

THE STATE WE'RE IN 2019

A Report on Public
Education in Illinois



WHAT DATA DO WE CONSIDER?

We tracked approximately 80 metrics grouped into three categories: early education, K-12, and postsecondary.

Data for each metric shows:

- Current performance
- Past performance
- Leading states and Illinois' comparative national rank where available
- Equity gaps by race and ethnic origin, as well as income status where available

NEW! Regional Analysis insert with district-level data

Online interactive maps and charts at advanceillinois.org



OVERALL RANKINGS

To view how our education systems perform when compared to the nation, we ranked Early Childhood, K-12 and Postsecondary by:

- Learning Conditions
- Student Learning Outcomes
- Equity in Student Learning Outcomes

Rankings* are on a scale of 1 to 50 with 1 being the highest and 50 being the lowest.

* Only metrics with national comparisons are included in overall rankings.

Advisory Council Members for *The State We're In 2019*

AYSHA AHMAD

University of Illinois at Urbana-Champaign student, former CPS student

CARMEN I. AYALA

State Superintendent Illinois State Board of Education

BEN BOER

Independent Consultant

MAIA CONNORS

Director, Research and Policy Initiatives, Ounce of Prevention

CAROLINE CROZIER

Founding President and CEO at CSC Consulting Group National Education Committee Chair, League of Latin American Citizens

MIKE CURRY

Superintendent, Abington-Avon Community Unit School District 276

BRENDA M. DIXON

Research and Evaluation Officer, Illinois State Board of Education

JENNIFER GARRISON

Superintendent, Vandalia Community Unit School District 203

ANISHA GRIMMETT

Executive Director, Alignment Rockford

SUSAN KLEEMANN

Former Research Director, Illinois Student Assistance Commission

PRANAV KOTHARI

Founder & CEO, Revolution Impact, LLC

ERIC LICHTENBERGER

Deputy Director, Information Systems and Technology, Illinois Board of Higher Education

JENNY NAGAOKA

Deputy Director, University of Chicago Consortium on School Research

CRISTINA PACIONE-ZAYAS

Director of Policy, Erikson Institute

ROB PARAL

Principal, Rob Paral and Associates

BETHANY PATTEN

Workforce Policy Director, Illinois Governor's Office of Early Childhood Development

ELLIOT REGENSTEIN

Partner, Foresight Law + Policy

SHANA ROGERS

Managing Director, Research, Planning & Policy Analysis, Illinois Student Assistance Commission

BRYAN SAMUELS

Executive Director, Chapin Hall

LISA SCRUGGS

Attorney, Partner, Duane Morris LLP

USHMA SHAH

Assistant Superintendent, Elementary Schools, Instruction and Equity, School District U-46

SARA R. SHAW

Senior Manager, Fiscal and Academic Solvency, Illinois State Board of Education

CHRISTOPHER SPAN

Associate Dean for Graduate and Online Programs, University of Illinois Urbana-Champaign

CYNTHIA TATE

Executive Director, Governor's Office of Early Childhood Development

REBECCA VONDERLACK-NAVARRO

Manager of Education Policy and Research, Latino Policy Forum

NANCY WAYMACK

Senior Program Officer, Bill & Melinda Gates Foundation

KYLE WESTBROOK

Executive Director, Partnership for College Completion

NATHAN WILSON

Deputy Director for Academic & Institutional Effectiveness, Illinois Community College Board

EBONI ZAMANI-GALLAHER

Professor and Director, Office of Community College Research and Leadership, University of Illinois Urbana-Champaign

PAUL ZAVITKOVSKY

Assessment Specialist, University of Illinois Chicago

60 by 25 – Why Does it Matter?

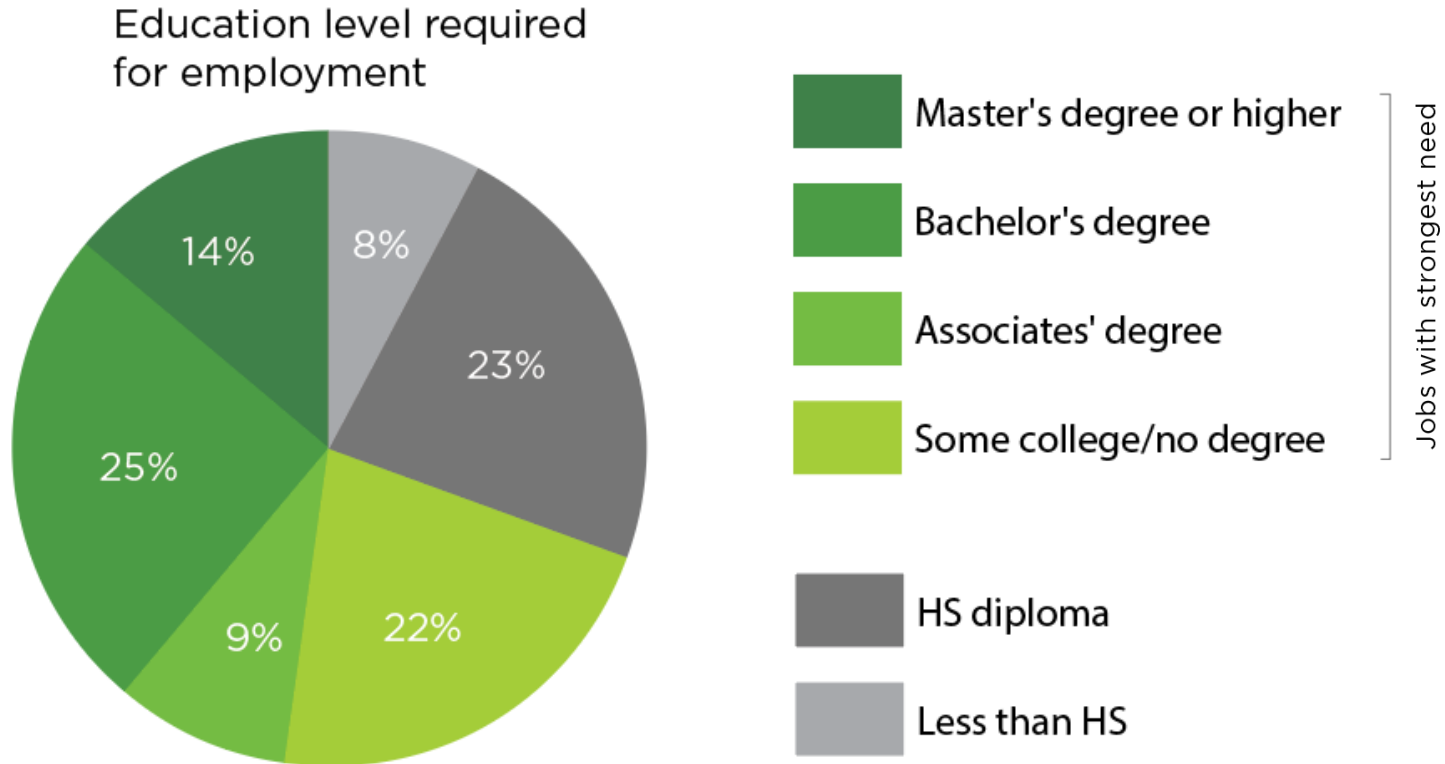
Employment trends call for a more educated workforce

Illinois aims to ensure that 60% of adults attain a postsecondary credential by 2025.

60 by 25 – Why Does it Matter?

Employment trends call for a more educated workforce

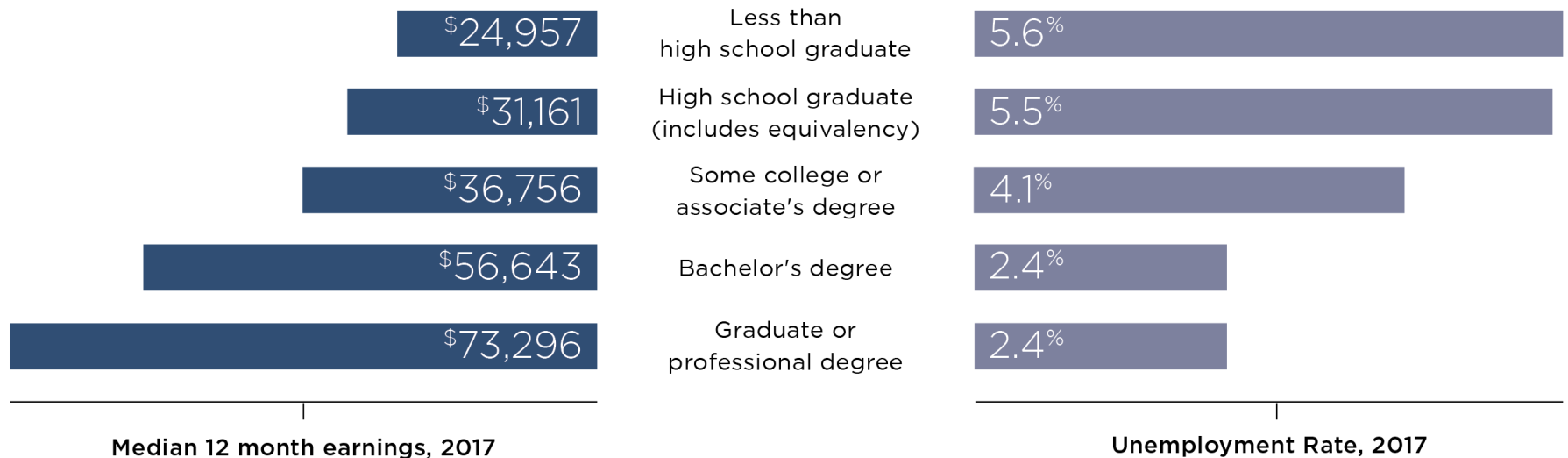
Illinois aims to ensure that 60% of adults attain a postsecondary credential by 2025.



60 by 25 – Why Does It Matter?

