

# Curriculum and Instructional Effectiveness and School Improvement Update

Board of Education Report  
September 15, 2014

# MSIP 5







- Academic Achievement
- Subgroup Achievement
- College and Career Readiness
- Attendance Rate
- Graduation Rate

- How did we do?
- Where can we improve?

DRAFT

# MSIP 5

	2013	2014	2015
<b>APR Total Points</b>	<b>135.5/140</b>	<b>131.5/140</b>	
<b>Percent of Points</b>	<b>96.8%</b>	<b>93.9%</b>	

<b>MSIP 5 Standards</b>	<b>Points Possible</b>	<b>Points Earned</b>	<b>Percent Earned</b>
<b>1. Academic Achievement</b>	<b>56.0</b>	<b>54.0</b>	 <b>96.4%</b>
<b>2. Subgroup Achievement</b>	<b>14.0</b>	<b>11.5</b>	 <b>82.1%</b>
<b>3. College and Career Ready (CCR)</b>	<b>30.0</b>	<b>30.0</b>	 <b>100.0%</b>
<b>4. Attendance</b>	<b>10.0</b>	<b>6.0</b>	 <b>60.0%</b>
<b>5. Graduation Rate</b>	<b>30.0</b>	<b>30.0</b>	 <b>100.0%</b>
<b>Total</b>	<b>140.0</b>	<b>131.5</b>	 <b>93.9%</b>

# Percent of Possible Points Earned

- 93.9% places us in the top 151 schools in the state.

DRAFT

# Annual Performance Report (APR)

Percent of Possible Points Earned

Lebanon	96.1
<b>Camdenton</b>	<b>93.9</b>
Waynesville	92.9
West Plains	92.5
Rolla	88.9
Springfield	85.4
Joplin	85.0

# MSIP 5 Percentage by Building

## 2014

High School	86.8
Middle School	95.0
Oak Ridge	97.1
Hawthorn	94.0
Hurricane Deck	92.0
Osage Beach	93.0
Dogwood	95.0

## 2013

High School	83.9
Middle School	97.5
Oak Ridge	100.0
Hawthorn	100.0
Hurricane Deck	74.0
Osage Beach	100.0
Dogwood	75.0






# Academic Achievement

The district administers assessments required by the Missouri Assessment Program (MAP) to measure academic achievement and demonstrates improvement in the performance of its students over time.

1. Student performance on assessments required by the MAP meets or exceeds the state standard or demonstrates improvement in performance over time.
2. The percent of students tested on each required MAP assessment meets or exceeds the state standard.
3. Growth data indicate that students meet or exceed growth expectations.



# Camdenton R-III Academic Achievement

MSIP 5 Standard	Points Possible	Points Earned	Percent Earned
<b>1. Academic Achievement</b>			
English Language Arts	16.0	16.0	 100.0%
Mathematics	16.0	16.0	 100.0%
Science	16.0	16.0	 100.0%
Social Studies	8.0	6.0	 75.0%
<b>Total Points Earned</b>	<b>56.0</b>	<b>54.0</b>	 <b>96.4%</b>

# Camdenton R-III Academic Achievement Comparison

1. Academic Achievement	Points Poss.	Points Earned	Percent Earned	Metric		2012		2013		2014	
English Language Arts						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	16.0	12.0		369.9	On Track	60.6%	370.4	62.0%	374.1	58.5%	365.3
Progress	12.0	0.0		-2.6	Floor	Prior 2 Yr Avg = 372.3		Current 2 Yr Avg = 369.7			
Growth	12.0	12.0		50.8 / S	Exceeding						
Total Points Earned (Status + Progress or Growth)	16.0	16.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
Mathematics						2012		2013		2014	
						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	16.0	12.0		366.0	On Track	59.4%	368.1	60.0%	369.5	55.6%	360.4
Progress	12.0	0.0		-3.8	Floor	Prior 2 Yr Avg = 368.8		Current 2 Yr Avg = 365.0			
Growth	12.0	12.0		50.4 / S	Exceeding						
Total Points Earned (Status + Progress or Growth)	16.0	16.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
Science						2012		2013		2014	
						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	16.0	16.0		378.5	2020 Target	62.3%	374.2	69.9%	389.5	64.1%	371.8
Progress	12.0	0.0		-1.2	Floor	Prior 2 Yr Avg = 381.9		Current 2 Yr Avg = 380.7			
Total Points Earned (Status + Progress)	16.0	16.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
Social Studies						2012		2013		2014	
						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	8.0	6.0		369.0	On Track	68.7%	392.7	64.2%	372.1	58.0%	342.2
Progress	6.0	0.0		-25.2	Floor	Prior 2 Yr Avg = 382.4		Current 2 Yr Avg = 357.2			
Total Points Earned (Status + Progress)	8.0	6.0	75.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							






