

**Canton Public Schools  
Smarter Balanced Assessment/CMT/CAPT  
Data Analysis  
“Incremental Growth Over Time”**

Published October 18, 2016

# Growth Over Time



## Growth Mindset

Believe that they can learn anything if they put in the work, practice, and effort to learn it.

VS



## Fixed Mindset

Think that they cannot increase their skill and knowledge in a particular area.

# Canton Public Schools

## Smarter Balance Testing District Growth

Year	Math	ELA
2015	57%	69%
2016	67%	74%
Increase/Decrease	10% Growth	4.8% Growth

# Scoring Levels

- **Level 1 = Does not meet the achievement level**
- **Level 2 = Approaching the achievement level expected**
- **Level 3 = Meets the achievement level expected**
- **Level 4 = Exceeds the achievement level expected**

# ELA District Results

Grade	Level 1	Level 2	Level 3	Level 4	Total Level 3 and above	State Total Level 3 and above	DRG Average
3	10 %	15%	32%	43%	75%	54%	68%
4	10%	12%	30%	47%	77%	55%	70%
5	12%	17%	28%	43%	71%	58%	75%
6	7 %	14%	42%	38%	79%	55%	73%
7	11%	17%	41%	31%	72%	55%	70%
8	3 %	26%	39%	33%	71%	55%	69%

# Math District Results

Grade	Level 1	Level 2	Level 3	Level 4	Total Level 3 or above	State Total Level 3 or above	DRG Average
3	8%	10%	43%	39%	82%	52%	69%
4	6%	24%	37%	33%	70%	48%	65%
5	17 %	23%	28%	32%	60%	40%	58%
6	11%	22%	28%	39%	67%	40%	58%
7	11%	26%	35%	27%	62%	41%	55%
8	16 %	22%	28%	34%	62%	40%	55%

# Grade 4 Students (Current 5<sup>th</sup> Grade)

Year	Math	ELA
3 <sup>rd</sup> Grade 2015	82%	80%
4 <sup>th</sup> Grade 2016	69%	77%
Increase/Decrease	-13	NA

# Grade 5 Students (Current 6<sup>th</sup> Grade)

Year	Math	ELA
4 <sup>rd</sup> Grade 2015	51%	67%
5 <sup>th</sup> Grade 2016	60	71%
Increase/Decrease	+9	NA



# Grade 6 Students (Current 7<sup>th</sup> Grade)

Year	Math	ELA
5 <sup>th</sup> Grade 2015	50%	76%
6 <sup>th</sup> Grade 2016	67	79%
Increase/Decrease	+17	NA

# Grade 7 Students (Current 8<sup>th</sup> Grade)

Year	Math	ELA
6 <sup>th</sup> Grade 2015	50%	75%
7 <sup>th</sup> Grade 2016	62%	72%
Increase/Decrease	+12	NA

# Grade 8 Students (Current 9<sup>th</sup> Grade)

Year	Math	ELA
7 <sup>th</sup> Grade 2015	51%	72%
8 <sup>th</sup> Grade 2016	62%	71%
Increase/Decrease	+11	NA

## Farmington Valley Comparison ELA

District	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
Simsbury	79	81	84	81	75	81
Farmington	83	82	79	75	74	77
Canton	75	77	71	79	72	71
Granby	73	81	78	83	73	76
Avon	77	82	77	84	84	79

# Farmington Valley Comparison Math

District	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
Simsbury	74	66	69	66	57	72
Farmington	79	78	69	63	73	71
Canton	82	69	60	66	62	62
Granby	66	67	89	63	61	56
Avon	76	77	62	76	82	87

# CMT/CAPT

Grade	2015	2016
5	66%	81%
8	86%	81%
10	68%	84%

# CMT/CAPT Valley Comparison

District	Grade 5	Grade 8	Grade 10
Simsbury	87	85	84
Farmington	87	83	76
Canton	81	81	84
Granby	90	85	81
Avon	82	82	73