Education continues to drive employment and earnings

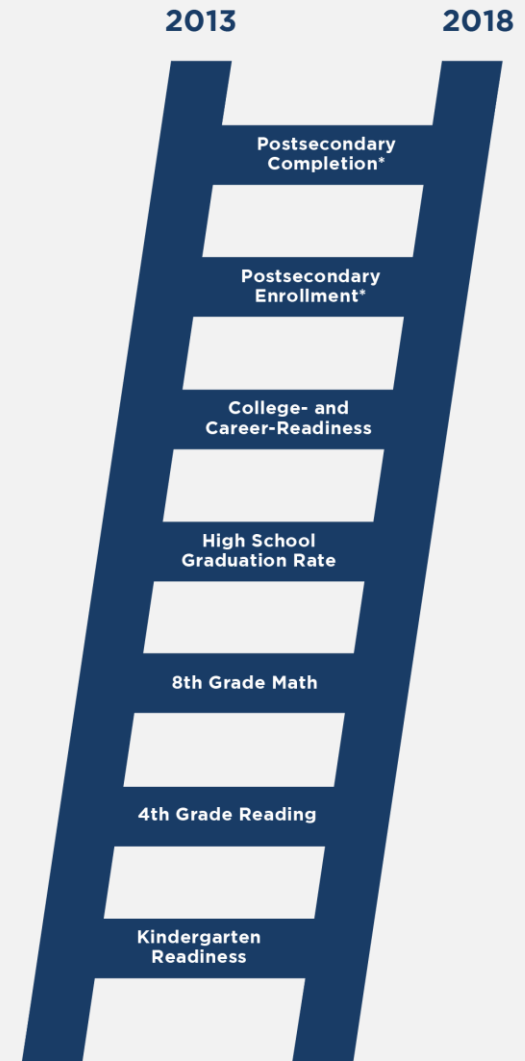
ANNUAL WAGES RISE AND UNEMPLOYMENT RATE DROPS WITH EDUCATION



THE STATE WE'RE IN

Where do we stand on the steps to readiness?

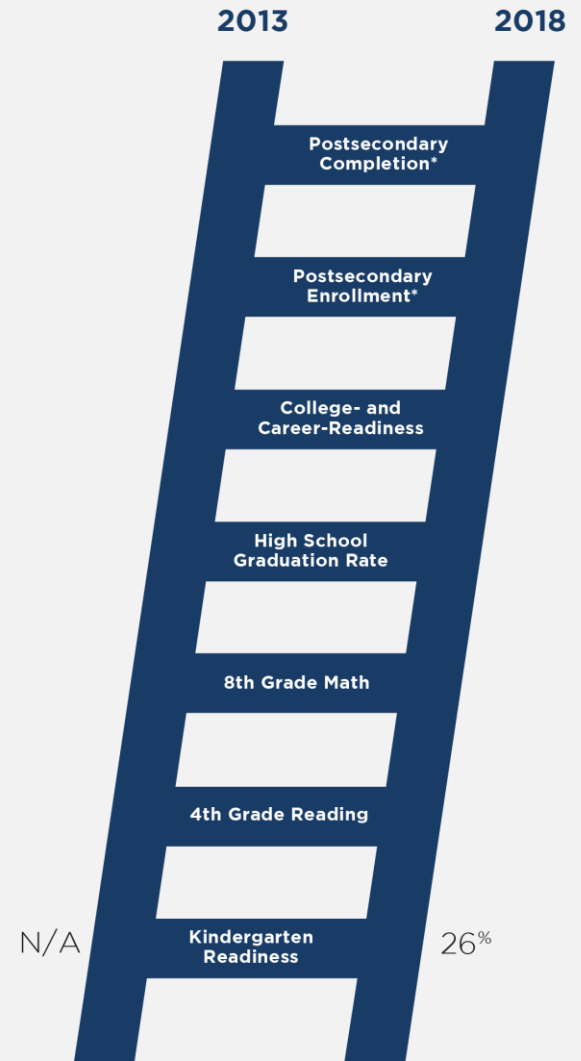
- As a state, our job is to help students progress and thrive at every step.



THE STATE WE'RE IN

Where do we stand on the steps to readiness?

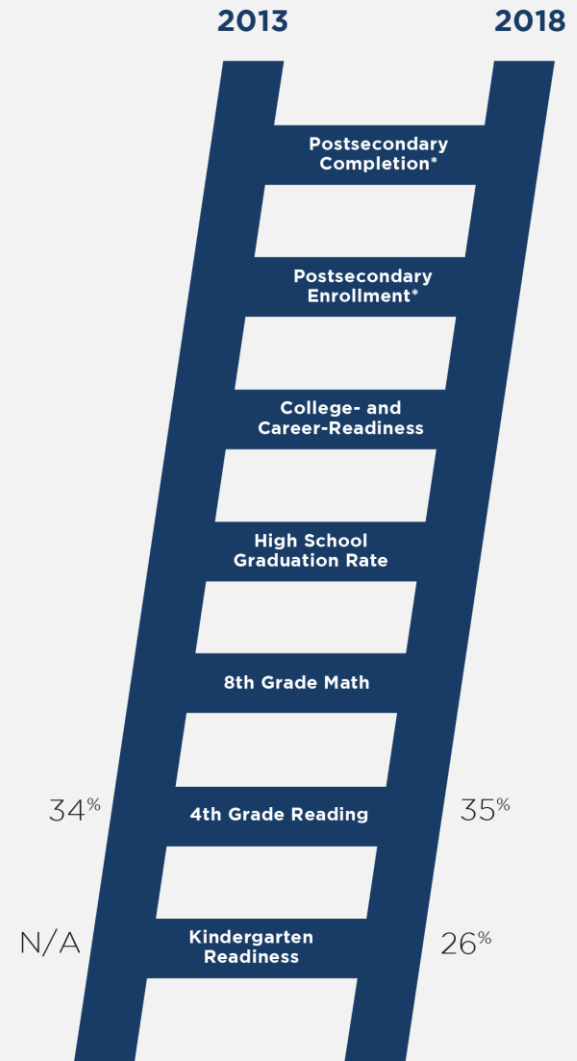
- We now have statewide kindergarten readiness information.
- Progress along the ladder depends on the first step.



THE STATE WE'RE IN

Where do we stand on the steps to readiness?

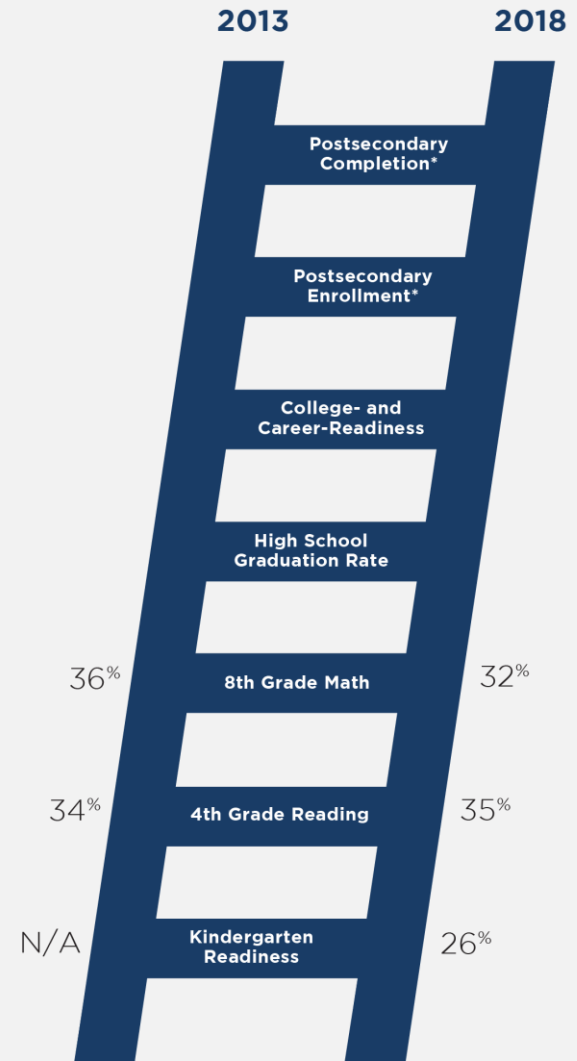
- 4th Grade Reading is a powerhouse indicator of later academic and school success.
- Progress on this critical measure has been steady, but slow.



THE STATE WE'RE IN

Where do we stand on the steps to readiness?

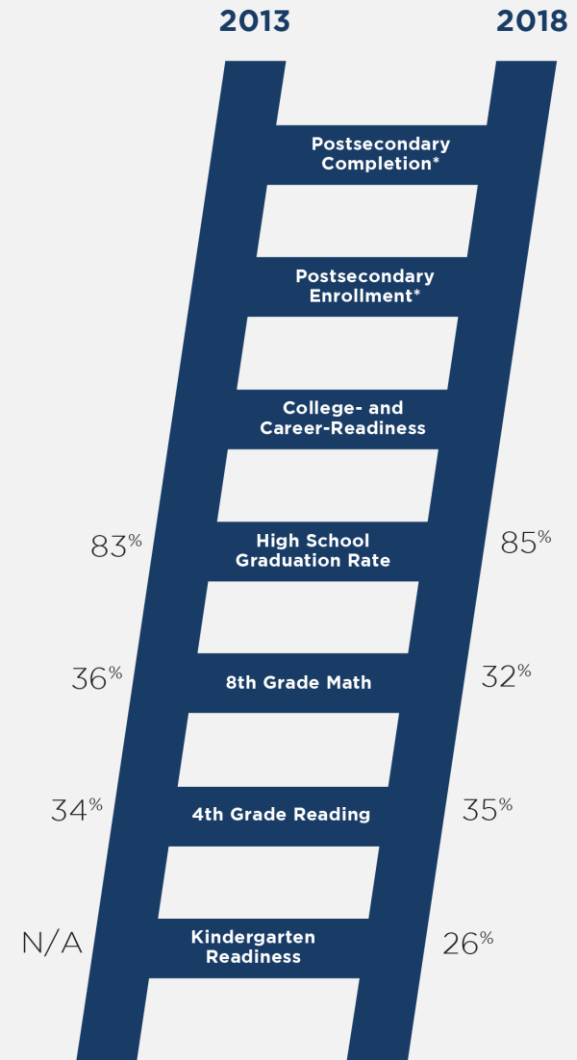
- 8th Grade Math provides a window into readiness for high school.
- Across a longer time horizon, Illinois' performance here has been largely flat.



THE STATE WE'RE IN

Where do we stand on the steps to readiness?

