



Office of Portfolio Management

*Proposal for Rezoning
presented to CEC 11*



**Department of
Education**

Dennis M. Walcott, Chancellor

October 16, 2012

Table of Contents

	Slide #
I. Rationale for Rezoning	4
II. Overview of the Rezoning Process	5
III. Guiding Policies and Principles	6
IV. Methodology	
a. Determining the Target K Zone Size	7
b. Determining the Zone Lines	8
V. Region A	
a. Schools Affected by Rezoning	10
b. Impact of Rezoning	11-13
c. Proposed Zone Lines	14
VI. Region B	
a. Schools Affected by Rezoning	16
b. Impact of Rezoning	17-19
c. Proposed Zone Lines	20



Table of Contents

		Slide #
V.	Contact Information for Comments	21
VI.	Appendices	22-26
	a. Admissions Process	
	b. Planned Section Counts	
	c. Planned Average Class Sizes	
	d. Zoned Percentage Rates	
	e. Overview of Projections methodology	

Rationale for Rezoning

Region A:

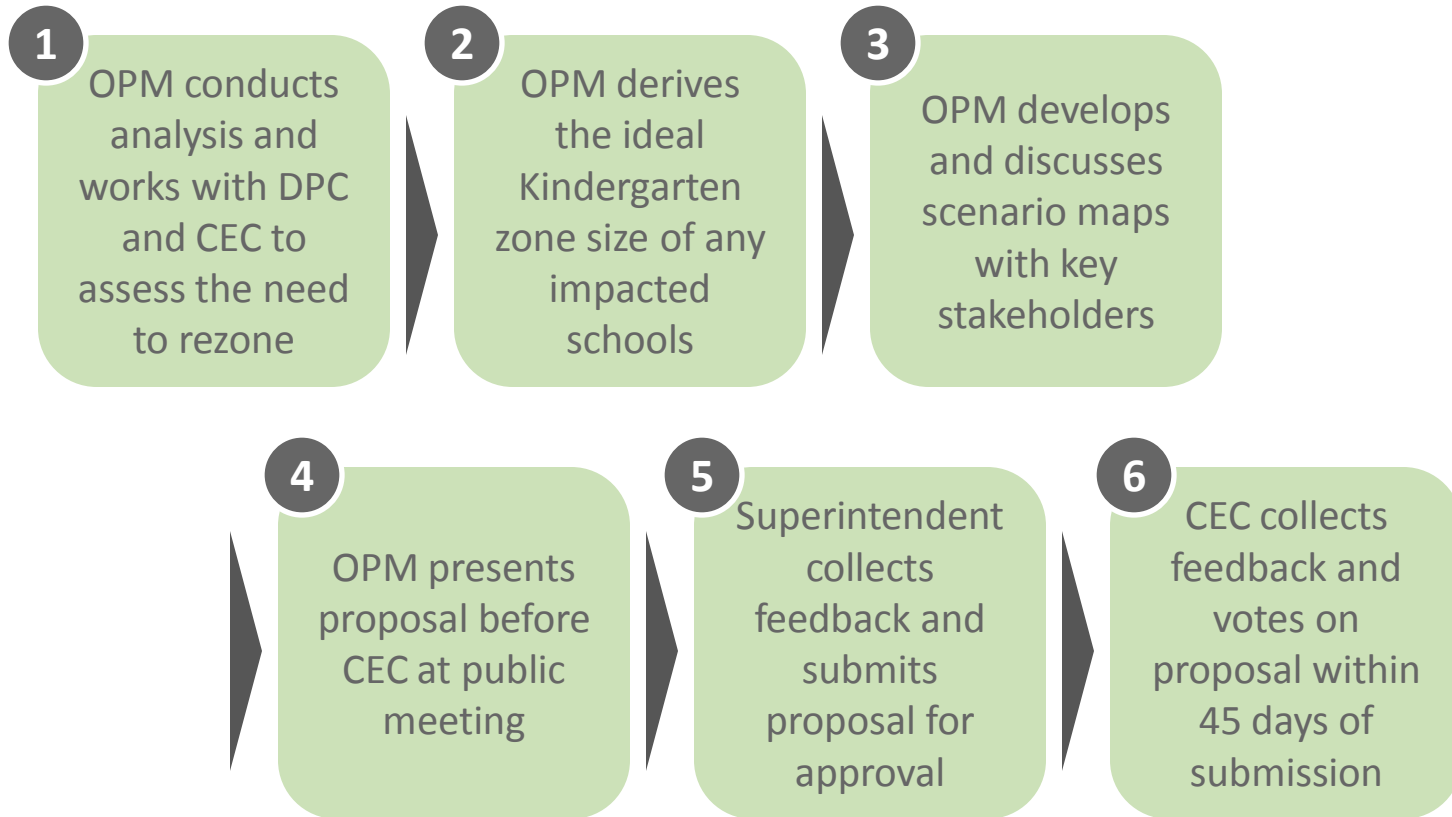
- In September 2013, a new elementary school building will open at 800 Lydig Avenue with a capacity to serve over 375 students.
- This new capacity can be leveraged through re-zoning in order to most effectively address overcrowding at P.S. 105 and eliminate the need to cap and overflow students from P.S. 105.
- The new capacity also addresses the need for additional elementary capacity in the southern portion of District 11.

