



# GUIDED PATHWAYS THE GOOD, THE BAD, THE UGLY

Wednesday, November 21, 2018

**Presenters:**

**Darci Cather, Dean of Guided Pathways**

**Dr. Lynn Breer, Director of Institutional Research**



# HISTORICAL BACKGROUND

- **COMMUNITY COLLEGE MODEL**

- PRESIDENT TRUMAN COMMISSION'S REPORT, **HIGHER EDUCATION FOR AMERICAN DEMOCRACY** PUBLISHED IN 1947
- **CREATION OF COMMUNITY-BASED COLLEGES**
  - *IN 1950S THERE WERE 400 JUNIOR COLLEGES*
  - *BY 1960S MORE THAN 900. TODAY OVER 1,400*

- **EXPANSION OF ACCESS**

- ENROLLMENT
- *FROM 2.2 MILLION IN 1960 TO OVER 9 MILLION IN 2015*

# EDUCATION REFORM AGENDA

- **REFORM AGENDA FOR HIGHER EDUCATION SECTOR BEGAN IN 1990**
  - **CAMPUS SECURITY ACT (1990) WITH STUDENT RIGHT TO KNOW**  
*REQUEST BY EDUCATION DEPARTMENT FOR COLLEGES WHO WANTED TO PARTICIPATE IN THE FINANCIAL AID REQUIRED TO SUBMIT PERFORMANCE DATA INCLUDING GRADUATION RATES.*
- **GRADUATION RATES WERE PUBLISHED IN 1995**
  - **COMMUNITY COLLEGES HAD BELOW 20% GRADUATION RATES.**

# WHY THE SHIFT?

## ACCESS AND SUCCESS

- GRADUATION RATES
- NEED FOR COLLEGE **EDUCATED WORKFORCE**
- STUDENT EXPECTATION TO EARN A **BACHELOR DEGREE**
- **HIGHER COST** OF EDUCATION—STEEP INCREASE IN TUITION
- **DECREASING FUNDS** FROM FEDERAL, STATE, AND LOCAL GOVERNMENT
- **DECREASE IN INTERNATIONAL RANKING**
  - US RANKS 12<sup>TH</sup> AMONG NATIONS IN 25 TO 34 YEARS OLDS WITH DEGREES

# NATIONAL AND STATE EXPECTATIONS

- **IN 2008:** PRESIDENT OBAMA – **20 MILLION GRADUATES BY 2020** INCREASE THE U.S. COLLEGE DEGREE ATTAINMENT RATE FROM 40 TO 60%
  - 5 MILLION FOR COMMUNITY COLLEGES
- **IN 2009:** STATE OF ILLINOIS EXPECTATIONS – **60% BY 2025**
  - 60% OF 25-34 YEARS OLD WILL EARN A DEGREE BY 2025
  - CURRENTLY MEETING BENCHMARKS TOWARD GOAL

<u>Fiscal Year</u>	<u>Graduate Goal</u>	<u>Actual Graduates</u>	<u>Progress</u>
2009	53,053	53,053	--
2010	55,253	56,884	+1,631
2011	57,453	61,538	+4,085
2012	59,653	64,246	+4,593
2013	61,853	69,036	+7,183
2014	64,053	69,812	+5,759
2015	66,253	71,787	+5,534
2016	68,453	70,459	+2,006
2017	70,653		
2018	72,853		
2019	75,053		
2020	77,253		
2021	79,453		
2022	81,653		
2023	83,853		
2024	86,053		
2025	88,253		

Source: Annual Enrollment and Completion (A1 & A2)

