

# DODGE CITY MIDDLE SCHOOL

## Scholastic Math Inventory (SMI) RANGE FIRST QUARTER 2014

GRADE 6 211 Students	NUMBER	PERCENT	GRADE 7 162 Students	NUMBER	PERCENT	GRADE 8 184 Students	NUMBER	PERCENT	SCHOOL Number	SCHOOL Percent
<b>Below Basic</b> EM- 400-700	176	83.4%	<b>Below Basic</b> EM 400 - 770	114	70.4%	<b>Below Basic</b> EM 400 - 850	136	73.9%	426	76.5%
<b>Basic</b> 705 - 865	26	12.3%	<b>Basic</b> 755 - 945	34	21%	<b>Basic</b> 855 - 1025	38	20.7%	98	17.6%
<b>Proficient</b> 870 - 1125	9	4.3%	<b>Proficient</b> 950 - 1175	14	8.6%	<b>Proficient</b> 1030 - 1255	10	5.4%	33	5.9%
<b>Advanced</b> 1130 - Above			<b>Advanced</b> 1180 - Above			<b>Advanced</b> 1260 - Above				

## Scholastic Math Inventory (SMI) RANGE FIRST SEMESTER 2014

GRADE 6 211 Students	NUMBER	PERCENT	GRADE 7 162 Students	NUMBER	PERCENT	GRADE 8 184 Students	NUMBER	PERCENT	SCHOOL Number	SCHOOL Percent
<b>Below Basic</b> EM 400 - 700	150	71.1%	<b>Below Basic</b> EM 400 - 770	91	56.1%	<b>Below Basic</b> EM 400 - 850	109	59.2	350	62.8%
<b>Basic</b> 705 - 865	39	18.5%	<b>Basic</b> 755 - 945	44	27.2%	<b>Basic</b> 855 - 1025	52	28.3%	135	24.3%
<b>Proficient</b> 870 - 1125	22	10.4%	<b>Proficient</b> 950 - 1175	27	16.7%	<b>Proficient</b> 1030 - 1255	22	12%	71	12.7%
<b>Advanced</b> 1130 - Above			<b>Advanced</b> 1180 - Above			<b>Advanced</b> 1260 - Above	1	.5%	1	.2%

POST RANGE	GRADE 6		GRADE 7		GRADE 8		SCHOOL	
<b>Below &amp; Basic</b>	202 to 189	Gain 13	148 to 135	Gain 13	174 to 161	Gain 13	39	5.6%
<b>Proficient &amp; Above</b>	9 to 22	Gain 13	14 to 27	Gain 13	10 to 23	Gain 13	39	5.6%
	<b>TOTAL</b>	Gain 26		Gain 26		Gain 26	78	11.3%

The gain reflects the number of students who have moved from a lower performance range into a higher range from 9/1/2014 to 12/1/2014

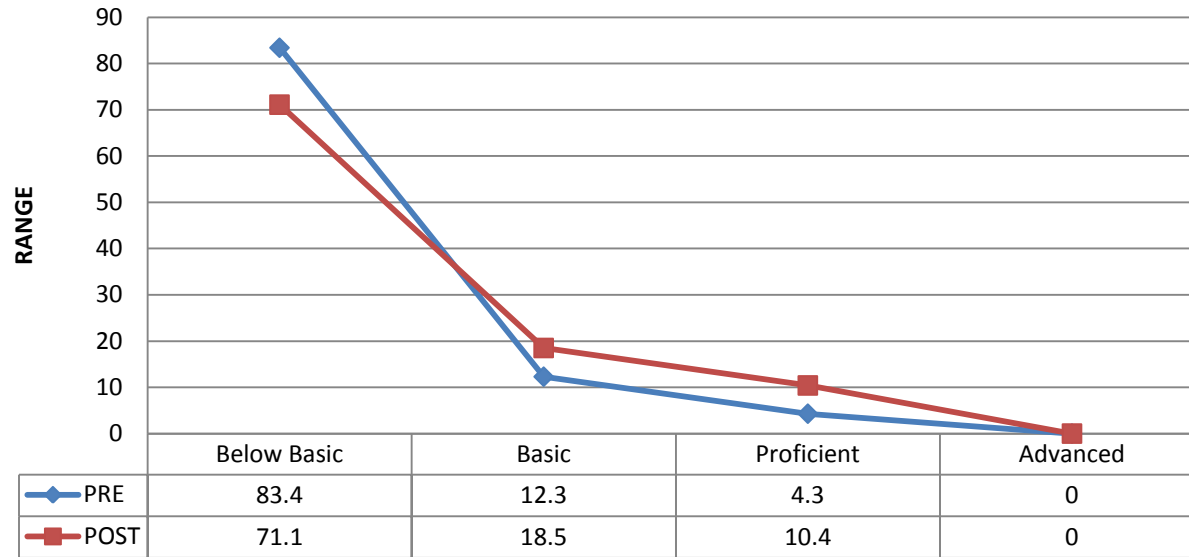
Grade 6 moved 26 students to a higher SMI range in 47 days of instruction

