

New York City Public School Indicators: *Demographics, Resources, Outcomes*

July 2014

Grade	Number of Students	Asian	Hispanic	Black	White	Mixed Race	American Indian
K	58,805	14.6%	36.1%	24.1%	20.2%	3.8%	0.4%
1	78,229	16.0%	38.7%	24.5%	19.2%	3.2%	0.5%
2							0.6%

Number of Years in Program	Bilingual		Dual Language		English as a Second Language Only		Special Instruction
	Number	Cumulative Percentage	Number	Cumulative Percentage	Number	Cumulative Percentage	
1	9,528	33.6%	1,788	30.7%	25,967	70.8%	
2	5,883	54.4%	1,238	51.9%	19,719	88.4%	
3	4,428	70.0%	992	69.0%	16,226	93.3%	
4	2,972	80.5%	770	82.2%	13,361	97.8%	
5	2,078	87.9%	497	90.7%	10,195	99.7%	
6	1,158	92.0%	289	95.7%	6,937	99.2%	
7	752	94.6%	122	97.8%	4,920	99.9%	
8	489	96.3%	85	99.2%	3,469	100.0%	
9	345	97.6%	27	99.7%	2,335	100.0%	
10	237	98.4%	14	99.9%	1,717	100.0%	
11	164	99.0%	4	100.0%	1,018	100.0%	
12	129	99.4%		100.0%	853	100.0%	
Over 12	159	100.0%		100.0%	875	100.0%	
TOTAL	28,322	18.6%	5,826	3.8%	107,592	70.8%	

Grade	Not ELL		ELL	
	Number	Percent	Number	Percent
K	62,054	79.3%	16,176	20.7%
1	63,566	78.4%	17,479	21.6%
2	65,278	80.4%	15,908	19.6%
3	58,432	81.7%	13,112	18.3%
4	60,346	83.4%	11,974	16.6%
5	59,612	85.7%	9,979	14.3%
6	60,875	87.6%	8,644	12.4%
7	61,888	87.8%	8,638	12.2%
8	64,358	88.1%	8,700	11.9%
9	92,330	86.6%	14,229	13.4%
10	94,527	85.6%	15,870	14.4%
11	62,619	87.6%	8,854	12.4%
12	69,597	88.2%	9,302	11.8%
TOTAL	875,482	84.6%	158,865	15.4%

Language	Percent
English	70.8%
Spanish	0.4%
Chinese	0.4%
(Unknown/Other)	0.4%
Bengali	0.4%
Chinese (Vietnamese)	0.3%
Russian	0.4%
Arabic	0.4%
Chinese (Mandarin)	0.3%
Urdu	0.4%
Korean	0.4%
Polish	0.4%
Haitian Creole	0.4%
Albanian	0.4%
Punjabi	0.3%
French	0.3%



Contents

Introduction and Highlights i

1 Description of Data and Sources 1

**2 Who Are New York City's
Public School Students? 9**

**3 What Resources Are Made Available
To Our Public Schools? 21**

**4 What Do Some Indicators of
School Performance Show? 39**

**Appendix: List of Schools Opened
And Closed Each Year
Since 2005-2006 47**

Introduction and Highlights

In 2009, the state law granting the Mayor control of the New York City public school system was renewed. That renewal included a requirement that the New York City Independent Budget Office “enhance official and public understanding” of educational matters of the school system. The law also requires the Chancellor of the school system to provide IBO with the data that we deem necessary to conduct our analyses. That data began to flow to IBO at the beginning of the 2010-2011 school year.

This report is our third annual summary of that data. (One report covered two years of data.) This report is designed as a descriptive overview of the school system rather than as an in-depth look at particular issues. It is organized into three main sections. The first presents demographic information on the students who attend New York City’s public schools. The next section describes the resources—budgets, school staff, and buildings—that the school system utilizes. The final section describes the measurable outcomes of the school system’s efforts for particular groups of students.

While this report presents a great deal of information, it is not exhaustive. With only one exception, noted below, all student data in sections two and four are limited to Department of Education (DOE) schools and do not include students in charter schools. And while the citywide budget information presented in section three includes funding for students in public charter schools and publicly financed private special education programs, all data on school staff refers solely to schools operated by the Department of Education.

With more DOE data now available to us, we have been able to add 14 new indicators for this year’s report. Among the highlights from the new tables:

- Students with Special Needs (Tables 2.7A, 2.7B, 2.7C and 2.7D)
 - o Two-thirds of students with special needs are males, as are 83 percent of the over 10,000 students described as autistic. Close to 40 percent of students with special needs are classified as learning disabled and 32 percent are speech impaired.
 - o Eighteen percent of students identified as English Language Learners are also identified as having special needs.

- Student movement into and out of the school system (Tables 2.11, 2.11A, 2.12 and 2.12A) and movement of students between schools within the system from one year to the next (Table 2.13)
 - o Of the students born in 1996 and enrolled in the school system in October, 2002 (when almost all were in first grade) just two-thirds were still enrolled in

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- o either a Department of Education or a New York City public charter school seven years later.
 - o Most of these students were replaced by students who newly entered either the DOE or public charter schools in those intervening years.
 - o The rates of attrition and replacement are much higher in the early grades. Of the students born in 2006 who were enrolled in Universal Pre-K in October 2010, 21 percent were not enrolled in a DOE or a public charter school in New York City three years later.
 - Students in temporary housing situations, including shelters (Tables 2.14A, 2.14B, and 2.14C)
 - o Nearly 77,000 students were living in temporary housing situations, including 26,000 in city shelters and almost 43,000 “doubled-up” in 2012-2013.
 - o The number of students recorded as living in city homeless shelters fell by about 6 percent from 2010-2011 to 2011-2012, but then bounced back so that the number living in shelters in 2012-2013 was very close to the count in 2010-2011.
 - o The number of students in doubled up or in other temporary situations increased by 10,000 from 2010-2011 to 2012-2013.
 - The use of DOE funds retained at the central offices (Table 3.3A)
 - o \$11.8 billion is retained in central accounts at the DOE, though 85 percent of that amount is directly related to student services such as fringe benefits for school employees, payments to other schools providing special services, charter schools, centralized special education programs, facilities and transportation.
 - o Among central offices themselves, school support networks account for \$123 million and Instructional and Information Technology is budgeted at \$101 million.
 - The distribution of the nearly \$105 million in federal Race to the Top (RTTT) funds the city received in 2012-2013 (Table 3.3B)
 - o More than three-quarters was budgeted centrally rather than as part of individual school budgets.
 - o Of the \$24 million in RTTT funds allocated directly to schools in 2012-2013, more than half was used to support per session or per diem teachers.
 - A description of the availability of science rooms across the system (Table 3.27)
 - o 71 percent of all schools have at least one science room available to them.

1

Description of Data And Sources

General Notes on Data Sources

With very few exceptions, the data presented herein represents IBO’s analysis of individual student or staff data obtained from the Department of Education.

This volume is current through school year 2012-2013 for student and staff data. We also present data from the city’s adopted budget for fiscal year 2014, which represents spending planned for the current school year, 2013-2014.

School level data was taken from the DOE’s website to classify schools as either new or existing schools. Our definition of whether a school is “new” has changed from that used in previous editions of this report. In the past, we defined any school that was opened during the Bloomberg Administration (school years 2002-2003 to 2013-2014) as a new school. All other schools were designated as existing schools. With the change in administration, and the passage of time, that distinction seems less relevant. In this report, we distinguish between schools that have been open for less than five years and those open five years or more. For tables in which we are reporting data for 2012-2013, schools opened in 2008-2009 or later would be classified as being open less than five years, or new.

The source data traditionally used by the DOE to classify school poverty level—student eligibility for free or reduced-price lunch—has become less reliable, necessitating a change in how IBO measures the poverty level of schools. In the past, we used data on students’ eligibility for free or reduced price lunch to designate schools as being in the top, middle, or bottom third of all schools in terms of percent eligible for meal subsidies. Over 400 schools in the system now participate in “universal feeding” and are therefore recorded as having 100 percent eligibility for free lunch, skewing the results. We are in the process of developing a new measure of school poverty derived from Census Bureau data. This measure uses individual student addresses to tie each student in a school to a particular census tract. We will then use census data on the household income level for residents in those tracts—weighted by the number of students in each tract—to approximate average income levels for each school.

Unfortunately, the student address data provided to us by the DOE was not properly aligned to the 2012-2013 school year and the department has experienced a delay in providing us with a corrected file. Thus, we were forced to drop seven indicators tables included in earlier indicators reports. Six reported on the placement of teachers and principals in schools of varying poverty levels, and one disaggregated student test scores for schools of differing poverty levels. Those tables will be released as a supplement to this report when we obtain and process the necessary data from the DOE.

The independent budget office of the city of New York shall be authorized to provide analysis and issue public reports regarding financial and educational matters of the city district, to enhance official and public understanding of such matters...

New York State Education Law § 2590-u.

Student demographics are derived from individual student records maintained by the Department of Education and provided to IBO for each of the last 13 years. These records include basic biographical information; achievement test scores; attendance records; and information on students' entry to, exit from, and movement within the school system.

Students move in and out of the school system throughout the school year. The files provided to us by the DOE include information on all students who were "active" on a school's register at any point in a particular school year. For this reason, we are often reporting on a larger number of students than are reported on the school system's official count of enrollment. That figure, called the audited register, is drawn by the school system on October 31st of each year, and represents the number of students enrolled on that day. The numbers of students reported in our tables will also vary depending upon missing data for a particular indicator. If, for example, we are reporting data on the ethnicity of students, we drop any students whose ethnicity was not identified for that indicator but include those students in other tables where the necessary data are available.

List of Tables, with Explanatory Notes, by Report Section

Who Are New York City's Public School Students?

- 2.1 Birthplace of Students in New York City Public Schools**
- 2.2 Twenty-five Most Frequent Birthplaces Outside of the 50 States**
- 2.3 Student Ethnicity by Grade**
- 2.4 Fifteen Languages Most Commonly Spoken at Home**
- 2.5 English Language Learner Status by Grade**
- 2.6 Program Placement of English Language Learner Students**
- 2.7 Special Education Status of Public School Students**

Tables 2.1 through 2.5 and 2.7 are derived from individual student records and include students in all grades in Districts 1-32, District 75 (Self-Contained Special Education) and District 79 (Alternative Program).

Table 2.6 is derived from the DOE's BESIS (Bilingual Education Student Information System), which tracks the placement of students in programs specifically designed for English Language Learners (ELLs). The school system provides a range of services to students who are classified as ELL. These are students who speak a language other than English at home and who have not yet attained a certain level of English proficiency. Students in English as a Second Language programs (ESL) attend their subject classes in English while also receiving special instruction meant to bring them to English language proficiency. In bilingual classrooms subject classes are taught in the native language of the students. Dual language programs include a mix of English and non-English speaking students learning each other's language. Specific programs for students with special needs are meant to fulfill the recommendations of those students' Individualized Education Plans (IEPs). These programs range from classrooms serving a mix of special education and general education youngsters to classrooms designed to serve a very small number of youngsters with specific needs.

2.7 A Disability Classification of Students by Gender

2.7 B Disability Classification of Students by Race/Ethnicity

2.7 C Disability Classification of Students by English Language Learner Status

2.7 D Disability Classification of Students by Service Category

New This Year. Tables 2.7A through 2.7D are derived from the DOE's Child Assistance Program (CAP) system. This data system has tracked the services provided to students with special needs since the early 1980s. The data in these tables only include students listed on the June 2013 CAP file with a corresponding record on the main DOE biographic file. In these tables we only include students in grades K-12 attending schools in Districts 1-32, 75, and 79. We do not include students with special needs who receive services from the DOE but who are enrolled in either public charter schools or private schools.

In table 2.7D, Special Classes refer to the ratio of students to teachers to paraprofessionals. For example, 12:1:1 describes a classroom with 12 students, 1

teacher and 1 paraprofessional. Related Services refer to development, corrective, and other supports provided to students outside of the classroom to assist them with their learning. Classrooms organized for Collaborative Team Teaching, or CTT, are designed to allow students with individualized education plans to be educated alongside age-appropriate peers. CTT classrooms are attended by two teachers—one special education teacher and one general education teacher—providing a reduced teacher-student ratio. Special Education Teacher Support Services (SETTS) refers to supplemental instruction usually provided by a teacher at the school; in some cases SETTTS are provided by approved independent providers.

DOE has been transitioning to a new data system called SESIS (Special Education Student Information System), which is designed to store individual student IEPs as well as service delivery information. IBO is working with the DOE to obtain access to an analytic extract of SESIS for use in future reports.

2.8 Eligibility for Meal Subsidy by Grade

2.9 Student Age Relative to Grade

Tables 2.8 and 2.9 are derived from individual student records maintained by the DOE and include all students who were active in a DOE school at any point in the 2012-2013 school year. Students in all grades in Districts 1-32, District 75, and District 79.

Eligibility for meal subsidy has generally been used to measure poverty in schools. Under federal regulations, a student is eligible for free or reduced-price lunch if his or her family's reported income is less than 185 percent of the poverty level. However, over 400 schools in the system are now classified as "universal feeding schools." In these schools, so designated because they have a high rate of eligibility, all students are recorded as being eligible for free or reduced-priced meals. This leads to an over-reporting of student poverty. At the same time, students who do not return completed eligibility forms are classified as not eligible for meal subsidy, which may lead to an under-reporting of student poverty. Given the increasingly tenuous relationship between these data and actual family income levels, we are choosing to simply report this indicator as "eligibility for meal subsidy."

Under DOE regulations, a student must be registered

in kindergarten by December 31st of the year in which they turn 5 years old. We compute a student's age as their age in December of each year. We count as overage any student who—as of December 31st—is at least one year older than the standard for that grade. Thus, we count a kindergarten student who is 6 years old in December as being overage. In contrast, DOE considers a student to be overage if the student is two years older than standard for a grade.

2.10 Public School Enrollment Trends, 1999-2000 Through 2012-2013

Fig. 2.1 Enrollment in New York City Public Schools

The table and figure are derived from the DOE's annual audited student register, which counts only students enrolled on October 31 of each year. These data are available on the DOE website.

2.11 Tracking Students Who Were Born in 1996 and Enrolled in 2002 and Who Remained in the System Through 2013 (including Charter Schools)

2.11A All Students Born in 1996 and Enrolled in System in Any Year From 2002 Through 2013

2.12 Tracking Students Who Were Born in 2006, Enrolled in Universal Pre-K in 2010 and Who Remained in the System Through 2013 (including Charter Schools)

2.12A Tracking Students Who Were Born in 2006 and Who First Entered the School System in Kindergarten in 2011 and Who Remained Through 2013

2.13 Where 2012-2013 Department of Education Public School Students Were Enrolled the Previous Year

New This Year. Tables 2.11, 2.11A, 2.12, and 2.12A track the mobility of a group of students over a long period of time. They are intended to provide information about the dynamic nature of the New York City school population. The tables are all based upon individual student records drawn from the DOE's annual audited register file; they tell us student status as of October 31 of each year. In all four tables, we are including students enrolled in either traditional DOE public schools or public charter schools in the city.

Table 2.11 includes students born in 1996 and enrolled in the DOE in 2002-2003, the earliest year for which we have data. It tracks those students over the next 11 years and shows the extent of student attrition (students who leave the public system) over the years. The first shaded box shows the number of students who were born in 1996 and enrolled in first grade as of October 2002. Subsequent shaded boxes show the number of students in that cohort who remained in the system through 2013. Boxes without shading show students born in 1996 who were enrolled, but not on standard grade for their age in that year; for example, students born in 1996 who were enrolled in kindergarten in 2002.

Table 2.11A starts with the same cohort of students born in 1996, but also includes students born in that same year who enter the school system after October 2002. It shows the combined impact of attrition and replacement by newly arriving students. For each year, the table breaks down the total population by the number of years that students have been enrolled in either a district or charter school to that point. The first shaded box shows the number of students who were born in 1996 and who were enrolled in any grade by October 2002. For each subsequent year, the shaded box shows the number of students who were born in 1996 and who were enrolled in the standard grade for their age in that year. The total enrolled column (far right) shows the total number of students born in 1996 who were enrolled in any grade in that year.

Table 2.12 mirrors table 2.11 for a different group of students; those born in 2006 who are tracked during school years 2010-2011 through 2013-2014. Where table 2.11 tracks students who were largely in grades 1 through 12, table 2.12 focuses on younger students who are mostly in pre-kindergarten through grade 3. Table 2.12A tracks students who were born in 2006 who did not attend pre-k in 2010-2011, but who did enroll in kindergarten in 2011-2012. We include this table because in the years in question, many students enrolled in kindergarten without having first attended pre-kindergarten within the school system (including community-based organizations participating the city's Universal Pre-kindergarten program.)

Table 2.13 reports the single year mobility of students between schools. It takes all students on register in a DOE public school (excluding charters) in 2012-2013

and looks back to the 2011-2012 school year to report how many changed schools and how many had not been enrolled in either a DOE public school or public charter school in the previous year.

2.14A Students in Temporary Housing by Grade, 2010-2011

2.14B Students in Temporary Housing by Grade, 2011-2012

2.14C Students in Temporary Housing by Grade, 2012-2013

New This Year. The data in these tables has two sources. The Department of Homeless Services informs the DOE of any students living in shelters. Other housing conditions reported on this table are based upon family self-reporting on a DOE administered survey. The DOE data, and this table, include students who are in any of these temporary housing situations, including shelters, at any point in the school year. The category "All other temporary housing" includes students living in foster care, students living in hotels or motels, and other temporary quarters.

What Resources Are Made Available to Our Public Schools?

3.1 Department of Education Program Budget, 2008-2009 Through 2013-2014

3.1A Department of Education Program Budget by Funding Source, 2012-2013

3.1B Per Pupil Spending, Adjusted for Inflation and Payments to Nonpublic and Charter Schools

Budget data are derived from two sources. The Mayor's Office of Management and Budget (OMB) provides information on the funding of the school system and on the broad allocations made to the system through the annual budget as proposed by the Mayor, and as amended and adopted by the City Council. Much of this data is available to the public in summarized form in periodic budget reports on OMB's website. IBO has access to the same information in greater detail and in real time through the city's Financial Management System.

