



# **Connecticut Mastery Test Fourth Generation**

**Grades 3, 4, 5, 6, 7 and 8**

**Presented to the  
Madison Board of Education  
August 2009**

# Connecticut Mastery Test Generation 4 Meeting State Goal

Grade	Subject	District				DRG				State			
		05-06	06-07	07-08	08-09	05-06	06-07	07-08	08-09	05-06	06-07	07-08	08-09
3	Reading	80.0	76.8	78.9	<b>81.3</b> ↑	74.7	72.7	71.6	<b>74.0</b> ↑	54.4	52.3	52.1	<b>54.6</b> ↑
	Writing	84.7	84.8	85.8	<b>88.2</b> ↑	77.8	77.3	79.4	<b>79.5</b> ↑	61.0	60.8	63.5	<b>62.6</b> ↓
	Mathematics	74.6	79.6	88.0	<b>85.8</b> ↓	74.1	77.2	78.8	<b>81.2</b> ↑	56.3	59.4	60.2	<b>63.0</b> ↑
4	Reading	87.5	85.7	81.4	<b>83.9</b> ↑	77.5	77.3	76.5	<b>80.5</b> ↑	57.8	57.0	56.0	<b>60.7</b> ↑
	Writing	87.9	90.0	83.1	<b>86.4</b> ↑	79.2	82.7	81.1	<b>81.1</b>	62.8	65.1	62.9	<b>64.2</b> ↑
	Mathematics	86.9	91.3	88.1	<b>86.0</b> ↓	77.7	82.0	79.9	<b>83.3</b> ↑	58.8	62.3	60.5	<b>63.8</b> ↑
5	Reading	82.2	89.7	82.3	<b>85.9</b> ↑	80.3	80.4	80.5	<b>84.6</b> ↑	60.9	61.4	62.2	<b>66.0</b> ↑
	Writing	86.3	90.3	87.1	<b>88.6</b> ↑	80.7	81.3	84.0	<b>83.3</b> ↓	65.0	64.6	64.6	<b>66.6</b> ↑
	Mathematics	70.1	92.4	84.0	<b>87.7</b> ↑	78.8	83.7	83.8	<b>85.6</b> ↑	60.7	66.0	66.2	<b>69.0</b> ↑
6	Reading	80.1	89.0	91.5	<b>93.4</b> ↑	84.4	84.3	84.1	<b>87.6</b> ↑	63.6	64.3	66.4	<b>69.0</b> ↑
	Writing	80.4	86.7	89.3	<b>82.8</b> ↓	81.1	81.4	80.1	<b>81.5</b> ↑	62.2	63.0	61.9	<b>62.2</b> ↑
	Mathematics	80.1	90.3	95.4	<b>94.4</b> ↓	80.9	84.7	86.3	<b>89.3</b> ↑	58.6	63.9	66.6	<b>69.0</b> ↑
7	Reading	87.0	81.9	90.7	<b>94.9</b> ↑	86.2	85.2	88.3	<b>90.4</b> ↑	66.7	65.9	71.2	<b>74.9</b> ↑
	Writing	88.3	89.9	91.6	<b>89.7</b> ↓	79.9	79.8	81.6	<b>80.0</b> ↓	60.0	60.4	62.0	<b>62.9</b> ↑
	Mathematics	82.3	84.0	89.4	<b>94.7</b> ↑	79.8	82.4	84.5	<b>86.9</b> ↑	57.0	60.3	63.3	<b>66.3</b> ↑
8	Reading	90.0	91.0	90.6	<b>91.4</b> ↑	85.9	86.0	85.6	<b>87.9</b> ↑	66.7	66.6	64.9	<b>68.5</b> ↑
	Writing	87.4	93.5	95.0	<b>93.0</b> ↓	81.6	84.5	85.4	<b>84.4</b> ↓	62.4	64.0	63.4	<b>66.5</b> ↑
	Mathematics	87.4	91.0	90.0	<b>93.3</b> ↑	80.5	83.8	84.2	<b>87.1</b> ↑	58.3	60.8	61.0	<b>64.7</b> ↑