# Subgroup Achievement

The district demonstrates required improvement in student performance for its subgroups.

- ❖ The performance of students identified on each assessment in identified subgroups, including:
  - ✓ free/reduced price lunch
  - ✓ racial/ethnic background
  - ✓ English language learners
  - ✓ Students with disabilities

\*Schools must meet or exceed the state standard or demonstrate required improvement.

# Camdenton R-III Subgroup Achievement

MSIP 5 Standard	Points Possible	Points Earned	Percent Earned
<b>2. Subgroup Achievement</b>			
English Language Arts	4.0	3.0	 <span>75.0%</span>
Mathematics	4.0	3.0	 <span>75.0%</span>
Science	4.0	4.0	 <span>100.0%</span>
Social Studies	2.0	1.5	 <span>75.0%</span>
<b>Total Points Earned</b>	<b>14.0</b>	<b>11.5</b>	 <span><b>82.1%</b></span>

# Camdenton R-III Subgroup Achievement Comparison

2. Subgroup Achievement	Points Poss.	Points Earned	Percent Earned	Metric		2012		2013		2014	
<b>English Language Arts</b>						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	4.0	3.0		345.2	On Track	49.5%	345.1	50.3%	349.7	47.4%	340.8
Progress	3.0	0.0		-2.1	Floor	Prior 2 Yr Avg = 347.4		Current 2 Yr Avg = 345.3			
Growth	3.0	0.0		49.1 / S	Floor						
Total Points Earned (Status + Progress or Growth)	4.0	3.0	75.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
<b>Mathematics</b>						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	4.0	3.0		345.1	On Track	49.1%	347.4	48.8%	348.0	45.1%	339.9
Progress	3.0	0.0		-3.7	Floor	Prior 2 Yr Avg = 347.7		Current 2 Yr Avg = 344.0			
Growth	3.0	0.0		48.5 / S	Floor						
Total Points Earned (Status + Progress or Growth)	4.0	3.0	75.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
<b>Science</b>						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	4.0	4.0		356.2	2020 Target	54.7%	355.7	58.6%	364.3	51.5%	348.5
Progress	3.0	0.0		-3.6	Floor	Prior 2 Yr Avg = 360.0		Current 2 Yr Avg = 356.4			
Total Points Earned (Status + Progress)	4.0	4.0	100.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							
						2012		2013		2014	
<b>Social Studies</b>						% Prof or Adv	MPI	% Prof or Adv	MPI	% Prof or Adv	MPI
Status	2.0	1.5		342.8	On Track	62.0%	374.7	50.3%	341.5	48.5%	312.3
Progress	1.5	0.0		-31.2	Floor	Prior 2 Yr Avg = 358.1		Current 2 Yr Avg = 326.9			
Total Points Earned (Status + Progress)	2.0	1.5	75.0%	3 Yr Progress = Average(Current MPI and Year 2 MPI) - Average(Year 2 MPI and Year 3 MPI)							

# College and Career Readiness

The district provides adequate post-secondary preparation for all students.

