# The Education Trust – West Educational Opportunity Audit Report of Findings

San Marcos Unified School District January 11<sup>th</sup>, 2010



#### **Educational Opportunity Audit – Goal**

San Marcos Unified School District is committed to eliminating the achievement and opportunity gaps among all students

#### The Education Trust – West's role

#### **Educational Opportunity Audit**

- Transcript Analysis
- Master Schedule Analysis
- -School Visit
- Community Conversation
- Focus Groups
- Data Team Meeting

#### The good news!

SMUSD stakeholders agree that students should be prepared for college and career!

# Focus group & community conversation findings

- Students
- Parents
- Teachers
- Counselors
- Community Members

#### What SMUSD students said

- Their success is directly correlated to their connections to teachers, counselors, and other school staff
- A majority of students feel prepared for life after high school
- Some students felt isolated by lower than normal expectations and less options after high school
- All students expressed a strong desire to pursue some form of postsecondary education

#### What SMUSD parents said

- They want their students exposed to college and career preparatory curriculums
- Expectations are communicated clearly to most students
- Parents want to be informed consistently about students' progress, via Edline, emails, phone calls or other effective means of communication

#### What SMUSD teachers said

- They feel that students are provided with a rigorous, college-prep experience
- While most students are prepared for post-secondary success, there are still areas of improvement in interventions for struggling students
- Resources are varied between comprehensive high schools; MHHS offers staff and students additional resources that SMHS does not
- They would like to see increased autonomy for professional development opportunities

#### What SMUSD counselors said

- District-wide collaboration provides them with more effective counseling practices and outcomes
- They acknowledged their part in communicating high expectations and available supports to all students and their families through various means
- They are proud of the college-going cultures of the schools and expansions of college exploration options for students
- They feel that students in special populations would benefit from additional supports

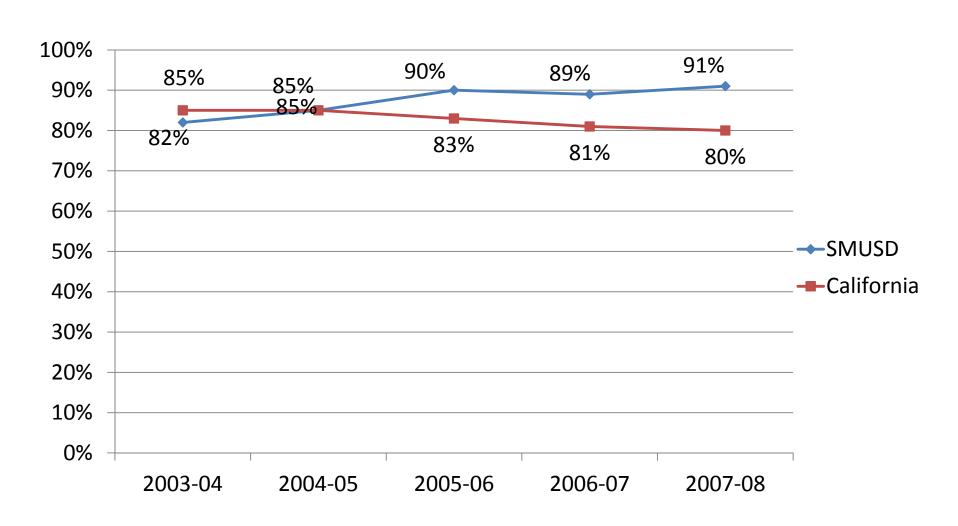
#### **Community Conversation**

- Suggested scaling up AVID and AP because of the exposure to support and high rigor coursework associated with these programs
- Students should take above and beyond the current SMUSD graduation requirements in order to truly prepare for life after high school
- Interventions must be timely and targeted to students who are truly struggling
- Relationships between students and staff are crucial; students who feel supported are more likely to succeed

