

# STATISTICAL PROFILE OF SCHOOLS ON DOE'S 2013 CLOSURE LIST

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# DOE's 2013 School Closure List

- 26 Total:
  - 8 High Schools
  - 17 elementary and/or middle schools (including two schools that are candidates for middle school grade truncations)
  - 1 school serving grades 6-12
- Most would phase out
  - Two exceptions: those schools would close at the conclusion of this school year and the current students would have to transfer elsewhere, with the option of attending the replacement school.
- Some would only phase out a middle school
  - At two schools DOE is proposing to close only the middle school programs, leaving the elementary or high schools in operation, a process known as grade truncation.

## Most High Schools on Closure List Had a Larger Share of Incoming 9<sup>th</sup> Graders With Low Achievement in School Year 2011-2012 than in School Year 2006-2007

School	8 <sup>th</sup> Grade ELA Score in Lowest Third Citywide		8 <sup>th</sup> Grade Math Score in Lowest Third Citywide	
	2006-2007	2011-2012	2006-2007	2011-2012
Bread & Roses Integrated Arts High School	62.3%	60.9%	52.6%	59.7%
Business, Computer Applications & Entrepreneurship High School	59.4%	42.6%	52.9%	55.7%
Choir Academy of Harlem	36.1%	39.4%	48.6%	57.6%
Freedom Academy High School	33.8%	44.0%	39.4%	70.8%
Herbert H. Lehman High School	40.8%	52.8%	39.9%	54.4%
High School of Graphic Communication Arts	48.6%	49.3%	53.4%	57.5%
Jonathan Levin High School for Media and Communications	59.4%	62.3%	66.7%	63.9%
Law, Government and Community Service High School	40.0%	43.5%	35.0%	55.1%
Sheepshead Bay High School	49.0%	41.5%	50.0%	47.6%
<b>ALL CLOSING LIST HIGH SCHOOLS</b>	<b>45.9%</b>	<b>50.2%</b>	<b>46.3%</b>	<b>54.9%</b>
<b>ALL OTHER HIGH SCHOOLS</b>	<b>33.9%</b>	<b>32.9%</b>	<b>32.6%</b>	<b>31.6%</b>

SOURCES: Student-Level Data, excluding students in districts 75 and 79

## Most High Schools on Closure List Had a Larger Share of Incoming 9<sup>th</sup> Grade Students With Special Needs or Overage for Grade in 2011-2012 than in 2006-2007

School	English Language Learners		Special Education		Overage For Grade	
	2006-2007	2011-2012	2006-2007	2011-2012	2006-2007	2011-2012
Bread & Roses Integrated Arts High School	21.1%	23.1%	16.8%	32.1%	50.3%	46.8%
Business, Computer Applications & Entrepreneurship High School	2.7%	10.4%	25.0%	20.8%	35.1%	40.6%
Choir Academy of Harlem	1.2%	0.0%	6.0%	8.1%	27.7%	43.2%
Freedom Academy High School	5.1%	7.1%	21.8%	25.0%	19.2%	57.1%
Herbert H. Lehman High School	9.2%	12.6%	15.3%	26.3%	36.0%	38.5%
High School of Graphic Communication Arts	10.6%	12.0%	15.8%	24.9%	43.4%	44.0%
Jonathan Levin High School for Media and Communications	29.1%	32.5%	26.9%	37.3%	53.0%	55.4%
Law, Government and Community Service High School	1.8%	5.2%	10.8%	16.4%	25.9%	34.3%
Sheepshead Bay High School	15.3%	18.7%	14.0%	16.7%	37.9%	38.8%
<b>ALL CLOSING LIST HIGH SCHOOLS</b>	<b>10.9%</b>	<b>14.4%</b>	<b>15.9%</b>	<b>24.0%</b>	<b>37.9%</b>	<b>40.8%</b>
<b>ALL OTHER HIGH SCHOOLS</b>	<b>11.7%</b>	<b>13.2%</b>	<b>13.3%</b>	<b>16.8%</b>	<b>29.9%</b>	<b>28.1%</b>

SOURCE: Student-Level Data

## High Schools on Closure List Serving Smaller Incoming Cohorts

- The entering class in schools on the closure list in 2011 was 32 percent smaller than the entering class in those schools in 2006.
- The *number* of special needs youngsters in the entering class was almost the same as in 2006.
  - As a result, special needs students were a higher percentage of the class.
- The *number* of overage, English Language Learner and low-performing students entering these schools actually declined, but not as much as the decline in the overall size of the class.
  - As a result, these students still accounted for a higher percentage of the class.

