

New York City Achievement Gap Results



**Department of
Education**

Joel I. Klein, Chancellor

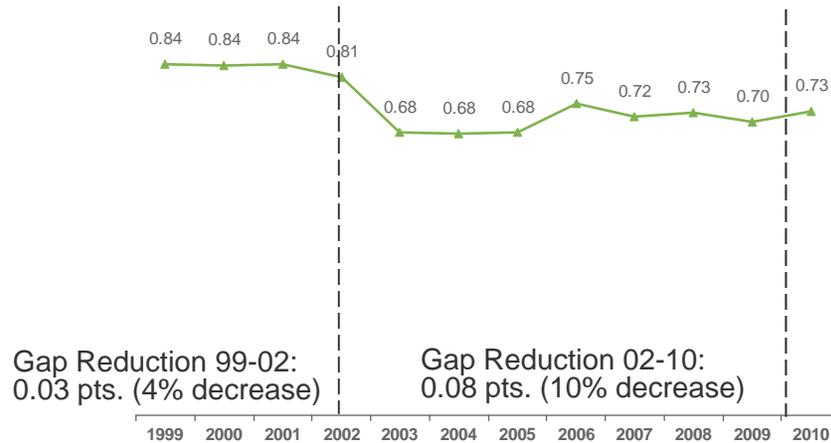
August 2010

SINCE 2002, NYC IS CLOSING THE ACHIEVEMENT GAP ON THE NY STATE TESTS

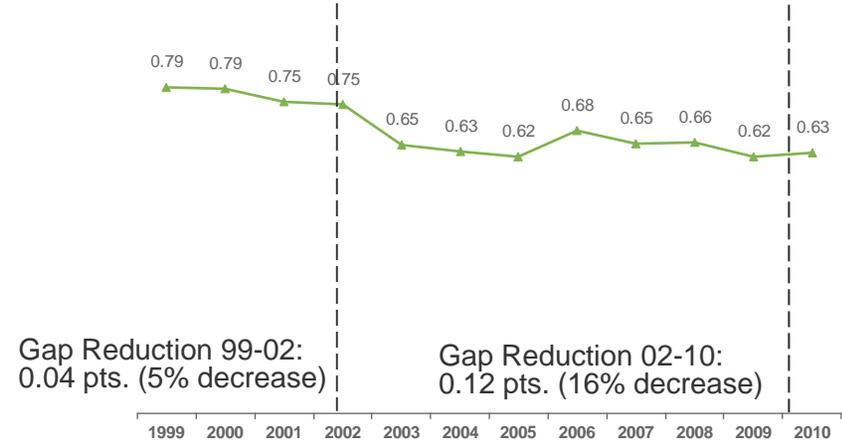
GAP IN Z-SCORES

ALL GRADES TESTED

Closing the Black-White Gap Math

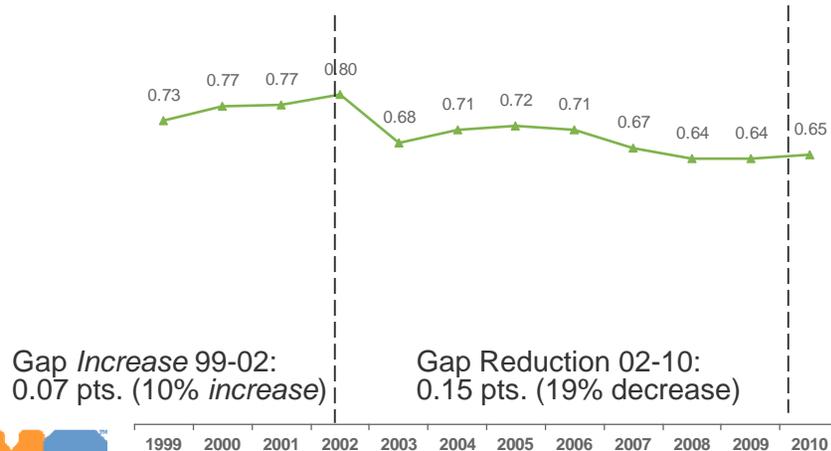


Closing the Hispanic-White Gap Math

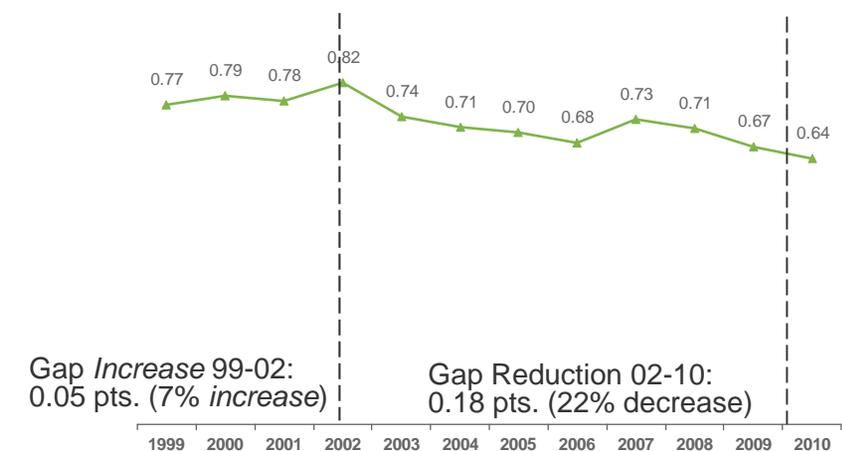


Gap in Average
Z-Score

