



No Child Left Behind (NCLB) School Report: 2007-08 School Year



Newtown School District

The No Child Left Behind (NCLB) Act of 2001 requires a statewide school accountability system. As part of this system, school districts receiving federal dollars based on the percentage of district students in poverty (referred to as Title I funds) must prepare and disseminate annual accountability reports which in Connecticut, present the performance of students in mathematics and reading on the Connecticut Mastery Test (CMT) and the Connecticut Academic Performance Test (CAPT), as well as information about the qualifications of teachers based on the federal definition of "highly qualified" teachers.

Adequate Yearly Progress

The state is required to determine annually if every district is making adequate yearly progress (AYP) toward reaching the goal, by 2014, of having 100 percent of its student population scoring at or above the Proficient level in mathematics and reading on the CMT and CAPT. For a district to have made AYP, the following criteria must have been met by all students in the district and be each subgroup (major racial and ethnic groups, students in poverty, students with disabilities and English language learners): (1) 95 percent participation on both the mathematics and reading CMT and CAPT; (2) achievement of the AYP target percentage at or above Proficient in mathematics and reading on the CMT and CAPT; and (3) achievement of the AYP target for an additional academic indicator, 70 percent at or above Basic on the writing subtest of the CMT or improvement from the previous year. If a school does not make AYP for two consecutive years, it will be identified as "in need of improvement." More information about AYP can be found on Page 2 of this report.

Adequate Yearly Progress Status for Newtown School District = Achieved

These schools in this district have not made AYP in the same subject for at least the last two years. They are identified as "in need of improvement."

School Name	Year of Improvement
Reed Intermediate School	1

CMT Two Year Trend Data: % At or Above Proficient

	Mathematics		Reading	
	2006-07	2007-08	2006-07	2007-08
Grade 3	94	95	89	87
Grade 4	96	95	90	90
Grade 5	93	95	88	90
Grade 6	97	94	91	92
Grade 7	95	96	91	91
Grade 8	96	95	91	93

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Number of schools identified as in need of improvement in this district = 1

Adequate Yearly Progress (AYP) Status Data for the 2007-08 School Year

Based on 2008 Connecticut Mastery Test (CMT) results and the 2008 Connecticut Academic Performance Test (CAPT)

The tables below show this district's performance on the AYP indicators. A district fails AYP if there is a "No" under the AYP Target Met column for BOTH the CMT and the CAPT. Only students who were enrolled in this district for the full academic year were included in these calculations.

Connecticut Mastery Test (CMT) Results (Grades 3 through 8)

Subgroup	Participation Rate (95 % participation needed)							% At or Above Proficient				
	Mathematics			Reading			AYP Target Met?	Mathematics (82 % proficient needed)		Reading (79 % proficient needed)		
	Current	2 Year Avg.	3 Year Avg.	Current	2 Year Avg.	3 Year Avg.		AYP Calculation	AYP Target Met?	AYP Calculation	AYP Target Met?	
Whole District	99.9	99.9	99.9	99.9	100	100	Yes	97.8	Yes	94.1	Yes	
American Indian	Fewer than 40 students in this subgroup							Fewer than 40 students in this subgroup		Fewer than 40 students in this subgroup		
Asian American	100	99.9	99.9	100	100	100	Yes	100	Yes	100	Yes	
Black	Fewer than 40 students in this subgroup							Fewer than 40 students in this subgroup		Fewer than 40 students in this subgroup		
Hispanic	100	99.9	99.9	100	100	99.7	Yes	100	Yes	90.9	Yes	
White	99.9	99.9	99.9	99.9	100	100	Yes	97.9	Yes	94.5	Yes	
Students with Disabilities	100	99.9	99.9	100	99.8	99.9	Yes	70.6	No	58.7	No	
English Language Learners	Fewer than 40 students in this subgroup							Fewer than 40 students in this subgroup		Fewer than 40 students in this subgroup		
Economically Disadvantaged	98.9	99.9	99.9	98.9	100	100	Yes	94	Yes	80.4	Yes	
Additional Academic Indicator: Writing		AYP Target Met?					Yes					