## Demographic Characteristics of Schools On the Closure List, 2011-2012

Category of Student	High Schools		Elementary and Middle Schools	
	Closing List	All Other	Closing List	All Other
Special Education	17.8%	13.0%	18.5%	14.5%
English Language Learner	12.6%	12.0%	14.7%	15.1%
Poverty	64.2%	60.3%	81.9%	69.2%
Black	42.7%	30.7%	55.6%	26.7%
Hispanic	44.4%	38.8%	40.8%	41.0%
White	6.2%	13.2%	1.0%	15.6%
Students 16 or Older Entering 9 <sup>th</sup> Grade	11.9%	7.9%	--	--
Average 8 <sup>th</sup> Grade Proficiency	2.6	2.9	--	--

SOURCES: School-level data from School Demographic Snapshot and Progress Reports

NOTE: All averages are weighted by student enrollment. Proficiency scores range from 1 to 4.

## Ethnic Composition of High Schools on Closure List as a Share of All Students, 2011-2012

School	Black	Hispanic	White	Other
Bread & Roses Integrated Arts High School	53.2%	45.4%	0.6%	0.8%
Business, Computer Applications & Entrepreneurship High School	85.3%	5.4%	0.8%	8.5%
Choir Academy of Harlem	76.1%	22.5%	0.6%	0.8%
Freedom Academy High School	82.1%	15.1%	0.9%	1.9%
Herbert H. Lehman High School	23.0%	60.6%	9.0%	7.4%
High School of Graphic Communication Arts	30.3%	63.8%	2.6%	3.3%
Jonathan Levin High School for Media and Communications	22.3%	75.4%	1.6%	0.7%
Law, Government and Community Service High School	83.3%	10.6%	0.9%	5.2%
Sheepshead Bay High School	61.8%	15.8%	10.1%	12.3%
<b>ALL OTHER HIGH SCHOOLS</b>	<b>30.7%</b>	<b>38.8%</b>	<b>13.2%</b>	<b>17.2%</b>

SOURCES: School-level data from School Demographic Snapshot and Progress Reports

NOTE: The citywide average is weighted by student enrollment.

## Ethnic Composition of Elementary and Middle Schools On Closure List as a Share of All Students, 2011-2012

School	Black	Hispanic	White	Other
Academy for Social Action: A College Board School	61.4%	38.1%	0.0%	0.5%
Choir Academy of Harlem	76.1%	22.5%	0.6%	0.8%
General D. Chappie James Middle School of Science	86.1%	12.0%	0.0%	1.9%
J.H.S. 13 Jackie Robinson	36.9%	58.4%	1.3%	3.4%
J.H.S. 166 George Gershwin	76.6%	21.3%	0.4%	1.7%
J.H.S. 302 Rafael Cordero	32.6%	59.6%	1.1%	6.7%
M.S. 45/S.T.A.R.S. Prep Academy	32.8%	64.3%	0.4%	2.5%
M.S. 142 John Philip Sousa	67.0%	29.4%	0.7%	2.9%
M.S. 203	29.7%	69.9%	0.4%	0.0%
Performance School	36.2%	61.5%	1.2%	1.1%
P.S. 50 Clara Barton	34.7%	63.1%	1.0%	1.2%
P.S. 64 Pura Belpre	15.0%	83.4%	0.3%	1.3%
P.S. 73 Thomas S. Boyland	81.5%	15.4%	1.8%	1.3%
P.S. 140 Edward K Ellington	75.3%	12.3%	2.2%	10.2%
P.S. 156 Laurelton	91.1%	6.9%	1.5%	0.5%
P.S. 167 The Parkway	85.1%	12.1%	2.2%	0.6%
P.S. 174 Dumont	67.9%	30.0%	0.4%	1.7%
P.S. 230 Dr. Roland N. Patterson	48.1%	49.1%	0.5%	2.3%
<b>ALL OTHER ELEMENTARY AND MIDDLE SCHOOLS</b>	<b>26.7%</b>	<b>41.0%</b>	<b>15.6%</b>	<b>16.7%</b>

SOURCE: School-level data from School Demographic Snapshot and Progress Reports

NOTE: The citywide average is weighted by student enrollment.



