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Connecticut Association of Boards of Education

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Facts About Connecticut Public Schools

Connecticut: Continued Success in Education

2nd in the nation for percent of students scoring three or more on at least one AP exam

4th in the nation in SAT and 2nd for AP participation for 2005

3rd in 4th Grade Reading on NAEP

SATs – 2006

- Over 27,000 (77%) of eligible students took the test, ranking Connecticut **fourth in the nation** in SAT participation. The national rate of participation was only 41%.
 - Average reading score down five points - 505
 - Average math score down two points - 510
 - Average writing score - 504
- Average reading score (male) down 8 points - 506
- Average reading score (female) down 3 points - 504
- Average math score (male) down 1 point - 528
- Average math score (female) down 3 points - 494
- Average writing score (male) - 497
- Average writing score (female) - 510

The largest percentage of 2006 college-bound seniors choose business and commerce (16) as their intended college major, next choice was health and allied services (14), followed by education (11).

Connecticut Average Total SAT Score by Racial/Ethnic Group For Public and Private School Students

Year	Black	Asian	Hispanic	White
*2006	1238	1615	1328	1575
2005	845	1098	901	1064
2004	838	1072	901	1055
2003	835	1075	882	1058
2002	824	1082	877	1050
2001	836	1069	890	1054

*Now out of a total score of 2400 instead of 1600 because of the new writing assessment.

Technology in Education

- 35% or more of Connecticut classrooms have digital whiteboards.
- Connecticut is one of 11 states to have a state financed laptop program.
- Students have access to over 47,000 periodicals on IConn, Connecticut's research engine.
- Connecticut is one of 39 states to offer online professional development.

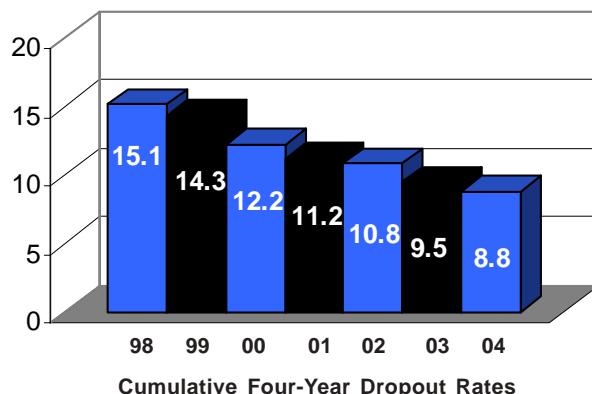
PSATs – October 2006

- 33,556 of Connecticut juniors (includes private students) have taken the PSAT in preparation for the SAT
- Average critical reading score 47.7% compared to New England average of 48.1%
- Average math score 48.0% compared to New England average of 48.7%
- Average writing skills score of 45.9% compared to New England average of 46.0%

AP – May 2006

- More Connecticut students are taking AP exams and earning college credit. The number of Connecticut public school AP candidates was 15,187. The percent of Connecticut public school students passing AP exams increased slightly from 71.7 to 71.9%. The national average is 57.5%.

High School Dropout Rate



Source: Connecticut State Department of Education

Other Connecticut Facts

Connecticut Mastery Test

Percentage At or Above State Goal – 2006

Grade	Reading	Writing	Mathematics
3	54.4	61.1	56.3
4	57.8	62.8	58.8
5	60.9	65.0	60.7
6	63.6	62.2	58.6
7	66.7	60.0	57.0
8	66.7	62.4	58.3

Connecticut Vital Signs

- State share of local education budgets up from 37.6% to 39.5%.
- The 2003-04 unaudited Federal share of special education costs shows an increase to 7.66% from 7.40% in 2002-03.
- In 2004, Connecticut had a 13.3 to 1 *pupil/teacher* ratio and the national average ratio was 15.6.
- Connecticut ranked 1st in the nation in 2004 in *per capita income*.

Public School Choice in Connecticut

- 15 Charter Schools
- 53 Interdistrict Magnet Schools
- 17 Technical High Schools
- 19 Vocational-Agriculture Centers

Average Class Size

	2003-04	2004-05	2006-06
Kindergarten	18.7	18.5	18.3
Grade 2	19.8	19.5	19.7
Grade 5	21.4	21.3	21.2
Grade 7	21.6	20.9	21.1
High School*	20.3	20.2	20.3

*Algebra I, Biology, English, American History

Average Hours of Instruction Per Year

	2003-04	2004-05	2005-06
Elementary	984	987	985.9
Middle/Jr. High	1,014	1,014	1,014.7
High School	1,000	1,002.9	1,002.3

CAPT

Connecticut Academic Performance Test – 2006

Students at or Above Goal on the Content Areas of Mathematics, Science, Reading and Writing

Note: The numbers are not “cumulative” thus, for example, students who are at or above goal in all four areas are not counted in any of the other areas.

Tested	None of Areas
43,150	14,592 33.8%

Only One Area	Only Two Areas
5,920 13.7%	5,441 12.6%

Only Three Areas	All Four Areas
5,616 13.0%	11,581 26.8%

Percent of Students At or Above State Goal

Mathematics	46.3
Science	44.6
Reading Across the Disciplines	46.5
Writing Across the Disciplines	52.4

National Assessment of Educational Progress – 2005

	Grade	State Average	National Average
Mathematics	4	242	237
	8	281	278
Reading	4	226	217
	8	264	260
Science	4	155	149
	8	152	147

Activities of Graduates

	Percentage of Graduates		
	1992	2004	2005
Education			
4-Year College	52.1	57.0	57.7
2-Year College	16.9	20.0	20.6

Sources: Connecticut State Department of Education; 2006 Education Vital Signs, a publication of The American School Boards Journal; and Education Week, The College Board, Education Trust and Education Daily.

CABE recognizes that Connecticut public schools still face many challenges. We must still work together to achieve higher student achievement by all students. However, on the issue of whether our schools are meeting the needs of our students and the people of Connecticut, we believe the answer is plainly “YES”!