

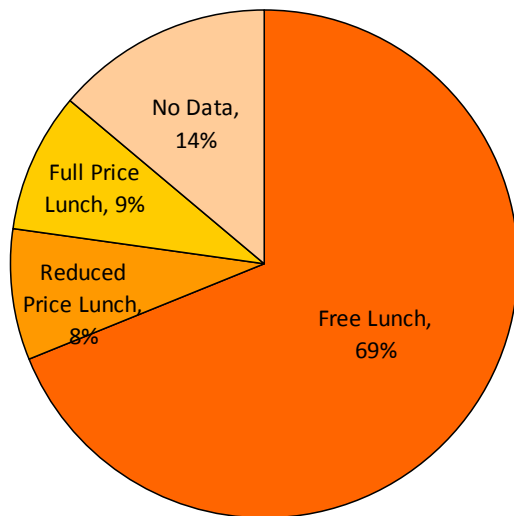


**New Century High School
Data Update**

October 2007

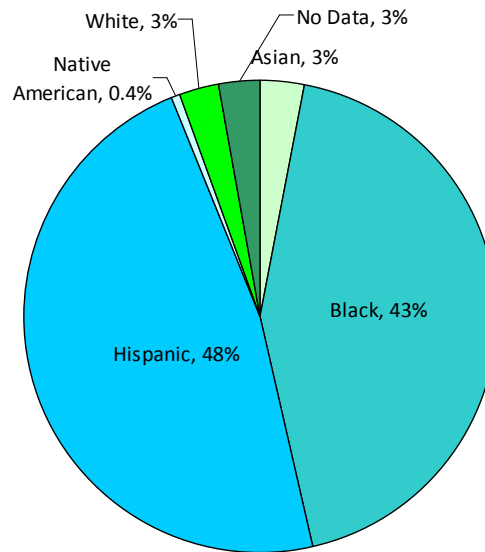
More New Century High School students face economic, social, and academic challenges than their citywide counterparts.

Citywide Free Lunch: **51%**
 NCHS Free Lunch: **69%**



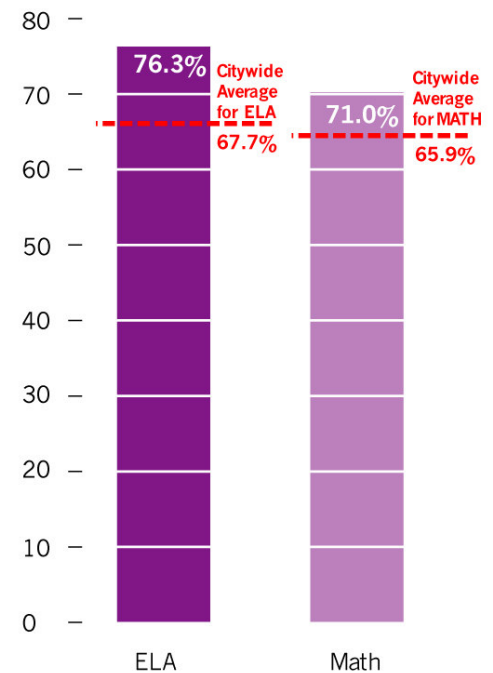
Initiative-Wide Poverty Status

Citywide % Black or Hispanic: **67.7%**
 NCHS % Black or Hispanic: **91%**



Initiative-Wide Ethnicity

NCHS serve a higher percentage of students below grade level than high schools citywide.



