

New Haven Public Schools
KEY INDICATORS OF STUDENT SUCCESS 2011-2015

Educational Outcomes							
Indicator	Performance Measure	Class of					
		2009	2010	2011	2012	2013	2014
HS Graduation [‡]	4-Year Cohort Graduation Rate	58.0%	62.5%	64.3%	70.9%	71.4%	71.4% (preliminary)
College Enrollment	Percent graduates enrolling in college one-year post-graduation (any semester)	61.6%	62.3%	63.8%	63.8%	61.3%	
College Persistence	Percent first year college enrollees with continued enrollment in second year (any semester)	76.0%	75.4%	76.5%	78.5%		
College Success	Percent graduates enrolled in college second year post-graduation (any semester)	46.8%	46.9%	48.8%	50.1%		
On-Track Measures							
Indicator	Performance Measure	10-11	11-12	12-13	13-14		
K Reading	% Goal on end of year Phonemic Awareness	69.3%	68.6%	65.5%	64.9%		
K Math [?]	% Students Scoring Proficient or above on Spring Counting & Cardinality Skills Assessment			94.3%	78.7%		
G1 Reading	% Students Scoring Proficient or above on DRA2*	50.2%	46.2%	45.4%	47.6%		
G3 Reading (old measure)	% Students Scoring Proficient or above on Spring CMT	49.9%	51.4%	42.3%			
G3 Reading (new measure)	% Students Scoring Proficient or above on Spring DRP			46.5%	40.5%		
G3 Math (old measure)	% Students Scoring Goal on Spring CMT	38.5%	41.7%	29.9%			
G3 Math (new measure) [?]	% Students Scoring Goal on Spring Multiplication Fact Fluency Assessment			63.6%	59.9%		
G6 Math (old measure)	% Students Scoring Goal on Spring G6 CMT	47.4%	44.6%	44.0%			
G6 Math (new measure) [?]	% Students Scoring Goal on Spring G6 District Assessment			58.1%	54.5%		
G8 Science	% Correct on Inquiry Score of Science CMT	51.4%	56.7%	54.8%	54.8%		
G8 Reading (old measure)	% Students Scoring Proficient or above on Spring CMT	67.7%	74.9%	72.8%			
G8 Reading (new measure)	% Students Scoring Proficient or above on Spring DRP			62.8%	65.5%		
Algebra I [?]	Percent Algebra I students (G8 & G9) Proficient or better on District End-of-Year Assessment	50.7% (n [†] = 1673)	52.6% (n = 1640)	53.3% (n = 938)	48.0% (n = 1569)		
G9 On Track	% First-time G9 with Credit Accumulation of 6 or more	81.5	89.0	80.0	74.3		
Discipline	Percent students with 1 or more suspensions (K-12)	8.4%	9.2%	6.9%	7.2%		
Chronic Absenteeism	Percent students absent 10% or more enrollment days (K-12)	25.6%	22.0%	22.7%	26.6%		
PSAT [‡]	Percent G10 meeting College Board Benchmark (October)	7.3% (n [†] = 1133)	8.4% (n = 1077)	15.1% (n = 1190)	13.1% (n = 1191)		
SAT	Percent G11 meeting College Board Benchmark (Spring)		5.5% (n [†] = 859)	11.6% (n = 886)	10.8% (n = 1073)		

† n refers to the number tested

‡HS Graduation and PSAT show statistically non-random trends

*The DRA2 is being phased out. This year Running Records will be used instead.