3.2 Funding Streams for School Budgets, 2010-2011 through 2012-2013

3.3 Summary of School Budgets, Use of Funds, 2010-2011 through 2012-2013

These tables are based on the allocation of budgetary resources by individual school principals. The source of that data is an internal report provided by the DOE to IBO on a monthly basis called the School Leadership Team (SLT) View. It provides a detailed accounting of the source and use of every dollar controlled by the principal of each public school in the city. We used the report from June 2013 to produce the summaries presented here.

3.4 Funds Budgeted in Central Offices of the Department of Education, October 2013

3.5 Use of Race to the Top Funds, 2012-2013

New This Year. More than half the DOE's budget is not allocated through individual school budgets. Table 3.4 summarizes the use of these funds which are budgeted in the central offices of the DOE as of October, 2013. The table groups spending into four broad categories: Direct Student Services, Employee-Related Costs, System Management and Overhead, and Selected Policy Initiatives. IBO used the descriptors provided in DOE budget data to assign spending to those categories.

Table 3.5 analyzes both central office and school level budgets from June 2013, to provide a detailed description of the use of Race to the Top funds. Race to the Top is a competitive grant program of the U.S. Department of Education. In 2010, New York State was awarded a grant through this competition for a program to run through 2013-2014. In order to qualify for the grant, New York State adopted a series of initiatives related to curriculum, testing, expansion of the charter school sector and teacher and principal evaluation

3.6 Some Basic Characteristics of Principals: Demographics & Work History

3.7 *Different Types of Schools and Some Characteristics of Their Principals*

3.8 *First Assignment of Recent Graduates of Principal Training Programs*

3.9 *First Assignment after Graduating From Principal Training Program, by School Poverty Levels*

3.10 First Assignment after Graduating From Principal Training Program, Newer or Older Schools

3.11 *Different Paths to Becoming a Principal: Characteristics of Principals and Their Schools*

3.12 Turnover Rates of New Principals, 2000-2001 Through 2012-2013

3.13 Some Basic Characteristics of Teachers: Demographics & Work History

3.14 *Different Types of Schools and Some Characteristics of Their Teachers*

3.15 *Newly Hired Teachers: Programs They Came From, Schools They Taught At*

3.16 Where Newly Hired Teachers Are Assigned: Newer or Older Schools

3.17 Turnover Rates of New Teachers, 2000-2001 Through 2012-2013

The tables listed in italics will be published after analysis of necessary data that was received late from the DOE as this report was being finalized.

Principal and teacher data is derived from individual personnel records maintained by the DOE and provided to IBO for each of the last 11 years. In addition to demographic and assignment data, these files indicate the use of alternative pathways to employment such as (Teach for America or the Aspiring Principals Program) by individual staff. To compute turnover rates, we compare staff rosters from the beginning of each year. As discussed at the beginning of this report, we have changed the way in which we classify schools as either "new" or "old" and now distinguish between schools that have been open for less than five years from those open five years or more.

3.18 Building Utilization: Percent of Capacity 2007-2008 Through 2012-2013

3.19 Average Utilization Rate of Buildings, 2012-2013

3.20 Overcrowding in New York City School Buildings, 2007-2008 Through 2012-2013

3.21 Number of New Buildings and Seats by Borough, 2007-2008 Through 2012-2013

3.22 Changes in the Number of Public Schools, 2002-2003 Through 2012-2013

Fig. 3.1 Map of Schools That Opened or Closed Since 2005-2006

- 3.23 Class Size for General Education, Gifted & Talented, and Collaborative Team Teaching Students: Elementary and Middle School Grades**
- 3.24 Class Sizes: Middle School Core Subjects**
- 3.25 Class Sizes: High School Core Subjects**
- 3.26 Class Sizes: Elementary and Middle School Special Education Classes**

The capacity of a classroom or building is determined by two factors—the physical dimensions of the space and its functional use. Two classrooms could be the exact same physical size, but be assigned different capacities due to the limits or requirements of the program that is using the space. The utilization rate of a school is simply the number of students in the school divided by the sum of the capacity of all the rooms in that school.

Building and class size data has been taken from DOE reports that are available to the general public on the DOE’s website, particularly the [“Blue Book.”](#)

Class size is largely a function of the availability of classroom space in a school building and the number of teachers that a school’s budget can support. Data on class size is from DOE’s [“Class Size Report.”](#)

- 3.27 Availability of Science Rooms by School Type: 2012-2013**
- 3.27A Distribution of Science Rooms by School Type: 2012-2013**

New This Year. These summaries were compiled from the School Construction Authority’s Annual School Facilities Survey. That survey describes the various types of science rooms in the following way:

“Science classroom” is a room used to teach science to grades 1-5. It does not include science lab stations or burners, etc.

“Science Demo Room” is a nongrade-specific room used for science instruction with a demonstration table for the teacher and regular classroom furniture for students.

“Science Lab” is a nongrade-specific room that is used as a science lab with workstations for both the teacher and students.

“Science Prep Rom” is a nongrade-specific room that is used for the preparation and storage of science related materials including chemicals.

What Do Some Indicators of School Performance Show?

Because we report information on all students for whom we have data, our achievement numbers also differ from the official numbers maintained by the New York State Education Department. These differences are very small, often amounting to no more than a tenth of a percentage point. Official achievement statistics are readily available on both the DOE and New York State Education Department websites. Our intent in this report is not to just reproduce the outcomes data already available on the Department of Education’s website. Rather, we focus on some comparative statistics regarding the performance of subgroups of students within the school system.

- 4.1 Attendance Rate by Grade, 2007-2008 Through 2012-2013**
- 4.2 Attendance Rate by Student Group, 2010-2011 Through 2012-2013**
- 4.3 Median English Language Arts and Math Scores, by Grade**
- 4.4 Percent of Students at Each Performance Level, Grades 3-8, 2005-2006 Through 2012-2013**
- 4.5 English Language Arts and Math Performance by Attendance Rate, Grades 3-8**
- 4.6 English Language Arts and Math Performance by Eligibility for Meal Subsidies, Grades 3-8**
- 4.7 English Language Arts and Math Performance by English Language Learner Status, Grades 3-8**
- 4.8 English Language Arts and Math Performance by Special Education Status, Grades 3-8**
- 4.9 English Language Arts and Math Performance by Race/Ethnicity and Gender, Grades 3-8**

4.10 *English Language Arts and Math Performance by Poverty Level of Students and Schools—forthcoming, after receipt of necessary data from the DOE*

All students in grades 3 through 8 take the annual New York State examinations in English Language Arts (ELA) and mathematics. The tests produce two types of scores for each student. The scale score is a three digit score that indicates students' absolute level of performance on the test. The state is currently using tests that are designed so that the scale scores only have meaning within a particular grade. Thus, they can be used to see how this year's third graders performed compared with last year's third graders, but they cannot be used to compare how a student in this year's fourth grade performed compared with his/her own performance in third grade last year. The second type of score—the performance level—assigns students to 1 of 4 groups based upon their scale score. The labels assigned to the four categories were revised in 2010, and they are now as follows: Level 1—Below Standard; Level 2—Meets Basic Standard; Level 3—Meets Proficiency Standard; and Level 4—Exceeds Proficiency Standard.

2012-2013 was the first year of new ELA and math tests used by the State Education Department. Results from 2012-2013 are not comparable to those of previous years.

- 4.11 English and Math Regents Performance by Attendance Rate**
- 4.12 English and Math Regents Performance by Eligibility for Meal Subsidies**
- 4.13 English and Math Regents Performance by English Language Learner Status**
- 4.14 English and Math Regents Performance by Special Education Status**
- 4.15 English and Math Regents Performance, by Race/Ethnicity and Gender**

High school students in New York State participate in the subject-based Regents testing program. Beginning in the 2011-2012 school year, and except for students in a few schools with so-called portfolio programs, no public school student may earn a standard high school diploma in New York State without first passing five Regents exams: Comprehensive English, (any) math, Global History and Geography, U.S. History and

Government, and any one of the sciences. Students who pass an additional three Regents exams in another math, another science, and a foreign language are awarded an Advanced Regents Diploma.

Students sit for these exams at various points in their high school careers, and there is no standard pattern to their test taking. Some high schools offer the math exam at the end of grade 9; others delay until the end of grade 10. Generally, the Comprehensive English exam is taken after at least three years of high school. Further, students may retake exams they have attempted and failed until they attain a passing score. Thus, any single administration of a Regents exam includes both first-time test takers and those students who have previously failed and who are taking the test for the second or third time. Therefore care must be taken in interpreting the absolute passing rates for an individual administration of an exam.

In this report, we are less concerned with the absolute passing rates than with the relative passing rates of different groups of students. In making those comparisons, we have developed the following indicator—Regents pass rates for English and math represent the proportion of students who took each test in 2012-2013 that scored at each proficiency level. If a student took an exam multiple times in a single year, or took more than one math test in that year, only the highest score was counted.

A passing score for all Regents exams is a 65 or above. In 2010, the State Education Department commissioned a team of researchers led by testing expert Daniel Koretz to define college readiness. Students with Regents scores high enough to strongly predict a grade of "C" or higher in a college-level course are considered college ready. This threshold was estimated to be 75 for the English Regents and 80 for the math Regents. For both English and math, we report the share of students who failed, the share who passed, and the share who scored at or above the college-ready level. (The DOE has a different measure of college readiness, which includes a number of factors; here we are referring only to the Regents exam score.)

4.16 Citywide Trends in Usage of Credit Recover in High Schools, 2006-2007 Through 2012-2013

New This Year. “Credit recovery” permits students to make up credit after they have failed a course. The use of credit recovery is governed by regulations of the state’s Commissioner of Education, promulgated in 2010. The regulation specifies that students can make up credit for a failed class by repeating the course during the school year or during summer school, or by receiving intensive instruction in the student’s identified areas of deficiency in the course. According to the regulation, a school-based panel must review and approve a student’s participation in credit recovery, and all make-up courses or programs must be overseen by a teacher certified in the subject area for which the student is making up credit.

Appendix: List of Schools Opened and Closed Each Year

Since 2010-2011, the DOE has required schools to specifically identify all credits earned through the use of credit recovery in the student record-keeping system. The data provided to IBO by DOE allows us to measure attempts at credit recovery but not whether credits actually earned through credit recovery. Similarly, we report on regular credit—i.e. non-credit recovery— attempts, rather than regular credits earned in the table.



Who Are New York City's Public School Students?

Table 2.1
Birthplace of Students in New York City Public Schools, 2012-2013

	Number	Percent
Americas		
United States	894,188	83.1%
Carribbean	57,447	5.3%
South America	20,054	1.9%
Rest of North and Central America ¹	22,146	2.1%
Asia	58,483	5.4%
Europe	10,650	1.0%
Africa	10,784	1.0%
Oceania	391	0.0%
Country Unknown	1,538	0.1%

NOTE: ¹Includes U.S. Territories.
New York City Independent Budget Office

Table 2.2
Twenty-five Most Frequent Birthplaces Outside Of the 50 States, 2012-2013

Country/Territory	Number of Students
Dominican Republic	36,903
China	19,653
Bangladesh	11,085
Jamaica	8,885
Mexico	8,463
Guyana	8,399
Puerto Rico	7,138
Haiti	6,421
Ecuador	5,978
Pakistan	5,437
Yemen	3,732
India	3,559
Uzbekistan	3,457
Colombia	2,615
Trinidad & Tobago	2,374
Philippines	2,128
Egypt	2,041
Russia	2,018
Korea	1,885
Ghana	1,820
Honduras	1,693
El Salvador	1,504
Albania	1,428
Nigeria	1,244
Nepal	1,168

New York City Independent Budget Office

**Table 2.3
Student Ethnicity by Grade, 2012-2013**

Grade	Total Number	Asian	Hispanic	Black	White	Mixed Race	American Indian	Unknown
Pre-K	58,124	15.7%	39.0%	23.5%	19.6%	1.3%	0.9%	0.0%
K	80,578	16.9%	41.7%	22.0%	17.2%	1.2%	1.1%	0.0%
1	81,654	16.1%	42.1%	23.5%	16.5%	0.9%	0.9%	0.0%
2	78,004	15.9%	41.9%	24.1%	16.5%	0.8%	0.8%	0.0%
3	76,717	16.5%	40.6%	25.2%	16.4%	0.6%	0.7%	0.0%
4	74,691	16.1%	40.7%	25.6%	16.4%	0.4%	0.7%	0.1%
5	72,493	16.0%	40.6%	26.4%	15.9%	0.3%	0.6%	0.1%
6	72,520	15.8%	40.6%	27.8%	14.9%	0.3%	0.6%	0.1%
7	73,990	16.3%	39.9%	28.4%	14.5%	0.3%	0.5%	0.1%
8	73,465	15.6%	40.4%	29.1%	13.9%	0.3%	0.6%	0.1%
9	92,502	14.3%	41.0%	31.6%	12.2%	0.2%	0.6%	0.0%
10	93,650	15.6%	40.1%	31.5%	11.9%	0.2%	0.7%	0.0%
11	70,167	17.7%	37.7%	29.7%	14.1%	0.2%	0.5%	0.0%
12	77,126	16.8%	38.0%	31.6%	12.9%	0.1%	0.5%	0.0%
TOTAL	1,075,681	16.0%	40.3%	27.2%	15.0%	0.5%	0.7%	0.0%

NOTE: Students who only attended charter schools were excluded. Records for infants (children of public school students) in LYFE programs were excluded, as were students who were over 21 in post grad programs. Students who left the school system on or before the first day of school were excluded.

New York City Independent Budget Office

**Table 2.4
Fifteen Languages Most Commonly Spoken at Home, 2012-2013**

Language	Share of Total
English	58.1%
Spanish	24.2%
Chinese (Unknown/Other)	2.4%
Bengali	2.0%
Chinese (Mandarin)	1.9%
Chinese (Cantonese)	1.7%
Russian	1.6%
Arabic	1.3%
Urdu	1.0%
Haitian Creole	0.6%
Korean	0.6%
Polish	0.4%
Albanian	0.4%
French	0.4%
Punjabi (aka Panjabi)	0.4%

New York City Independent Budget Office

**Table 2.5
English Language Learner Status By Grade, 2012-2013**

Grade	Not English Language Learner		English Language Learner	
	Number	Percent	Number	Percent
K	63,724	79.1%	16,854	20.9%
1	64,759	79.3%	16,895	20.7%
2	64,494	82.7%	13,510	17.3%
3	63,776	83.1%	12,941	16.9%
4	63,488	85.0%	11,203	15.0%
5	61,287	84.5%	11,206	15.5%
6	63,459	87.5%	9,061	12.5%
7	65,053	87.9%	8,937	12.1%
8	63,629	86.6%	9,836	13.4%
9	79,307	85.7%	13,195	14.3%
10	80,187	85.6%	13,463	14.4%
11	61,498	87.6%	8,669	12.4%
12	67,933	88.1%	9,193	11.9%
TOTAL	862,594	84.8%	154,963	15.2%

New York City Independent Budget Office

Table 2.6
Program Placement of English Language Learner Students, 2011-2012

Number of Years in Program	Bilingual		Dual Language		English as a Second Language Only		Special Education/ Individualized Education Program	
	Number	Cumulative Percentage	Number	Cumulative Percentage	Number	Cumulative Percentage	Number	Cumulative Percentage
1	9,210	32.7%	1,931	30.8%	30,513	25.5%	972	20.3%
2	6,971	57.4%	1,579	56.0%	23,836	45.4%	521	31.2%
3	5,113	75.6%	1,051	72.8%	18,343	60.8%	517	42.0%
4	2,413	84.2%	611	82.6%	12,829	71.5%	528	53.1%
5	1,716	90.3%	488	90.4%	10,180	80.0%	513	63.8%
6	1,033	93.9%	305	95.2%	7,495	86.3%	500	74.2%
7	577	96.0%	143	97.5%	5,323	90.7%	386	82.3%
8	349	97.2%	96	99.1%	3,829	93.9%	319	89.0%
9	238	98.1%	46	99.8%	2,728	96.2%	248	94.2%
10	188	98.7%	12	100.0%	1,806	97.7%	141	97.1%
11	151	99.3%	0	100.0%	1,173	98.7%	81	98.8%
12	80	99.5%	1	100.0%	759	99.4%	32	99.5%
Over 12	130	100.0%	0	100.0%	770	100.0%	25	100.0%
TOTAL	28,169	17.7%	6,263	3.9%	119,584	75.3%	4,783	3.0%

NOTE: 2011-2012 is most recent data made available to IBO by the Department of Education for this indicator.

New York City Independent Budget Office

Table 2.7
Special Education Status of Public School Students, 2012-2013

Grade	General Education		Special Education	
	Number	Percent	Number	Percent
K	69,171	85.8%	11,407	14.2%
1	68,834	84.3%	12,820	15.7%
2	63,934	82.0%	14,070	18.0%
3	61,651	80.4%	15,066	19.6%
4	59,171	79.2%	15,520	20.8%
5	57,433	79.2%	15,060	20.8%
6	57,652	79.5%	14,868	20.5%
7	59,450	80.3%	14,540	19.7%
8	59,247	80.6%	14,218	19.4%
9	73,846	79.8%	18,656	20.2%
10	77,989	83.3%	15,661	16.7%
11	60,339	86.0%	9,828	14.0%
12	64,990	84.3%	12,136	15.7%
TOTAL	833,707	81.9%	183,850	18.1%

NOTE: This count of students with disabilities does not match the count of students with special needs in tables 2.7 A-D because this table counts students who were on register at any point in the school year, while tables 2.7 A-D include only students on register in June, 2013.

