



Networking Lunch

October 25, 2023

Networking Lunch

Sit anywhere you would like - with your team, with a colleague from another site, or with someone you haven't met yet.

You may want to ask your lunch companion:

- What organization do you represent, and what is your role?
- What are some of the big bets underway in your organization related to our New Skills work?
- What do you hope to learn over the next three days?



Welcome

October 25, 2023

Welcome



Kathleen Mathers

Principal
Education Strategy Group

Welcome

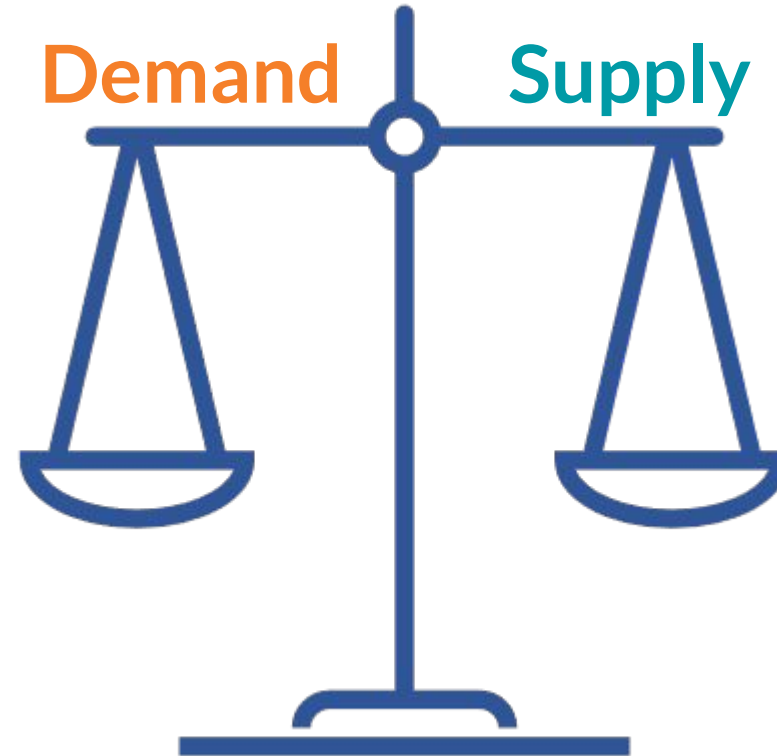


Matthew Muench

Jobs & Skills
Executive Director
JPMorgan Chase & Co.

Our Collective Problem in Driving Economic Mobility

0% or negative job growth projected for those with a high school diploma or less in the next 5 years



- 3.4% decline in 4-year enrollment
- 7.8% decline in 2-year enrollment
- ≈62% of HS grads enroll in college
- >²/₃ of college dropouts are low income

The supply and demand mismatch ... Opportunity is here

TECH · LABOR

The next generation of machines has arrived but America may not have the workers to operate them

BY [TONY SCHMITZ](#) AND [THE CONVERSATION](#)

January 4, 2023 at 2:25 PM EST



OCTOBER 23, 2023

ECONOMY | U.S. ECONOMY

Unemployment Falls to 3.4%, Lowest in 53 Years, Jobs Report Shows

U.S. added 517,000 jobs in January, snapping five-month string of slowing employment growth

By [David Harrison](#) [Follow](#)

Updated Feb. 3, 2023 4:43 pm ET

FACT SHEET: Biden-Harris Administration Announces 31 Regional Tech Hubs to Spur American Innovation, Strengthen Manufacturing, and Create Good-Paying Jobs in Every Region of the Country

(including IN, CO, RI/MA, TX, OH)

But students lack readiness for & confidence in our systems

U.S. | U.S. EDUCATION NEWS

ACT Scores Fell for Class of 2023, Sixth Consecutive Decline

The decline suggests not enough is being done to prepare students for college and their careers, ACT CEO says

9/5/23, 7:41 AM

Americans Are Losing Faith in the Value of College. Whose Fault Is That? - The New York Times

The New York Times Magazine | <https://www.nytimes.com/2023/09/05/magazine/college-worth-price.html>