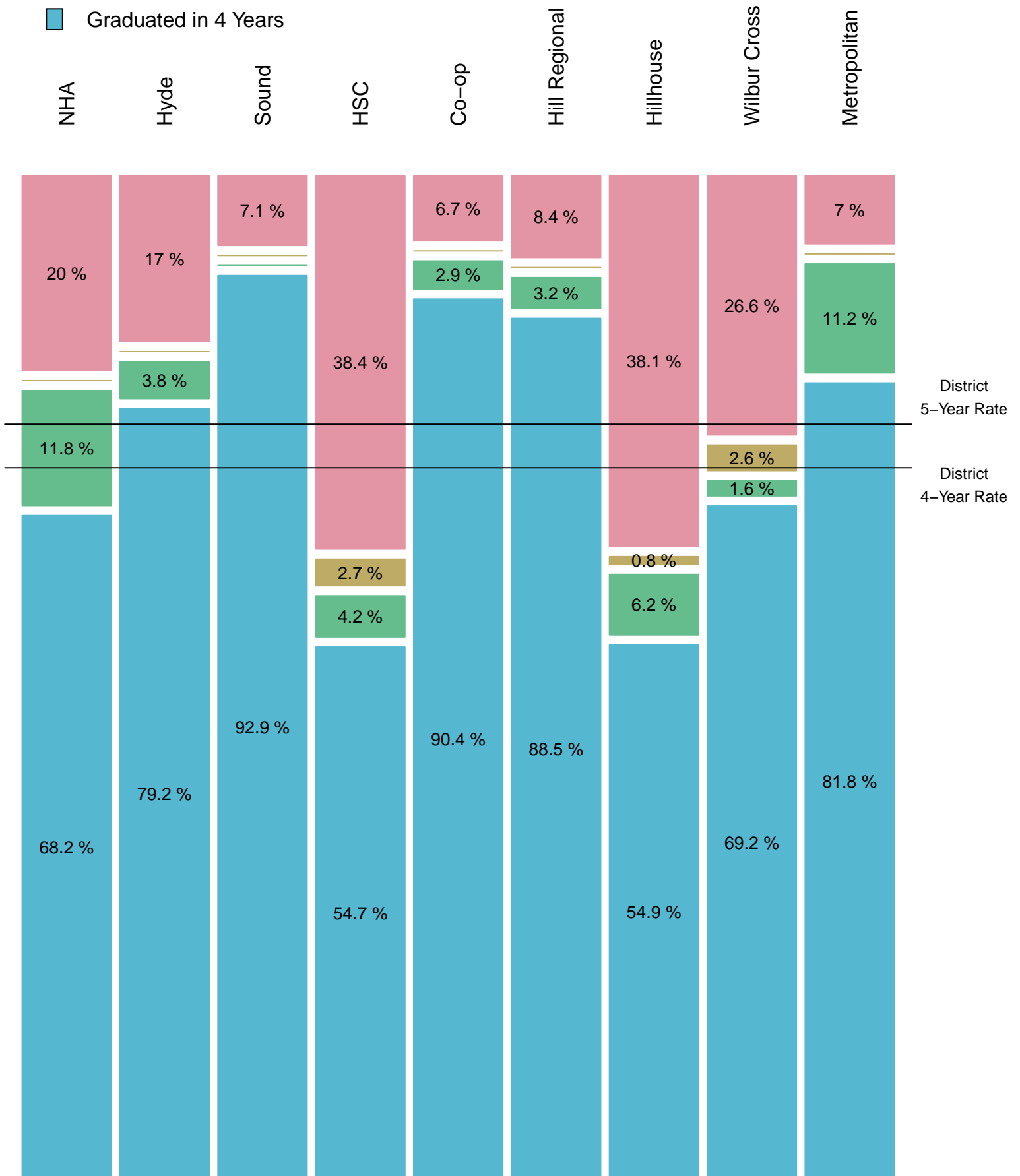
?Math measures need context; see attached narrative for help

NOTES ON MATH ASSESSMENTS OVER TIME:

- As benchmark assessments, the math department evaluates the assessments every year to improve the quality of each item and the full test based on psychometric properties.
- Kindergarten Math: 2012-13 was first year for this assessment. Changes were made in the material assessed during 2013-14 to strengthen the assessment to reflect more rigorous Common Core standards.
- Grades 3 and 6 Math: Changes are made annually to each grade level benchmark assessment for improved item and total assessment measurement and alignment to the Common Core standards.
- Algebra I:
 - Grade 8: Through 2013-14 the Algebra I students took a grade level Pre-Post assessment based on the CMT standards. Specific Algebra I content assessments were given in 3 administrations between the Pretest and Posttest. The 'final' Algebra I content benchmark assessment – administered in late May – were used as the best reflection of Algebra I proficiency each year for district reporting.
 - Grade 9: Final quarterly assessments for Algebra I students in Grade 9 – administered in June each year – were used for district reporting.
 - 2012-13: The state required that all Algebra I high school students take the state pilot test this year. Schools were given the option to also administer the District final quarter benchmark assessment. Half the schools declined to double-test the students, resulting in a reduced testing pool, reflected in the results.

