Connecticut State Department of Education

DISTRICT PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2015–16



Hartford School District

Dr. Beth Schiavino-Narvaez, Superintendent • 860-695-8000 • www.hartfordschools.org/

District Information

Grade Range	PK-12
Number of Schools/Programs	69
Enrollment	21,463
Per Pupil Expenditures ¹	N/A
Total Expenditures ¹	N/A

¹Expenditure data reflect the 2014-15 year.



Community Information

<u>CERC Town Profiles</u> provide summary demographic and economic information for Connecticut's municipalities

Related Reports/Publications

CT Reports (CMT/CAPT)

District and School Performance Reports

Special Education Annual Performance Reports

SAT®, AP®, PSAT® Report by High School (Class of 2016)

(2016® The College Board)

Contents

Students	1
Educators	2
Instruction and Resources	2
Performance and Accountability	4
Narratives	7

Notes

Unless otherwise noted, all data are for 2015-16 and include all grades offered by the district.

In most tables, data are displayed only for the three major race/ethnicity categories. For additional race/ethnicity categories, please visit edsight.ct.gov.

State totals are not displayed as they are not comparable to district totals.

Special Education tables reflect only students for whom the district is fiscally responsible.

* When an asterisk is displayed, data have been

suppressed to ensure student confidentiality. N/A is displayed when a category is not applicable for a district or school.

Students

October 1, 2015 Enrollment				
		District	State	
	Count	Percent of Total (%)	Percent of Total (%)	
Female	10,338	48.2	48.3	
Male	11,125	51.8	51.6	
American Indian or Alaska Native	41	0.2	0.2	
Asian	731	3.4	4.9	
Black or African American	6,565	30.6	12.8	
Hispanic or Latino	11,267	52.5	23.0	
Pacific Islander	35	0.2	0.0	
Two or More Races	432	2.0	2.7	
White	2,392	11.1	55.9	
English Learners	3,850	17.9	6.4	
Eligible for Free or Reduced-Price Meals	16,772	78.1	38.0	
Students with Disabilities ¹	3,648	17.0	13.7	

¹Students in this category are students with Individualized Education Programs (IEPs) only. This category does not include students with Section 504 Plans.

Chronic Absenteeism and Suspension/Expulsion

	Chronic		Suspension/	
	Absenteeism ²		Expu	lsion ³
	Count	Rate (%)	Count	Rate (%)
Female	2,053	21.3	1,115	10.8
Male	2,414	23.3	1,967	17.5
Black or African American	1,240	19.8	1,271	19.1
Hispanic or Latino	2,950	27.8	1,630	14.2
White	178	8.6	113	5.0
English Learners	1,146	29.1	513	12.9
Eligible for Free or Reduced-Price Meals	4,185	25.6	2,774	16.2
Students with Disabilities	1,280	35.8	769	18.5
District	4,467	22.4	3,082	14.3
State		9.6		7.0

Number of students in 2014-15 qualified as truant under state statute: 7,389 Number of school-based arrests: 31

²A student is chronically absent if he/she misses ten percent or greater of the total number of days enrolled in the school year for any reason. Pre-Kindergarten students are excluded from this calculation.

³The count and percentage of students who receive at least one in-school suspension, out-of-school suspension or expulsion.

Educators

Full-Time Equivalent (FTE)1 Staff

	FTE
General Education	
Teachers and Instructors	1,310.2
Paraprofessional Instructional Assistants	124.0
Special Education	
Teachers and Instructors	203.5
Paraprofessional Instructional Assistants	487.0
Administrators, Coordinators and Department Chairs	
District Central Office	27.0
School Level	130.0
Library/Media	
Specialists (Certified)	15.5
Support Staff	0.0
Instructional Specialists Who Support Teachers	158.0
Counselors, Social Workers and School Psychologists	117.4
School Nurses	65.7
Other Staff Providing Non-Instructional Services/Support	1,079.9

¹In the full-time equivalent count, staff members working part-time in the school are counted as a fraction of full-time. For example, a teacher who works half-time in a school contributes 0.50 to the school's staff count.

