



# MMSD Board Presentation: Innovative and Alternative Education

March 2, 2015

# Meeting Objectives

- Provide brief overview of Innovative and Alternative Education programs
- Share the rationale and methodology for the Innovative and Alternative Education Cross Functional Team
- Share the findings and recommendations
- Discuss implications

# Agenda

- Overview of Innovative and Alternative Education and the Cross Functional Team
- Goals
- Key Findings
- Recommendations
- Questions and discussion





# IAE Programs Overview



# IAE Organization

- Includes 14 programs located at 12 sites across the district
- Current enrollment is approximately 400 students
- Current staff includes 43 certified

# MMSD Alternative Programs

## IAE Programs

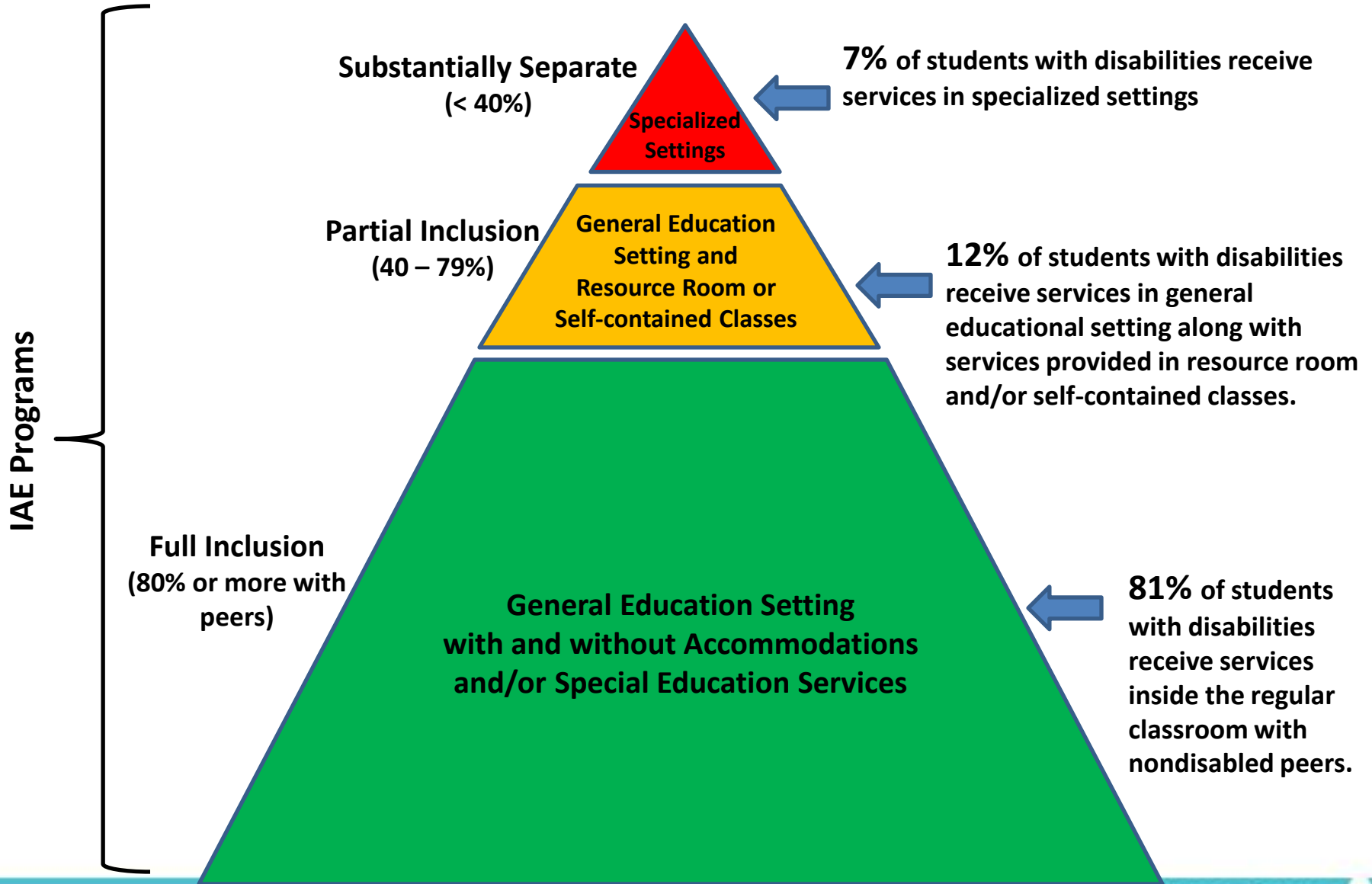
- AERO
  - MATC HSED
  - Night School (East and West)
  - ROAD (East and West)
  - SAPAR
  - Seed to Table
  - TLC
  - Work & Learn (East and West)
- Horizon
  - OMEGA
  - Pathways