Region B:

- A new elementary school, P.S. 567, opened this year at 1560 Purdy Street with the capacity to serve over 350 students.
- Creating a zone for this elementary school will help alleviate overcrowding at nearby P.S. 194 and reduce the significant need to cap and overflow students in kindergarten through fifth grades.
- The new school also addresses the need for additional elementary capacity in the southern portion of District 11.



Overview of Rezoning Process



Guiding Policies and Principles

- Pending approval by the CEC, the **proposed changes would take effect in the 2013-14 academic year.**
- Pending approval by the CEC, the proposed changes would only impact incoming Kindergarten or new students to the system. **All currently enrolled students may remain in their school until graduation, irrespective of whether their zoned elementary school changes as a result of the proposal.**
- **Sibling enrollment policies would remain in effect.** Children currently living in the affected zones who would be zoned to another school as a result of this proposal would retain their enrollment status as an in-zone sibling as long as they have an older sibling attending the school in grades 1-5 during the year in which the student would enroll in kindergarten.
- See Appendix A for the admissions process as outlined in the Chancellor's regulation A-101.



Methodology – Determining the Target K Zone Size

Seat Supply: What is the capacity of each school?

Specifically, how many Kindergarten sections can each building accommodate?

We assess capacity based on:

- The number of full-size classrooms available in the building;
- The number of cluster rooms to which a school is entitled; and
- Historical enrollment increases and decreases at each grade level.

Seat Demand: How many students do we anticipate?

We assess demand – both from inside and outside the zone – based on:

- The historical number of Kindergarten students living in the zone;
- Historical Kindergarten waitlists and capping activity;
- Historical average class sizes;
- Historical zone retention rates (the percent of students who live in the zone and attend their zoned school);
- Historical zone enrollment rates (the percent of enrolled students who are also zoned to that schools); and
- Anticipated Kindergarten growth, based on current/future housing developments.



Methodology – Determining the Zone Lines

To the extent possible, we draw zone lines in a way that:

- Achieves the targeted Kindergarten zone size for all affected schools;
- Addresses concerns of the local community;
- Accounts for residential construction and population growth within the affected areas;
- Avoids forcing students to cross geographic barriers (e.g. highways, district lines, etc.);
- Centrally locates the school within the zone;
- Minimizes the distance students must travel to attend their zoned school; and
- Maintains the diversity of schools.



Region A

Impacted Schools

- **11X105 – P.S. 105 Senator Abraham Bernstein**
- **11XTBD – New School**



Schools Affected by Rezoning – Region A

DBN	School Name	2011-2012 Grade Span	Grade Span at Scale	2011-2012 Total Enrollment ¹	Total Capacity ²	Utilization %
11X105	P.S. 105 Senator Abraham Bernstein	K-5	K-5	1,516	1,178	129%
11XTBD	New School	-	K-5	-	379	-

(1) Based on 2011 Audited Register data.

(2) Capacity for P.S. 105 is based on the 2011 Blue Book Capacity and capacity for the new school is based on the School Construction Authority's program of requirements.



Department of
Education

Dennis M. Walcott, Chancellor

Impact of Rezoning – Kindergarten Zone Sizes

School Name	Current K Zone Size ¹	Planned K Zone Size	Change in K Zone Size
P.S. 105 Senator Abraham Bernstein	295	215-225	↓
New School	-	70-80	↑



Impact of Rezoning – Kindergarten Sections

School Name	2011-2012		Planned		Change in K Enrollment
	# of GE/ICT K Sections	K Enrollment ¹	# of GE/ICT K Sections	K Enrollment	
P.S. 105 Senator Abraham Bernstein	8	206	6	140-150	↓
New School	-	-	2	45-50	↑



Department of
Education

Dennis M. Walcott, Chancellor

(1) The Kindergarten enrollment is based on 2011 Audited Register data.