Educators by Race/Ethnicity

	District Count Percent of Total (%)		State Percent of Total (%)
American Indian or Alaska Native	1	0.1	0.1
Asian	37	1.9	1.0
Black or African American	264	13.3	3.5
Hispanic or Latino	190	9.6	3.5
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.1
White	1,494	75.2	91.7

Classes Taught by Highly Qualified Teachers²

	Percent of Total (%)	
District	99.7	
District Poverty Quartile: H	igh	
State High Poverty Quartile Schools	97.6	
State Low Poverty Quartile Schools	99.6	

 $^{^2\}mbox{Core}$ academic classes taught by teachers who are fully certified to teach in that subject area.

Classroom Teacher Attendance: 2014-15

	District	State
Average Number of FTE Days Absent Due to Illness or Personal Time	13.5	9.4

Instruction and Resources

11th and 12th Graders Enrolled in College-and-Career-Readiness Courses during High School³

	11th		12th	
	Count	Rate (%)	Count	Rate (%)
Black or African American	300	59.6	260	57.5
Hispanic or Latino	357	60.5	318	56.1
White	104	61.9	137	75.7
English Learners	118	63.4	98	58.3
Eligible for Free or Reduced-Price Meals	663	63.1	583	57.8
Students with Disabilities	120	53.6	110	48.9
District	806	60.5	766	60.1
State		61.2		73.9

³College-and-Career-Readiness Courses include Advanced Placement®(AP), International Baccalaureate®(IB), Career and Technical Education(CTE), workplace experience and dual enrollment courses.

Students with Disabilities Who Spend 79.1 to 100 Percent of Time with Nondisabled Peers⁴

	Count	Rate (%)
Autism	210	60.3
Emotional Disturbance	103	29.6
Intellectual Disability	89	48.6
Learning Disability	1,168	91.8
Other Health Impairment	542	79.4
Other Disabilities	78	43.1
Speech/Language Impairment	462	96.7
District	2,652	75.9
State		68.8

⁴Ages 6-21

Students with Disabilities by Primary Disability¹

	Dis	State	
	Count	Rate (%)	Rate (%)
Autism	392	1.9	1.6
Emotional Disturbance	348	1.7	1.0
Intellectual Disability	184	0.9	0.5
Learning Disability	1,277	6.3	4.6
Other Health Impairment	687	3.4	2.8
Other Disabilities	292	1.4	1.0
Speech/Language Impairment	555	2.7	1.9
All Disabilities	3,735	18.4	13.4

¹Grades K-12

Overall Expenditures: 2014-15

		Per Pupil	
	Total (\$)	District (\$)	State (\$)
Instructional Staff and Services	N/A	N/A	N/A
Instructional Supplies and Equipment	N/A	N/A	N/A
Improvement of Instruction and Educational Media Services	N/A	N/A	N/A
Student Support Services	N/A	N/A	N/A
Administration and Support Services	N/A	N/A	N/A
Plant Operation and Maintenance	N/A	N/A	N/A
Transportation	N/A	N/A	N/A
Costs of Students Tuitioned Out	N/A	N/A	N/A
Other	N/A	N/A	N/A
Total	N/A	N/A	N/A
Additiona	al Expenditures		
Land, Buildings, and Debt Service	N/A	N/A	N/A

³Expenditures may be supported by local tax revenues, state grants, federal grants, municipal in-kind services, tuition and other sources.