**Malcolm Shabazz City High School**

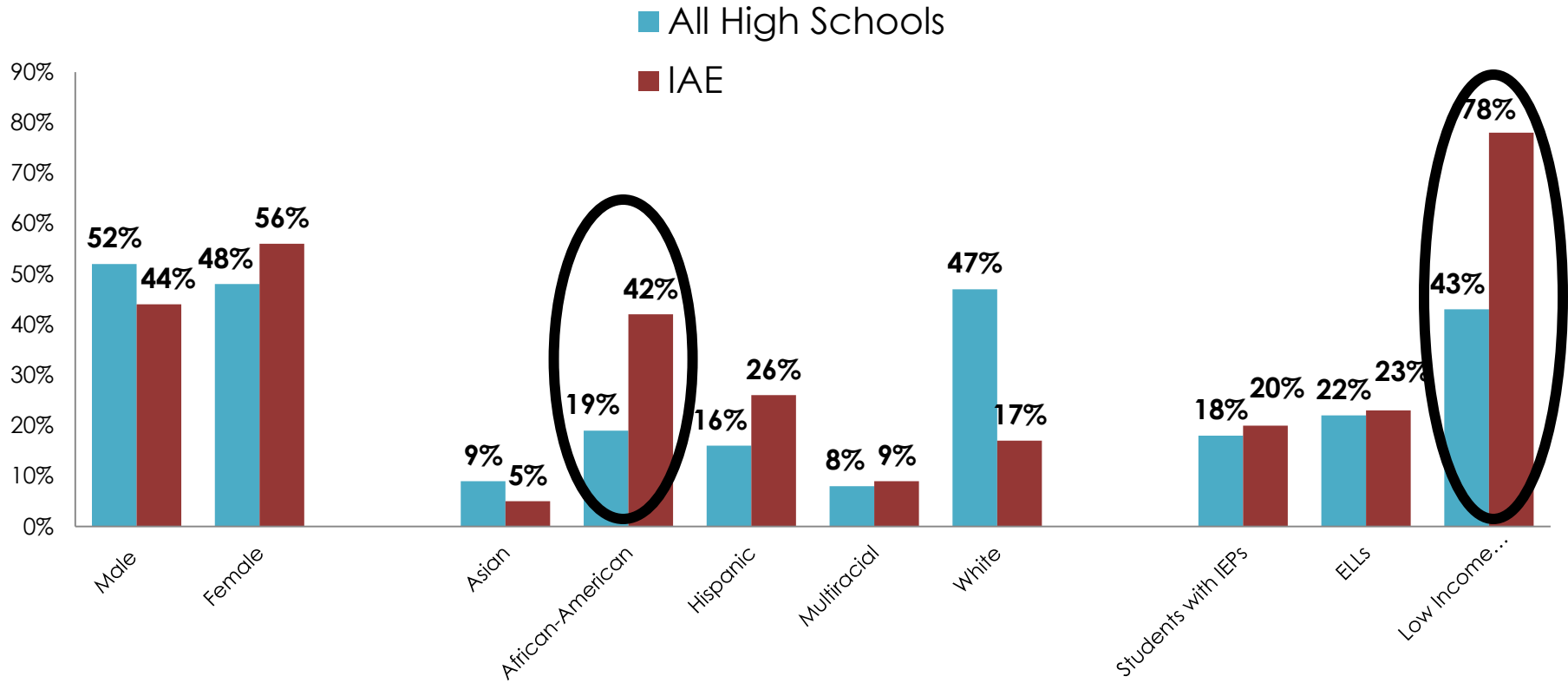
## Student Services' Programs

- Campus Connect
- Detention
- Foundations
- Hospital School
- LEAP
- NEON
- New Direction
- Quest
- Replay
- RISE
- SBA
- Shelter
- Alternative Learning Environments within high schools
  - On Track (JMM)
  - Bridge Lakepoint Center (LHS)
  - SAIL (WHS)

# Continuum of Educational Environments within the MMSD



# Demographics: All High Schools Compared to IAE



IAE has much higher proportions of African-American students and much lower proportions of White students

IAE disproportionately serves students who are low income compared to district high schools in general





# Alternatives Cross Functional Team

# Ensuring options for all students

Another set of pathways to be clarified are those available to students for whom the traditional high school setting is not ideal. **The Innovative and Alternative Education (IAE) programs add clear value to the district in providing several different paths to a diploma for students who, for various reasons, may not find the learning environment in their home high school to be the best fit.** These students may be expecting mothers, have particular emotional or behavioral needs, or have otherwise not found success in a large high school.

High School Course Review  
August 2014



# Our Purpose and Goals

Leveraging the data and findings in the ***Futures Alternative Education Review***, and the ***MMSD High School Coursework Review***, the Cross Functional Team is charged with:

- Aligning students' needs to programmatic offerings
- Developing a referral and transition system
- Increasing uniformity with respect to the alignment of curriculum
- Identifying and defining measures of success for the students, as it pertains to their individual short and long term goals



# Team

The Cross Functional Team is comprised of individuals with expertise and strategic interest in at-risk learners and alternative programs, including:

- Principal, teachers and student services staff from IAE
- Administrators and student services staff from the comprehensive high schools
- Staff from Central Office

# Process

## **Literature Review**

- *Futures Education Alternative Education Review*
- *MMSD High School Coursework Review*
- *Best Practices in Alternative and Career and Technical Education (Hanover Report)*

## **Data Analysis**

- *MMSD High School Academic Performance data*
- *MMSD High School Behavior & Engagement data*

## **Qualitative Data**

- *Student and Parent Focus Groups*



## Our Approach: Disrupt Deficit Thinking

Often our students are viewed through a deficit lens (i.e. credit deficient, disengaged, insubordinate)

We chose to view them through their assets and their potential (i.e. courageous, intelligent, hardworking, deeply committed to family and friends)



# Input from students and families

## IAE students....

- report that they are often viewed as “bad” students, and that others assume they have been kicked out of their home schools
- identify feeling lost and overlooked in larger school settings (i.e. classrooms with 25+ students)
- describe a preference for learning that is applied to real-life situations
- credit small class sizes and 1:1 support from their IAE teachers as the key to their success
- deeply appreciate learning in a positive and supportive classroom community

## IAE Families.....

- report frustration at the lack of timely attention to their students' struggles in the comprehensive high schools
- identify feeling overwhelmed by trying to identify and navigate systems of support for their students
- describe positive changes in their students' attitudes about learning in IAE classrooms
- credit IAE teachers with helping their students earn a diploma
- appreciate that the adults in IAE programs truly believe in their students



# Initial Findings and Recommendation

- The distinction between the purpose, goals and management of IAE programs versus Student Services' Alternative programs is unclear to most stakeholders
- The terms “alternative” and “at risk” carry negative connotations and promote deficit thinking
- Re-brand IAE programs as Innovation High School to accurately represent the current and future purpose and goals of the school.
- Establish better communication systems with high schools and develop materials that promote choice and the benefits of alternative learning communities





# Students and Programs



# On-Track Categories

## **9th grade Far:**

attendance (<90%)

behavior ( $\geq 5$  referrals,  $\geq 2$  suspensions)

## **9th grade Near:**

attendance (<90%)

behavior (<5 referrals,  $\leq 1$  suspensions)