Grade 7 moved 26 students to a higher SMI range in 47 days of instruction

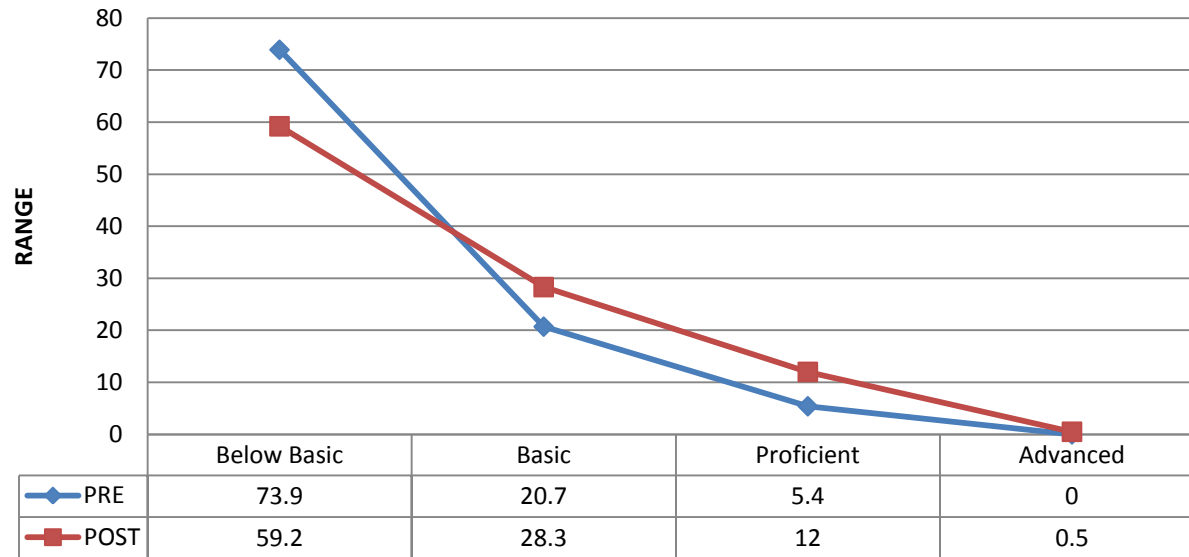
Grade 8 moved 26 students to a higher SMI range in 47 days of instruction

A total of 78 students were moved to a higher SMI range this is a 11.3% overall gain