Closing the Black-White Gap ELA



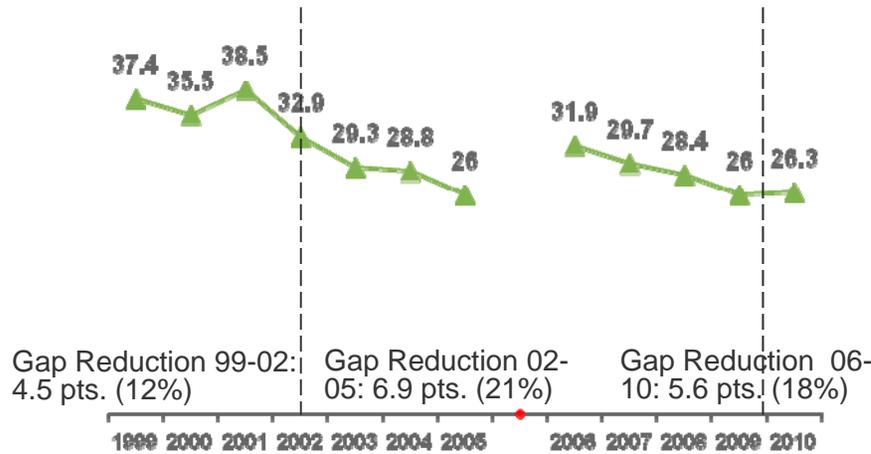
Closing the Hispanic-White Gap ELA



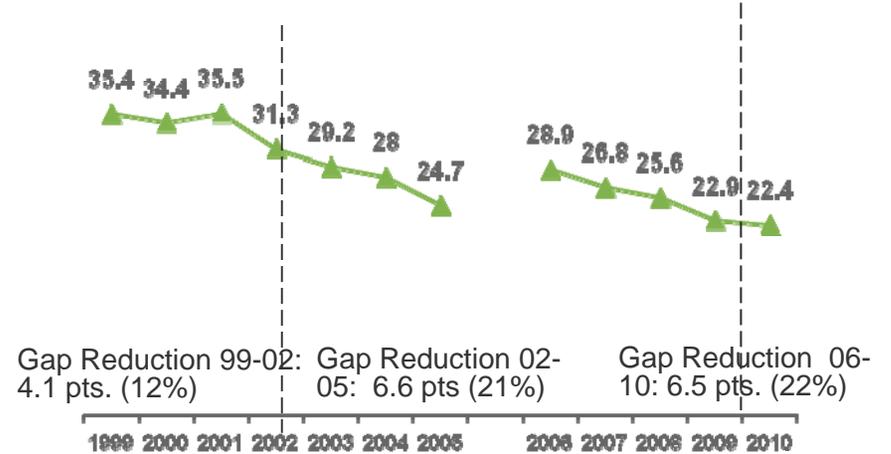
SINCE 2002, NYC IS CLOSING THE ACHIEVEMENT GAP ON THE NY STATE TESTS

GAP IN SCALE SCORES ALL GRADES TESTED

Closing the Black-White Gap Math

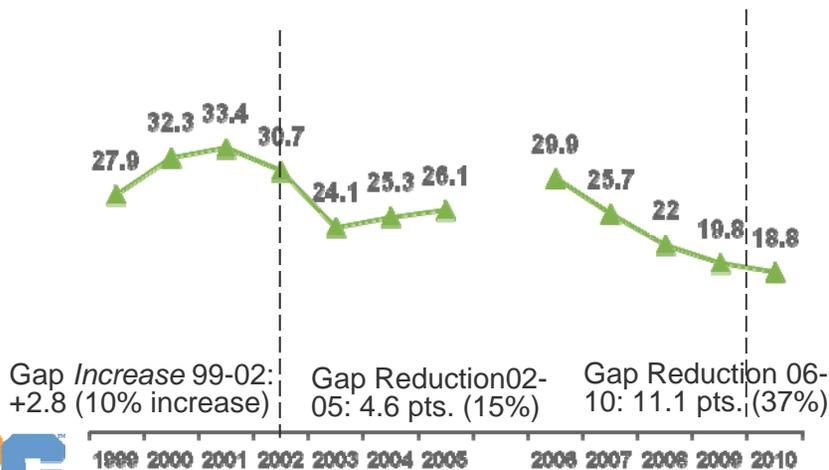


Closing the Hispanic-White Gap Math

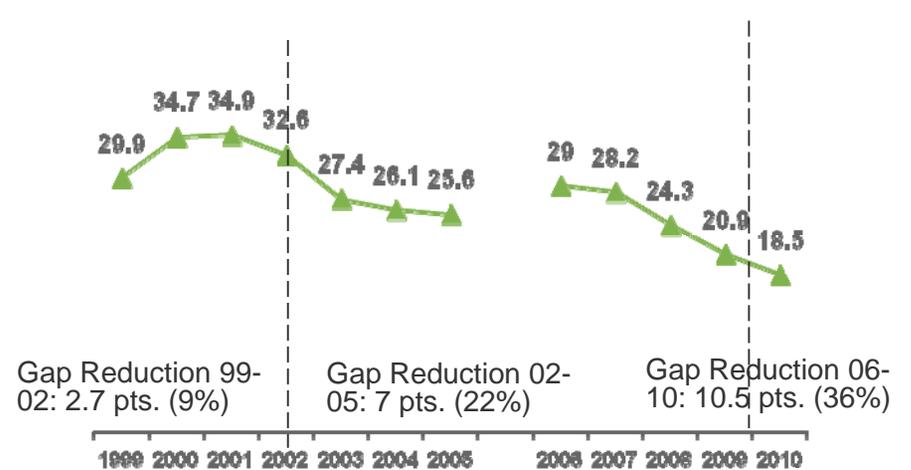


Gap in Average
Scale Score

Closing the Black-White Gap ELA



Closing the Hispanic-White Gap ELA



SINCE 2002, NYC ACHIEVEMENT GAP RESULTS ARE MIXED ON NAEP TESTS

GAP IN SCALE SCORES

GRADE 4

Closing the Black-White Gap Math



NYC Gap Increase 03-09: 2 pts. (7%)



Closing the Hispanic-White Gap Math



NYC Gap Reduction 03-09: 0 pts. (0%)



Gap in Average
Scale Score

Closing the Black-White Gap ELA



NYC Gap Reduction 02-09: 2 pts. (7%)



Closing the Hispanic-White Gap ELA



NYC Gap Increase 02-09: 2 pts. (7%)