## **10<sup>th</sup> grade Far:**

more than 3 credits behind grade cohort

## **10<sup>th</sup> grade Near:**

credit deficient but within 3 credits of grade cohort

## **11<sup>th</sup> & 12<sup>th</sup> grade Far :**

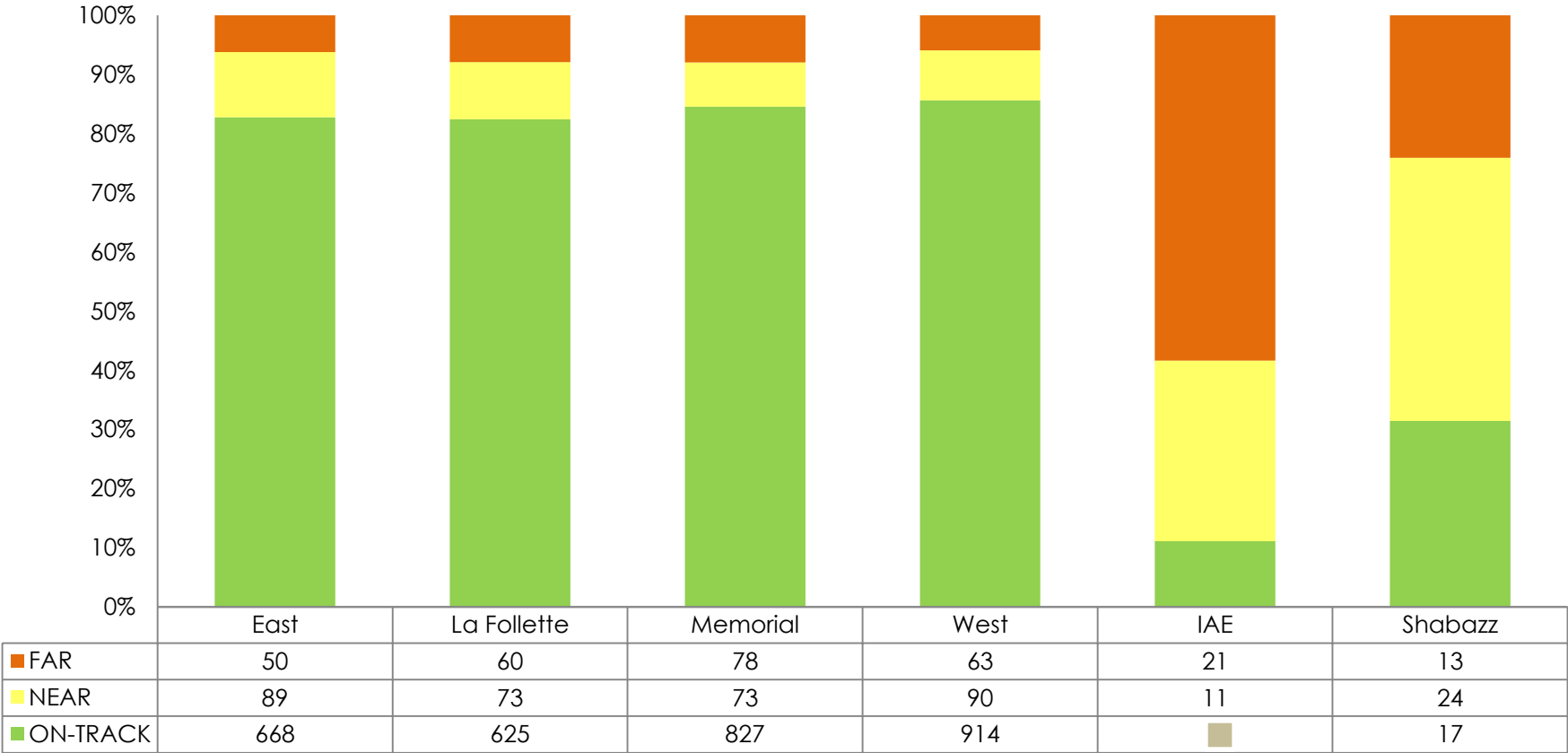
more than 3 credits behind their grade cohort

