Connecticut State Department of Education

DISTRICT PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2014–15



Avon School District

Mr. Gary Mala, Superintendent • 860-404-4700 • http://www.avon.k12.ct.us/

District Information

Grade Range	PK-12
Number of Schools/Programs	6
Enrollment	3,332
Per Pupil Expenditures ¹	\$14,756
Total Expenditures ¹	\$51,350,418

¹Expenditure data reflect the 2013-14 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 2015)

(2015® 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 2014-15 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, 2014 Enrollment						
		District	State			
	Count	Percent of Total (%)	Percent of Total (%)			
Female	1,660	49.8	48.3			
Male	1,672	50.2	51.6			
American Indian or Alaska Native	*	*	0.2			
Asian	430	12.9	4.7			
Black or African American	150	4.5	12.9			
Hispanic or Latino	204	6.1	22.1			
Pacific Islander	*	*	0.0			
Two or More Races	119	3.6	2.5			
White	2,419	72.6	57.2			
English Language Learners	77	2.3	6.3			
Eligible for Free or Reduced-Price Meals	193	5.8	37.6			
Students with Disabilities ¹	323	9.7	13.3			

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		Ехри	ulsion³
	Count	Rate (%)	Count	Rate (%)
Female	56	3.4	18	1.0
Male	44	2.6	40	2.3
Black or African American	14	10.2	20	13.5
Hispanic or Latino	12	6.0	7	3.4
White	61	2.5	26	1.0
English Language Learners	*	*	*	*
Eligible for Free or Reduced-Price Meals	16	9.5	19	8.4
Students with Disabilities	22	7.4	13	3.7
District	100	3.0	58	1.7
State		10.6		7.2

Number of students in 2013-14 qualified as truant under state statute: 27

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	210.3
Paraprofessional Instructional Assistants	24.7
Special Education	
Teachers and Instructors	31.6
Paraprofessional Instructional Assistants	70.4
Administrators, Coordinators and Department Chairs	
District Central Office	5.1
School Level	12.0
Library/Media	
Specialists (Certified)	5.0
Support Staff	1.0
Instructional Specialists Who Support Teachers	9.1
Counselors, Social Workers and School Psychologists	17.9
School Nurses	6.7
Other Staff Providing Non-Instructional Services/Support	116.7

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	State
	Count Percent of Total (%)		Percent of Total (%)
American Indian or Alaska Native	0	0.0	0.1
Asian	3	1.0	1.0
Black or African American	2	0.7	3.5
Hispanic or Latino	3	1.0	3.5
Pacific Islander	0	0.0	0.0
Two or More Races	0	0.0	0.0
White	287	97.3	91.8

Classes Taught by Highly Qualified Teachers²

	Percent of Total (%)		
District	99.3		
District Poverty Quartile: Low			
State High Poverty Quartile Schools	97.9		
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: 2013-14

	District	State
Average Number of FTE Days Absent Due to Illness or Personal Time	6.9	9.2

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	*	*	*	*
Hispanic or Latino	*	*	*	*
White	61	33.3	107	56.3
English Language Learners	0	0.0	0	0.0
Eligible for Free or Reduced-Price Meals	*	*	*	*
Students with Disabilities	6	24.0	13	44.8
District	81	32.9	143	57.2
State		58.4		73.8

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	32	61.5
Emotional Disturbance	6	*
Intellectual Disability	*	*
Learning Disability	64	75.3
Other Health Impairment	42	66.7
Other Disabilities	*	*
Speech/Language Impairment	43	86.0
District	192	65.1
State		69.7

⁴Ages 6-21

Students with Disabilities by Primary Disability¹

	District		State
	Count	Rate (%)	Rate (%)
Autism	53	1.6	1.5
Emotional Disturbance	17	0.5	1.0
Intellectual Disability	9	0.3	0.5
Learning Disability	85	2.5	4.4
Other Health Impairment	63	1.9	2.6
Other Disabilities	30	0.9	1.0
Speech/Language Impairment	56	1.7	1.9
All Disabilities	313	9.4	13.0