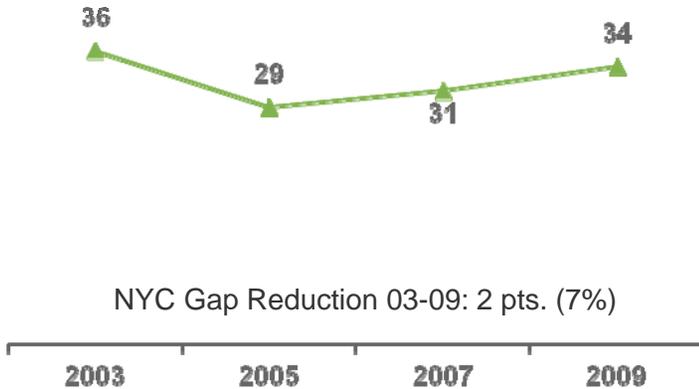


SINCE 2003, NYC ACHIEVEMENT GAP RESULTS ARE MIXED ON NAEP TESTS

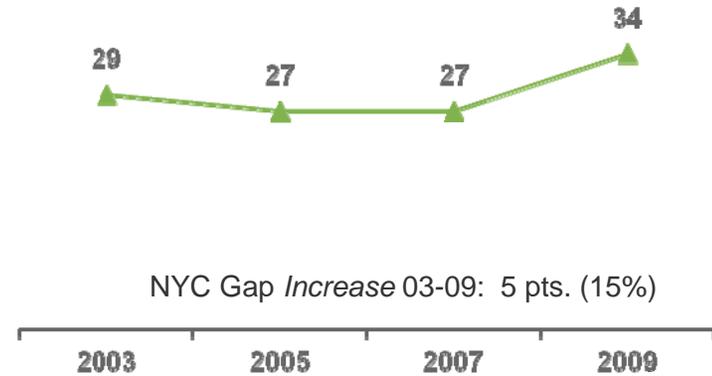
GAP IN SCALE SCORES

GRADE 8

Closing the Black-White Gap Math

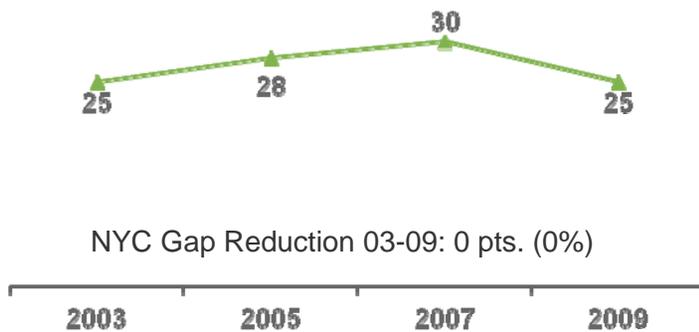


Closing the Hispanic-White Gap Math

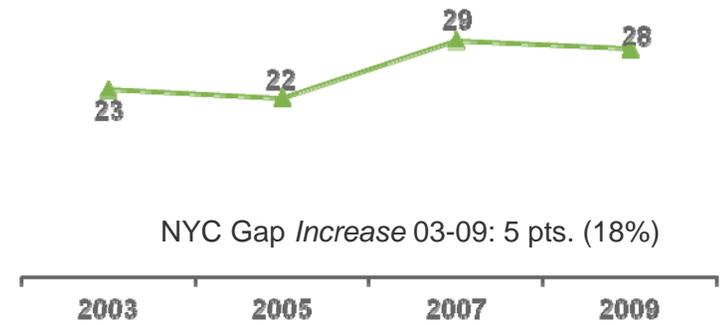


Gap in Average
Scale Score

Closing the Black-White Gap ELA



Closing the Hispanic-White Gap ELA



NYC HAS SEEN PERFORMANCE INCREASES AMONG ALL RACIAL/ ETHNIC GROUPS ON NAEP TESTS

SCALE SCORES BY ETHNICITY GRADES 4 & 8

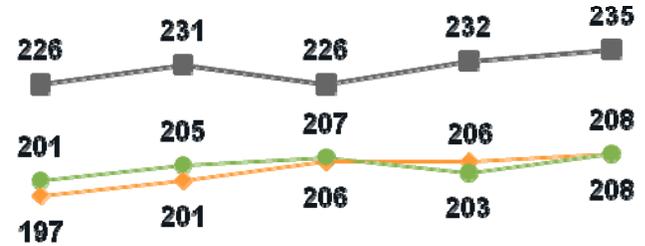
GRADE 4 MATH



GAINS 03-09:
White: +10 pts.
Black: +8 pts.
Hispanic: +10 pts.