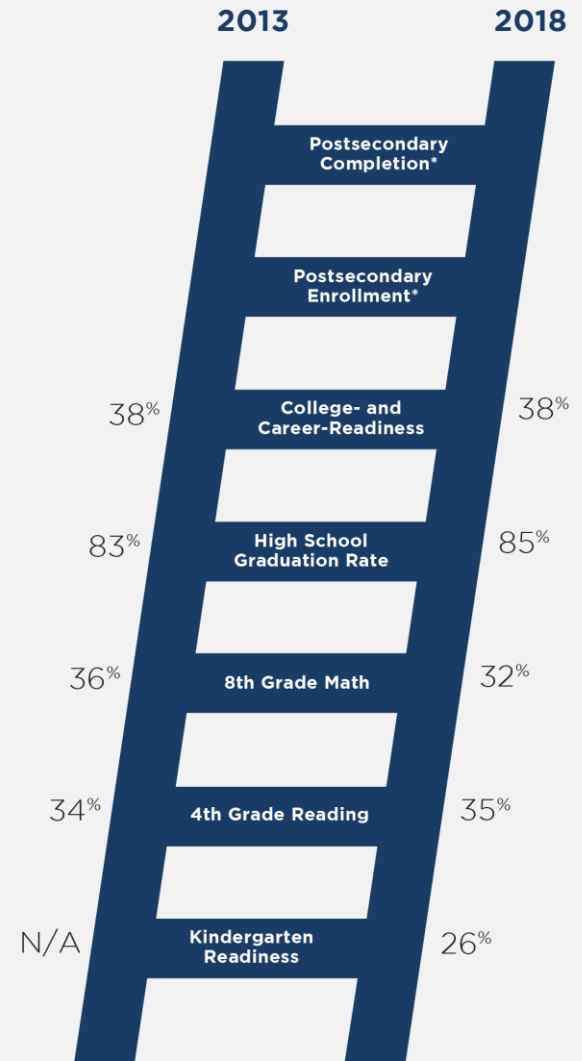
- High school graduation rates in Illinois have remained largely stable - hovering around 85% over the past 10 years.
- This average masks stronger graduation rates across groups.



THE STATE WE'RE IN

Where do we stand on the steps to readiness?

- The percent of students demonstrating college readiness on the SAT/ACT has remained steady at 38%.
- Illinois is developing a college and career readiness measure that looks beyond test scores.

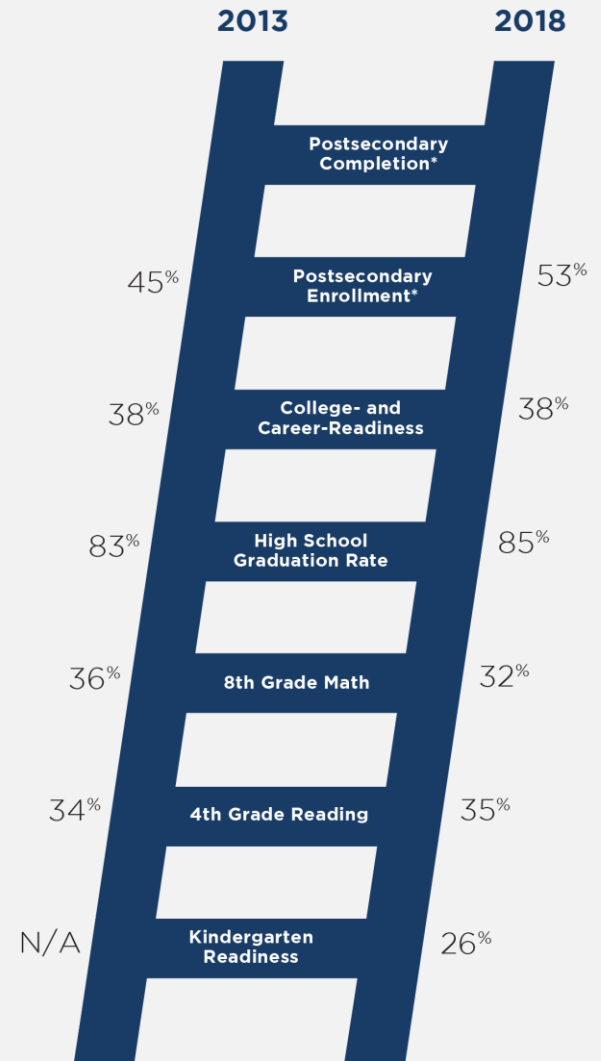


THE STATE WE'RE IN

Where do we stand on the steps to readiness?

- More students are enrolling in postsecondary...

*These measures reflect a starting point in 9th grade. That is, they are estimates based on the cohort of Illinois' 2003 and 2008 9th graders who graduated high school within 4 years. Please see end note³ for additional information on methodology.

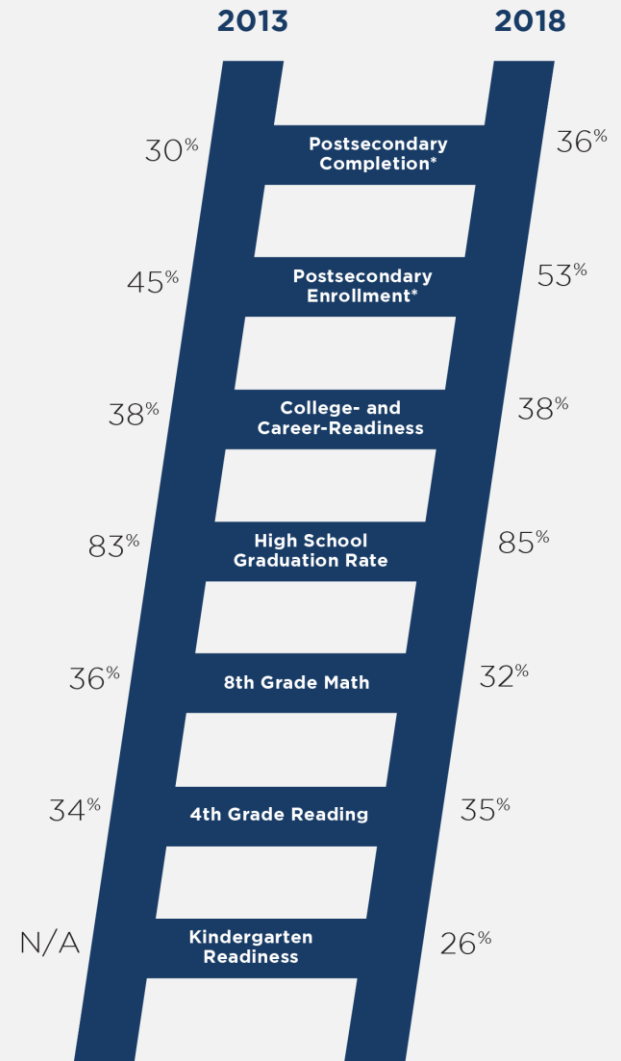


THE STATE WE'RE IN

Where do we stand on the steps to readiness?

- ...and more are completing.
- But gaps persist.

*These measures reflect a starting point in 9th grade. That is, they are estimates based on the cohort of Illinois' 2003 and 2008 9th graders who graduated high school within 4 years. Please see end note³ for additional information on methodology.



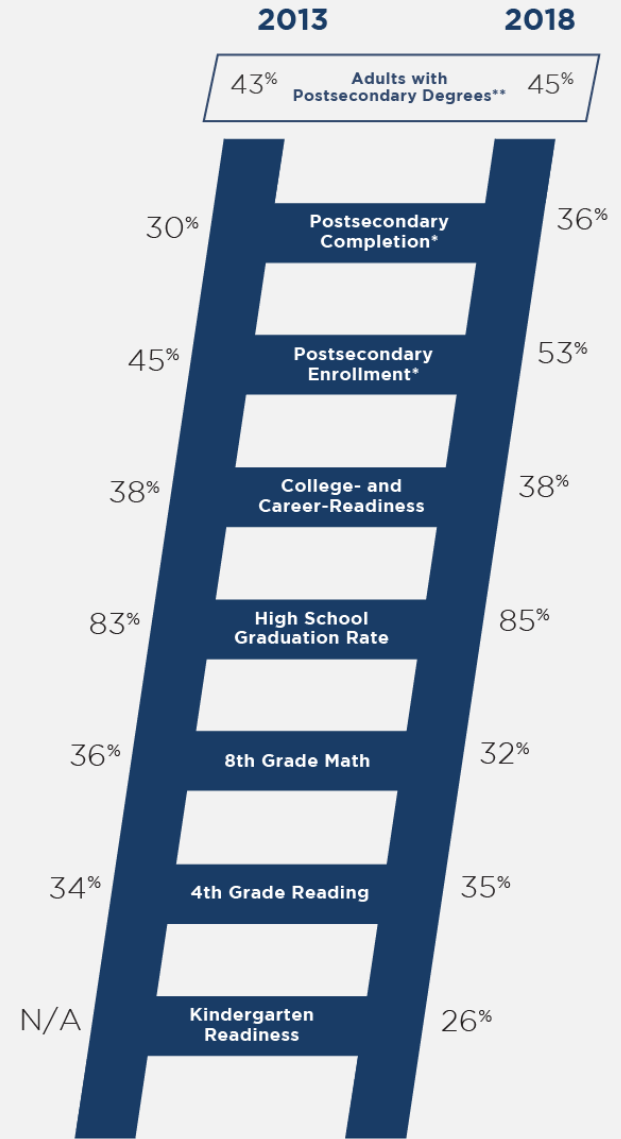
THE STATE WE'RE IN

Where do we stand on the steps to readiness?

- As of 2018, 45% of adults in Illinois have an associates degrees or higher...up from 40% in 2007.

*These measures reflect a starting point in 9th grade. That is, they are estimates based on the cohort of Illinois' 2003 and 2008 9th graders who graduated high school within 4 years.

** This metric only includes adults with associates degrees or higher.



The 60 by 25 movement is making a difference!