# Connecticut Mastery Test Generation 4 % Meeting NCLB Proficiency Level

Grade	Subject	District				DRG				State			
		05-06	06-07	07-08	08-09	05-06	06-07	07-08	08-09	05-06	06-07	07-08	08-09
3	Reading	90.5	90.7	85.8	<b>91.9</b> ↑	86.0	86.2	84.3	<b>87.1</b> ↑	69.2	69.3	68.4	<b>71.1</b> ↑
	Writing	94.2	95.5	94.5	<b>97.1</b> ↑	92.5	92.7	92.2	<b>93.4</b> ↑	81.7	82.4	82.9	<b>83.2</b> ↑
	Mathematics	90.5	92.4	95.3	<b>96.0</b> ↑	91.2	91.9	92.7	<b>94.2</b> ↑	78.3	80.1	80.7	<b>82.8</b> ↑
4	Reading	97.9	92.7	91.9	<b>91.6</b> ↓	87.6	87.6	86.8	<b>90.4</b> ↑	71.8	70.6	69.7	<b>74.4</b> ↑
	Writing	97.9	97.7	96.3	<b>95.7</b> ↓	93.1	95.0	94.4	<b>94.1</b> ↓	84.2	84.1	84.8	<b>85.0</b> ↑
	Mathematics	96.9	97.0	97.3	<b>96.0</b> ↓	92.3	93.6	93.5	<b>95.7</b> ↑	80.3	80.9	81.5	<b>84.6</b> ↑
5	Reading	92.2	95.0	91.5	<b>90.3</b> ↓	89.0	88.6	89.5	<b>91.0</b> ↑	72.8	73.4	74.0	<b>77.7</b> ↑
	Writing	96.0	97.7	97.3	<b>97.7</b> ↑	94.1	94.4	96.0	<b>95.5</b> ↓	85.3	85.7	85.7	<b>86.5</b> ↑
	Mathematics	92.8	98.0	94.2	<b>95.2</b> ↑	92.8	93.4	93.9	<b>95.6</b> ↑	80.8	82.5	83.1	<b>85.9</b> ↑
6	Reading	90.3	95.4	95.8	<b>98.3</b> ↑	92.0	91.3	91.3	<b>94.3</b> ↑	75.4	75.7	77.6	<b>80.3</b> ↑
	Writing	96.3	97.6	96.7	<b>96.3</b> ↓	94.0	93.6	93.1	<b>94.3</b> ↑	82.7	83.8	82.9	<b>83.1</b> ↑
	Mathematics	93.5	97.0	99.0	<b>99.0</b>	93.8	95.0	95.0	<b>97.5</b> ↑	79.8	82.7	84.3	<b>86.8</b> ↑
7	Reading	92.7	90.5	96.0	<b>97.7</b> ↑	92.0	91.7	93.5	<b>94.9</b> ↑	76.4	75.5	79.7	<b>83.4</b> ↑
	Writing	96.2	96.6	96.6	<b>97.8</b> ↑	93.3	93.1	93.0	<b>92.1</b> ↓	80.9	81.1	80.1	<b>80.9</b> ↑
	Mathematics	95.3	93.2	97.2	<b>98.7</b> ↑	93.1	94.4	95.0	<b>96.6</b> ↑	77.8	80.2	82.6	<b>85.7</b> ↑
8	Reading	95.5	95.3	96.6	<b>95.9</b> ↓	91.8	92.1	92.8	<b>94.3</b> ↑	76.6	76.4	77.0	<b>80.5</b> ↑
	Writing	97.1	96.9	98.7	<b>97.5</b> ↓	94.1	94.7	95.1	<b>94.0</b> ↓	81.9	82.5	82.7	<b>83.7</b> ↑
	Mathematics	97.5	96.6	96.9	<b>98.7</b> ↑	93.9	94.9	94.9	<b>96.6</b> ↑	78.9	80.8	81.2	<b>84.5</b> ↑

**Connecticut Mastery Test  
Cohort Comparison  
Grade 8**

		Percent by Level				
Grade	Year	Number Matched	Below Proficient	At/Above Proficient	Below Goal	At/Above Goal
			<b>Mathematics</b>			
5	2006	274	5.5	94.5	28.5	71.5
6	2007	274	1.5	98.5	7.7	92.3
7	2008	274	1.5	98.5	8.8	91.2
8	2009	274	0.7	99.3	6.9	93.1
			<b>Reading</b>			
5	2006	273	5.9	94.1	15.0	85.0
6	2007	273	2.2	97.8	9.2	90.8
7	2008	273	1.8	98.2	7.0	93.0
8	2009	273	3.3	96.7	7.7	92.3
			<b>Writing</b>			
5	2006	279	2.9	97.1	12.2	87.8
6	2007	279	2.2	97.8	11.5	88.5
7	2008	279	3.6	96.4	8.2	91.8
8	2009	279	2.5	97.5	7.2	92.8