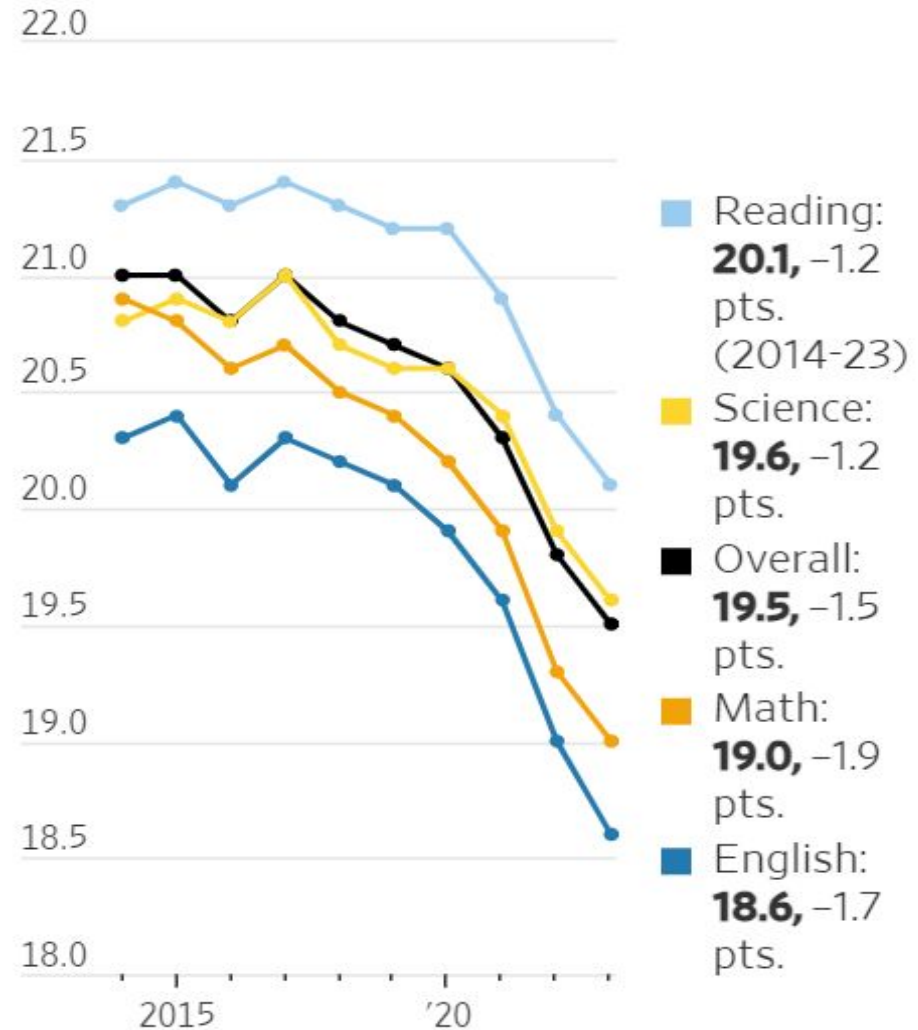
Americans Are Losing Faith in the Value of College. Whose Fault Is That?

For most people, the new economics of higher ed make going to college a risky bet.

ACT Scores Fell for Class of 2023, Sixth Consecutive Decline and Dropping to a 30-Year Low

- Test takers had an average score of 19.5 out of 36.
- Second straight year that scores dropped below 20 since 1991.
- Scores for the class of 2023 were down across all the subjects.

Average ACT scores



Students lack meaningful career advising and navigation support

75%

of high school graduates don't feel prepared for life after graduation

72%

of high school graduates reported minimal exposure to career opportunities while in high school

53%

of high school graduates who pursue a postsecondary pathway have since changed their majors at least 2 times

Students need (especially those most marginalized by our systems):