2003 2005 2007 2009

GRADE 4 ELA

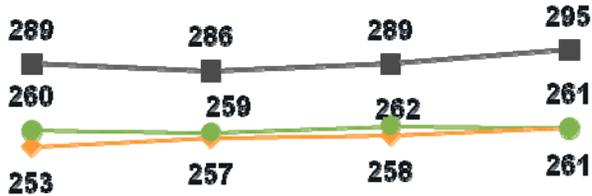


GAINS 02-09:
White: +9 pts.
Black: +11 pts.
Hispanic: +7 pts.

2002 2003 2005 2007 2009

Average
Scale Score

GRADE 8 MATH



GAINS 03-09:
White: +6pts.
Black: +8 pts.
Hispanic: +1 pts.

2003 2005 2007 2009

GRADE 8 ELA



GAINS 03-09:
White: +1 pts.
Black: +1 pts.
Hispanic: -4 pts.

2003 2005 2007 2009

◆ Black Students

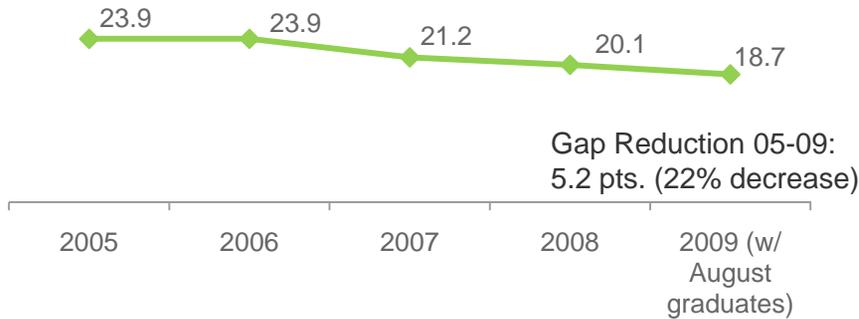
● Hispanic Students

■ White Students

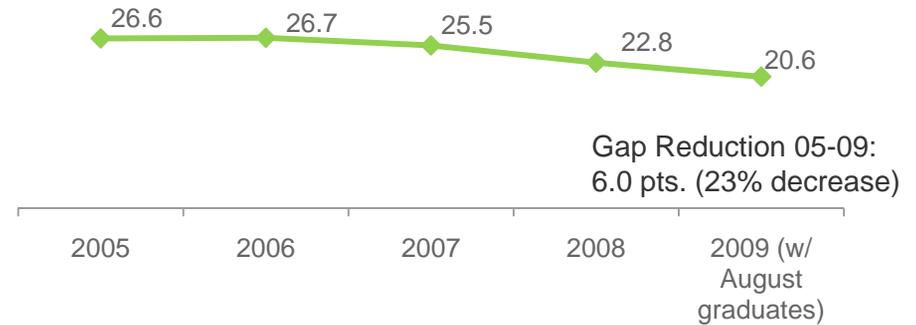
NYC IS CLOSING THE ACHIEVEMENT GAP IN GRADUATION RATES

GAP IN PERCENTAGE OF GRADUATES

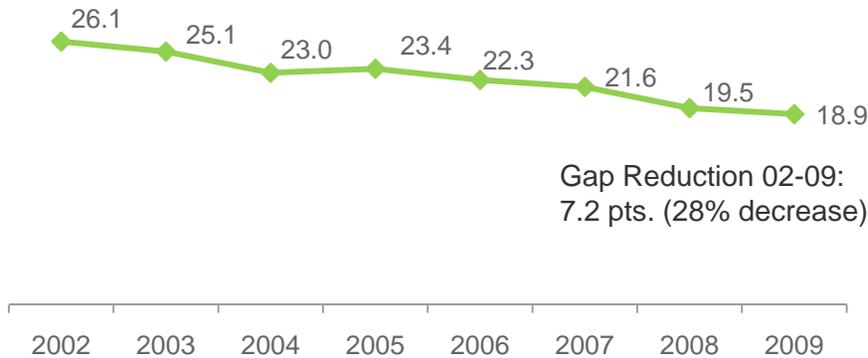
Closing the Black-White Gap Graduation Rate (New York State Calculation)



