#### March 8, 2023

# ACCELERATING EQUITABLE SUCCESS





# College Ready By Design Leveraging Statewide Strategies

ACCELERATING EQUITABLE SUCCESS





**Dr. Lazaro Lopez Chair Illinois Community College Board, Interim Superintendent High School District 214** 

**Statewide strategies leveraged to increase the likelihood** for persistence and completion of transitioning high school students into higher education.

#### ACCELERATING EQUITABLE SUCCESS

**Dr. Marcus Brown Deputy Director for Academic Affairs & Student Success Illinois Community College Board** 





This session will provide an overview of state policies and practices aimed at increasing the transition from high school to higher education in Illinois while increasing the likelihood of student persistence and completion to credential.

Policy discussions will include minimizing remediation through transition courses in English and math, diversifying access to early college opportunities, and career pathways influence on early employment with a discussion of current statewide data on community college persistence and completion.

#### ACCELERATING EQUITABLE SUCCESS



## STATE POLICY INITIATIVES

#### **Illinois Community College Board**

Adopted Goals

#### **Illinois Articulation Initiative**

Codified in Legislation

#### PaCE Framework

Counselor Competencies for Post Secondary Access

**College Ready by Design** 

Transition Math and English Dual Credit Quality Act

#### **College & Career Endorsements** Common Language ISBE CCR Indicators

State, Federal and Agency Alignment

#### Illinois Landscape

- Illinois Community College Board
- Illinois State Board of Education
- Illinois P20 Council
- Illinois Department of Commerce and Economic Opportunity

# П



**ESSA** 

# **PERKINS V**

**WIOA** Act

**Every Student Succeeds Act** 

Support career and technical education at the secondary and postsecondary levels

Workforce Innovation and Opportunity

**SEAMLESS TRANSITION** 

Equitable Outcomes

**ECONOMIC DEVELOPMENT** Expand Apprenticeships & Pathways

**EQUITABLE OUTCOMES** System Wide Continuous Improvement

# Illinois Community College Board Goals

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- Statewide transfer agreement
- More the second s
- Faculty-driven process
- Guarantees Transfer in General Education



- More than 100 participating colleges
  - and universities in Illinois

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# HEALTH SCIENCES



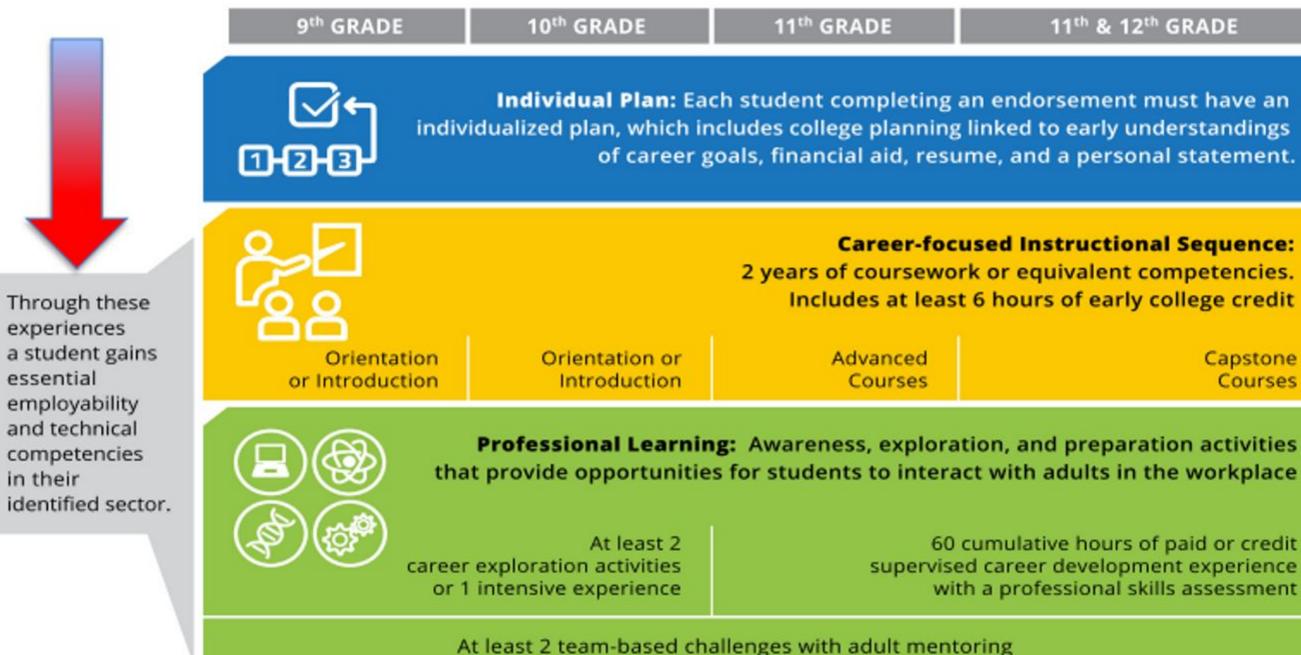








#### **ISBE Career Pathway Endorsements**





Academic Readiness: Ready for non-remedial coursework in reading and math by high school graduation through criteria defined by district and local community college

#### 11<sup>th</sup> & 12<sup>th</sup> GRADE

**Career-focused Instructional Sequence:** 

Capstone Courses

60 cumulative hours of paid or credit supervised career development experience with a professional skills assessment

District and local community college certify articulation to cert/degree with labor market value

**CAREER EXPLORATION ACTIVITY** Job Shadow, Career Fair

**CAREER DEVELOPMENT ACTIVITY** Supervised Work Experience (Exception to 5 Clock Hour Day)

**TEAM BASED CHALLENGE** Group Problem Based Learning Project

YOUTH APPRENTICESHIP

Minimum 450 hours Paid OJT and Related Technical Instruction



#### **Career Pathways Dictionary**

A Unified State Framework for College and Career Readiness and Success



Accountability Framework ESSA (K12)

Career Ready Indicators

CAREER DEVELOPMENT EXP ATTAINING/MAINTAINING EMPLOYMENT 12 MONTHS INDUSTRY CREDENTIAL CONSECUTIVE SUMMER EMPLOYMENT DUAL CREDIT COURSE IN PATHWAY COMMUNITY SERVICE

COMPLETION PROGRAM OF STUDY TWO+CO CURRICULARS MILITARY SERVICE OR ASVAB

#### Illinois PaCE Postsecondary and Career Expectations

Each student should have an individualized learning plan to help make decisions about career and post-secondary (PS) education or training, to plan a course of study, and to make financial aid assessments with family members.



