



# **BRYAN STATION ACADEMY OF INFORMATION TECHNOLOGY**

HEATHER EPPLEY, BSHS IT ACADEMY DIRECTOR  
TARI YOUNG, IT ACADEMY ADVISORY BOARD CHAIR

## NATIONAL ACADEMY FOUNDATION (NAF)

- Leader in the movement to prepare young people for college and career success.
- Founded in 1982 by Sanford Weill
- Fosters partnerships between business and education communities to provide opportunities to underserved students.

**WHAT IS NAF?**



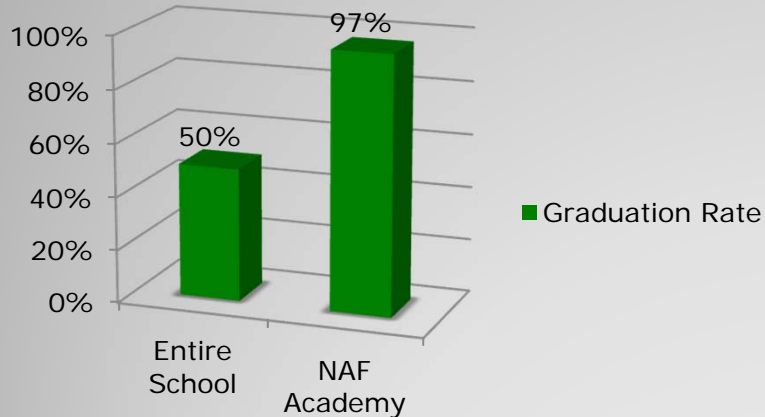
# NATIONAL ACADEMY FOUNDATION (NAF)

- Small learning communities within larger schools.
- Organized around one of five themes: Finance (AOF), Hospitality & Tourism (AOHT), Information Technology (AOIT), Health Sciences (AOHS) and Engineering (AOE).
- Students take industry specific classes related to these themes and participate in work-based learning activities to put their lessons into action.