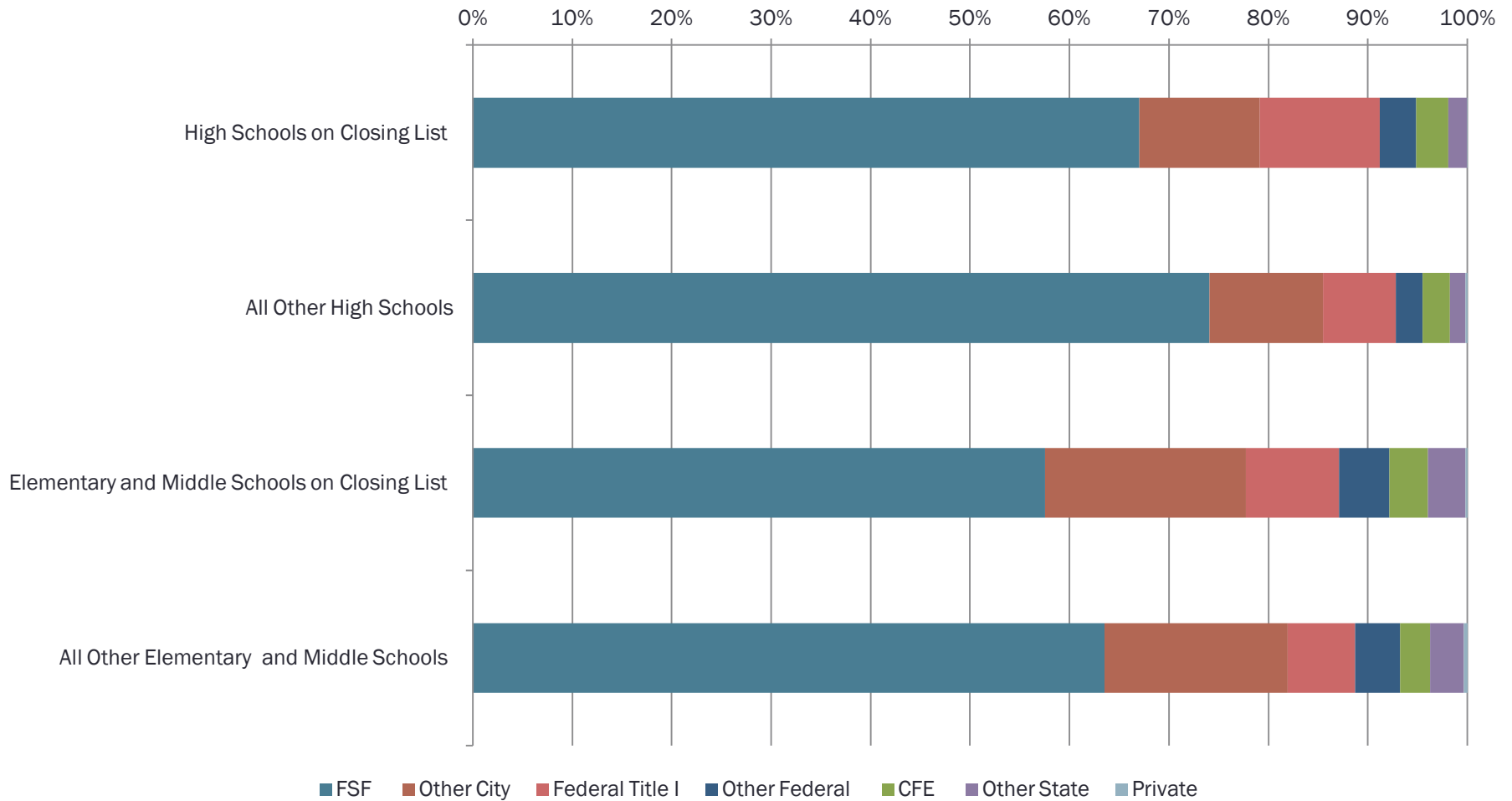
## Schools on Closure List Had Higher Per Student Funding in 2011-2012