Special Education Expenditures: 2014-15

	Distr	State	
	Total (\$)	Percent of Total (%)	Percent of Total (%)
Certified Personnel	N/A	N/A	N/A
Noncertified Personnel	N/A	N/A	N/A
Purchased Services	N/A	N/A	N/A
Tuition to Other Schools	N/A	N/A	N/A
Special Ed. Transportation	N/A	N/A	N/A
Other Expenditures	N/A	N/A	N/A
Total Expenditures	N/A	N/A	N/A

Expenditures by Revenue Source:⁴ 2014-15

	Percent of Total (%)				
	Including Excluding				
	School	School			
	Construction	Construction			
Local	N/A	N/A			
State	N/A	N/A			
Federal	N/A	N/A			
Tuition & Other	N/A	N/A			

⁴Revenue sources do not include state-funded Teachers' Retirement Board contributions, vocational-technical school operations, SDE budgeted costs for salaries and leadership activities and other state-funded school districts (e.g., Dept. of Children and Families and Dept. of Correction).

Performance and Accountability

District Performance Index (DPI)

A District Performance Index (DPI) is the average performance of students in a subject area (i.e., ELA, Mathematics or Science) on the state summative assessments. The DPI ranges from 0-100. A DPI is reported for all students tested in a district and for students in each individual student group. Connecticut's ultimate target for a DPI is 75.

	English Langua	ge Arts(ELA)	Mat	h	Scien	ce
	Count	DPI	Count	DPI	Count	DPI
American Indian or Alaska Native	19	*	19	*	*	*
Asian	326	66.1	326	63.7	124	52.0
Black or African American	3121	52.1	3097	44.2	1281	43.1
Hispanic or Latino	5116	50.4	5073	43.4	1971	41.4
Native Hawaiian or Other Pacific Islander	14	*	14	*	*	*
Two or More Races	171	61.8	171	53.1	74	51.7
White	1075	69.9	1072	63.4	525	62.1
English Learners	1758	44.7	1742	39.3	655	34.4
Non-English Learners	8084	55.8	8030	48.3	3331	47.3
Eligible for Free or Reduced-Price Meals	8318	51.4	8253	44.2	3259	42.4
Not Eligible for Free or Reduced-Price Meals	1524	66.7	1519	60.5	727	57.8
Students with Disabilities	1929	39.4	1909	32.5	781	33.5
Students without Disabilities	7913	57.3	7863	50.2	3205	48.0
High Needs	8560	51.4	8492	44.3	3358	42.4
Non-High Needs	1282	69.6	1280	63.0	628	59.9
District	9842	53.8	9772	46.7	3986	45.2

National Assessment of Educational Progress (NAEP): Percent At or Above Proficient¹

	NAEP	NAEP 2013	
READING	Grade 4 Grade 8		Grade 12
Connecticut	43%	43%	50%
National Public	35%	33%	36%
MATH	Grade 4	Grade 8	Grade 12
Connecticut	41%	36%	32%
National Public	39%	32%	25%

¹NAEP is often called the "Nation's Report Card." It is sponsored by the U.S. Department of Education. This table compares Connecticut's performance to that of national public school students. Performance standards for state assessments and NAEP are set independently. Therefore, one should not expect performance results to be the same across Smarter Balanced and NAEP. Instead, NAEP results are meant to complement other state assessment data. To view student subgroup performance on NAEP, click here.

Physical Fitness Tests: Students Reaching Health Standard²

	Percent of Students by Grade ³ (%)				All Teste	d Grades
	4	6	8	10	Count	Rate (%)
Sit & Reach	84.0	81.8	77.3	77.6	5,069	80.7
Curl Up	76.0	80.3	76.6	62.2	5,069	75.5
Push Up	64.1	61.5	62.9	53.3	5,069	61.6
Mile Run/PACER	70.8	69.0	65.4	52.3	5,069	66.3
All Tests - District	48.3	47.7	46.4	28.8	5,069	45.0
All Tests - State	50.6	49.8	50.6	51.1		50.5

²The Connecticut Physical Fitness Assessment (CPFA) is administered to all students in Grades 4, 6, 8 and 10. The health-related fitness scores gathered through the CPFA should be used to educate and motivate children and their families to increase physical activity and develop lifetime fitness habits.

³Only students assessed in all four areas are included in this calculation.