**Connecticut Mastery Test  
Cohort Comparison  
Grade 7**

		Percent by Level				
Grade	Year	Number Matched	Below Proficient	At/Above Proficient	Below Goal	At/Above Goal
			<b>Mathematics</b>			
4	2006	267	3.0	97.0	12.4	87.6
5	2007	267	1.1	98.9	6.0	94.0
6	2008	267	0.7	99.3	2.6	97.4
7	2009	267	1.1	98.9	3.7	96.3
			<b>Reading</b>			
4	2006	266	1.1	98.9	12.0	88.0
5	2007	266	3.8	96.2	7.5	92.5
6	2008	266	2.6	97.4	6.0	94.0
7	2009	266	1.5	98.5	3.0	97.0
			<b>Writing</b>			
4	2006	267	1.9	98.1	11.6	88.4
5	2007	267	1.5	98.5	8.6	91.4
6	2008	267	2.2	97.8	8.6	91.4
7	2009	267	1.9	98.1	8.6	91.4

**Connecticut Mastery Test  
Cohort Comparison  
Grade 6**

		Percent by Level				
Grade	Year	Number Matched	Below Proficient	At/Above Proficient	Below Goal	At/Above Goal
<b>Mathematics</b>						
<b>3</b>	<b>2006</b>	256	7.0	93.0	22.7	77.3
<b>4</b>	<b>2007</b>	256	1.2	98.8	5.9	94.1
<b>5</b>	<b>2008</b>	256	2.7	97.3	12.5	87.5
<b>6</b>	<b>2009</b>	256	0.8	99.2	5.1	94.9
<b>Reading</b>						
<b>3</b>	<b>2006</b>	254	5.5	94.5	17.3	82.7
<b>4</b>	<b>2007</b>	254	3.9	96.1	10.2	89.8
<b>5</b>	<b>2008</b>	254	4.7	95.3	14.2	85.8
<b>6</b>	<b>2009</b>	254	1.6	98.4	6.7	93.3
<b>Writing</b>						
<b>3</b>	<b>2006</b>	262	5.3	94.7	14.9	85.1
<b>4</b>	<b>2007</b>	262	2.3	97.7	8.4	91.6
<b>5</b>	<b>2008</b>	262	2.3	97.7	11.8	88.2
<b>6</b>	<b>2009</b>	262	3.4	96.6	16.0	84.0

**Connecticut Mastery Test  
Cohort Comparison  
Grade 5**

		Percent by Level				
Grade	Year	Number Matched	Below Proficient	At/Above Proficient	Below Goal	At/Above Goal
			<b>Mathematics</b>			
<b>3</b>	<b>2007</b>	268	6.0	94.0	19.0	81.0
<b>4</b>	<b>2008</b>	268	1.5	98.5	10.4	89.6
<b>5</b>	<b>2009</b>	268	4.5	95.5	11.6	88.4
			<b>Reading</b>			
<b>3</b>	<b>2007</b>	265	6.8	93.2	20.8	79.2
<b>4</b>	<b>2008</b>	265	6.0	94.0	17.0	83.0
<b>5</b>	<b>2009</b>	265	9.4	90.6	13.2	86.8
			<b>Writing</b>			
<b>3</b>	<b>2007</b>	272	4.4	95.6	14.7	85.3
<b>4</b>	<b>2008</b>	272	4.0	96.0	16.5	83.5
<b>5</b>	<b>2009</b>	272	2.2	97.8	10.7	89.3

**Connecticut Mastery Test  
Cohort Comparison  
Grade 4**

		<b>Percent by Level</b>				
<b>Grade</b>	<b>Year</b>	<b>Number Matched</b>	<b>Below Proficient</b>	<b>At/Above Proficient</b>	<b>Below Goal</b>	<b>At/Above Goal</b>
		<b>Mathematics</b>				
<b>3</b>	<b>2008</b>	263	3.0	97.0	10.6	89.4
<b>4</b>	<b>2009</b>	263	4.2	95.8	14.1	85.9
		<b>Reading</b>				
<b>3</b>	<b>2008</b>	260	11.9	88.1	19.2	80.8
<b>4</b>	<b>2009</b>	260	8.8	91.2	16.9	83.1
		<b>Writing</b>				
<b>3</b>	<b>2008</b>	266	5.3	94.7	14.3	85.7
<b>4</b>	<b>2009</b>	266	4.5	95.5	13.5	86.5