Funding Source	High Schools		Elementary and Middle Schools	
	Closing List	All Other	Closing List	All Other
Fair Student Funding	\$7,137	\$6,846	\$7,231	\$6,656
Other City	1,291	1,054	2,536	1,928
Federal Title I	1,288	678	1,176	713
Other Federal	390	248	638	473
Contracts for Excellence	342	254	483	314
Other State	204	143	473	359
Private	0	18	25	36
<b>TOTAL</b>	<b>\$10,652</b>	<b>\$9,240</b>	<b>\$12,561</b>	<b>\$10,479</b>

SOURCES: School-level data from June 2012 SLT View

NOTES: Title I is federal funding targeted for students in high poverty areas. All averages are weighted by student enrollment.

# Sources of Funding as a Percent of Total Funding, Schools on Closure List, 2011-2012



SOURCE: School-level data from June 2012 SLT View

NOTE: FSF is Fair Student Funding and CFE is Contracts for Excellence funding. Title I is federal funding targeted for students in high poverty areas. All averages are weighted by student enrollment.

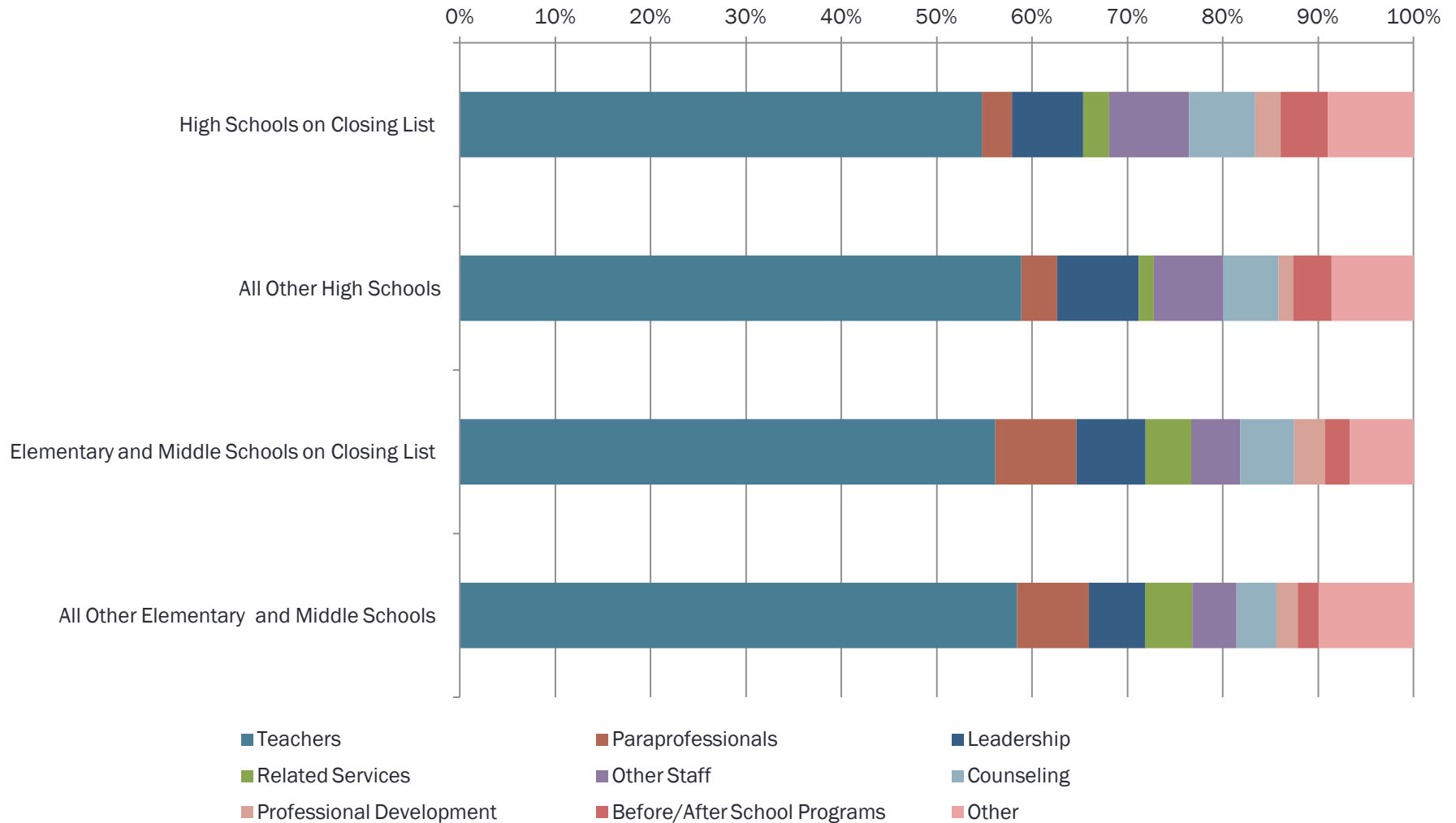
## Closing Schools Generally Spent More Per Student in 2011-2012