THANK YOU to our partners!



f @Advancellinois
t @advanceillinois

t @EdSystemsNIU

f @ILStudentAssistance
t @ISACFinAid

Get connected and access resources at 60by25.org



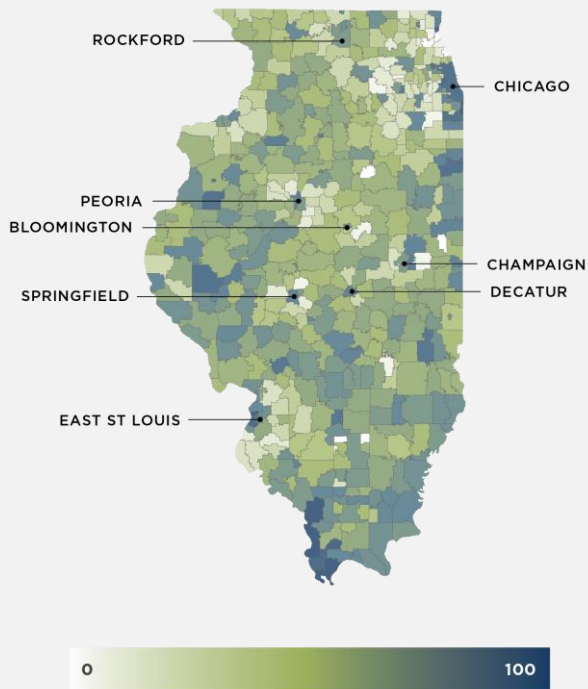
#IL60by25

THE STATE WE'RE IN: A Changing Landscape

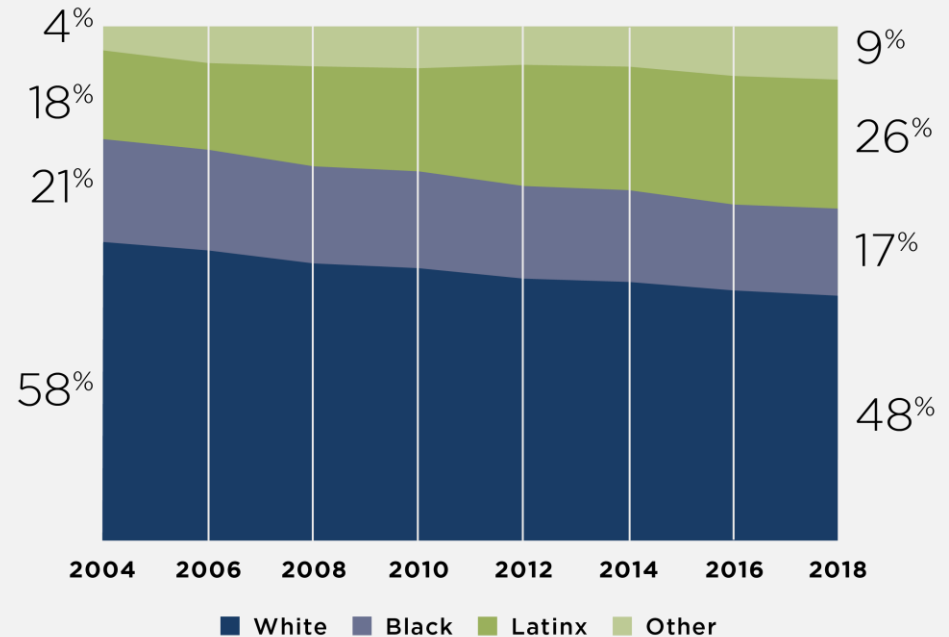


Illinois students are more diverse, and many come to school with greater needs.

PERCENTAGE OF K-12 STUDENTS FROM LOW-INCOME HOUSEHOLDS

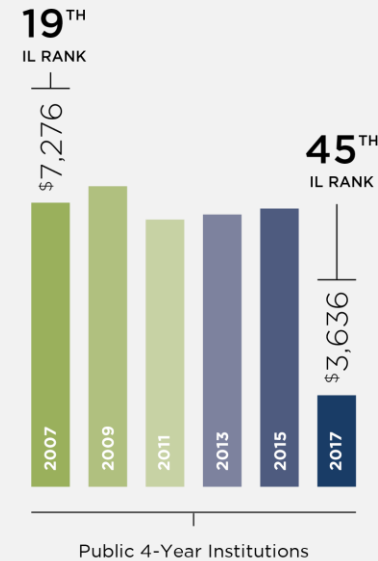
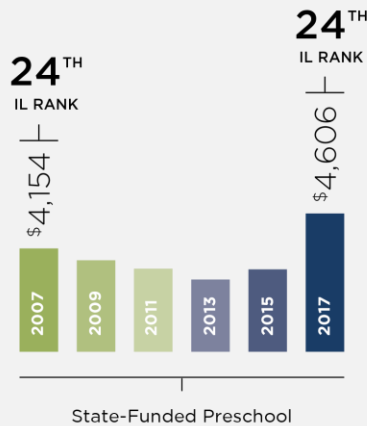


RACIAL/ETHNIC COMPOSITION OF ILLINOIS PUBLIC SCHOOLS, 2004-2018



Early childhood and postsecondary spending has not kept pace with demand...

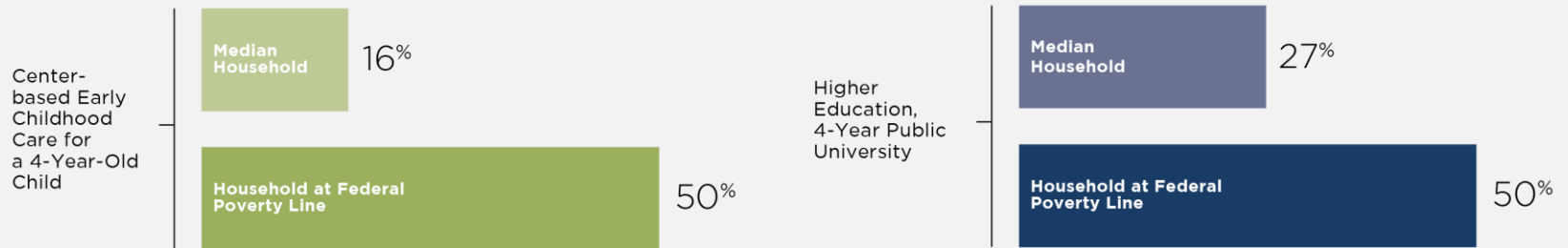
ILLINOIS STATE FUNDING PER PUPIL



2017 funding for public 4-year institutions reflects the recent budget impasse.

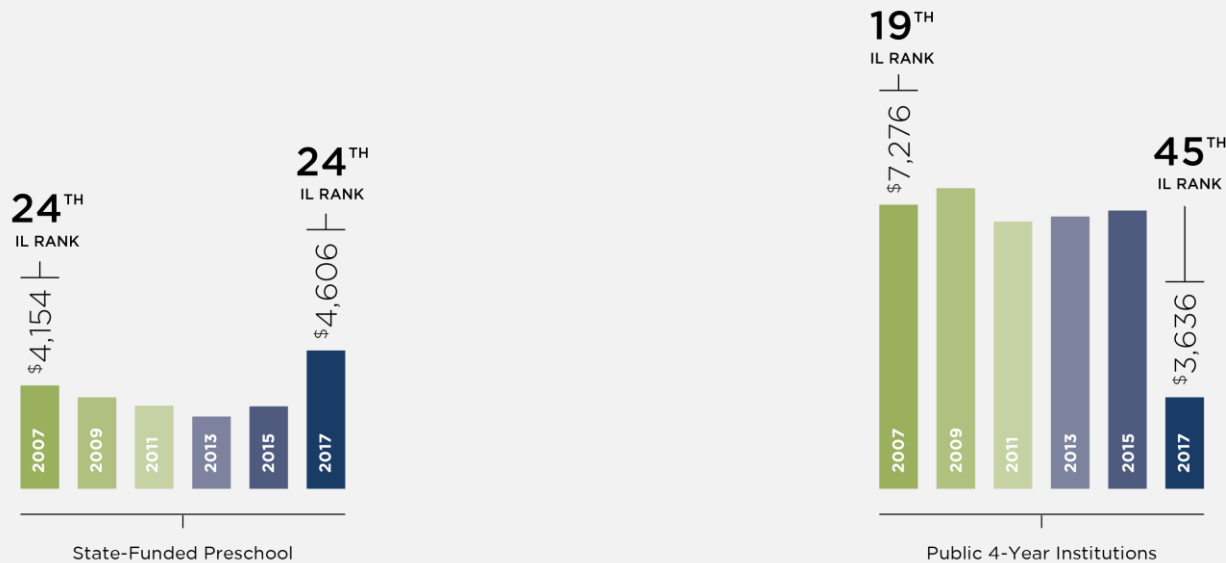
...as a result, affordability is a significant concern.

PERCENTAGE OF INCOME REQUIRED TO PAY FOR AVERAGE COST OF EDUCATION IN ILLINOIS, 2017



While early childhood and postsecondary spending has not kept pace with demand...

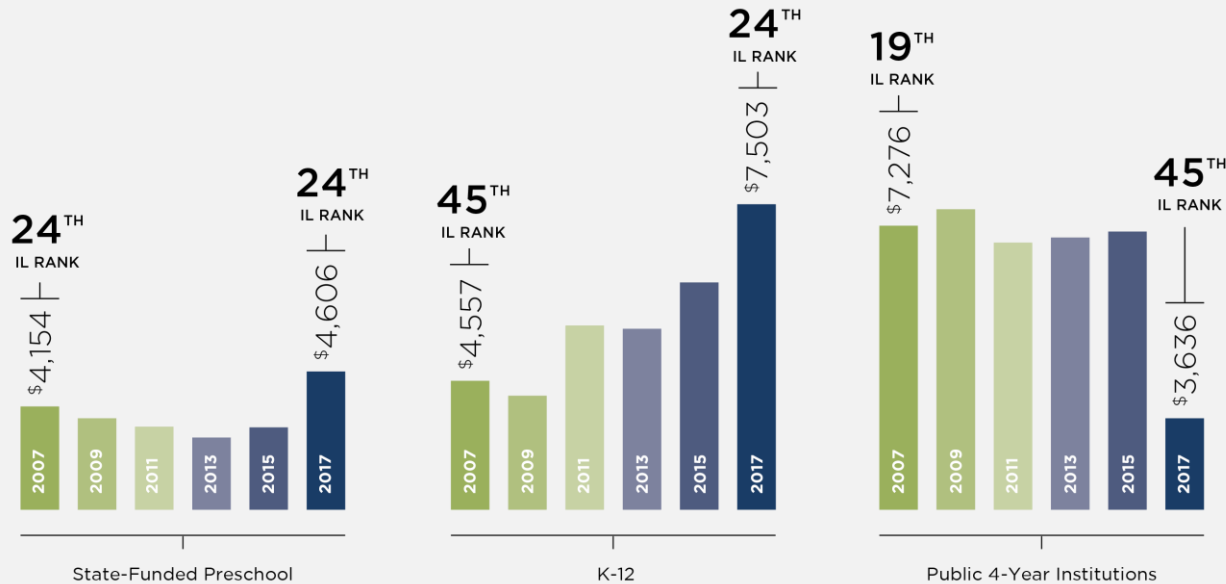
ILLINOIS STATE FUNDING PER PUPIL



2017 funding for public 4-year institutions reflects the recent budget impasse.

...K-12 spending has improved.

ILLINOIS STATE FUNDING PER PUPIL



2017 funding for public 4-year institutions reflects the recent budget impasse.

This is the result of concerted effort that has benefitted our highest-need districts and students...but we have a long way to go.