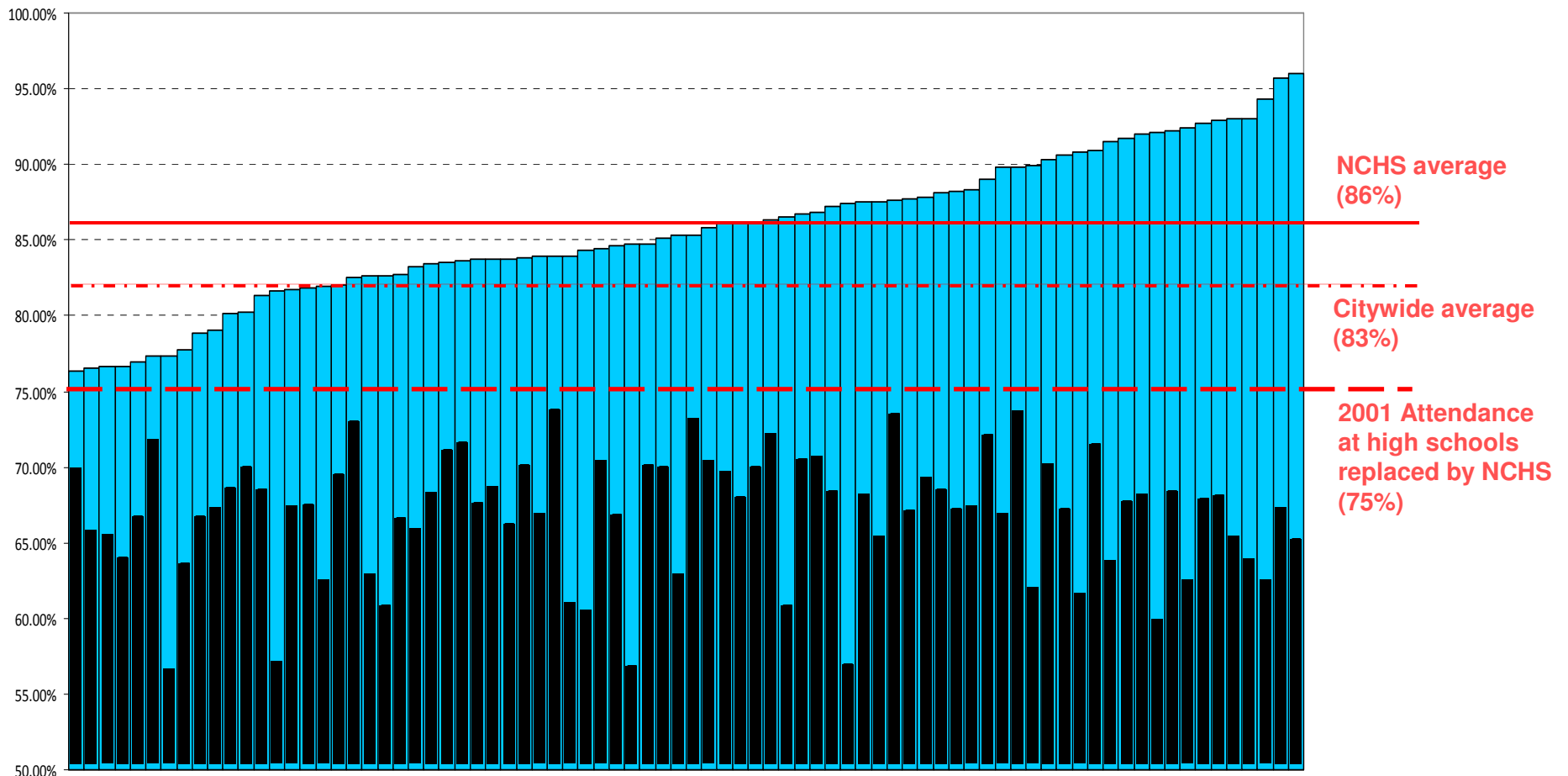
ELA and Math Score Averages*
 % Level 1 + 2 Students

Demographic numbers for 30,861 active students

***Based on April 2006 data**

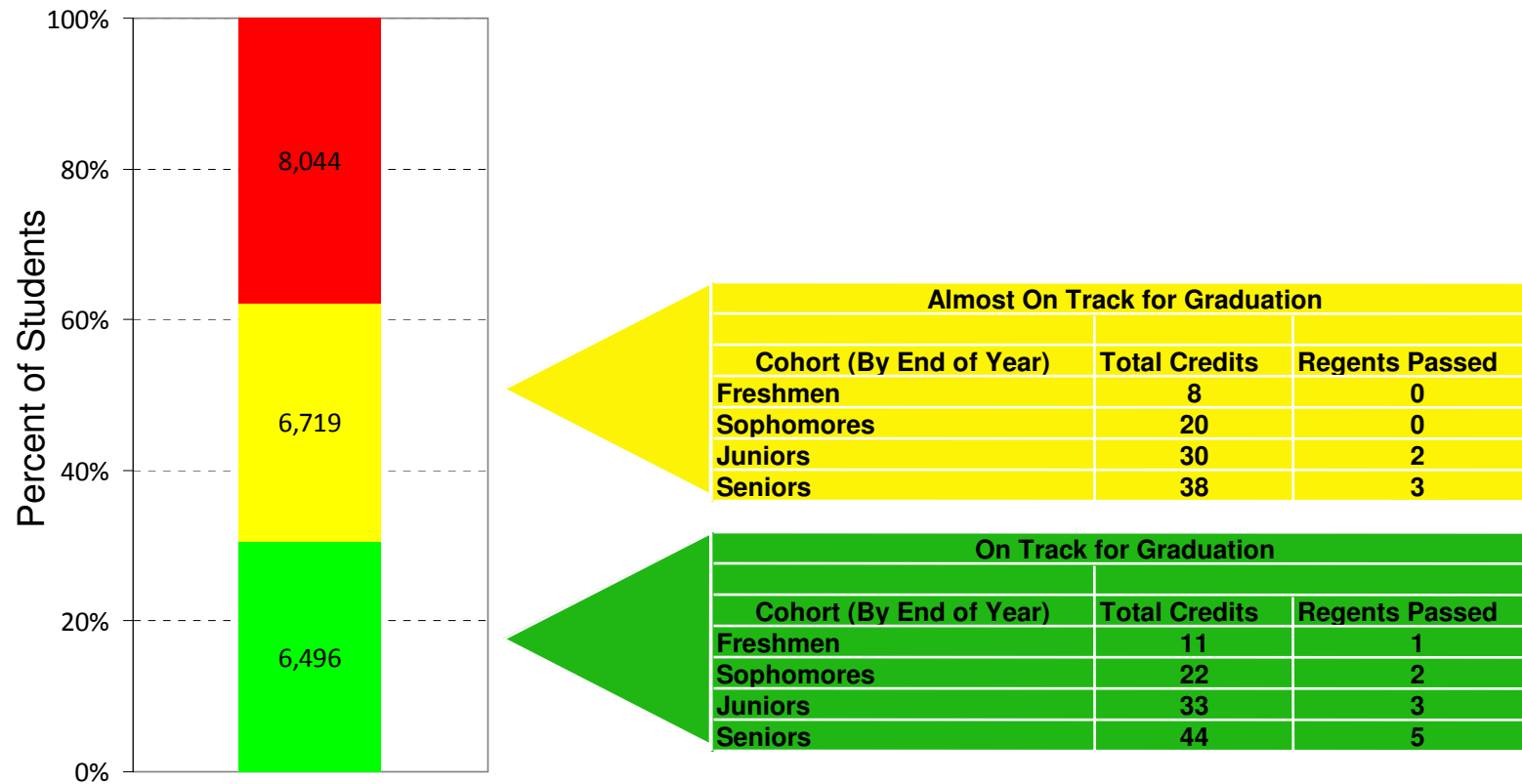
New Century High Schools attendance is higher than the citywide average.

