

Illinois 60 by 25 Network



September 28, 2021



Topic	Speaker	
Welcome & Illinois 60 by 25 Network Overview	Edith Njuguna, Director of the Illinois 60 by 25 Network	
Postsecondary Attainment Equity Targets	Emily Rusca, Director of State Policy and Strategy at EdSystems	
A Thriving Illinois & Illinois Board of Higher Education (IBHE) Efforts	Stephanie Bernoteit, Executive Deputy Director at IBHE	
Illinois Community College Board Efforts	Jennifer Foster, Deputy Executive Director at ICCB	
OAI Strategies for Engaging Adults	Mollie Dowling, Executive Director at OAI	
Q&A		
Closing & Next Steps	Edith Njuguna, Director of the Illinois 60 by 25 Network	



1 What is 60 by 25?



The Illinois P-20 Council has set a goal to ensure that 60% of all Illinois adults have a high-quality college degree or postsecondary credential by 2025.

Right now, Illinois is at 55.2%



Network Organizers







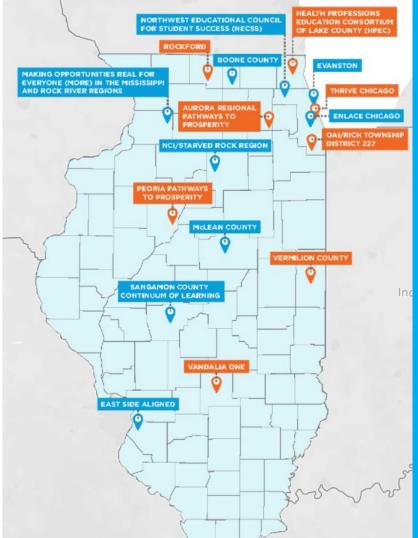


? Our Goal



To support communities to increase meaningful and equitable postsecondary attainment.





Leadership Communities

Aurora Regional Pathways to Prosperity

Boone County

East Side Aligned

Enlace Chicago

Evanston

Health Professions Education Consortium (HPEC) of Lake County

Making Opportunities Real for Everyone (MORE) in the

Mississippi and Rock River Region

McLean County

NCI/Starved Rock Region

Northwest Educational Council for Student Success (NECSS)

OAI/Rich Township District 227

Peoria Pathways to Prosperity

Rockford

Sangamon County Continuum of Learning

Thrive Chicago

Vandalia ONE

Vermilion County

Leadership Community Expectations





1 Leadership Community Supports



- Manage peer-to-peer learning and action network
- Provide technical assistance on collective impact and strategies to advance postsecondary attainment
- Gather and curate critical data
- Serve as a conduit for financial support to communities (mini-grants)

267,370

Public high school students in Leadership Communities statewide



of public high school students statewide



Public high school students in Leadership Communities outside Chicago

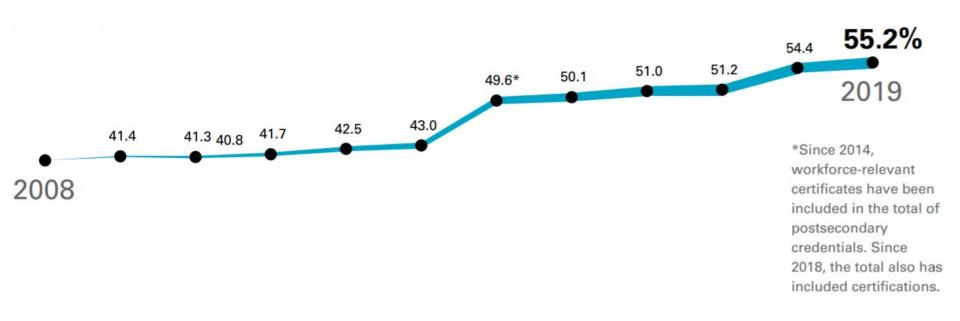


32%

of all high school students outside of Chicago

the Network





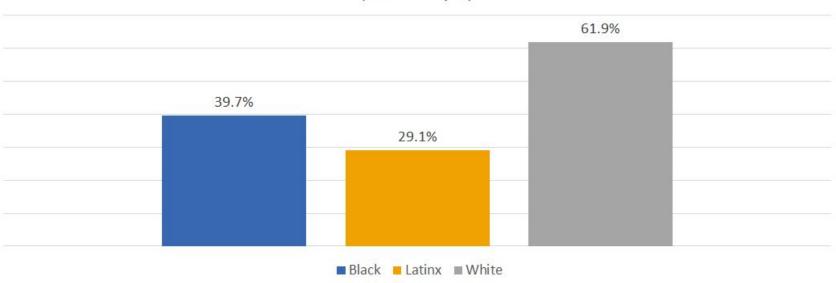
Progress toward 60% by 2025

Source: Lumina Foundation Stronger Nation

Despite Progress, Equity Gaps Persist

Attainment Rates in 2018

(MHEC Analysis)