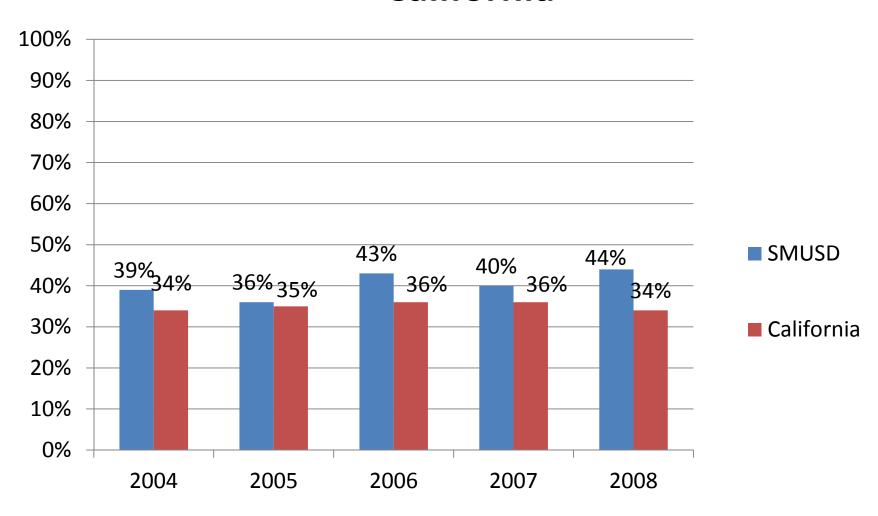
#### Where is SMUSD Currently?