MORE DISTRICTS ARE FUNDED CLOSER TO THEIR ADEQUACY TARGETS

Percentage of Districts at Funding Adequacy Levels

FY18 (Before EBF)



FY19 (Year 1)



FY20 (Year 2)

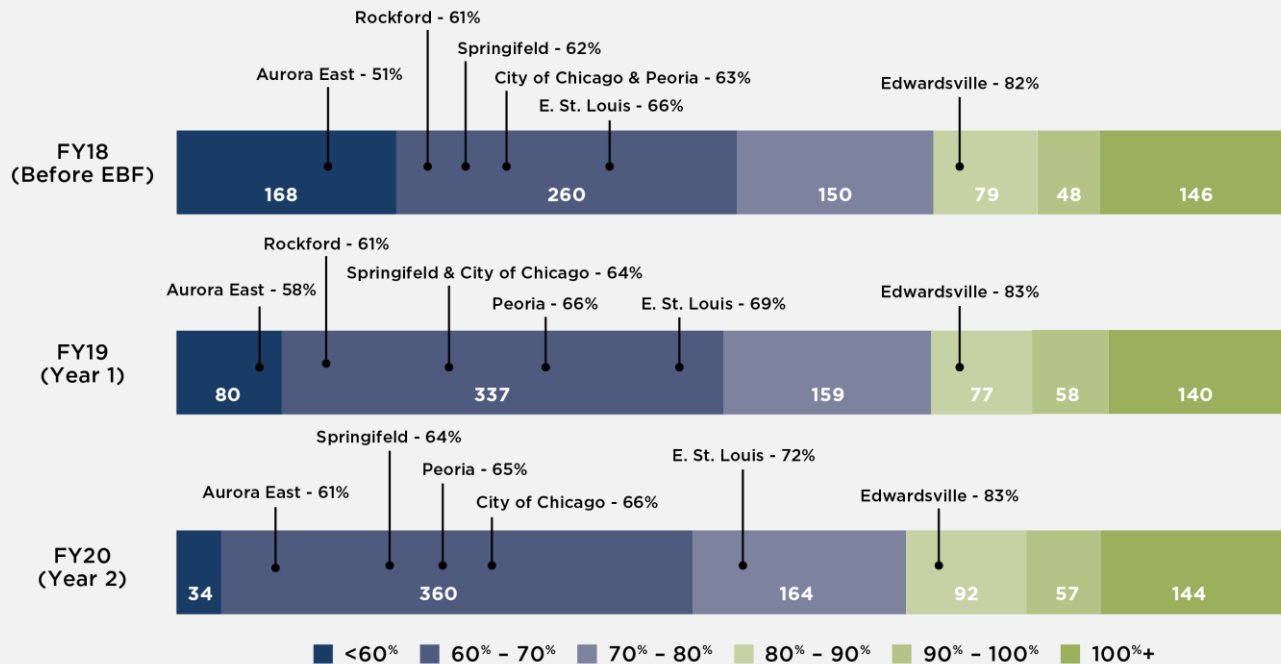


■ <60%
 ■ 60% - 70%
 ■ 70% - 80%
 ■ 80% - 90%
 ■ 90% - 100%
 ■ 100%+

This is the result of concerted effort that has benefitted our highest-need districts and students...but we have a long way to go.

MORE DISTRICTS ARE FUNDED CLOSER TO THEIR ADEQUACY TARGETS

Percentage of Districts at Funding Adequacy Levels



THE STATE WE'RE IN: Early Childhood

THE STATE WE'RE IN:

Early Childhood

Conditions: 27th

Outcomes: N/A

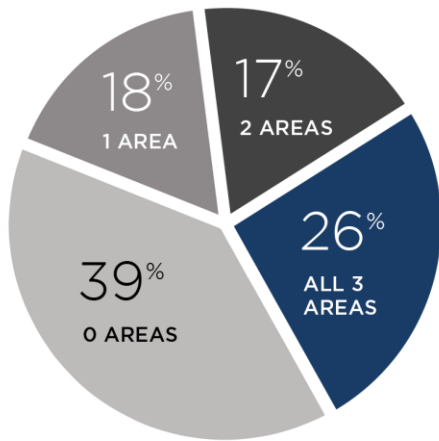
Equity in Outcomes: N/A



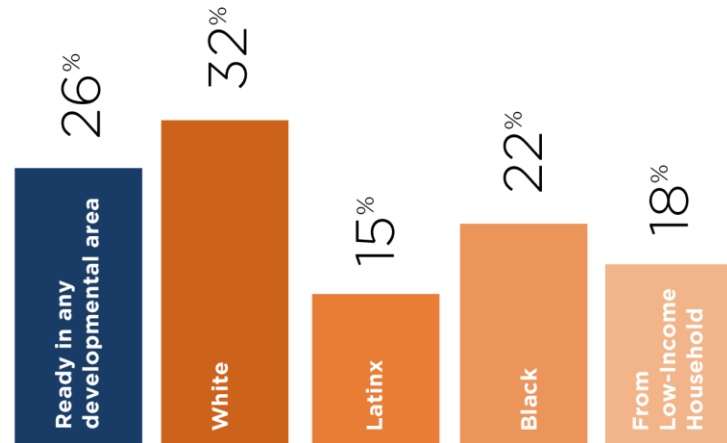
Only a quarter of Illinois students are fully prepared to enter kindergarten. Equity gaps emerge early.

THE KINDERGARTEN READINESS GAP

Overall Preparedness in Developmental Areas for All Students, 2019

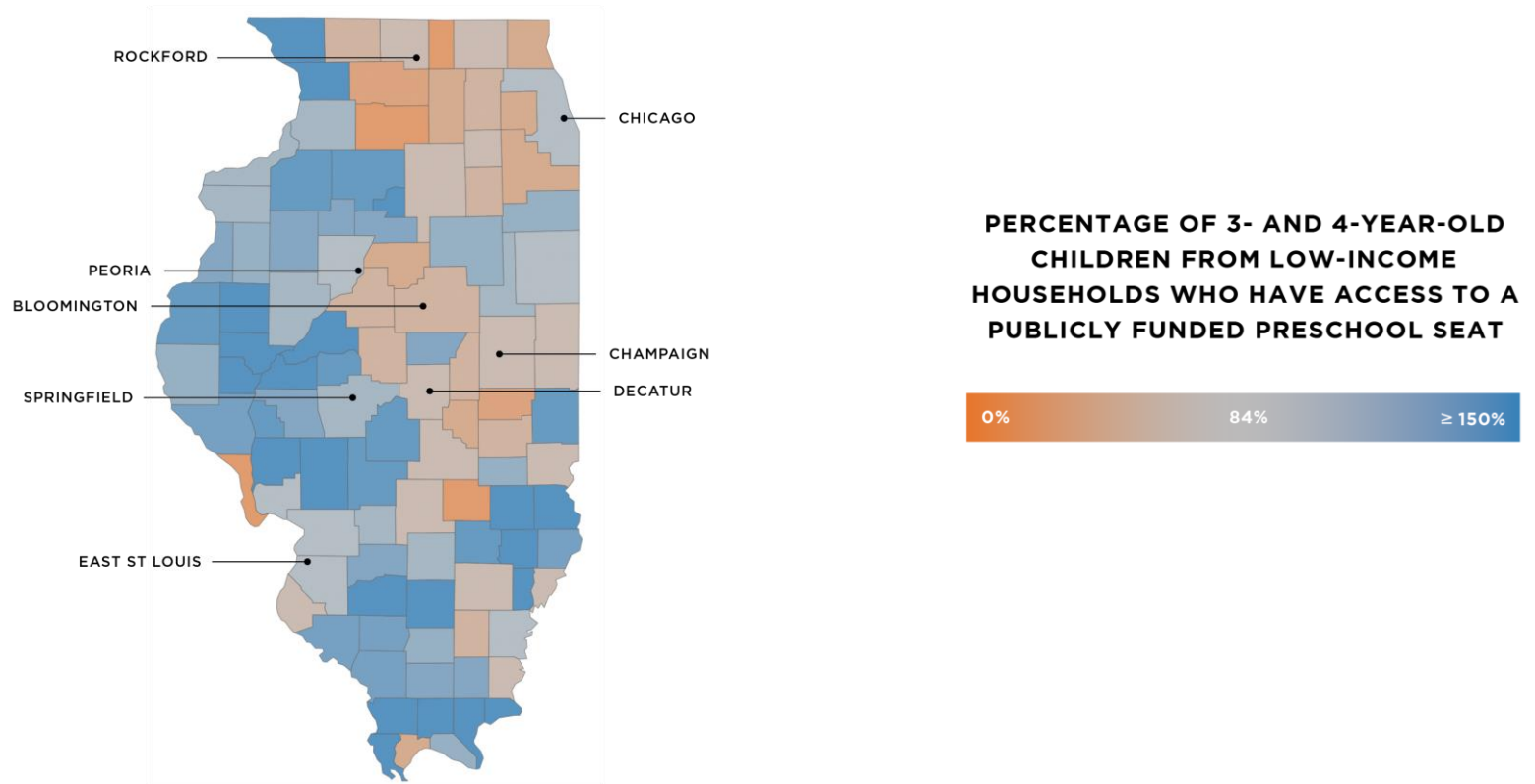


Student Preparedness in all Three Developmental Areas by Race and Income, 2019





Most children from low-income homes have access to pre-K, but gaps exist.



THE STATE WE'RE IN: K-12

THE STATE WE'RE IN: K-12

Conditions: 25th

Outcomes: 22nd

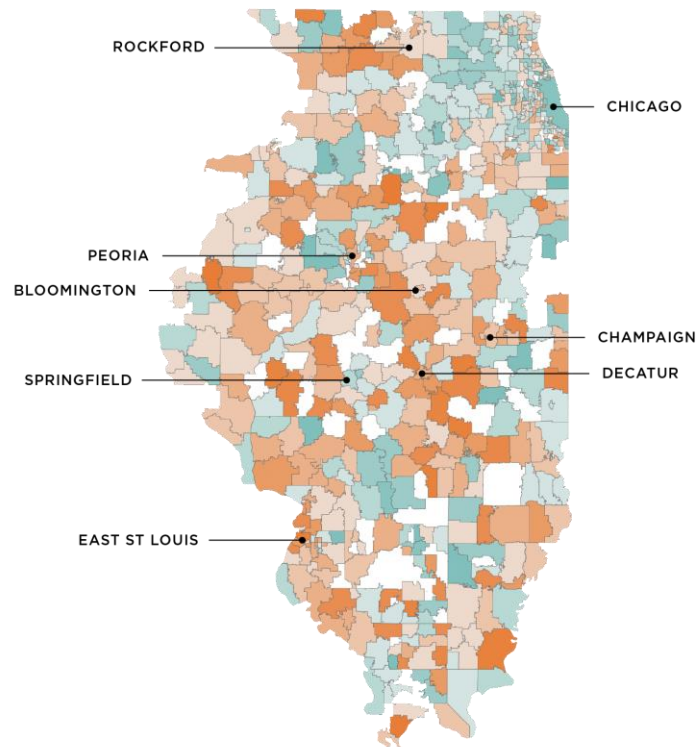
Equity in Outcomes: 31st

Illinois ranks near the top of the nation in in 3rd – 8th grade growth...