## **11<sup>th</sup> and 12<sup>th</sup> grade Near :**

credit deficient but within 3 credits of their grade cohort

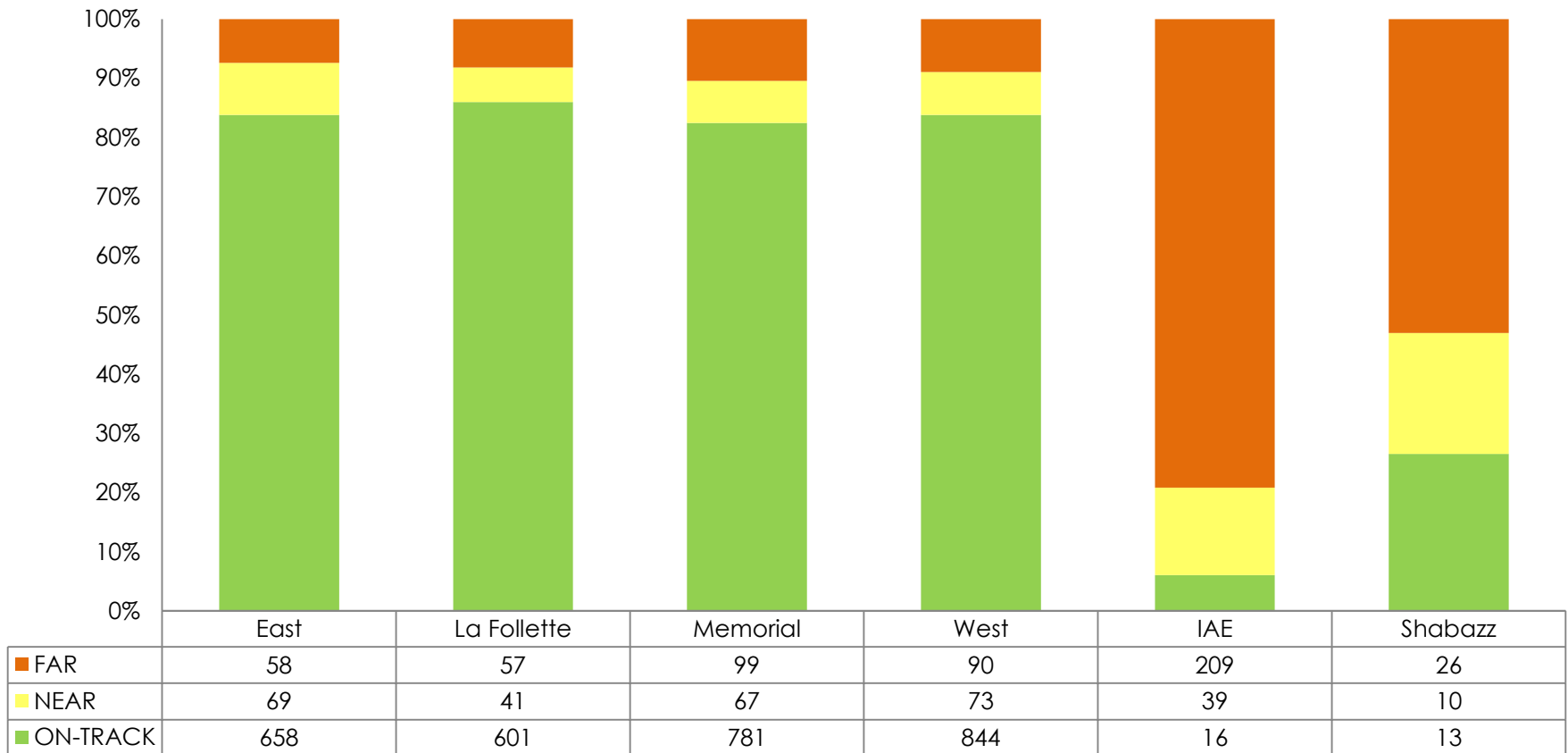


# Number and Proportion of 9<sup>th</sup> and 10<sup>th</sup> Grade Students Across District



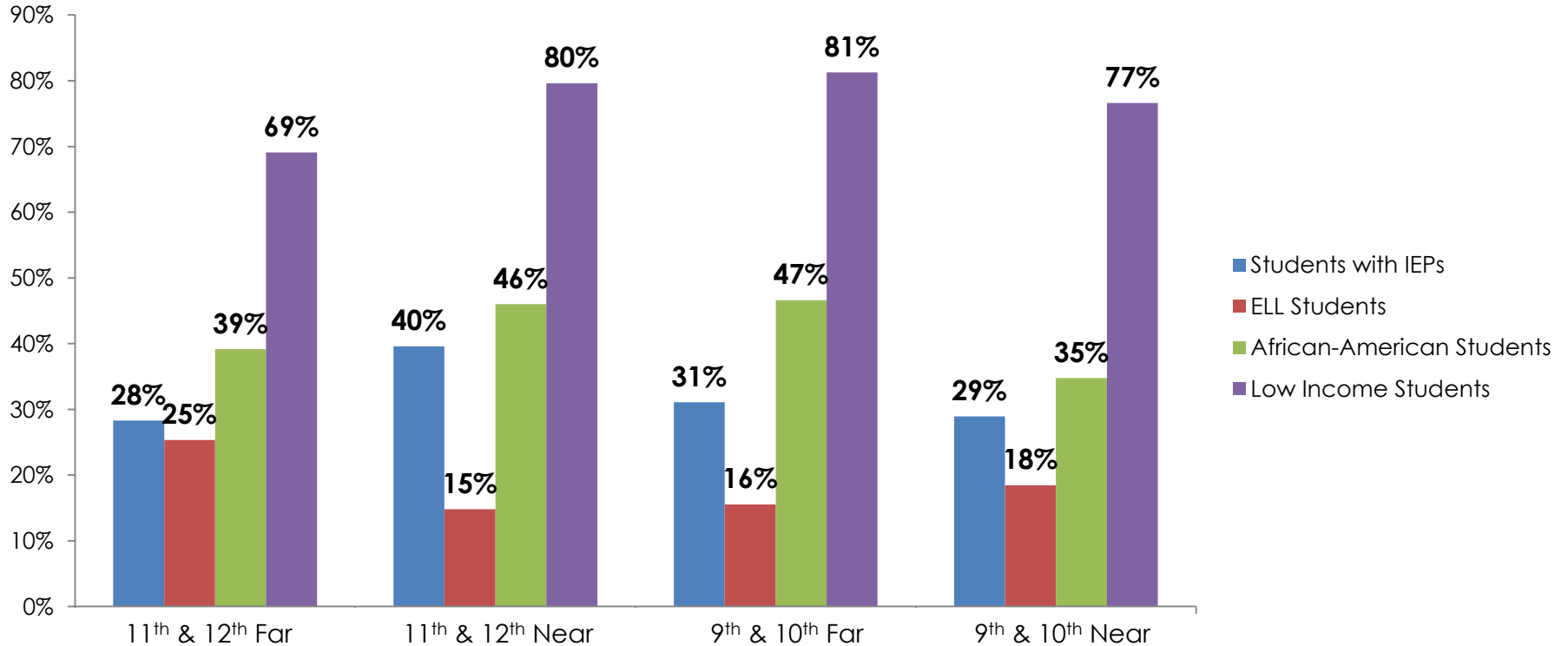
- Far students range from 6% to 8% (251 total students) at high schools
- Near students range from 8% to 11% (325 total students) at high schools
- **IAE currently serves 21 Far students and 11 Near students**

## Number and Proportion of 11<sup>th</sup> and 12<sup>th</sup> Grade Students Across District



- Far students range from 7% to 11% (304 total students) at high schools
- Near students range from 6% to 9% (250 total students) at high schools
- **IAE predominantly serves students in 11<sup>th</sup> and 12<sup>th</sup> grade who are significantly credit deficient**

## Applying On Track Categories Across the Four Comprehensive High Schools by SIP Focus Groups



- Students with IEPs are most represented in the 11<sup>th</sup> and 12<sup>th</sup> grade Near student population
- African-American students are most represented in the 9<sup>th</sup> and 10<sup>th</sup> grade Far and 11<sup>th</sup> and 12<sup>th</sup> grade Near student populations
- Low income students are prevalent across all of the student populations

# 9<sup>th</sup> and 10<sup>th</sup> Grade Programs

Available Seats at IAE	
45	
Far Students currently at four comprehensive high schools	Near Students currently at four comprehensive high schools
251	325
<b>Near Programs:</b> AERO, Horizon, SAPAR, and Seed to Table <b>Far Programs:</b> AERO, Horizon, and SAPAR	

# 11<sup>th</sup> and 12<sup>th</sup> Grade Programs

Available Seats at IAE	
320	
<b>Far students currently at 4 comprehensive high schools</b>	<b>Near students currently at 4 comprehensive high schools</b>
<b>304</b>	<b>250</b>
<b>Near Programs</b> : Horizon, Night School <b>Far Programs</b> : Pathways, ROAD, SAPAR, TLC, Work & Learn, MATC HSED, OMEGA,	

# Key Findings and Recommendations

- When On Track criteria is applied across all four comprehensive high schools, there are not enough seats within IAE to meet current needs, particularly for 9th and 10th grade students.
- The majority of 11th and 12th grade students attending IAE are significantly credit deficient.