Spending Category	High Schools		Elementary and Middle Schools	
	Closing List	All Other	Closing List	All Other
Teachers	\$5,833	\$5,442	\$7,052	\$6,415
Paraprofessionals	333	348	1,068	821
Leadership	798	790	913	648
Related Services	287	143	600	541
Other Staff	899	670	645	513
Counseling	734	539	710	458
Professional Development	282	143	403	246
Before/After School Programs	533	371	330	238
All Other Spending	953	794	840	1,091
<b>TOTAL</b>	<b>\$10,652</b>	<b>\$9,240</b>	<b>\$12,561</b>	<b>\$10,479</b>

SOURCE: School-level data from June 2012 SLT View

NOTE: Related Services cover speech and other therapy services. All averages are weighted by student enrollment.

# Uses of Funding as a Percent of Total Funding, 2011-2012



SOURCE: School-level data from June 2012 SLT View  
 NOTE: The citywide average is weighted by student enrollment.

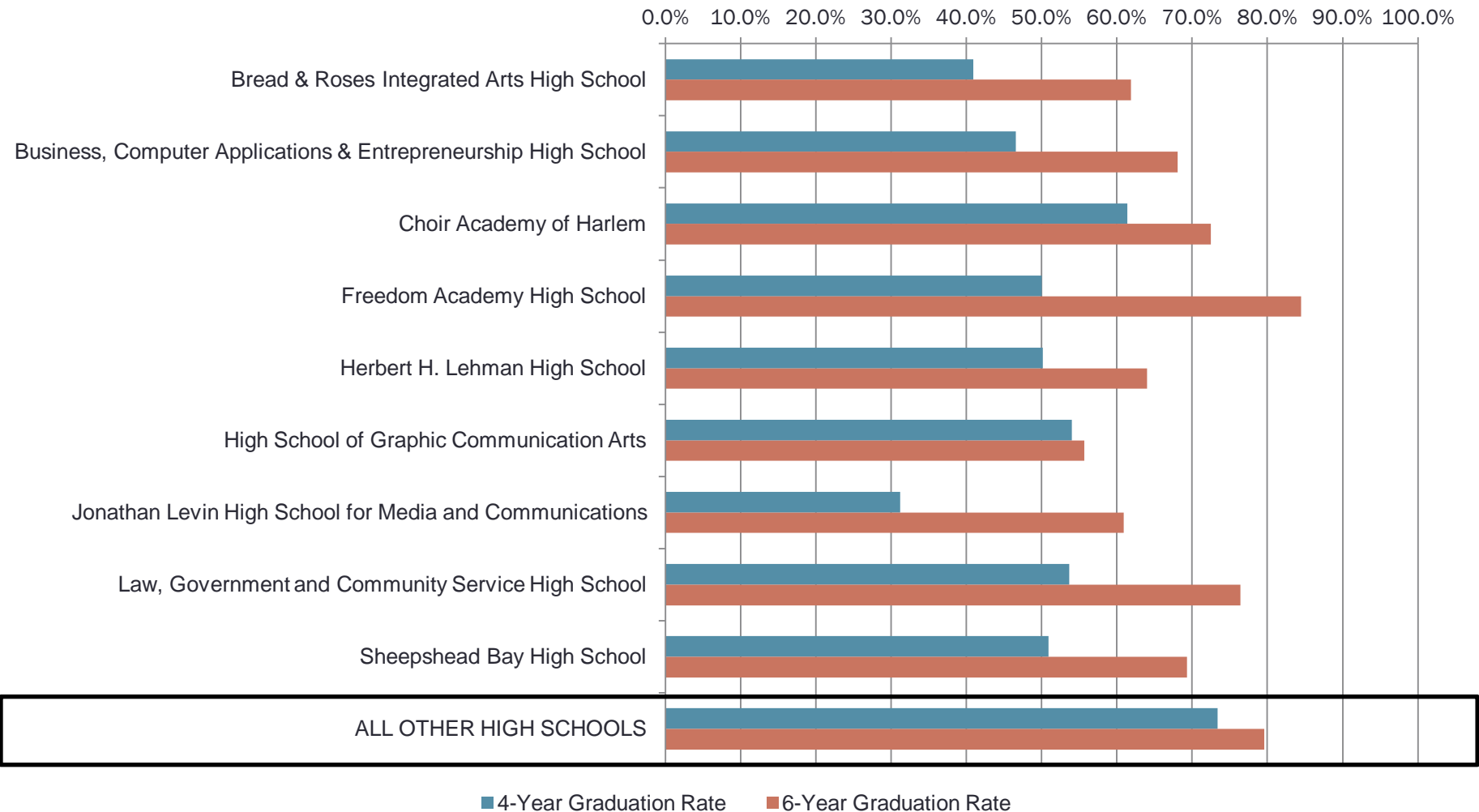
## Graduation Rates and Student Performance Are Lower for High Schools on Closure List