#### **Overall Graduation Rates...**

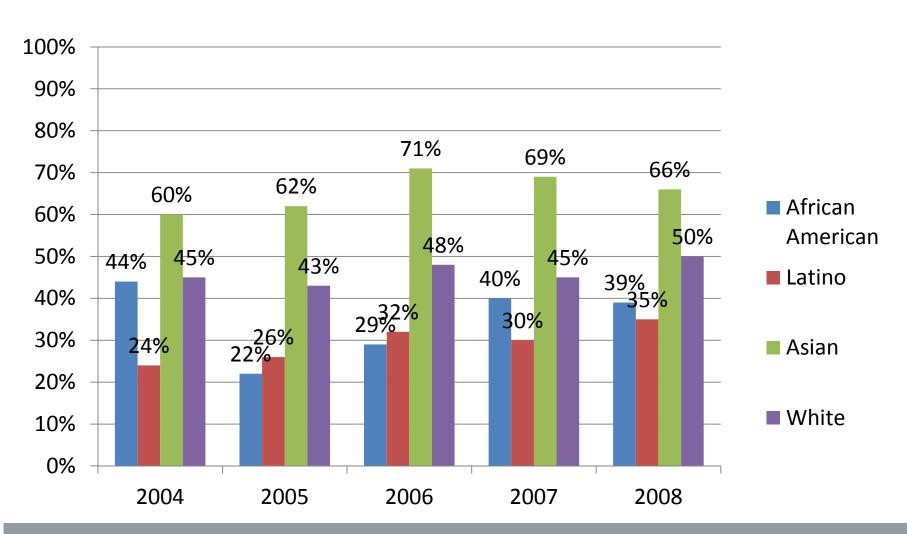
#### SMUSD graduation rates, 2003-2008



## A-G Graduation Rates For SMUSD and California

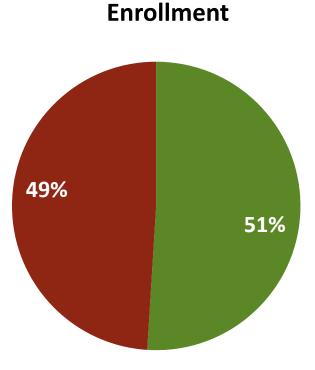


## Class of 2009 A-G Graduation Rates by Student Subgroup

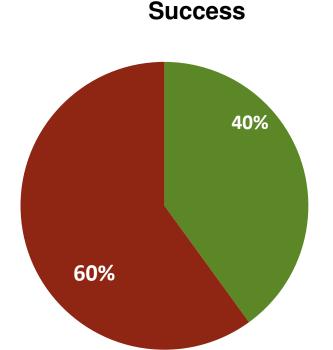


# And the class of 2009 transcripts tell us...

#### Class of 2009 A-G enrollment and success



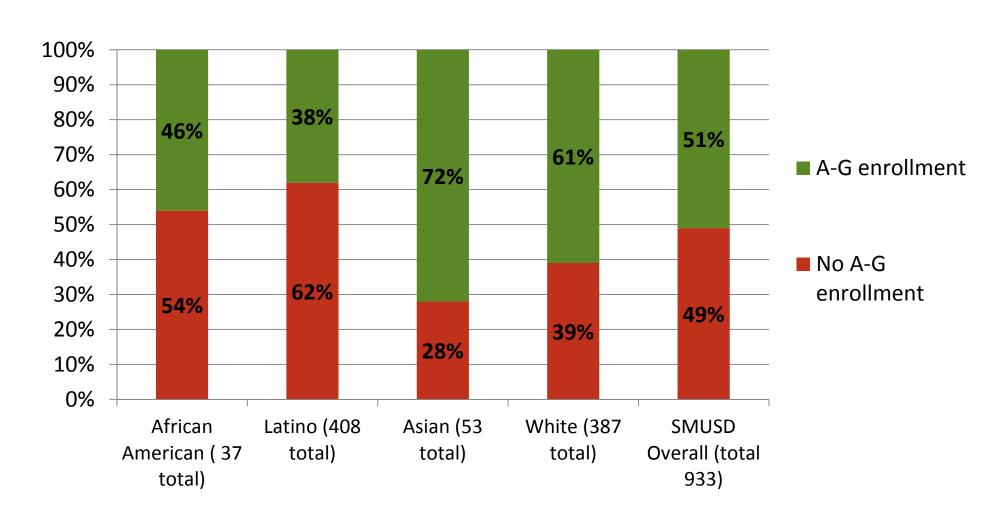
- Enrollment in full complament of A-G courses
- Did not enroll in full complament of A-G courses



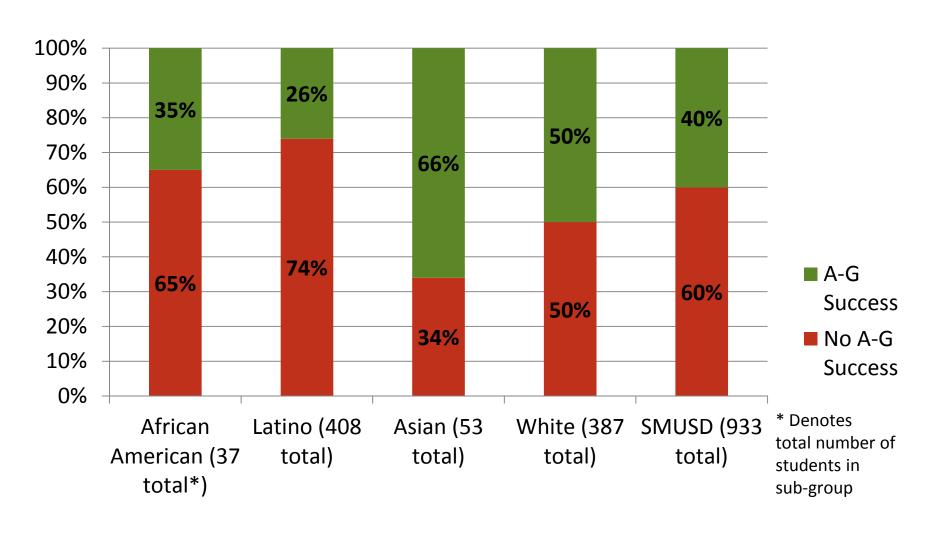
- Met UC/CSU requirements
- Did not meet UC/CSU requirements