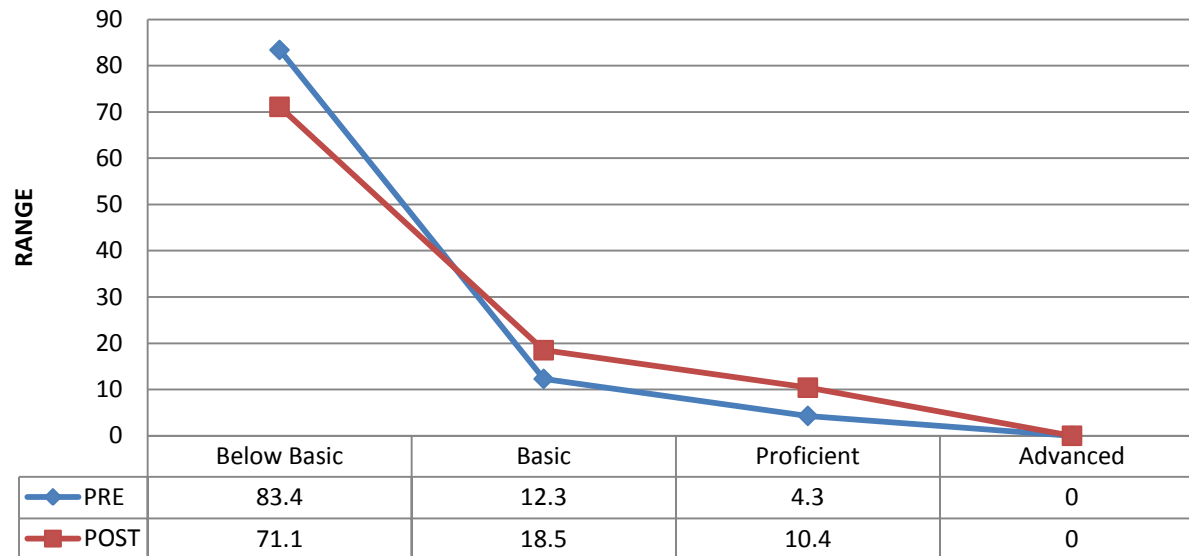
### SMI GRADE 6



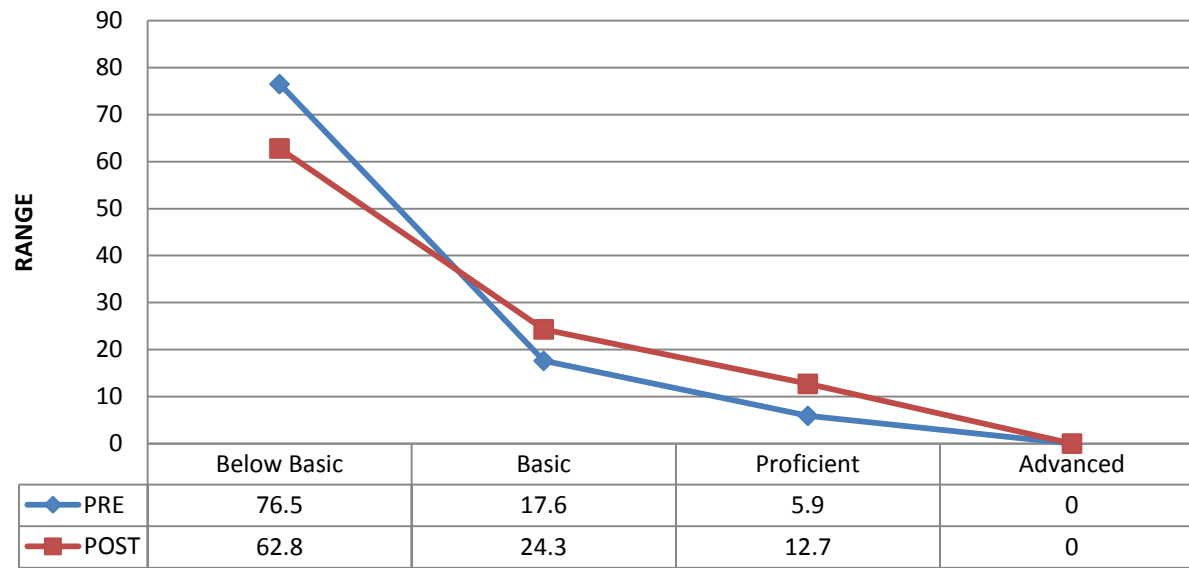
### SMI GRADE 7



## SMI GRADE 8



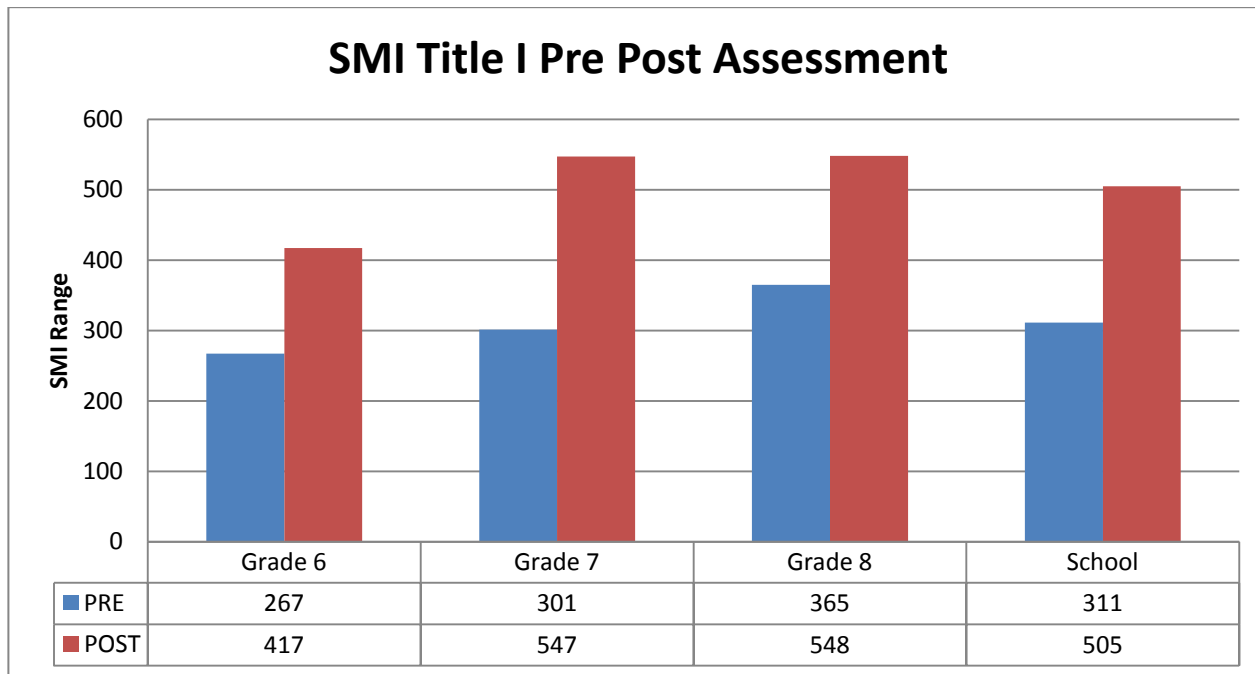
## DCMS SCHOOL SMI PRE-POST ASSESSMENT RESULTS