Indicator (2011-2012)	Schools on Closing List	All Other High Schools
Attendance	79.4%	87.3%
Percent of Freshmen on Track to Graduate in Four Years	58.5%	80.8%
Regents Completion Rate	34.4%	58.6%
Four-Year Graduation Rate*	49.8%	73.4%
Six-Year Graduation Rate*	65.0%	79.6%
Progress Report Grade	D	B

SOURCES: School-level data from School Demographic Snapshot and Progress Reports

NOTES: \*The 2011-2012 graduation rates, obtained from DOE's published Progress Reports, are preliminary pending the New York State Education Department's release. All averages are weighted by student enrollment.

# Four-Year and Six-Year Graduation Rates, High Schools on Closure List, 2011-2012



■ 4-Year Graduation Rate    ■ 6-Year Graduation Rate

SOURCES: School-Level data from School Demographic Snapshot and Progress Reports

NOTE: The citywide average is weighted by student enrollment.

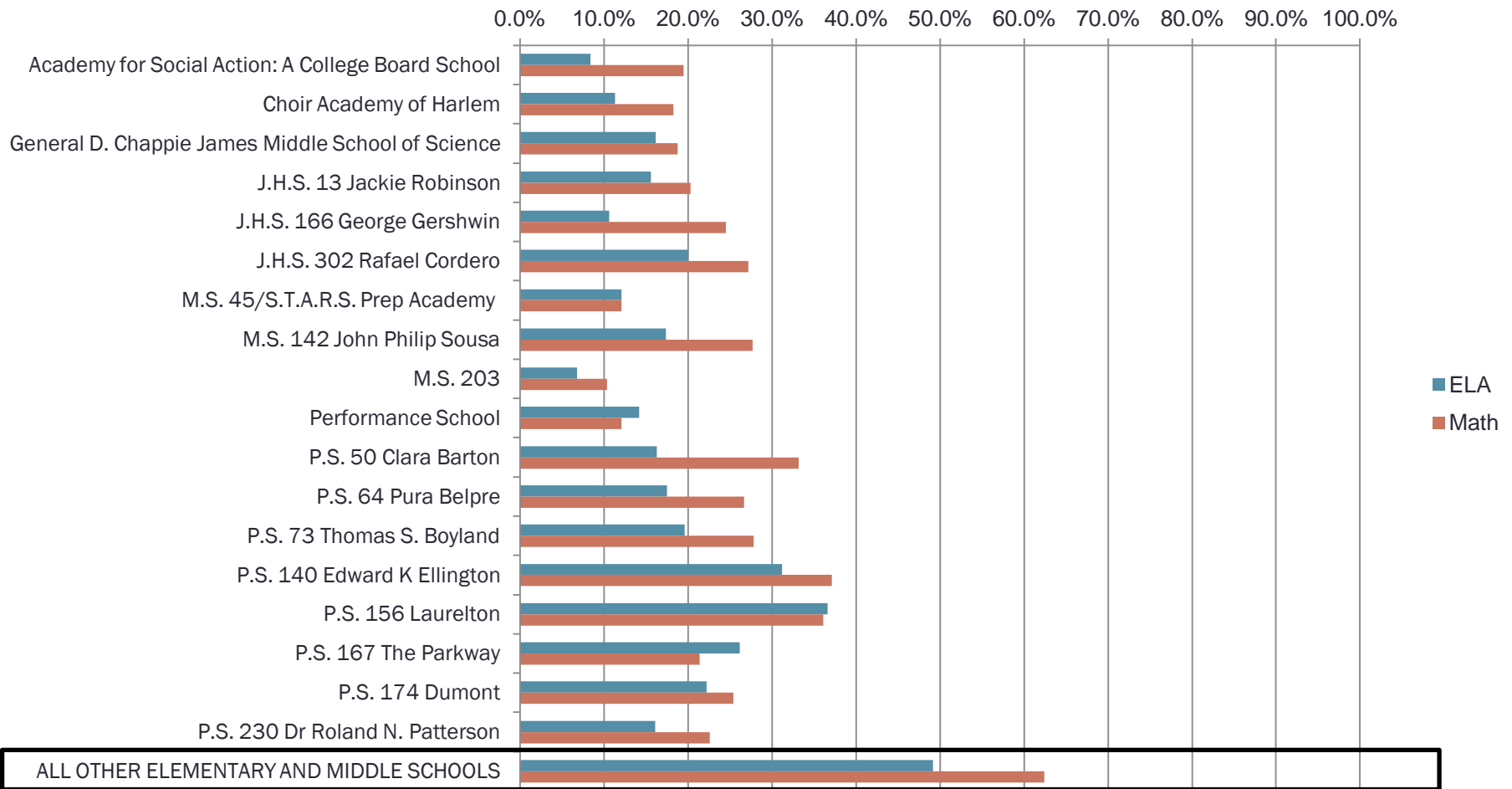
## Student Performance Is Lower for Elementary And Middle Schools on Closure List

Indicator (2011-2012)	Schools on Closing List	All Other Elementary And Middle Schools
Attendance	90.7%	94.0%
Percent of Students Proficient in English Language Arts	19.5%	49.1%
Percent of Students Proficient in Math	25.4%	62.4%
Median Adjusted Student Growth Percentile in English Language Arts	53.7	62.9
Median Adjusted Student Growth Percentile in Math	45.8	60.7
Progress Report Grade	D	B

SOURCES: School-level data from School Demographic Snapshot and Progress Reports

NOTE: All averages are weighted by student enrollment.