**Figure 1. Statewide Graduation Goal  
For Illinois Public Community Colleges  
Fiscal Years 2009-2025**



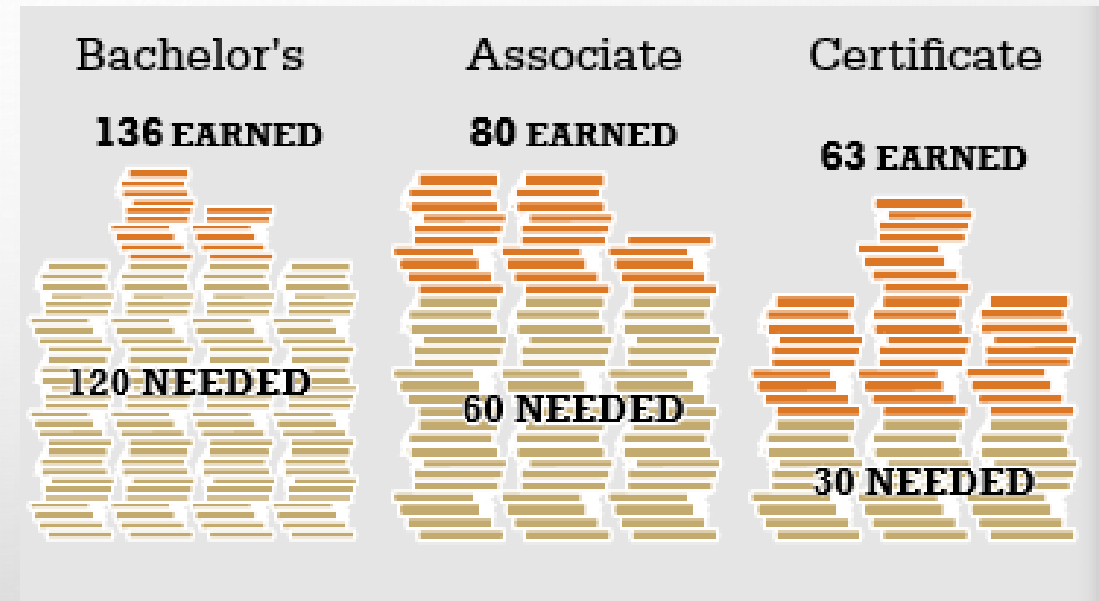
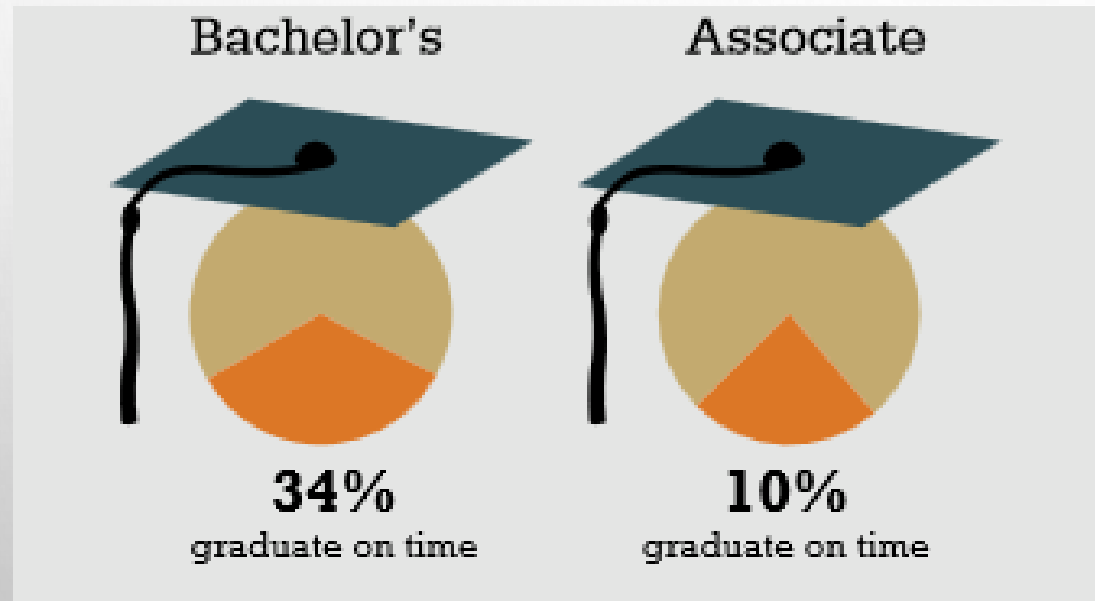