New York City Independent Budget Office

Table 2.7A
Disability Classification of Students by Gender, June 2013

Disability	Total		Percent	
	Number	Percent	Female	Male
Learning Disabled	69,192	39.3%	39.7%	60.3%
Speech Impaired	55,557	31.6%	30.6%	69.4%
Emotionally Disturbed	12,793	7.3%	20.7%	79.3%
Other Health Impaired	12,721	7.2%	23.3%	76.7%
Autistic	10,369	5.9%	17.0%	83.0%
Intellectual Disability	6,426	3.7%	42.2%	57.8%
Multiple Disabilities	3,153	1.8%	43.2%	56.8%
Other	5,699	3.2%	40.7%	59.3%
Total	175,910	100.0%	33.1%	66.9%

SOURCE: IBO analysis of Department of Education's Child Assistance Program (CAP) student-level data

New York City Independent Budget Office

Table 2.7B
Disability Classification of Students by Race/Ethnicity, June 2013

Disability	Total	Hispanic	Black	White	Asian or Pacific Islander	American Indian or Alaskan Native	Multiracial	Missing
Learning Disabled	69,192	47.8%	33.8%	12.0%	5.6%	0.6%	0.2%	0.1%
Speech Impaired	55,557	53.6%	23.5%	13.8%	8.0%	0.7%	0.3%	0.1%
Emotionally Disturbed	12,793	35.6%	53.1%	8.1%	2.1%	0.7%	0.2%	0.2%
Other Health Impaired	12,721	39.8%	26.6%	26.9%	5.2%	0.7%	0.6%	0.2%
Autistic	10,369	36.2%	31.5%	22.0%	8.2%	0.9%	0.3%	0.8%
Intellectual Disability	6,426	43.1%	37.7%	9.9%	8.0%	0.9%	0.1%	0.3%
Multiple Disabilities	3,153	40.4%	32.9%	16.1%	8.3%	1.2%	0.3%	0.9%
Other	5,699	38.3%	22.1%	24.5%	12.2%	0.8%	0.5%	1.6%
Total	175,910	46.9%	31.1%	14.3%	6.6%	0.7%	0.3%	0.2%

SOURCE: IBO analysis of Department of Education's Child Assistance Program (CAP) student-level data

New York City Independent Budget Office

Table 2.7C
Disability Classification of Students by English Language Learner Status, June 2013

Disability	Total	English Language Learner Status			
		Not Entitled	Entitled	Tested Out	Eligible for Testing
Learning Disabled	69,192	62.3%	18.5%	19.1%	0.0%
Speech Impaired	55,557	58.0%	22.5%	19.3%	0.1%
Emotionally Disturbed	12,793	81.6%	7.2%	11.0%	0.2%
Other Health Impaired	12,721	77.3%	8.9%	13.7%	0.1%
Autistic	10,369	80.3%	13.8%	3.2%	2.7%
Intellectual Disability	6,426	58.1%	37.2%	2.6%	2.1%
Multiple Disabilities	3,153	65.0%	19.4%	2.0%	13.6%
Other	5,699	69.6%	12.7%	16.9%	0.9%
Total	175,910	64.6%	18.5%	16.3%	0.6%

SOURCE: IBO analysis of Department of Education's Child Assistance Program (CAP) student-level data

NOTE: Entitlement for English Language Learner services is based on the results of a test of English proficiency. Students who are eligible for testing have been identified by their school as possibly in need of language services, but have yet to be tested to determine eligibility.

New York City Independent Budget Office

Disability	Total	Collaborative Team Teaching	Special Education Teacher Support Services	Special Classes						Related Services					
				12:1:1	12:1	12:1:1	8:1:1	6:1:1	12:1:1-4	Speech Therapy	Counseling	Occupational Therapy	Other	All Other Services	
				15:1 (High School Only)	12:1:1	12:1	12:1:1	6:1:1	12:1:1-4	12:1:1	12:1:1	12:1:1	12:1:1	12:1:1	
Learning Disabled	69,192	37.4%	31.8%	14.0%	6.7%	6.4%	0.1%	0.0%	0.0%	0.0%	1.2%	1.4%	0.2%	0.0%	0.9%
Speech Impaired	55,557	34.2%	14.4%	17.6%	5.7%	2.5%	0.1%	0.0%	0.0%	18.8%	0.6%	0.6%	0.4%	0.1%	5.5%
Emotionally Disturbed	12,793	17.2%	8.9%	48.2%	3.4%	5.5%	6.7%	0.1%	0.1%	0.6%	5.9%	0.2%	0.2%	0.0%	3.1%
Other Health Impaired	12,721	33.5%	17.4%	17.5%	4.5%	2.6%	0.7%	0.2%	0.2%	2.4%	6.2%	8.8%	1.9%	4.1%	4.1%
Autistic	10,369	11.1%	8.3%	12.0%	1.5%	0.6%	10.8%	51.1%	0.4%	1.1%	0.3%	0.2%	0.2%	0.0%	2.6%
Intellectual Disability	6,426	1.8%	3.0%	76.5%	4.2%	4.4%	3.8%	1.0%	3.6%	0.9%	0.1%	0.0%	0.0%	0.0%	0.7%
Multiple Disabilities	3,153	2.3%	2.0%	26.3%	1.6%	2.4%	1.7%	2.2%	56.5%	1.0%	0.1%	0.3%	0.0%	3.6%	3.6%
Other	5,699	13.6%	7.6%	11.0%	1.9%	3.1%	0.1%	0.2%	0.4%	4.2%	1.6%	2.6%	8.2%	45.4%	45.4%
TOTAL	175,910	30.4%	19.8%	20.2%	5.3%	4.2%	1.4%	3.1%	1.2%	6.9%	1.7%	0.9%	0.4%	4.3%	4.3%

SOURCE: IBO analysis of Department of Education's Child Assistance Program (CAP) student-level data
NOTE: The terms 12:1:1, 12:1, etc., describe the mix of students to teachers and paraprofessionals.

New York City Independent Budget Office

Grade	Free or Reduced-Price Lunch		Full-Price Lunch	
	Number	Percent	Number	Percent
Pre-K	34,933	60.1%	23,191	39.9%
K	65,676	81.5%	14,902	18.5%
1	67,520	82.7%	14,134	17.3%
2	64,838	83.1%	13,166	16.9%
3	63,847	83.2%	12,870	16.8%
4	62,489	83.7%	12,202	16.3%
5	60,872	84.0%	11,621	16.0%
6	60,073	82.8%	12,447	17.2%
7	61,050	82.5%	12,940	17.5%
8	60,404	82.2%	13,061	17.8%
9	72,182	78.0%	20,320	22.0%
10	69,560	74.3%	24,090	25.7%
11	52,494	74.8%	17,673	25.2%
12	55,880	72.5%	21,246	27.5%
TOTAL	851,818	79.2%	223,863	20.8%

NOTES: All students in universal feeding schools are included in the free or reduced-price category. Any students who did not return a completed lunch eligibility form are counted in the full-price category.
New York City Independent Budget Office

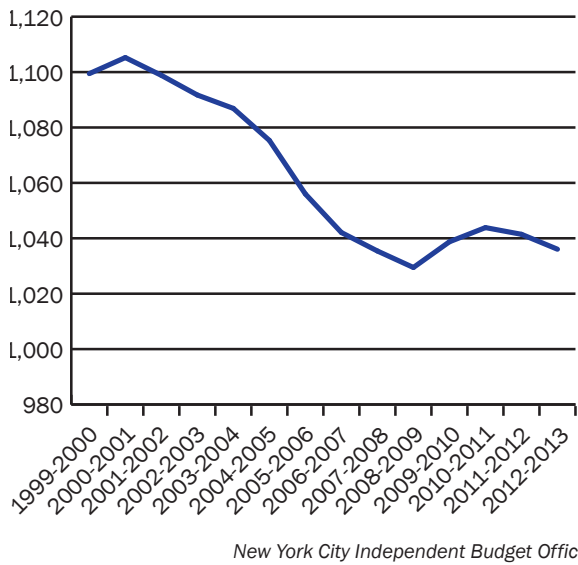
Grade	Under Age	Standard Age	Over Age
K	0.1%	97.2%	2.7%
1	0.2%	92.5%	7.4%
2	0.2%	89.3%	10.5%
3	0.3%	87.2%	12.5%
4	0.4%	86.8%	12.8%
5	0.5%	86.0%	13.4%
6	0.7%	83.8%	15.5%
7	0.9%	82.2%	16.9%
8	1.1%	80.0%	18.9%
9	1.1%	64.7%	34.2%
10	1.1%	61.9%	37.0%
11	1.4%	68.8%	29.8%
12	2.0%	68.7%	29.4%

NOTES: Only includes general education students so IBO counts as average any student who, as of December 31, is at least one year older than the standard for the grade.
New York City Independent Budget Office

School Year	Bronx	Brooklyn	Manhattan	Queens	Staten Island	TOTAL
1999-2000	228,846	355,957	172,570	282,515	59,549	1,099,437
2000-2001	229,730	355,631	171,328	287,293	61,258	1,105,240
2001-2002	229,088	352,263	169,344	286,032	62,105	1,098,832
2002-2003	228,671	347,952	168,759	283,961	62,374	1,091,717
2003-2004	229,564	344,378	168,614	282,016	62,314	1,086,886
2004-2005	227,430	337,949	168,834	279,616	61,509	1,075,338
2005-2006	223,803	328,964	165,867	276,688	60,664	1,055,986
2006-2007	221,832	320,753	163,861	275,051	60,581	1,042,078
2007-2008	219,736	316,702	160,588	276,991	61,389	1,035,406
2008-2009	217,998	311,244	158,502	279,806	61,909	1,029,459
2009-2010	218,601	312,681	158,431	286,024	63,004	1,038,741
2010-2011	219,581	312,656	157,770	290,602	63,277	1,043,886
2011-2012	218,195	309,770	156,824	292,940	63,708	1,041,437
2012-2013	216,160	305,998	155,659	294,556	63,680	1,036,053
Five Year Change Since 2007-2008	-1.6%	-3.4%	-3.1%	6.3%	3.7%	0.1%

SOURCE: New York City Department of Education Annual Audited Register, October 31 of each year
New York City Independent Budget Office

Figure 2.1
Enrollment in New York City Public Schools
Enrollment in thousands



New York City Independent Budget Office

Table 2.11
Tracking Students Who Were Born in 1996, Enrolled in 2002 and Remained in the System Through 2013

	Grade												Still Enrolled		On Standard Grade		
	K	1	2	3	4	5	6	7	8	9	10	11	12	Other Grades		Number	Percent
October:	1,638	74,154	323											34	76,149	100.0%	97.4%
2002	38	6,658	63,343	320										71	70,430	92.5%	83.2%
2003	291	8,748	55,978	299										15	65,331	85.8%	73.5%
2004	775	10,042	50,102	220										13	61,152	80.3%	65.8%
2005		1,314	9,381	46,774	185									30	57,684	75.8%	61.4%
2006		1,304	9,171	43,182	187									78	53,922	70.8%	56.7%
2007		1,284	8,885	41,305	170									91	51,735	67.9%	54.2%
2008			1,331	8,635	40,191	155								94	50,406	66.2%	52.8%
2009			1,679	8,700	36,651	144								187	47,361	62.2%	48.1%
2010			1,749	11,615	32,116	146								294	45,920	60.3%	42.2%
2011			5,243	10,588	28,250	321								322	44,724	58.7%	37.1%
2012			2,638	4,968	7,168	28,237								70	43,081	56.6%	37.1%
2013																	

NOTES: Includes students at both Department of Education and public charter schools. This table describes the group of students who were born in 1996 and were enrolled in each year between 2002-2003 and 2013-2014. The numbers in shaded boxes are those students who proceeded on a standard grade progression.

New York City Independent Budget Office

**Table 2.11A
All Students Born in 1996 and Enrolled in System in Any Year From 2002 Through 2013**

October:	Number of Years Enrolled to That Point												Total Enrolled	
	1	2	3	4	5	6	7	8	9	10	11	12		
2002	76,149													76,149
2003	5,360	70,430												75,790
2004	3,852	5,180	65,331											74,363
2005	3,293	3,667	5,137	61,152										73,249
2006	3,008	3,083	3,614	5,125	57,684									72,514
2007	2,642	2,740	2,965	3,504	5,026	53,922								70,799
2008	2,431	2,498	2,672	2,942	3,496	5,087	51,735							70,861
2009	2,844	2,315	2,474	2,641	2,964	3,559	5,117	50,406						72,320
2010	4,432	2,745	2,343	2,538	2,722	3,237	3,525	4,957	47,361					73,860
2011	2,705	4,175	2,653	2,305	2,523	2,735	3,191	3,463	5,040	45,920				74,710
2012	2,401	2,536	4,014	2,584	2,264	2,516	2,706	3,172	3,540	5,035	44,724			75,492
2013	2,119	2,128	2,403	3,805	2,368	2,195	2,350	2,595	3,072	3,454	4,949	43,081		74,519

NOTES: This table includes students both in Department of Education and public charter schools. This table differs from 2.11 in that it includes students born in 1996 who entered the system after 2002-2003.

New York City Independent Budget Office

Table 2.12
Tracking Students Who Were Born in 2006, Enrolled in Universal Pre-K
In 2010 and Remained in the System Through 2013

October	Pre-K	K	1	2	3	Other Grades	Still Enrolled		On Standard Grade
							Number	Percent	
2010	57,149						57,149	100.0%	100.0%
2011		47,417	25			9	47,451	83.0%	83.0%
2012		948	45,374	42		*	46,364	81.1%	79.4%
2013			3,126	41,898	76	10	45,110	78.9%	73.3%

NOTES: "*" indicates less than five. Includes students in both Department of Education and public charter schools.
 New York City Independent Budget Office

Table 2.12A
Tracking Students Who Were Born in 2006 and Who First Entered the School System
In Kindergarten in 2011 and Remained in the System Through 2013

October	Grade					Other Grades	Still Enrolled		On Standard Grade
	K	1	2	3	Number		Percent		
2011	31,507						31,507	100.0%	100.0%
2012	1,078	27,999	25			*	29,102	92.4%	88.9%
2013		2,834	24,963	37		7	27,841	88.4%	79.2%

NOTE: "*" indicates less than five. Includes students in both Department of Education and public charter schools.
 New York City Independent Budget Office

Table 2.13
Where 2012-2013 Department of Education Public
School Students Were Enrolled the Previous Year

Grade	Total Enrollment in 2012-2013	2011-2012 Enrollment		
		Same School	Different School	Not Enrolled at DOE or Charter
Pre-K	58,124	0.6%	0.0%	99.4%
K	80,578	21.6%	37.1%	41.2%
1	81,654	80.1%	11.8%	8.1%
2	78,004	83.8%	10.9%	5.2%
3	76,717	84.1%	11.0%	4.9%
4	74,691	85.8%	9.4%	4.8%
5	72,493	87.7%	7.6%	4.7%
6	72,520	16.9%	77.2%	5.9%
7	73,990	85.9%	9.0%	5.1%
8	73,465	89.9%	5.4%	4.7%
9	92,492	18.8%	70.8%	10.4%
10	93,650	79.6%	13.5%	6.9%
11	70,162	89.6%	6.7%	3.8%
12	77,123	89.4%	8.9%	1.7%
TOTAL	1,075,663	65.7%	21.0%	13.4%

NOTE: Total Enrollment in 2012-2013 excludes students enrolled in charter schools.
 New York City Independent Budget Office

Grade	Doubled Up	Shelter	All Other Temporary Housing	Total Temporary Housing
Pre-K	1,984	759	277	3,020
K	3,027	2,144	554	5,725
1	2,895	2,664	640	6,199
2	2,799	2,478	696	5,973
3	2,719	2,345	754	5,818
4	2,324	2,192	671	5,187
5	2,099	2,071	658	4,828
6	2,001	2,127	640	4,768
7	1,854	1,889	678	4,421
8	1,769	1,806	777	4,352
9	2,041	2,447	1,231	5,719
10	2,202	1,779	1,347	5,328
11	1,034	944	552	2,530
12	767	818	550	2,135
TOTAL	29,515	26,463	10,025	66,003

Grade	Doubled Up	Shelter	All Other Temporary Housing	Total Temporary Housing
Pre-K	3,357	746	359	4,462
K	4,143	2,060	469	6,672
1	3,491	2,450	534	6,475
2	3,125	2,241	494	5,860
3	2,922	2,155	566	5,643
4	2,802	1,966	587	5,355
5	2,490	1,895	531	4,916
6	2,342	1,872	549	4,763
7	2,050	1,865	515	4,430
8	1,897	1,747	649	4,293
9	2,273	2,155	1,022	5,450
10	2,120	1,722	1,153	4,995
11	1,401	846	507	2,754
12	963	825	515	2,303
TOTAL	35,376	24,545	8,450	68,371

Grade	Doubled Up	Shelter	All Other Temporary Housing	Total Temporary Housing
Pre-K	3,215	879	232	4,326
K	5,641	2,289	513	8,443
1	4,695	2,649	526	7,870
2	3,892	2,452	525	6,869
3	3,427	2,341	496	6,264
4	3,245	2,031	520	5,796
5	3,127	1,911	524	5,562
6	2,848	1,943	505	5,296
7	2,451	1,861	538	4,850
8	2,232	1,862	565	4,659
9	2,745	2,250	937	5,932
10	2,439	1,814	1,099	5,352
11	1,513	908	485	2,906
12	1,323	820	548	2,691
TOTAL	42,793	26,010	8,013	76,816

NOTES: DOE staff in shelters are able to identify students directly. Information on students in all other temporary housing situations are based on self-reports by students and families in response to a DOE survey. The DOE data reports students who are in any of these housing situations, including shelters, at any point in the school year. The category "All Other Temporary Housing" includes students awaiting foster care, students in a hotel/motel, and students reported as being in other temporary housing situations.

New York City Independent Budget Office



What Resources Are Made Available to Our Public Schools?