**2009 Connecticut Mastery Test**  
**State – District – DRG B Comparison**  
Students At or Above Goal on the Content Areas of  
Mathematics, Reading, Writing & Science

	Tested	None of the Areas		Only 1 Area		Only 2 Areas		All 3 Areas		All 4 Areas	
		N	%	N	%	N	%	N	%		
<b>Grade 3</b>											
<b>State</b>	41,038	10,091	24.6	6,665	16.2	7,096	17.3	17,186	41.9		
<b>DRG</b>	7,394	783	10.1	807	10.6	1,266	17.4	4,538	61.9		
<b>Madison</b>	280	14	5.0	27	9.6	41	14.6	198	70.7		
<b>Grade 4</b>											
<b>State</b>	41,048	9,692	23.6	5,945	14.5	6,699	16.3	18,712	45.6		
<b>DRG</b>	7,438	679	8.6	704	9.6	1,101	14.5	4,954	67.3		
<b>Madison</b>	281	22	7.8	14	5.0	38	13.5	207	73.7		
<b>Grade 5</b>											
<b>State</b>	41,833	8,052	19.2	4,504	10.8	4,489	10.7	6,281	15.0	18,507	44.2
<b>DRG</b>	7,744	501	6.1	491	6.2	599	7.6	1,083	13.9	5,100	66.2
<b>Madison</b>	298	13	4.4	14	4.7	27	9.1	38	12.8	206	69.1
<b>Grade 6</b>											
<b>State</b>	41,520	8,897	21.4	5,235	12.6	6,410	15.4	20,978	50.5		
<b>DRG</b>	7,571	532	6.4	556	6.7	997	12.9	5,493	73.8		
<b>Madison</b>	297	13	4.4	16	5.4	35	11.8	233	78.5		
<b>Grade 7</b>											
<b>State</b>	42,328	8,587	20.3	4,994	11.8	6,828	16.1	21,919	51.8		
<b>DRG</b>	7,941	592	6.9	528	6.4	1,020	12.9	5,801	73.9		
<b>Madison</b>	313	9	2.9	8	2.6	24	7.7	272	86.9		
<b>Grade 8</b>											
<b>State</b>	42,498	8,974	21.1	4,046	9.5	3,977	9.4	5,477	12.9	20,024	47.1
<b>DRG</b>	7,934	501	5.9	363	4.4	522	6.3	920	11.6	5,628	69.0
<b>Madison</b>	319	13	4.1	9	2.8	10	3.1	25	7.8	262	82.2

**CMT 2009 – Top Ten Districts in Connecticut**  
**Grade 8**  
**Mathematics**

<b>District Name</b>	<b>DRG</b>	<b>% Goal</b>
Granby	B	95.4
Westport	A	94.2
Darien	A	93.8
<b>Madison</b>	<b>B</b>	<b>92.7</b>
New Canaan	A	92.5
Redding	A	92.3
Guilford	B	92.2
RSD #05	B	92.1
Glastonbury	B	91.6
Wilton	A	90.9

**CMT 2009 – Top Ten Districts in Connecticut**  
**Grade 8**  
**Reading**

<b>District Name</b>	<b>DRG</b>	<b>% Goal</b>
Weston	A	94.5
Avon	B	93.4
Granby	B	93.0
New Canaan	A	93.0
Wilton	A	92.9
Easton	A	92.4
Darien	A	92.1
Westport	A	91.7
<b>Madison &amp; Ridgefield</b>	<b>B</b>	<b>91.4</b>
	<b>A</b>	<b>91.4</b>
Newtown & Simsbury	A	91.3
	B	91.3

**CMT 2009 – Top Ten Districts in Connecticut**  
**Grade 8**  
**Writing**

<b>District Name</b>	<b>DRG</b>	<b>% Goal</b>
Darien	A	95.2
Easton	A	95.0
Weston	A	93.1
<b>Madison</b>	<b>B</b>	<b>92.2</b>
Westport	A	92.1
RSD #5	B	91.9
New Canaan	A	91.7
Simsbury	B	91.0
Ridgefield	A	90.5
Trumbull	B	90.2

