

STRATEGIC SCHOOL PROFILE 2011-12**Regional School District 15**

FRANK H. SIPPY, Superintendent

Location: 286 Whittemore Road
Middlebury,
Connecticut

Telephone: (203) 758-8259

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This regional school district serves Middlebury, Southbury

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: New Haven

Town Population in 2000: 25,018

1990-2000 Population Growth: 13.9%

Number of Public Schools: 7

Per Capita Income in 2000: \$32,677

Percent of Adults without a High School Diploma in 2000*: 10.7%

Percent of Adults Who Were Not Fluent in English in 2000*: 0.6%

District Enrollment as % of Estimated. Student Population: N/A

*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, 2011 4,218
5-Year Enrollment Change -7.7%

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 | 153 | 3.6 | 9.1 | 35.2 |
| K-12 Students Who Are Not Fluent in English | 14 | 0.3 | 2.0 | 5.6 |
| Students Identified as Gifted and/or Talented* | 293 | 6.9 | 6.8 | 4.0 |
| PK-12 Students Receiving Special Education Services in District | 520 | 12.3 | 10.0 | 11.5 |
| Kindergarten Students who Attended Preschool, Nursery School or Headstart | 232 | 92.1 | 91.3 | 79.8 |
| Homeless | 0 | 0.0 | 0.1 | 0.3 |
| Juniors and Seniors Working 16 or More Hours Per Week | 71 | 12.4 | 11.3 | 13.0 |

*97.6 % of the identified gifted and/or talented students received services.

SCHOOL DISTRICT DIVERSITY

| Student Race/Ethnicity | | |
|------------------------|--------|---------|
| Race/Ethnicity | Number | Percent |
| American Indian | 9 | 0.2 |
| Asian American | 225 | 5.3 |
| Black | 56 | 1.3 |
| Hispanic | 169 | 4.0 |
| Pacific Islander | 0 | 0.0 |
| White | 3,744 | 88.8 |
| Two or more races | 15 | 0.4 |
| Total Minority | 474 | 11.2 |

Percent of Minority Professional Staff: 1.6%

Non-English Home Language:

3.7% 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 25.

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.

Over the past several years, the percent of minority students attending school in Region 15 has been slowly increasing but still remains under 10% district-wide. As a result, the staff puts extra effort into ensuring our students have a variety of meaningful activities that help to reduce racial and ethnic isolation. Highlights of these efforts include active involvement in the following: Region 15 middle and high school students attend the Waterbury Interdistrict Arts Magnet School, Interdistrict grants with urban districts enhance our curriculum programs and bring together children and staff from diverse backgrounds, foreign field trips and teacher exchanges are encouraged. A significant number of school and classroom programs are held between Region 15 students and neighboring urban school districts. Our School-Home-Liaison serves as an ombudsman and helps support English language learners' families in the school community. Our district Strategic Plan advocates a strong multicultural focus in our curriculum across grade levels and all content areas. Our comprehensive Strategic Planning Process involves parents, educators and other community members so that many perspectives are considered. Administrators are working to make sure students have the support they need to be successful and are expanding staff and student awareness of how diversity can enrich our school community. Additionally, the English-Language Arts, Social Studies and Art/Music curricula focus on diverse cultures and expose students to the world of human differences.

STUDENT PERFORMANCE

Connecticut Mastery Test, Fourth Generation, % 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 | <p>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.</p> <p>For more detailed CMT results, go to www.ctreports.com.</p> <p>To see the NCLB Report Card for this school, go to www.sde.ct.gov and click on "No Child Left Behind."</p> |
|----------------------------|----------|-------|--|--|
| Grade 3 Reading | 83.4 | 59.2 | 94.4 | |
| Writing | 79.4 | 62.7 | 83.8 | |
| Mathematics | 82.8 | 66.5 | 75.0 | |
| Grade 4 Reading | 79.1 | 64.1 | 73.1 | |
| Writing | 79.2 | 65.3 | 65.0 | |
| Mathematics | 82.9 | 68.0 | 71.9 | |
| Grade 5 Reading | 87.8 | 67.6 | 86.7 | |
| Writing | 89.8 | 68.1 | 95.2 | |
| Mathematics | 87.9 | 71.6 | 78.0 | |
| Science | 83.5 | 63.9 | 75.6 | |
| Grade 6 Reading | 91.9 | 74.1 | 88.6 | |
| Writing | 85.5 | 67.4 | 82.5 | |
| Mathematics | 91.1 | 69.3 | 88.6 | |
| Grade 7 Reading | 91.7 | 79.8 | 75.5 | |
| Writing | 80.6 | 65.6 | 70.8 | |
| Mathematics | 84.6 | 68.1 | 72.5 | |
| Grade 8 Reading | 90.8 | 76.8 | 75.5 | |
| Writing | 85.9 | 68.3 | 80.0 | |
| Mathematics | 81.9 | 67.2 | 62.3 | |
| Science | 84.7 | 61.9 | 85.0 | |