Table 3.1
Department of Education Program Budget, 2008-2009 Through 2013-2014

Dollars in thousands

	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014 (Projected)	Change From 2012-2013 to 2013-2014	Change From 2008- 2009 to 2013-2014	
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Percent
Services to Schools	\$15,854,651	\$16,096,563	\$16,321,045	\$16,413,203	\$16,401,506	\$16,701,693	\$300,187	\$847,043	5.3%
Classroom Instruction	\$9,981,685	\$9,580,522	\$9,821,863	\$10,229,420	\$10,424,523	\$10,747,434	\$322,911	\$765,749	7.7%
General Education Instruction	7,346,096	7,158,064	7,338,267	7,657,833	7,707,668	7,983,831	276,163	637,735	8.7%
Special Education Instruction	1,538,558	1,259,515	1,327,593	1,493,114	1,566,927	1,533,934	(32,993)	(4,625)	-0.3%
Citywide Special Education Instruction	1,097,030	1,162,943	1,156,003	1,078,473	1,149,928	1,229,670	79,742	132,639	12.1%
Instructional Support	\$2,550,692	\$2,935,842	\$3,050,048	\$2,807,269	\$2,559,663	\$2,578,319	\$18,655	\$27,627	1.1%
Special Education Instructional Support	590,630	607,677	618,245	615,114	596,438	651,446	55,008	60,816	10.3%
Categorical Programs	1,960,062	2,328,165	2,431,803	2,192,155	1,963,226	1,926,873	(36,353)	(33,189)	-1.7%
Instructional Admin-School Support Organization	\$285,748	\$277,753	\$172,252	\$191,134	\$186,694	\$175,601	(\$11,094)	(\$110,147)	-38.5%
Noninstructional Support	\$3,036,526	\$3,302,445	\$3,276,882	\$3,185,380	\$3,230,626	\$3,200,340	(\$30,286)	\$163,814	5.4%
School Facilities	1,043,866	1,105,610	1,033,358	931,603	946,152	821,463	(124,689)	(222,403)	-21.3%
School Food Services	413,358	483,747	459,839	425,007	429,156	424,677	(4,479)	11,319	2.7%
School Safety	217,002	294,679	297,900	298,111	306,130	308,440	2,310	91,438	42.1%
Pupil Transportation	968,460	995,662	1,017,219	1,073,697	1,066,958	1,144,073	77,116	175,613	18.1%
Energy & Leases	393,840	422,748	468,567	456,961	482,230	501,686	19,457	107,846	27.4%
Private and Other Non-DOE School Payments	\$1,565,041	\$1,901,515	\$2,174,310	\$2,501,203	\$2,489,433	\$2,751,608	\$262,175	\$1,186,566	75.8%
Special Education Pre-Kindergarten Contracts	739,296	852,591	943,426	1,008,570	\$941,746	\$992,269	\$50,523	252,972	34.2%
Charter School, Contract School, Foster Care Payments	764,305	977,903	1,161,576	1,421,509	1,478,010	1,688,193	210,183	923,887	120.9%
Nonpublic School & FIT Payments	61,440	71,021	69,308	71,124	\$69,677	\$71,146	1,469	9,707	15.8%
Central Administration	\$483,361	\$500,427	\$443,574	\$368,850	\$341,476	\$297,068	(44,407)	(\$186,292)	-38.5%
TOTAL DOE BUDGET	\$17,903,053	\$18,498,505	\$18,938,929	\$19,283,256	\$19,232,415	\$19,750,370	\$517,955	\$1,847,317	10.3%

NOTE: IBO has allocated spending on fringe benefits according to the rates implied by administration budget documents for each funding source.

New York City Independent Budget Office

Table 3.1A
Department of Education Program Budget by Funding Source, 2012-2013
Percent of all funds for each program line

	City Funds	State Funds	Federal Funds	Other Categorical Funds	Intra-City Funds	Federal Community Development Funds
Services to Schools	39.9%	47.1%	11.3%	1.4%	0.2%	0.1%
Classroom Instruction	42.1%	57.7%	0.2%	0.0%	0.0%	0.0%
General Education Instruction	37.5%	62.4%	0.1%	0.0%	0.0%	0.0%
Special Education Instruction	36.9%	63.1%	0.0%	0.0%	0.0%	0.0%
Citywide Special Education Instruction	79.5%	18.9%	1.6%	0.0%	0.0%	0.0%
Instructional Support	14.3%	27.8%	54.5%	2.4%	1.1%	0.0%
Special Education Instructional Support	61.2%	36.4%	2.4%	0.0%	0.0%	0.0%
Categorical Programs	0.0%	25.1%	70.4%	3.1%	1.4%	0.0%
Instructional Administration-School Support Organizations	34.5%	65.5%	0.0%	0.0%	0.0%	0.0%
Noninstructional Support	53.7%	27.3%	13.5%	5.2%	0.1%	0.3%
School Facilities	63.7%	13.2%	4.3%	17.7%	0.3%	0.9%
School Food Services	2.8%	5.8%	91.5%	0.0%	0.0%	0.0%
School Safety	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Pupil Transportation	36.6%	63.1%	0.2%	0.0%	0.0%	0.0%
Energy & Leases	88.0%	12.0%	0.0%	0.0%	0.0%	0.0%
Nonpublic Schools	89.8%	10.2%	0.0%	0.0%	0.0%	0.0%
Special Education Pre-kindergarten Contracts	80.1%	19.9%	0.0%	0.0%	0.0%	0.0%
Charter School, Contract School, Foster Care Payments	95.7%	4.3%	0.0%	0.0%	0.0%	0.0%
Nonpublic School & FIT Payments	95.7%	4.3%	0.0%	0.0%	0.0%	0.0%
Systemwide Costs Central Administration	75.7%	9.1%	11.9%	3.3%	0.0%	0.0%
TOTAL DEPARTMENT OF EDUCATION	47.0%	41.7%	9.9%	1.2%	0.2%	0.0%

NOTE: IBO has allocated spending on fringe benefits according to the rates implied by administration budget documents for each funding source.
New York City Independent Budget Office

Table 3.1B
Per Pupil Spending, Adjusted for Inflation and Payments to Nonpublic and Charter Schools
 2013 dollars, in millions

	2002-2003	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014 (Projected)
DOE Expenditures								
DOE Eperations (all funds)	\$18,256	\$19,548	\$19,854	\$20,132	\$20,229	\$19,976	\$19,232	\$19,389
Other Expenditures (all funds)								
Debt service	786	1,485	1,489	1,709	1,766	1,788	1,762	1,800
Additional Pension Contributions	817	2,181	2,427	2,669	2,623	2,768	2,830	2,930
Less Intracity Sales/interfund Agreements	(13)	(18)	(15)	(30)	(37)	(44)	(30)	(29)
Total Funds Committed to DOE	\$19,845	\$23,195	\$23,755	\$24,479	\$24,581	\$24,488	\$23,794	\$24,091
City Funds	\$8,990	\$11,747	\$11,998	\$12,181	\$12,860	\$13,901	\$13,196	\$13,315
State Aid	8,376	9,286	9,594	8,785	8,676	8,329	8,475	8,965
Federal Aid	2,381	2,069	1,924	3,223	2,985	2,035	1,890	1,695
Private and Nongovernmental Aid	98	93	238	291	59	224	234	116
City Share of Total Funds Committed to DOE	46.6%	51.9%	51.9%	51.7%	55.1%	58.8%	55.5%	54.4%
Total Funds Committed to DOE	\$19,845	\$23,195	\$23,755	\$24,479	\$24,581	\$24,488	\$23,794	\$24,091
Less Passthroughs to Nonpublic and Charter Schools	(1,411)	(1,507)	(1,715)	(2,070)	(2,322)	(2,591)	(2,489)	(3,231)
Total Funds Committed to NYC Public School System	\$18,435	\$21,688	\$22,040	\$22,409	\$22,259	\$21,897	\$21,305	\$20,860
Total Enrollment	1,112,279	1,081,831	1,080,787	1,098,535	1,112,430	1,119,064	1,129,788	1,142,185
Less Enrollment in Charters, Contract Schools, and Special Ed Pre-kindergarten	(34,181)	(56,066)	(61,676)	(66,882)	(78,100)	(86,721)	(103,013)	(115,362)
Enrollment in Traditional NYC Public Schools	1,078,098	1,025,765	1,019,111	1,031,653	1,034,330	1,032,343	1,026,775	1,026,823
Real Per Pupil Spending (2013 Dollars)	\$17,099	\$21,143	\$21,626	\$21,722	\$21,520	\$21,211	\$20,749	\$20,315
Deflator	0.70	0.87	0.90	0.92	0.94	0.97	1.00	1.02
Nominal \$ Per pupil Spending	\$11,971	\$18,362	\$19,501	\$19,959	\$20,147	\$20,476	\$20,749	\$20,645
NOTES: 2013-2014 (Projected) budget reflects the fiscal year 2014 budget of February 2014. IBO uses deflators for New York City and State local government spending based on Moody's Analytics economic forecast for New York City.								
New York City Independent Budget Office								

Table 3.2
Funding Streams for School Budgets, 2010-2011 Through 2012-2013
Dollars in thousands

Source	2010-2011		2011-2012		2012-2013		Change Since 2010-2011	
	Amount	Percent	Amount	Percent	Amount	Percent	Amount	Percent
Fair Student Funding	\$5,602,552	57.8%	\$6,338,251	65.8%	\$6,382,386	64.9%	\$779,834	7.0%
City Funds	1,929,781	19.9%	1,632,281	16.9%	1,792,563	18.2%	(137,218)	-1.7%
Federal Title I	945,121	9.8%	678,098	7.0%	672,592	6.8%	(272,529)	-2.9%
Federal Other	664,315	6.9%	390,645	4.1%	413,519	4.2%	(250,797)	-2.7%
State Other	256,901	2.7%	283,568	2.9%	291,858	3.0%	34,957	0.3%
Contract for Excellence	266,002	2.7%	285,312	3.0%	249,381	2.5%	(16,622)	-0.2%
Private	26,219	0.3%	28,505	0.3%	38,268	0.4%	12,049	0.1%
TOTAL	\$9,690,891	100.0%	\$9,636,661	100.0%	\$9,840,565	100.0%	\$149,674	0.0%

NOTE: IBO has allocated spending on fringe benefits according to the rates implied by administration budget documents for each funding source.
New York City Independent Budget Office

Table 3.3
Summary of School Budgets, Use of Funds, 2010-2011 Through 2012-2013
Dollars in thousands

Use of Funds	2010-2011		2011-2012		2012-2013		Change Since 2010-2011	
	Amount	Percent	Amount	Percent	Amount	Percent	Amount	Percent
Teachers	\$5,765,336	59.5%	\$5,803,007	60.2%	\$5,904,061	60.2%	\$138,726	0.8%
Paraprofessionals	\$619,077	6.4%	\$649,561	6.7%	\$687,867	7.0%	68,790	0.6%
Leadership	\$649,677	6.7%	\$656,421	6.8%	\$661,714	6.8%	12,037	0.0%
Other School Staff	\$623,856	6.4%	\$589,501	6.1%	\$597,378	5.7%	(26,478)	-0.8%
Counseling Services	\$465,474	4.8%	\$462,369	4.8%	\$463,175	4.7%	(2,299)	-0.1%
Related Services	\$396,024	4.1%	\$401,682	4.2%	\$408,364	4.2%	12,339	0.1%
Before/Afterschool	\$303,522	3.1%	\$288,045	3.0%	\$310,250	3.2%	6,728	0.0%
Equip/Furn/Supp/Facs	\$221,073	2.3%	\$182,889	1.9%	\$216,863	2.2%	(4,209)	-0.1%
Professional Development	\$236,817	2.4%	\$208,783	2.2%	\$190,463	1.9%	(46,354)	-0.5%
Parent Involvement	\$120,173	1.2%	\$112,328	1.2%	\$114,150	1.2%	(6,022)	-0.1%
Contracted Services	\$61,686	0.6%	\$65,738	0.7%	\$70,189	0.7%	8,503	0.1%
Textbooks	\$63,595	0.7%	\$55,143	0.6%	\$62,750	0.6%	(845)	0.0%
Summer School	\$62,685	0.6%	\$67,518	0.7%	\$55,912	0.6%	(6,772)	-0.1%
Other Classroom Staff	\$34,572	0.4%	\$32,901	0.3%	\$33,064	0.3%	(1,507)	0.0%
Libraries/Librarians	\$27,602	0.3%	\$25,651	0.3%	\$24,583	0.3%	(3,019)	0.0%
Instructional Supplies/ Equipment	\$19,939	0.2%	\$17,610	0.2%	\$22,459	0.2%	2,520	0.0%
Other Transportation	\$10,064	0.1%	\$9,141	0.1%	\$8,738	0.1%	(1,326)	0.0%
Other Admin OTPS	\$2,026	0.0%	\$2,589	0.0%	\$2,966	0.0%	940	0.0%
Bilingual/ESL	\$4,700	0.0%	\$3,463	0.0%	\$2,752	0.0%	(1,948)	0.0%
Attendance and Outreach	\$1,712	0.0%	\$1,442	0.0%	\$1,947	0.0%	235	0.0%
Other Classroom OTPS	\$1,282	0.0%	\$880	0.0%	\$920	0.0%	(363)	0.0%
TOTAL	\$9,690,891	100.0%	\$9,636,661	100.0%	\$9,840,565	100.0%	\$149,674	0.0%

NOTES: IBO has allocated spending on fringe benefits according to the rates implied by administration budget documents for each funding source.
 OTPS is other than personnel service.
New York City Independent Budget Office

Table 3.4
Funds Budgeted in Central Offices of the Department of Education, October 2013
Dollars in thousands

TOTAL	\$11,769,967
Direct Student Services - 84.6%	\$9,953,499
Fringe Benefits for School Based Employees	2,280,376
Payments to Other Schools (including tuition, textbooks, and related services.)	1,825,400
Special Education	1,130,984
School Facilities	1,113,870
Pupil Transportation	1,063,709
<i>Early Childhood/Pre-K</i>	1,046,140
School Food	430,116
Pending School Allocations/Centralized School Office Expenses	328,947
Office of School Safety	308,440
Alternative Programs-District 79	143,486
Office of School Health	85,974
Special Education Initiatives	49,497
<i>Core Curriculum</i>	43,162
Office of School and Youth Development	41,831
Alternative Learning Centers	28,667
Public School Athletic League	26,223
Office of English Language Learners	6,676
Employee-Related Costs-6.5%	\$762,417
Retiree Fringe Benefits	502,714
Absent Teacher Reserves	229,607
Reassignment Centers	25,000
Board of Education Retirement Claims	5,096
System Management and Overhead-4.8%	\$560,575
Fringe Benefits for Nonschool-Based Employees	252,392
Instructional and Information Technology	100,921
Finance/Budget/Purchasing	66,387
Human Resources	44,159
<i>Teacher/Principal Recruitment</i>	32,591
General Counsel and Legal Services	27,076
Student Enrollment and Planning	25,133
Office of the Chancellor/Chief Operating Officer/Communication and Public Affairs	6,287
Auditor General	5,629
Selected Policy Initiatives-4.2%	\$493,476
Office of Accountability	132,476
School Support Networks	123,065
<i>American Recovery and Reinvestment Act/Race to the Top</i>	83,468
<i>Teacher and Principal Evaluation and Incentives</i>	39,802
<i>Central Passthrough</i>	23,352
<i>Contract for Excellence</i>	16,462
<i>Special Education Student Information System</i>	14,302
<i>Sandy</i>	14,167
Division of School Support	9,322
Portfolio Planning	8,840
Family Engagement and Advocacy	8,224
Human Capital and Innovation	6,998
Deputy Chancellor for Operations	6,329
Office of Impartial Hearings	5,443
Strategic Partnerships	1,225

NOTE: Items in *italics* are initiatives that IBO identified and culled from multiple Department of Education offices. These amounts have been deducted from funds allocated to individual offices, to avoid double-counting.

Table 3.5	
Use of Race to the Top Funds, 2012-2013	
<i>Dollars in thousands</i>	
Budgeted in Central Office of DOE -77.5%	
Personal Service, School Support Network	\$21,096
Personal Service, Other Central Office Departments	17,578
Consultants/Contracts	13,425
Curriculum and Professional Development	9,989
Fringe & Other Benefits, School-Related	7,585
Fringe & Other Benefits, Retiree-Related	1,672
Children First Network	1,240
Fringe & Other Benefits, Central Staff-Related	840
Other	9,902
Subtotal-Central Office of DOE	\$83,327
Placed in School Budgets - 22.5%	
Per Session/Per Diem Teachers	\$15,762
Teachers	3,769
Other Staff	2,308
Consultants/Contracts	1,561
Supplies & Equipment	794
Subtotal-In School Budgets	\$24,195
TOTAL-Race to the Top Funding	\$107,521
NOTE: Budget condition as of June 2013.	
<i>New York City Independent Budget Office</i>	

Table 3.6											
Some Basic Characteristics of Principals: Demographics & Work History											
	2000-2001	2002-2003	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013
Number of Principals	1,283	1,284	1,396	1,443	1,463	1,504	1,553	1,587	1,608	1,625	1,650
Percentage Female	57.6%	63.9%	67.9%	67.5%	67.3%	67.6%	68.0%	67.6%	68.5%	68.3%	68.7%
Median Age	52	52	51	50	50	50	49	49	49	49	48
10th Percentile of Age Distribution	44	42	37	36	36	35	35	35	35	36	36
Years as a Principal	5.7	5.0	3.9	3.9	4.1	4.5	4.7	5.1	5.3	5.6	5.8
Years as a Teacher	14.0	13.5	12.1	11.3	10.8	10.4	10.0	9.7	9.5	9.3	9.1
Total Years Work Experience in NYC Public Schools	25.2	23.8	20.8	19.8	19.2	19.2	19.0	19.0	19.0	19.2	19.3
<i>New York City Independent Budget Office</i>											

Table 3.10
First Assignment After Graduating From Principal Training Program, Newer or Older Schools

	2006- 2007	2007- 2008	2008- 2009	2009- 2010	2010- 2011	2011- 2012	2012- 2013
Leaders in Education Apprenticeship Program							
Total Graduates					26	68	67
Working in New York City Public Schools					26	66	66
Working as Principal					3	25	18
Principal in Newer School					0	6	7
Principal in Older School					3	19	11
Working as Assistant Principal					14	25	33
Working as Teacher (or Special Education Teacher)					6	11	7
Working in Other Capacity					3	5	8
Aspiring Principals Program							
Total Graduates	75	55	59	56	31	28	26
Working in New York City Public Schools	70	55	59	54	31	27	26
Working as Principal	55	36	41	33	30	19	18
Principal in Newer School	16	12	19	17	9	6	5
Principal in Older School	39	24	22	16	21	13	13
Working as Assistant Principal	11	8	8	13	1	6	5
Working as Teacher (or Special Education Teacher)	0	0	0	3	0	0	1
Working in Other Capacity	4	11	10	5	0	2	2
New Leaders for New Schools							
Total Graduates	15	11	18	27	12	8	9
Working in New York City Public Schools	10	7	13	17	8	7	8
Working as Principal	7	5	8	9	4	6	4
Principal in Newer School	5	5	7	7	2	3	1
Principal in Older School	2	0	1	2	2	3	3
Working as Assistant Principal	2	1	3	8	2	1	4
Working as Teacher (or Special Education Teacher)	1	1	1	0	0	0	0
Working in Other Capacity	0	0	1	0	2	0	0

NOTE: "New" schools are those that have been open for less than five years as of the year in question. For example, a school is considered to be new in 2006-2007 if it opened in 2002-2003 or later.

