



# Data Reports and Systems

September 5, 2013

# Overview

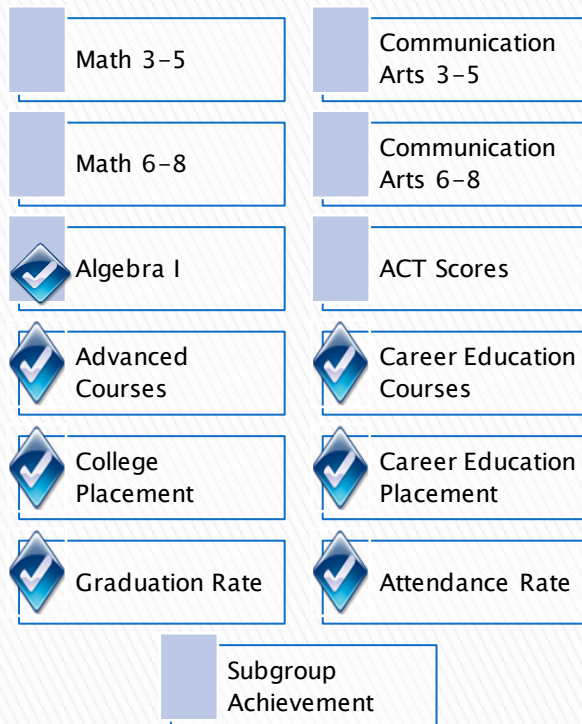
- ▶ APR Reports and Supporting Documents
  - Accreditation Status
  - MPI Results
  - 2014 Targets
- ▶ Process and Content Individual Benchmark Descriptor's (IBD)
- ▶ Data Systems
  - DESE
  - Pulse
  - Acuity
  - Edmin
  - STAR
- ▶ Changes in 2013–14 to Address MSIP 5

# Background

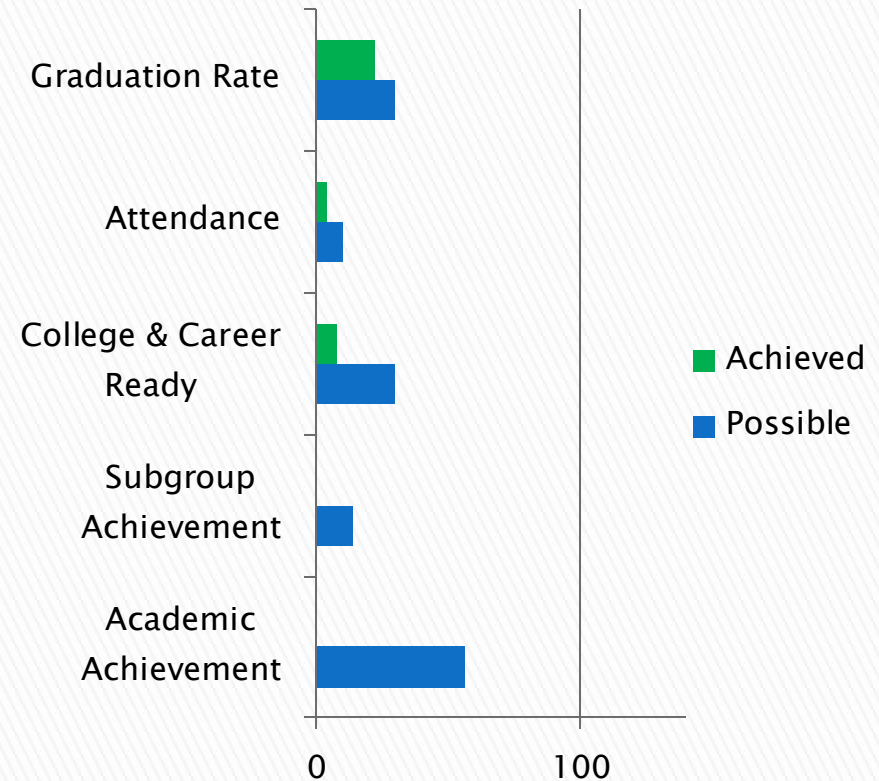
- ▶ District received provisional accreditation under MSIP IV rules
  - Achieved 7 out of 14 standards
- ▶ District is now scored according to MSIP V rules
  - Elementary\* & Middle – possible 70 points – 3 standards
  - High School – possible 140 points – 5 standards

\*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:
  - 1<sup>st</sup> and 2<sup>nd</sup> year average is determined
  - 2<sup>nd</sup> and 3<sup>rd</sup> 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