# GPS BACKGROUND

- BASED ON WORK THROUGH THE GATES FOUNDATION **COMPLETION BY DESIGN** AND LUMINA FOUNDATION
- GROUNDBREAKING RESEARCH FROM BAILEY, JAGGARS, AND JENKINS' **REDESIGNING AMERICA'S COMMUNITY COLLEGES**
- **AACC'S GUIDED PATHWAYS PROJECT**
- DESIGNED TO CONTRIBUTE TO THE COUNTRY'S **COMPLETION GOALS**



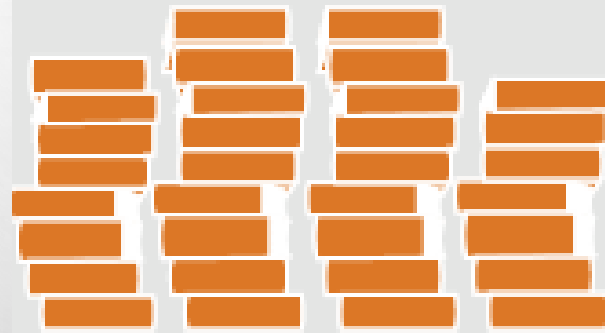
# WHAT'S THE PROBLEM?



# AS A RESULT...

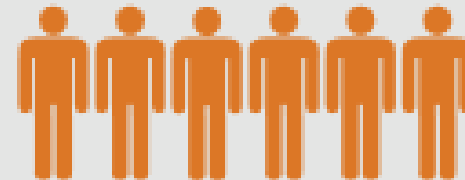
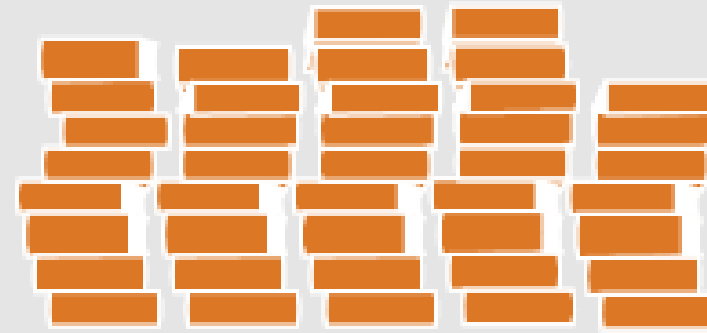
**\$19 billion spent on  
excess credits**