New York City Independent Budget Office

Table 3.12
Turnover Rates of New Principals, 2000-2001 Through 2012-2013

All rates as of October 31 of the year

New Principals in:	Number of Principals	Percentage That Left Principalships at First School Assignmened											
		After 1 yr	After 2 yrs	After 3 yrs	After 4 yrs	After 5 yrs	After 6 yrs	After 7 yrs	After 8 yrs	After 9 yrs	After 10 yrs	After 11 yrs	After 12 yrs
2000	135	26%	33%	47%	56%	69%	71%	75%	78%	81%	83%	84%	86%
2001	194	15%	27%	45%	54%	63%	65%	71%	71%	75%	79%	84%	
2002	223	12%	26%	35%	46%	54%	58%	62%	67%	70%	74%		
2003	253	19%	21%	29%	37%	45%	49%	56%	61%	66%			
2004	350	15%	22%	31%	37%	45%	50%	57%	63%				
2005	239	13%	19%	26%	32%	39%	45%	50%					
2006	192	9%	14%	18%	29%	38%	44%						
2007	169	7%	10%	20%	30%	39%							
2008	183	4%	11%	24%	41%								
2009	136	8%	16%	24%									
2010	172	13%	20%										
2011	185	8%											
New Principals in:	Number of Principals	Percentage That Left New York City Public Schools											
		After 1 yr	After 2 yrs	After 3 yrs	After 4 yrs	After 5 yrs	After 6 yrs	After 7 yrs	After 8 yrs	After 9 yrs	After 10 yrs	After 11 yrs	After 12 yrs
2000	135	7%	12%	27%	36%	48%	49%	52%	56%	62%	65%	68%	74%
2001	194	2%	7%	19%	26%	33%	36%	41%	45%	52%	58%	62%	
2002	223	4%	12%	20%	29%	35%	40%	44%	49%	55%	59%		
2003	253	5%	8%	15%	22%	29%	31%	36%	42%	46%			
2004	350	5%	8%	12%	18%	22%	26%	32%	37%				
2005	239	4%	5%	8%	13%	19%	25%	28%					
2006	192	1%	2%	4%	11%	17%	24%						
2007	169	4%	4%	8%	15%	22%							
2008	183	0%	2%	8%	20%								
2009	136	1%	1%	8%									
2010	172	1%	3%										
2011	185	3%											

New York City Independent Budget Office

Table 3.13
Some Basic Characteristics of Teachers: Demographics & Work History

	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013
Percentage Female	74.8%	75.0%	75.2%	75.5%	75.8%	75.9%	76.0%	76.1%
Median Age	40	40	39	39	40	40	40	40
10th Percentile (age distribution)	25	25	25	26	26	27	28	27
Time as a Teacher	9.0	9.1	9.2	9.4	10.1	10.4	10.6	10.6
Years in School System	9.1	9.2	9.3	9.5	10.0	10.5	10.7	10.7
Total Number of Teachers	76,934	77,886	78,816	78,882	76,543	74,680	73,373	73,789
General Education Teachers	62,111	62,522	62,867	62,374	59,402	56,825	54,778	54,535
Special Education Teachers	14,823	15,364	15,949	16,508	17,141	17,855	18,595	19,254

New York City Independent Budget Office

Table 3.16
Where Newly Hired Teachers Are Assigned: Newer or Older Schools

	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013
Traditional Pathway					
Working as Teacher	3,282	1,305	1,971	2,536	2,788
Teach in Newer School	16.0%	30.0%	21.6%	16.2%	15.0%
Teach in Older School	84.0%	70.0%	78.4%	83.8%	85.0%
NYC Teaching Fellows					
Working as Teacher	1,280	647	404	428	819
Teach in Newer School	26.7%	25.8%	25.5%	17.1%	16.6%
Teach in Older School	73.3%	74.2%	74.5%	82.9%	83.4%
TeachNYC Select Recruits					
Working as Teacher	395	143	291	244	447
Teach in Newer School	20.5%	44.8%	27.5%	22.1%	22.1%
Teach in Older School	79.5%	55.2%	72.5%	77.9%	77.9%
Teach for America					
Working as Teacher	466	185	79	134	142
Teach in Newer School	34.3%	34.6%	21.5%	19.4%	31.0%
Teach in Older School	65.7%	65.4%	78.5%	80.6%	69.0%

NOTES: For 2011-2012 and 2012-2013, TeachNYC Select Recruits also includes those whose pathway is labeled as Office of Teacher Recruitment recommended. "New" schools are those that have been open for less than five years as of the year in question. For example, a school is considered to be new in 2008-2009 if it opened in 2004-2005 or later.

New York City Independent Budget Office

Table 3.17
Turnover Rates of New Teachers, New York City Public Schools, 2000-2001 Through 2012-2013
All rates as of October 31 of each year

New Teachers In:	Number of Teachers	Percentage That Left Their Teaching Jobs at Their First School Assignment											
		After 1 yr	After 2 yrs	After 3 yrs	After 4 yrs	After 5 yrs	After 6 yrs	After 7 yrs	After 8 yrs	After 9 yrs	After 10 yrs	After 11 yrs	After 12 yrs
2000-2001	8,872	32%	46%	58%	65%	70%	74%	77%	78%	79%	80%	81%	82%
2001-2002	9,437	30%	49%	58%	64%	69%	72%	74%	76%	77%	79%	80%	
2002-2003	8,375	31%	47%	58%	65%	70%	73%	75%	77%	79%	80%		
2003-2004	8,552	27%	44%	56%	63%	68%	71%	74%	76%	78%			
2004-2005	7,763	25%	41%	53%	59%	63%	67%	70%	72%				
2005-2006	7,769	24%	41%	51%	58%	63%	68%	72%					
2006-2007	7,305	23%	40%	50%	57%	63%	67%						
2007-2008	7,497	21%	37%	48%	56%	62%							
2008-2009	6,013	24%	39%	50%	58%								
2009-2010	2,595	19%	37%	48%									
2010-2011	3,031	20%	35%										
2011-2012	4,025	20%											
New Teachers In:	Number of Teachers	Percentage That Left New York City Public Schools											
		After 1 yr	After 2 yrs	After 3 yrs	After 4 yrs	After 5 yrs	After 6 yrs	After 7 yrs	After 8 yrs	After 9 yrs	After 10 yrs	After 11 yrs	After 12 yrs
2000-2001	8,872	21%	29%	41%	44%	49%	51%	54%	55%	55%	56%	57%	58%
2001-2002	9,437	18%	34%	39%	44%	48%	50%	52%	53%	54%	55%	56%	
2002-2003	8,375	19%	30%	40%	44%	49%	52%	53%	54%	55%	56%		
2003-2004	8,552	13%	27%	37%	42%	47%	48%	50%	51%	53%			
2004-2005	7,763	14%	26%	36%	41%	44%	46%	48%	49%				
2005-2006	7,769	12%	26%	36%	40%	43%	46%	49%					
2006-2007	7,305	13%	25%	32%	37%	42%	45%						
2007-2008	7,497	12%	22%	29%	35%	40%							
2008-2009	6,013	11%	21%	30%	36%								
2009-2010	2,595	8%	19%	28%									
2010-2011	3,031	9%	18%										
2011-2012	4,025	10%											

New York City Independent Budget Office

**Table 3.18
Building Utilization: Percent of Capacity 2007-2008
Through 2012-2013**

Building Type	Number of Buildings	Median	95th Percentile
High School			
2007-2008	213	97.2%	151.8%
2008-2009	211	92.3%	147.3%
2009-2010	217	92.5%	145.4%
2010-2011	226	91.4%	150.5%
2011-2012	222	90.0%	149.1%
2012-2013	221	90.2%	152.2%
Middle School			
2007-2008	205	77.1%	113.3%
2008-2009	204	76.8%	113.6%
2009-2010	203	80.9%	113.1%
2010-2011	205	79.6%	111.8%
2011-2012	205	82.0%	114.3%
2012-2013	204	82.2%	116.3%
Elementary School			
2007-2008	955	98.4%	155.6%
2008-2009	957	97.8%	160.7%
2009-2010	959	99.0%	155.8%
2010-2011	967	99.7%	158.0%
2011-2012	957	99.6%	160.0%
2012-2013	947	101.3%	162.4%

New York City Independent Budget Office

**Table 3.20
Overcrowding in New York City School Buildings,
2007-2008 Through 2012-2013**

	Students		Buildings	
	Number	Share of Total	Number	Share of Total
2007-2008	403,403	40.3%	527	38.4%
2008-2009	404,044	40.6%	526	38.3%
2009-2010	426,474	42.3%	541	39.2%
2010-2011	435,748	42.7%	550	39.3%
2011-2012	435,156	42.5%	546	39.5%
2012-2013	446,751	43.5%	565	41.2%

NOTE: IBO defines a building as overcrowded if its utilization level exceeds 102.5 percent.

New York City Independent Budget Office

**Table 3.19
Average Utilization Rate of Buildings, 2012-2013**

	Buildings With One School	Buildings With Co-located Schools
Utilization Rate	105.1%	88.4%
Number of Buildings	892	481
Median Utilization Rate of Buildings, 2012-2013		
	Buildings With One School	Buildings With Co-located Schools
Utilization Rate	102.2%	86.4%
Number of Buildings	892	481

New York City Independent Budget Office

Table 3.21
Number of New Buildings and Seats by Borough, 2007-2008 Through 2012-2013

	Number of New Buildings					
	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013
Brooklyn	0	2	6	6	1	4
Bronx	1	3	4	6	1	3
Manhattan	3	1	2	8	1	3
Queens	4	5	8	6	4	6
Staten Island	0	2	1	0	0	2
TOTAL	8	13	21	26	7	18
	Number of New Seats					
	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013
Brooklyn	0	806	5,102	4,368	172	2,304
Bronx	231	1,930	2,450	5,642	461	1,031
Manhattan	901	492	599	3,505	630	1,533
Queens	1,730	3,978	3,903	4,141	1,770	2,953
Staten Island	0	2,104	822	0	0	1,216
TOTAL	2,862	9,310	12,876	17,656	3,033	9,037

New York City Independent Budget Office

Table 3.22
Changes in the Number of Public Schools, 2002-2003 Through 2012-2013

	Schools Opened	Schools Closed	Total Number of schools
2002-2003	13	N/A	1,275
2003-2004	26	1	1,300
2004-2005	70	3	1,367
2005-2006	56	6	1,417
2006-2007	39	22	1,434
2007-2008	39	17	1,456
2008-2009	54	12	1,498
2009-2010	45	10	1,533
2010-2011	33	10	1,556
2011-2012	27	15	1,568
2012-2013	30	6	1,592
TOTAL	432	102	

NOTE: The total for schools opened begins in 2002-2003; Data on the number of schools closed in 2002-2003 is not available.

New York City Independent Budget Office

Figure 3.1
Schools That Opened or Closed Since 2005-2006

- ▲ New School
- Closed School

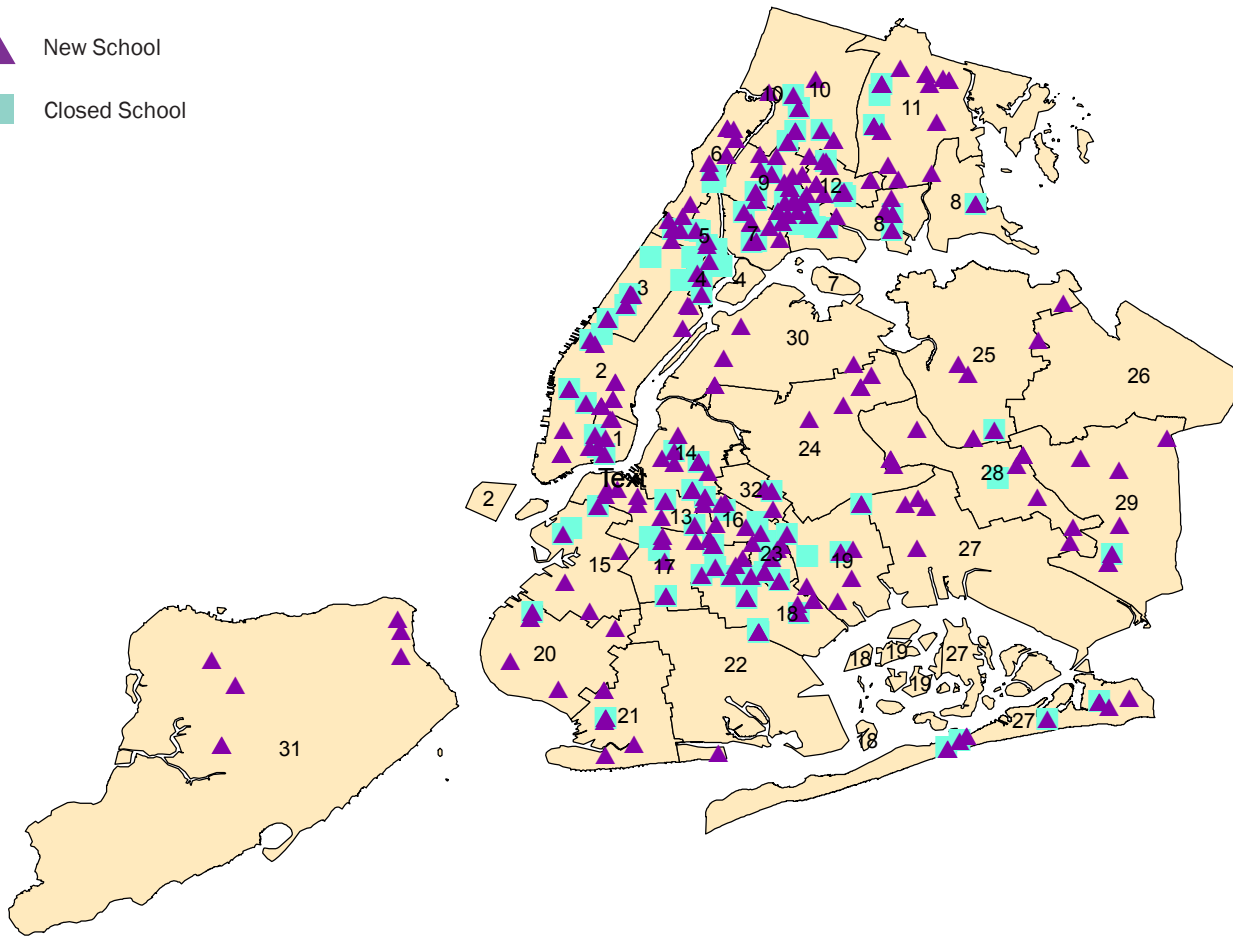


Table 3.23
Class Sizes for General Education, Gifted & Talented, and Collaborative Team Teaching Students:
Elementary and Middle School Grades

Grade	2010-2011			2011-2012			2012-2013		
	Number of Classes	Number of Students	Average Class Size	Number of Classes	Number of Students	Average Class Size	Number of Classes	Number of Students	Average Class Size
Kindergarten	3,148	69,358	22.0	3,129	71,215	22.8	3,179	73,459	23.1
First	3,137	71,840	22.9	2,988	71,504	23.9	2,975	73,453	24.7
Second	2,986	69,320	23.2	2,848	69,190	24.3	2,802	69,433	24.8
Third	2,838	67,360	23.7	2,769	67,989	24.6	2,689	68,063	25.3
Fourth	2,653	66,202	25.0	2,590	65,453	25.3	2,577	65,648	25.5
Fifth	2,570	65,259	25.4	2,511	64,716	25.8	2,467	63,800	25.9
Sixth	2,426	63,920	26.3	2,418	65,410	27.1	2,378	63,732	26.8
Seventh	2,382	64,770	27.2	2,326	63,529	27.3	2,342	64,578	27.6
Eighth	2,413	66,157	27.4	2,369	65,265	27.5	2,330	64,301	27.6
TOTAL	24,553	604,186	24.6	23,948	604,271	25.2	23,739	606,467	25.5

New York City Independent Budget Office

Table 3.24
Class Sizes: Middle School Core Subjects

Instruction Type	2010-2011			2011-2012			2012-2013		
	English			English			English		
	Number of Classes	Number of Students	Average Class Size	Number of Classes	Number of Students	Average Class Size	Number of Classes	Number of Students	Average Class Size
CTT	1,125	28,668	25.5	1,281	33,289	26.0	1,290	34,025	26.4
General Education	6,207	164,919	26.6	6,269	168,505	26.9	6,069	163,353	26.9
Special Education	834	8,909	10.7	1,051	10,738	10.2	1,233	11,828	9.6
TOTAL	8,166	202,496	24.8	8,601	212,532	24.7	8,592	209,206	24.3
Instruction Type	Math			Math			Math		
	Number of Classes	Number of Students	Average Class Size	Number of Classes	Number of Students	Average Class Size	Number of Classes	Number of Students	Average Class Size
	CTT	988	25,354	25.7	1,166	30,326	26.0	1,235	32,930
General Education	5,778	155,339	26.9	6,044	162,606	26.9	5,953	161,804	27.2
Special Education	788	8,346	10.6	954	9,754	10.2	1,159	11,177	9.6
TOTAL	7,554	189,039	25.0	8,164	202,686	24.8	8,347	205,911	24.7
Instruction Type	Science			Science			Science		
	Number of Classes	Number of Students	Average Class Size	Number of Classes	Number of Students	Average Class Size	Number of Classes	Number of Students	Average Class Size
	CTT	1,040	26,879	25.8	1,199	31,281	26.1	1,233	33,101
General Education	5,909	160,011	27.1	6,022	163,937	27.2	5,826	159,844	27.4
Special Education	791	8,391	10.6	948	9,706	10.2	1,144	11,094	9.7
TOTAL	7,740	195,281	25.2	8,169	204,924	25.1	8,203	204,039	24.9
Instruction Type	Social Studies			Social Studies			Social Studies		
	Number of Classes	Number of Students	Average Class Size	Number of Classes	Number of Students	Average Class Size	Number of Classes	Number of Students	Average Class Size
	CTT	990	25,452	25.7	1,121	29,381	26.2	1,196	32,057
General Education	5,779	156,332	27.1	5,810	158,768	27.3	5,629	155,205	27.6
Special Education	803	8,492	10.6	931	9,495	10.2	1,130	10,928	9.7
TOTAL	7,572	190,276	25.1	7,862	197,644	25.1	7,955	198,190	24.9

NOTE: CTT is Collaborative Team Teaching.