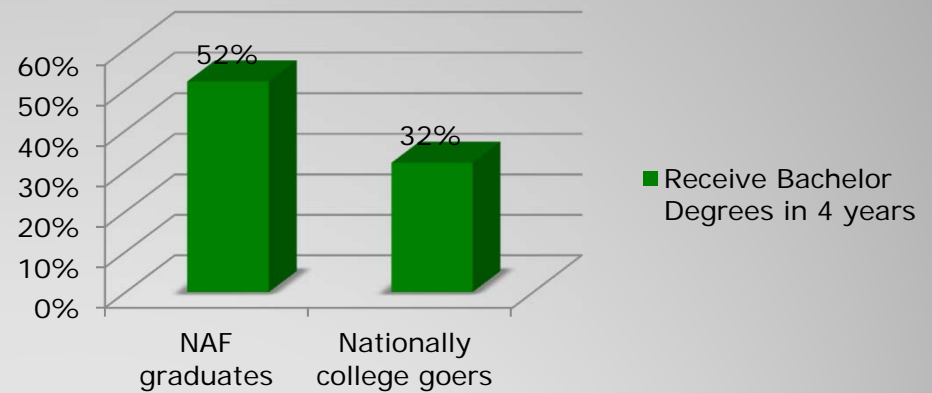
**WHAT IS NAF?**

# NATIONAL ACADEMY FOUNDATION (NAF)

## Graduation Rate

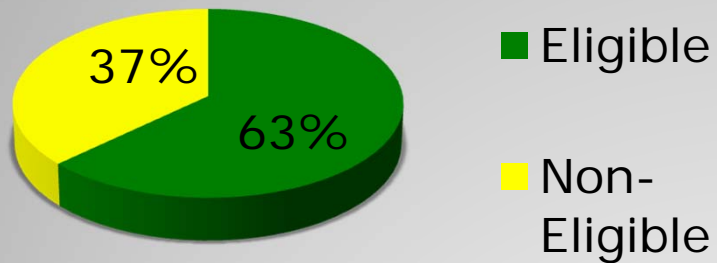


## Receive Bachelor Degrees in 4 years

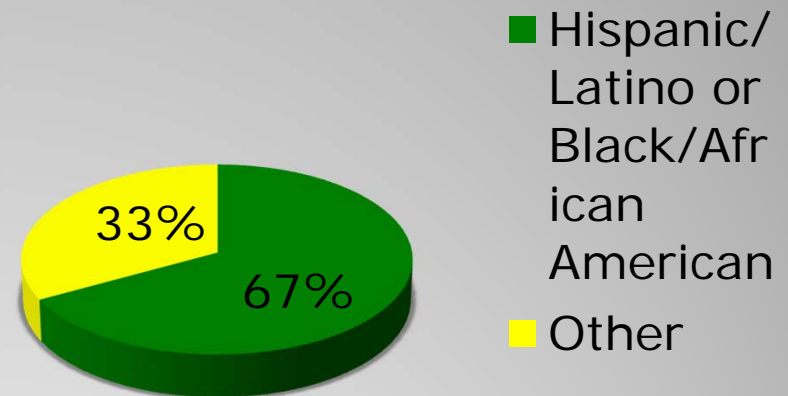


# WHAT IS NAF?

## Free & Reduced Lunch Eligibility



## Ethnicity Breakdown



**WHAT IS NAF?**

## NATIONAL ACADEMY FOUNDATION (NAF)

- 546 Academies make up the National Academy Foundation in 39 states.
  - 100+ Academy of Information Technology academies.
- NAF serves over 60,000 students.

**WHAT IS NAF?**



# BRYAN STATION HIGH SCHOOL

- Home of the Defenders
- Principal : Mike Henderson
- Associate Principals : John Barnes and Tammy Hopkins
- Administrative Dean: Drew McCoy
- Current Enrollment : 1,900 students

**WHO ARE WE?**

# BRYAN STATION ACADEMY OF INFORMATION TECHNOLOGY

- Began in the fall of 2007 with 25 students.
- Currently have 131 students crossing all grade levels in the program with roughly 30-50 freshmen joining each fall.
- First graduating class: 2010 - 17 students



**WHO ARE WE?**



# BRYAN STATION ACADEMY OF INFORMATION TECHNOLOGY

## ➤ SAMPLING OF COLLEGES ATTENDED:

University of Kentucky  
Transylvania University  
Western Kentucky University  
Bluegrass Community and Technical College  
Prairie View A&M University  
Ohio State University

Morehead State University  
Notre Dame University  
Eastern Kentucky University  
Asbury College  
Eastern Kentucky University

## ➤ COMPLETED INTERNSHIPS:

University of Kentucky  
Bluegrass Community and Technical College  
Central Baptist Hospital  
St. Joseph Hospital  
Verizon  
Junior Achievement  
Fayette County Public Schools  
YMCA  
CirrusMio