But our growth is uneven across the state.



4 OUT OF 10 IL DISTRICTS OUTPERFORM THE NATIONAL AVERAGE IN 3RD-8TH GRADE GROWTH, BUT PROGRESS IS NOTICEABLY UNEVEN ACROSS THE STATE

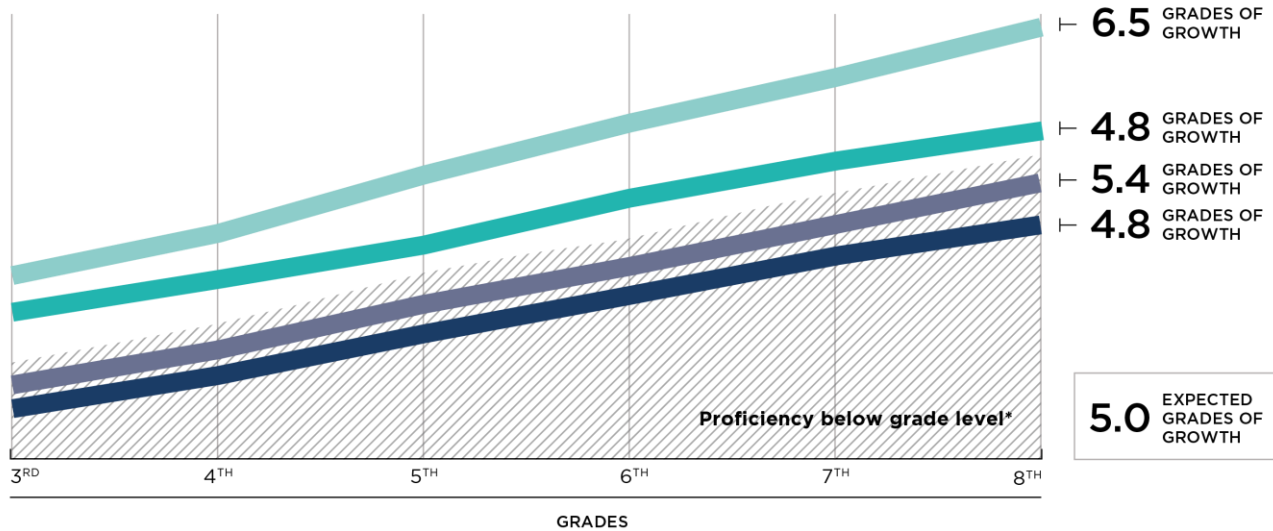
Years of Academic Growth Between 3RD-8TH Grade, by District (in years)



Over this time frame, 5.0 years of academic growth are expected. The national average is 4.8 years of growth.

Student growth outpaces the nation, but gaps start early and persist.

BLACK AND LATINX ACADEMIC GROWTH EQUALS OR OUTPACES WHITE PEERS, BUT PROFICIENCY GAPS PERSIST
 Growth in Math within 5 years, Cohort of 2009

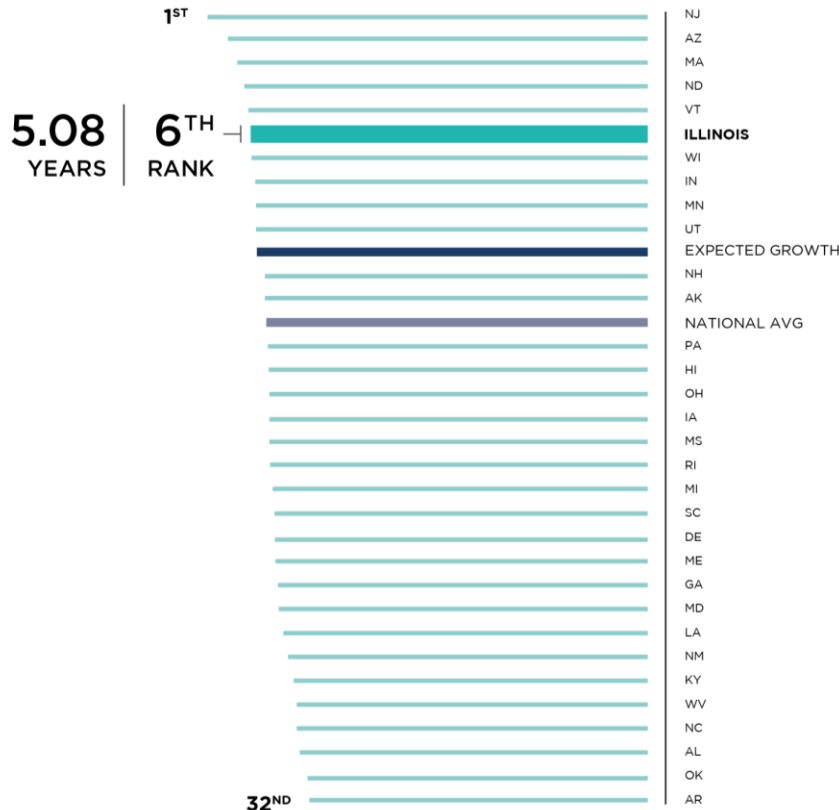


■ Black ■ Latinx ■ White ■ Asian

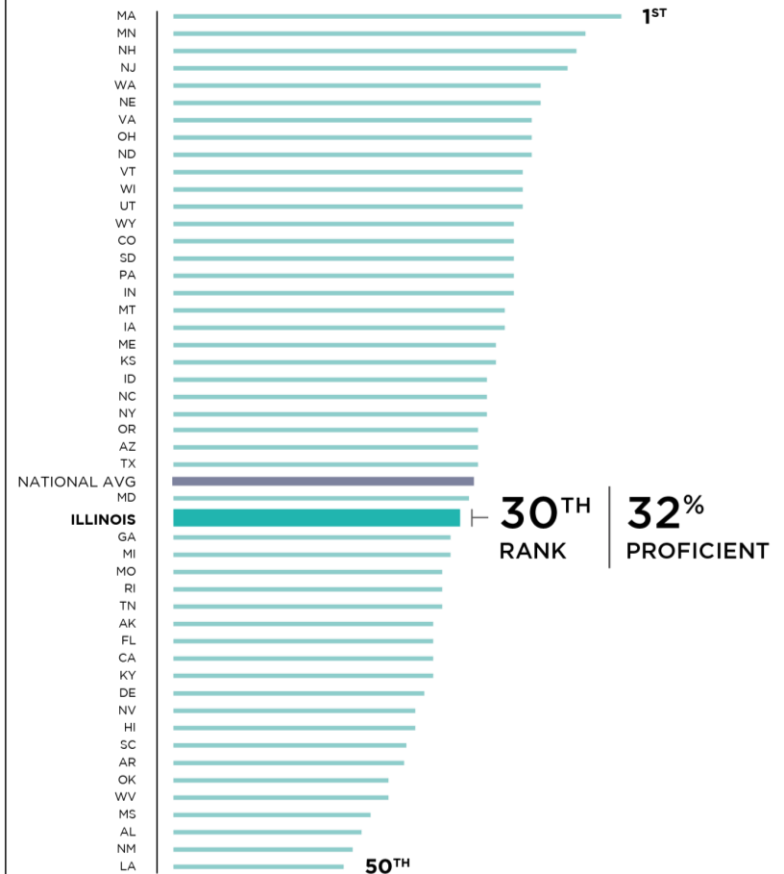
*Students in the shaded area are performing below grade level. Early inequities have a long-term impact.

Despite better than average 3rd – 8th grade growth...we lag in proficiency.

