

STRATEGIC SCHOOL PROFILE 2007-08**Avon School District**

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Location: 34 Simsbury Road
Avon,
Connecticut

Website: www.avon.k12.ct.us/

This profile was produced by the Connecticut State Department of Education in accordance with CT General Statutes 10-220(c) using data and narratives provided by the school district, testing services, or the US Census. Profiles and additional education data, including longitudinal data, are available on the internet at www.sde.ct.gov.

COMMUNITY DATA

County: Hartford	Per Capita Income in 2000: \$51,706
Town Population in 2000: 15,832	Percent of Adults without a High School Diploma in 2000*: 6.0%
1990-2000 Population Growth: 13.6%	Percent of Adults Who Were Not Fluent in English in 2000*: 0.7%
Number of Public Schools: 5	District Enrollment as % of Estimated. Student Population: 90.2%

*To view the Adult Education Program Profiles online, go to www.sde.ct.gov and click on Adult Education, then Reports.

District Reference Group (DRG): B DRG is a classification of districts whose students' families are similar in education, income, occupation, and need, and that have roughly similar enrollment. The Connecticut State Board of Education approved DRG classification for purposes of reporting data other than student performance.

STUDENT ENROLLMENT

Enrollment on October 1, 2007 3,602
5-Year Enrollment Change 15.2%

DISTRICT GRADE RANGE

Grade Range PK-12

INDICATORS OF EDUCATIONAL NEED

Need Indicator	Number in District	Percent		
		District	DRG	State
Students Eligible for Free/Reduced-Price Meals	98	2.7	5.3	28.7
K-12 Students Who Are Not Fluent in English	49	1.4	2.2	5.4
Students Identified as Gifted and/or Talented	0	0.0	6.2	4.0
PK-12 Students Receiving Special Education Services in District	374	10.4	10.3	11.4
Kindergarten Students who Attended Preschool, Nursery School or Headstart	179	80.6	91.3	79.2
Homeless	0	0.0	0.0	0.2
Juniors and Seniors Working 16 or More Hours Per Week	45	11.8	15.5	20.2

SCHOOL DISTRICT DIVERSITY

Student Race/Ethnicity		
Race/Ethnicity	Number	Percent
American Indian	4	0.1
Asian American	278	7.7
Black	102	2.8
Hispanic	137	3.8
White	3,081	85.5
Total Minority	521	14.5

Percent of Minority Professional Staff: 1.4%

Open Choice: 50 students attended this district as part of the Open Choice program. Open Choice brings students from urban areas to attend school in suburban or rural towns, and students from non-urban areas to attend city schools.

Non-English Home Language: 4.5% of this district's students (excluding prekindergarten students) come from homes where English is not the primary language. The number of non-English home languages is 21.

EFFORTS TO REDUCE RACIAL, ETHNIC, AND ECONOMIC ISOLATION

Below is the description submitted by this school of how it provides educational opportunities for its students to interact with students and teachers from diverse racial, ethnic, and economic backgrounds.

The Avon Board of Education supports efforts to reduce racial, ethnic, and social isolation in Hartford County. To this end, the Board continues to expand its participation in the Choice program, encourages schools to expand relationships with schools in urban areas, and supports efforts to educate students about cultural and ethnic diversity. The Board supports student participation in several magnet schools, including the University of Hartford Magnet School, the Academy of Performing Arts, the Big Picture School in Bloomfield, the Reggio-Emilia School for the Arts, and the early childhood school in Bloomfield.

With local funding, the sister-school programs with schools in Hartford and New Britain continued during the 2007-08 school year. High school students continue to tutor students at the West Middle School in Hartford.

The district uses its resources from the Choice program to support student tuitions in all of the magnet schools. It participates in the minority recruitment program sponsored by the Capitol Region Education Council. The district has been able to hire four minority teachers in the last two years.

STUDENT PERFORMANCE

Connecticut Mastery Test, Fourth Generation, % Meeting State Goal. The Goal level is more demanding than the Proficient level, but not as high as the Advanced level, reported in the No Child Left Behind Report Cards.