2012 Cohort, One Year After Graduation

- Dropped Out
- Still Enrolled
- Graduated in 5 Years
- Graduated in 4 Years



SchoolID	School	F/R Lunch	ELL	SPED	Transience
939211	Polly McCabe	80.95%	4.76%	14.29%	109.09%
935611	Domus Academy	65.96%	10.64%	55.32%	27.08%
932011	Lincoln-Bassett	71.98%	5.07%	11.84%	23.08%
936211	James Hillhouse	60.88%	9.33%	15.25%	19.14%
939111	Riverside	82.88%	7.21%	27.93%	18.87%
933211	Wexler-Grant	77.31%	2.31%	12.96%	17.23%
931611	Fair Haven	81.51%	53.56%	13.84%	17.08%
930611	Clinton Ave	68.37%	29.42%	13.61%	14.61%
932811	Strong	63.77%	24.30%	6.07%	14.40%
931511	Al Troup	72.09%	10.47%	12.02%	14.01%
934811	Celenitano	76.79%	4.34%	18.87%	12.75%
930711	Hill Central	82.54%	34.91%	8.62%	11.97%
934311	Bishop Woods	67.15%	6.35%	15.06%	11.57%
934211	Clemente	86.94%	17.16%	11.94%	11.37%
934911	MicroSociety	81.78%	4.67%	14.02%	10.81%
936611	HSC	69.82%	7.66%	22.07%	10.08%
933811	W Hooker	22.82%	12.94%	8.94%	8.96%
932911	Truman	82.59%	38.10%	11.99%	8.95%
936111	Wilbur Cross	61.17%	17.49%	13.81%	7.47%
938311	H Grant Headstart	90.59%	3.14%	17.42%	7.28%
931711	Engineering & Sci	31.68%	0.26%	7.33%	7.03%
936811	Hyde	67.20%	3.76%	19.89%	6.70%
932111	Brennan-Rogers	82.47%	6.42%	20.00%	5.61%
934111	Columbus	85.26%	46.79%	13.03%	5.59%
931011	Ross Woodward	70.59%	9.24%	9.08%	5.23%
931411	Nathan Hale	50.89%	7.45%	11.88%	5.23%
933011	King-Robinson	69.04%	2.49%	11.74%	4.33%
930211	Barnard Env Magnet	68.97%	6.90%	9.07%	3.66%
936011	Metropolitan	65.79%	4.21%	6.32%	3.46%
930811	JS Martinez	85.96%	34.83%	8.43%	3.35%
930311	LW Beecher	74.41%	2.77%	6.61%	3.28%
933111	Conte-West Hills	80.13%	9.13%	9.29%	3.21%
936311	Hill Regional Career	60.62%	6.19%	4.87%	2.92%
931811	Benjamin Jepson	69.86%	8.12%	14.26%	2.89%
938011	Zigler Headstart	41.13%	3.23%	4.03%	2.82%
938211	Dwight Early Child	29.79%	0.00%	2.13%	2.22%
934611	East Rock	81.50%	14.99%	19.91%	2.08%
935511	Betsy Ross Arts	56.18%	4.19%	7.76%	2.05%
931211	Edgewood	39.06%	1.56%	8.26%	2.00%
931911	Mauro-Sheridan	69.63%	8.15%	8.33%	1.83%
938111	Early Learning Ctr	51.67%	0.00%	10.00%	1.75%
937011	NH Academy	56.57%	2.55%	9.12%	1.75%
936411	Cooperative Arts HS	58.52%	2.25%	8.20%	1.42%
931311	JC Daniels	62.48%	21.16%	12.18%	1.38%
930911	Davis St	57.77%	1.59%	9.96%	1.37%
936711	Sound	38.27%	1.23%	14.51%	0.61%
937101	Dixwell New Light	73.91%	17.39%	26.09%	
937201	New Horizons	76.77%	8.08%	25.25%	
933511	Quinnipiac K-4	69.72%	21.83%	7.75%	

Peer Index Input Measures

Measures based on 2012-13 School Year