Average Years of Growth in Math Between 3RD-8TH Grade, by State

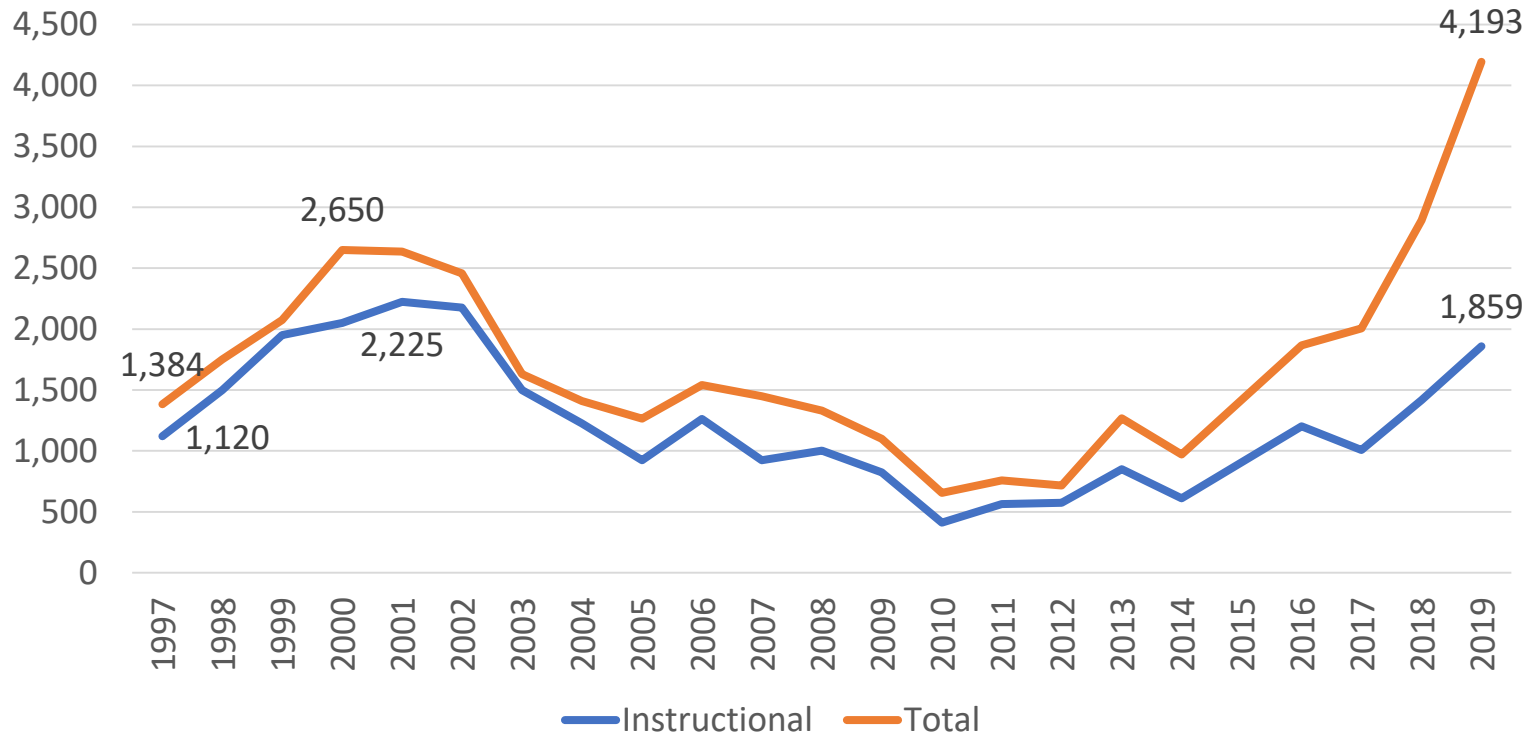


NAEP Proficiency in 8TH Grade Math, by State



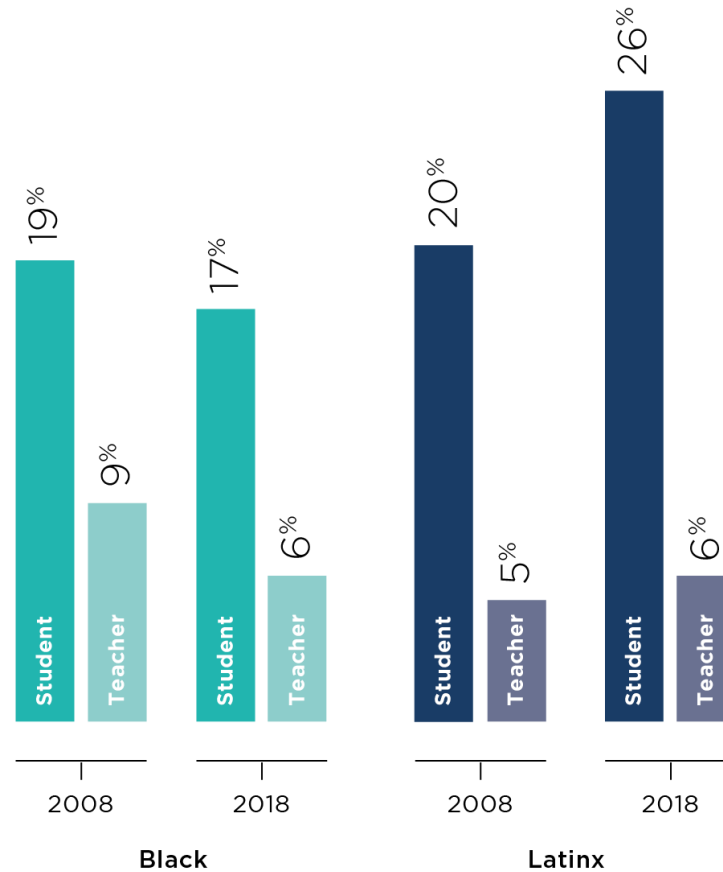
The teacher shortage and lack of teacher diversity impacts schools and students across the state.

Number of Unfilled Positions, 1997-2019



Source: Illinois State Board of Higher Education, Unfilled Positions, 2019

The teacher shortage and lack of teacher diversity impacts schools and students across the state.



THE STATE WE'RE IN:

Postsecondary

THE STATE WE'RE IN:

Postsecondary

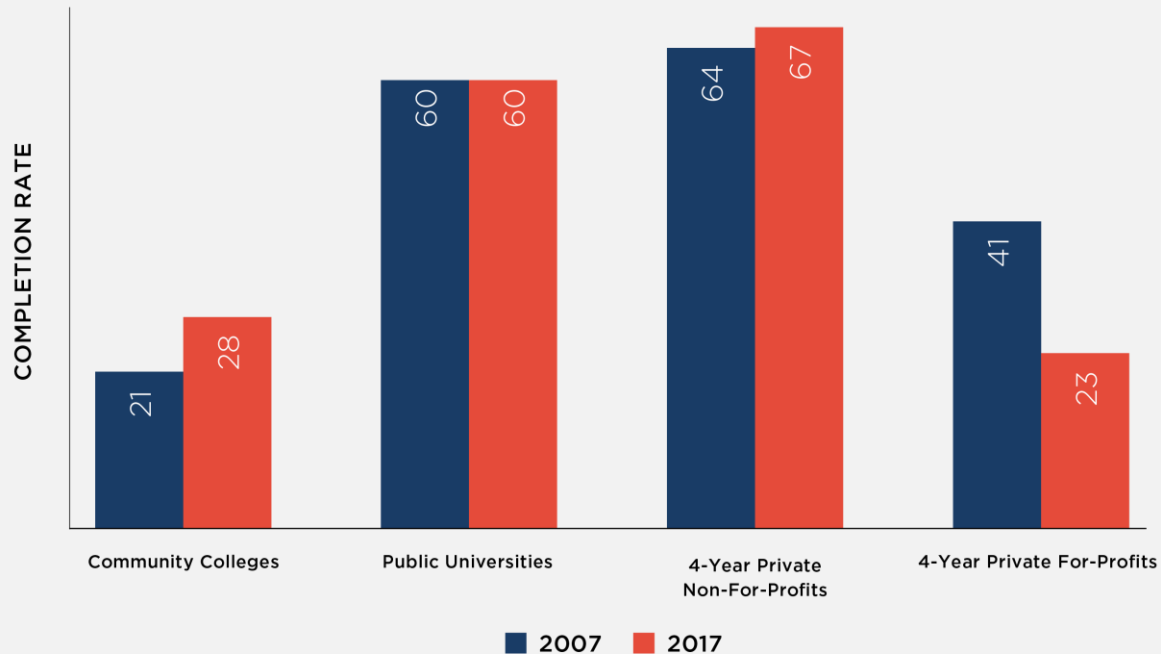
Conditions: 28th

Outcomes: 15th

Equity in Outcomes: 42nd

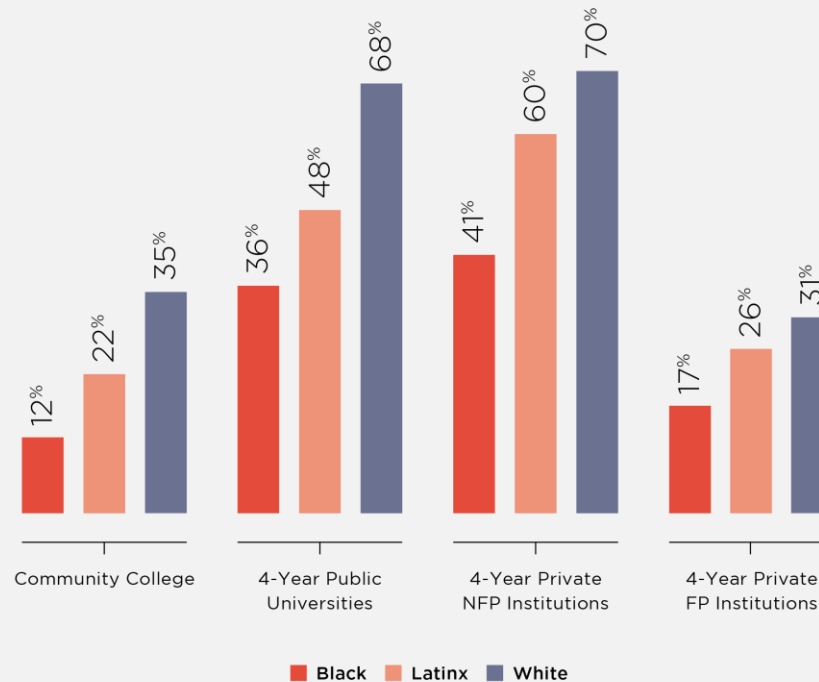
More students are completing postsecondary...

COMPLETION RATES AT ILLINOIS INSTITUTIONS, 2007 VS. 2017



...but completion gaps persist

COMPLETION RATES* BY SECTOR AND RACE, 2018

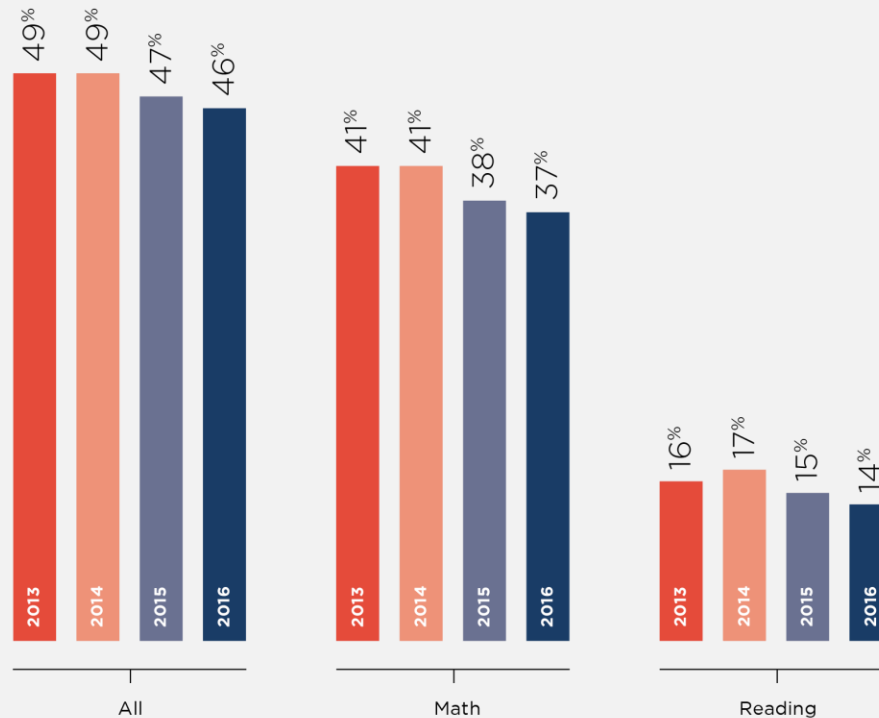


*Completion rates = 150% normal time or = 6 years for 4-year institutions and 3 years for community colleges

Nearly half of community college students are enrolled in remedial classes...though we are seeing improvement.