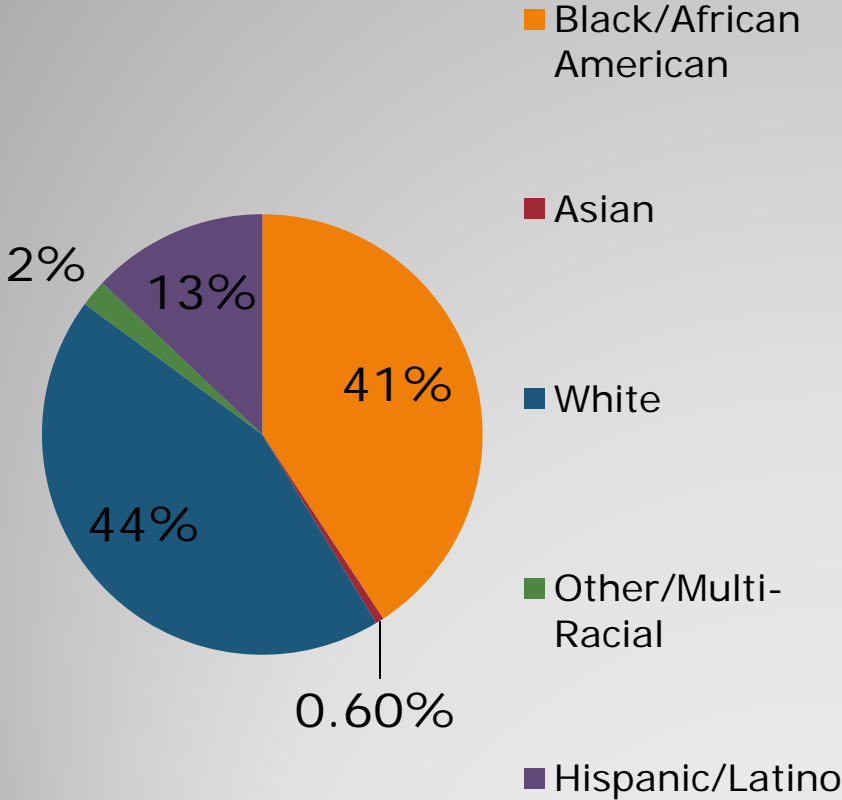
## ➤ SUCCESS STORIES

<http://artbahrain.org/sept2012/gallery/index.html>

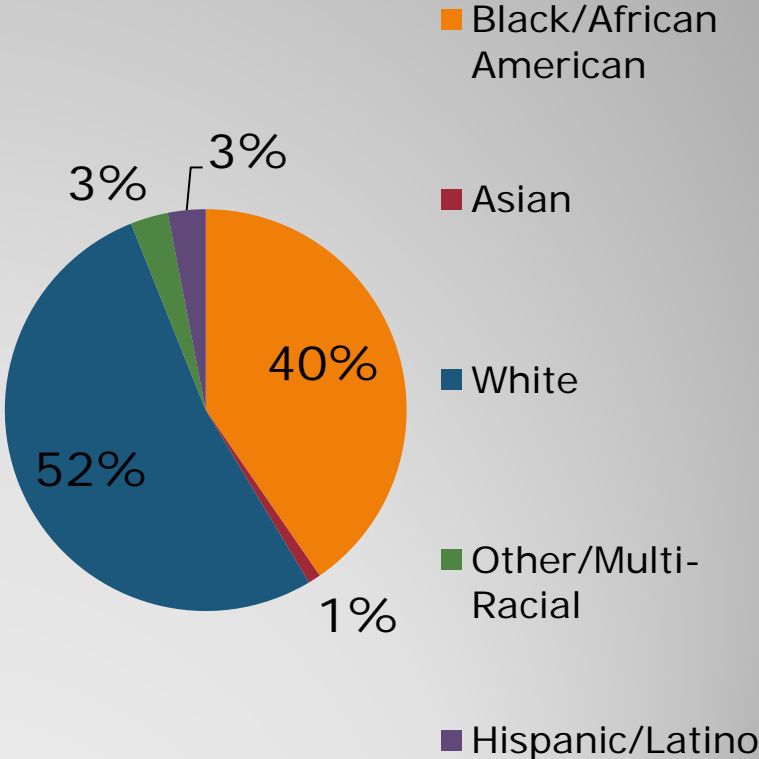


# WHO ARE WE?

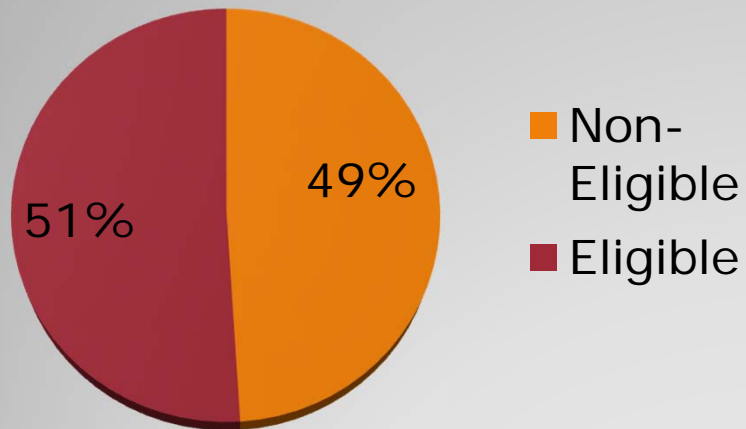
# BSHS Ethnicity Breakdown



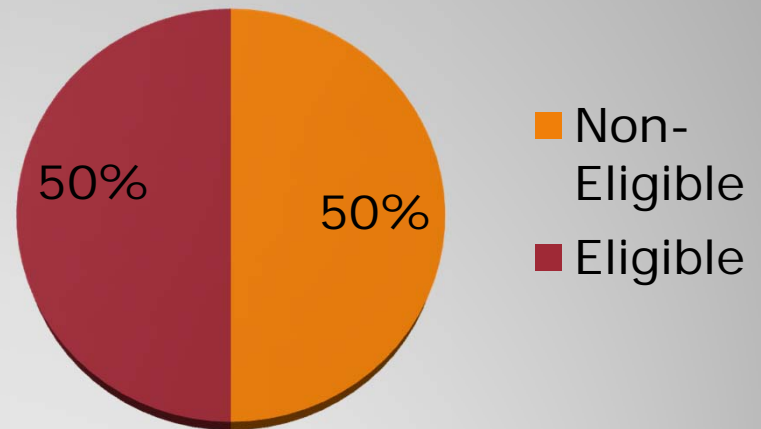