Impact of Rezoning – Total Enrollment & Utilization

School Name	2011-2012		Planned		Change
	Total Enrollment ¹	Utilization Rate	Total Enrollment ²	Utilization Rate	
P.S. 105 Senator Abraham Bernstein	1,516	129%	1,210 – 1,250	105%-110%	↓
New School	-	-	300-320	80%-85%	↑

(1) The current total enrollment is based on 2011 Audited Register data.

(2) See appendix for planned number of sections and planned average class sizes used to derive total enrollment.

** Beginning in the 2013-2014 school year, P.S. 96 will be allocated space in the X292 building while a school addition is being constructed at P.S. 96. Beginning in the 2015-2016 school year, P.S. 96 will no longer occupy any space in building X292. Building X292 is also the site for the new elementary school referenced in this proposal. For more information, please refer to the Educational Impact Statement regarding P.S. 96's temporary use of space in building X292:

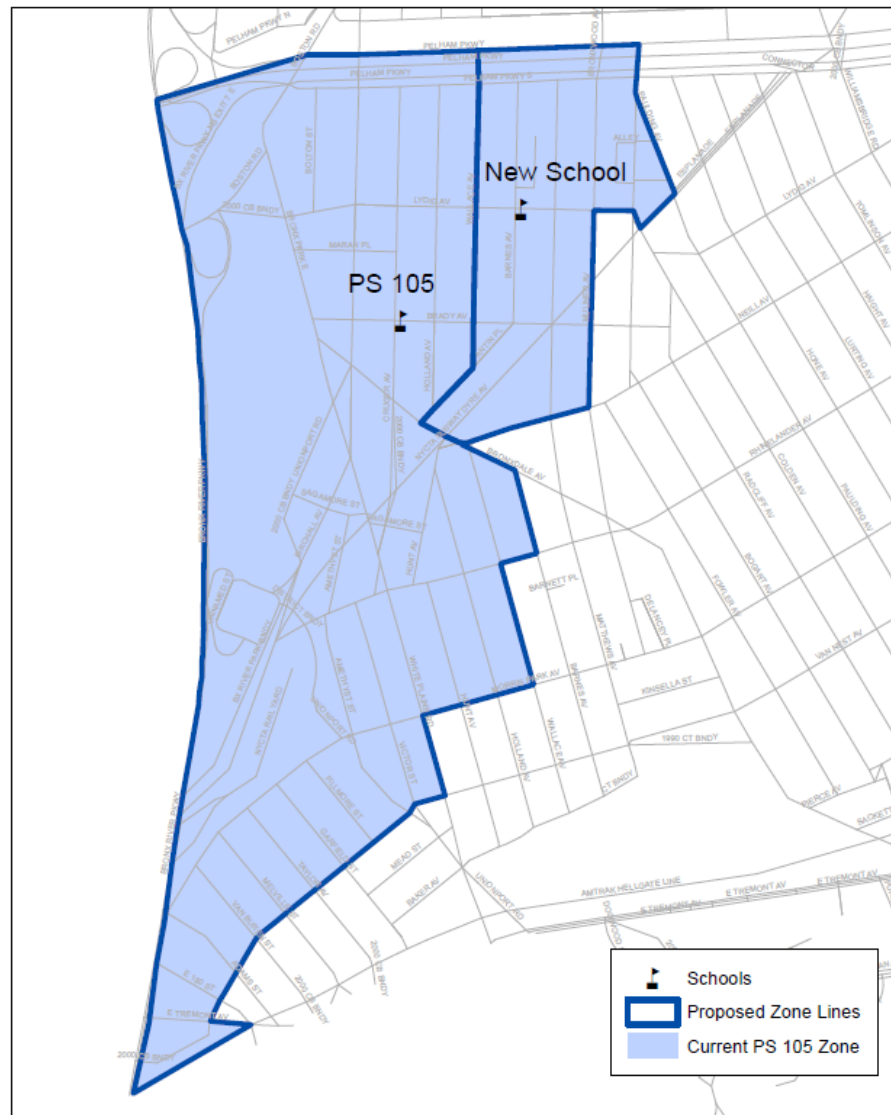
<http://schools.nyc.gov/AboutUs/leadership/PEP/publicnotice/2012-2013/Oct2012Proposals.htm>