- Attendance at NCHS: 86% Citywide average: 83%
- Reaching our target of 92% continues to be a challenge.



Average School Attendance at New Century High Schools in '06-'07, excluding transfer schools (n = 80)

62% of New Century High School students are on track or almost on track to graduate.



Note: 44 credits required for graduation

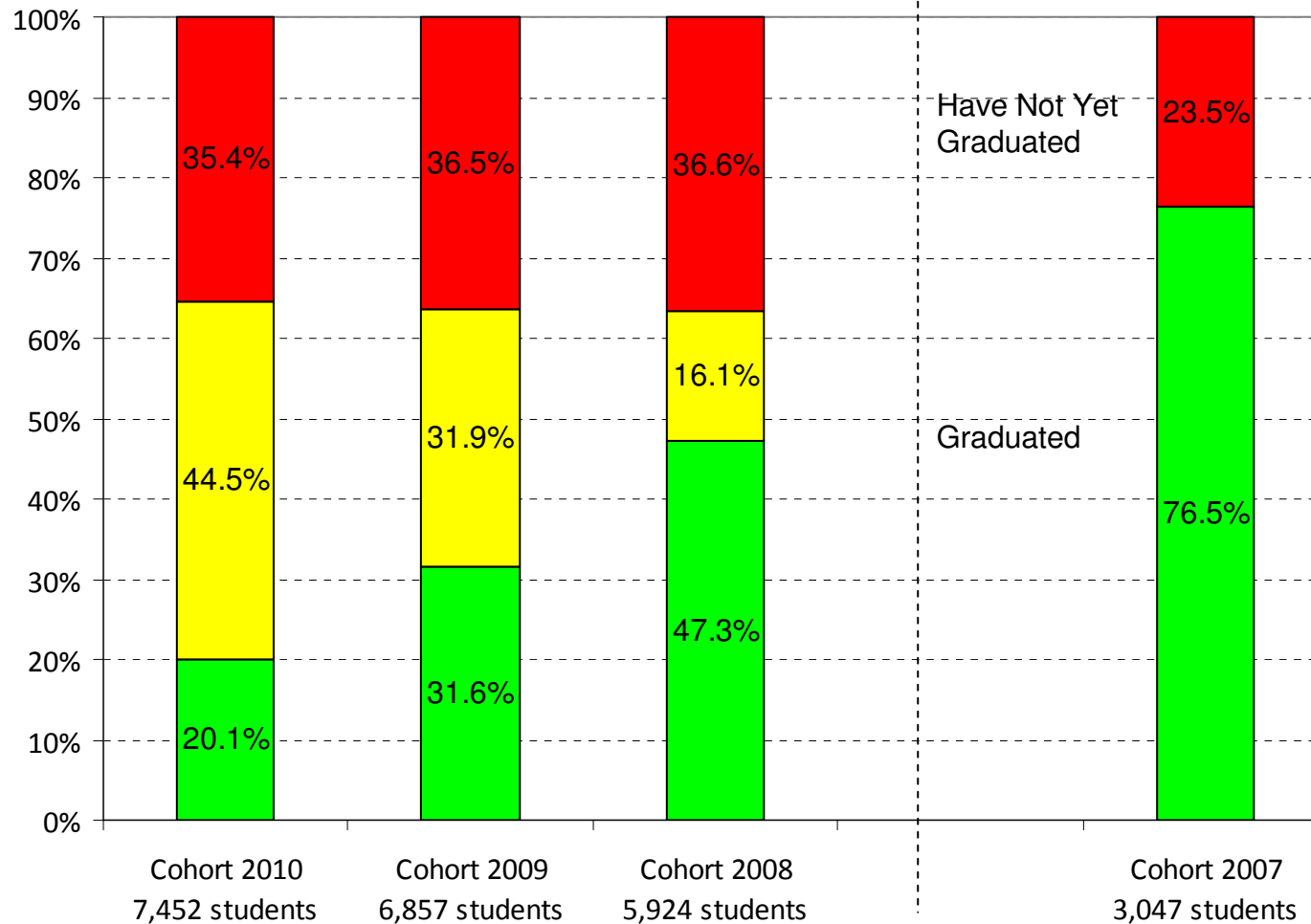
All students through cohort 2010 (n=21,259)

Excluding 3 transfer schools and 3 schools with data entry problems. Includes students who have dropped out.