By the end of 8th grade	By the end of 9th grade	By the end of 10th grade	By the end of 11th grade	By the end of 12th grade
<ul> <li>By the end of 8th grade</li> <li>A student should be supported to: <ul> <li>complete a career cluster survey</li> <li>attend a career exploration day</li> <li>complete a unit on education planning</li> <li>be exposed to a financial literacy unit in a course or workshop</li> <li>A student should know:</li> <li>the concept of career clusters of interest</li> <li>relationship between community service/extracurricular activities and postsecondary (PS)/career goals</li> </ul> </li> </ul>	<ul> <li>A student should be supported to:</li> <li>revisit career cluster interest survey and take a career interest survey</li> <li>complete an orientation to career clusters</li> <li>attend a PS options workshop</li> <li>meet with a counselor to discuss coursework and PS/career plans using the ISBE College and Career Readiness Indicators</li> <li>begin determining eligibility for advanced placement (AP) courses</li> <li>outline a plan for community service and extracurricular</li> </ul>	<ul> <li>A student should be supported to:</li> <li>visit at least one workplace aligned with career interests</li> <li>complete an orientation course to a particular career cluster or cluster grouping</li> <li>select a career pathway (CP) within a career cluster of interest</li> <li>begin determining eligibility for AP courses</li> <li>identify 2-3 adults to support the student through the PS and career selection process</li> <li>review coursework, and PS/career plans in relation to the ISBE</li> </ul>	<ul> <li>By the end of 11th grade</li> <li>A student should be supported to: <ul> <li>revisit the career survey</li> <li>participate in a mock job interview</li> <li>create a resume and personal statement</li> <li>identify an internship opportunity related to the CP</li> <li>determine readiness for college-level coursework in math/ELA and enrollment in either "catch up" or "speed up" course</li> <li>complete or enroll in at least one early college credit opportunity</li> <li>attend a college fair</li> <li>visit at least 3 PS institutions</li> </ul> </li> </ul>	<ul> <li>By 12/31 of 12th grade a student should have:</li> <li>completed 3 or more admissions applications to PS institutions</li> <li>met with a school counselor to ensure all steps in the PS admissions process are completed on time</li> <li>attended a FAFSA completion workshop</li> <li>completed the FAFSA</li> <li>By the end of 12th grade a student should be supported to:</li> <li>address any remedial needs in math/ELA</li> </ul>
Career Exploration and Development Financial Aid and Literacy Post-Secondary Education Exploration, Preparation, and Selection	<ul> <li>activities related to PS plans</li> <li>complete a financial aid assessment with a family member</li> <li>A student should know:</li> <li>one or two career clusters for further exploration and development</li> <li>the relationship between HS cousework, attendance, and grades to PS plans</li> <li>importance of community service</li> </ul>	<ul> <li>College and Career Readiness Indicators (every year)</li> <li>attend a PS affordability workshop with a family member</li> <li>A student should know:</li> <li>educational requirements, cost, expected entry level, and midpoint salary for occupations in selected CP</li> <li>different types of PS credentials and institutions</li> </ul>	<ul> <li>take at least or college entrance exam</li> <li>A student should know:</li> <li>application deadlines, test timing, cost, and preparation for industry-based certification for CP</li> <li>career attributes related to career interests</li> <li>entrance requirements, including application deadlines, for expected PS programs of study</li> </ul>	<ul> <li>obtain an internship opportunity related to the CP</li> <li>if applicable, receive industry-based certification(s) related to the CP</li> <li>complete one or more team-based challenges or projects related to the CP</li> <li>attend a financial aid award letter workshop</li> <li>A student should know:</li> </ul>
Reference Connector	<ul> <li>and extracurricular activities to PS and career plans</li> <li>general cost ranges of various PS options</li> </ul>	<ul> <li>general timing of PS entrance exams and applications</li> <li>benefit of early college credit opportunities to PS access and completion</li> </ul>	<ul> <li>3-5 match schools, one safety, one reach school for PS program of study</li> <li>negative impact of remediation on PS goals</li> <li>financial aid deadlines for chosen PS options</li> </ul>	<ul> <li>how CP courses and experiences articulate to degree programs at PS options</li> <li>estimated cost of each PS option</li> <li>affordability of PS options in relation to expected entry-level career salary and anticipated debt</li> <li>terms and conditions of any scholarship or loan</li> </ul>

Why is it important for the state agencies to align goals and policies? What are we trying to impact with our partnerships?

#### **AFRICAN AMERICAN**

33.7%

14.2%



#### ILLINOIS GRADUATION RATE 4YR INSTITUTION

ILLINOIS GRADUATION RATE 2YR INSTITUTION

ILLINOIS GRADUATION RATE 4YR INSTITUTION

National Center for Education Statistics (2015), IPEDS, Graduation Rates (2016)

#### HISPANIC



24.6%

ILLINOIS GRADUATION RATE 2YR INSTITUTION

WHITE

66.4%

37.8%



ILLINOIS GRADUATION RATE 4YR INSTITUTION

ILLINOIS GRADUATION RATE 2YR INSTITUTION

ILLINOIS GRADUATION RATE 4YR INSTITUTION

National Center for Education Statistics (2015), IPEDS, Graduation Rates (2016)