## In 2015-16:

- Expand access for 9<sup>th</sup> and 10<sup>th</sup> grade students
  - Increase AERO's current 9<sup>th</sup> grade enrollment from 25 students to 45 students
  - Create a new Pre-Work and Learn program for 20 10<sup>th</sup> grade students
- Design and improve credit recovery programs within all high schools
- Expand Gateway to College Program for 11<sup>th</sup> and 12<sup>th</sup> grade students
- Create more efficiencies within IAE by reducing or eliminating programs based on new on-track criteria

## In 2016-17:

- Expand the AERO and Pre-Work and Learn programs to a Westside campus for 80 students
- Expand course offerings to include online and blended learning options in all high schools







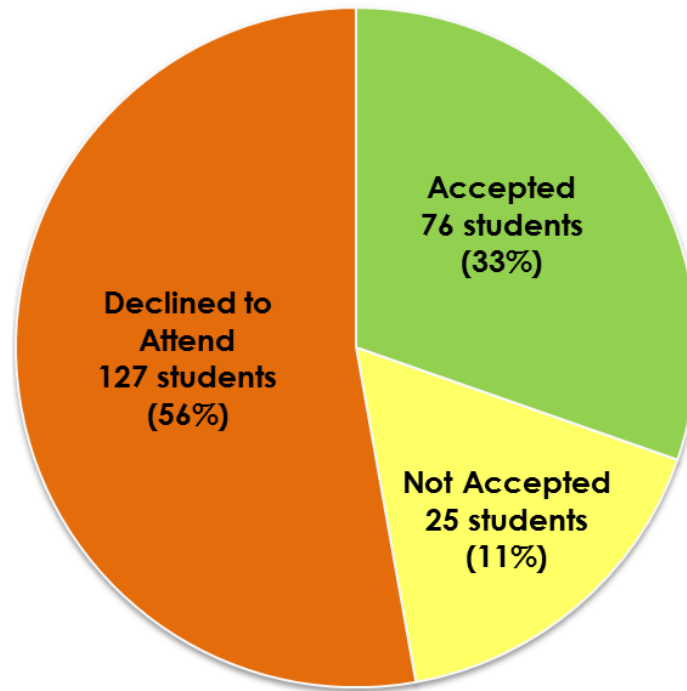
# Referrals and Transitions

# Current Practices for Referral and Enrollment at IAE

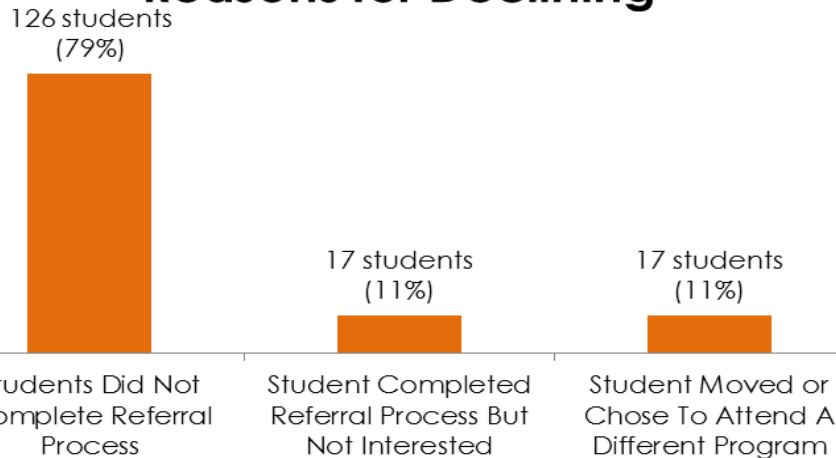
- Students are referred to IAE Programs by their home school staff.
- Students can nominate themselves for IAE programs.
- Referrals are typically based on behavioral and engagement factors, as well as course failures.
- Student placement into a program is dependent upon meeting academic and behavioral criteria, as well as a personal interview.



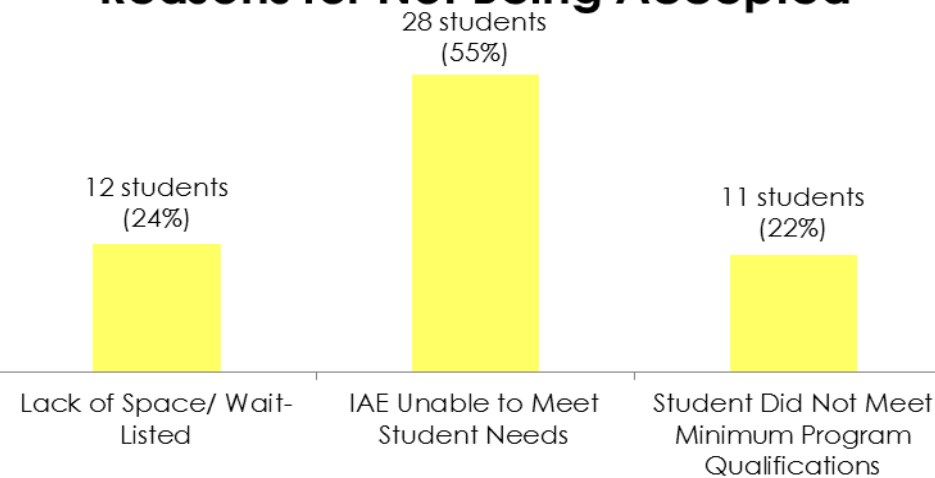
# IAE Referrals for Semester One 2014-2015