Cohort Graduation: Four-Year¹

	2014-15				2015-16
	Cohort Count ²	Rate (%)	Target³ (%)	Target Achieved	Target³ (%)
Black or African American	532	74.4	78.4	No	80.4
Hispanic or Latino	691	59.9	66.9	No	70.3
English Learners	255	54.5	62.7	No	66.6
Eligible for Free or Reduced-Price Meals	1,298	66.7	71.8	No	74.6
Students with Disabilities	269	51.7	60.5	No	64.7
District	1,484	70.1	73.4	No	76.0
State ⁴		87.2			

¹The four-year cohort graduation rate represents the percentage of first-time 9th graders who earn a standard high school diploma within four years. Statewide, district and school results for cohorts of 2010 through 2014 are <u>available online</u>.

11th and 12th Graders Meeting Benchmark on at Least One College Readiness Exam⁵

	Participation ⁶	Meeting B	enchmark
	Rate (%)	Count	Rate (%)
Female	94.9	163	12.7
Male	93.2	209	15.8
Black or African American	92.6	61	6.4
Hispanic or Latino	93.3	91	7.9
White	97.7	168	48.1
English Learners	89.5	10	2.8
Eligible for Free or Reduced-Price Meals	93.0	168	8.2
Students with Disabilities	70.0	6	5.0
District	94.0	372	14.3
State	95.6		40.7

⁵College readiness exams and benchmark scores are as follows:

- SAT® meets benchmark score on SAT, Revised SAT or Connecticut School Day SAT
- ACT® meets benchmark score on 3 of 4 exams (benchmark score varies by subject)
- AP® 3 or higher on any one AP® exam
- IB® 4 or higher on any one IB® exam
- Smarter Balanced Level 3 or higher on both ELA and math

⁶Participation Rate equals the number of test-takers in 11th and 12th grade divided by the number of students enrolled in those grades, as a percent. Sources:

SAT® and AP® statistics derived from data provided by the College Board.

Copyright © 2016 The College Board. www.collegeboard.org

ACT® statistics derived from data provided by ACT, Inc.

Copyright © 2016 ACT, Inc. www.act.org

IB® statistics derived from data provided by the International Baccalaureate Organization.

Copyright © International Baccalaureate Organization 2016

College Entrance and Persistence

	Class of 2015	Class of 2014
	Entrance ⁷	Persistence ⁸
	Rate (%)	Rate (%)
Female	63.0	77.6
Male	51.1	71.1
Black or African American	59.3	73.5
Hispanic or Latino	46.9	65.9
White	74.8	89.4
English Learners	38.6	64.3
Eligible for Free or Reduced-Price Meals	51.7	71.0
Students with Disabilities	35.8	51.3
District	57.2	74.6
State	71.9	88.3

⁷College entrance refers to the percent of high school graduates from the year who enrolled in college any time during the first year after high school.

Source: National Student Clearinghouse

²Cohort count includes all students in the cohort as of the end of the 2014-15 school year.

³Targets are calculated when there are at least 20 students in a cohort in the base year (i.e., 2010-11).

⁴Targets are not displayed at the state level.

⁸College persistence refers to the percent of students who enrolled in college the first year after high school and returned for a second year (Freshman to Sophomore persistence).

Next Generation Accountability Results

These statistics are the results from Connecticut's Next Generation Accountability System for districts and schools. This system is a broad set of 12 indicators that help tell the story of how well a school is preparing its students for success in college, careers and life. It moves beyond test scores and graduation rates and instead provides a more holistic, multifactor perspective of district and school performance and incorporates student growth over time.