The needs of each cohort require differentiated strategies.

- NVPS will focus on helping students remain on track from the freshman year forward.



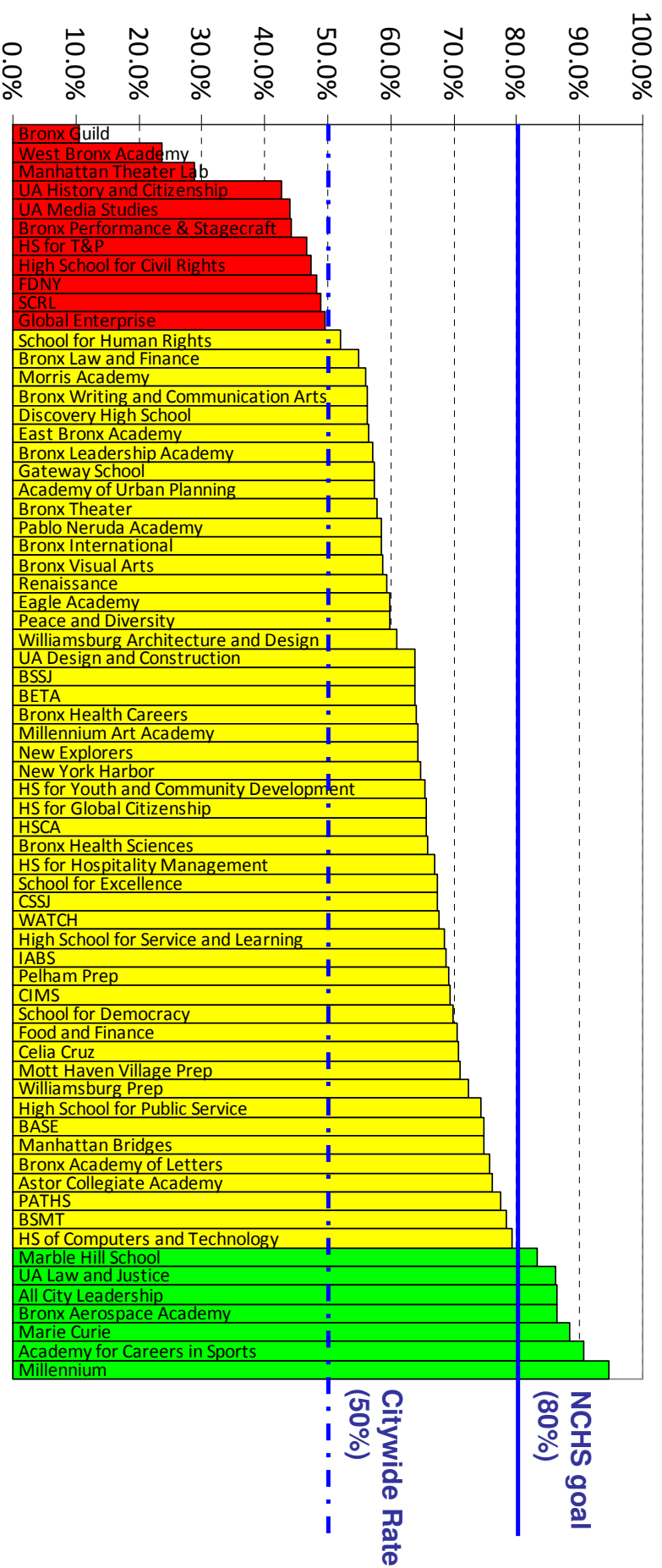
Students on Track by Cohort

Excludes transfer schools (3), schools with data problems (3), and students in a cohort of less than 20 students within their school. Graduation numbers are preliminary; 2007 numbers do not yet include August graduates.



The percentage of our 2008 students on + almost on track is higher than the citywide graduation rate at 84% of our schools.

Progress Toward Graduation, Cohort 2008



69 schools have a graduating class of Cohort 2008 students (2 excluded for data problems)