**CMT 2009 – Top Ten Districts in Connecticut**  
**Grades 6, 7, 8**  
**Science**

<b>District Name</b>	<b>DRG</b>	<b>% Goal</b>
Salisbury	E	92.1
East Granby	D	91.9
Avon	B	90.3
Granby	B	89.9
Wilton	A	88.9
New Canaan	A	88.5
Ridgefield	A	88.0
Glastonbury & Westport	B A	87.8 87.8
Simsbury	B	87.6
<b>Madison</b>	<b>B</b>	<b>87.5</b>

**CMT 2009 – Top Ten Districts in Connecticut**  
**Grade 7**  
**Mathematics**

<b>District Name</b>	<b>DRG</b>	<b>% Goal</b>
Granby	B	95.7
Westport	A	95.6
Avon	B	95.1
<b>Madison</b>	<b>B</b>	<b>94.9</b>
Weston	A	94.5
Wilton	A	93.4
Guilford	B	93.1
Newtown	B	91.2
New Canaan	A	90.5
Simsbury	B	90.2

**CMT 2009 – Top Ten Districts in Connecticut**  
**Grade 7**  
**Reading**

<b>District Name</b>	<b>DRG</b>	<b>% Goal</b>
Avon	B	97.7
Easton	A	96.9
RSD #18	C	96.5
Hartland	E	96.4
New Canaan & Weston	A A	96.2 96.2
Simsbury	B	95.9
<b>Madison</b>	<b>B</b>	<b>95.5</b>
Wilton	A	94.6
Westport	A	94.5
Ridgefield	A	94.1

**CMT 2009 – Top Ten Districts in Connecticut**  
**Grade 7**  
**Writing**

<b>District Name</b>	<b>DRG</b>	<b>% Goal</b>
Weston	A	92.4
Wilton	A	91.0
Darien	A	90.9
New Canaan	A	90.1
Granby	B	89.8
<b>Madison &amp; Westport</b>	<b>B</b>	<b>89.7</b>
	<b>A</b>	<b>89.7</b>
Ridgefield	A	89.2
Easton	A	89.0
Simsbury	B	86.0
Avon	B	85.9

**CMT 2009 – Top Ten Districts in Connecticut**  
**Grade 6**  
**Mathematics**

<b>District Name</b>	<b>DRG</b>	<b>% Goal</b>
Salem	C	96.8
Westport	A	95.0
Granby & Easton	B A	94.9 94.9
<b>Madison &amp; Redding</b>	<b>B A</b>	<b>94.4 94.4</b>
Woodbridge	B	94.3
Darien	A	93.8
Wilton	A	93.3
Newtown & New Canaan	A A	93.0 93.0
Guilford	B	92.9
Avon	B	92.7

**CMT 2009 – Top Ten Districts in Connecticut**  
**Grade 6**  
**Reading**

<b>District Name</b>	<b>DRG</b>	<b>% Goal</b>
Barkhamsted	C	97.1
Redding	A	95.6
New Canaan	A	95.4
Hebron	C	95.0
Wilton	A	94.7
Darien & Salem	A C	93.5 93.5
<b>Madison</b>	<b>B</b>	<b>93.4</b>
Avon	A	93.0
Woodbridge	B	92.6
Westport	A	92.5

# CMT 2009 – Top Districts in Connecticut

## Grade 6

### Writing

District Name	DRG	% Goal
Darien	A	90.6
New Canaan	A	90.3
Redding	A	89.6
Easton	A	89.1
Chester	E	9.1
Avon	B	88.5
Westport	A	88.3
Woodbridge & Hebron	B C	88.1 88.1
Farmington, Orange & Pomfret	B C	87.7 87.7
Simsbury	B	87.4
Old Saybrook	D	86.4
Canton	C	86.2
Wilton & Barkhamsted	A C	85.7 85.7
Cheshire	B	85.1
RSD # 18	C	84.5
Berlin	D	83.5
Voluntown	F	83.3
Fairfield	B	83.1
Trumbull	B	83.0
<b>Madison</b>	<b>B</b>	<b>82.8</b>
Guilford	B	82.3

# CMT 2009 – Top Districts in Connecticut

## Grade 5

### Mathematics

District Name	DRG	% Goal
Redding	A	94.2
Easton & Salem	A C	93.4
Simsbury	B	92.9
Ridgefield	A	92.6
Westport	A	91.5
New Canaan	A	91.4
Wolcott	F	91.3
Orange	B	91.0
RSD #18	C	90.9
Avon	B	90.7
Weston	A	90.0
Trumbull	B	89.9
Wilton	A	89.1
Darien	A	88.8
Southington	D	88.5
Newtown	B	88.0
<b>Madison</b>	<b>B</b>	<b>87.7</b>
Granby	B	86.5
Hartland	E	86.4