Grade and CMT Subject Area	District	State	% of Districts in State with Equal or Lower Percent Meeting Goal
Grade 3 Reading	77.5	52.0	91.4
Writing	87.6	63.4	99.4
Mathematics	75.4	60.0	70.6
Grade 4 Reading	83.5	55.9	98.1
Writing	88.2	62.9	97.5
Mathematics	82.0	60.3	87.4
Grade 5 Reading	84.7	62.2	88.9
Writing	90.2	64.5	97.5
Mathematics	84.4	65.9	80.2
Science	77.2	54.9	78.4
Grade 6 Reading	91.7	66.3	98.2
Writing	88.5	61.9	97.0
Mathematics	90.4	66.4	92.9
Grade 7 Reading	93.6	71.1	98.1
Writing	91.8	62.0	99.4
Mathematics	85.8	63.0	87.1
Grade 8 Reading	92.4	64.8	98.7
Writing	88.9	63.4	89.9
Mathematics	85.6	60.8	88.7
Science	91.9	58.6	100.0

These results reflect the performance of students with scoreable tests who were enrolled in the district at the time of testing, regardless of the length of time they were enrolled in the district. Results for fewer than 20 students are not presented.

For more detailed CMT results, go to www.ctreports.com.

To see the NCLB Report Card for this school, go to www.sde.ct.gov and click on "No Child Left Behind."

Connecticut Academic Performance Test, Third Generation, % Meeting State Goal. The CAPT is administered to Grade 10 students. The Goal level is more demanding than the state Proficient level, but not as high as the Advanced level, reported in the No Child Left Behind Report Cards. The following results reflect the performance of students with scoreable tests who were enrolled in the school at the time of testing, regardless of the length of time they were enrolled in the school. Results for fewer than 20 students are not presented.

CAPT Subject Area	District	State	% of Districts in State with Equal or Lower Percent Meeting Goal
Reading Across the Disciplines	74.6	45.5	88.5
Writing Across the Disciplines	77.4	57.9	74.6
Mathematics	79.3	50.1	91.5
Science	76.1	46.3	94.6

For more detailed CAPT results, go to www.ctreports.com.

To see the NCLB Report Card for this school, go to www.sde.ct.gov and click on "No Child Left Behind."

Physical Fitness. The assessment includes tests for flexibility, abdominal strength and endurance, upper-body strength and aerobic endurance.

Physical Fitness: % of Students Reaching Health Standard on All Four Tests	District	State	% of Districts in State with Equal or Lower Percent Reaching Standard
	34.0	36.1	38.0

SAT® I: Reasoning Test Class of 2007		District	State	% of Districts in State with Equal or Lower Scores
% of Graduates Tested		100.0	77.6	
Average Score	Mathematics	569	504	94.6
	Critical Reading	561	502	94.6
	Writing	557	503	90.8

SAT® I. The lowest possible score on each SAT® I subtest is 200; the highest possible score is 800.

Graduation and Dropout Rates	District	State	% of Districts in State with Equal or Less Desirable Rates
Graduation Rate, Class of 2007	99.5	92.6	92.3
Cumulative Four-Year Dropout Rate for Class of 2007	0.5	6.2	90.2
2006-07 Annual Dropout Rate for Grade 9 through 12	0.2	1.7	87.4

Activities of Graduates	District	State
% Pursuing Higher Education (Degree and Non-Degree Programs)	93.0	83.4
% Employed (Civilian Employment and in Armed Services)	7.0	12.3

RESOURCES AND EXPENDITURES

DISTRICT STAFF

Full-Time Equivalent Count of District Staff	
General Education	
Teachers and Instructors	212.40
Paraprofessional Instructional Assistants	0.00
Special Education	
Teachers and Instructors	26.55
Paraprofessional Instructional Assistants	0.00
Library/Media Specialists and Assistants	4.00
Staff Devoted to Adult Education	0.00
Administrators, Coordinators, and Department Chairs	
District Central Office	4.00
School Level	12.00
Instructional Specialists Who Support Teachers (e.g., subject area specialists)	3.50
Counselors, Social Workers, and School Psychologists	17.75
School Nurses	5.00
Other Staff Providing Non-Instructional Services and Support	191.70

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

Teachers and Instructors	District	DRG	State
Average Years of Experience in Education	13.9	13.6	13.6
% with Master's Degree or Above	92.6	82.7	75.6

Average Class Size	District	DRG	State
Grade K	15.9	18.3	18.1
Grade 2	22.5	19.8	19.3
Grade 5	23.2	22.3	20.9
Grade 7	16.8	21.2	20.5
High School	17.9	19.8	18.6

Hours of Instruction Per Year*	Dist	DRG	State
Elementary School	943	988	987
Middle School	1,050	1,022	1,017
High School	990	977	1,006

*State law requires that at least 900 hours of instruction be offered to students in grade 1-12 and full-day kindergarten, and 450 hours to half-day kindergarten students.