# BSHS AOIT Ethnicity Breakdown



## BSHS Free/Reduced Lunch Eligibility

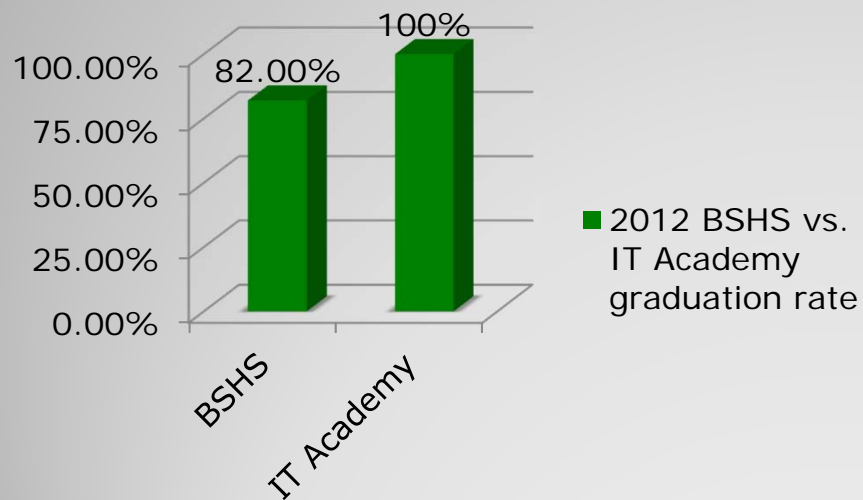


## BSHS AOIT Free/Reduced Lunch Eligibility

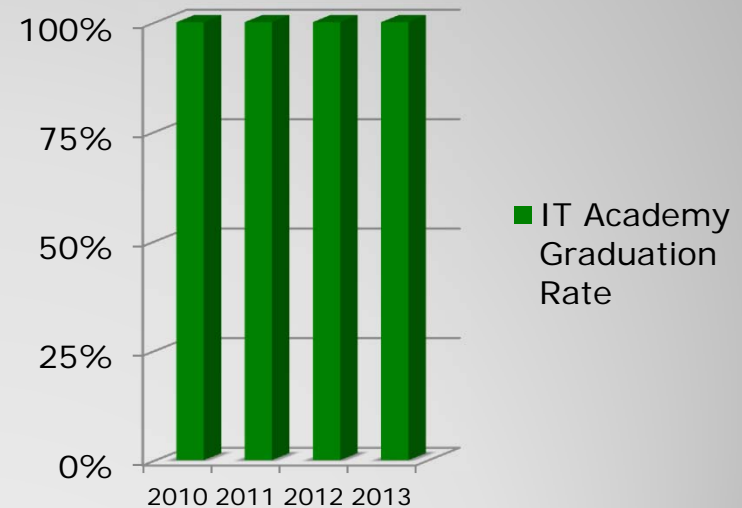


# BRYAN STATION ACADEMY OF INFORMATION TECHNOLOGY

## 2012 BSHS vs IT Academy