#### **OVERALL**

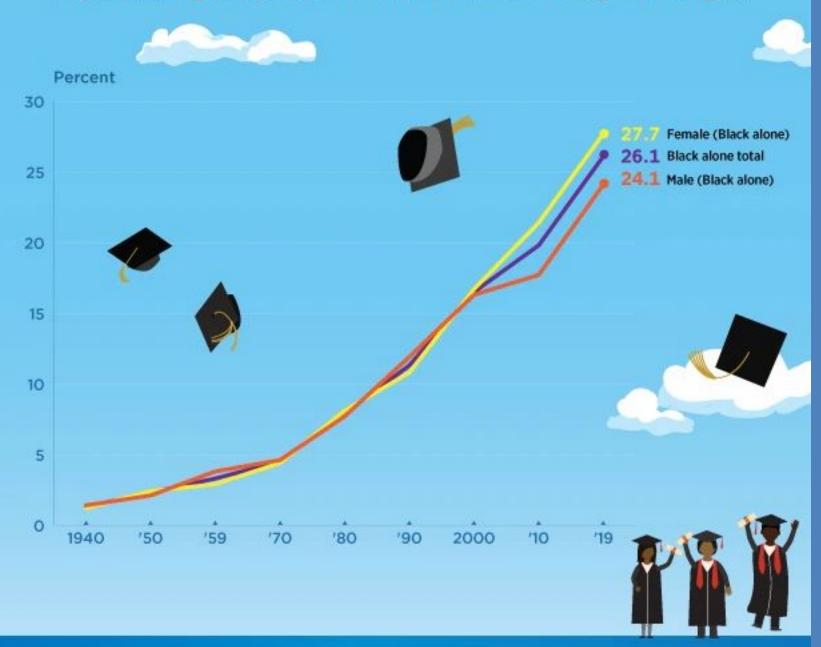
### 30.6%

ILLINOIS GRADUATION RATE 2YR INSTITUTION

#### **Pre COVID: National Data**

#### **Black Education on the Rise**

Population Age 25 and Older With a Bachelor's Degree or Higher



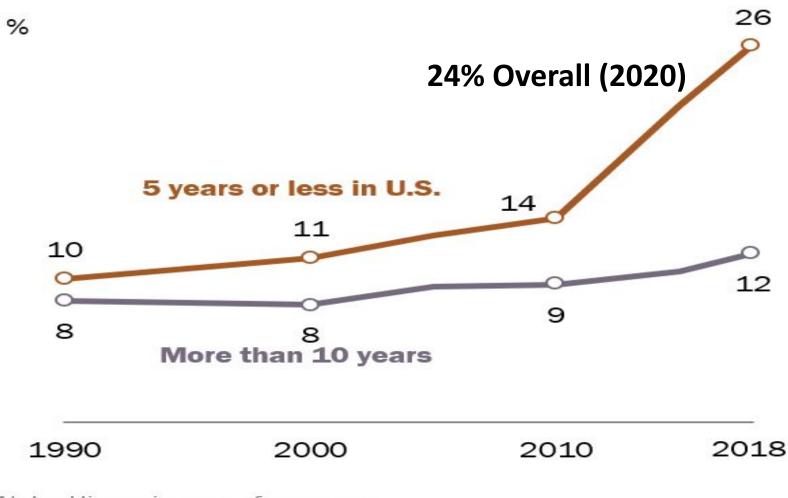
Source: Current Population Survey and 1940 and 1950 Censuses of Population, Table A-2 www.census.gov/data/tables/time-series/demo educational-attainment/cps-historical-time-series/

**U.S. Department of Commerce** U.S. CENSUS BUREAU census.gov



#### A rising share of recent Hispanic immigrants have a college degree

% of U.S. Hispanic immigrants ages 25 and older with a bachelor's degree or more education, by duration of U.S. residence



Note: Hispanics are of any race. Source: Pew Research Center tabulations of the 1990 and 2000 census (5% IPUMS) and 2005, 2010, 2015 and 2018 American Community Survey (1% IPUMS).

#### PEW RESEARCH CENTER

#### **OVERALL**



#### Welcome to Illinois Postsecondary Profiles!

The IPP is still under development and this site is still secured by username and password. It will release for public viewing later in 2019. If you are an authorized user and have login credentials feel free to log in using the link in the upper right corner of the page and proceed. If you would like to sign up for your mailing list and be notified as soon as the site becomes available to the public, please see the link below - we'd love to hear from you!

#### ILLINOIS ADVANCEMENT RATE 2YR INSTITUTION

62.9%

Illinois Community College Board (2016 cohort)



Search by school name or criteria

#### Our public pilot is scheduled for early fall 2019 - sign up below for more details!

Explore the connection between our educational systems, the people pursuing dreams within them, and the professional paths they follow as they contribute to our workforce and state economy.

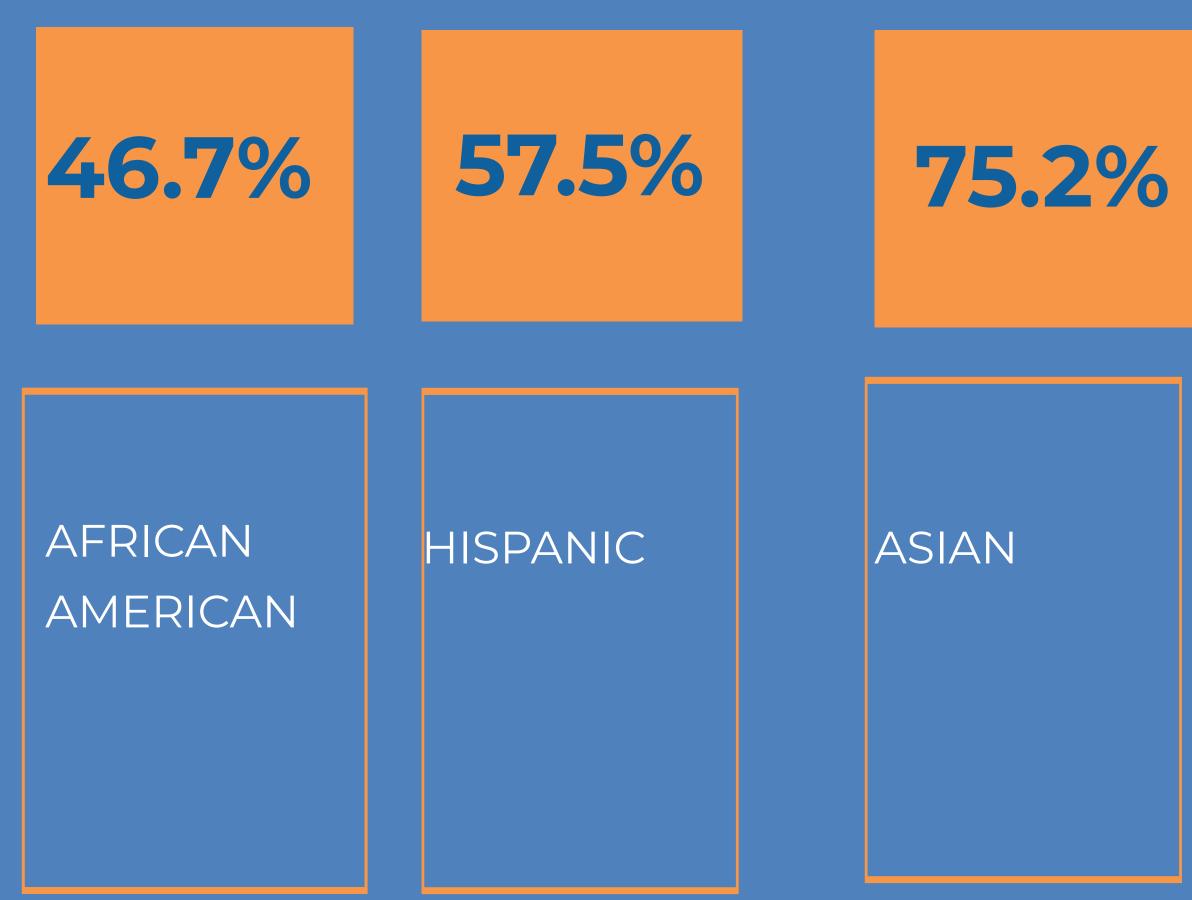
#### Use the profiles to:

<u>~</u>

- Examine college opportunities using the latest data publicly available
- Explore the data by occupation/major interest area (Coming Soon!)
- Investigate the experiences of different groups of people in pursuit of their dreams! (Coming Soon!)



#### **ILLINOIS ADVANCEMENT RATE 2YR INSTITUTION**



Illinois Community College Board (2016 cohort)

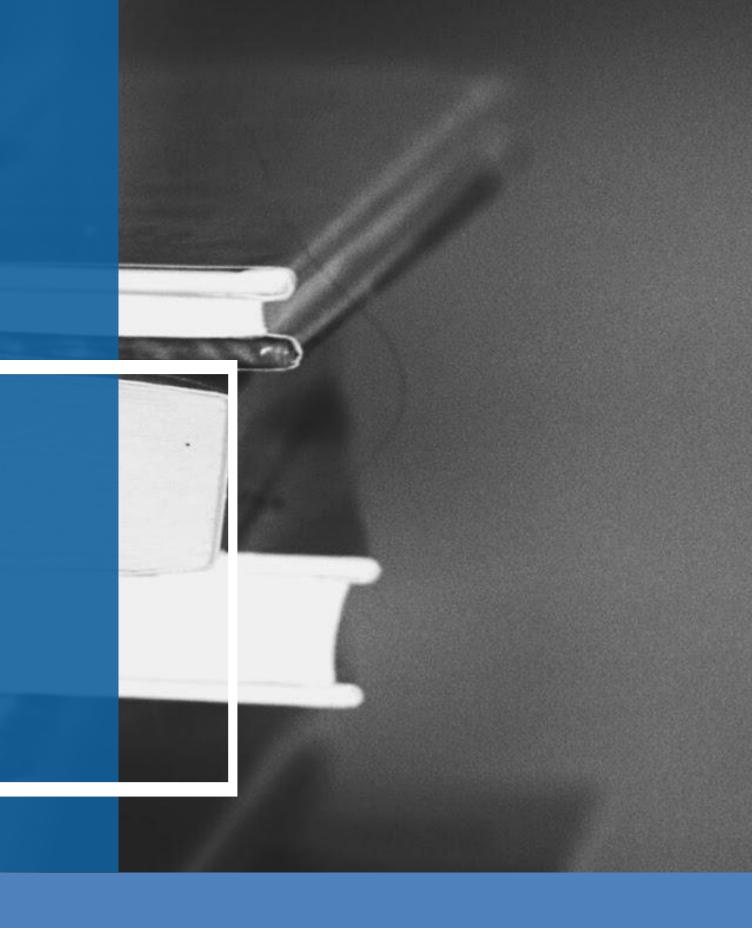


#### WHITE



# **Completion Strategy**

COLLEGE READY Multiple Measures/Statewide Recommendations for Placement Co-Requisite Transition Courses





#### **MULTIPLE MEASURES**



#### TRANSITION COURSES



#### DUAL CREDIT



ADVANCED

PLACEMENT

# MULTIPLE MEASURES



#### **BOARD AREA OF FOCUS 2015**

- GED score of 165

MULTIPLE MEASURES/STATEWIDE **RECOMMENDATIONS FOR PLACEMENT ADOPTED 2018** 

• PARCC score of 4 or 5 in subject area • ACT 22 in Math 19 in English • SAT 530 Math 480 English • Placement tests with appropriate scores • High School GPA English: 3.0 (4.0 scale) • Math: 3.0 w/successful completion 4th year • Transitional Math or English

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- 10 Grants Each of 3 years (2016)
- Focus on Math
- 981 enrolled in ELA Co-Requisite
  - course with 87.7% completion of
  - gateway course
- 582 enrolled in Math
  - Co-Requisite course with 89.3% of
  - gateway course

**Co-Requisite Dev-Ed Grants (2016)** 

- Grants to 30 Colleges to Support
  - Implementation

# **NSI 1**



- TECHNICAL
- STEM

#### **ENGLISH (2019)**

- 12 PILOT GRANTS

**Grants to ALL Colleges MATH (2017)** • QUANTITATIVE LITERACY

• ALL COMMUNITY COLLEGE DISTRICTS NOW HAVE AT LEAST ONE APPROVED TRANSITIONAL MATH COURSE OFFERED AT 459 PUBLIC HIGH SCHOOLS

• LANGUAGE ARTS TRANSITION • TRANSITIONAL ENGLISH PANEL BEGAN APPROVING COURSES FALL 2021 WITH COURSES OFFERED AT 68 HIGH SCHOOLS.

# **TRANSIT** <u>у</u>п Х **?**



Transitional Instruction allows those who are not determined to be college ready the opportunity to achieve such levels prior to graduating high school. It uses a panel process similar to IAI. This will grant them "portability" allowing them to to go into college gateway courses at all Illinois community colleges.