**\$8 billion**



students

**\$11 billion**



taxpayers



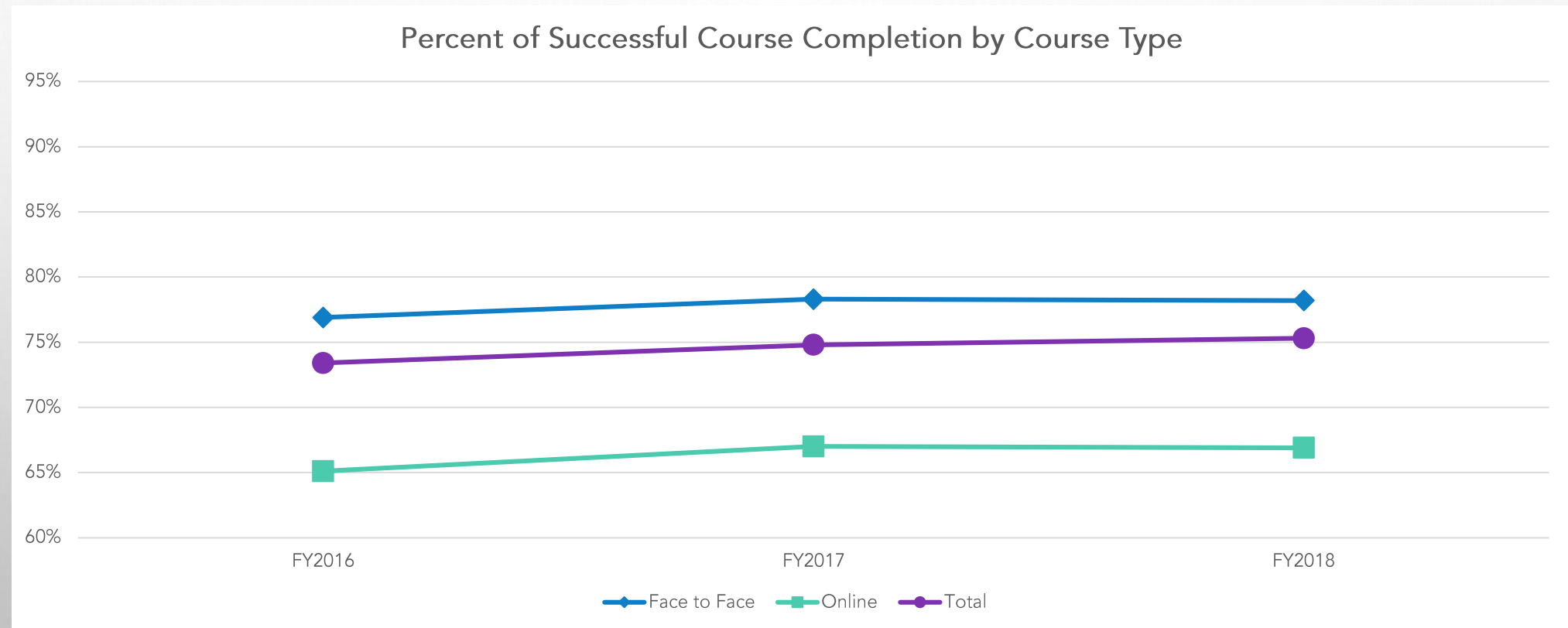


# **DATA DIVE: THE GOOD, THE BAD, THE UGLY**