# Proficiency on State Test Scores, Elementary And Middle Schools on Closure List, 2011-2012



SOURCES School-level data from School Demographic Snapshot and Progress Reports

NOTES: Data reported for third through eighth grades, for which tests are given. The citywide average is weighted by student enrollment.



## The DOE Compares Schools to Their “Peers” Based on Student Demographics Rather Than to the Citywide Average

- High Schools on the Closure List:
  - All in the bottom 25<sup>th</sup> percentile of their peers for their four-year graduation rates and the bottom 50<sup>th</sup> percentile for their six-year graduation rates.
  - Serve smaller shares of special education students and students who qualify for free or reduced price lunch than their peers. Also serve a larger share of black students and incoming students who ranked in the bottom third on their 8<sup>th</sup> grade math test than do their peers.
- Elementary and Middle Schools on the Closure List:
  - In the bottom 25<sup>th</sup> percentile on ELA proficiency and bottom 20<sup>th</sup> percentile on math proficiency among their peers. Most also ranked low in terms of attendance. One school ranked just above median in terms of the median adjusted growth percentile in ELA or math.
  - Serve larger shares of black and special education students, and have a larger share of students who qualify for free or reduced price lunch than do their peers.
- Per pupil budgets for schools on the closing list are largely at the median or higher than schools in their peer groups.