#### MATH

- course)

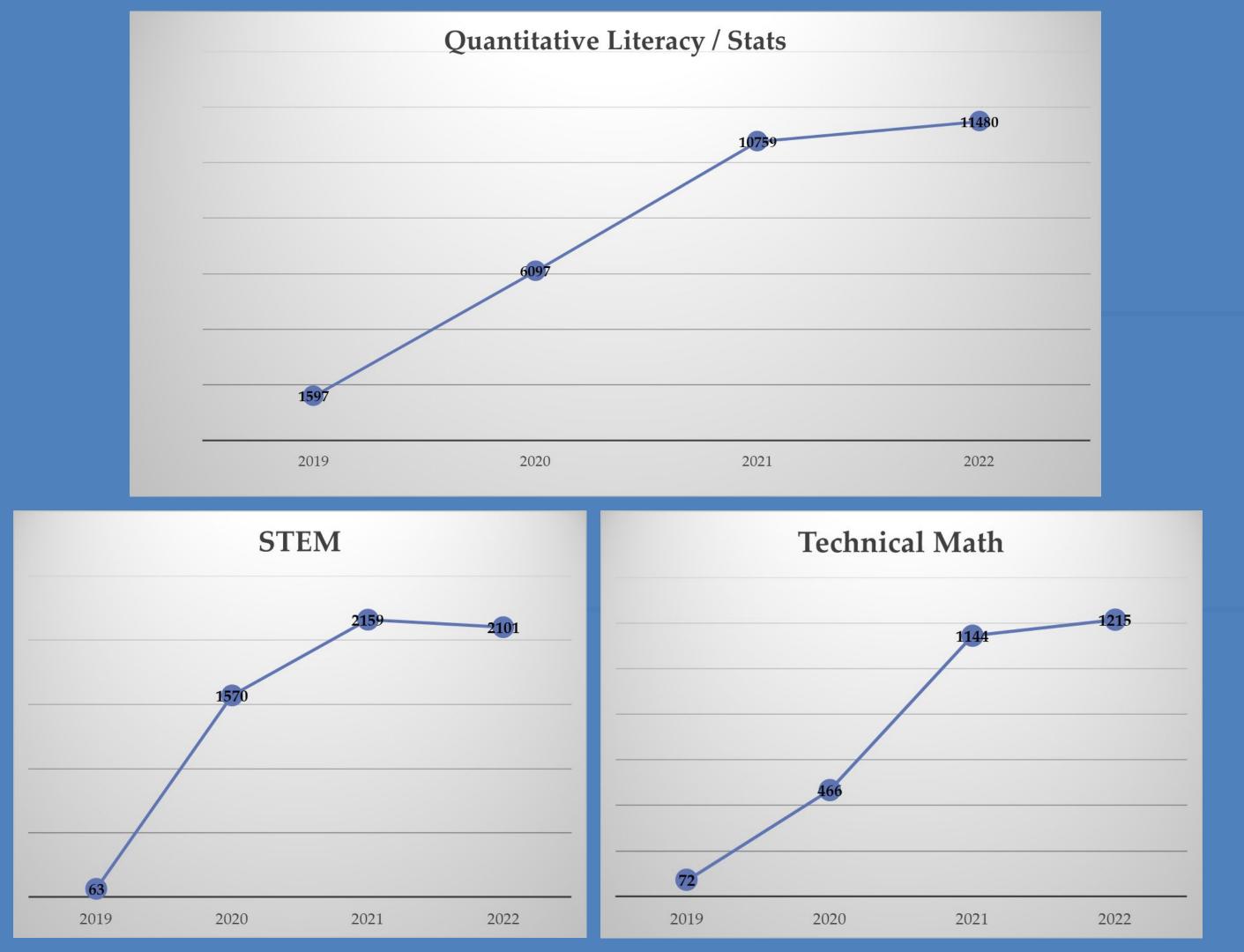
#### **ENGLISH**

• Senior in high school who has met the high school math graduation requirement • Not projected to be college ready by the end of their junior year (enrolled in AP or dual credit

Not enrolled in math course in senior year

Has completed three prior english course credits not projected to be college ready by end of junior year (AP or dual credit course)