New York City Independent Budget Office

Table 3.25
Class Sizes: High School Core Subjects

Instruction Type	2010-2011			2011-2012			2012-2013		
	English			English			English		
	Number of Classes	Number of Students	Average Class Size	Number of Classes	Number of Students	Average Class Size	Number of Classes	Number of Students	Average Class Size
CTT	1,715	44,114	25.7	1,895	48,550	25.6	2,121	54,752	25.8
General Education	11,429	296,545	25.9	10,848	283,978	26.2	11,956	305,244	25.5
Special Education	929	10,942	11.8	732	8,878	12.1	600	6,319	10.5
TOTAL	14,073	351,601	25.0	13,475	341,406	25.3	14,677	366,315	25.0
	Math			Math			Math		
	Number of Classes	Number of Students	Average Class Size	Number of Classes	Number of Students	Average Class Size	Number of Classes	Number of Students	Average Class Size
	CTT	1,194	30,550	25.6	1,300	33,367	25.7	1,708	44,071
General Education	8,736	227,737	26.1	8,020	207,387	25.9	9,700	251,615	25.9
Special Education	523	6,473	12.4	439	5,751	13.1	443	5,222	11.8
TOTAL	10,453	264,760	25.3	9,759	246,505	25.3	11,851	300,908	25.4
	Science			Science			Science		
	Number of Classes	Number of Students	Average Class Size	Number of Classes	Number of Students	Average Class Size	Number of Classes	Number of Students	Average Class Size
	CTT	1,818	49,347	27.1	2,046	55,009	26.9	1,609	43,267
General Education	12,733	343,174	27.0	11,929	320,399	26.9	8,939	240,354	26.9
Special Education	692	8,809	12.7	581	7,745	13.3	389	4,651	12.0
TOTAL	15,243	401,330	26.3	14,556	383,153	26.3	10,937	288,272	26.4
	Social Studies			Social Studies			Social Studies		
	Number of Classes	Number of Students	Average Class Size	Number of Classes	Number of Students	Average Class Size	Number of Classes	Number of Students	Average Class Size
	CTT	1,542	41,837	27.1	1,705	45,486	26.7	1,879	50,224
General Education	10,627	285,643	26.9	9,882	265,210	26.8	10,911	293,650	26.9
Special Education	697	8,676	12.4	574	7,328	12.8	478	5,544	11.6
TOTAL	12,866	336,156	26.1	12,161	318,024	26.2	13,268	349,418	26.3

NOTE: CTT is Collaborative Team Teaching.

New York City Independent Budget Office

Table 3.26
Class Sizes: Elementary and Middle School Special Education Classes

Service Category	2010-2011			2011-2012			2012-2013		
	Number of Classes	Number of Students	Average Class Size	Number of Classes	Number of Students	Average Class Size	Number of Classes	Number of Students	Average Class Size
6:1:1	5	25	5.0	9	54	6.0	14	77	5.5
8:1:1	7	56	8.0	8	62	7.8	11	83	7.5
12:1	1,082	11,034	10.2	1,003	10,229	10.2	890	8,898	10.0
12:1:1	2,496	24,799	9.9	2,839	27,267	9.6	2,570	25,148	9.8
15:1	2	16	8.0	1,163	8,356	7.2	754	5,121	6.8

NOTE: The ratios represent the ratio of students:teachers:paraprofessionals. For example, 6:1:1 means six students, with one teacher, and one paraprofessional. A ratio of 12:1 denotes 12 students and one teacher in the classroom.

New York City Independent Budget Office

Table 3.27
Availability of Science Rooms by School Type: 2012-2013

School Type	Total Number of Schools	Schools With at Least One									
		Science Room		Science Lab		Science Demo Room		Science Prep Room		Science Classroom for Primary School	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
K-5	606	393	64.9%	86	14.2%	74	12.2%	72	11.9%	231	38.1%
K-8	157	123	78.3%	98	62.4%	36	22.9%	42	26.8%	19	12.1%
6-8	291	198	68.0%	162	55.7%	45	15.5%	78	26.8%	1	0.3%
6-12	113	77	68.1%	67	59.3%	31	27.4%	43	38.1%	1	0.9%
9-12	372	303	81.5%	290	78.0%	145	39.0%	182	48.9%	0	0.0%
TOTAL	1,539	1,094	71.1%	703	45.7%	331	21.5%	417	27.1%	252	16.4%

SOURCES: IBO analysis of School Construction Authority's Annual School Facilities Survey data

New York City Independent Budget Office

Table 3.27A
Distribution of Science Rooms by School Type: 2012-2013

School Type	Science Room Function				Total
	Lab	Demo Room	Prep Room	Classroom for Primary School	
K-5	97	94	85	287	563
K-8	127	43	51	20	241
6-8	326	86	109	1	522
6-12	131	63	52	1	247
9-12	657	479	307	0	1,443
Total	1,338	765	604	309	3,016
Percent of all Science Rooms	44.4%	25.4%	20.0%	10.2%	100.0%

SOURCES: IBO analysis of School Construction Authority's Annual School Facilities Survey data.

New York City Independent Budget Office



What Do Some Indicators of School Performance Show?

**Table 4.1
Attendance Rate by Grade,
2007-2008 Through 2012-2013**

Grade	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013
Pre-K	88.0%	88.0%	89.0%	88.6%	89.5%	88.6%
K	90.0%	90.3%	91.3%	90.8%	91.7%	91.2%
1	91.9%	91.8%	92.6%	92.2%	92.9%	92.3%
2	92.6%	92.5%	93.3%	92.9%	93.6%	93.2%
3	93.1%	93.0%	93.7%	93.4%	94.1%	93.7%
4	93.4%	93.2%	93.9%	93.6%	94.4%	94.0%
5	93.3%	93.1%	93.9%	93.7%	94.3%	94.0%
6	92.0%	92.2%	93.1%	92.7%	93.5%	93.2%
7	91.5%	91.6%	92.4%	92.2%	92.9%	92.9%
8	89.9%	90.2%	90.8%	90.4%	91.4%	91.3%
9	78.4%	80.0%	81.8%	81.3%	82.5%	82.9%
10	77.6%	78.7%	79.5%	80.1%	81.3%	81.4%
11	84.8%	85.5%	86.2%	85.7%	86.3%	86.0%
12	82.3%	83.1%	83.6%	82.9%	82.4%	81.9%
Total	87.9%	88.3%	89.2%	89.0%	89.8%	89.6%

New York City Independent Budget Office

**Table 4.2
Attendance Rate by Student Group, 2010-2011
Through 2012-2013**

Student Group:	2010-2011 Attendance Rate	2011-2012 Attendance Rate	2012-2013 Attendance Rate
All Students	89.0%	89.8%	89.6%
Male	88.6%	89.4%	89.3%
Female	89.4%	90.2%	89.9%
Race/ Ethnicity:			
American Indian or Alaskan Native	87.8%	88.8%	88.8%
Asian or Pacific Islander	94.1%	94.6%	94.3%
Hispanic	87.6%	88.4%	88.3%
Black-Not of Hispanic Origin	86.9%	87.6%	87.4%
White-Not of Hispanic Origin	91.8%	92.7%	92.2%
Multiracial/ Mixed Ethnicity	92.0%	93.0%	92.9%
Meal Eligibility			
Free/ Reduced-Price Lunch	89.2%	90.0%	89.7%
Full Price Lunch	88.1%	89.1%	88.9%
Special Education Status			
General Education	89.7%	90.5%	90.3%
Special Education	85.5%	86.5%	86.3%

New York City Independent Budget Office

**Table 4.3
Median English Language Arts
and Math Scores by Grade**

Grade	Median English Language Arts Scale Score		
	2006-2007	2011-2012	2012-2013
3	657	662	298
4	656	671	300
5	654	668	300
6	649	660	298
7	649	663	297
8	643	654	298
Grade	Median Math Scale Score		
	2006-2007	2011-2012	2012-2013
3	680	688	300
4	673	689	301
5	670	686	301
6	661	681	295
7	654	675	296
8	646	677	294

NOTE: These scores can be used to compare how students in a specific grade performed in 2011-2012 compared with students in 2006-2007. Due to a change in the test, however, scores from 2012-2013 are not comparable to scores in previous years.
New York City Independent Budget Office

**Table 4.4
Percent of Students at Each Performance Level, Grades 3-8**

Performance Level	English Language Arts							
	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013
1	11.5%	9.1%	5.8%	2.8%	15.2%	13.2%	12.2%	36.2%
2	37.9%	40.0%	36.6%	28.3%	42.4%	42.8%	40.8%	37.3%
3	44.9%	46.3%	53.5%	62.8%	35.1%	41.3%	43.8%	19.0%
4	5.7%	4.6%	4.1%	6.1%	7.3%	2.7%	3.3%	7.5%
Number Tested	406,729	428,061	417,327	415,365	414,575	416,552	415,342	412,991
Performance Level	Mathematics							
	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013
1	15.8%	10.6%	6.3%	3.3%	10.5%	9.5%	9.0%	36.5%
2	27.4%	24.3%	19.4%	14.8%	35.4%	33.0%	30.8%	33.7%
3	42.0%	46.1%	52.8%	55.9%	31.9%	36.5%	36.3%	18.5%
4	14.9%	19.1%	21.6%	25.9%	22.2%	21.0%	23.8%	11.3%
Number Tested	406,729	435,068	424,557	423,323	425,265	425,228	423,463	420,064

NOTE: Due to a change in the test, scores from 2012-2013 are not comparable to those from previous years. Similarly, the state increased the the cut-off scores for proficiency levels in 2009-2010. The drop in the share of students deemed proficient in 2009-2010 is attributed to that change.
New York City Independent Budget Office

Table 4.5
English Language Arts and Math Performance by Attendance Rate, 2012-2013
 Grades 3-8

Attendance Rate	English Language Arts Performance Level				TOTAL	Attendance Rate	Math Performance Level				TOTAL
	1	2	3	4			1	2	3	4	
75% or less	69.7%	24.8%	4.8%	0.6%	8,759	75% or less	79.6%	17.6%	2.3%	0.5%	8,814
75% to 85%	58.3%	32.4%	8.0%	1.3%	25,687	75% to 85%	65.1%	27.6%	5.9%	1.4%	25,975
85% to 90%	49.5%	36.4%	11.4%	2.6%	40,430	85% to 90%	53.6%	33.3%	10.2%	3.0%	41,009
90% to 95%	39.9%	38.6%	16.5%	5.0%	102,565	90% to 95%	41.7%	36.3%	15.6%	6.5%	104,258
95% to 98%	32.4%	38.5%	20.9%	8.1%	112,830	95% to 98%	31.8%	35.8%	20.7%	11.6%	114,969
98% or more	25.1%	37.2%	25.3%	12.3%	122,183	98% or more	21.9%	32.2%	25.4%	20.5%	124,517
TOTAL	36.2%	37.3%	19.0%	7.5%	412,454	Grand Total	36.5%	33.7%	18.5%	11.3%	419,542

New York City Independent Budget Office

Table 4.6
English Language Arts and Math Performance by Eligibility for Meal Subsidies, 2012-2013
 Grades 3-8

Meal Eligibility	English Language Arts Performance Level				TOTAL	Meal Eligibility	Math Performance Level				TOTAL
	1	2	3	4			1	2	3	4	
Free or Reduced-Price Lunch	40.4%	38.3%	16.3%	4.9%	342,948	Free or Reduced-Price Lunch	40.5%	34.7%	16.6%	8.2%	349,601
Full Price Lunch	15.6%	32.2%	32.4%	19.8%	70,043	Full Price Lunch	16.7%	28.9%	28.1%	26.3%	70,463
TOTAL	36.2%	37.3%	19.0%	7.5%	412,991	TOTAL	36.5%	33.7%	18.5%	11.3%	420,064

New York City Independent Budget Office

Table 4.7
English Language Arts and Math Performance by English Language Learner Status, 2012-2013
 Grades 3-8

English Language Learner	English Language Arts Performance Level				Number Tested	English Language Learner	Math Performance Level				Number Tested
	1	2	3	4			1	2	3	4	
English Language Learner	73.8%	22.8%	3.2%	0.2%	52,037	English Language Learner	61.4%	27.1%	8.6%	2.8%	58,595
English Proficient	30.8%	39.4%	21.3%	8.5%	360,954	English Proficient	32.5%	34.8%	20.1%	12.6%	361,469
TOTAL	36.2%	37.3%	19.0%	7.5%	412,991	TOTAL	36.5%	33.7%	18.5%	11.3%	420,064

New York City Independent Budget Office

Table 4.8
English Language Arts and Math Performance by Special Education Status, 2012-2013
 Grades 3-8

Special Education Status	English Language Arts Performance Level				Total	Special Education Status	Math Performance Level				TOTAL
	1	2	3	4			1	2	3	4	
Special Education	70.6%	24.0%	4.6%	0.8%	78,041	Special Education	67.6%	24.3%	6.2%	1.9%	78,066
General Education	28.2%	40.4%	22.4%	9.0%	334,950	General Education	29.5%	35.9%	21.3%	13.4%	341,998
TOTAL	36.2%	37.3%	19.0%	7.5%	412,991	TOTAL	36.5%	33.7%	18.5%	11.3%	420,064

New York City Independent Budget Office

Table 4.9
English Language Arts and Math Performance by Race/Ethnicity and Gender, 2012-2013
 Grades 3-8

Race/Ethnicity	English Language Arts Performance Level				Number Tested	Race/Ethnicity	Math Performance Level				Number Tested
	1	2	3	4			1	2	3	4	
American Indian or Alaskan Native	35.6%	38.3%	20.4%	5.6%	2,514	American Indian or Alaskan Native	35.9%	35.3%	19.3%	9.5%	2,546
Males	40.5%	37.8%	17.6%	4.1%	1,315	Males	36.1%	34.7%	19.4%	9.8%	1,329
Females	30.3%	38.9%	23.4%	7.3%	1,199	Females	35.7%	36.0%	19.2%	9.1%	1,217
Asian or Pacific Islander	18.2%	33.9%	30.7%	17.1%	66,616	Asian or Pacific Islander	12.5%	26.5%	29.9%	31.1%	68,684
Males	21.5%	35.6%	28.8%	14.1%	34,385	Males	13.3%	26.3%	29.4%	31.0%	35,512
Females	14.8%	32.2%	32.7%	20.4%	32,231	Females	11.7%	26.7%	30.4%	31.2%	33,172
Hispanic	44.5%	38.8%	13.7%	3.0%	167,009	Hispanic	44.7%	36.7%	14.2%	4.4%	170,564
Males	49.6%	36.5%	11.7%	2.3%	85,309	Males	45.8%	35.4%	14.2%	4.6%	87,159
Females	39.2%	41.3%	15.7%	3.8%	81,700	Females	43.6%	38.0%	14.2%	4.2%	83,405
Black-Not of Hispanic Origin	45.1%	38.5%	13.3%	3.1%	111,743	Black-Not of Hispanic Origin	50.2%	34.5%	12.0%	3.4%	112,343
Males	51.8%	35.6%	10.4%	2.1%	56,768	Males	53.4%	32.6%	10.7%	3.2%	57,089
Females	38.2%	41.4%	16.3%	4.1%	54,975	Females	46.9%	36.3%	13.3%	3.5%	55,254
White-Not of Hispanic Origin	18.1%	34.7%	30.6%	16.6%	63,817	White-Not of Hispanic Origin	17.1%	32.4%	28.8%	21.8%	64,625
Males	21.3%	36.6%	28.8%	13.3%	33,220	Males	17.8%	32.0%	27.9%	22.3%	33,656
Females	14.6%	32.6%	32.7%	20.2%	30,597	Females	16.3%	32.8%	29.8%	21.2%	30,969
Multiracial/Mixed Ethnicity	15.1%	30.1%	35.1%	19.8%	1,241	Multiracial/Mixed Ethnicity	15.9%	27.1%	28.3%	28.7%	1,249
Males	18.2%	31.2%	35.2%	15.4%	628	Males	15.5%	27.8%	28.6%	28.0%	632
Females	11.9%	28.9%	34.9%	24.3%	613	Females	16.4%	26.3%	27.9%	29.5%	617
TOTAL	36.2%	37.3%	19.0%	7.5%	412,940	TOTAL	36.5%	33.7%	18.5%	11.3%	420,011
Males	41.0%	36.1%	16.9%	5.9%	211,625	Males	38.0%	32.6%	18.0%	11.4%	215,377
Females	31.1%	38.5%	21.3%	9.1%	201,315	Females	35.0%	34.9%	19.0%	11.1%	204,634