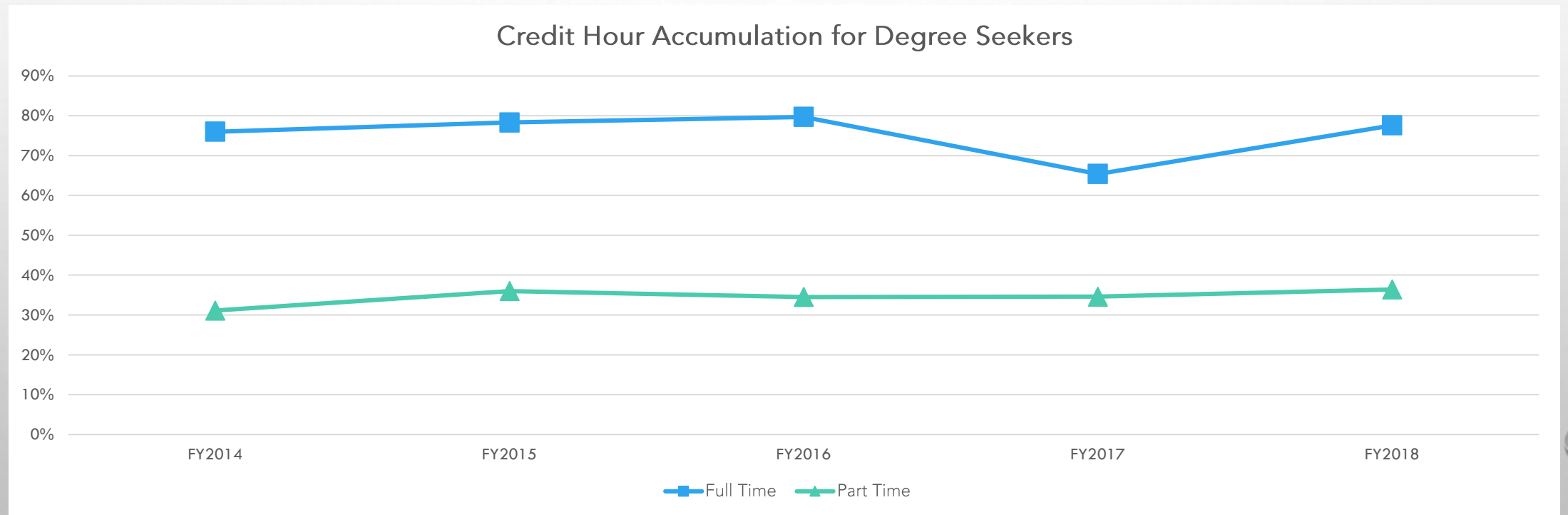
DR. LYNN BREER

DIRECTOR OF INSTITUTIONAL RESEARCH

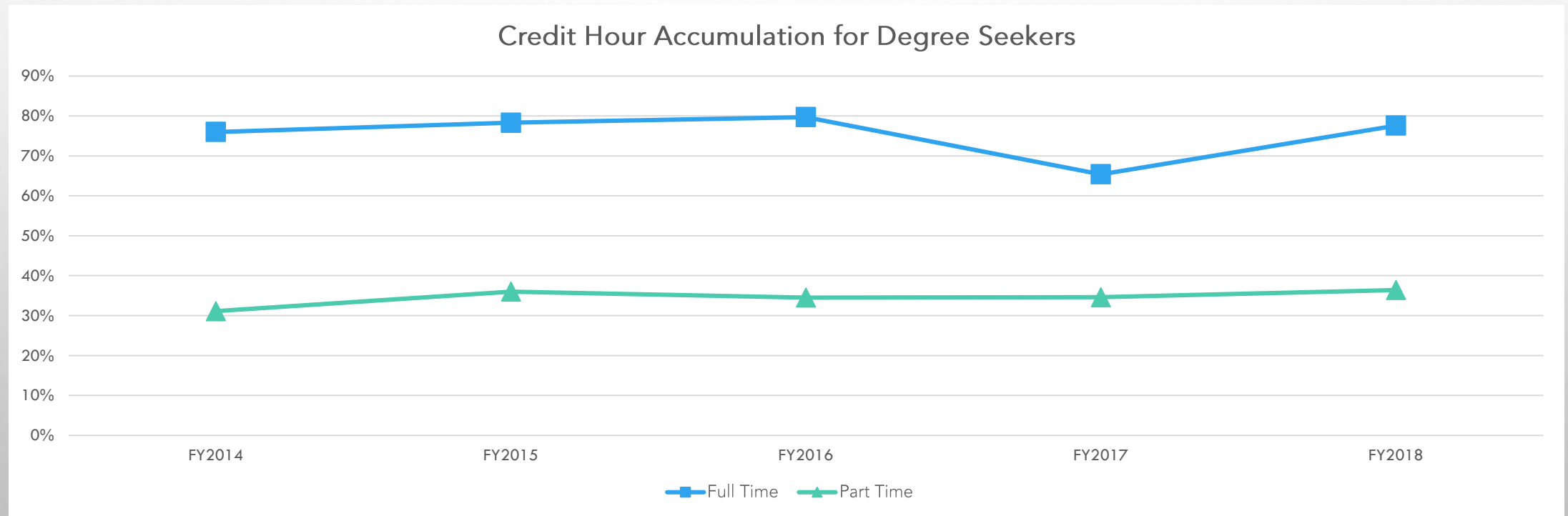
# SUCCESSFUL COMPLETION OF COURSES BY TYPE