Students with Disabilities Placed Outside of the District²

	Dis	State	
	Count	Rate (%)	
Public Schools in Other Districts	11	3.5	8.1
Private Schools or Other Settings	10	3.2	5.4

²Grades K-12

Overall Expenditures: 2013-14

		Per F	Pupil		
	Total (\$)	District (\$)	State (\$)		
Instructional Staff and Services	30,147,184	8,946	9,134		
Instructional Supplies and Equipment	812,467	241	334		
Improvement of Instruction and Educational Media Services	874,568	260	498		
Student Support Services	3,608,843	1,071	1,001		
Administration and Support Services	5,417,351	1,608	1,694		
Plant Operation and Maintenance	4,708,992	1,397	1,572		
Transportation	2,618,100	728	813		
Costs of Students Tuitioned Out	2,348,859	N/A	N/A		
Other	814,054	242	186		
Total	51,350,418	14,756	15,289		
Additional Expenditures					
Land, Buildings, and Debt Service	3,211,367	953	1,272		

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

Special Education Expenditures: 2013-14

	Dist	rict	State
	Total (\$)	Percent of Total (%)	Percent of Total (%)
Certified Personnel	3,094,295	34.2	35.1
Noncertified Personnel	1,569,702	17.3	14.2
Purchased Services	255,585	2.8	5.2
Tuition to Other Schools	2,095,504	23.1	22.0
Special Ed. Transportation	869,375	9.6	8.6
Other Expenditures	1,168,203	12.9	14.9
Total Expenditures	9,052,664	100.0	100.0

Expenditures by Revenue Source:⁴ 2013-14

	Percent of Total (%)					
	Including	Excluding				
	School	School				
	Construction	Construction				
Local	91.4	90.9				
State	6.2	6.6				
Federal	1.3	1.4				
Tuition & Other	1.1	1.1				

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).

¹Grades K-12

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 Language Arts(ELA)		Mat	h	Scien	ce
	Count	DPI	Count	DPI	Count	DPI
American Indian or Alaska Native	*	*	*	*	*	*
Asian	226	87.9	226	87.4	88	69.8
Black or African American	72	65.6	72	56.4	29	49.8
Hispanic or Latino	102	75.4	102	66.8	40	67.9
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	*
Two or More Races	63	84.5	63	80.0	26	68.7
White	1333	81.5	1331	75.5	616	68.8
English Language Learners	44	67.2	44	64.2	12	*
Non-English Language Learners	1755	81.7	1753	76.2	789	68.5
Eligible for Free or Reduced-Price Meals	86	64.3	86	56.2	34	56.2
Not Eligible for Free or Reduced-Price Meals	1713	82.2	1711	76.9	767	68.7
Students with Disabilities	204	59.4	204	52.6	95	52.1
Students without Disabilities	1595	84.2	1593	78.9	706	70.3
High Needs	293	62.5	293	56.0	132	52.2
Non-High Needs	1506	85.1	1504	79.8	669	71.3
District	1799	81.4	1797	75.9	801	68.1

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	73.9	84.9	71.8	69.0	996	74.6
Curl Up	91.5	93.8	85.9	88.0	996	89.8
Push Up	83.8	90.2	86.3	81.4	996	85.2
Mile Run/PACER	88.6	93.3	87.1	76.0	996	86.0
All Tests - District	56.6	76.9	59.8	46.5	996	59.3
All Tests - State	50.8	51.0	50.3	51.9		51.0

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

		2013-14			2014-15
	Cohort Count ²	Rate (%)	Target ³ (%)	Target Achieved	Target³ (%)
Black or African American	*	*			
Hispanic or Latino	*	*			
English Language Learners	N/A	N/A	N/A	N/A	N/A
Eligible for Free or Reduced-Price Meals	21	100.0			
Students with Disabilities	28	82.1	86.5	No	87.3
District	272	97.4	94.0	Yes	94.0
State ⁴		87.0			

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 2013 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	91.7	182	71.9
Male	82.3	166	68.3
Black or African American	*	*	*
Hispanic or Latino	83.9	16	51.6
White	87.4	265	71.0
English Language Learners	*	*	*
Eligible for Free or Reduced-Price Meals	60.0	6	30.0
Students with Disabilities	*	*	*
District	87.1	348	70.2
State	67.2		37.3

⁵College readiness exams and benchmark scores are as follows:

- SAT® composite score of 1550 or higher
- 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.