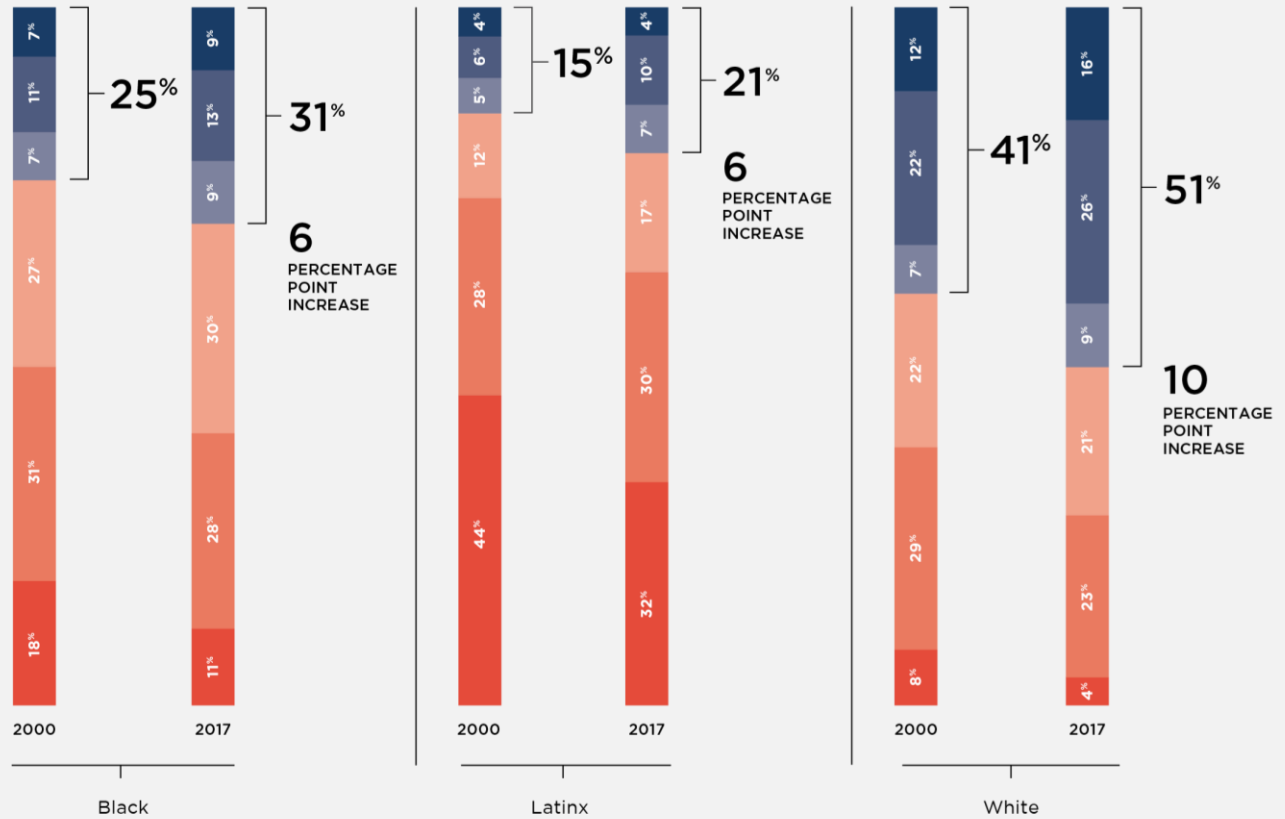
FRESHMAN REMEDIATION RATES OVER TIME

Illinois Community College Remediation Rates

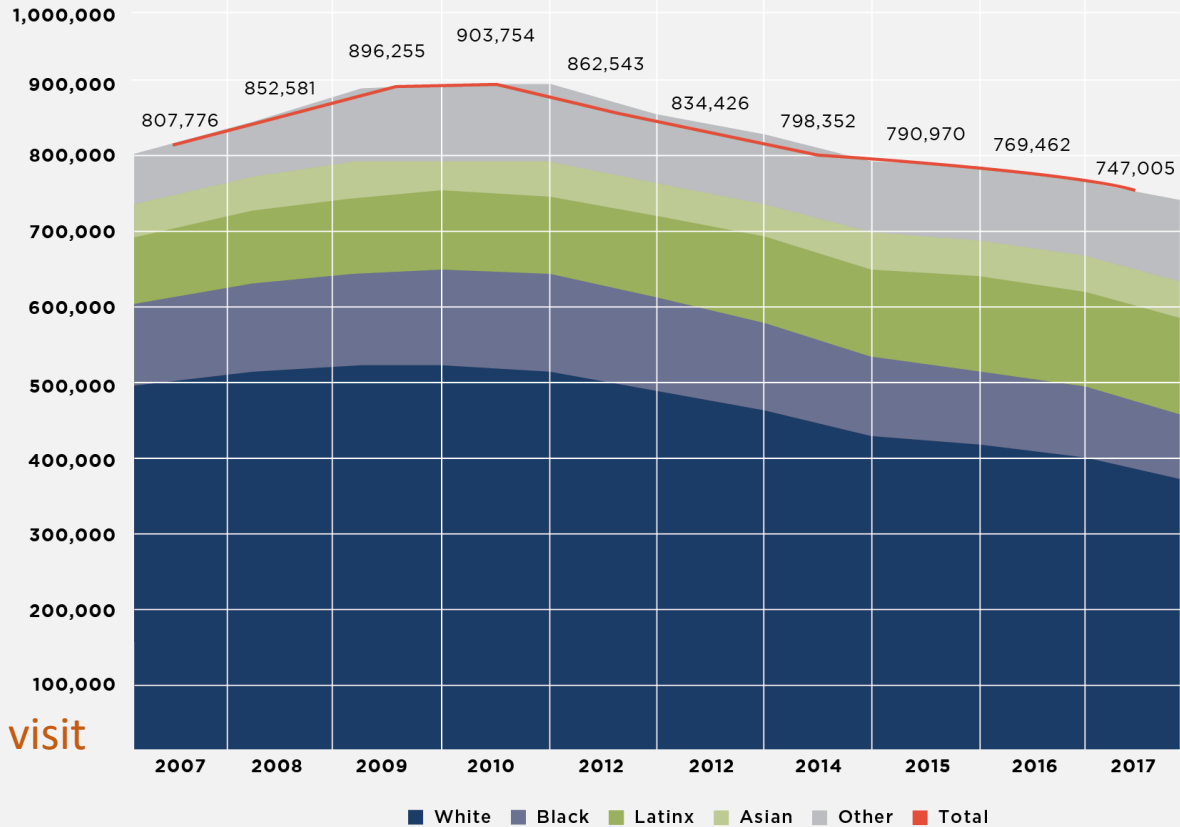


Overall higher education attainment is on the rise across all groups.

- Less than HS
- HS or GED
- Some College, No Degree
- Associate
- Bachelor
- Master+



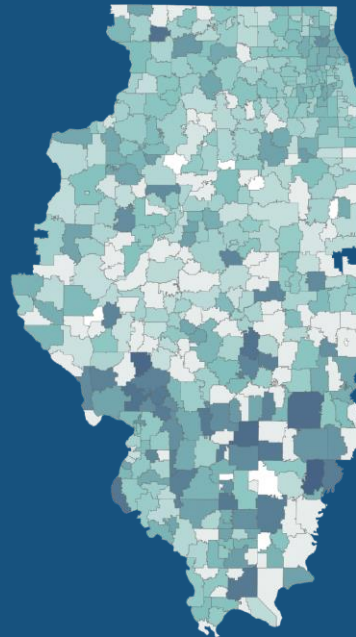
But enrollment at Illinois institutions has fallen dramatically...



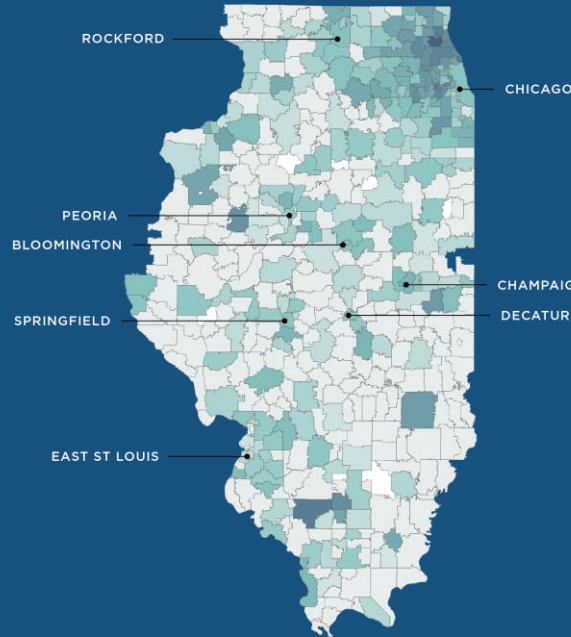
For more details visit IHBE.org

REGIONAL ANALYSIS WITH DISTRICT-LEVEL DATA

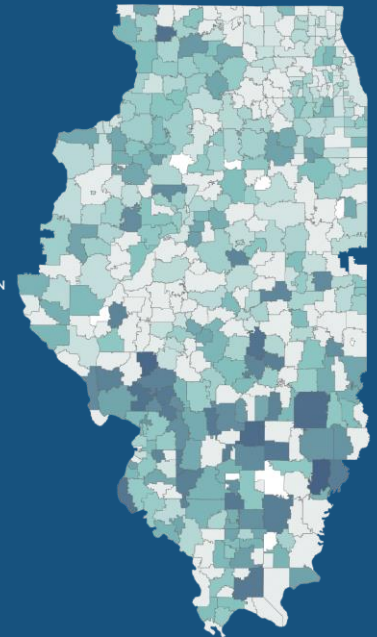
PERCENTAGE OF STUDENTS TAKING ANY ADVANCED COURSES



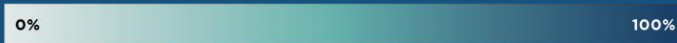
PERCENTAGE OF STUDENTS TAKING ADVANCED PLACEMENT (AP) COURSES



PERCENTAGE OF STUDENTS TAKING DUAL CREDIT COURSES



Online interactive maps and charts at advanceillinois.org



EQUITY IS THE PATHWAY TO PROGRESS AND LASTING CHANGE.

Over the last decade, Illinois has made progress worth celebrating. However, these gains come with real concerns.

If we want to improve opportunities and outcomes, we must keep in mind:

- ✓ the need to start early
- ✓ the critical role of learning conditions
- ✓ when we focus, we make progress
- ✓ progress takes time and sustained effort

Some implications for state policy:

- ✓ Early childhood needs attention.
- ✓ Funding remains a critical issue...and should be approached holistically.
- ✓ Data can and does drive change. We need a significant upgrade in data systems and research.
- ✓ We need a coherent, ambitious plan to strengthen and diversify our educator pipeline.
- ✓ Current systems and structures potentially inhibit the kind of ambitious, coordinated action required to move the needle for students.



Jesse Ruiz

Deputy Governor for Education
State of Illinois

THE STATE WE'RE IN 2019

A Report on Public
Education in Illinois