Additional Context

Increasing State and national focus on equity in education and workforce development both legislatively and through executive/agency action

Higher Education Strategic Plan (June 2021) – equity as a core theme and institutional equity plans as a core strategy

Covid-19 pandemic has significantly impacted communities of color and low-income communities, as well as education systems overall





P-20 College & Career Readiness (CCR) Equity Targets Workgroup Charge

SR 1647 and HR 1017 charge: "update the State's 60 by 25 goal to include equity-focused targets aimed at closing institutional racial and socioeconomic achievement gaps."

HB 2170 Article 95 ("Equity in Higher Education Act"): affirms the need to address equity gaps throughout the system and embed targets into the postsecondary attainment goal





Develop recommendations for the P-20 Council to update its State-level postsecondary attainment goals to include equity-focused targets aimed at closing gaps by race and socioeconomic status.





Projections of Postsecondary Education in Illinois: Enrollment, Credentials, and **Attainment Through 2035**

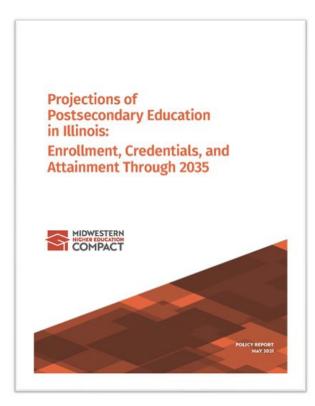
Study Goal: To provide state-level projections to assist policymakers in evaluating progress towards meeting postsecondary attainment equity goals in Illinois

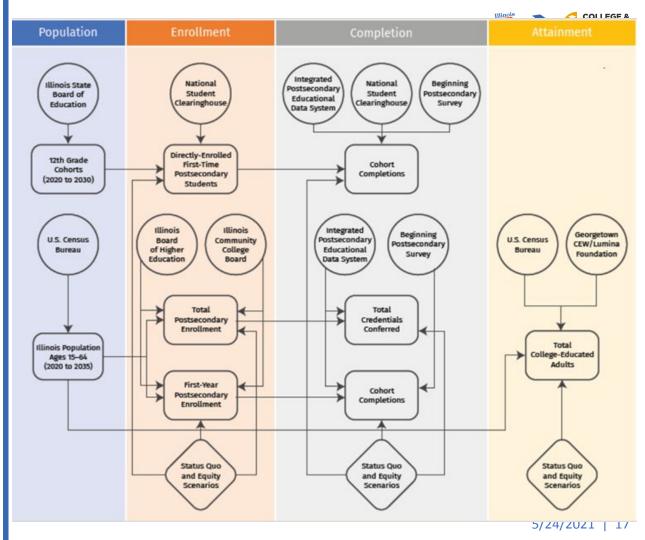
Project Variables: Key variables projected as total number and rate: postsecondary enrollment, credential production, and the postsecondary-credentialed population

Projection timeframe: 2020 through 2030/5

Project Team: MHEC, ICCB, IBHE, Advisory Panel, CCR Staff

Published: May 2021 to P-20 Council





Projections Models of "Status Quo"

Constant Rate (Most Conservative):

Assuming no change in the attainment rate from 2018 levels

Historical Growth:

Assuming modest growth based on historic rates of growth





	2018	2025	2030	2035	
	Constant Rate Model				
White	61.90%	<mark>61.90%</mark>	61.90%	61.90%	
Black	39.70%	<mark>39.70%</mark>	39.70%	39.70%	
Latinx	29.10%	<mark>29.10%</mark>	29.10%	29.10%	
Other	75.40%	<mark>75.40%</mark>	75.40%	75.40%	
Total	54.70%	<mark>53.30%</mark>	52.70%	52.30%	
Historical Growth Rate Model					
White	61.90%	<mark>66.60%</mark>	69.90%	73.30%	
Black	39.70%	<mark>41.80%</mark>	43.40%	44.90%	
Latinx	29.10%	<mark>32.20%</mark>	34.40%	36.50%	
Other	75.40%	<mark>78.80%</mark>	81.20%	83.50%	
	- 4 4			64 6664	