Connecticut Academic Performance Test (CAPT) Results (Grade 10)

Subgroup	Participation Rate (95 % participation needed)							% At or Above Proficient				
	Mathematics			Reading			AYP Target Met?	Mathematics (80 % proficient needed)		Reading (81 % proficient needed)		
	Current	2 Year Avg.	3 Year Avg.	Current	2 Year Avg.	3 Year Avg.		AYP Calculation	AYP Target Met?	AYP Calculation	AYP Target Met?	
Whole District	99.5	99.5	99.7	99.1	99.5	99.6	Yes	96.5	Yes	97.9	Yes	
American Indian	Fewer than 40 students in this subgroup							Fewer than 40 students in this subgroup		Fewer than 40 students in this subgroup		
Asian American	Fewer than 40 students in this subgroup							Fewer than 40 students in this subgroup		Fewer than 40 students in this subgroup		
Black	Fewer than 40 students in this subgroup							Fewer than 40 students in this subgroup		Fewer than 40 students in this subgroup		
Hispanic	Fewer than 40 students in this subgroup							Fewer than 40 students in this subgroup		Fewer than 40 students in this subgroup		
White	100	99.8	99.8	100	99.9	99.9	Yes	97	Yes	98.1	Yes	
Students with Disabilities	Fewer than 40 students in this subgroup							Fewer than 40 students in this subgroup		Fewer than 40 students in this subgroup		
English Language Learners	Fewer than 40 students in this subgroup							Fewer than 40 students in this subgroup		Fewer than 40 students in this subgroup		
Economically Disadvantaged	Fewer than 40 students in this subgroup							Fewer than 40 students in this subgroup		Fewer than 40 students in this subgroup		
Additional Academic Indicator: Graduation Rate		AYP Target Met?					Yes					

2008 Connecticut Mastery Test (CMT) Achievement Data

Newtown School District

NCLB requires assessment data to be reported by different achievement levels. The table below shows the percentage of students scoring at or above the Basic, Proficient, and Advanced levels on the spring 2008 CMT. The numbers on this page were calculated only for groups of 20 or more. The percentage at or above Proficient will not be the same number as on the previous page. The number on the previous page is based on a federally approved AYP calculation used to analyze the adequate yearly progress of districts. In addition, it includes only those students who were in the district for a full academic year; the number on this page includes all students, regardless of their length of time in the district.

	Math						Reading						Writing
	Total # Students	# Students Tested in Subject	% Students Tested in Subject	% of Students Scoring At or Above			Total # Students	# Students Tested in Subject	% Students Tested in Subject	% of Students Scoring At or Above			% of Students Scoring At or Above Basic
				Basic	Proficient	Advanced				Basic	Proficient	Advanced	
Whole District	2699	2696	100	97	95	47	2699	2697	100	94	91	32	97
Subgroup Achievement													
American Indian	1	1	Fewer than 20 students in this subgroup				1	1	Fewer than 20 students in this subgroup				
Asian American	81	81	100	96	95	62	81	81	100	96	94	51	99
Black	33	33	100	94	91	39	33	33	100	82	82	33	97
Hispanic	88	88	100	97	94	30	88	88	100	89	81	14	94
White	2496	2493	100	98	95	47	2496	2494	100	95	91	32	97
Students with Disabilities	224	224	100	75	55	5	224	224	100	53	43	<5%	72
English Language Learners	0	0	Fewer than 20 students in this subgroup				0	0	Fewer than 20 students in this subgroup				
Economically Disadvantaged	88	87	99	91	84	23	88	87	99	78	68	9	88
Male	1416	1414	100	97	94	47	1416	1415	100	93	89	28	96
Female	1283	1282	100	98	96	46	1283	1282	100	96	92	37	99
State Achievement	257219	256383	100	90	81	28	257219	256251	100	81	73	20	92

2008 Connecticut Academic Performance Test (CAPT) Achievement Data

Newtown School District

NCLB requires assessment data to be reported by different achievement levels. The table below shows the percentage of students scoring at or above the Basic, Proficient, and Advanced levels on the spring 2008 CAPT. The numbers on this page were calculated only for groups of 20 or more. The percentage at or above Proficient will not be the same number as on the previous page. The number on the previous page is based on a federally approved AYP calculation used to analyze the adequate yearly progress of districts. In addition, it includes only those students who were in the district for a full academic year; the number on this page includes all students, regardless of their length of time in the district.