- 1. The percent of graduates who scored at or above the state standard on any department approved measure(s) of college and career readiness, for example, the ACT®, SAT®, COMPASS® or Armed Services Vocational Aptitude Battery (ASVAB), meets or exceeds the state standard or demonstrates required improvement.
- 2. The district's average composite score(s) on any department-approved measure(s) of college and career readiness, for example, the ACT®, SAT®, COMPASS®, or ASVAB, meet(s) or exceed(s) the state standard or demonstrate(s) required improvement.
- 3. The percent of graduates who participated in any department-approved measure(s) of college and career readiness, for example, the ACT®, SAT®, COMPASS®, or ASVAB, meets or exceeds the state standard or demonstrates required improvement.
- 4. The percent of graduates who earned a qualifying score or grade on an Advanced Placement (AP), International Baccalaureate (IB), or Technical Skills Attainment (TSA) assessments and/or receive college credit or a qualifying grade through early college, dual enrollment, or approved dual credit courses meets or exceeds the state standard or demonstrates required improvement.
- 5. The percent of graduates who attend post-secondary education/training or are in the military within six (6) months of graduating meets the state standard or demonstrates required improvement.
- 6. The percent of graduates who complete career education programs approved by the department and are placed in occupations directly related to their training, continue their education, or are in the military within six (6) months of graduating meets the state standard or demonstrates required improvement.

# Camdenton R-III College and Career Readiness

MSIP 5 Standard	Points Possible	Points Earned	Percent Earned
<b>3. College and Career Ready (CCR)</b>			
*1-3 CCR Assessments	10.0	10.0	100.0%
*4 Advanced Placement	10.0	10.0	100.0%
*5-6 Postsecondary Placement	10.0	10.0	100.0%
<b>Total Points Earned</b>	<b>30.0</b>	<b>30.0</b>	<b>100.0%</b>

# Camdenton R-III College and Career Readiness Comparison

3. College and Career Ready	Points Poss.	Points Earned	Percent Earned	Pct.		2012			2013			2014		
*1-3 CCR Assessments						% at or Abv State	# at or Abv State	Number of Graduates	% at or Abv State	# at or Abv State	Number of Graduates	% at or Abv State	# at or Abv State	Number of Graduates
Status	10.0	7.5		70.3%	On Track	61.9%	188.25	304	74.2%	241.00	325	74.9%	258.25	345
Progress	7.5	4.0		6.5%	On Track	Prior 2 Yr Avg = 68.1%			Current 2 Yr Avg = 74.6%					
Total Points Earned (Status + Progress)	10.0	10.0	100.0%	For details on progress please reference the MSIP5 Comprehensive Guide to Missouri School Improvement Program.										
*4 Advanced Placement						% at or Abv State	# at or Abv State	Number of Graduates	% at or Abv State	# at or Abv State	Number of Graduates	% at or Abv State	# at or Abv State	Number of Graduates
Status	10.0	10.0		53.1%	2020 Target	39.9%	121.25	304	63.5%	206.50	325	55.9%	193.00	345
Progress	7.5	4.0		8.0%	On Track	Prior 2 Yr Avg = 51.7%			Current 2 Yr Avg = 59.7%					
Total Points Earned (Status + Progress)	10.0	10.0	100.0%	For details on progress please reference the MSIP5 Comprehensive Guide to Missouri School Improvement Program.										
*5-6 Postsecondary Placement						% Earning Qualifying Score	# Earning Qualifying Score	Number of Graduates	% Earning Qualifying Score	# Earning Qualifying Score	Number of Graduates	% Earning Qualifying Score	# Earning Qualifying Score	Number of Graduates
Status	10.0	10.0		90.8%	2020 Target	86.5%	282	326	93.1%	282	303	92.9%	302	325
Progress	7.5	7.5		3.2%	Exceeding	Prior 2 Yr Avg = 89.8%			Current 2 Yr Avg = 93.0%					
Total Points Earned (Status + Progress)	10.0	10.0	100.0%	3 Yr Progress = Average(Current Pct and Year 2 Pct) - Average(Year 2 Pct and Year 3 Pct)										




# Attendance Rate

The district ensures all students regularly attend school.

- ❖ The percent of students who regularly attend school meets or exceeds the state standard or demonstrates required improvement.