Changes in Postsecondary Attainment Rates under Status Quo Projections (25-64)

57.20%

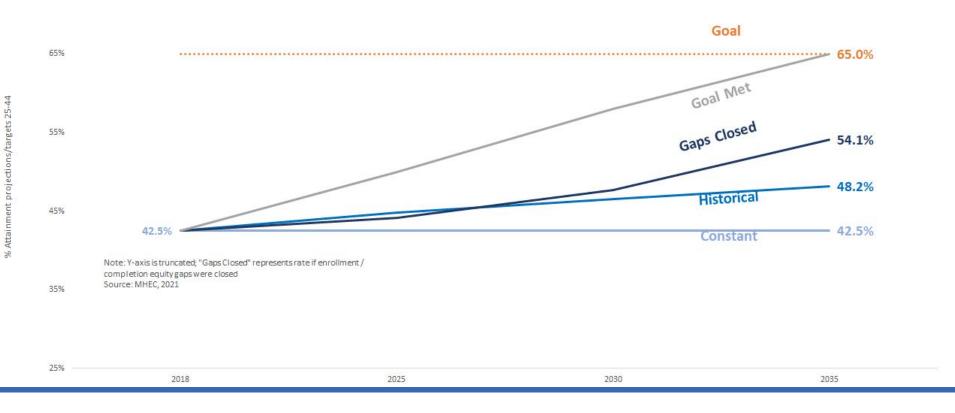
59.30%

61.60%

Even accounting for historical growth, gaps will still persist through our initial postsecondary attainment goal deadline and into the future.

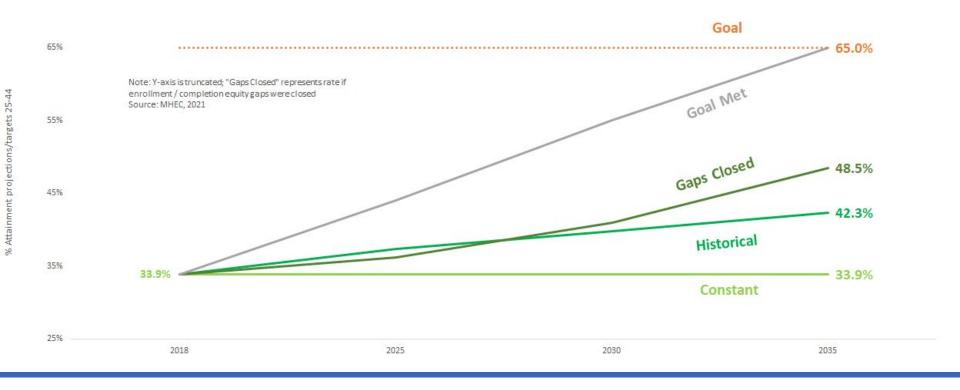
54.70%

Total



Black Attainment Projections

Adults aged 25-44



Latinx Attainment Projections

Adults aged 25-44

MHEC Projections Study Key Findings

Without action, gaps will persist

Increasing enrollment & completion is essential, but not enough to close gaps in attainment

Targeting a narrower age band (25-44) may be more actionable









What do the data say?

Key takeaways from MHEC study regarding adult learners

 Closing gaps earlier in the education pipeline will not be sufficient to narrow postsecondary attainment gaps significantly

 Given the historic patterns of enrollment and completion, there are many Black, Latinx, and low-income adults in Illinois who may be attracted back into postsecondary education and training

How do we achieve these goals?







How can we drive more equitable outcomes?



Focus on Acceleration Throughout the P-20 Pipeline





Drive Systemic Equity
Through Policy





Leverage and Align Resources to Advance Equity

Enhance Data & Monitoring Resources





Establish a State Responsibility Structure for Equity







- CCR Committee Equity Targets workgroup currently considering frameworks for the recommended targets
 - Upcoming meeting: 10/6, 9:30-11am
- Upon generating agreement around the framework, the Workgroup will dive into the MHEC study and other data to develop target recommendations
- Goal is to submit for P-20 Council approval in November

Anyone interested in participation in Workgroup meetings is welcome! Please email erusca@niu.edu to be looped in.