Students Per Academic Computer	Dist	DRG	State
Elementary School*	5.4	3.6	3.4
Middle School	4.9	2.7	2.7
High School	4.7	3.2	2.7

*Excludes schools with no grades above kindergarten.

DISTRICT EXPENDITURES AND REVENUES, 2006-07

Expenditures may be supported by local tax revenues, state grants, federal grants, municipal in-kind services, tuition and other sources. DRG and state figures will not be comparable to the district if the school district does not teach both elementary and secondary students.

Expenditures All figures are unaudited.	Total (in 1000s)	Expenditures Per Pupil			
		District	PK-12 Districts	DRG	State
Instructional Staff and Services	\$21,967	\$6,273	\$7,153	\$6,939	\$7,159
Instructional Supplies and Equipment	\$859	\$245	\$262	\$237	\$266
Improvement of Instruction and Educational Media Services	\$871	\$249	\$443	\$491	\$429
Student Support Services	\$3,400	\$971	\$764	\$803	\$761
Administration and Support Services	\$3,251	\$928	\$1,256	\$1,217	\$1,271
Plant Operation and Maintenance	\$4,089	\$1,168	\$1,329	\$1,365	\$1,322
Transportation	\$1,574	\$431	\$605	\$537	\$601
Costs for Students Tuitioned Out	\$1,215	N/A	N/A	N/A	N/A
Other	\$543	\$155	\$147	\$159	\$145
Total	\$37,770	\$10,615	\$12,203	\$11,984	\$12,151
Additional Expenditures					
Land, Buildings, and Debt Service	\$4,785	\$1,366	\$1,875	\$1,397	\$1,882

Special Education Expenditures	
Total Expenditures	\$6,819,482
Percent of Total PK-12 Expenditures Used for Special Education	18.1%

Revenue Sources, % of Expenditures from Source. Revenue 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 Corrections).

District Expenditures	Local Revenue	State Revenue	Federal Revenue	Tuition & Other
Including School Construction	93.1	4.8	1.4	0.7
Excluding School Construction	93.4	4.2	1.6	0.8

EQUITABLE ALLOCATION OF RESOURCES AMONG DISTRICT SCHOOLS

Below is the description submitted by this district of how it allocates resources to insure equity and address needs.

The Avon Board of Education policy and practice ensures that the five schools within the district receive base level of financial resources. The base level of support that each school receives is determined, in part, by the approved school board budget for the year. The principals jointly approve and recommend to the Superintendent of Schools any budget reductions. Board of Education strategic planning goals, school-level improvement plans, and other school-level needs determine the allocation of funds beyond the established budget base.

SPECIAL EDUCATION

Number of K-12 Students with Disabilities for Whom the District is Financially Responsible	353
Of All K-12 Students for Whom the District is Financially Responsible, the Percent with Disabilities	9.9%

Of All K-12 Students for Whom District is Financially Responsible, Number and Percentage with Disabilities				
Disability	Count	District Percent	DRG Percent	State Percent
Autism	21	0.6	0.9	0.7
Learning Disability	99	2.8	3.5	4.0
Intellectual Disability	12	0.3	0.3	0.5
Emotional Disturbance	15	0.4	0.6	1.0
Speech Impairment	100	2.8	2.2	2.4
Other Health Impairment*	88	2.5	2.2	2.1
Other Disabilities**	18	0.5	0.6	0.9
Total	353	9.9	10.4	11.5

*Includes chronic health problems such as attention deficit disorders and epilepsy

**Includes hearing, visual, and orthopedic impairments, deaf-blindness, multiple disabilities, traumatic brain injury, and developmental delay

Graduation and Dropout Rates of Students with Disabilities for Whom District is Financially Responsible	District	State
% Who Graduated in 2006-07 with a Standard Diploma	92.0	77.2
2006-07 Annual Dropout Rate for Students Aged 14 to 21	2.6	2.8

STATE ASSESSMENTS

Percent of Students with Disabilities Meeting State Goal. The Goal level is more demanding than the Proficient level, but not as high as the Advanced level, reported in the No Child Left Behind Report Cards. These results are for students attending district schools who participated in the standard assessment with or without accommodations for their disabilities. Results for fewer than 20 students are not presented.