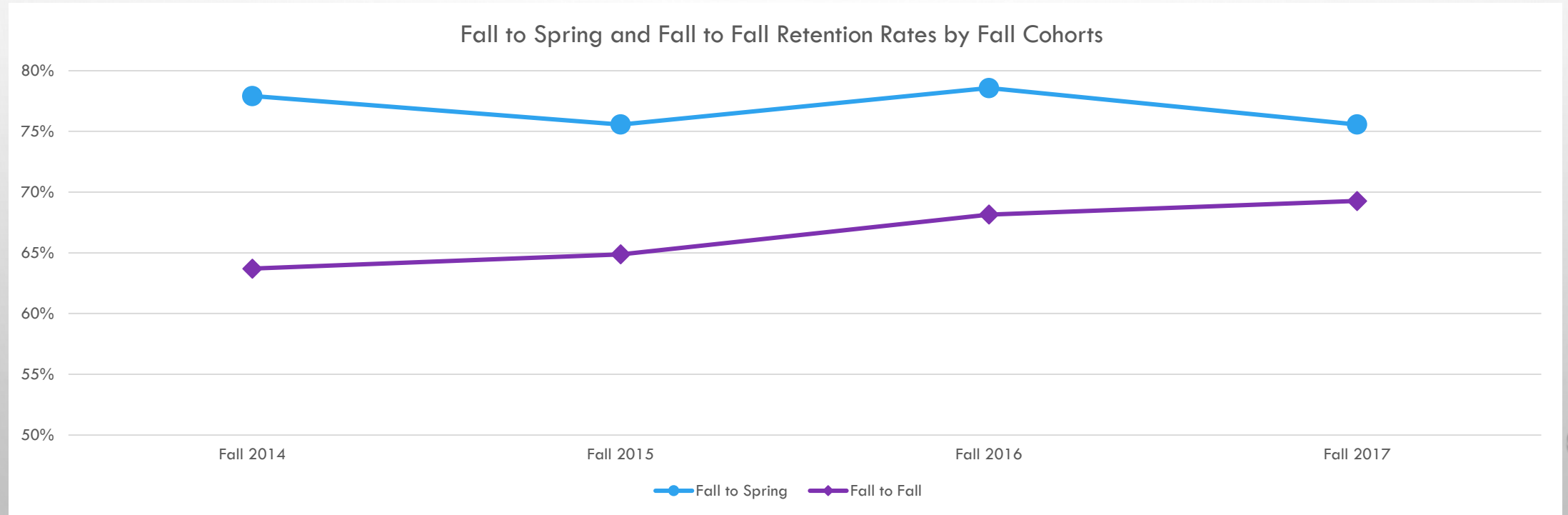
# ANNUAL CREDIT HOUR ACCUMULATION FOR FULL AND PART TIME DEGREE SEEKERS



# ANNUAL CREDIT HOUR ACCUMULATION FOR PART AND FULL TIME DEGREE SEEKERS



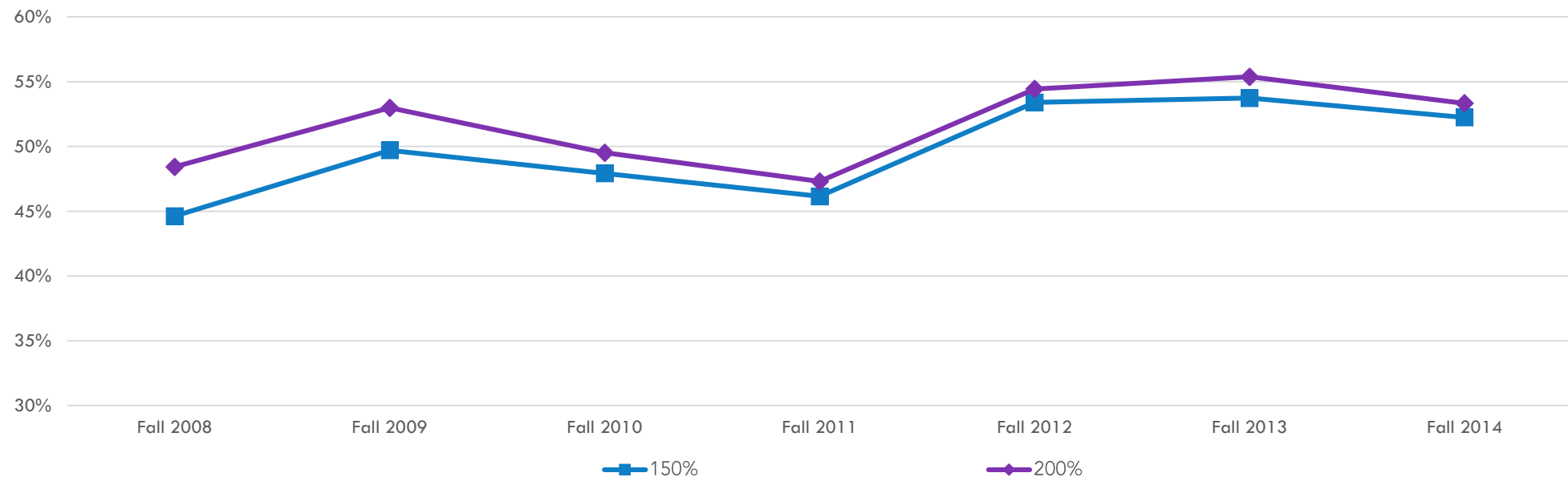
# RETENTION RATES FOR ALL DEGREE SEEKING STUDENTS BY FALL TERMS





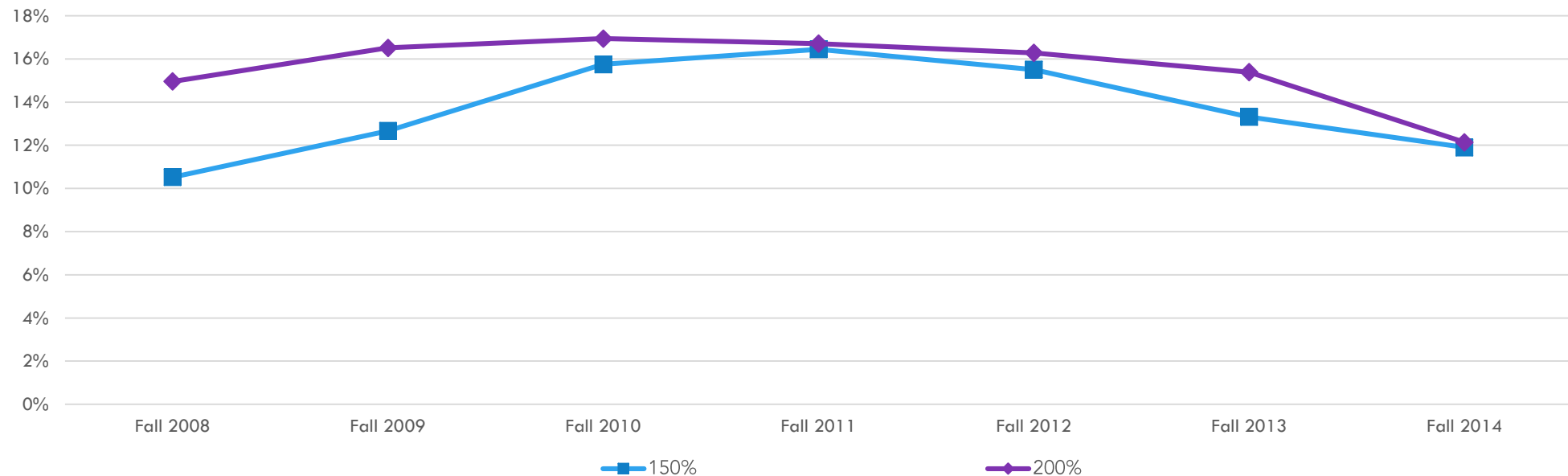
# COMPLETION RATES FOR FIRST TIME FULL TIME DEGREE SEEKERS

150% & 200% Time Completion Rate for First Time Full Time Degree Seekers



# COMPLETION RATES FOR FIRST TIME PART TIME DEGREE SEEKERS

150% & 200% Time Completion Rate for First Time Part Time Degree Seekers



# WHERE ARE WE GOING WITH ANALYTICS?

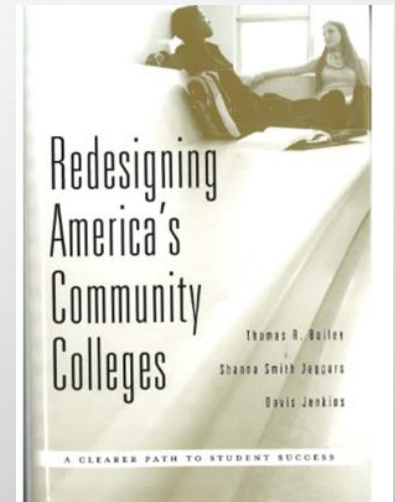
- ❖ EXAMINE FULL AND PART TIME DEGREE SEEKING STUDENTS WHO COMPLETE 6 CREDIT HOURS THEIR FIRST TERM WITHOUT DEVELOPMENTAL EDUCATION.
- ❖ EXAMINE FULL AND PART TIME DEGREE SEEKERS WHO SUCCESSFULLY COMPLETE DEVELOPMENTAL EDUCATION COURSES (I.E., RECEIVE AN A, B, OR C)