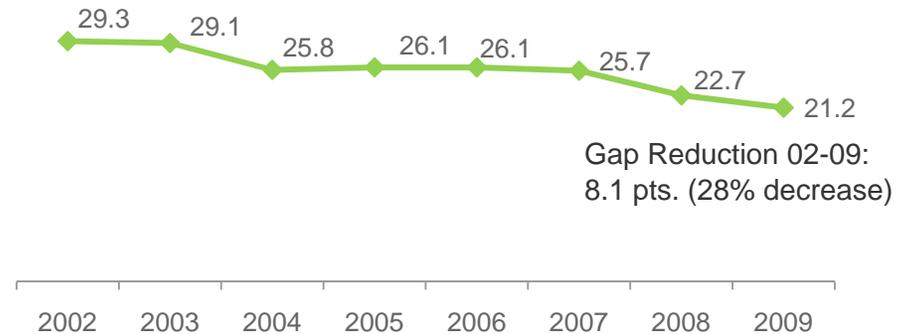
Closing the Hispanic-White Gap Graduation Rate (New York State Calculation)



Closing the Black-White Gap Graduation Rate (New York City Calculation)



Closing the Hispanic-White Gap Graduation Rate (New York City Calculation)



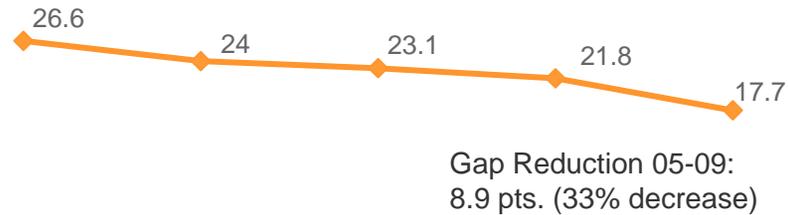
Notes: **The New York State calculation method** was first adopted for the Cohort of 2001 (Class of 2005). The cohort consists of all students who first entered 9th grade in a given school year (e.g., the Cohort of 2005 entered 9th grade in the 2005-2006 school year). Graduates are defined as those students earning either a Local or Regents diploma and exclude those earning either a special education (IEP) diploma or GED. For the most recent cohort, graduation rates as of both June and August (including summer graduates) are reported.

The NYC Department of Education has calculated a cohort graduation rate for over twenty years. This calculation method defines inclusion in the cohort and graduation outcomes differently than the New York State calculation method. The NYC DOE continues to calculate and report graduation rates using the traditional method for those interested in examining longer-term trends. **The New York City traditional graduation rate calculation method** was first adopted for the Class of 1986. The cohort consists of all students who first entered ninth grade in a given school year (e.g., the Class of 2009 entered ninth grade in the 2005-2006 school year), excluding certain disabled students (students in self-contained classrooms and District 75 students). Graduates are defined as those students earning either a Local or Regents diploma, a special education (IEP) diploma, or GED. August graduates are included.

