



# Miami-Dade County Public Schools



## An Overview of Career and Technical Education CAREER ACADEMIES



# Small Learning Communities

- Career Academy students have multiple channels of support from academy CTE and academic teachers, academy lead teacher, guidance counselor, CTE club advisors and industry internship partners.
- M-DCPS CTE has committed to Career Academies, with an emphasis on NAF and CAPE Academy structures.

## OUTCOMES



**96%**  
of seniors graduated



**92%**  
of graduates who provided post-grad intentions plan to go to college  
59% plan to attend a 4-year college  
30% plan to attend a 2-year college  
3% plan to receive advanced training or obtain a technical degree



**8%**  
plan to enter the workforce exclusively

Research supports that students are more successful in a smaller learning community

**106,528 CTE Middle & High school students**  
(of total M-DCPS K-12 enrollment 353,152 in 2012-13)

CTE Programs offered in

- 57 Middle Schools and K-8 Centers
- 45 Senior High Schools
- 7 Alternative Education Centers
- 22 Adult Education Centers



# Career Academies

Career academy programs are tailored to maximize the understanding of any given career and profession. Students are given experiences in real-world situations to enable them to succeed in college and in their chosen career-themed pathway.



# Miami-Dade CAPE Academies

- M-DCPS increased the number of **registered Career And Professional Education (CAPE) Academies** by 20.6% from 155 in 2008-2009 to 192 in 2012-2013.



- The total number of **students** participating in CAPE Academies increased by 152.75% from 17,668 in May 2008-2009 to 44,656 in May 2011-2012.



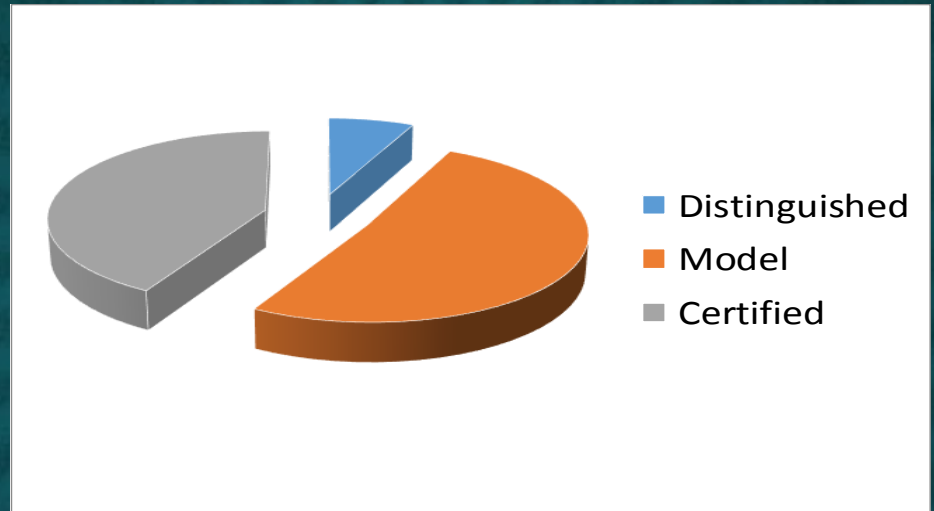
# Nationally Recognized Career Academies