IBHE

A THRIVING ILLINOIS

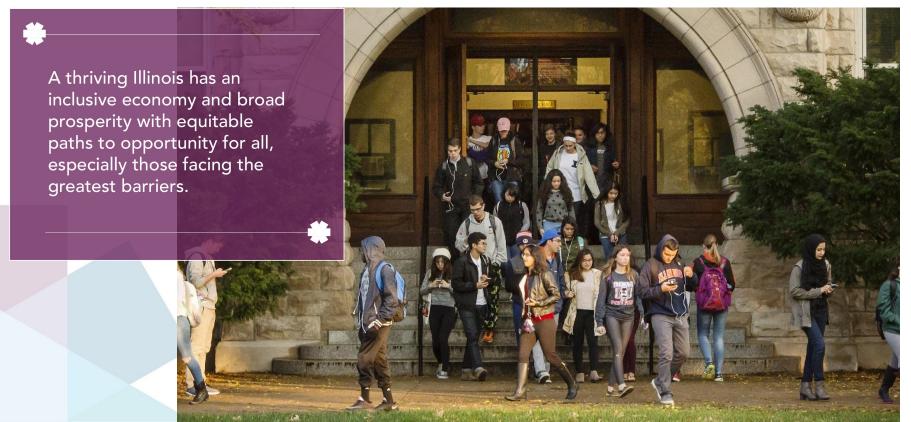
Higher Education Paths to Equity, Sustainability, and Growth

2021

Stephanie Bernoteit Executive Deputy Director Illinois Board of Higher Education September 28, 2021

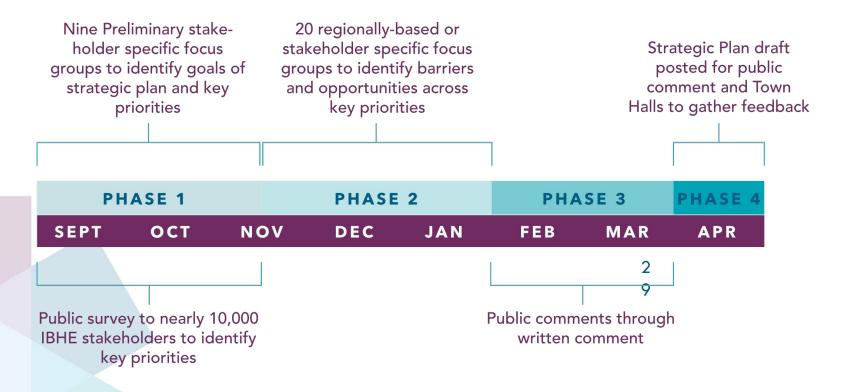
A Thriving Illinois





Built on Community Engagement





Sustained by Core Principles

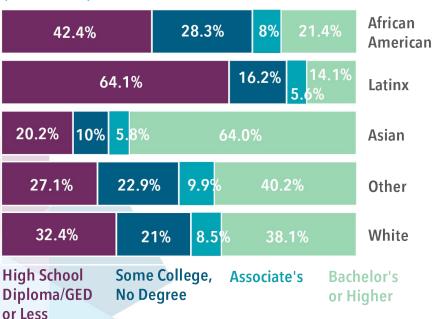


Students are our priority.	Equity drives our system.
Higher education is a public good that enriches life.	Our diverse institutions work in concert.
We reinforce the P-20 education continuum.	Talent, research, and innovation drive our economy.

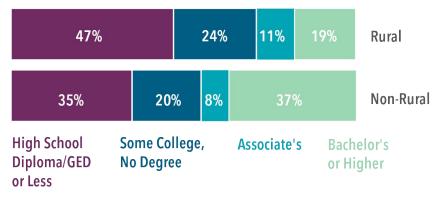
Disparities in Postsecondary Attainment



EDUCATIONAL ATTAINMENT IN ILLINOIS (AGE 25+) BY RACE/ETHNICITY



EDUCATIONAL ATTAINMENT IN ILLINOIS (AGE 25+) BY RURALITY



Equity Gaps Facing African American **Students**



38.4%

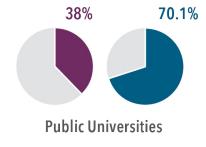
ENROLLMENT CHANGE OVER TIME

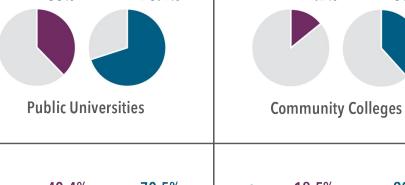
Enrollment has dropped 34% for African Americans.