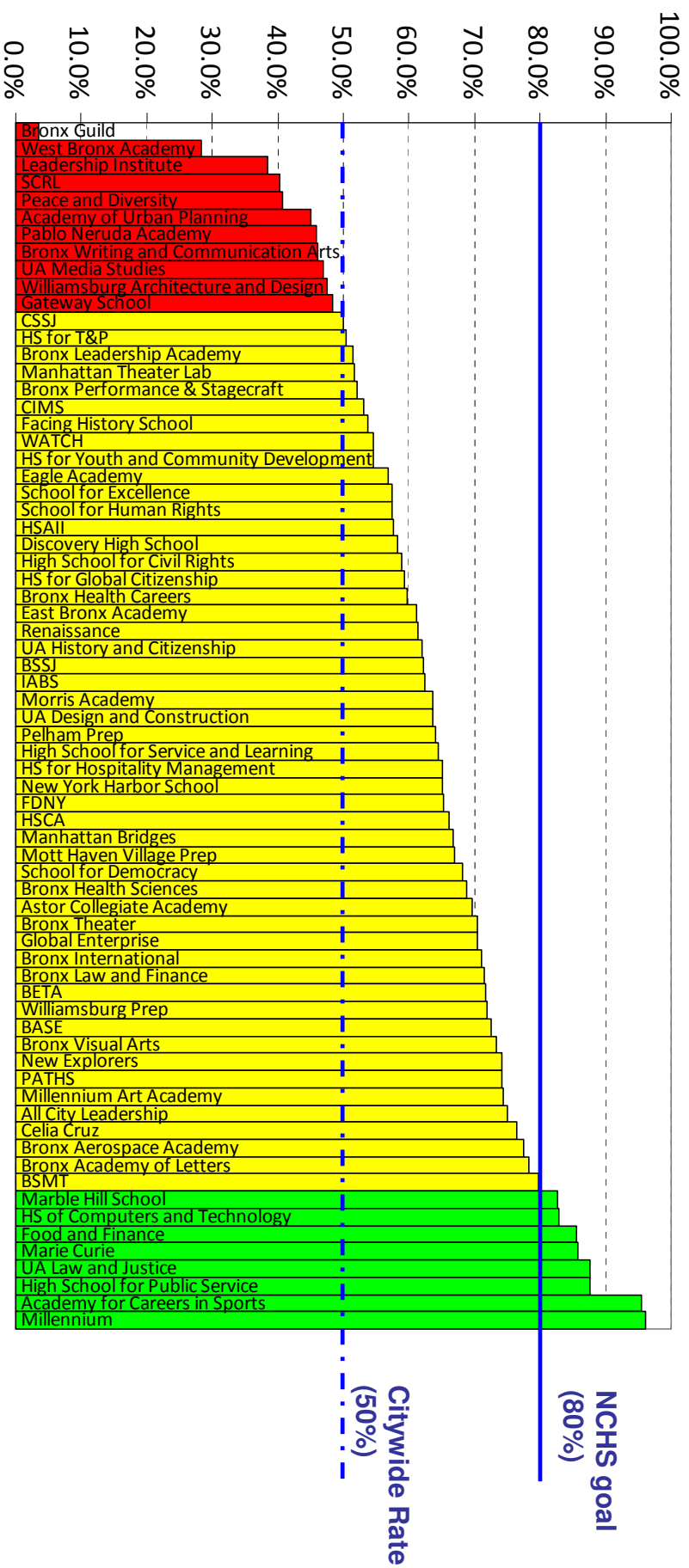
Bars represent on track + almost on track students combined

Cohort size includes discharged students; these students are considered as off track

Off Track (11) Almost On Track (49) On Track (7)

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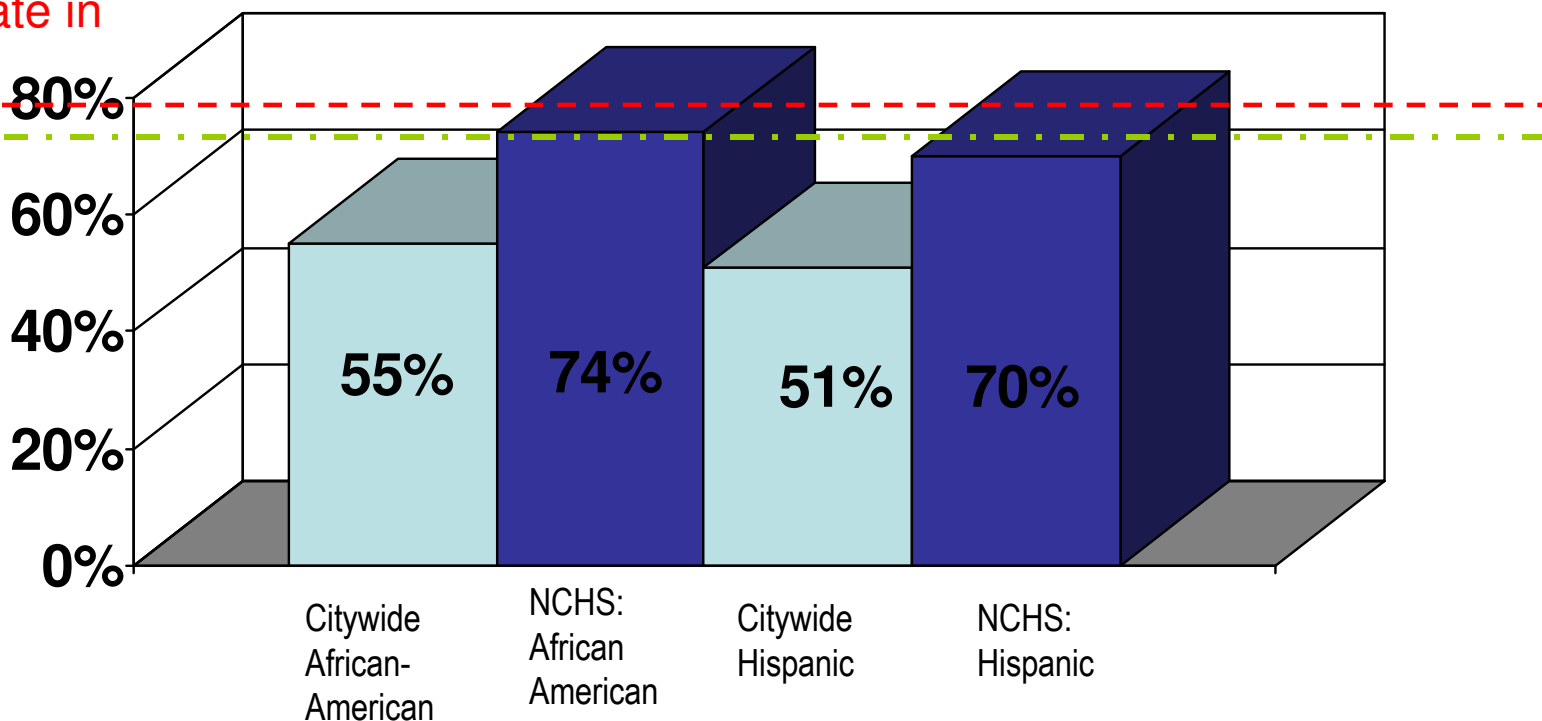
Cohort size includes discharged students; these students are considered as off track