New York City Independent Budget Office

Table 4.11
English and Math Regents Performance by Attendance Rate, 2012-2013

Attendance Rate	English Performance				Attendance Rate	Math Performance			
	Fail	Pass	College Ready	Total Tested		Fail	Pass	College Ready	Total Tested
75% or less	62.4%	37.6%	13.3%	10,693	75% or less	69.0%	31.0%	2.4%	12,132
75% to 85%	47.6%	52.4%	21.6%	9,890	75% to 85%	57.2%	42.8%	5.2%	13,755
85% to 90%	38.7%	61.3%	29.9%	10,101	85% to 90%	49.2%	50.8%	8.9%	16,315
90% to 95%	30.7%	69.3%	38.3%	19,565	90% to 95%	40.8%	59.2%	15.4%	35,474
95% to 98%	23.3%	76.7%	47.8%	22,428	95% to 98%	31.5%	68.5%	24.9%	45,356
98% or more	16.8%	83.2%	58.4%	20,127	98% or more	19.9%	80.1%	42.7%	46,348
TOTAL	32.2%	67.8%	39.4%	92,804	TOTAL	36.8%	63.2%	23.0%	169,380

New York City Independent Budget Office

Table 4.12
English and Math Regents Performance by Eligibility for Meal Subsidies, 2012-2013

Meal Eligibility	English Performance				Meal Eligibility	Math Performance			
	Fail	Pass	College Ready	Total Tested		Fail	Pass	College Ready	Total Tested
Free or Reduced-Price Lunch	34.8%	65.2%	35.6%	71,694	Free or Reduced-Price Lunch	38.7%	61.3%	20.6%	130,676
Full-Price Lunch	23.5%	76.5%	52.1%	21,273	Full-Price Lunch	30.3%	69.7%	31.1%	38,926
TOTAL	32.2%	67.8%	39.4%	92,967	TOTAL	36.8%	63.2%	23.0%	169,602

New York City Independent Budget Office

Table 4.13
English and Math Regents Performance by English Language Learner Status

English Language Learner Status	English Performance Level				English Language Learner Status	Math Performance Level			
	Fail	Pass	College Ready	Total Tested		Fail	Pass	College Ready	Total Tested
English Learner	64.0%	36.0%	10.5%	14,207	English Learner	46.9%	53.1%	16.3%	21,328
English Proficient	26.5%	73.5%	44.6%	78,760	English Proficient	35.3%	64.7%	24.0%	148,274
TOTAL	32.2%	67.8%	39.4%	92,967	TOTAL	36.8%	63.2%	23.0%	169,602

New York City Independent Budget Office

Table 4.14
English and Math Regents Performance by Special Education Status

Special Education Status	English Performance Level				Special Education Status	Math Performance Level			
	Fail	Pass	College Ready	Total Tested		Fail	Pass	College Ready	Total Tested
Special Education	66.4%	33.6%	11.1%	12,647	Special Education	66.6%	33.4%	5.1%	20,852
General Education	26.9%	73.1%	43.9%	80,320	General Education	32.6%	67.4%	25.5%	148,750
TOTAL	32.2%	67.8%	39.4%	92,967	TOTAL	36.8%	63.2%	23.0%	169,602

New York City Independent Budget Office

Table 4.15
English and Regents Performance, by Race/Ethnicity and Gender, 2012-2013

Race/Ethnicity	English Performance			Total Tested	Race/Ethnicity	Math Performance			Total Tested
	Fail	Pass	College Ready			Fail	Pass	College Ready	
American Indian or Alaskan Native	34.5%	65.5%	35.3%	510	American Indian or Alaskan Native	41.4%	58.6%	18.7%	1,032
Males	39.8%	60.2%	29.5%	254	Males	41.8%	58.2%	19.1%	512
Females	29.3%	70.7%	41.0%	256	Females	41.0%	59.0%	18.3%	520
Asian or Pacific Islander	21.9%	78.1%	54.4%	16,386	Asian or Pacific Islander	16.2%	83.8%	51.5%	31,255
Males	25.9%	74.1%	48.3%	8,595	Males	16.8%	83.2%	49.7%	16,128
Females	17.5%	82.5%	61.0%	7,791	Females	15.6%	84.4%	53.3%	15,127
Hispanic	38.4%	61.6%	31.6%	36,252	Hispanic	43.4%	56.6%	13.8%	64,940
Males	43.0%	57.0%	26.8%	18,289	Males	44.3%	55.7%	13.5%	31,844
Females	33.7%	66.3%	36.5%	17,963	Females	42.5%	57.5%	14.0%	33,096
Black-Not of Hispanic Origin	36.3%	63.7%	32.3%	28,046	Black-Not of Hispanic Origin	46.8%	53.2%	10.9%	48,756
Males	42.5%	57.5%	26.1%	13,997	Males	49.3%	50.7%	9.4%	23,474
Females	30.1%	69.9%	38.4%	14,049	Females	44.6%	55.4%	12.2%	25,282
White-Not of Hispanic Origin	17.9%	82.1%	59.7%	11,550	White-Not of Hispanic Origin	25.2%	74.8%	35.6%	22,456
Males	22.2%	77.8%	53.4%	5,942	Males	26.7%	73.3%	34.0%	11,481
Females	13.4%	86.6%	66.3%	5,608	Females	23.7%	76.3%	37.3%	10,975
Multiracial/Mixed Ethnicity	13.0%	87.0%	71.2%	146	Multiracial/Mixed Ethnicity	17.6%	82.4%	50.8%	307
Males	15.9%	84.1%	60.9%	69	Males	18.5%	81.5%	54.1%	135
Females	10.4%	89.6%	80.5%	77	Females	16.9%	83.1%	48.3%	172
TOTAL	32.2%	67.8%	39.4%	92,890	TOTAL	36.9%	63.1%	22.9%	168,746
Males	37.1%	62.9%	33.9%	47,146	Males	37.9%	62.1%	22.3%	83,574
Females	27.3%	72.7%	45.0%	45,744	Females	35.9%	64.1%	23.5%	85,172

New York City Independent Budget Office

Table 4.16
Citywide Trends in Usage of Credit Recovery in High Schools, 2006 -2007 Through 2012-2013

	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013
Number Credit Recovery Attempts	6,838	18,252	29,031	45,699	134,663	98,842	27,943
Credit Recovery Attempts as a Percent of All Credit Attempts	0.1%	0.4%	0.6%	0.9%	2.6%	1.9%	0.5%
Total Students in High School Grades with Course Attempts	320,065	319,488	317,959	319,357	318,085	315,545	311,272
Percent with at Least One Credit Recovery Attempt	1.6%	3.7%	5.6%	9.2%	18.0%	14.5%	5.1%

NOTE: Data includes all courses attempted by students in high school grades. These counts do not distinguish successful from unsuccessful attempts at credit recovery.

New York City Independent Budget Office

Appendix:
List of Schools Opened and Closed Each Year

New Schools		Closed Schools	
Borough/ School District	School Name	Borough/ School District	School Name
2002-2003			
Manhattan 2	Millennium High School		N/A
Bronx 7	Community School for Social Justice		
Bronx 7	Mott Haven Village Preparatory High School		
Bronx 7	Bronx Leadership Academy II		
Bronx 8	Bronx Guild		
Bronx 9	Bronx International High School		
Bronx 9	School for Excellence		
Bronx 10	High School for Teaching and the Professions		
Bronx 10	Marble Hill School for International Studies		
Bronx 11	Bronx High School for the Visual Arts		
Brooklyn 15	South Brooklyn Community High School		
Brooklyn 16	Frederick Douglass Academy IV Secondary School		
Manhattan 79	Community Prep High School		
2003-2004			
Manhattan 2	Manhattan Bridges High School	Brooklyn 15	John Jay High School
Manhattan 2	New Design High School		
Manhattan 2	New York Harbor School		
Manhattan 3	Manhattan/Hunter Science High School		
Bronx 7	New Explorers High School		
Bronx 7	The Urban Assembly School for Careers in Sports		
Bronx 7	The Urban Assembly Bronx Academy of Letters		
Bronx 8	School for Community Research & Learning		
Bronx 9	High School for Violin and Dance		
Bronx 10	Celia Cruz Bronx High School of Music		
Bronx 10	Bronx Theatre High School		
Bronx 10	Discovery High School		
Bronx 11	Global Enterprise Academy		
Bronx 11	Pelham Preparatory Academy		
Bronx 11	High School for Contemporary Arts		
Bronx 11	Bronx Aerospace Academy		
Brooklyn 13	Bedford Academy		
Brooklyn 17	Science Tech & Research at Erasmus		
Brooklyn 17	International Arts Business School		
Brooklyn 17	High School for Public Service		
Brooklyn 17	Brooklyn Academy for Science and the Environment		
Brooklyn 17	Brooklyn School for Music and Theatre		
Brooklyn 32	Bushwick School for Social Justice		
Brooklyn 32	Academy of Urban Planning		
Brooklyn 32	All City Leadership Academy		
Brooklyn 32	Bushwick Leaders High School for Academic Excellence		

2004-2005			
		New Schools	Closed Schools
Manhattan 1	Henry Street School for International Studies	Bronx 7	Elijah D. Clark School
Manhattan 2	Food and Finance High School	Bronx 7	South Bronx High School
Manhattan 2	Essex Street Academy	Bronx 8	George L. Gallego School
Manhattan 2	High School of Hospitality Management		
Manhattan 2	Pace High School		
Manhattan 2	The Urban Assembly School of Design and Construction		
Manhattan 3	Manhattan Theatre Lab School		
Manhattan 3	The Urban Assembly School for Media Studies		
Manhattan 3	Frederick Douglass Academy II Secondary School		
Manhattan 3	Mott Hall II		
Manhattan 5	Harlem Renaissance High School		
Manhattan 5	Knowledge and Power Preparatory Academy IV Middle School (KAPPA IV)		
Manhattan 5	Mott Hall High School		
Manhattan 5	Knowledge and Power Preparatory Academy II Middle School (KAPPA II)		
Bronx 7	South Bronx Preparatory: A College Board School		
Bronx 7	Crotona Academy High School		
Bronx 8	Bronx Studio School for Writers and Artists		
Bronx 8	Women's Academy for Excellence (WAE)		
Bronx 8	Renaissance High School for Musical Theater and Technology		
Bronx 8	Gateway School for Environmental Research and Technology		
Bronx 8	Pablo Neruda Academy for Architecture and World Studies		
Bronx 8	Millenium Art Academy		
Bronx 9	Mott Hall III		
Bronx 9	Bronx School of Expeditionary Learning		
Bronx 9	Eagle Academy for Young Men		
Bronx 9	The Urban Assembly Academy for History and Citizenship for Young Men		
Bronx 9	The Urban Assembly School for Applied Math and Science		
Bronx 9	Morris Academy for Collaborative Studies		
Bronx 9	Frederick Douglass Academy III Secondary School		
Bronx 10	Bronx Engineering and Technology Academy (BETA)		
Bronx 10	Marie Curie High School for Nursing, Medicine, and the Allied Health Professions		
Bronx 10	West Bronx Academy for the Future		
Bronx 10	Bronx School of Law and Finance		
Bronx 10	PULSE High School (PROVIDING URBAN LEARNERS SUCCESS IN EDUCATION)		
Bronx 11	Bronx Health Sciences High School		
Bronx 11	Bronx High School for Writing and Communication Arts		
Bronx 11	Bronx Lab School		
Bronx 11	High School of Computers and Technology		
Bronx 11	Collegiate Institute for Math and Science		
Bronx 11	Bronx Academy of Health Careers		
Bronx 11	Astor Collegiate High School		
Bronx 12	Bronx High School of Performance and Stagecraft (AKA Peformance Conservatory High School)		

	New Schools	Closed Schools
Bronx 12	Bronx Latin	
Bronx 12	East Bronx Academy for the Future	
Bronx 12	Frederick Douglass Academy V Middle School	
Bronx 12	Peace and Diversity Academy	
Bronx 12	KAPPA III	
Brooklyn 13	The Urban Assembly School for Law and Justice	
Brooklyn 14	Brooklyn Preparatory High School	
Brooklyn 14	Williamsburg High School for Architecture and Design	
Brooklyn 14	Williamsburg Preparatory School	
Brooklyn 17	International High School @ Prospect Heights	
Brooklyn 17	High School for Global Citizenship	
Brooklyn 17	School for Human Rights	
Brooklyn 17	School for Democracy and Leadership	
Brooklyn 17	High School for Youth and Community Development at Erasmus	
Brooklyn 17	High School for Service and Learning at Erasmus	
Brooklyn 17	Brownsville Diploma Plus High School	
Brooklyn 19	FDNY High School for Fire and Life Safety	
Brooklyn 19	High School for Civil Rights	
Brooklyn 19	Performing Arts and Technology High School (PATHS)	
Brooklyn 19	WATCH High School (World Academy for Total Community Health)	
Brooklyn 23	Brooklyn Collegiate: A College Board School	
Brooklyn 23	Frederick Douglass Academy VII High School	
Brooklyn 23	KAPPA V	
Brooklyn 23	Mott Hall IV	
Queens 25	Flushing International High School	
Queens 27	Frederick Douglass Academy VI High School	
Queens 29	Excelsior Preparatory High School	
Brooklyn 32	Bushwick Community High School	

2005-2006			
		New Schools	Closed Schools
Manhattan 1	Technology, Arts, and Sciences Studio	Manhattan 3	Martin Luther King High School
Manhattan 2	Facing History School, The	Bronx 12	I.S. 191
Manhattan 2	Urban Assembly Academy of Government and Law, The	Bronx 12	Morris High School
Manhattan 2	Lower Manhattan Arts Academy	Bronx 15	M.S. 378 Carroll Gardens C.S
Manhattan 2	The James Baldwin School: A School for Expeditionary Learning	Brooklyn 23	I.S. 275 Thelma J. Hamilton
Manhattan 2	The Urban Assembly School of Business for Young Women	Brooklyn 79	High School of Redirection
Manhattan 2	The 47 American Sign Language & English Lower School		
Manhattan 3	High School for Arts, Imagination and Inquiry		
Manhattan 3	The Anderson School		
Manhattan 5	Thurgood Marshall Academy Lower School		
Manhattan 6	City College Academy of the Arts		
Manhattan 6	Middle School 322		
Manhattan 6	P.S. 325		
Bronx 7	South Bronx Academy for Applied Media		
Bronx 7	Academy of Public Relations		
Bronx 8	Felisa Rincon de Gautier Institute for Law and Public Policy		
Bronx 9	Eximius College Preparatory Academy: A College Board School		
Bronx 9	Mott Hall Bronx High School		
Bronx 9	Bronx Center for Science and Mathematics		
Bronx 9	Validus Preparatory Academy: An Expeditionary Learning School		
Bronx 9	Leadership Institute		
Bronx 10	The New School for Leadership and Journalism		
Bronx 10	Kingsbridge International High School		
Bronx 10	International School for Liberal Arts		
Bronx 11	Academy for Scholarship and Entrepreneurship: A College Board School		
Bronx 11	Globe School for Environmental Research		
Bronx 11	The Forward School		
Bronx 11	The Young Scholars Academy of The Bronx		
Bronx 11	New World High School		
Bronx 11	Sports Professions High School		
Bronx 12	Mott Hall V		
Bronx 12	New Day Academy		
Bronx 12	The Metropolitan High School		
Bronx 12	Explorations Academy		
Bronx 12	Fannie Lou Hamer Middle School		
Bronx 12	The School of Science and Applied Learning		
Brooklyn 13	Urban Assembly Academy of Business and Community Development		
Brooklyn 13	Urban Assembly High School of Music and Art at Water's Edge		
Brooklyn 14	Foundations Academy		
Brooklyn 14	The Urban Assembly School for the Urban Environment		
Brooklyn 17	Middle School for Academic and Social Excellence		
Brooklyn 17	Ebbets Field Middle School		
Brooklyn 17	Elijah Stroud Middle School		

	New Schools	Closed Schools
Brooklyn 17	The School of Integrated Learning	
Brooklyn 21	International High School at Lafayette	
Brooklyn 21	Rachel Carson High School for Coastal Studies	
Brooklyn 21	High School of Sports Management	
Queens 24	Academy of Finance and Enterprise	
Queens 24	High School of Applied Communication	
Queens 25	The Queens School of Inquiry	
Queens 27	Scholars' Academy	
Queens 28	Young Women's Leadership School, Queens	
Queens 29	Queens Preparatory Academy	
Queens 29	Pathways College Preparatory School: A College Board School	
Staten Island 31	CSI High School for International Studies	
Bronx 75	X723	