# i pacement.org **NOLISNA** S S C C



# D E < E Π



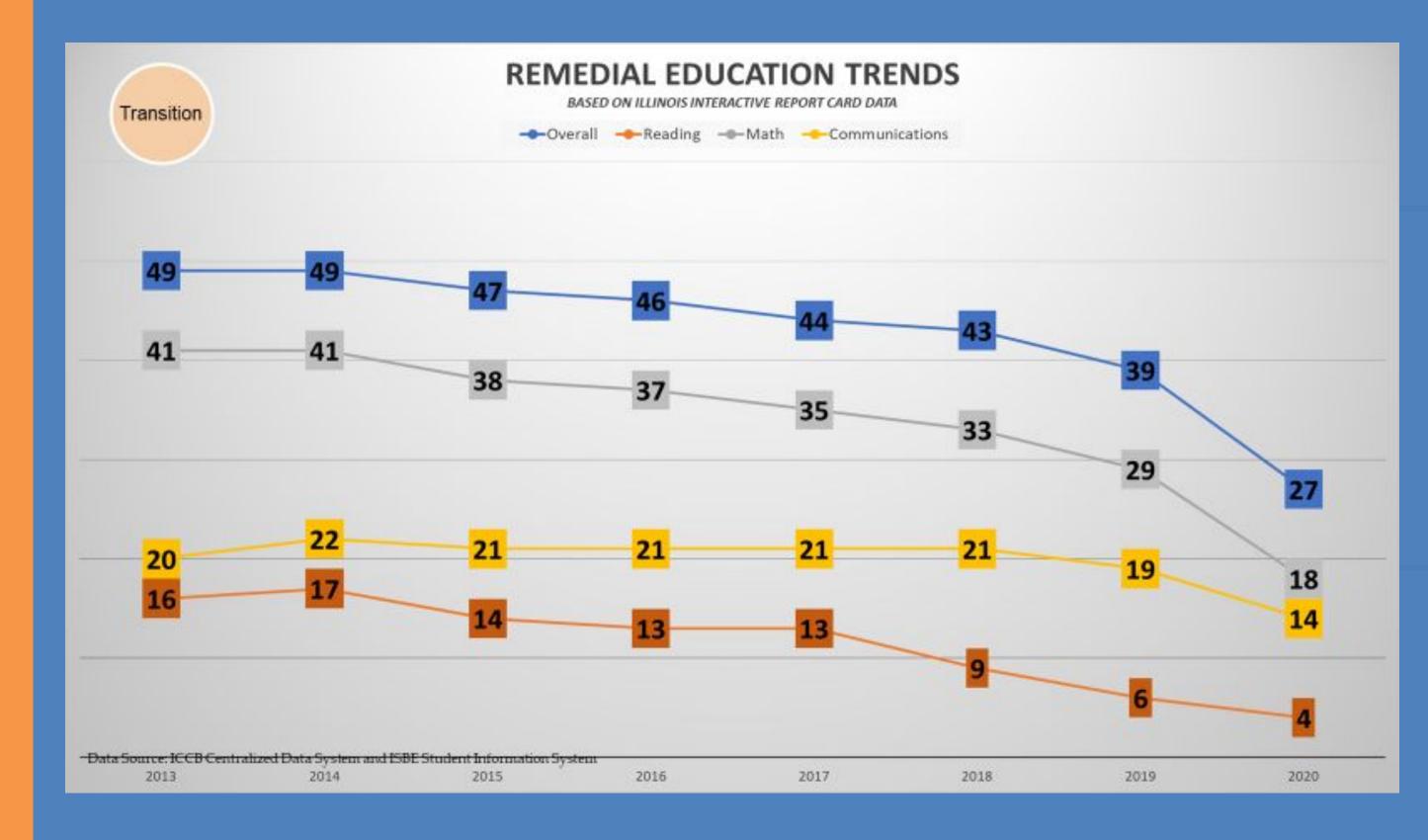
### **DATA TRENDS**

				5-Year	10-Year
	FY2010	FY2014	FY 2018	% Change	% Change
Math Only	65 <i>,</i> 548	58,347	37,673	-35.4%	-42.5%
English Only	9,231	7,994	7,197	-10.0%	-22.0%
Reading Only	6,125	4,402	2,372	-46.1%	-61.3%
Math & English	12,942	9,588	6,320	-34.1%	-51.2%
Math & Reading	6,211	4,607	2,092	-54.6%	-66.3%
English & Reading	5,279	5,713	3,706	-35.1%	-29.8%
Math, English & Reading	10,506	9,896	4,793	<u>-51.6%</u>	<u>-54.4%</u>
Total	115,842	100,547	64,153	-36.2%	-44.6%

Illinois Community College Students Enrollment by Remedial Coursework Fiscal Years 2010, 2014, and 2018

\*Proportional to Enrollment

#### **DATA TRENDS**



# **OPMENTAL V I N** 5 E V F Π



#### **DATA TRENDS**

# OPMENTAL **ATION** EVE Π

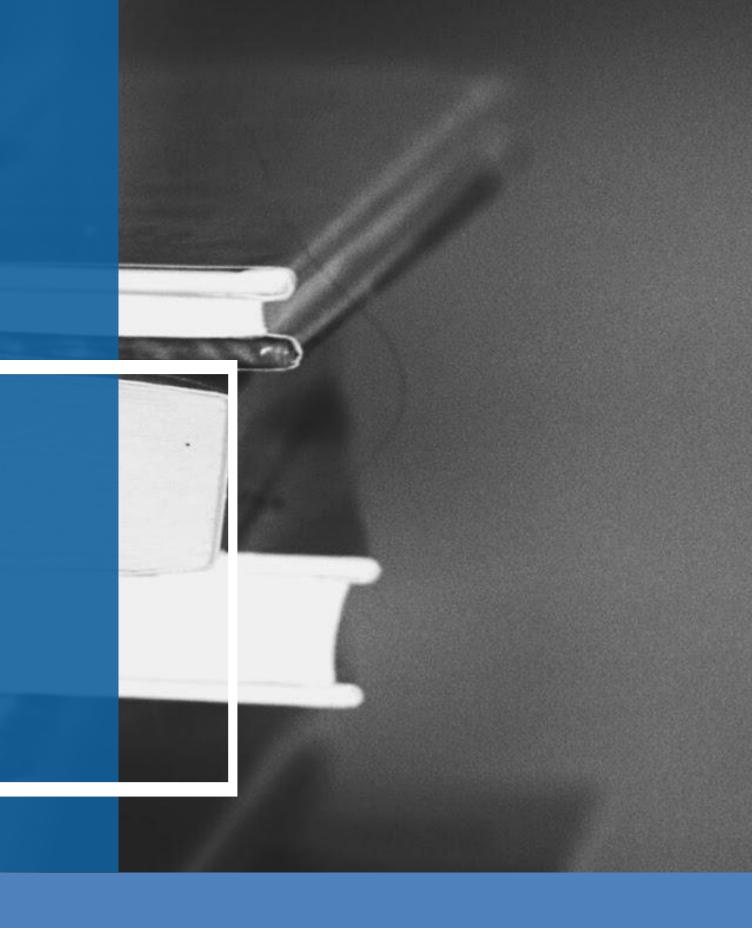
#### Illinois Community College Developmental Education Proportion to Overall Credit Students, Academic Years 2010, 2018-22





