

ANNUAL



BUDGET

Student Performance

STUDENT PERFORMANCE

“An investment in knowledge always pays the best interest.”

Benjamin Franklin

While there are many indicators used by the Weston Public Schools to determine student performance, this section is devoted to standardized test results.

In accordance with state law, the district administers the Connecticut Mastery Test (CMT) to students in grades 3 through 8 each spring. This test determines the percent of students that score at or above goal. Tested areas include math, science, reading & writing. Summary data for each “area” grade level are presented on the following pages.

Similarly the district administers the Connecticut Academic Performance Test (CAPT) to students in grade 10 each spring. This test determines the percent of students that reach or exceed goal. Testing areas include math, science, reading and writing. The 2010 CAPT results and comparison data are presented on the following pages for your information. The Weston grade 10 CAPT scores rank among the highest in Connecticut.

Also presented in this section are Weston’s Advanced Placement Program (AP) and the Scholastic Aptitude Test (SAT) results. According to the apcentral.collegeboard.com, College Board’s® Advanced Placement Program® enables students to pursue college level studies while still in high school. Based on their performance on rigorous AP Exams, students can earn credit, advanced placement, or both, for college. Students are scored on a scale of one to five. Students strive to achieve a score of three or better.

Most colleges require students to take the SATs. According to collegeboard.com, many colleges require SAT for admission because it is a standard way of measuring a student’s ability to do college-level work. They state, “the SAT is the best independent, standardized measure of a student’s college readiness. It is standardized across all students, schools, and states, providing a common and objective scale for comparison.”

Most students take the SAT in the spring of their junior year and again in the fall of their senior year of high school. Weston students consistently score above the state national averages. In fact, in 2010, the student scores continue to be among the highest in Connecticut.

The Weston Public Schools analyze available data on student performance to improve teaching and learning. This continuous process helps to inform decisions on resource allocations and annual budget development.

COMPARATIVE SAT STATISTICS – DRG A – 2009-2010

DRGA – TOWN	CRITICAL READING 2009	CRITICAL READING 2010	MATH 2009	MATH 2010	WRITING 2009	WRITING 2010	COMBINED 2009	COMBINED 2010
DARIEN	588	573	618	611	597	596	1803	1780
EASTON-REDDING REG. 9	571	571	569	561	584	580	1724	1712
NEW CANAAN	591	585	601	610	590	601	1782	1796
RIDGEFIELD	570	569	581	585	578	580	1729	1734
WESTON	588	587	599	596	592	610	1779	1793
WESTPORT	596	584	606	597	605	596	1807	1777
WILTON	585	575	603	600	597	593	1785	1768
STATE	509	509	513	514	512	513	1534	1536

**CLASS OF 2010 – SUMMARY OF ADVANCED PLACEMENT TESTING
THROUGHOUT HIGH SCHOOL**

Course	# of Students/ Class of 2010	% of Graduates Class of 2010	Section Average					
				5	4	3	2	1
Biology	44	21%	4.5	32	6	3	2	1
Calculus AB	32	15%	4.8	28	2	1	1	-
Calculus BC	14	6%	5.0	14	-	-	-	-
Chemistry	3	1%	5.0	3				
Computer Science	3	1%	3.3	1	1	-	-	1
Economics - Mac	18	9%	3.6	4	8	1	4	1
Economics – Micro	25	12%	4.0	7	12	5	1	-
English Language	59	26%	4.2	30	14	12	3	-
English Literature	60	29%	3.8	15	20	22	3	-
European History	53	26%	3.6	13	11	24	4	1
French Language	6	3%	4.0	3		3		
Physics C-Mech	12	6%	4.9	11	1	-	-	-
Physics E & M	2	1%	5	2				
Spanish Lang	11	5%	4.5	7	3	1	-	-
Statistics	23	11%	3.9	7	9	5	1	1
Studio Art Drawing	3	1%	3.0				3	
Studio Art Design	9	4%	2.6	-	1	3	5	-
US History	74	36%	4.2	30	30	13		1
Government	39	19%	3.6	10	13	6	9	1

DRG A
Goal or Above
2010 CMT Scores

District	Reading Grade 3	Rank	Reading Grade 4	Rank	Reading Grade 5	Rank	Reading Grade 6	Rank	Reading Grade 7	Rank	Reading Grade 8	Rank
Darien	81.1%	3	84.3%	3	90.0%	3	93.1%	6	97.3%	2	89.0%	8
Easton	74.6%	8	80.8%	8	84.2%	6	99.1%	1	96.9%	3	94.4%	3
New Canaan	91.0%	1	89.9%	1	91.9%	1	94.9%	3	95.8%	5	93.5%	5
Redding	76.1%	6	82.9%	4	83.6%	8	95.9%	2	97.8%	1	92.0%	6
Ridgefield	79.9%	4	82.6%	5	85.9%	5	89.9%	8	91.8%	8	94.1%	4
Weston	75.6%	7	81.5%	6	86.5%	7	91.5%	7	94.4%	7	94.9%	2
Westport	76.3%	5	81.4%	7	90.2%	2	94.0%	4	96.8%	4	91.4%	7
Wilton	89.4%	2	87.2%	2	86.9%	4	93.5%	5	95.9%	6	95.3%	1