# Disaggregated by demographics and special populations...

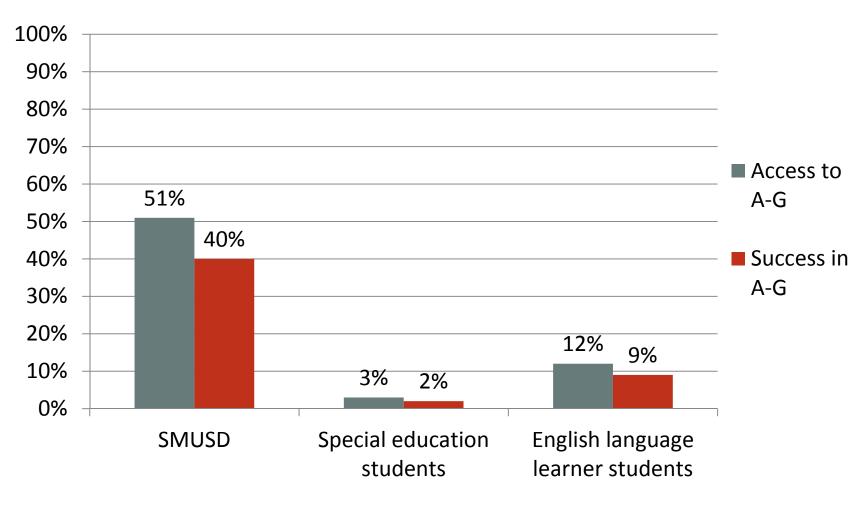
## Enrollment in college and career readiness curriculum by ethnicity