Graduation Rate

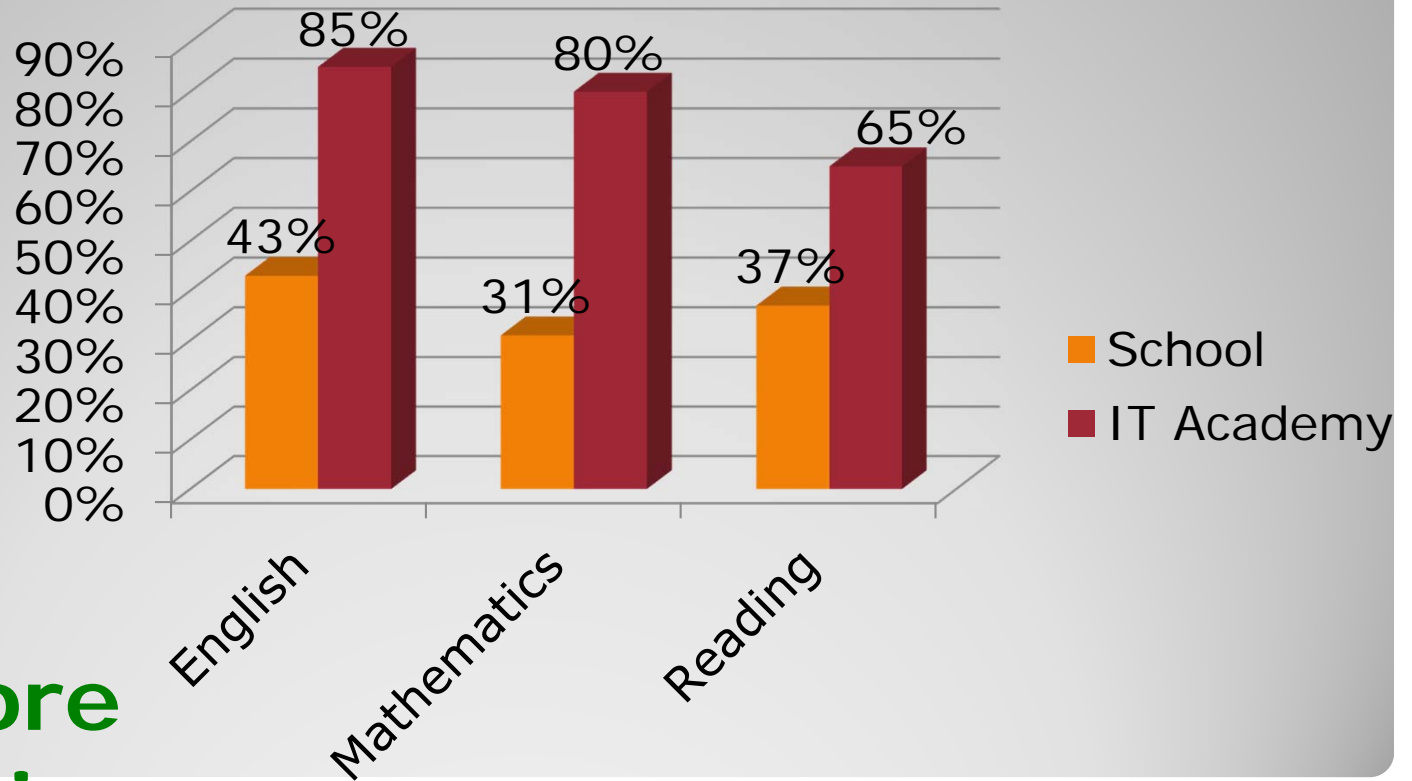


## IT Academy Graduation Rate



**WHO ARE WE?**

Year	Percentage Meeting Benchmarks						Average	
	English		Mathematics		Reading		Composite	
	School	IT	School	IT	School	IT	School	IT
2013	43%	85%	31%	80%	37%	65%	18.0	21.6