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 scorable 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 | <p>For more detailed CAPT results, go to www.ctreports.com.</p> <p>To see the NCLB Report Card for this school, go to www.sde.ct.gov and click on "No Child Left Behind."</p> |
|--------------------------------|----------|-------|--|--|
| Reading Across the Disciplines | 61.5 | 47.5 | 66.9 | |
| Writing Across the Disciplines | 81.6 | 63.0 | 75.4 | |
| Mathematics | 68.8 | 49.2 | 77.4 | |
| Science | 73.2 | 47.1 | 88.8 | |

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 |
|--|----------|-------|---|
| | 57.5 | 50.6 | 66.0 |

| SAT® I: Reasoning Test Class of 2011 | | District | State | % of Districts in State with Equal or Lower Scores |
|---|------------------|----------|-------|--|
| % of Graduates Tested | | 92.8 | 77.3 | |
| Average Score | Mathematics | 547 | 505 | 82.4 |
| | Critical Reading | 537 | 502 | 77.1 |
| | Writing | 547 | 506 | 82.4 |

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, Adjusted Cohort Rate 2011 | 91.5 | 82.7 | 60.2 |
| 2010-11 Annual Dropout Rate for Grade 9 through 12 | 1.2 | 2.6 | 40.6 |

| Activities of Graduates | District | State |
|--|----------|-------|
| % Pursuing Higher Education (Degree and Non-Degree Programs) | 93.4 | 84.5 |
| % Employed (Civilian Employment and in Armed Services) | 5.2 | 9.7 |

RESOURCES AND EXPENDITURES

DISTRICT STAFF

| Full-Time Equivalent Count of School Staff | |
|---|--------|
| General Education | |
| Teachers and Instructors | 264.70 |
| Paraprofessional Instructional Assistants | 36.74 |
| Special Education | |
| Teachers and Instructors | 43.80 |
| Paraprofessional Instructional Assistants | 72.02 |
| Library/Media Specialists and/or Assistants | 11.00 |
| Staff Devoted to Adult Education | 0.00 |
| Administrators, Coordinators, and Department Chairs | |
| District Central Office | 5.00 |
| School Level | 14.40 |
| Instructional Specialists Who Support Teachers (e.g., subject area specialists) | 5.00 |
| Counselors, Social Workers, and School Psychologists | 21.20 |
| School Nurses | 11.07 |
| Other Staff Providing Non-Instructional Services and Support | 192.70 |

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 | 14.0 | 14.5 | 13.9 |
| % with Master's Degree or Above | 84.0 | 86.9 | 79.6 |

| Average Class Size | District | DRG | State |
|--------------------|----------|------|-------|
| Grade K | 15.8 | 17.9 | 18.5 |
| Grade 2 | 20.3 | 19.8 | 19.7 |
| Grade 5 | 21.9 | 21.9 | 21.6 |
| Grade 7 | 20.2 | 20.9 | 20.3 |
| High School | 18.5 | 20.1 | 19.6 |

| Hours of Instruction Per Year* | Dist | DRG | State |
|--------------------------------|-------|-------|-------|
| Elementary School | 1,006 | 973 | 993 |
| Middle School | 986 | 1,019 | 1,024 |
| High School | 1,013 | 999 | 1,024 |

*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* | 2.4 | 2.8 | 2.8 |
| Middle School | 1.6 | 2.1 | 2.2 |
| High School | 2.1 | 2.3 | 2.1 |

*Excludes schools with no grades above kindergarten.

DISTRICT EXPENDITURES AND REVENUES, 2010-11

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 | \$34,124 | \$7,715 | \$8,464 | \$8,216 | \$8,469 |
| Instructional Supplies and Equipment | \$652 | \$147 | \$267 | \$249 | \$271 |
| Improvement of Instruction and Educational Media Services | \$1,808 | \$409 | \$487 | \$541 | \$482 |
| Student Support Services | \$5,441 | \$1,230 | \$901 | \$970 | \$901 |
| Administration and Support Services | \$5,718 | \$1,293 | \$1,468 | \$1,434 | \$1,490 |
| Plant Operation and Maintenance | \$6,618 | \$1,496 | \$1,471 | \$1,420 | \$1,463 |
| Transportation | \$3,580 | \$791 | \$735 | \$649 | \$724 |
| Costs for Students Tuitioned Out | \$1,568 | N/A | N/A | N/A | N/A |
| Other | \$1,319 | \$298 | \$165 | \$166 | \$165 |
| Total | \$60,828 | \$13,587 | \$14,238 | \$13,971 | \$14,140 |
| Additional Expenditures | | | | | |
| Land, Buildings, and Debt Service | \$3,022 | \$683 | \$1,290 | \$1,120 | \$1,331 |

| Special Education Expenditures | District Total | Percent of PK-12 Expenditures Used for Special Education | | |
|--------------------------------|----------------|--|------|-------|
| | | District | DRG | State |
| | \$13,360,574 | 22.0 | 20.9 | 21.7 |