## Reasons for Declining



## Reasons for Not Being Accepted

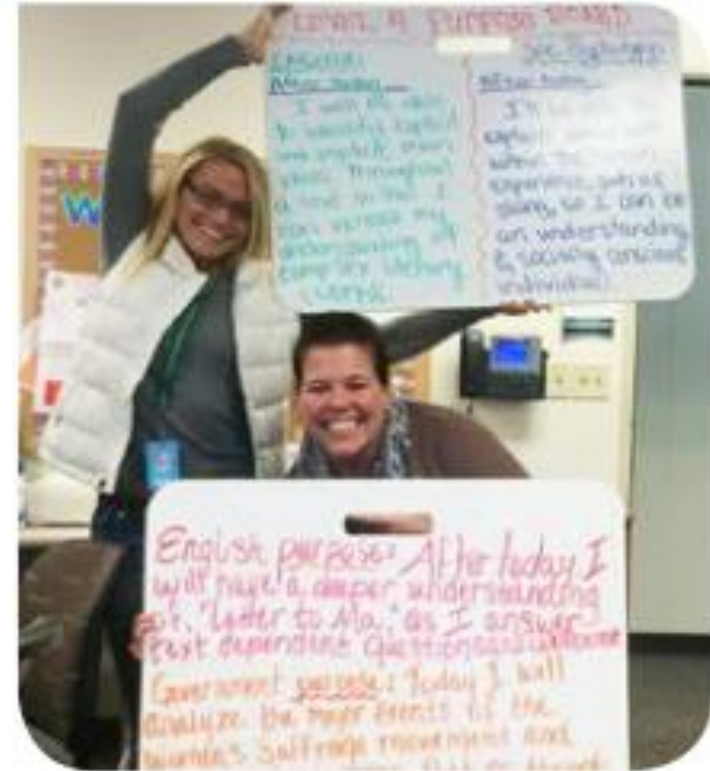


# Key Findings and Recommendations

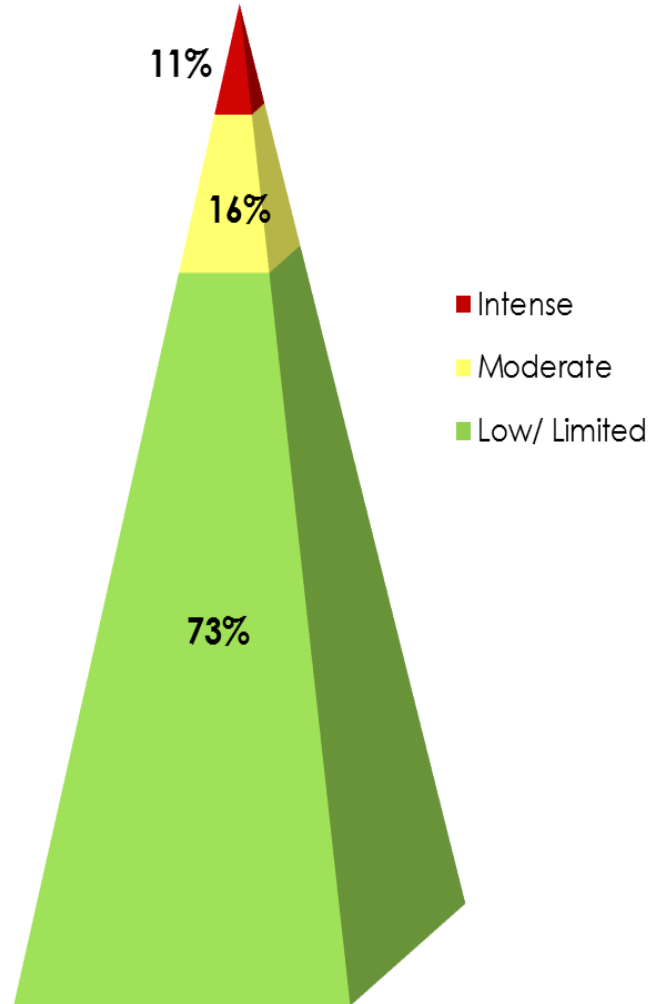
- Referral practices are applied inconsistently and are oftentimes subjective.
- The majority of students referred to IAE did not complete the referral/application process, meaning that many students needs are going unmet
- Case management quality and placement for students with disabilities is inconsistent.
- Design and implement a comprehensive and uniform referral and enrollment process for all IAE programs.
- Design a system that aligns placement criteria to student need
- Improve systems to ensure successful student transition into IAE and back to home school, if needed.
- Hire a PST and hire more special education staff through attrition.



# Curriculum Alignment



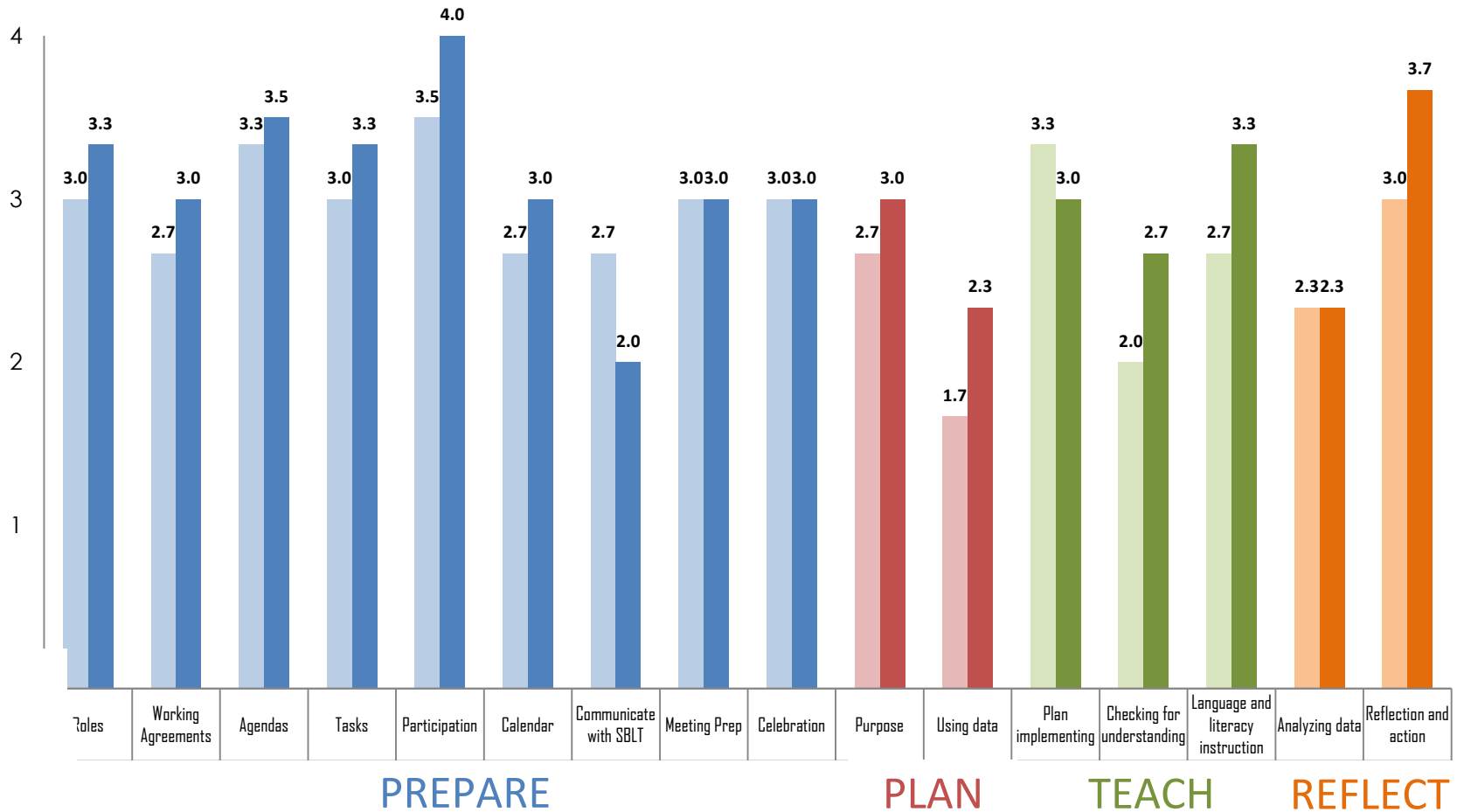
## Academic Need of Current IAE Students (54 students with no data as to academic need)



