



# Arizona Charter Schools Association Update

Eileen B. Sigmund, President and CEO

August 2017 | 12439 N. 32<sup>nd</sup> St. | Phoenix, AZ 85032



A woman with long dark hair, wearing a blue polo shirt and a blue and white plaid skirt, is standing in a classroom and writing on a whiteboard. She is holding a white marker in her right hand and a white sheet of paper in her left. The whiteboard is partially covered with papers. In the background, there is a poster on the wall with some text and a red fire alarm pull station.

# training CENTER

at the Arizona Charter Schools Association

The Training Center at the Arizona Charter Schools Association offers high-quality professional development at a low-cost to Arizona schools. The year-long calendar provides differentiated workshops for teachers, leaders, coaches, school operators, school developers, and vendors. The Training Center, located at 12439 N 32nd St. in Phoenix, boasts state-of-the-art technology and a clean and modern environment, perfect for learning.

[azcharters.org/calendar](https://azcharters.org/calendar)



## TEACHERS

### AUGUST

- 25 Changes to the ELA Standards
- 25 Changes to the Math Standards

### SEPTEMBER

- 8 Classroom Management 101
- 22 Writing Effective Objectives

### OCTOBER

- 6 Plan Purposefully: Rigor in Lesson Planning

### NOVEMBER

- 3 Classroom Management 202

### DECEMBER

- 1 Unit Planning 101

### JANUARY

- 12 Classroom Management 303

## COACHES

### SEPTEMBER

- 29 Observation and Feedback

### NOVEMBER

- 17 Leading Planning Meetings
- 17 Getting the Most Out of PD

### JUNE

- 5 Developing Student Culture Plans

## OPERATIONS

### JANUARY

- 17 Budget and Financial Management
- 31 Next Level Procurement

### FEBRUARY

- 7 Maintenance and Operations 101
- 14 Sources of Revenue



## LEADERSHIP

### SEPTEMBER

- 6 Introduction to Pivot Tables
- 6 A Deeper Dive into Pivot Tables

### FEBRUARY

- 28 Hiring and Retaining Great Teachers

### MARCH

- 1 Resetting and Revisiting School Culture

### REOCCURRING SERIES

Leadership Institute

*September 7, October 26 (full day), November 9,  
December 7, January, February 8, February 22*

Qualified Evaluator Training

*January 29, January 30, February 20*

## SCHOOL START UP

Start Smart, Stay Smart

*The Start Smart, Stay Smart series is designed to guide prospective charter school operators through the process of starting a charter school.*

*January 10, January 17, January 24, January 31,  
February 7, February 14*

## VENDOR

### SEPTEMBER

- 19 Vendor 101

### DECEMBER

- 6 Vendor 202

[azcharters.org/calendar](https://azcharters.org/calendar)

2017-18 CALENDAR

# TRAINING CENTER

Today	🔍	📅	<	>	July	2017	<b>Agenda</b>								Month	Week	Day
MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON			
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			

## AUGUST 2017



Navigating the Changes to Arizona's ELA Standards

Aug 25 2017 10:00 am - 12:00 pm



Navigating the Changes to Arizona's Math Standards

Aug 25 2017 01:00 pm - 03:00 pm



## SEPTEMBER 2017



Introduction to Pivot Tables

Sep 6 2017 09:00 am - 12:00 pm



[MORE TRAININGS](#)



*Celebrate Excellence*  
**2017 CHARTER AWARDS**

HONORING OUTSTANDING EXAMPLES OF PUBLIC CHARTER SCHOOL SUCCESS

SCHOOL | TRANSFORMATIONAL LEADER | BUSINESS LEADER | TEACHER

Charter schools have been part of the fabric of Arizona's public school landscape for over 20 years. Through the hard work and dedication of our teachers, administrators and students, Arizona charter schools are outperforming nearly every state in the country.

The Arizona Charter Schools Association is proud to celebrate these success stories through our 2017 Charter Awards, spotlighting outstanding examples of public charter school excellence in teaching, academic leadership, business administration and school-wide success. These honorees embody the promise of public charter schools and work tirelessly every day to improve education in schools and communities across Arizona.