	Math						Reading						Graduation Rate
	Total # Students	# Students Tested in Subject	% Students Tested in Subject	% of Students Scoring At or Above			Total # Students	# Students Tested in Subject	% Students Tested in Subject	% of Students Scoring At or Above			
				Basic	Proficient	Advanced				Basic	Proficient	Advanced	
Whole District	436	434	100	98	93	32	436	432	99	97	90	31	98
Subgroup Achievement													
American Indian	1	1	Fewer than 20 students in this subgroup				1	1	Fewer than 20 students in this subgroup				Graduation rate by subgroup will not be available until the class of 2010
Asian American	12	12	Fewer than 20 students in this subgroup				12	12	Fewer than 20 students in this subgroup				
Black	4	4	Fewer than 20 students in this subgroup				4	4	Fewer than 20 students in this subgroup				
Hispanic	15	15	Fewer than 20 students in this subgroup				15	15	Fewer than 20 students in this subgroup				
White	404	402	100	98	94	30	404	400	99	97	91	30	
Students with Disabilities	37	37	100	81	51	<5%	37	36	97	69	47	<5%	
English Language Learners	1	1	Fewer than 20 students in this subgroup				1	1	Fewer than 20 students in this subgroup				
Economically Disadvantaged	11	11	Fewer than 20 students in this subgroup				11	11	Fewer than 20 students in this subgroup				
Male	229	227	99	97	92	38	229	226	99	95	87	22	
Female	207	207	100	99	95	26	207	206	100	99	94	42	
State Achievement	44131	43064	98	89	77	21	44131	43010	97	90	80	20	91

Qualifications of Teachers Teaching in the Core Academic Areas

Newtown School District

Table 1. General District Information

These data are provided to describe your district because the NCLB law requires that poor or minority students are not taught by inexperienced, unqualified, or out-of-field teachers at a higher rate than other students.

District Percent Poverty:	2.6
District Percent Minority:	7.5
Percent of Teachers 2 or less years of experience:	11.2

Table 2. General Teacher and Class Information

These data are your highly qualified and not highly qualified teacher FTEs as well as the number of classes taught by highly qualified and not highly qualified teachers.

Total Teacher FTE:	333.2
Highly Qualified Teacher FTE:	333.2
Not Highly Qualified FTE:	0
Total Number of Classes:	1133
Number of Classes Taught by Highly Qualified Teachers:	1133
Number of Classes Taught by Not Highly Qualified Teachers:	0

Table 3. District Classes Taught by Highly and Not Highly Qualified Teachers

Percent of Classes Taught by Highly Qualified Teachers			Percent of Classes Taught by Not Highly Qualified Teachers		
2005-06	2006-07	2007-08	2005-06	2006-07	2007-08
98.9	99.1	100.0	1.1	0.9	0.0

Table 4. Connecticut Classes Taught by Highly and Not Highly Qualified Teachers

	Percent of Classes Taught by Highly Qualified Teachers			Percent of Classes Taught by Not Highly Qualified Teachers		
	2005-06	2006-07	2007-08	2005-06	2006-07	2007-08
State Overall	96.8	98.0	98.5	3.2	0.9	2.0
State High Poverty Schools	93.4	95.9	97.0	6.6	1.5	3.0
State Low Poverty Schools	98.1	98.9	99.9	1.9	1.1	0.1
State High Minority Schools	93.1	95.8	96.8	6.9	4.2	3.2
State Low Minority Schools	97.9	98.6	98.6	2.1	1.4	0.9

* NCLB requires this information for schools in the state, not districts, therefore only data for schools in Connecticut are provided.