Department of
Education

Dennis M. Walcott, Chancellor

Proposed Zone Lines – Region A



Region B

Impacted Schools

- 11X194 – P.S. / M.S. 194
- 11X567 – P.S. 567 Linden Tree Elementary School



Schools Affected by Rezoning – Region B¹

DBN	School Name	2011-2012 Grade Span	Grade Span at Scale	2011-2012 Total Enrollment ²	Total Capacity ³	Utilization %
11X194	P.S. / M.S. 194	K-8	K-8	1,378	995	138%
11X567	P.S. 567 Linden Tree Elementary School ⁴	-	K-5	-	367 ⁵	-

(1) This rezoning proposal does not affect the zone size or planned enrollment at nearby school P.S. 106.

(2) Based on 2011 Audited Register data.

(3) Based on 2011-2012 Blue Book Capacity.

(4) P.S. 567 opened this academic year, 2012-2013, and as a result had no enrollment during the 2011-2012 school year.

(5) P.S. 567's total capacity was generated based on a weighted average of enrollment in building X127 at full scale.

Impact of Rezoning – Kindergarten Zone Size

School Name	Current K Zone Size ¹	Planned K Zone Size	Change in K Zone Size
P.S. / M.S. 194	165	110-120	↓
P.S. 567 Linden Tree Elementary School	-	45-55	↑

(1) The current zone size is based on 2011 Audited Register data.

Impact of Rezoning – Kindergarten Sections

School Name	2011-2012		Planned		Change in K Enrollment
	# of GE/ICT K Sections	K Enrollment ¹	# of GE/ICT K Sections	K Enrollment	
P.S. / M.S. 194	5	127	5	115-125	n/a
P.S. 567 Linden Tree Elementary School	-	-	2	45-50	↑



Department of
Education

Dennis M. Walcott, Chancellor

(1) The Kindergarten enrollment is based on 2011 Audited Register data.

Impact of Rezoning – Total Enrollment & Utilization

	2011-2012		Planned		
School Name	Total Enrollment ¹	Utilization Rate	Total Enrollment ^{2, 3}	Utilization Rate	Change
P.S. / M.S. 194	1,378	138%	1,305-1,385	130%-140%	n/a
P.S. 567 Linden Tree Elementary School	-	-	360 - 380	100%-105% ⁴	↑