# **Completion Strategy**

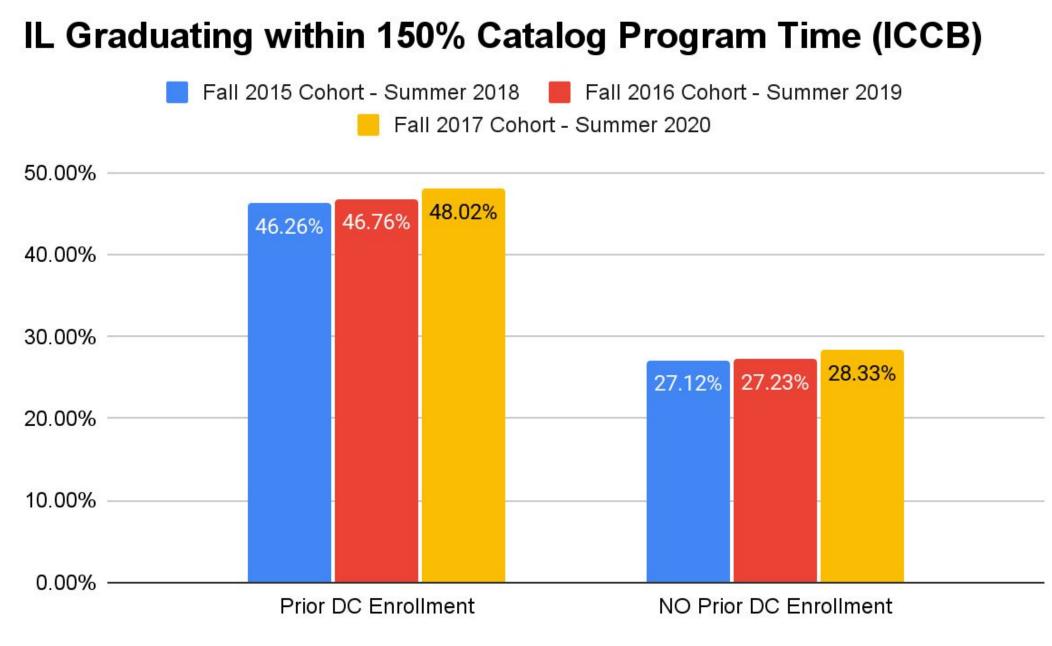
## DUAL ENROLLMENT THE POWER OF 15



#### Graduation Rate Full-Time Cohorts Fall 2015-2017

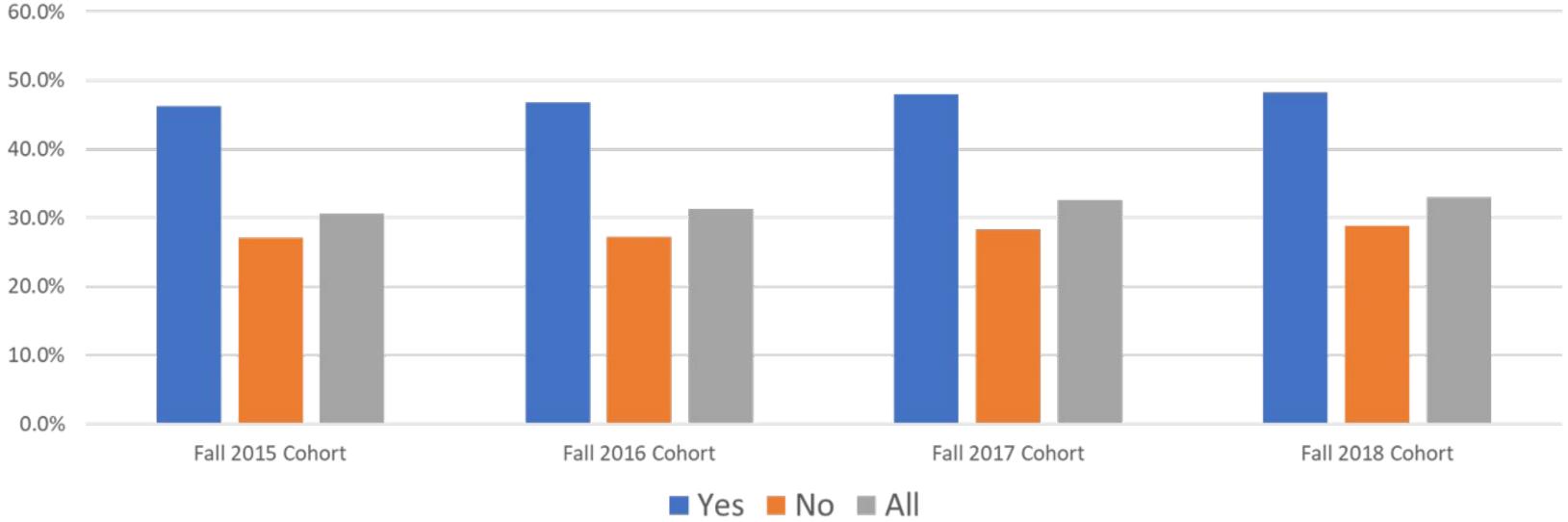
#### **OTHER STUDIES**

- Nationally, **86%** of early college graduates who enroll in college after high school graduation persist to their second year
- Two years post high school, **25%** of early college students had earned a degree, compared to 5% of comparison students
- Students in TX universities w/DC 30% more likely to earn bachelor's degrees and **42%** more likely to complete bachelor's degrees within four years



#### **Graduation Rate Full-Time Cohorts Fall 2015-2017**

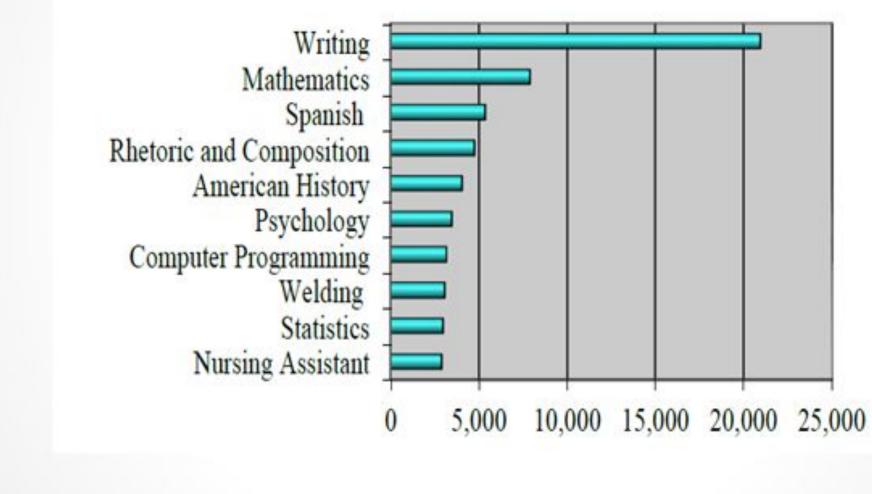
Full-time, First-time Degree or Certificate-Seeking Students Completing within 150% of Normal Time