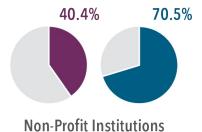
2013 107k students enrolled

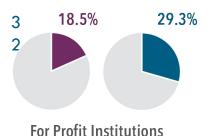
2019 70k students enrolled

> **African American** White









2019 GRADUATION RATES

14.2%

Equity Gaps Facing Latinx Students



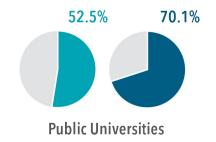
ENROLLMENT CHANGE OVER TIME

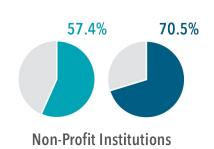
Enrollment has increased by over 8% for Latinx students.

2013
118k Latinx
students enrolled

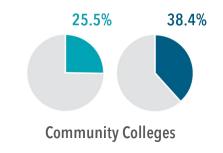
2019 128k Latinx students enrolled

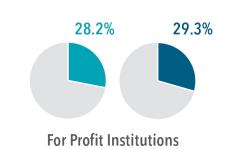
> Latinx White





2019 GRADUATION RATES





Equity Gaps Facing Low-Income Students



ENROLLMENT CHANGE OVER TIME

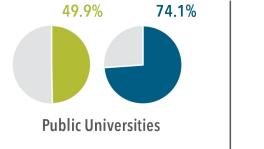
Enrollment has decreased by 33% for low-income students.

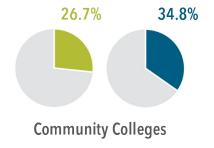
2013 280k low-income students enrolled

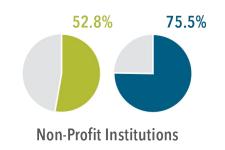
> 2019 195k low-income students enrolled

> > Pell Non-Pell

2019 GRADUATION RATES









Strategies for a Thriving Illinois





Close the equity gaps for students who have been left behind.



Build a stronger financial future for individuals and institutions.

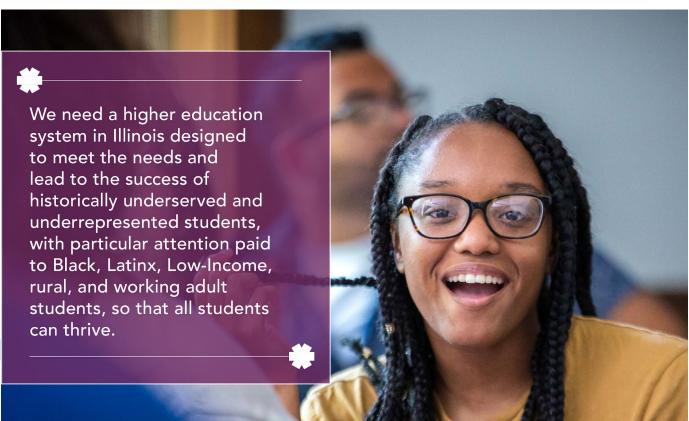
GROWTH

Increase talent and innovation to drive economic growth.

Close Equity Gaps for Students Who have been Left Behind







*Strategies for a Thriving Illinois





Close the equity gaps for student who have been left behind.

- 1. Support learning renewal and student supports
- 2. Implement institution-level equity plans and practices
- 3. Use **equitable talent management** to increase and retain faculty, staff and trustees of color
- 4. Provide more pathways through higher education for adults
 - Re-engage adults who dropped out or stopped out
 - Provide wrap around services for adults
 - Pursue financial strategies to mitigate barriers to enrollment
 - Adopt teaching and learning methodologies and practices most appropriate for adult students

^{*}See www.ibhe.org for complete list of strategies

Close Equity Gaps for Students Who have been Left Behind







Build a Stronger Financial Future for Individuals & Institutions







*Strategies for a Thriving Illinois





Build a stronger financial future for individuals and institutions.

- 1. **Invest** in public higher education through an **equitable**, **stable**, **and sufficient funding** system
- 2. Increase Monetary Award Program (MAP) funding to \$1 billion over ten years
- 3. Allow MAP grants to be used for year-round study
- 4. Address the **challenge of "holds"** on student accounts that prevent them from completing their degrees
- 5. Support new **low-interest loan programs** through the Office of the Treasurer for low-income students

Increase Talent & Innovation to Drive Economic Growth



GROWTH



*Strategies for a Thriving Illinois





Increase talent and innovation to drive economic growth.

- 1. Leverage the Illinois Innovation Network
- 2. Establish a statewide **Business and Employer Advisory Council** to foster the growth of Illinois' talent pipeline
- 3. Align the state's **economic development and higher education** strategies, ensuring that both address historic inequities
- 5. Establish a consortium of community colleges and universities to better serve the incumbent **early childhood workforce**

^{*}See www.ibhe.org for complete list of strategies

*Strategies for a Thriving Illinois





Increase talent and innovation to drive economic growth.