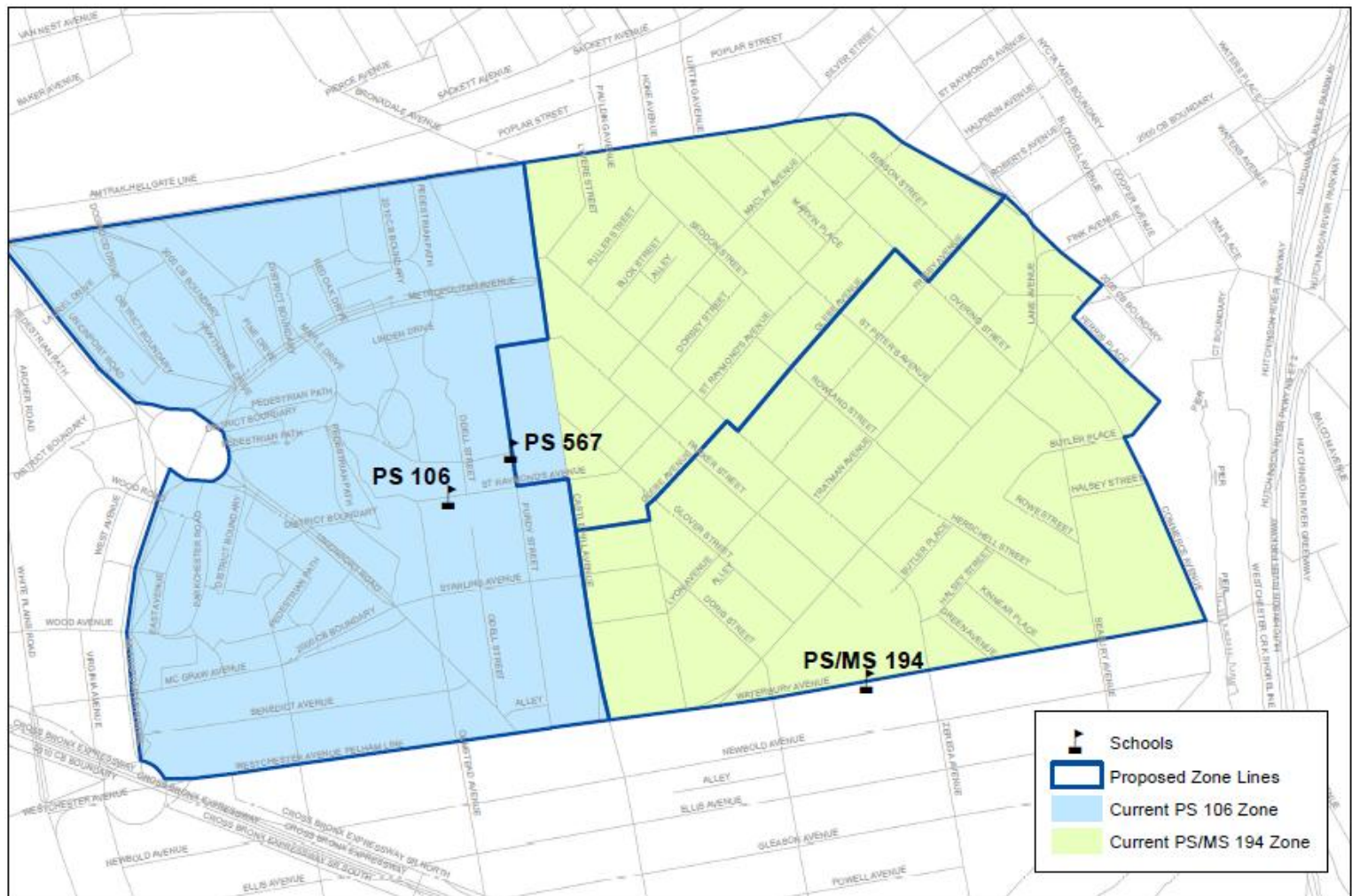
(1) The current total enrollment is based on 2011 Audited Register data.

(2) See appendix for planned number of sections and average class sizes used to derive total enrollment.

(3) P.S. 194 has historically capped multiple grade levels and large numbers of students have been placed in out-of-zone schools during peak enrollment seasons. The combined capacity across P.S. 194 and P.S. 567 is expected to more effectively meet zoned demand. As a result, total enrollment at P.S. 194 is expected to remain relatively stable.

(4) The planned utilization rate for P.S. 567 is based on a derived capacity of 367 students.

Proposed Zone Lines – Region B



Contact Information for Comments

CEC 11
Community
Education Council

Email: CEC11@schools.nyc.gov
Subject: D11 Zoning

OPM
Office of Portfolio
Management

Email: bronxzoning@schools.nyc.gov
Subject: D11 Zoning



Department of
Education

Dennis M. Walcott, Chancellor

Appendix A – Admissions Process

Students are (and would continue to be) enrolled in New York City elementary schools by the following priority:

- 1 - Zoned students with verified siblings who will be enrolled in grades 1-5 in the school as of September 2013
- 2 - Zoned students without siblings applying to the zoned school
- 3 - Non-zoned students with verified siblings, who will be enrolled in grades 1-5 in the school as of September 2013,
 - a. Within District first, then
 - b. Out of District
- 4 - Non-zoned students without siblings:
 - a. Within District first, then
 - b. Out of District



Appendix B – Planned Section Counts

Region A

GE/ICT

School Name	Pre-K	Kindergarten	Grades 1-5	Grades 6-8	Self-Contained
P.S. 105 Senator Abraham Bernstein	-	6	8	-	3
New School	-	2	2	-	-

Region B

GE/ICT

School Name	Pre-K	Kindergarten	Grades 1-5	Grades 6-8	Self-Contained
P.S. / M.S. 194	-	5	5	5	1
P.S. 567 Linden Tree Elementary School	-	2	2	-	-



Department of
Education

Dennis M. Walcott, Chancellor

Appendix C – Planned Average Class Sizes

Region A

GE/ICT

School Name	Pre-K	Kindergarten	Grades 1-5	Grades 6-8	Self-Contained
P.S. 105 Senator Abraham Bernstein	-	25	26	-	12
New School	-	25	26	-	-