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 | 89.3 | 7.7 | 2.5 | 0.5 |
| Excluding School Construction | 89.6 | 7.3 | 2.7 | 0.5 |

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 Region 15 Board of Education has a strong commitment to providing comparable district resources. Building level principals and central office administrators work together to develop a budget that addresses each school's needs and also supports the goals of our district strategic plan. The Board of Education allocates financial resources based upon needs identified on an annual basis using a per pupil expenditure rate as a baseline. During the budget process, administrators, Superintendent and the Board of Education members hold community meetings to discuss funding needs and listen to the public's feedback. The principals jointly approve and recommend to the Superintendent any budget allocations or reductions that need to be made.

SPECIAL EDUCATION

| | |
|--|-------|
| Number of K-12 Students with Disabilities for Whom the District is Financially Responsible | 506 |
| Of All K-12 Students for Whom the District is Financially Responsible, the Percent with Disabilities | 11.9% |

| 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 | 56 | 1.3 | 1.3 | 1.2 |
| Learning Disability | 208 | 4.9 | 3.2 | 3.9 |
| Intellectual Disability | 6 | 0.1 | 0.3 | 0.4 |
| Emotional Disturbance | 13 | 0.3 | 0.6 | 1.0 |
| Speech Impairment | 90 | 2.1 | 1.7 | 2.1 |
| Other Health Impairment* | 89 | 2.1 | 2.2 | 2.2 |
| Other Disabilities** | 44 | 1.0 | 0.7 | 1.0 |
| Total | 506 | 11.9 | 10.0 | 11.7 |

*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 2010-11 with a Standard Diploma | 73.2 | 62.4 |
| 2010-11 Annual Dropout Rate for Students Aged 14 to 21 | 3.9 | 5.1 |

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 | 54.1 | 36.0 | 87.5 | 70.4 |
| | Writing | 41.6 | 21.5 | 83.4 | 66.3 |
| | Mathematics | 40.1 | 31.8 | 85.1 | 68.4 |
| | Science | 46.9 | 23.0 | 84.1 | 62.9 |
| CAPT | Reading Across the Disciplines | 25.9 | 14.5 | 61.5 | 47.5 |
| | Writing Across the Disciplines | 42.9 | 18.2 | 81.6 | 63.0 |
| | Mathematics | 20.8 | 15.4 | 68.8 | 49.2 |
| | Science | 21.4 | 13.6 | 73.2 | 47.1 |

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 | 32.8 |
| | % With Accommodations | 67.2 |
| CAPT | % Without Accommodations | 48.9 |
| | % With Accommodations | 51.1 |
| % Assessed Using Skills Checklist | | 4.8 |

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 | 0 | 0.0 |
| Private Schools or Other Settings | 19 | 3.8 |

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 | 371 | 73.3 | 75.7 | 72.1 |
| 40.1 to 79.0 Percent of Time | 102 | 20.2 | 16.5 | 16.3 |
| 0.0 to 40.0 Percent of Time | 33 | 6.5 | 7.8 | 11.7 |

SCHOOL DISTRICT IMPROVEMENT PLANS AND ACTIVITIES

The following narrative was submitted by this district.

Region 15's Strategic Planning Process frames improvement efforts for the next several years. A central part of this process is a Strategic Planning Team made up of teachers, parents, staff members, community members, administrators and various municipal officials. A School-Home-Community Liaison position was established in an effort to help provide a bridge between parents and the schools. Additionally, a Community Connections electronic newsletter is published and shared throughout the year, three times a year a Board of Education community newsletter is received at home, and continuous communication posted on the district's website and Facebook page. These efforts increase communication and engage parents in the planning and improvement of our programs. We have also continued to provide a continuum of services for students with disabilities, while focusing on ensuring their access to the general curriculum. Schools incorporate goals regarding LRE into their site based plan and a district wide SRBI/Data team has developed a process for identifying and supporting struggling learners. Region 15 is committed to providing a high quality, concept-based curriculum to all teachers. The curriculum development and revision process ensures curriculum is current and effective. Teachers receive strong support from the Board of Education to participate in curriculum development. Students continue to perform well above state average on the CAPT. An average of 90% of high school students take the SAT's. SAT scores continue to be above state and national averages. More than 350 students participated in the Advanced Placement courses at Pomperaug High School. Of those students, 217 students took advanced placement exams and 90% of scores were 3 or above. Student results from classroom performance-based assessments at all grade levels continue to be carefully examined.