# CMT 2009 – Top Districts in Connecticut

## Grade 5

### Reading

District Name	DRG	% Goal
Easton	A	95.8
Simsbury	B	92.6
New Canaan	A	92.1
Avon	B	90.6
Ridgefield & Hartland	A E	90.5 90.5
Wilton	A	90.1
Darien	A	89.6
Redding	A	89.5
RSD #12	C	89.3
Westport	A	87.6
Weston	A	87.1
Kent	E	87.0
Woodbridge	B	86.6
Newtown	A	86.4
Trumbull & Hebron	B C	86.2 86.2
<b>Madison</b>	<b>B</b>	<b>85.9</b>
Canton	C	85.7
RSD #15	B	85.2
Wolcott	F	85.1
Guilford	B	85.0

**CMT 2009 – Top Ten Districts in Connecticut**  
**Grade 5**  
**Writing**

<b>District Name</b>	<b>DRG</b>	<b>% Goal</b>
New Canaan	A	93.6
Orange & Easton	B A	91.2 91.2
Darien	A	91.0
Redding	A	90.4
Avon	B	89.8
<b>Madison</b>	<b>B</b>	<b>88.6</b>
Simsbury	B	88.0
Weston	A	87.7
RSD #15	B	86.5
Ridgefield	A	86.1

**CMT 2009 – Top Districts in Connecticut**  
**Grade 4**  
**Mathematics**

<b>District Name</b>	<b>DRG</b>	<b>% Goal</b>
Monroe	B	92.0
New Hartford	C	91.8
Redding	A	91.5
Ridgefield	A	90.7
Wilton	A	89.9
RSD #12	C	89.8
Barkhamsted & Bolton	C	89.1
Newtown	A	88.8
Weston	A	88.6
Trumbull	B	88.4
Westport	A	88.2
Easton	A	87.8
Simsbury	B	87.7
New Canaan	A	87.6
Brookfield	B	86.9
<b>Madison</b>	<b>B</b>	<b>86.0</b>
Farmington	B	85.9
Avon & Orange	B	85.8
Granby & Darien	B A	85.0
Hartland	E	84.6

**CMT 2009 – Top Districts in Connecticut**  
**Grade 4**  
**Reading**

<b>District Name</b>	<b>DRG</b>	<b>% Goal</b>
New Canaan	A	91.5
Farmington	B	89.2
Hartland	E	88.5
Darien	A	88.3
Avon	B	86.8
New Hartland	C	86.3
Bolton	C	85.5
Woodbridge	B	85.4
Weston	A	85.3
Redding	A	85.0
Newtown	A	84.1
Westport & Wilton	A A	84.0 84.0
<b>Madison</b>	<b>B</b>	<b>83.9</b>
RSD #10	C	83.8
Easton	A	82.9

**CMT 2009 – Top Ten Districts in DRG B  
Grade 4  
Writing**

<b>District Name</b>	<b>DRG</b>	<b>% Goal</b>
New Canaan	A	90.0
Woodbridge	B	89.5
Voluntown	F	88.9
Monroe	B	88.8
Darien	A	87.6
<b>Madison &amp;</b>	<b>B</b>	<b>86.4</b>
Salisbury	E	86.4
Easton	A	85.8
Weston	A	85.1
RSD #15	B	84.3
Redding	A	84.3

**CMT 2009 – Top Districts in Connecticut  
Grade 3  
Mathematics**

<b>District Name</b>	<b>DRG</b>	<b>% Goal</b>
New Hartford	C	96.4
Essex	C	91.6
Westport	A	90.7
Bethel	D	90.2
Granby	B	87.7
Farmington	B	87.5
Marlborough	C	87.4
Monroe	B	87.3
Easton	A	87.1
New Canaan	A	86.9
Redding	A	86.6
Chester	E	86.5
Trumbull	B	86.2
Canton	C	86.1
<b>Madison</b>	<b>B</b>	<b>85.8</b>

**CMT 2009 – Top Ten Districts in Connecticut**  
**Grade 3**  
**Reading**

<b>District Name</b>	<b>DRG</b>	<b>% Goal</b>
New Hartford	C	86.7
Granby	B	85.2
Canton	C	83.6
Farmington	B	83.4
Essex	C	83.2
New Canaan	A	83.0
Wilton	A	82.8
Weston	A	82.1
<b>Madison</b>	<b>B</b>	<b>81.3</b>
Avon	B	80.5