District	Writing Grade 3	Rank	Writing Grade 4	Rank	Writing Grade 5	Rank	Writing Grade 6	Rank	Writing Grade 7	Rank	Writing Grade 8	Rank
Darien	81.8%	4	87.9%	1	89.3%	4	91.6%	1	92.3%	2	90.6%	3
Easton	83.5%	2	84.6%	4	86.2%	6	88.4%	6	89.5%	4	89.6%	4
New Canaan	82.9%	3	87.8%	2	94.5%	1	91.3%	2	86.9%	5	90.9%	2
Redding	72.3%	7	79.8%	8	92.3%	2	87.7%	7	95.2%	1	87.1%	8
Ridgefield	74.7%	6	83.8%	5	90.8%	3	89.7%	5	83.0%	8	89.6%	5
Weston	65.6%	8	81.0%	7	83.9%	8	89.3%	4	85.0%	7	88.9%	6
Westport	76.3%	5	83.3%	6	86.1%	7	90.2%	3	90.0%	3	88.7%	7
Wilton	85.8%	1	85.6%	3	87.0%	5	84.8%	8	86.0%	6	91.4%	1

District	Math Grade 3	Rank	Math Grade 4	Rank	Math Grade 5	Rank	Math Grade 6	Rank	Math Grade 7	Rank	Math Grade 8	Rank
Darien	83.1%	6	90.5%	4	92.6%	5	94.9%	1	95.2%	3	92.2%	6
Easton	84.0%	5	87.6%	8	90.4%	8	93.2%	3	96.2%	2	92.7%	5
New Canaan	88.4%	2	92.7%	2	91.9%	7	92.3%	6	93.3%	5	91.4%	7
Redding	88.8%	1	87.7%	7	93.5%	4	94.7%	2	94.4%	4	93.4%	3
Ridgefield	81.7%	7	93.9%	1	93.8%	3	90.8%	7	90.5%	7	93.5%	2
Weston	81.3%	8	91.9%	3	92.3%	6	89.2%	8	90.3%	8	90.9%	8
Westport	85.3%	3	90.3%	5	94.9%	1	92.7%	5	96.4%	1	93.2%	4
Wilton	84.9%	4	90.3%	6	94.1%	2	92.8%	4	93.3%	6	94.4%	1

District	Science Grade 5	Rank	Science Grade 8	Rank
Darien	87.6%	4	87.7%	7
Easton	81.9%	8	87.9%	6
New Canaan	92.9%	1	92.1%	2
Redding	88.4%	3	83.5%	8
Ridgefield	87.2%	5	89.0%	5
Weston	84.8%	6	89.4%	4
Westport	83.7%	7	90.3%	3
Wilton	90.3%	2	92.6%	1

Below are three tables which denote the percentage of students performing at goal or above. Table A lists the top ten performing Connecticut districts on each of the four tests. Table B shows the results of DRG A districts. Table C shows the percentage of students performing at or above goal on all four tests.

TABLE A

District	Math	District	Science	District	Reading	District	Writing
Wilton	86.2%	Weston	89.0%	Weston	88.0%	Weston	95.1%
Westport	86.0%	New Canaan	80.5%	Westport	86.2%	Ridgefield	92.3%
Canton	85.5%	Litchfield	80.4%	New Canaan	84.9%	Wilton	92.3%
Weston	85.2%	Region 9	79.0%	Wilton	82.7%	Canton	91.9%
New Canaan	84.9%	Wilton	78.7%	Ridgefield	82.5%	Region 9	90.3%
Ridgefield	81.9%	Glastonbury	78.1%	Bolton	82.1%	Westport	89.6%
Simsbury	81.9%	Canton	77.6%	Canton	80.6%	New Canaan	89.5%
Darien	80.4%	Guilford	77.1%	Darien	78.5%	Darien	89.0%
Avon	79.6%	Westport	77.0%	Old Saybrook	78.2%	Litchfield	88.2%
Monroe	79.6%	Ridgefield	76.4%	Avon	75.9%	New Fairfield	86.8%

TABLE B

DRG A Results

District	Math	Rank	Science	Rank	Reading	Rank	Writing	Rank
Darien	80.4%	6	66.8%	7	78.5%	7	89.0%	7
New Canaan	84.9%	4	80.5%	2	84.9%	3	89.5%	6
Region 9	75.7%	7	79.0%	3	78.8%	6	90.3%	4
Ridgefield	81.9%	5	76.4%	6	82.5%	5	92.3%	2
Weston	85.2%	3	89.0%	1	88.0%	1	95.1%	1
Westport	86.0%	2	77.0%	5	86.2%	2	89.6%	5
Wilton	86.2%	1	78.7%	4	82.7%	4	92.3%	3

TABLE C

Students At or Above Goal on the Content Areas

Number of Students	Percent	Number of Tests with Scores At/Above Goal
140	75.7%	All Four
18	9.7%	Only Three
17	9.2%	Only Two
6	3.2%	Only One
4	2.2%	None