## NAF

**3 Distinguished Academies**

**22 Model Academies**

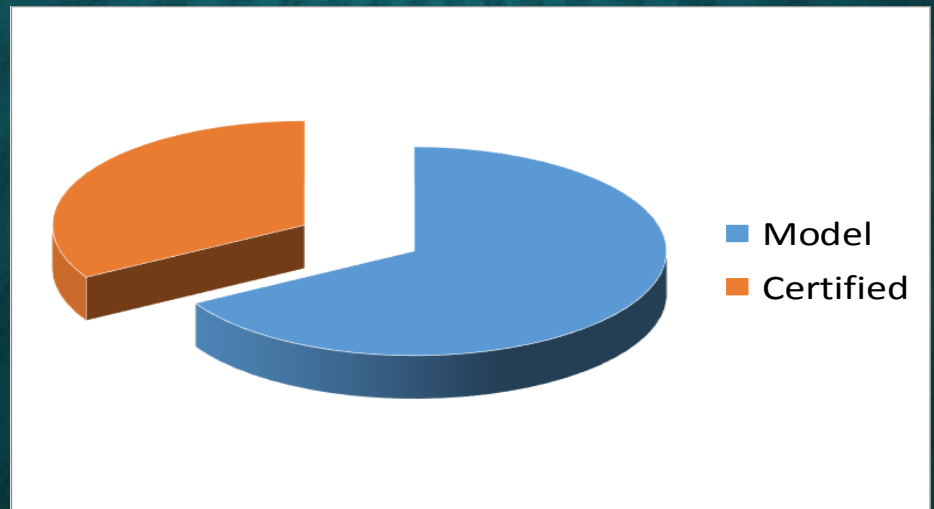
**18 Certified Academies**



## NCAC

**14 Model Academies**

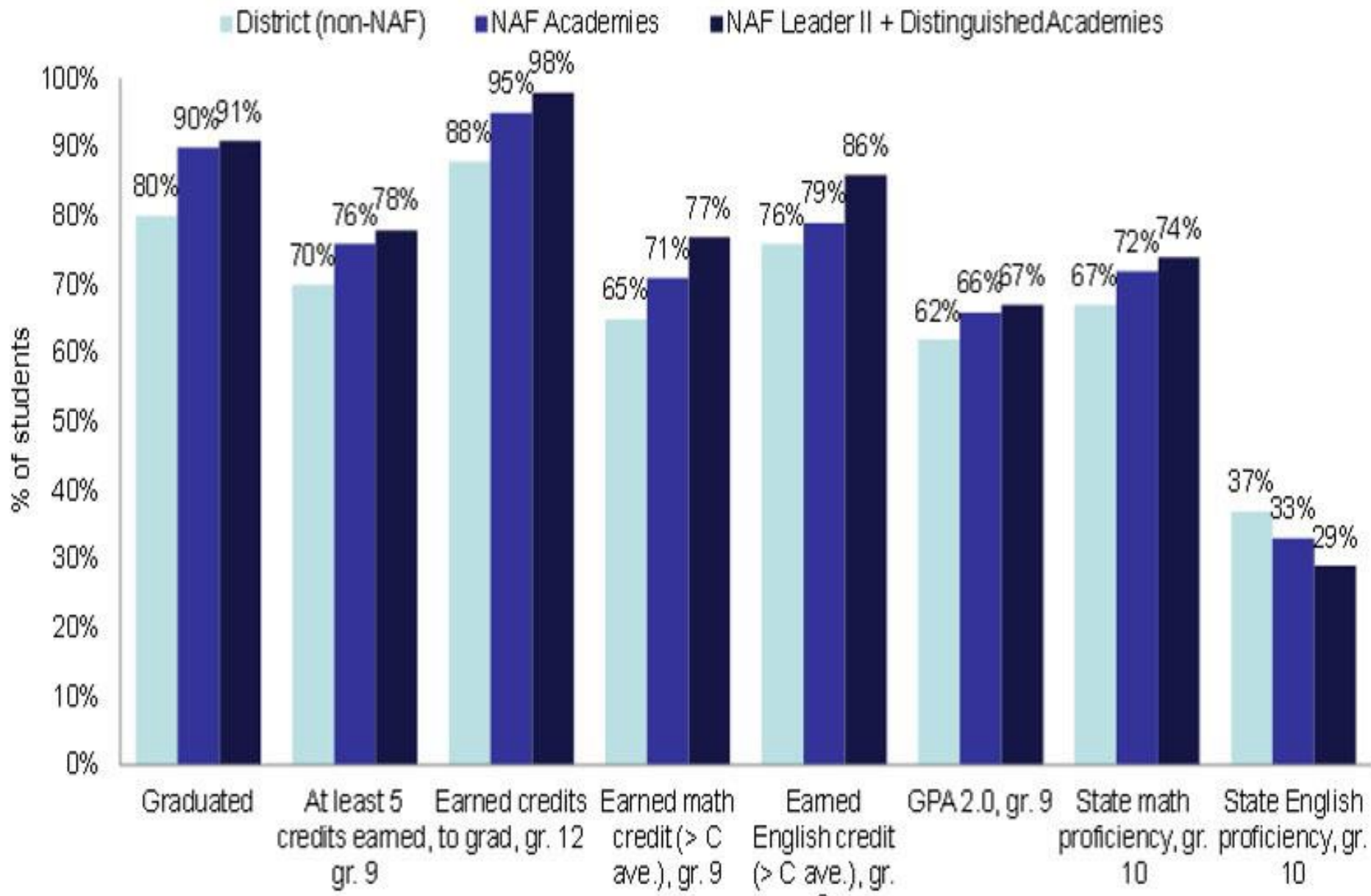
**7 Certified Academies**



# 2013-14 M-DCPS and NAF

- 15 Academy of Finance programs
- 14 Academy of Hospitality and Tourism programs
- 14 Academy of Information Technology programs
- 4 Academy of Engineering programs
- 3 Academy of Health Sciences programs
- 50 NAF programs district-wide

# Select Metrics, Miami-Dade: District (Non-NAF) vs. NAF





# Graduation Rate: Leading Indicators

Across grade matriculations, higher proportions of academy students on track to graduate in one year and remain on track to graduate the following year:

- grade 9 to 10: 63% NAF versus 58% non-NAF
- grade 10 to 11: 73% NAF versus 66% non-NAF
- grade 11 to 12: 77% NAF versus 74% non-NAF