Off Track (11) **Almost On Track (51)** **On Track (8)**

Overall, New Century High Schools are both improving student outcomes for all ethnic groups and closing the gap between white and minority students.

New York State white graduation rate in 2005: 80%

New York City white graduation rate in 2006: 77%

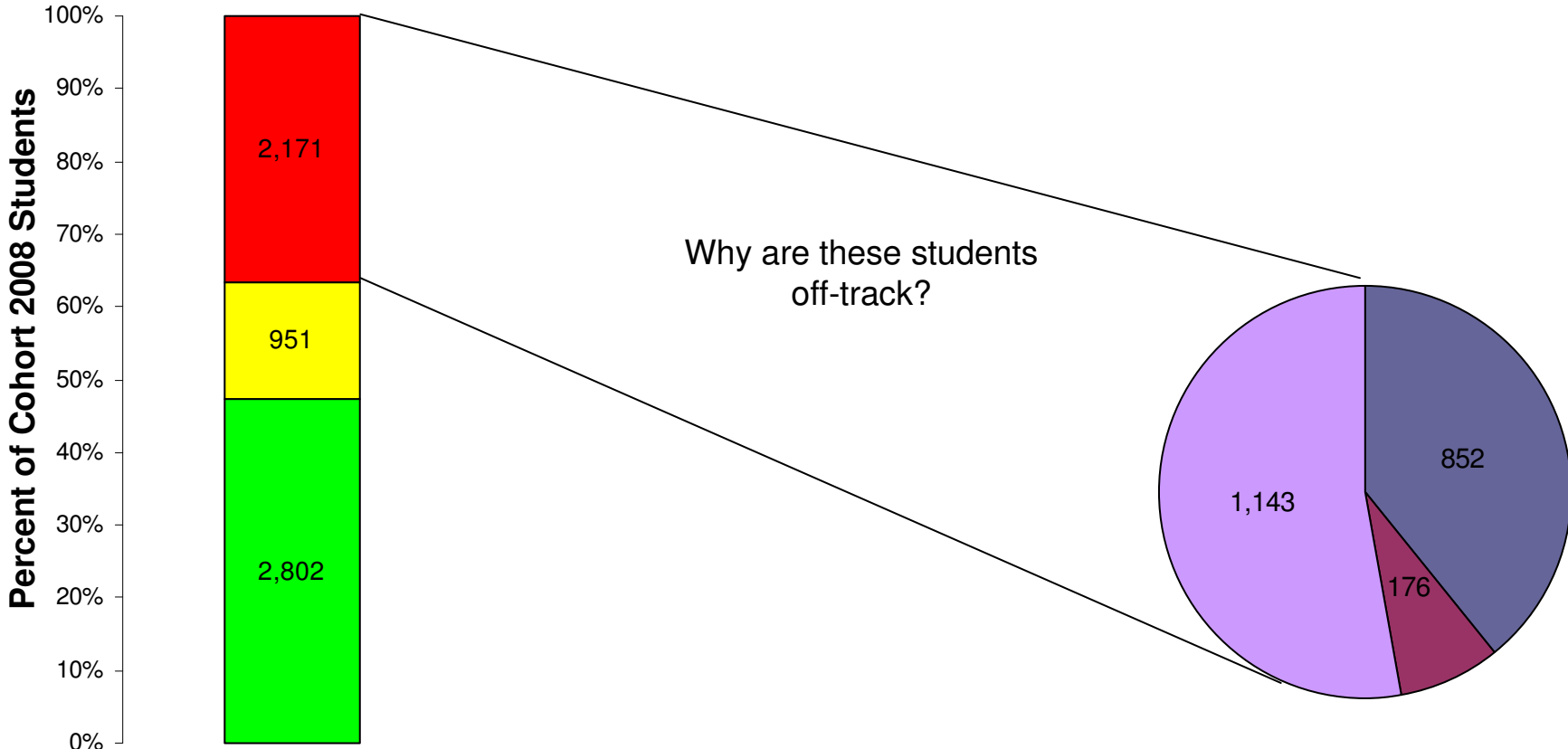


New York City graduation rate (2006)

New Century High School graduation rate (2007)

To reach our goal of 80%, all of our almost on track students and 986 out of 2,171 off-track and discharged students will need to graduate.