Indicator		Index/Rate	Target	Points	Max	% Points	State Average
ELA Performance Index	All Students	53.8	75	35.9	50	71.7	67.7
LLA Performance index	High Needs Students	51.4	75	34.3	50	68.6	56.7
Math Performance Index	All Students	46.7	75	31.2	50	62.3	61.4
wath Performance index	High Needs Students	44.3	75	29.5	50	59.0	49.9
Science Performance Index	All Students	45.2	75	30.1	50	60.3	57.5
Science Performance muex	High Needs Students	42.4	75	28.3	50	56.6	47.0
ELA Academic Growth	All Students	54.4%	100%	54.4	100	54.4	63.8%
ELA ACAGEMIC GIOWIII	High Needs Students	53.6%	100%	53.6	100	53.6	58.3%
Math Academic Growth	All Students	55.8%	100%	55.8	100	55.8	65.0%
watii Acadeiiiic Growtii	High Needs Students	54.7%	100%	54.7	100	54.7	57.4%
Chronic Absenteeism	All Students	22.4%	<=5%	15.3	50	30.6	9.6%
Chronic Absenteeisin	High Needs Students	25.2%	<=5%	9.6	50	19.2	15.6%
Droparation for CCD	% Taking Courses	60.3%	75%	40.2	50	80.4	67.6%
Preparation for CCR	% Passing Exams	14.3%	75%	9.5	50	19.0	40.7%
On-track to High School Gra	duation	72.8%	94%	38.7	50	77.4	85.1%
4-year Graduation All Stude	nts (2015 Cohort)	70.1%	94%	74.6	100	74.6	87.2%
6-year Graduation - High Needs Students (2013 Cohort)		75.5%	94%	80.3	100	80.3	78.6%
Postsecondary Entrance (Class of 2015)		57.2%	75%	76.2	100	76.2	71.9%
Physical Fitness (estimated	part rate) and (fitness rate)	82.5% 45.0%	75%	15.0	50	30.0	89.2% 50.5%
Arts Access		50.4%	60%	42.0	50	84.1	47.5%
Accountability Index				809.2	1350	59.9	

Gap Indicators	Non-High Needs Rate ¹	High Needs Rate	Size of Gap	State Gap Mean + 1 Stdev ²	Is Gap an Outlier? ²
Achievement Gap Size Outlier?					Υ
ELA Performance Index Gap	69.6	51.4	18.1	16.5	
Math Performance Index Gap	63.0	44.3	18.7	18.9	
Science Performance Index Gap	59.9	42.4	17.4	17.2	
Graduation Rate Gap	94.0%	75.5%	18.5%	15.3%	Υ

¹ If the Non-High Needs Rate exceeds the ultimate target (75 for Performance Index and 94% for graduation rate), the ultimate target is used for gap calculations.

 $^{^{2}}$ If the size of the gap exceeds the state mean gap plus one standard deviation, the gap is an outlier.

Sul	oject/Subgroup	Participation Rate (%) ³	
ELA	All Students	97.5	³ Minimum
ELA	High Needs Students	97.2	participation standard is 95%.
Math	All Students	96.7	
IVIALII	High Needs Students	96.4	
Science	All Students	95.8	
Science	High Needs Students	95.3	

Connecticut's State Identified Measurable Goal for Children with Disabilities (SIMR)

Increase the reading performance of all 3rd grade students with disabilities statewide, as measured by Connecticut's English Language Arts (ELA) Performance Index.

Grade 3 ELA Performance Index for Students with Disabilities:

District: 41.5 State: 51.4

Supporting Resources

Two-page FAQ

Detailed Presentation

Using Accountability Results to Guide Improvement: comprehensive documentation and supports

Narratives

School District Improvement Plans and Parental Outreach Activities

SPECIAL NEEDS: Hartford Public Schools is committed to providing quality services for students identified with special needs. This commitment is a continuous process that provides for reflection, development and implementation of improved practices. Focuses for the 2015-16 school year include:

- A continued focus on compliance with the state and federal guidelines.
- Review goals and objectives to ensure measurability and alignment to CT Common Core Standards
- Continue to increase the continuum of services provided by developing new programs within district
- Provide professional development specific to the needs of the department
- Build capacity within to decrease the need for outside consultants
- Continue to build collaborative partnerships with various stakeholders