- **Connecticut Mastery Test (CMT), Fourth Generation.** The CMT reading, writing and mathematics tests are administered to students in Grades 3 through 8, and the CMT science test to students in Grades 5 and 8.
- **Connecticut Academic Performance Test (CAPT), Third Generation.** The CAPT is administered to Grade 10 students.

State Assessment		Students with Disabilities		All Students	
		District	State	District	State
CMT	Reading	43.7	20.4	87.4	62.1
	Writing	46.7	19.3	89.2	63.0
	Mathematics	40.2	22.6	84.1	62.7
	Science	58.3	22.2	84.9	56.8
CAPT	Reading Across the Disciplines	17.9	11.4	74.6	45.5
	Writing Across the Disciplines	18.5	16.3	77.4	57.9
	Mathematics	22.2	14.7	79.3	50.1
	Science	28.6	14.4	76.1	46.3

For more detailed CMT or CAPT results, go to www.ctreports.com. To see the NCLB Report Card for this school, go to www.sde.ct.gov and click on “No Child Left Behind.”

Participation in State Assessments of Students with Disabilities Attending District Schools		
CMT	% Without Accommodations	18.3
	% With Accommodations	81.7
CAPT	% Without Accommodations	13.3
	% With Accommodations	86.7
% Assessed Using Skills Checklist		6.6

Accommodations for a student’s disability may be made to allow him or her to participate in testing. Students whose disabilities prevent them from taking the test even with accommodations are assessed by means of a list of skills aligned to the same content and grade level standards as the CMT and CAPT.

Federal law requires that students with disabilities be educated with their non-disabled peers as much as is appropriate. Placement in separate educational facilities tends to reduce the chances of students with disabilities interacting with non-disabled peers, and of receiving the same education.

K-12 Students with Disabilities Placed in Educational Settings Other Than This District’s Schools		
Placement	Count	Percent
Public Schools in Other Districts	2	0.6
Private Schools or Other Settings	13	3.7

Number and Percentage of K-12 Students with Disabilities for Whom District is Financially Responsible by the Percentage of Time They Spent with Their Non-Disabled Peers				
Time Spent with Non-Disabled Peers	Count of Students	Percent of Students		
		District	DRG	State
79.1 to 100 Percent of Time	215	60.9	75.0	71.6
40.1 to 79.0 Percent of Time	121	34.3	17.7	16.6
0.0 to 40.0 Percent of Time	17	4.8	7.3	11.8

SCHOOL DISTRICT IMPROVEMENT PLANS AND ACTIVITIES

The following narrative was submitted by this district.

The results of the 2008 Connecticut Mastery Test (CMT), a statewide assessment aligned with the Connecticut curriculum frameworks in mathematics, reading, writing, and science, showed that students in grades 3 through 8 continue to sustain high levels of achievement in these subject areas. Of special note, a science assessment, added this year to the CMT's, indicates that our 8th grade students performed best in the state while our 5th graders scored in the top half of comparative districts. In addition, results from the 10th grade Connecticut Academic Performance Test (CAPT) indicate that Avon students scored 8th in the state on the science portion of this assessment. While math and reading scores remained stable on the CAPT, our writing scores showed a 7.6% decline.

In the area of curriculum development, administrators and teachers continued several important initiatives. Our district's librarians and teachers, with the assistance of our Educational Technology Coordinator, are mapping student research skills and outcomes K-12 corresponding with the newly-approved Technology Literacy Curriculum. This new curriculum provides our teachers a framework for ensuring that students utilize technology as a tool for critical thinking and research, thus preparing them for success in our changing world. K-8 reading teachers continue to meet to develop screening tools to identify children with reading deficits and develop strategies to bring students to grade level. In addition, reading teachers participated in training with K-8 teachers and assistant principals to learn about and begin planning for Scientific Based Research Interventions (SBRI), a state initiative to ensure struggling learners are identified and provided with effective intervention strategies. Other professional development focused on developing inquiry-based science units at the elementary level, developing greater continuity and transitions among secondary subjects, and developing common assessments and grading procedures. As a member of the Tri-State Consortium, our district's K-12 language arts program completed a comprehensive program review. As part of this process, Avon received a three-day visit from a team of "critical friends" from Consortium schools. On this visit, this team examined evidence related to our curriculum, instructional strategies and practices, instructional supports, curriculum writing process, and the use of assessment data in informing instruction to support continued growth.