# IAE School Improvement Plan

- **Content Focus Area:** Alignment of curricula and assessments to IAE CCSS Power 8 Standards, with emphasis on Reading 1 and Writing 1
- **Instructional Practice Focus Area:** Implement Gradual Release of Responsibility framework, with emphasis on Focus Lesson and use of Purpose Boards
- **School Structure:** Develop teacher teams by grade level with focused work on the Great Teaching Matters framework

## Fall to Winter Teacher Team Self-Assessment Average Rating by Item



IAE Teams reported growth from fall to winter in almost all areas measured by the Teacher Team Self-Assessment

The largest average gains were reported on items having to do with teaching and reflecting.



# Teachers' Voices

*“Our work has allowed us to become more intentional about our instruction. We are better at planning and delivering lessons for our students.”*

*“We have a common language about our practice.”*

*“I believe that I am a much better teacher because of this work.”*



# Key Findings and Recommendations

- Twenty-seven percent of IAE students qualify for Tier 2 and Tier 3 interventions in literacy
- Aligning to CCSS within and across programs is beginning to have impact on instructional practices
- Teacher Teams showed progress this school year leading to positive outcomes for students
- Implement a multi-tiered system of support within and across IAE programs to better address students' needs.
- Continue the work on curriculum alignment within and across IAE programs.
- Hire more mathematics teachers through attrition.
- Create opportunities to ensure that IAE students have greater access to electives and extra curricular activities.





# Measures of Success



# Graduation Rates for Students in 2010 Cohort

	<i># of Students</i>	<i>Outcome</i>	<i># of Students</i>	<i>% of Students</i>
<b>IAE (all programs)</b>	237	Early High School Completion	6	2.5%
		4 Year High School Completion	61	26%
		4 to 5 Year High School Completion	30	13%
		5+ Year High School Completion	29	12%
		Still Enrolled, Not Graduated	6	2.5%
		Transferred Out of District	33	14%
		Dropped Out	66	28%
		Expelled, Did Not Return to MMSD	4	2%
		Reached Maximum Age	1	<1%
		Deceased	1	<1%

53.5% of cohort graduated

# 2014-15 SIP Achievement Goals

## **Attendance Goal**

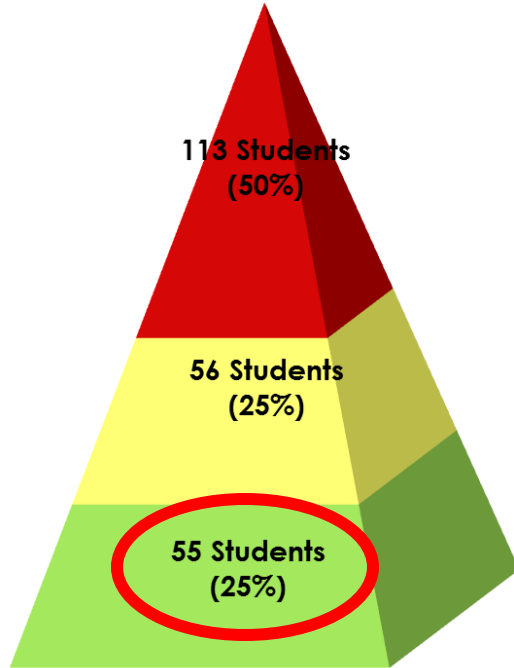
- Every student in IAE is expected to attend 94% of the time.

## **Credit Goals**

- Every student in IAE is progressing towards the next educational setting by earning 1.5 credits per quarter.
- By 12th grade/4th year in HS, students score at or above credit bearing classes on COMPASS.