2006-2007			
		New Schools	Closed Schools
Manhattan 1	Collaborative Academy of Science, Technology, & Language-Arts Education	Manhattan 1	J.H.S. 56
Manhattan 5	Academy of Collaborative Education	Manhattan 2	Seward Park High School
Manhattan 5	Urban Assembly School for the Performing Arts	Manhattan 2	Park West High School
Manhattan 6	Community Health Academy of the Heights	Manhattan 3	Columbus Middle School
Manhattan 6	Washington Heights Expeditionary Learning School	Manhattan 4	J.H.S. 099
Manhattan 6	Harbor Heights Middle School	Manhattan 4	Manhattan Institute for Academic & Visual Arts (MIAVA)
Bronx 7	International Community High School	Manhattan 5	I.S. 275
Bronx 7	Academy of Applied Mathematics and Technology	Manhattan 6	I.S. 90
Bronx 8	Holcombe L. Rucker School of Community Research	Manhattan 6	I.S. 164
Bronx 9	Bronx Early College Academy for Teaching & Learning	Bronx 7	J.H.S. 222
Bronx 9	DreamYard Preparatory School	Bronx 10	I.S. 143
Bronx 10	Ampark Neighborhood	Bronx 10	William H. Taft High School
Bronx 11	Aspire Preparatory Middle School	Bronx 10	Theodore Roosevelt High School
Bronx 11	Bronx Green Middle School	Brooklyn 17	I.S. 391
Brooklyn 13	Brooklyn Community High School of Communication, Arts and Media	Brooklyn 17	Prospect Heights High School
Brooklyn 13	Urban Assembly Academy of Arts and Letters	Brooklyn 17	Campus Academy for Science and Math
Brooklyn 13	Urban Assembly Institute of Math and Science for Young Women	Brooklyn 17	George W. Wingate High School
Brooklyn 14	Academy for Young Writers	Brooklyn 20	P.S. 314
Brooklyn 14	The Brooklyn Latin School	Queens 27	I.S. 180
Brooklyn 14	Green School: An Academy for Environmental Careers	Queens 27	I.S. 198
Brooklyn 15	West Brooklyn Community High School	Brooklyn 32	Bushwick High School
Brooklyn 16	Upper School @ P.S. 25	Manhattan 75	P.S. 162
Brooklyn 17	Academy for College Preparation and Career Exploration: A College Board School		
Brooklyn 17	Academy of Hospitality and Tourism		
Brooklyn 17	Ronald Edmonds Learning Center II		
Brooklyn 19	Frederick Douglass Academy VIII Middle School		
Brooklyn 20	PS 503: The School of Discovery		
Brooklyn 20	P.S. 506: The School of Journalism & Technology		
Brooklyn 21	Kingsborough Early College School		
Queens 25	East-West School of International Studies		
Queens 25	World Journalism Preparatory: A College Board School		
Queens 27	Knowledge and Power Preparatory Academy VI		
Queens 27	Goldie Maple Academy		
Queens 27	High School for Construction Trades, Engineering and Architecture		
Queens 28	York Early College Academy		
Queens 29	Preparatory Academy for Writers: A College Board School		
Queens 30	Young Women's Leadership School, Astoria		
Brooklyn 32	Academy for Environmental Leadership		
Bronx 75	The Vida Bogart School for All Children		

2007-2008			
		New Schools	Closed Schools
Manhattan 5		Columbia Secondary School	Manhattan 4 MIAVA
Manhattan 5		Academy for Social Action: A College Board School	Bronx 7 I.S. 184 Rafael C. Y. Molina
Manhattan 6		Washington Heights Academy	Bronx 11 J.H.S. 113 Richard R. Green
Manhattan 6		Hamilton Heights School	Bronx 12 I.S. 158 Theodore Gathings
Bronx 7		Jill Chaifetz Transfer High School	Brooklyn 14 J.H.S. 33 Mark Hopkins
Bronx 8		Urban Assembly Academy of Civic Engagement	Brooklyn 14 Harry Van Arsdale High School
Bronx 8		Archimedes Academy for Math, Science and Technology Applications	Brooklyn 17 M.S. 390 Maggie L. Walker
Bronx 8		Urban Institute of Mathematics	Brooklyn 17 Erasmus Campus - Humanities
Bronx 8		The Bronx Mathematics Preparatory School	Brooklyn 17 Erasmus Campus - Business/Technology
Bronx 8		Antonia Pantoja Preparatory Academy, A College Board School	Brooklyn 19 Thomas Jefferson High School
Bronx 8		Bronx Community High School	Queens 25 J.H.S. 168 The Parsons Springfield Gardens High School
Bronx 9		Academy for Language and Technology	Queens 29
Bronx 10		Knowledge and Power Preparatory Academy International High School (Kappa)	Brooklyn 79 NYC Vocational Training Center
Bronx 11		Cornerstone Academy for Social Action	Manhattan 79 Auxiliary Services
Bronx 11		School of Diplomacy	Manhattan 79 Career Education Center
Bronx 12		Urban Assembly School for Wildlife Conservation	Queens 79 Offsite Educational Service
Brooklyn 13		Khalil Gibran International Academy	Manhattan 79 The Program for Pregnant and Parenting Students
Brooklyn 13		Knowledge and Power Preparatory Academy VII Middle School	Bronx 79 Second Opportunity Schools
Brooklyn 14		Lyons Community School	
Brooklyn 16		Gotham Professional Arts Academy	
Brooklyn 18		It Takes a Village Academy	
Brooklyn 18		Brooklyn Generation School	
Brooklyn 18		Brooklyn Theatre Arts High School	
Brooklyn 18		Kurt Hahn Expeditionary Learning School	
Brooklyn 18		Victory Collegiate High School	
Brooklyn 18		Brooklyn Bridge Academy	
Brooklyn 18		East Flatbush Community Research School	
Brooklyn 18		Middle School for Art and Philosophy	
Brooklyn 18		Arts & Media Preparatory Academy	
Brooklyn 18		Middle School of Marketing and Legal Studies	
Brooklyn 19		Multicultural High School	
Brooklyn 20		Urban Assembly School for Criminal Justice	
Brooklyn 21		Life Academy High School for Film and Music	
Brooklyn 21		Expeditionary Learning School for Community Leaders	
Brooklyn 21		Liberation Diploma Plus	
Queens 24		Pan American International High School	
Queens 25		BELL Academy	
Queens 25		North Queens Community High School	
Queens 29		P.S./I.S. 295	

2008-2009			
		New Schools	Closed Schools
Manhattan 1	School for Global Leaders	Bronx 7	P.S. 156 Benjamin Banneker
Manhattan 2	Gramercy Arts High School	Bronx 7	P.S. 220 Mott Haven Village School
Manhattan 2	NYC iSchool	Bronx 8	M.S. 201 School of Theatre Arts and Res
Manhattan 4	Esperanza Preparatory Academy	Bronx 10	Walton High School
Manhattan 4	Mosaic Preparatory Academy	Bronx 11	J.H.S. 135 Frank D. Whalen
Manhattan 4	Renaissance School of the Arts	Bronx 11	Evander Childs High School
Manhattan 4	Global Neighborhood Secondary School	Brooklyn 16	M.S. 143 Performing and Fine Arts
Bronx 7	Young Leaders Elementary School	Brooklyn 16	P.S. 304 Casimir Pulaski
Bronx 7	Bronx Haven High School	Brooklyn 22	Comprehensive Night High School of Brooklyn
Bronx 7	Performance School	Brooklyn 23	I.S. 55 Ocean Hill Brownsville
Bronx 8	The Hunts Point School	Brooklyn 23	P.S. 183 Daniel Chappie James
Bronx 10	Elementary School for Math, Science, and Technology	Brooklyn 23	I.S. 271 John M. Coleman
Bronx 10	School for Environmental Citizenship		
Bronx 10	English Language Learners and International Support Preparatory Academy (ELLIS)		
Bronx 12	Emolior Academy		
Bronx 12	Entrada Academy		
Bronx 12	Pan American International High School at Monroe		
Brooklyn 13	Brooklyn High School for Leadership and Community Service		
Brooklyn 14	Young Women's Leadership School of Brooklyn		
Brooklyn 14	Frances Perkins Academy		
Brooklyn 16	Brighter Choice Community School		
Brooklyn 16	Brooklyn Brownstone School		
Brooklyn 16	Young Scholars' Academy for Discovery and Exploration		
Brooklyn 18	High School for Innovation in Advertising and Media		
Brooklyn 18	Cultural Academy for the Arts and Sciences		
Brooklyn 18	High School for Medical Professions		
Brooklyn 18	Olympus Academy		
Brooklyn 18	Academy for Conservation and the Environment		
Brooklyn 18	Urban Action Academy		
Brooklyn 19	Academy of Innovative Technology		
Brooklyn 19	Brooklyn Lab School		
Brooklyn 19	Cypress Hills Collegiate Preparatory School		
Brooklyn 23	General D. Chappie James Elementary School of Science		
Brooklyn 23	General D. Chappie James Middle School of Science		
Brooklyn 23	Brooklyn Democracy Academy		
Brooklyn 23	Eagle Academy for Young Men II		
Brooklyn 23	Aspirations Diploma Plus High School		
Brooklyn 23	Metropolitan Diploma Plus High School		
Queens 24	Civic Leadership Academy		
Queens 24	Bard High School Early College II		
Queens 24	Learners and Leaders		
Queens 24	Pioneer Academy		

	New Schools	Closed Schools
Queens 24	VOYAGES Preparatory	
Queens 25	The Active Learning Elementary School	
Queens 27	Queens High School for Information, Research, and Technology	
Queens 27	New York City Academy for Discovery	
Queens 27	Robert H. Goddard High School of Communication Arts and Technology	
Queens 27	Academy of Medical Technology: A College Board School	
Queens 28	"The Academy for Excellence Through the Arts	
Queens 28	Queens Collegiate: A College Board School	
Queens 30	Academy for Careers in Television and Film	
Staten Island 31	Marsh Avenue School for Expeditionary Learning	
Staten Island 31	Gaynor McCown Expeditionary Learning School	
Staten Island 31	P.S. 65 The Academy of Innovative Learning	

2009-2010			
		New Schools	Closed Schools
Manhattan 2	Yorkville Community School	Manhattan 5	Powell Middle School for Law & Social Justice
Manhattan 2	Battery Park City School	Bronx 8	I.S. 174 Eugene T. Maleska
Manhattan 2	Manhattan Business Academy	Bronx 8	I.S. 192 Piagentini-Jones
Manhattan 2	Business of Sports School	Bronx 8	Adlai E. Stevenson High School
Manhattan 2	Emma Lazarus High School	Bronx 8	New School for Arts and Science
Manhattan 2	Spruce Street School	Brooklyn 13	J.H.S. 117 Francis Scott Key
Manhattan 2	The High School for Language and Diplomacy	Brooklyn 13	J.H.S. 258 David Ruggles
Manhattan 2	Quest to Learn	Brooklyn 14	J.H.S. 49 William J. Gaynor
Manhattan 3	The Urban Assembly School for Green Careers	Brooklyn 18	I.S. 232 The Winthrop
Manhattan 3	The Global Learning Collaborative	Brooklyn 18	I.S. 252 Arthur S. Sommers
Manhattan 3	Innovation Diploma Plus		
Manhattan 3	West Prep Academy		
Manhattan 3	Special Music School		
Manhattan 4	Global Technology Preparatory		
Manhattan 5	The Urban Assembly Institute for New Technologies		
Manhattan 6	High School for Excellence and Innovation		
Bronx 8	Soundview Academy for Culture and Scholarship		
Bronx 8	Mott Hall Community School		
Bronx 9	The Family School		
Bronx 9	Grant Avenue Elementary School		
Bronx 9	Science and Technology Academy: A Mott Hall School		
Bronx 9	Sheridan Academy for Young Leaders		
Bronx 10	Creston Academy		
Bronx 10	East Fordham Academy for the Arts		
Bronx 11	Baychester Academy		
Bronx 11	Cornerstone Academy for Social Action Middle School (CASA)		
Bronx 11	Pelham Academy of Academics and Community Engagement		
Bronx 12	Urban Scholars Community School		
Bronx 12	The Cinema School		
Bronx 12	Bronx Career and College Preparatory High School		
Brooklyn 13	City Polytechnic High School of Engineering, Architecture, and Technology		
Brooklyn 15	Sunset Park High School		
Brooklyn 15	Red Hook Neighborhood School		
Brooklyn 16	The Brooklyn Academy of Global Finance		
Brooklyn 18	The Science and Medicine Middle School		
Brooklyn 18	East Brooklyn Community High School		
Brooklyn 19	East New York Elementary School of Excellence		
Brooklyn 19	East New York Middle School of Excellence		
Brooklyn 19	The School for Classics: An Academy of Thinkers, Writers, and Performers		
Brooklyn 20	The Academy of Talented Scholars		
Brooklyn 20	Brooklyn School of Inquiry		
Queens 27	Waterside Children's Studio School		

	New Schools	Closed Schools
Queens 27	Waterside School for Leadership	
Queens 27	Village Academy	
Staten Island 31	Staten Island School of Civic Leadership	

2010-2011		New Schools	Closed Schools
Manhattan 1	Forsyth Satellite Academy	Manhattan 2	School for the Physical City
Manhattan 2	P.S. 267	Manhattan 3	MS 246
Manhattan 2	Manhattan Academy for Arts & Language	Manhattan 4	PS 101 Andrew Draper
Manhattan 2	Murray Hill Academy	Manhattan 4	Tito Puente Education Complex
Manhattan 2	Hudson High School of Learning Technologies	Manhattan 4	Urban Peace Academy
Manhattan 2	International High School at Union Square	Bronx 12	PS 197
Manhattan 3	Frank McCourt High School	Bronx 12	Business School for Entrepreneurial Studies
Manhattan 3	P.S. 452	Brooklyn 18	Samuel J. Tilden High School
Bronx 8	Bronx Bridges High School	Brooklyn 18	South Shore High School
Bronx 10	Academy for Personal Leadership and Excellence	Brooklyn 21	Lafayette High School
Bronx 11	Van Nest Academy		
Bronx 12	Arturo Schomburg Satellite Academy Bronx		
Brooklyn 13	Fort Greene Preparatory Academy		
Brooklyn 17	P.S. 770 New American Academy		
Brooklyn 19	Academy for Health Careers		
Brooklyn 20	P.S. 264 Bay Ridge Elementary School for the Arts		
Brooklyn 20	P.S. 310		
Brooklyn 20	P.S. 748 Brooklyn School for Global Scholars		
Brooklyn 20	P.S. 971		
Brooklyn 23	Mott Hall Bridges Middle School		
Queens 24	P.S. 290		
Queens 24	P.S. 330		
Queens 27	P.S. 273		
Queens 27	Rockaway Park High School for Environmental Sustainability		
Queens 28	Metropolitan Expeditionary Learning School		
Queens 28	Hillside Arts & Letters Academy		
Queens 28	High School for Community Leadership		
Queens 28	Queens Satellite High School		
Queens 28	Queens Metropolitan High School		
Queens 29	Cambria Heights Academy		
Queens 29	Eagle Academy for Young Men III		
Queens 30	P.S. 280		
Staten Island 31	P.S. 74 Future Leaders Elementary School		

2011-2012			
		New Schools	Closed Schools
Manhattan 2	Urban Assembly Gateway School for Technology	Manhattan 3	JHS 044 William J O'Shea
Manhattan 5	New Design Middle School	Manhattan 5	KAPPA II
Manhattan 5	Teachers College Community School	Manhattan 5	Academy of Collaborative Education
Bronx 7	Bronx Design and Construction Academy	Manhattan 6	MS 321 Minerva
Bronx 8	Bronx Arena High School	Bronx 9	PS 090 George Meany
Bronx 10	Crotona International High School	Bronx 9	JHS 166 Roberto Clemente
Bronx 11	Bronxdale High School	Bronx 10	PS 79 Creston
Bronx 11	High School for Language and Innovation	Bronx 10	MS 399
Bronx 11	One World Middle School at Edenwald	Bronx 12	Bronx Coalition Community School
Bronx 11	Baychester Middle School	Brooklyn 15	Agnes Y. Humphrey School for Leadership 27
Bronx 12	Bronx Envision Academy	Brooklyn 18	Canarsie High School
Bronx 12	The Metropolitan Soundview High School	Brooklyn 19	P.S. 072 Annette P. Goldman
Bronx 12	Archer Elementary School	Brooklyn 23	EBC/ENY High school for Public Safety & Law
Bronx 12	PS 536	Queens 27	PS 225 Seaside
Brooklyn 15	Brooklyn Frontiers High School	Queens 27	Far Rockaway High School
Brooklyn 15	Millenium Brooklyn		
Brooklyn 17	Pathways in Technology Early College High School (P-Tech)		
Brooklyn 19	The Fresh Creek School		
Brooklyn 23	Christopher Avenue Community School		
Queens 24	Maspeth High School		
Queens 27	Rockaway Collegiate High School		
Queens 28	Jamaica Gateway to the Sciences		
Queens 28	PS 354		
Queens 29	Collaborative Arts Middle School		
Queens 29	Community Voices Middle School		
Brooklyn 32	Brooklyn School for Math and Research		
Queens 79	GED Plus		

2012-2013			
		New Schools	Closed Schools
Manhattan 2	PS 527 - East Side School for Social Action	Manhattan 2	Bayard Rustin
Manhattan 2	The Peck Slip School	Manhattan 3	Louis D. Brandeis
Manhattan 2	Union Square High School for Health Sciences	Bronx 9	PS 2 Morrisania
Manhattan 2	Harvest Collegiate High School	Bronx 12	PS 198
Manhattan 2	Academy for Software Engineering	Brooklyn 15	Pacific High School
Manhattan 6	Castle Bridge School	Brooklyn 19	Franklin K Lane High School
Bronx 7	Mott Haven Community HS		
Bronx 8	Westchester Square Academy		
Bronx 8	School for Tourism and Hospitality		
Bronx 8	Bronx Compass High School		
Bronx 8	Blueprint Middle School		
Bronx 9	Mount Eden Children's Academy		
Bronx 9	Claremont International High School		
Bronx 9	Young Women's Leadership School of the Bronx		
Bronx 10	High School for Energy and Technology		
Bronx 11	Bronx Park Middle School		
Bronx 11	Pelham Gardens Middle School		
Bronx 11	Linden Tree Elementary		
Brooklyn 13	The Urban Assembly Unison School		
Brooklyn 14	Brooklyn Arbor Elementary School		
Brooklyn 16	Madiba Prep Middle School		
Brooklyn 17	Brooklyn Arts and Science Elementary School		
Brooklyn 17	New Heights Middle School		
Brooklyn 17	Brooklyn Institute for Liberal Arts		
Brooklyn 19	Spring Creek Community School		
Brooklyn 23	Brownsville Collaborative Middle School		
Brooklyn 23	Riverdale Avenue Community School		
Queens 27	Wave Preparatory Elementary School		
Staten Island 31	PS 78		
Brooklyn 32	Evergreen Middle School for Urban Exploration		
SOURCES: IBO analysis of Department of Education data			
<i>New York City Independent Budget Office</i>			

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