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

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

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College Entrance and Persistence

	Class of 2014	Class of 2013
	Entrance ⁷	Persistence ⁸
	Rate (%)	Rate (%)
Female	92.7	96.1
Male	82.8	92.6
Black or African American	*	*
Hispanic or Latino	*	*
White	89.1	95.7
English Language Learners	*	*
Eligible for Free or Reduced-Price Meals	76.9	*
Students with Disabilities	77.1	86.2
District	88.2	94.2
State	72.6	88.8

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 2013-14 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 first 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.

Indi	cator	Index/Rate	Target	Points	Max	% Points	State Average
ELA Performance Index	All Students	81.4	75	100.0	100	100.0	67.9
ELA Performance index	High Needs Students	62.5	75	83.3	100	83.3	56.7
Math Performance Index	All Students	75.9	75	100.0	100	100.0	59.3
width Performance muex	High Needs Students	56.0	75	74.7	100	74.7	47.8
Science Performance Index	All Students	68.1	75	90.8	100	90.8	56.5
Science Performance index	High Needs Students	52.2	75	69.5	100	69.5	45.9
Chronic Abcontociom	All Students	3.0%	<=5%	50.0	50	100.0	10.6%
Chronic Absenteeism	High Needs Students	7.2%	<=5%	45.7	50	91.3	17.3%
Preparation for CCR	% Taking Courses	44.8%	75%	29.8	50	59.7	66.1%
Preparation for CCN	% Passing Exams	70.2%	75%	46.8	50	93.5	37.3%
On-track to High School Grad	duation	98.2%	94%	50.0	50	100.0	85.6%
4-year Graduation All Studer	nts (2014 Cohort)	97.4%	94%	100.0	100	100.0	87.0%
6-year Graduation - High Needs Students (2012 Cohort)		93.2%	94%	99.1	100	99.1	77.6%
Postsecondary Entrance (Class of 2014)		88.2%	75%	100.0	100	100.0	72.8%
Physical Fitness (estimated part rate) and (fitness rate)		91.8% 59.3%	75%	39.6	50	79.1	87.6% 51.0%
Arts Access		64.7%	60%	50.0	50	100.0	45.7%
Accountability Index				1129.3	1250	90.3	

Gap Indicators	Non-High Needs Rate ¹	High Needs Rate	Size of Gap	State Gap Mean + 1 Stdev²	Is Gap an Outlier? ²
Achievement Gap Size Outlier?					Υ
ELA Performance Index Gap	75.0	62.5	12.5	17.3	
Math Performance Index Gap	75.0	56.0	19.0	19.6	
Science Performance Index Gap	71.3	52.2	19.1	17.2	
Graduation Rate Gap	94.0%	93.2%	0.8%	15.2%	N

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

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

Subject/Subgroup		Participation Rate (%)
FIA	All Students	99.1
ELA	High Needs Students	98.3
Math	All Students	99.0
IVIALII	High Needs Students	98.7
All Students		99.9
Science	High Needs Students	100.0

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: 65.6 State: 50.1

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

Avon Public Schools welcomes families as partners in their children's education by creating inviting schools; providing consistent, effective communications from the district, schools and teachers to parents and students; and offering numerous opportunities for parents to partner with schools to plan, participate in, and improve the school experiences in Avon. The district's commitment extends to all staff members through ongoing professional development. An integral part of staff development is the training of all staff in the Capturing Kids Hearts methodology, which promotes positive, healthy relationship building and creates a welcoming, collaborative environment where students and families can flourish.