- ❖ EXAMINE FULL AND PART TIME DEGREE SEEKERS WHO SUCCESSFULLY COMPLETE (I.E., RECEIVE AN A, B, OR C) GATEWAY COURSES SUCH AS ENGLISH 120 AND 121 AND MATH REQUIREMENTS
- ❖ NUMBER OF DEGREE SEEKERS WHO SUCCESSFULLY COMPLETE 15 CREDIT HOURS IN THEIR FIRST SEMESTER WITHOUT DEVELOPMENTAL EDUCATION COURSES.
- ❖ EXAMINE ACCUMULATION OF CREDIT HOURS FOR DEGREE SEEKERS
- ❖ TRACK RETENTION FOR FULL AND PART TIME DEGREE SEEKERS
- ❖ TRACK COMPLETION/GRADUATION RATES FOR FULL AND PART TIME DEGREE SEEKERS

# GUIDED PATHWAYS PROJECT



## PURPOSE

- ❖ DESIGN AND IMPLEMENT **STRUCTURED ACADEMIC AND CAREER PATHWAYS**, AT SCALE, FOR ALL STUDENTS THAT THEY MAY HAVE A CLEARER PATH TO SUCCESS
- ❖ STRATEGY ADOPTED BY COLLEGES AND UNIVERSITIES ACROSS THE COUNTRY
- ❖ A GUIDED PATHWAYS REDESIGN IS A FRAMEWORK -- THE CENTRAL GOAL IS TO HELP **STUDENTS CHOOSE, ENTER, AND COMPLETE A PROGRAM** OF STUDY THAT IS ALIGNED WITH THEIR GOALS.



# DOES GPS REALLY WORK?

- **FLORIDA STATE UNIVERSITY:** **GRADUATION RATES HAVE INCREASED 10%** TO 74% SINCE IMPLEMENTING GPS MODEL. (10 YEAR PERIOD)