- 6. Expand higher education models of teaching and learning to prepare students for success in the work of the future
 - Online, hybrid, adaptive, and self-passed learning models
 - Competency-based approaches that offer a personalized path to completion and career
 - High-quality experiential and work-based learning opportunities
 - Shorter-term, industry-recognized credentials of value
- 7. Strengthen the statewide, coordinated transfer system to ensure students have seamless paths to build on previous academic learning and earn postsecondary credentials.

Higher Education is the Path to a Thriving Illinois





The challenge of the next decade is to focus on creating broad, sustainable, and equitable paths to a prosperous future for every learner, leader, and community that we engage.







STRATEGIES TO ENGAGE ADULT LEARNERS

Jennifer K. Foster Deputy Executive Director

ICCB VISION

- Goal 1: Support minority, first generation, and low-income students across urban, rural, and suburban communities, through the promotion of evidence-based best practices that results in systemwide improvement of equity metrics that reduce equity gaps.
- Goal 2: Support a seamless transition for students into and through postsecondary education and the workforce by fostering system engagement and equitable access and outcomes for these students.
- Goal 3: Contribute to economic development by supporting the Illinois community college system's effort to provide robust workforce training, to expand apprenticeships, to increase credential attainment, to build quality career pathways, and to address the future needs of the Illinois workforce.



STUDENT COMPLETERS IN THE ILLINOIS COMMUNITY COLLEGE SYSTEM BY RACE/ETHNICITY FISCAL YEARS 2016-2020

Race/Ethnicity	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	One-Year % Change	Five- Year % Change
African American	10,283	9,218	7,728	7,093	6,951	7,331	5.47%	-20.47%
Hispanic/Latino	10,036	11,209	11,506	12,145	12,181	14,564	19.56%	29.93%
Asian American	3,278	2,795	2,538	2,521	2,589	2,791	7.80%	-0.14%
Nonresident Alien	384	372	477	462	513	477	-7.02%	28.23%
Native American	362	187	157	197	165	130	-21.21%	-30.48%
Pacific Islander	202	112	72	62	56	63	12.50%	-43.75%
Two or More Races	1344	1,237	1,350	1,330	1,464	1,572	7.38%	27.08%
Minority Subtotal	24,545	25,130	23,828	23,810	23,919	26,928	12.58%	7.15%
Unknown	2,688	2,477	1,843	1,811	1,626	1,647	1.29%	-33.51%
White	44,554	42,852	40,472	39,050	36,697	37,132	1.19%	-13.35%

SOURCE OF DATA: ICCB Centralized Data System—Annual Enrollment and Completion (A1 & A2) Data



IL ADULT LEARNER POPULATION

- Over 1 million of 10.2 million Illinoisans over the age of 16 have less than 12 grades of formal education. Included in this number are 403,143 individuals over age 16 with less than a 9th grade education. (1)
- Over 2.7 million Illinois residents speak a language other than English as the primary language in their homes. Over 400,000 of these individuals are over 16 and lack the English literacy skills necessary for entry and advancement in the labor force. (1)
- More than 300,000 immigrants are currently residing in Illinois. English literacy and civics education provides individuals with a pathway to citizenship, improved education, and employment.



ADULT EDUCATION

Instruction Type	Students	
English as a Second Language (ESL)	32,458	
Adult Basic Education (ABE)	12,970	
Adult Secondary Education (ASE)	5,372	
High School Credit (HSCR)	1,896	
Vocational (VOC)	933	
TOTAL	53,629	

❖ Offers adults without a high school diploma and those with limited English language the education and skills development programs that accelerate achievement of diplomas and credentials that lead to employment and postsecondary education.

• Expanding Career Pathways for Adult Learners

- Goal 1: Scale Effective Strategies and Models across the System
- Goal 2: Postsecondary Transition and Credential Attainment
- Goal 3: College and Career Readiness
- Goal 4: Lifelong Career Pathways Systems & Integrate Enabling Technologies



CAREER PROGRAMS

Adult Education/Career Technical Education

- Customized Apprenticeship Programming Information Technology (CAP-IT)
 - The four-year CAP-IT grant was funded (\$3.9M) through a competitive grant process through the US Department of Labor to partner with 10 community colleges.
 - The purpose of the grant is to support sector-based approaches to develop programs with the capacity to pilot, improve, assess, and scale new apprenticeship models. ICCB funds ten community colleges who are offering Information Technology pre-apprenticeship and apprenticeship opportunities to Illinois residents in their districts.
 - o Enroll 4,000 Apprenticeship/Pre-Apprenticeships
- Integrated Education and Training (IET) and Bridge Programming
 - Designed to accelerate and connect the adult literacy instruction with technical or workforce training leading to industry-recognized/ postsecondary credentials and meaningful employment.