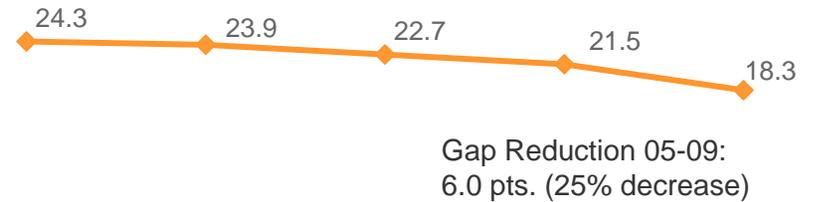
NYC IS CLOSING THE ACHIEVEMENT GAP IN STUDENTS GRADUATING WITH A REGENTS DIPLOMA

GAP IN PERCENTAGE OF GRADUATES EARNING A REGENTS DIPLOMA

Closing the Black-White Gap Regents Diploma Rate (New York State Calculation)



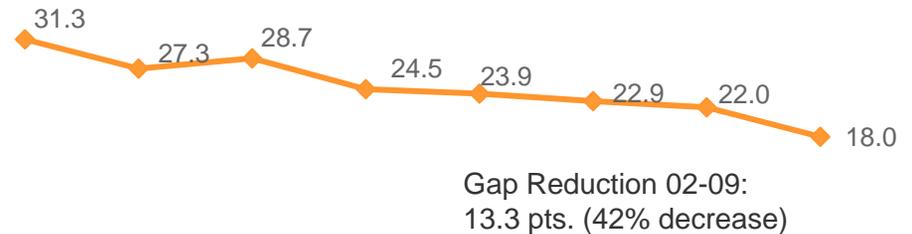
Closing the Hispanic-White Gap Regents Diploma Rate (New York State Calculation)



Closing the Black-White Gap Regents Diploma Rate (New York City Calculation)



Closing the Hispanic-White Gap Regents Diploma Rate (New York City Calculation)



Notes: **The New York State calculation method** was first adopted for the Cohort of 2001 (Class of 2005). The cohort consists of all students who first entered 9th grade in a given school year (e.g., the Cohort of 2005 entered 9th grade in the 2005-2006 school year). Graduates are defined as those students earning either a Local or Regents diploma and exclude those earning either a special education (IEP) diploma or GED. For the most recent cohort, graduation rates as of both June and August (including summer graduates) are reported.

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SINCE 2002, NYC HAS SEEN INCREASES AMONG ALL RACIAL/ ETHNICITY GROUPS IN SAT PARTICIPATION NUMBER OF STUDENTS

New York City SAT Participation by Ethnicity Number of Students Taking SAT

Ethnicity	2002	2003	2004	2005	2006	2007	2008	2009	1 Yr % Increase	7 Yr % Increase
Asian	4,795	4,566	4,937	5,786	6,558	6,899	7,488	7,500	0.2%	56.4%
Black	6,763	6,759	6,883	7,445	7,517	8,782	10,196	10,438	2.4%	54.3%
Hispanic	5,400	5,520	5,820	6,907	7,253	8,628	10,644	11,414	7.2%	111.4%
White	4,754	4,376	4,530	5,195	5,456	5,610	5,583	5,166	-7.5%	8.7%
Total	31,252	32,850	31,268	33,789	35,601	38,839	40,234	40,251	0.0%	28.8%

AS THE POPULATION OF SAT TEST TAKERS HAS EXPANDED, AVERAGE PERFORMANCE HAS DECLINED...

GAP IN AVERAGE SCORE

New York City
SAT Performance by Ethnicity
Average Math Score

Ethnicity	2002	2003	2004	2005	2006	2007	2008	2009	1 Yr % Increase	7 Yr % Increase
Asian	557	563	564	566	566	562	560	561	0.2%	0.7%
Black	428	426	429	431	426	420	413	410	-0.7%	-4.2%
Hispanic	430	432	429	437	430	426	420	417	-0.7%	-3.0%
White	526	526	523	525	527	520	521	525	0.8%	-0.2%
Total	470	471	475	477	471	464	461	459	-0.4%	-2.3%

New York City
SAT Performance by Ethnicity
Average Critical Reading Score

Ethnicity	2002	2003	2004	2005	2006	2007	2008	2009	1 Yr % Increase	7 Yr % Increase
Asian	464	471	465	464	472	471	467	468	0.2%	0.9%
Black	427	423	426	428	430	423	416	412	-1.0%	-3.5%
Hispanic	423	419	427	426	427	423	415	407	-1.9%	-3.8%
White	503	504	502	504	509	508	506	506	0.0%	0.6%
Total	442	443	447	448	447	442	439	435	-0.9%	-1.6%