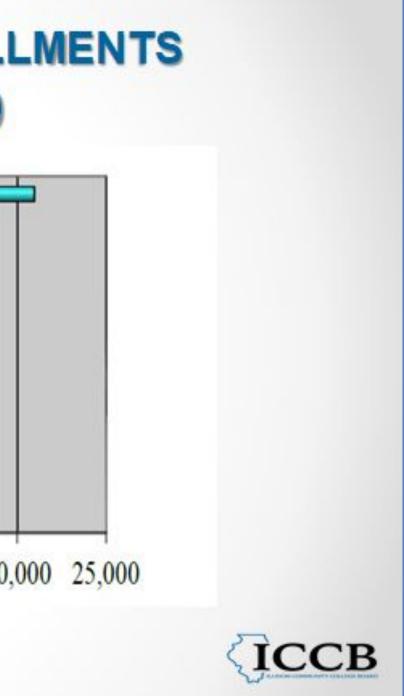




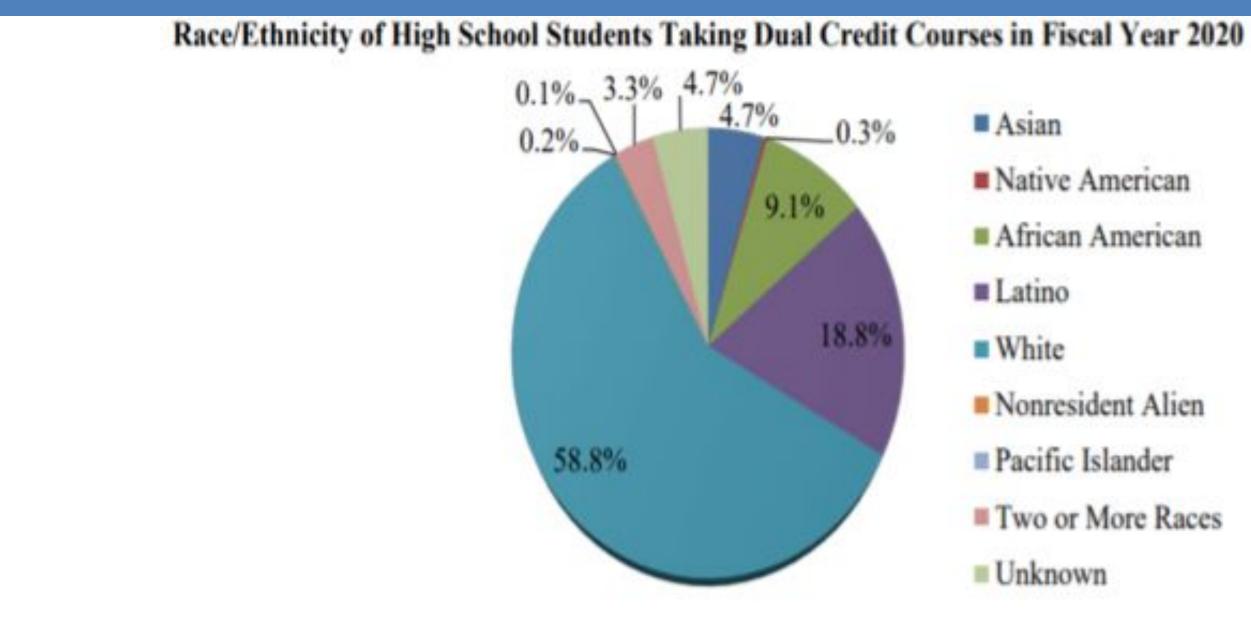
#### **TOP COURSES IN FY 2020**

#### TOP 10 DUAL CREDIT ENROLLMENTS IN FISCAL YEAR 2020



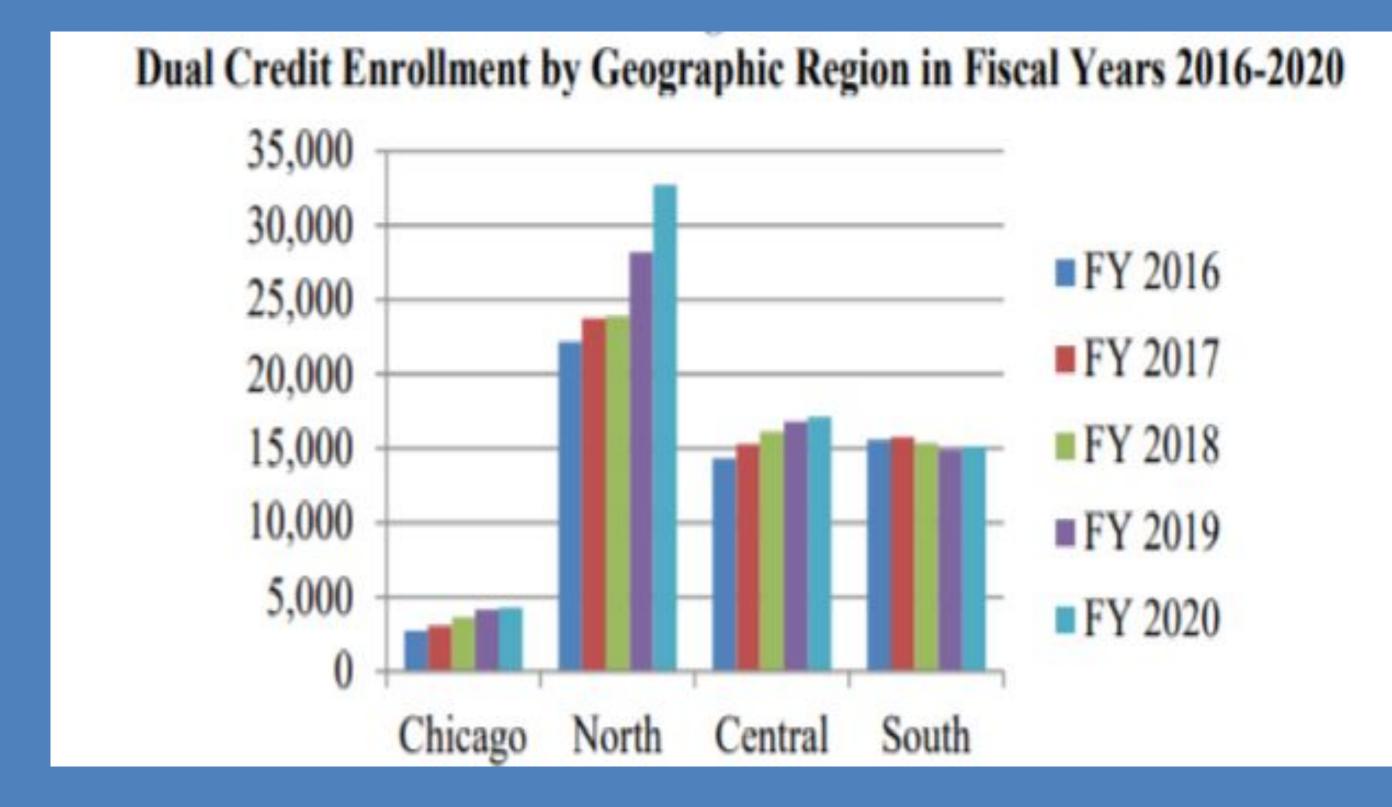


#### **DEMOGRAPHIC BREAKDOWN FY 2020**



- - Asian
  - Native American
  - African American
  - Latino
  - White
  - Nonresident Alien
  - Pacific Islander
  - Two or More Races
  - Unknown

#### **REGIONAL TRENDS**



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## **COLLEGE READY**

## CAREER READY

## SELF EFFICACY

# **INFORMED CHOICE**





WE CAN impact post-secondary completion rates and economic mobility by systematically increasing college and career readiness in Illinois.

Dr. Lazaro Lopez Chair Illinois Community College Board, Interim Superintendent High School District 214

> Dr. Marcus Brown Deputy Director for Academic Affairs & Student Success Illinois Community College Board

# **College Ready By Design** QUESTIONS AND COMMENTS

ACCELERATING EQUITABLE SUCCESS