# Camdenton R-III Attendance Rate

MSIP 5 Standard	Points Possible	Points Earned	Percent Earned
4. Attendance	10.0	6.0	 60.0%


# Attendance Rate Comparison

4. Attendance	Points Poss.	Points Earned	Percent Earned	Pct.		2012			2013			2014		
Attendance						Pct Above 90%	Num. Above 90%	Num. Attend.	Pct Above 90%	Num. Above 90%	Num. Attend.	Pct Above 90%	Num. Above 90%	Num. Attend.
Status	10.0	6.0		84.1%	Approaching	83.3%	3409.9315	4093.9808	84.0%	3414.9747	4063.2215	85.1%	3452.4113	4056.1747
Progress	7.5	0.0		0.9%	Floor	Prior 2 Yr Avg = 83.7%			Current 2 Yr Avg = 84.6%					
Total Points Earned (Status + Progress)	10.0	6.0	60.0%	3 Yr Progress = Average(Current Pct and Year 2 Pct) - Average(Year 2 Pct and Year 3 Pct)										

# Graduation Rate

- The district ensures all students successfully complete high school.
- ❖ The percent of students who complete an educational program that meets the graduation requirements as established by the board meets or exceeds the state standard or demonstrates required improvement.

# Camdenton R-III Graduation Rate

MSIP 5 Standard	Points Possible	Points Earned	Percent Earned
5. Graduation Rate	30.0	30.0	 100.0%

# Graduation Rate Comparison

5. Graduation Rate	Points Poss.	Points Earned	Percent Earned	Pct.		2012			2013			2014		
<b>Four-Year Graduation Rate</b>						4-Yr Rate	4-Yr Grads	4-Yr Adj. Cohort	4-Yr Rate	4-Yr Grads	4-Yr Adj. Cohort	4-Yr Rate	4-Yr Grads	4-Yr Adj. Cohort
Status	30.0	30.0		93.1%	2020 Target	91.6%	293	320	93.2%	303	325	94.4%	338	358
Progress	22.5	6.0		1.4%	Approaching	Prior 2 Yr Avg = 92.4%			Current 2 Yr Avg = 93.8%					
Total Points Earned* (Status + Progress)	30.0	30.0	100.0%	3 Yr Progress = Average(Current Pct and Year 2 Pct) - Average(Year 2 Pct and Year 3 Pct)										
	Points Poss.	Points Earned	Percent Earned	Pct.		2012			2013			2014		
<b>Five-Year Graduation Rate</b>						5-Yr Rate	5-Yr Grads	5-Yr Adj. Cohort	5-Yr Rate	5-Yr Grads	5-Yr Adj. Cohort	5-Yr Rate	5-Yr Grads	5-Yr Adj. Cohort
Status	30.0	22.5		91.0%	On Track	86.7%	325	375	92.9%	303	326	93.5%	304	325
Progress	22.5	22.5		3.4%	Exceeding	Current 2 Yr Avg = 89.8%			Current 2 Yr Avg = 93.2%					
Total Points Earned* (Status + Progress)	30.0	30.0	100.0%	3 Yr Progress = Average(Current Pct and Year 2 Pct) - Average(Year 2 Pct and Year 3 Pct)										
	Points Poss.	Points Earned	Percent Earned	Pct.		2013			2014					
<b>Six-Year Graduation Rate</b>						6-Yr Rate	6-Yr Grads	6-Yr Adj. Cohort	6-Yr Rate	6-Yr Grads	6-Yr Adj. Cohort			
Status	30.0	22.5		91.0%	On Track	88.1%	334	379	93.8%	304	324			
Progress	22.5	22.5		5.7%		Current 2 Yr Avg = 91.0%								
Total Points Earned* (Status + Progress)	30.0	30.0	100.0%	2 Yr Progress = Current Pct - Year 2 Pct										
	Points Poss.	Points Earned	Percent Earned	Pct.		2014								
<b>Seven-Year Graduation Rate</b>						7-Yr Rate	7-Yr Grads	7-Yr Adj. Cohort						
Status	30.0	22.5		88.4%	On Track	88.4%	335	379						
Total Points Earned* (Status)	30.0	22.5	75.0%											