### SMI SCHOOL GROWTH RANGES

According to the SMI pre and post assessments for the first semester of 2014 a total of 78 students were moved to a higher SMI range with an overall gain of 11.3%.

## TITLE I TARGETED ASSISTED FIRST SEMESTER 2014 MATH PRE-POST ASSESSMENT



### TITLE I GROWTH PERCENTAGE

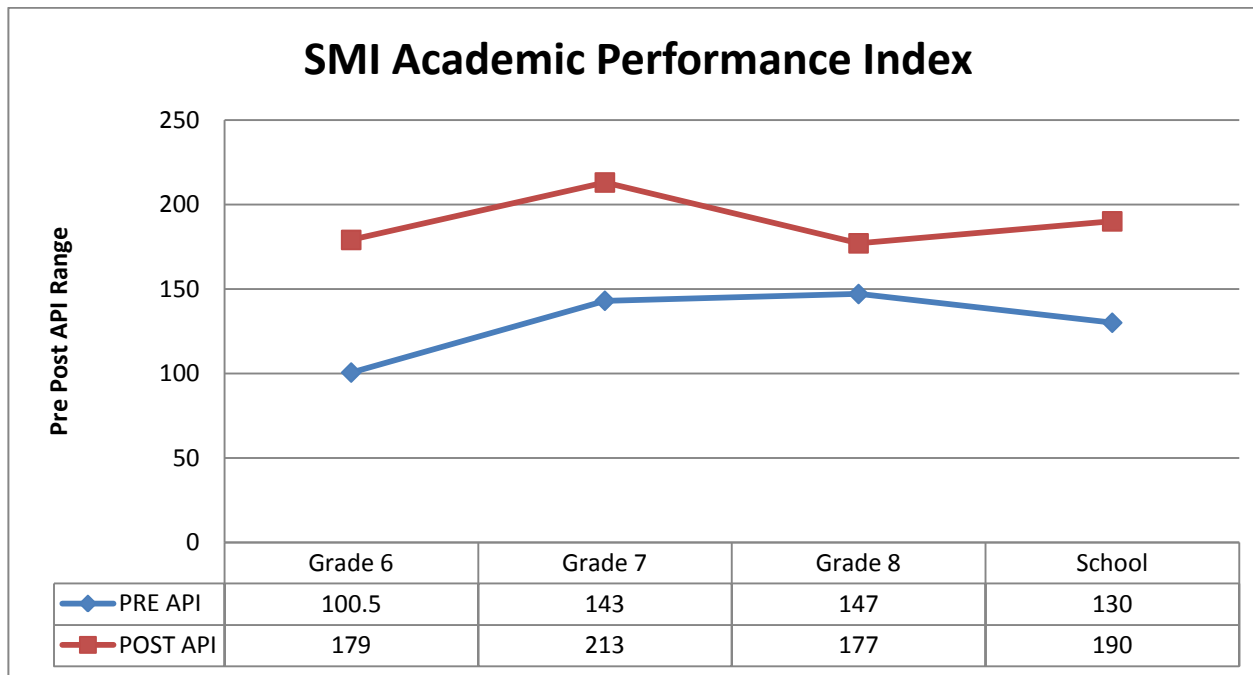
According to the SMI Pre and Post assessments for the first semester of 2014 the Title I target population for math had an overall increase of 4.9%.

Grade 6 = 4.3%

Grade 7 = 5.0%

Grade 8 = 5.3%

# ACADEMIC PERFORMANCE INDEX SCHOLASTIC MATH INVENTORY (SMI) FIRST SEMESTER 2014



**ACADEMIC PERFORMANCE INDEX**

According to the SMI Pre and Post assessments for the first semester of 2014 school year the school wide Academic Performance Index increased by 60 points.

## SMI Results Grade API

- 6 Olympians (Fall = 95) (Winter = 178) + 83
- 6 Spartans (Fall = 106) (Winter = 181) +75
- 7 Odysseys (Fall = 154) (Winter = 225) +71
- 7 Voyagers (Fall = 132) (Winter = 202) + 70
- 8 All Stars (Fall = 142 ) (Winter = 171) + 29
- 8 Defenders (Fall = 152) (Winter = 184) + 32
- **School            130            190 +60**