## Class of 2009 UC/CSU A-G eligibility by student subgroup

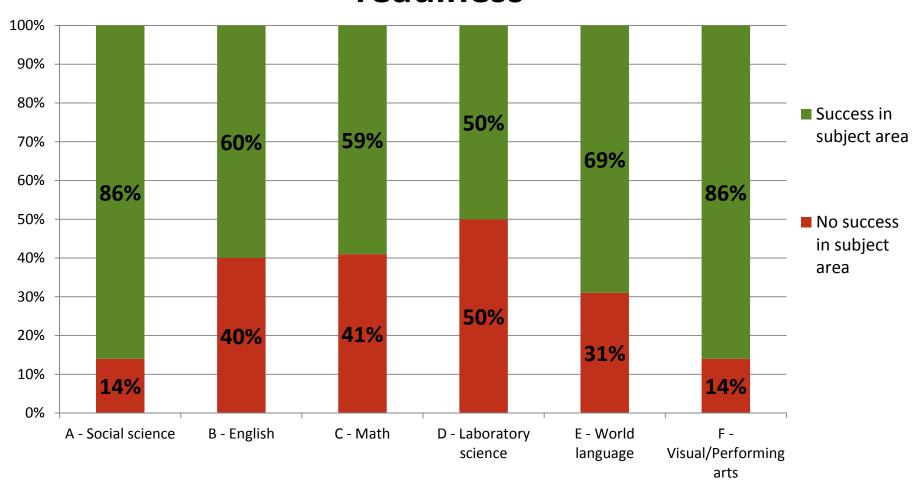


#### ELL and SPED enrollment and success

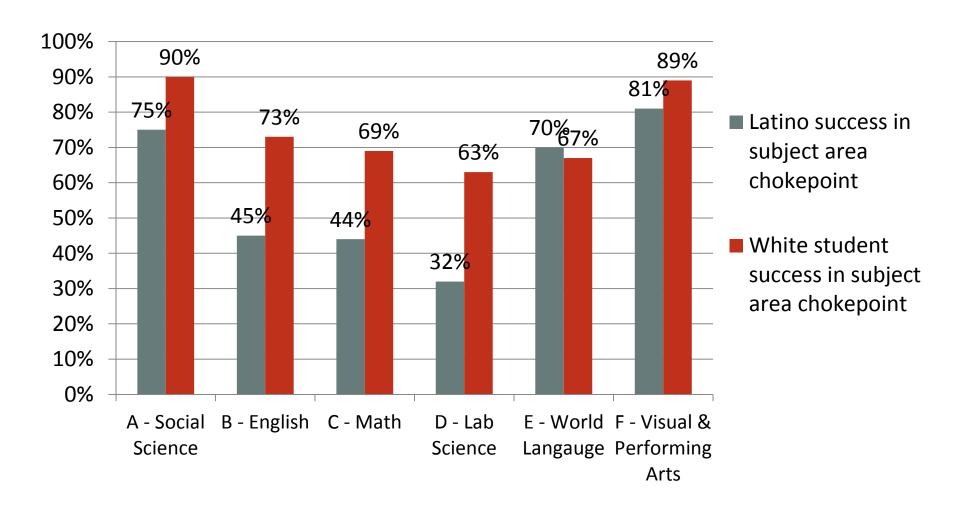


# In which areas did students experience the most frequent chokepoints?

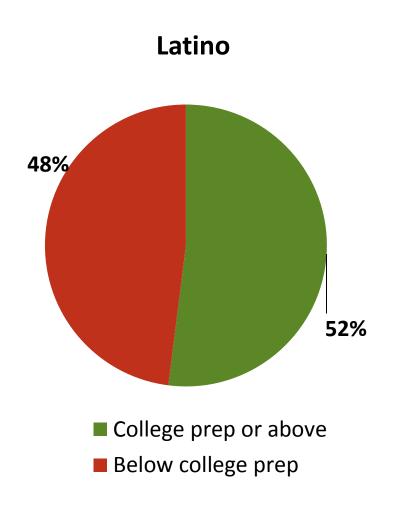
## Subject-area chokepoints to college and career readiness

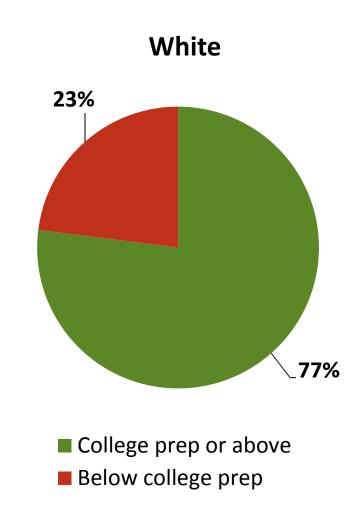


#### A-G subject chokepoints – by ethnicity



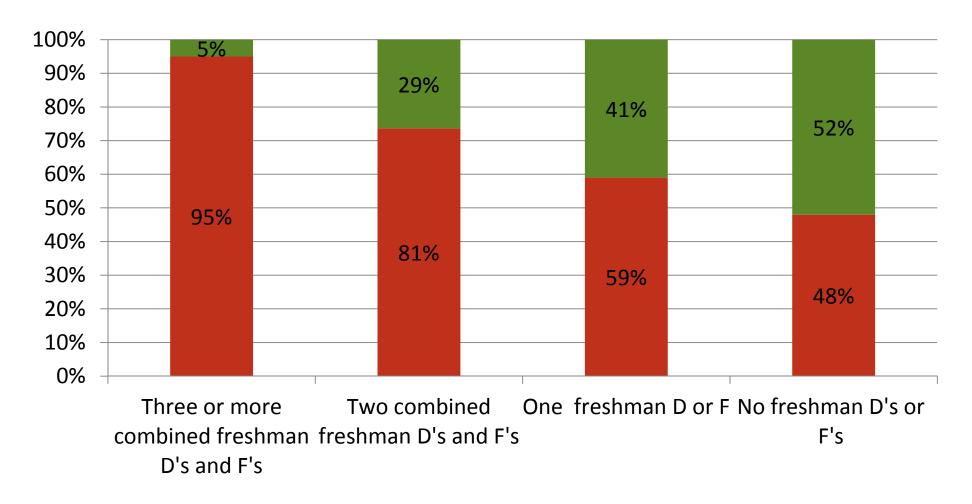
#### Highest-level math enrollment by ethnicity