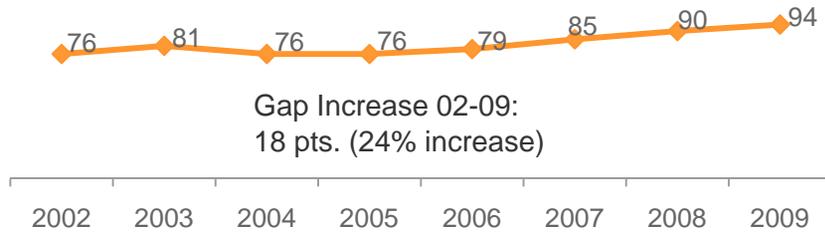
New York City
SAT Performance by Ethnicity
Average Writing Score

Ethnicity	2002	2003	2004	2005	2006	2007	2008	2009	1 Yr % Increase	4 Yr % Increase
Asian	N/A	N/A	N/A	N/A	472	466	468	471	0.6%	-0.2%
Black	N/A	N/A	N/A	N/A	416	411	408	407	-0.2%	-2.2%
Hispanic	N/A	N/A	N/A	N/A	411	409	405	402	-0.7%	-2.2%
White	N/A	N/A	N/A	N/A	505	505	508	510	0.4%	1.0%
Total	N/A	N/A	N/A	N/A	438	434	434	432	-0.5%	-1.4%

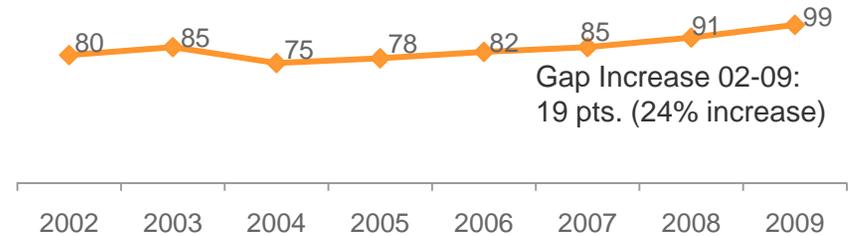
AND THE ACHIEVEMENT GAP ON THE SAT HAS WIDENED

GAP IN SCORE

The Black-White Gap Critical Reading



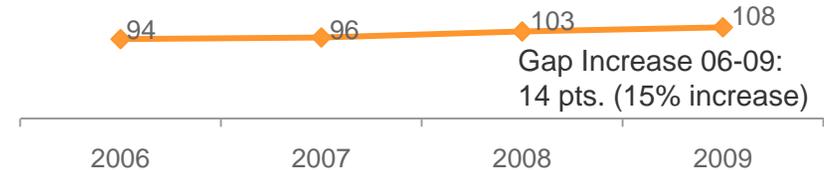
The Hispanic-White Gap Critical Reading



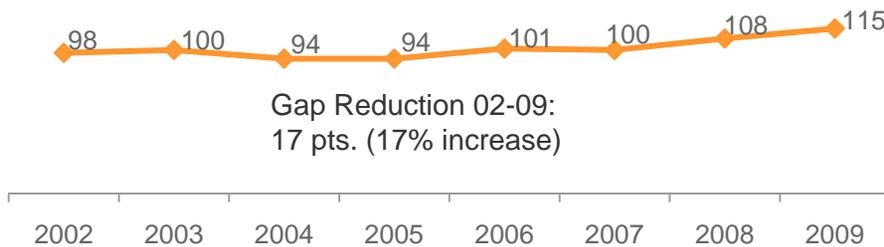
The Black-White Gap Writing



The Hispanic-White Gap Writing



The Black-White Gap Math



The Hispanic-White Gap Math



SINCE 2002, MORE NYC STUDENTS ARE ATTENDING CUNY COLLEGES ENROLLMENT HAS INCREASED AT A FASTER RATE FOR BLACK AND HISPANIC THAN WHITE STUDENTS

Total Number of DOE Graduates* Enrolling in CUNY as First Time Freshman, by Ethnicity