## 2013 ACT Score Comparison

# BRYAN STATION ACADEMY OF INFORMATION TECHNOLOGY

- College & Career Readiness
- 21<sup>st</sup> Century Learner
- Industry Specific Courses:
  - Computer Arts & Science
  - Web Design
  - Computer Systems
  - Computer Programming
  - Digital Video & Media
  - Database Design
  - Graphic Arts

## WHO ARE WE?



# BRYAN STATION ACADEMY OF INFORMATION TECHNOLOGY

- Important Events
  - Business Lunch
  - Ice Cream Social
  - Family Cookout
  - Girls' Recruitment Day
  - Professionalism Roundtable
  - "Step Up Station" Roundtable
  - Internship Workshop
  - Weekly "Dress For Success"
  - Board Rewards
  - NAF Conference

**WHO ARE WE?**

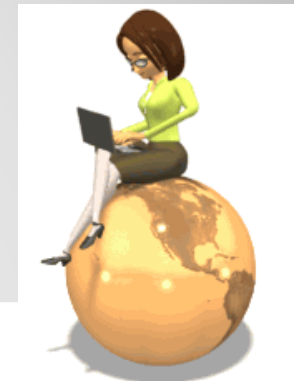


# BRYAN STATION ACADEMY OF INFORMATION TECHNOLOGY

## BENEFITS TO BUSINESS PARTNERS:

- Opportunity to identify promising future employees
- Retain local talent from the geographic area
- Reduce recruiting costs and increased networking opportunities
- Become an agent of change in education by supporting a program that benefits both individual students and the business community as a whole

**ENGAGEMENT**





# BRYAN STATION ACADEMY OF INFORMATION TECHNOLOGY

## BUSINESS INVOLVEMENT IMPACT:

- Vital to the continuing success of the IT Academy
  - Provides a combination of classroom instruction and real-world opportunities
  - Provides students the tools they need to succeed



**ENGAGEMENT**

# BRYAN STATION ACADEMY OF INFORMATION TECHNOLOGY BUSINESS PARTNERSHIP OPPORTUNITIES:

- Internships
- Job Shadowing
- Guest Speakers
- Field Trips
- Scholarships
- Advisory Board



**ENGAGEMENT**

# BRYAN STATION ACADEMY OF INFORMATION TECHNOLOGY

## BENEFITS TO IT ACADEMY STUDENTS:

- Academy participation provides students with a reason to show up, study, excel, and graduate
- Put opportunity in their path—exposure to careers, how classroom learning translates to the workplace, mentoring—and they will understand why education is important to success.
- Develop confidence in their abilities
- Make college an accessible goal



# ENGAGEMENT

# BRYAN STATION ACADEMY OF INFORMATION TECHNOLOGY

## WHAT WE NEED:

- Internships
  - All juniors and seniors
- Scholarships
  - \$1000/student
- Mentors
- Guest Speakers
- Advisory Board participation



## ENGAGEMENT

## BRYAN STATION ACADEMY OF INFORMATION TECHNOLOGY

- Brochures available for more information
- Questions/Comments
- Stay connected with us:

"Like" us on Facebook- Bryan Station Academy of Information Technology

Follow us on Twitter @BSHSAOIT

Check out our website at [blogs.fcps.net/itacademy](http://blogs.fcps.net/itacademy)

**Heather Eppley, Bryan Station High School IT Academy Director**  
**[heather.eppley@fayette.kyschools.us](mailto:heather.eppley@fayette.kyschools.us)**

**Tari Young, Bryan Station IT Advisory Board Chair**  
**[tyoung@lexmark.com](mailto:tyoung@lexmark.com)**

# THANK YOU!