ABSENTEEISM: Hartford Public Schools has continued to engage in work to address truancy and chronic absenteeism by maintaining efforts to support school-based attendance teams. The District Attendance Remediation Team met regularly, serving as a data, policy, and procedural team that focuses on increasing attendance and addressing the Strategic Operating Plan's indicator of good attendance habits. The Attendance Policy and Procedures Manual was updated to reflect new statutes, policies and regulations. HPS will participated and co-sponsored the 1st Annual Stuff the Sleigh Drive with the United Way during the month of December as part of the Hartford Campaign for Grade Level Reading. The drive collected hats, gloves, mittens and scarves to support students in the winter months with inclement weather. HPS monitored attendance consistently and monthly reports were sent to administrators through our Focus on Leadership information distribution. Chronic Absenteeism was decreased b 6.7% (district goal was 2.9) for our K-12 students and 7.2% for our K-3 students.

FAMILY ENGAGEMENT included:

- Monthly sessions with parents /families with district staff and educators to discuss key topics related to student learning including reducing chronic absenteeism, K-2 Literacy, success plan development
- Monthly sessions and direct support to School Governance Councils parents, principals and members.
- Two Community Conversations: Family Friendly Schools session with over 500 people attending and Race, Racism and Equity Session with over 700 people attending. Attendees included families, teachers, administrators, staff and community partners who engaged in learning experiences in large and small group.
- Family Friendly Schools initiative launched with 5 schools as "Pioneers" to identify practices to improve/advance schools' family friendly approaches.
- Implemented Professional Development Workshop Series for Family Resource Centers, Family Support Service Providers with an emphasis on Dual Capacity Building that brings families and educators in partnership.

Efforts to Reduce Racial, Ethnic and Economic Isolation

The Hartford Public Schools (HPS) provides the greatest range of educational opportunities to both Hartford resident and suburban families. In 1996, the Connecticut Supreme Court ruled in Sheff v O'Neill that racial isolation in the state's schools denied students an "equal educational opportunity" and ordered the legislature to devise a solution (Milo Sheff, et al. v William A. O'Neill, et al., 238 Conn. 1, 678A.2nd 1267 (Connecticut Superior Court 1996).

Hartford families can select from over 28 non-magnet public school districts outside of Hartford through Open Choice and 44 magnet school options in the Greater Hartford Region operated by partners including: Hartford Public Schools, Capitol Region Education Council (CREC), Goodwin College, East Hartford Public Schools, and Bloomfield Public Schools.

Over the past three years, through the Sheff v. O'Neill stipulated agreement HPS has increased the number of district operated Magnet Schools from 13 to 19. The Sheff remedies have played an important role in creating quality, integrated educational opportunities that align with the overall district reform efforts to increase options and enable families to select quality schools where they live. Currently, Naylor Elementary School is the only non-magnet desegregated HPS district school. Other efforts to reduce racial isolation have introduced new models, such as Light House Schools that focus on integrating neighborhoods through community development strategies and offering options for suburban families to attend HPS district schools.

Annually, a parent information and recruitment campaign is launched to inform families in the Greater Hartford Region of the 19 HPS Magnet Schools focusing on themes such as Early College Experience, STEM/STEAM Schools, Performing Arts and Montessori. Steady progress has been made in ensuring that Hartford resident students have access to a quality, integrated educational environment.

Equitable Allocation of Resources among District Schools

Hartford Public Schools allocates funding through a student-centered budget methodology known as Weighted Student Funding (WSF). Under the WSF formula, HPS allocates funding to each school based on student enrollment and weighted student characteristic. The WSF formula ensures each school receives a base amount for every student that enrolls in their school along with extra per-student funding for students in need of services such as special education, English language learners, or academic intervention.

- All students with similar characteristics and needs are funded in the same way regardless as to which school they attend;
- All students with unique needs are funded at higher rates to allow for additional programs and services in relation to their needs. The district provides a significant amount of supplemental financial supports to low performing schools to meet their improvement goals. Within some of the district's larger supplemental grants, almost 60 percent is allocated directly to the schools with the most need in order to support the implementation of their school improvement efforts as well as the goals and priorities articulated in HPS Strategic Operating Plan.