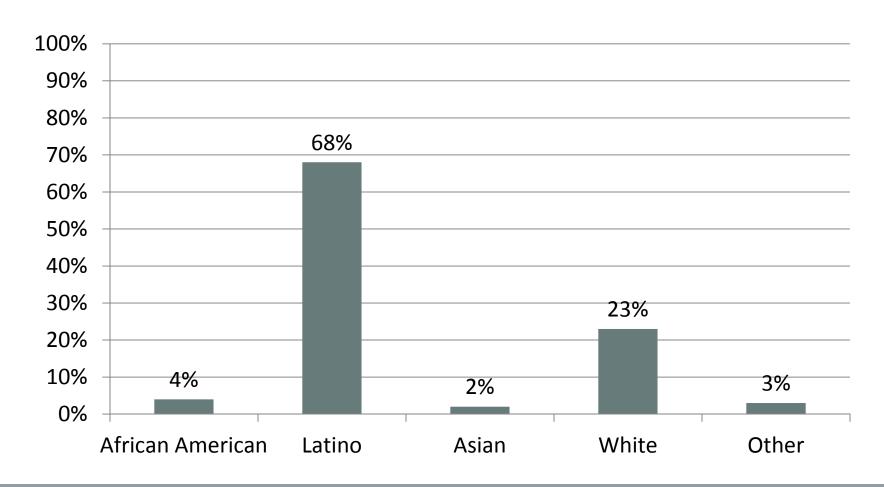


#### Indicators of needed support

#### Freshman year grades and A-G success



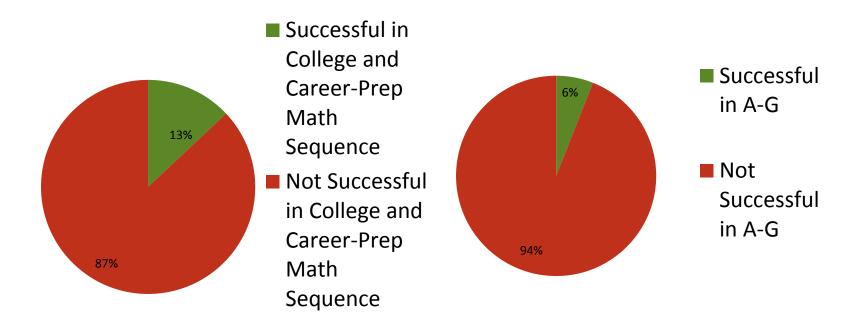
# Freshman enrollment in non A-G Essentials of Algebra by ethnicity



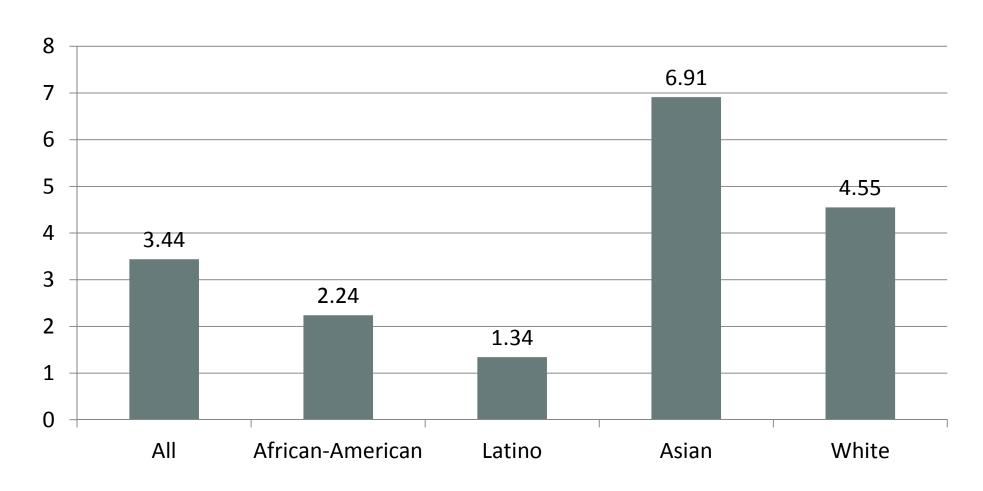
# Outcomes for students enrolled in Essentials of Algebra as freshman

Students Enrolled as freshman in Essentials of Algebra

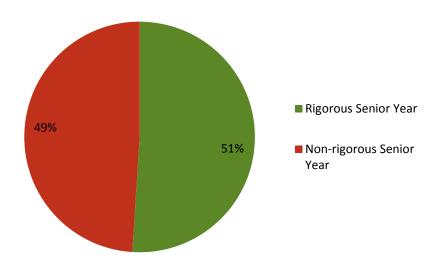
Students Enrolled as freshman in Essentials of Algebra