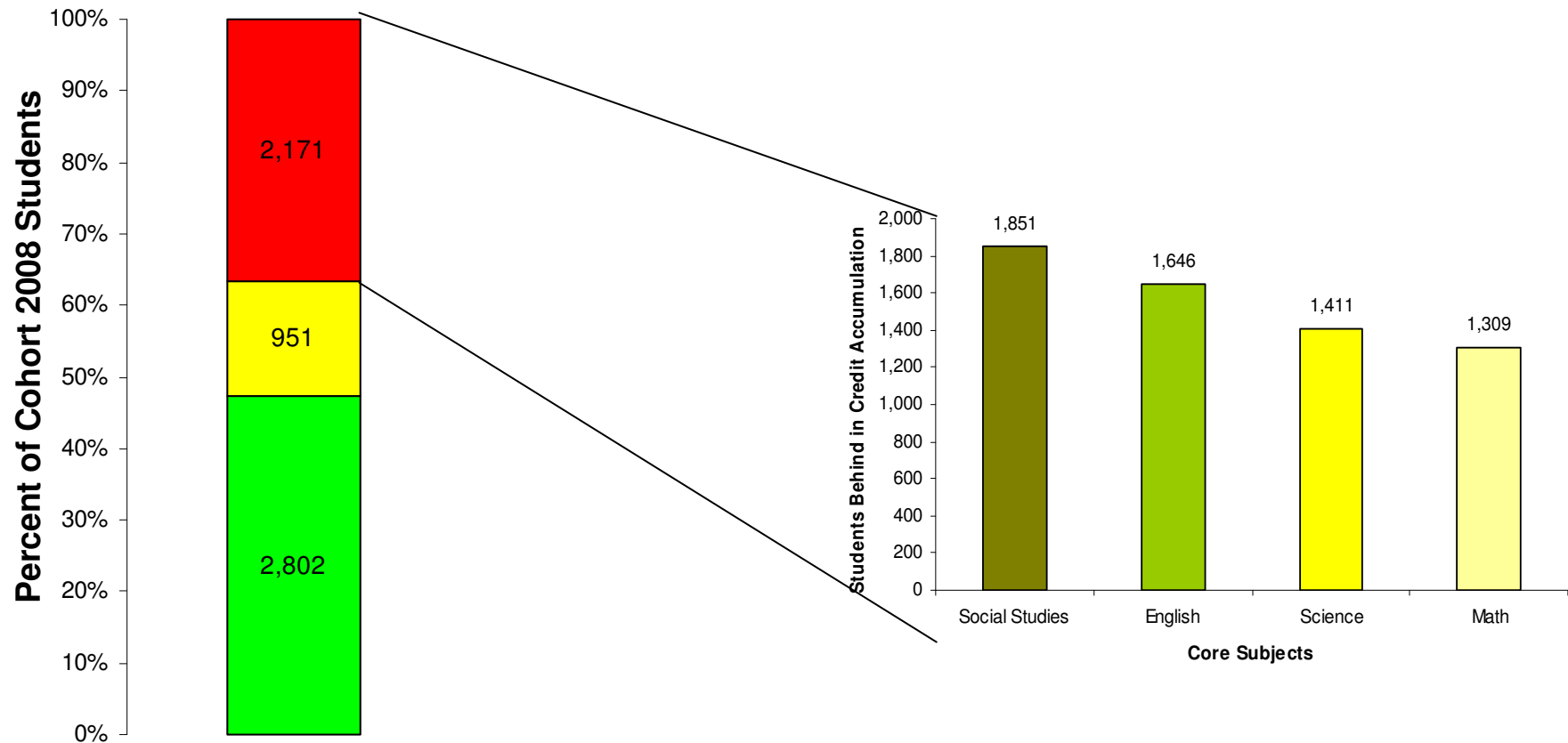
This will require intensive analysis of Regents and credit accumulation.



n=5,924
Transfer schools and two schools with data problems excluded

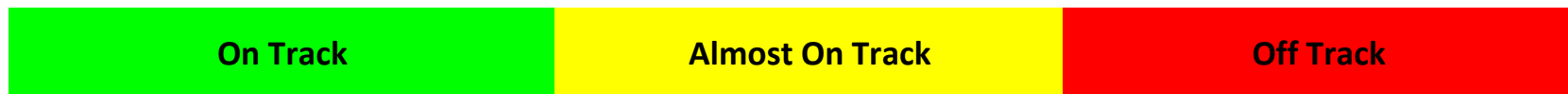


For the 2,171 off-track students, credit accumulation is a bigger barrier in English and Social Studies than in other core subjects.



n=5,924

Transfer schools and three schools with data problems excluded



The 2,171 off-track students in Cohort 2008 vary substantially in what they need to graduate.