- **TENNESSEE TECHNOLOGY CENTERS:** MORE THAN **75% OF STUDENTS ARE GRADUATING ON TIME.**
- **GEORGIA STATE:** DEGREE MAPS AND INTRUSIVE ADVISING HAVE **INCREASED GRADUATION RATES BY 20%** OVER A 10 YEAR TIME PERIOD.
- **AUSTIN COMMUNITY COLLEGE:** GENERATED AN **11% INCREASE IN PERSISTENCE** SINCE IMPLEMENTING DEGREE MAPS.



# TIMELINE OF ACTIVITIES

Activity	Date
• Opening Day – Kick-Off GPS Strategic Initiative	August 2018
• Opening Day – GPLT Meet with EAB Advisor and review action plan	August 2018
• Create open dialogue with GPS among all employees	Ongoing
• Conduct Staff Focus Groups – Divisional groups complete self-assessment	November/December 2018
• Conduct Student Focus Groups	November 2018
• Communicate findings, create shared ownership, generate momentum	Ongoing
• Complete mapping process in Agriculture Division	Spring 2019
• Create meta-majors	Spring 2019

# QUIZ TIME!

[HTTPS://PLAY.KAHOOT.IT/#/K/525A6F05-8300-4F56-90E3-02F6AF910F18](https://play.kahoot.it/#/k/525A6F05-8300-4F56-90E3-02F6AF910F18)