## Average combined AP and honors course completion by ethnicity



#### Senior year rigor



#### **Senior Schedules**

#### **Student A**

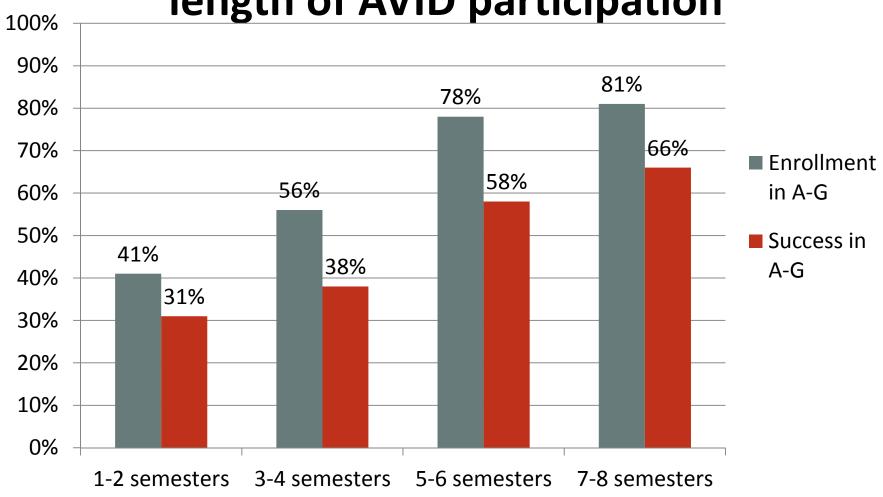
Fall Semester	Spring Semester
AS 2 English Language Arts	AS 2 English Language Arts
AS 2 HSS	AS 2 HSS
Earth Science	Earth Science
Physical Education 10-12	Physical Education 10-12
Teacher Aide	Teacher Aide
Open Period	Open Period

#### **Student B**

Fall Semester	Spring Semester
AS 2 English Language Arts	AS 2 English Language Arts
AS 2 HSS	AS 2 HSS
Jazz Ensemble	Jazz Ensemble
Teacher Aide	Teacher Aide
Spanish 3	Wind Ensemble
Open Period	Open Period

#### Other findings...

# A-G enrollment and success outcomes, by length of AVID participation



# Overall, what is getting in the way of college and career readiness?

### Barriers & chokepoints to college and career readiness

- Many students experience D or F grades as chokepoints to A-G completion
- Lack of senior year rigor
  - Students take only 5 courses, per school policy
  - Many students are not enrolled in any Math during their senior year
  - For students who did enroll in higher level Math senior year,
    many complete first semester but not second semester

## Barriers & chokepoints to college and career readiness (con't)

- Students who struggle in Math or Science often complete lower-rigor courses that are not A-G approved (Oceans, Foundations of Geometry, Intermediate Algebra)
- Few students complete both A-G coursework and a CTE pathway
- Students make up coursework in summer school, where questions remain about course rigor/consistency

#### What else is needed?

- Access to college-prep coursework, with supports as needed to be successful
- Master schedules built for students' needs to achieve A-G completion by graduation, without requiring outside coursework (Palomar/Mira Costa)
- CTE Courses with appropriate levels of rigor, additional courses approved by UCOP
- Professional Development for teachers and counselors (differentiated)

#### **Implications for the Blueprint**

#### **Curriculum and Instruction**

- Align SMUSD graduation requirements with the UC/CSU requirements
- Standardize grading policies and curricular expectations
- Enroll more special education students in A-G coursework
- Rework the master schedule
- Strengthen senior-year schedules

#### **Professional Development**

- Evaluate and implement schoolwide professional development
- Expand use of Edline
- Create opportunities for elementary, middle school, and high school staff members to collaborate on best practices

#### **Student Supports**

- Examine how to meet the needs of special populations
- Develop a college-going culture throughout the district
- Evaluate intervention and support programs
- Implement an advisory period

#### Other

Evaluate current staffing

#### **Questions and answers**