REGENTS PASSED

	0	1	2	3	4	5
On Track in Credits	25	46	0	0	0	0
Not On Track in Overall Credits (No Specific Subject)	8	14	3	5	7	6
Not On Track in 1 Core Subject	37	78	36	40	42	39
Not On Track in 2 Core Subjects	53	81	83	73	59	49
Not On Track in 3 Core Subjects	91	86	82	65	53	22
Not On Track in 4 Core Subjects	589	211	96	51	31	10

These **1,126** students will be the most difficult to help graduate.

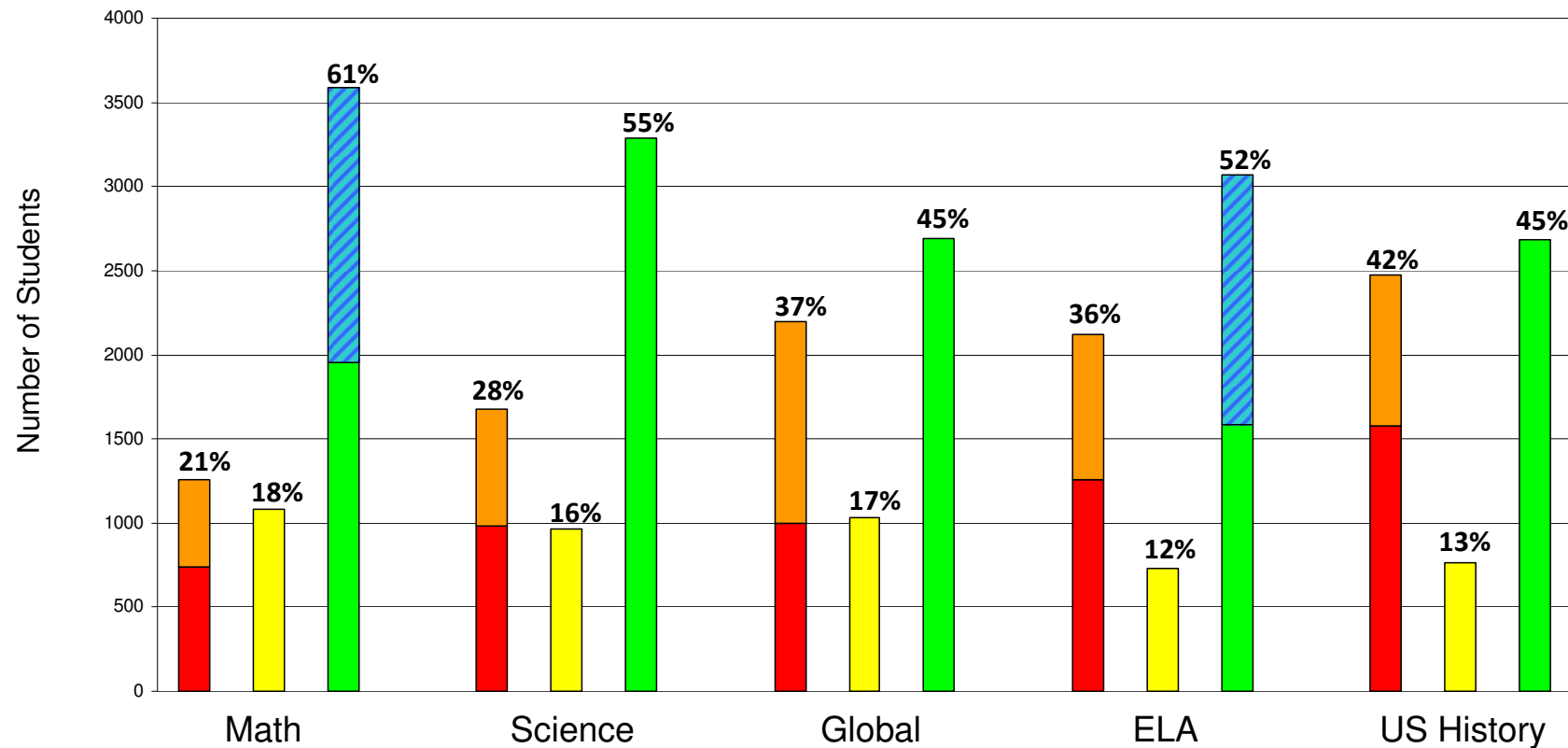
Of all off track students in Cohort 2008, these **529** students are in the best position to graduate with targeted interventions. The campuses with the highest concentrations of these students are:

- Stevenson (52) (5 schools)
- Jefferson (40) (4 schools)
 - JFK (38) (4 schools)
 - Walton (28) (3 schools)
- Wingate (28) (4 schools)

318 students, while behind in credits, have demonstrated their academic ability by passing at least 4 regents exams.

Students are meeting some but not all Regents requirements.

After three years of high school, over one third of students still need to pass the ELA, Global Studies, and US History Regents each



n= 5,924



Note: ELA and Math scores at 75 or above are hatched in blue to indicate readiness for introductory courses at CUNY

The real challenge is moving students to pass Regents exams, especially ELA and Math, at college-ready levels.

New Century High Schools Class of 2007 students receiving 75 or above on the ELA and Math Regents exams.

