



Data Reports and Systems

September 5, 2013

Overview

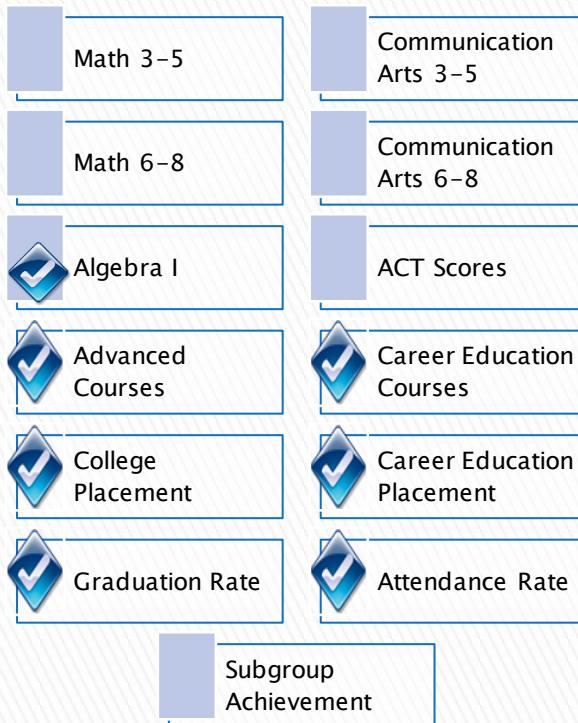
- ▶ APR Reports and Supporting Documents
 - Accreditation Status
 - MPI Results
 - 2014 Targets
- ▶ Process and Content Individual Benchmark Descriptor's (IBD)
- ▶ Data Systems
 - DESE
 - Pulse
 - Acuity
 - Edmin
 - STAR
- ▶ Changes in 2013-14 to Address MSIP 5

Background

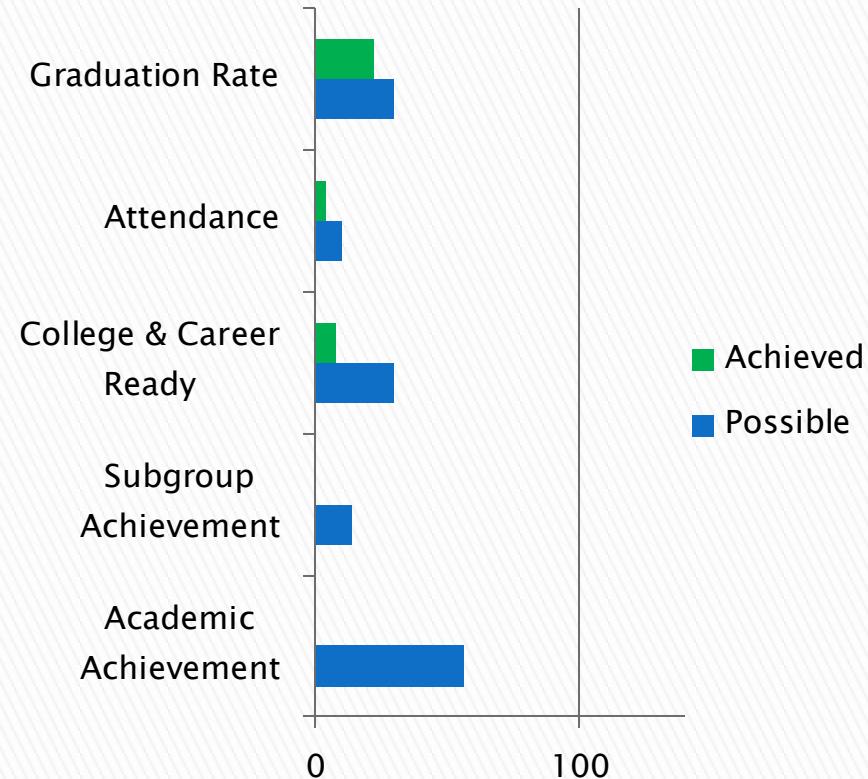
- ▶ District received provisional accreditation under MSIP IV rules
 - Achieved 7 out of 14 standards
- ▶ District is now scored according to MSIP V rules
 - Elementary* & Middle – possible 70 points – 3 standards
 - High School – possible 140 points – 5 standards

*Stix & Wilkinson – possible 10 points

Provisional Status: “Old” versus “New”