**CMT 2009 – Top Ten Districts in Connecticut**  
**Grade 3**  
**Writing**

<b>District Name</b>	<b>DRG</b>	<b>% Goal</b>
Old Saybrook	D	90.9
Bethel	D	88.5
Farmington	B	88.3
<b>Madison</b>	<b>B</b>	<b>88.2</b>
Monroe	B	87.1
New Canaan	A	86.3
Granby	B	86.2
Avon	B	86.1
Darien	A	85.3
Newtown	B	83.9

**CMT 2009 – Top Ten Districts in DRG B  
Grades 3, 4, 5  
Science**

<b>District Name</b>	<b>% Goal</b>
Avon	88.7
Simsbury	86.7
RSD #15	84.8
Granby	84.5
Glastonbury	83.9
Trumbull	83.5
Farmington	83.0
Monroe	82.1
Newtown	79.9
<b>Madison</b>	<b>79.2</b>

**CMT 2009 – Top Districts in Connecticut  
Grades 3, 4, 5  
Science**

<b>District Name</b>	<b>DRG</b>	<b>% Goal</b>	<b>District Name</b>	<b>DRG</b>	<b>% Goal</b>
Kent	E	100	Bethel	D	84.3
New Canaan	A	93.6	Columbia	C	84.2
Darien	A	89.6	Glastonbury	B	83.9
Avon	B	88.7	Trumbull	B	83.5
Canterbury	F	88.5	Farmington	B	83.0
Salisbury	E	87.9	Ridgefield	A	82.5
Easton	A	87.2	Monroe & Westport	B A	82.1 82.1
Simsbury	B	86.7	Mansfield	C	80.3
Redding	A	86.6	Canton	C	80.0
Hartland	E	86.4	Newtown	B	79.9
Weston	A	86.3	Portland	E	79.8
Suffield	C	85.4	Bolton	C	79.7
Wilton	A	85.1	Branford	D	79.6
RSD #15	B	84.8	<b>Madison</b>	<b>B</b>	<b>79.2</b>
Granby	B	84.5	South Windsor	B	78.3

## CMT / CAPT Science Achievement

<b>Level</b>	<b>% at/above Goal</b>	<b>% at/above Proficiency</b>	<b>% at/above Goal</b>	<b>% at/above Proficiency</b>
	<b>2008</b>	<b>2008</b>	<b>2009</b>	<b>2009</b>
High School	72.9	96.3	73.7	94.6
Middle School	87.1	94.7	87.7	96.5
Elementary School	69.7	95.2	79.5	94.3

Annual Measurable Objectives:  
Percent Proficient on Mathematics & Reading Tests to  
Determine AYP and Reach 100% Proficient by 2013 - 2014

<b>CMT</b>				
<b>Reading</b>			<b>Mathematics</b>	
<b>Mathematics</b>				
	<b>AYP Level</b>	<b>Suggested Annual Targets</b>	<b>AYP Level</b>	<b>Suggested Annual Targets</b>
<b>2006-07</b>	<b>68%</b>	<b>75%</b>	<b>74%</b>	<b>80%</b>
<b>2007-08</b>	<b>79%</b>	<b>79%</b>	<b>82%</b>	<b>82%</b>
<b>2008-09</b>		<b>82%</b>		<b>85%</b>
<b>2009-10</b>		<b>85%</b>		<b>89%</b>
<b>2010-11</b>	<b>89%</b>	<b>89%</b>	<b>91%</b>	<b>91%</b>
<b>2011-12</b>		<b>94%</b>		<b>96%</b>
<b>2012-13</b>		<b>98%</b>		<b>99%</b>
<b>2013-14</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

# **What are Madison's Measurable Objectives?**

**To raise student achievement in each subject area and at each grade level**

**To be listed among the top ten districts in the state in all subject areas in all grade levels.**

What will be Madison's Focus?

**Elementary Science**

## **Next steps include**

- Using CMT-like formative assessments for Math, Reading and Science
- Aligning the format of classroom assessments with the format of CMT
- Mapping curriculum with the testing calendar
- Using data to inform instruction and interventions (SRBI)
- Listening to student ideas for improving test achievement
- Assuring that ALL schools achieve AYP