Communication is an important component of Avon's Strategic Plan, a guiding instrument in which parents and other community members were involved in creating. Regular communication with students, parents, school personnel and the community is maintained through frequent communications from the superintendent, school administrators, school and classroom newsletters, and information readily available on the district website. District, school and staff websites provide information to students and parents regarding curriculum, academic and social goals, school activities, clubs, and athletics. Teachers maintain websites that provide access to curriculum, classroom assignments and resources to support student learning. A variety of web-based instructional and supplemental materials are available to students and parents to reinforce and promote student learning at home.

Each building is supported by a Parent Teacher Organization that works to support the schools and students through volunteerism, enrichment experiences, after school programming that develop student interests, recreational activities and fundraising. Representatives from each school meet monthly with district leadership to maintain communication and plan collaboratively. Parent and community member play a key role in enrichment programs, such as Junior Achievement, art appreciation, concerts and multi-cultural events.

The Department of Pupil Services currently supports approximately 350 students with disabilities from pre-school through grade 12 or upon completion of a student's transition plan as outlined in an Individual Education Plan (IEP). Consistent with federal regulations as outlined in the Individuals with Disabilities Education Act, Avon offers a wide range of specialized personnel who collaboratively support students academically, socially, emotionally, and behaviorally in the least restrictive educational environment. The main objective of the staff is to assist families and educators in reaching our district goal of supporting all students in achieving academic success.

Avon is in the process of evaluating the current systems of support and intervention as well as our multi-discipline team approach to identifying disabilities, prescribing interventions, developing defined and specialized programs, and implementing team recommendations. The goal is to ensure that all students are afforded the opportunity and access to research-based instruction and practices, specific to the identified area of need, in the "least restrictive environment" guided by the philosophy of inclusion and co-teaching as an instructional practice.

Efforts to Reduce Racial, Ethnic and Economic Isolation

The Avon Public Schools has implemented significant efforts to reduce racial, ethnic and economic isolation during this reporting period. Specifically at the district level, Avon has increased the enrollment of non-resident, minority students by 250% over the past five years. To support both non-resident and resident students, the district maintains school climate and safety committees at all schools to insure that the needs of all students are met. These same groups plan and implement specific activities to reduce isolation of students and families.

The district maintains a strong relationship with the Capital Region Education Council and more specifically the Open Choice staff and access the resources provided by CREC.

At the elementary level, schools continue to host specific events (movie nights, family fun nights at local businesses, etc.) in which all parents, staff and students are encouraged to participate. Periodically during each school year, activities such as multi-cultural fairs and cultural awareness programs sponsored and supported financially by each school's parent teacher organization are presented.

At the secondary level, multiple opportunities are provided to both staff and students via the advisory periods to discuss and review information regarding tolerance, acceptance of differences and cultural awareness. These discussion have led to schools hosting guest speakers during schools assemblies for such topics as the holocaust, the World of Difference and other programs specifically designed to assist schools improve the cultural and climate of their facilities.

Most recently, the Board of Education has reconstituted its communication subcommittee by renaming it to the Communication and School Climate & Culture subcommittee and redefining its charge to include improving the district and schools' efforts to reduce racial, ethnic and economic isolation.

Equitable Allocation of Resources among District Schools

Avon follows a standardized budgeting process in which each school or department administrator submits funding requests. Administrators write a comprehensive narrative describing the requests and how they relate to the District Strategic Plan including detail by line item. After which, a team of three administrators reviews each proposed budget. The team looks for consistency between buildings in all areas including general supplies, equipment, services, professional development and finally personnel. If variances are discovered to be inequitable between buildings, funds are adjusted to reflect a fair distribution of resources. Also, if new programmatic changes are proposed, the team will agree on implementation and the adjustment will be made to include these changes in all applicable buildings. During the fiscal year, all purchase requisitions are reviewed by various administrators. This standardized approval process further supports quality control principles for districtwide purchasing and the equitable distribution of goods, services and personnel. This process directly supports the District's budgeting method and the subsequent execution of the approved budget.