**APPLICATIONS ARE NOW OPEN**

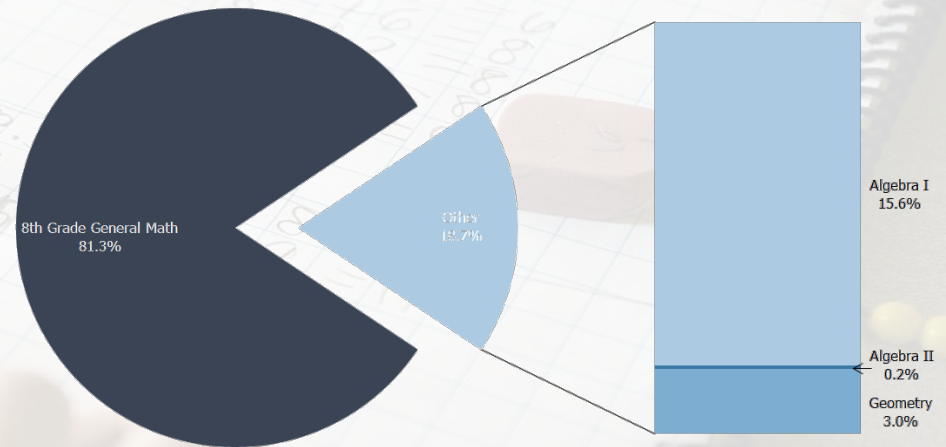
[www.azcharters.org/charter-applications](http://www.azcharters.org/charter-applications)

# Eighth Grade Math – Missing Students

## FROM THE CENTER

- 1 in 5 eighth-graders excluded from eighth-grade math AzMERIT results
- That's about 16,000 students taking accelerated math in eighth grade (algebra I, geometry, algebra II)

Percentage of 8th Grade Students Tested by Type of Math Test

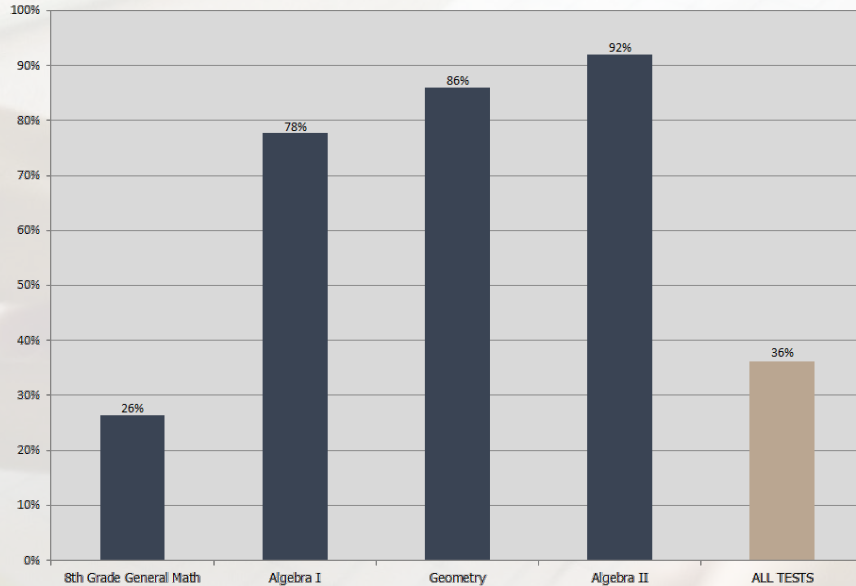


SOURCE: Arizona Department of Education, AzMERIT results file 2016

# Eighth Grade Math – Missing Students

## FROM THE CENTER

Percentage of 8th Grade Testers Proficient in Math



- When included, the eighth grade passing rate is 36 percent
- That's a 10 percentage point increase from the publicly reported eighth grade results, and a 2 percent increase from 2015 when eighth graders were not allowed to take the accelerated math exams.



# Eighth Grade Math – Missing Students

FIND OUT MORE

## ARIZONA CAPITOL TIMES

### Missing 8th grade advanced math scores skew test results

By: Guest Opinion July 20, 2017, 4:55 pm

Researchers, teachers, education advocates and others agree that eighth grade math is a critical indicator of success in high school and beyond. Governor Doug Ducey identified proficiency in algebra skills by the end of eighth grade as a strategic goal for Arizona to ensure a world-class, 21st century education in his “Education Matters Arizona” initiative.

— Eileen B Sigmund is President and CEO of the Arizona Charter Schools Association and manager of the Center for Student Achievement, a division of the Association. Dr. Ildi Laczko-Kerr is the Chief Academic Officer of both organizations.

[www.centerforstudentachievement.org/blog](http://www.centerforstudentachievement.org/blog)



## FROM THE CENTER

ACCURATE & CREDIBLE EDUCATION RESEARCH BLOG

JULY 20, 2017

### ARIZONA EIGHTH GRADE MATH PERFORMANCE – A MORE COMPLETE PICTURE

By Dr. Ildi Laczko-Kerr and Kelly Powell

This past fall, when the statewide results of the 2016 AzMERIT exam were published, the eighth grade math test pass rate was pegged at 26 percent. Though this figure is true for the students who took the general eighth grade math exam, it does not represent all eighth grade students in Arizona, because many students take advanced math classes and therefore take a different exam.

In the chart below, the percentage of eighth graders who took a high school “end of course” exam, such as Algebra I, Geometry, or Algebra II instead of the general eighth grade math test are reported.



QUESTIONS?

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