“Old” Gradebook
7 out of 14 standards



“New” Gradebook
34.5 out of 140 points

Introduction of MSIP 5

Accreditation: Status/Progress Points

- ▶ MSIP V now looks at 3 years of data
- ▶ Status points:
 - Scores are “averaged”
 - District receives a “status” score
- ▶ Progress points:
 - 1st and 2nd year average is determined
 - 2nd and 3rd year average is determined
 - Difference is calculated
 - Depending on growth, “progress points” can be earned
- ▶ Districts can earn both status and progress

2013 Results

- ▶ Academic Achievement – worth 56 points
 - Status = 0

Content	Points Possible
Communication Arts (ELA)	16
Mathematics	16
Science	16
Social Studies	8

- Progress = was negative in all content areas
 - Need 1% increase to earn a minimum of 3 points

- ▶ Subgroup Achievement – worth 14 points
 - Status = 0

Content	Points Possible
Communication Arts (ELA)	4
Mathematics	4
Science	4
Social Studies	2

- Progress = was negative in all content areas
 - Need 1% increase to earn a minimum of 1 point



College Career Readiness (CCR)

Worth 30 points

Divided into 3 sub-standards - 10 points each

- ▶ **3.1–3 – ACT/SAT/ASVAB/Compass results**
 - Status points are below the floor
 - Progress was 2.2%; needed 5% increase; received 0 points
- ▶ **3.4 – IB/AP/TSA assessment results**
 - Status points earned “6”
 - Progress was 10.7 increase; received 8 points
- ▶ **3.5 – 6 – Graduate follow-up**
 - Status points are below the floor – 1.2% away from floor
 - Progress was -.1% increase; received 0 points

Attendance

Worth 10 points

- ▶ % of students who attend 90% or more during the time they are enrolled
 - Status points are below the floor; 3.3% away
 - Progress was 2.2%; received 4 points

Graduation Rate

Worth 30 points

- ▶ % of students who graduate in 4, 5, or 6 years
 - Status points are below the floor; 5.1% away
 - Progress was 9%; received 22.5 points

MPI Accreditation Summary by Number of Schools

Level	Unaccredited = >50% of points		Provisionally = 50% – 69.9% of points		Accredited = 70% – 89.9% of points		Distinction = > 90%	
	2012	2013	2012	2013	2012	2013	2012	2013
Elementary	22	21	14	13	6	7	4	5
Middle	6	7	3	2	0	1	0	0
High	5	5	1	3	6	5	2	2
	33	33	18	18	12	13	6	7

MPI Status Summary: ELA/Mathematics – Performance Levels and Correlation

Content	Level	Floor	Approaching	On Target	2020 Target
ELA		< 299.9	300.0 – 363.8	363.9 – 385.6	385.7 – 500
	Elementary	32	10	0	2
	Middle	8	2	0	0
	High	7	3	1	3
Math		< 299.9	300.0 – 355.5	355.6 – 392.7	392.8 – 500
	Elementary	29	13	0	2
	Middle	9	1	0	0
	High	5	5	1	3

MPI Status Summary: Science/Social Studies

Content	Level	Floor	Approaching	On Target	2020 Target
Science		< 299.9	300.0 – 344.6	344.7 – 352.7	352.8 – 500
	Elementary	37	6	0	2
	Middle	10	0	0	1
	High	4	4	4	3
Social Studies		< 299.9	300.0 – 346.5	346.6 – 374.9	375.0 – 500
	Elementary	N/A	N/A	N/A	N/A
	Middle	N/A	N/A	N/A	N/A
	High	13	0	0	1

Targets for 2014: Academic & Subgroup Achievement

- ▶ All schools with floor issues MUST move MPI results to a minimum of 300
 - Once this occurs, the District can earn “status” points
- ▶ All schools who are already above 300 MUST move MPI by a minimum of 5% (recommended by the State)
 - Once this occurs, the District can also earn “progress” points

Targets for 2014: CCR

- ▶ 3.1–3 High School proficiency results on specified assessments MUST increase a minimum of 6.6% to earn status points
 - ▶ See a minimum of 5% increase to earn progress points
- ▶ 3.4 High School proficiency results on specified assessments MUST maintain current rate; and
 - See a minimum of 5% progress to maintain points
- ▶ 3.5 – 6 High School follow-up MUST increase a minimum of 1.3% to earn status points
 - ▶ See a minimum of 5% increase to earn progress points

Targets for 2014: Attendance & Graduation Rate

- ▶ All schools with floor issues MUST increase to 80% of the students attending 90% of the time.
 - An increase in this number by 2.667, the District will earn “status” points
 - ▶ See a minimum of 1% increase to earn progress points
- ▶ Maintain the current graduation rate to receive “status” points.
 - ▶ See a minimum of 3% increase to earn progress points