IET/BRIDGE PROGRAMS

Table 2: Bridge Programs				
Career Pathway	No. Programs FY 19	No. Program s FY20		
Ag, Food and Natural				
Resources	0	1		
Architecture and	25	10,000		
Construction	0	2		
Business Management and	- 00	10.075		
Administration	1	8		
Career/College	0	17		
Education & Training	1	11		
Health Science	12	42		
Hospitality & Tourism	3	5		
Information Technology	3	15		
Law, Public Safety,	1000			
Corrections	0	1		
Manufacturing	14	30		
Transportation, Distribution,				
and Logistics	6	6		
TOTAL	40	138		

Career Pathway	No. Programs FY19	No. Programs FY20	
Architecture and Construction	1		
Business Management and Administration	7	4	
Education and Training	0	3	
Health Science	14	34	
Hospitality and Tourism	0	1	
Human Services	0	2	
Information Technology	7	11	
Law, Public Safety, Corrections and Security	1	1	
Manufacturing	18	28	
Transportation, Distribution, and Logistics	5	4	
TOTAL	53	95	



HIGH SCHOOL EQUIVALENCY

High School Equivalency Scholarship:

- Reduced the full battery price of each HSE exam by \$80 to Test -takers.
- 25,000 subtests will have been discounted for Illinois test takers by the completion of the funding.
- HSE discount funding is estimated to last through the end of 2021.



CAREER AND TECHNICAL EDUCATION

• Career and Technical Education Equity-Driven Grant:

- Targets rural communities and communities with equity gaps or disparities in retention and completion.
- Required to develop and implement programs of study with intentional recruitment and retention practices for underrepresented student groups to achieve more equitable outcomes.

Comprehensive Local Needs Assessment:

- Facilitate a data-informed, continuous improvement process for community colleges to assess the extent to which their CTE programs and programs of study are aligned with local workforce and economic needs, while using an equity lens.
- Requires disaggregation of data to highlight, analyze, and work toward closing equity gaps for underserved populations.



INNOVATIVE BRIDGE AND TRANSITION

- Over the past several years, the ICCB has awarded the IBT grant to between 30-34 providers in the state, both community colleges and community-based organizations.
- Purpose is to create, support, or expand innovative bridge programs and services, promote equity and diversity, and to create programs and services that support individuals with disabilities.



WORKFORCE EQUITY INITIATIVE

- The Workforce Equity Initiative (WEI) provides \$18.7 million in funding from the State of Illinois to a consortium of 17 Community Colleges.
- The purpose of this grant is to create, support, or expand short-term (year or less) workforce (credit and/or noncredit) training opportunities in high-need communities focused on specific sectors with identified workforce gaps.
- The primary goal of WEI is to increase the number of African Americans from at-risk communities on a path or in jobs earning 30% above the current area living wage. The grant is administered through the Illinois Community College Board (ICCB).
- There are over 100 WEI programs offered throughout the state in the following sectors, **Transportation**, **Computer Technology**, **Manufacturing**, **Healthcare**, **Repair**, **Construction**, **Services**, and **Education**.



WEI OUTCOMES







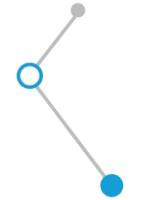




ACADEMIC, INSTRUCTION AND PLACEMENT

- Implementation of a Common Placement Framework across the State: The ICCB and the Illinois Council of Community College Presidents developed and endorsed a common multiple measures placement system that would create consistency of expectations for students.
- Support for Transitional Instruction: Transitional Instruction courses, including transitional math and English Language Arts, allow students who do not test as college-ready the opportunity to achieve such levels prior to graduating high school and are intended to reduce the number of students requiring remediation in math and English.
- Developmental Education Innovation Grant: to support faculty, students, and institutions to develop successful developmental education models that assist with moving students into gateway coursework.





OAI Mollie Dowling













Chicago-based **OAI** is a nationally recognized pioneer in workforce development. Our work opens career pathways; fuels business success; promotes health, safety, and the environment; and supports community development. For more than 40 years, we've been delivering real economic benefit to individuals, employers in and communities across the country.



