to be fully competitive. Education-related titles were also excluded in order to ensure that this index be entirely a measure of labor market costs, and not be subject to the tastes or control of school districts. Therefore, we sought to measure genuine labor market costs, not the results of districts' decisions to hire especially high-quality teachers, or to influence the index value in later years by choosing to pay more for staff. By basing the index on the wages earned in the labor market by professionals with similar skills, we have created a measure of costs in the sector of the labor market in which districts compete for teachers and staff in each region of the state. Since personnel salaries and benefits make up the vast majority of the costs faced by school districts (historically about 75% in New York State), the RCI allows for an individual to compare the buying power of the educational dollar in the different labor force regions of the state.

This methodology is described in Rothstein, R., & Smith (1997). Adjusting Oregon Education Expenditures for Regional Cost Differences: A Feasibility Study. Sacramento, CA: Management Analysis & Planning Associates, LLC.

Appendix I

Previous Long Island Education: Costs and Outcomes Reports

Long Island Education:

Costs and Outcomes – 2008|2010|2012|2014|2016|2018|2021|2022

Long Island Association / The Long Island Education Coalition

**Report of the Innovate Long Island Subcommittee
on K-12 Costs and Outcomes – August 2006**

Long Island Association / The Long Island Education Coalition

Long Island Education:

**Facts on Costs and Outcomes and Regional Priorities
for State Aid Reform – February 2005**

Long Island Education Coalition / Long Island Association

Long Island Education:

Facts on Costs and Outcomes, An Update – March 2003

Long Island Association / The Long Island Education Coalition

Reform of Educational Funding in New York State:

Providing a Sound, Basic Education for All Children – December 2003

Nassau County Council of School Superintendents and Suffolk County School Superintendents Association

Long Island Education:

Facts on Costs and Outcomes, An Update – October 2000

Long Island Association / The Long Island Education Coalition

**Proposal to Apply Regional Cost Index
to State Comprehensive Operating Aid Formula**

Long Island Education:

Facts on Costs and Outcomes, An Update – February 1998

The Long Island Education Coalition

Long Island Education:

Data and Facts on Costs and Outcomes – January 1996

*Prepared by a Joint Committee of The Long Island Association
and The Long Island Education Coalition*

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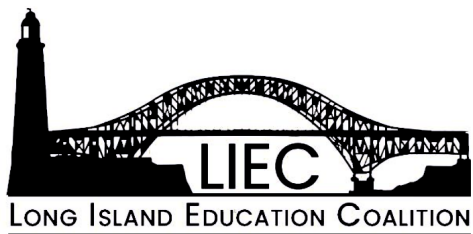
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LIEC Member Organizations

Council of Administrators and Supervisors
Eastern Suffolk BOCES
Long Island Association of School Personnel Administrators
Long Island School Public Relations Association
Nassau BOCES
Nassau County Council of School Superintendents
Nassau County Elementary School Principals Association
Nassau County Secondary School Administrators Association
Nassau Region PTA
Nassau-Suffolk School Boards Association
Nassau Association of School Business Officials
New York State United Teachers (Nassau-Suffolk)
Reform Educational Financing Inequities Today (R.E.F.I.T.)
School Administrators Association of New York State (Nassau-Suffolk)
SCOPE Education Services
Suffolk Association of School Business Officials
Suffolk County High School Principals Association
Suffolk County School Superintendents Association
Suffolk Region PTA
Western Suffolk BOCES



Eastern Suffolk BOCES Research Office