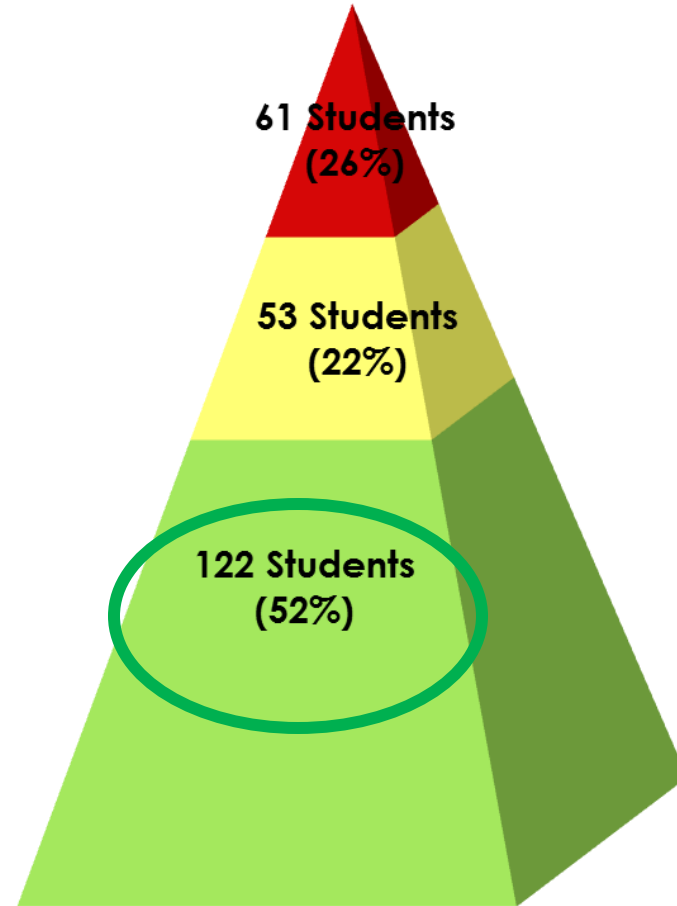
# Success With Attendance

**Attendance for 90-Days Prior to Starting at IAE**  
(12 students did not attend MMSD prior to IAE Enrollment)



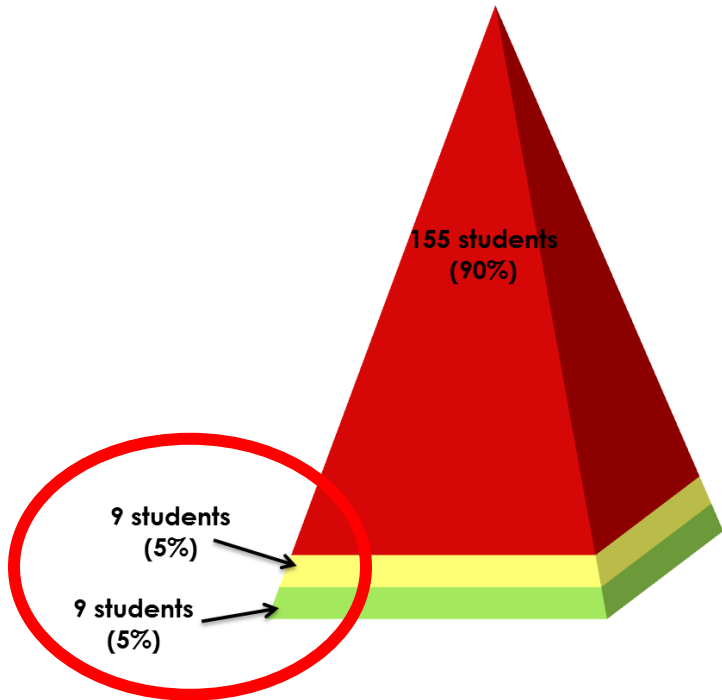
- <80% Attendance
- 80-89% Attendance
- >=90% Attendance

**Semester 1 Attendance at IAE**



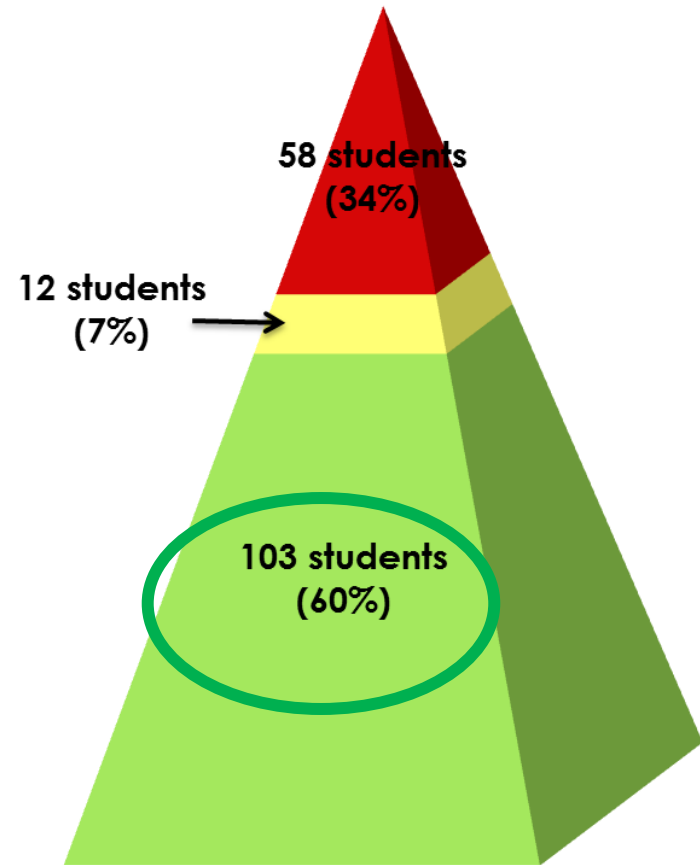
# Success with Credit Attainment

Percent of Credits Earned Prior to Starting IAE



- Earned <80% of Credits Attempted
- Earned 80%-90% of Credits Attempted
- Earned 90% or More of Credits Attempted

Percent of Credits Earned At IAE



# Fall 2014 Compass Scores



**Reading**

**eWrite**

**Writing**

**Math**

■ Eligible for Non-Credit Skill Building Course at Madison College

■ Eligible for Credit Bearing Course at Madison College



# Key Findings and Recommendations

- Forty-eight percent of IAE “Old and Far” students lack any assessment data on record, going back to 8th grade.
- Students currently attending IAE show an increase in attendance and credit attainment in comparison to their performance at their home school.
- Align IAE assessment system with district assessments.
- Develop an IAE comprehensive assessment system for measuring quarterly student progress in literacy and mathematics.
- Create a coordinator position that designs, implements and assesses systems (MTSS, Assessments, Referrals & Inter-school coordination).



# Recommendations Budget Implications

Recommendation	Implication	Cost
Expand 9 <sup>th</sup> and 10 <sup>th</sup> Grade Seats 2015-2017	Reduce allocation per student at High Schools	\$0 – FTE \$5000 – Start Up costs
Design and improve credit recovery programs at HS	Purchase online resources	\$20- \$40/student
Expand Gateway to College	Reduce allocation per student at high schools	\$0
Expand more online/blended learning opportunities	Purchase online resources and devices (see tech plan)	\$20- \$40/student
Hire a PST for case management /instructional support	Repurpose allocation for certified Special Education Teacher	1 FTE
Create a coordinator position that designs, implements and assesses systems	Repurpose existing allocation and roles	1 FTE





## Questions and Discussion