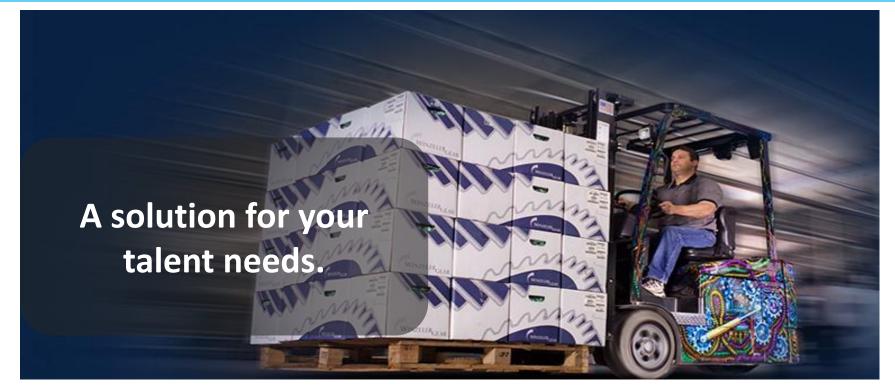
Engaging Adult Participants





- OAI's primary work is with adults ages 25 – 44
- Targeting historically marginalized populations
- Centering portable industry-recognized certs for all training programs
- Using Work-based Learning and Sector Partnerships as key strategies

Meeting the needs of Manufacturing, Logistics, and Supply Chain Companies since 2011



Integrated Workforce, & Economic Strategy

Recruitment & Screening

High School Initiatives

ROBOTICS COMPETITION, TECHNICAL TRAINING, & MFG DAY

Manufacturing Internship AGES 18-24



Maker Lab Network & Entrepreneurship **Training**



Job Placement & Matchmaking 1,000 JOBS

Technical Training at Colleges

PRE-HIRE AND INCUMBENT TRAINING



CHICAGO Southland

EMPLOYER ENGAGEMENT

100+ companies have been engaged since 2011



Work-Based Learning Programs at OAI – Manufacturing Sector

- Apprenticeship Expansion Program
- Manufacturing Careers Internship Program/ Opportunity Works
- Youth Career Pathways Initiative
- Supply Chain & Logistics Program

Key Components:

Bootcamp with job readiness
OSHA 10-hr general industry safety & forklift certification
Employer tours and industry exposure
8-week paid work experience w/ company

Supplementary Components:

Electro-Mechanical Registered Apprenticeship Program
Makerlab training
Robotics club participation
National Institute of Metalworking Skills (NIMS) CNC certification
Development of web portal
for intelligent intern matching



Apprenticeship Expansion Program

Additional details:

- PMMI Mechatronics/ Mechanical and Electrical certifications offered through Purdue University Northwest
- OAI utilizes On-the-Job Training (OJT) funds to support participant wages during training period
- Companies and participants interview each other; match is made based on top picks of both (as well as location/ transportation access)
 - Currently have 4 participating companies + additional in healthcare
- OAI visits each host site multiple times during apprenticeship period
- <u>Challenges</u>: Identifying enough apprenticeship sites for all participants and making the right match
- Opportunities: Good source for fresh talent, low risk for companies, enormous institutional support of participants and companies



OAI Key Lessons

- Employers want elevated skill set from applicants
- Hands-on, problem-based activities build skills as well as desire
- Success skills still need to be addressed
- Transportation is a predominant issue for suburban participants
- Must provide supports for other critical issues adults face such as childcare, housing instability, financial coaching, etc.
- Partnerships with Colleges and other technical trainers provide additional capacity and legitimacy to programs
- OAI as critical connector and liaison between employers, training providers and job seekers
- Labor market data and Industry Sector Partnership informs all training programs

Thank you!

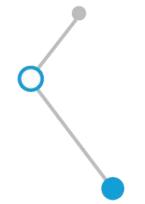


OAI, Inc.

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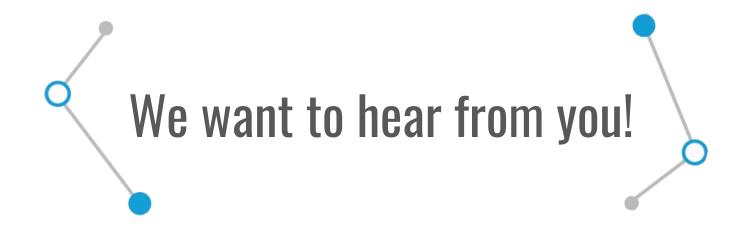


www.oaiinc.org



Q & A





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Contacts



Thank You!