Region B

GE/ICT

School Name	Pre-K	Kindergarten	Grades 1-5	Grades 6-8	Self-Contained
P.S. / M.S. 194	-	25	31	29	9
P.S. 567 Linden Tree Elementary School	-	25	32	-	-



Department of
Education

Dennis M. Walcott, Chancellor

Appendix D – Zone Retention & Enrollment Rates

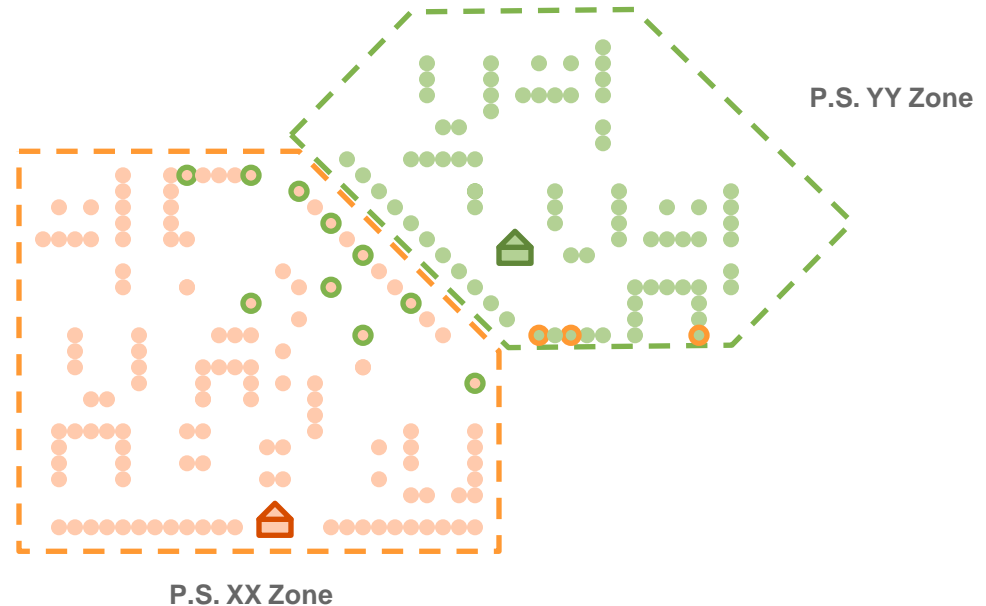
			Zone Retention Rate for Kindergarten		Zone Enrollment Rate for Kindergarten	
School Name	Capped	K-Waitlist	Current ¹	Planned ²	Current	Planned ³
Region A						
P.S. 105 Senator Abraham Bernstein	No	No	65%	65%	93%	95%
New School	No	No	-	65%	-	95%
Region B						
P.S. / M.S. 194	Yes	Yes	70%	100%	91%	90%
P.S. 567 Linden Tree Elementary School	No	No	-	90%	-	95%

- (1) The current rates (both zone retention and zone enrollment) are based on 2011 Audited Register data.
- (2) Planned retention rates are based on various factors, including but not limited to the historical number of zoned Kindergarten students that were waitlisted or overflowed due to capping.
- (3) Planned enrollment rates are based on the assumed reduction in out-of-zone enrollment.

Appendix E – Projections Methodology

- Zoned to PS XX and attends.
- Zoned to PS XX but does not attend.
- Not zoned to PS XX but attends.

Metric	Definition	Value
Zone Size:	# of students that live in PS XX zone	$\frac{\text{orange dot} + \text{green dot}}{\text{orange dot} + \text{green dot}}$
Zone Retention Rate:	% of zoned students that attend PS XX	$\frac{\text{orange dot}}{\text{orange dot} + \text{green dot}}$
Zoned Enrollment Rate:	% of total enrollment that resides in zone	$\frac{\text{orange dot}}{\text{orange dot} + \text{orange dot with green border}}$



Example, Part I: There are currently 100 kindergarten students living in the P.S. XX zone. Due to interest in a Gifted & Talented program at a different school, about 10 students on average have chosen to attend P.S. YY instead. What is the Zoned Retention Rate for P.S. XX?

$$\text{Zoned Retention Rate} = \text{Zoned Students that Attend} \div \text{Zone Size} = (100-10) \div 100 = 90\%$$

Zone Size: 100

Zoned Enrollment Rate: 90%

Total Zoned Enrollment: 90



Department of
Education

Dennis M. Walcott, Chancellor