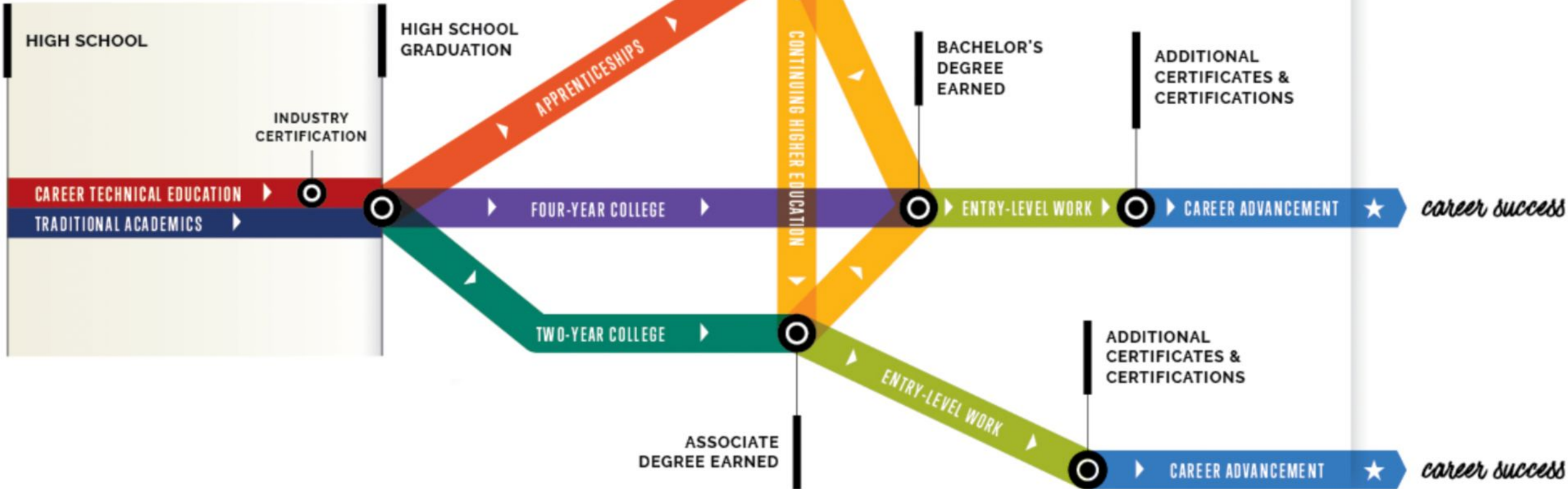
Career advising and exploration beginning as early as middle school to refine their career aspirations, develop a corresponding plan, and help them navigate their path forward

Rigorous and relevant academics combined with **real-world work experiences** to shape their future path and prepare them for postsecondary demands

A flexible, adaptable education and training system that enables them to accelerate their timeline to credential and choose from a range of high-quality options

What if our system looked more like this?

MULTIPLE PATHS TO CAREER SUCCESS



That's the role of our New Skills Ready Network



Education is a core driver of strong economies and thriving communities. **K-12 and their partners must prepare students to both learn and earn, complete and compete** to drive economic mobility.

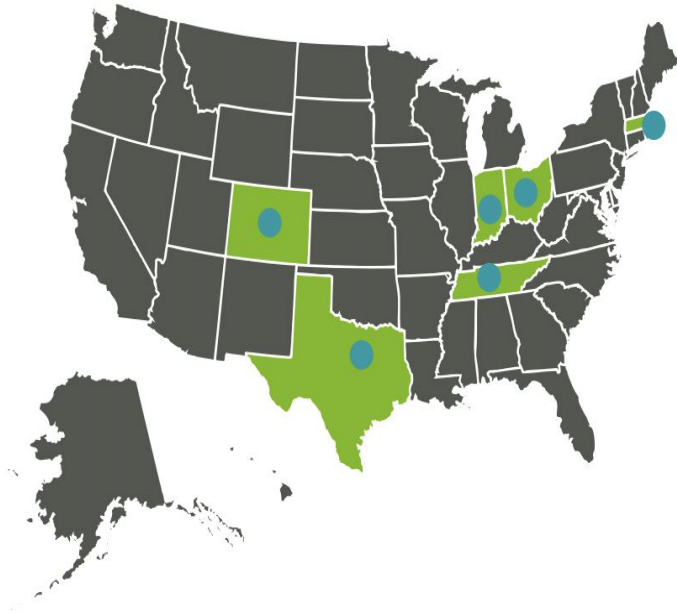


Postsecondary readiness should be the core mission of high schools. Every student should graduate with the momentum & readiness to seamlessly enroll in quality postsecondary education and training.



To do this, we must **support students to and through demand-driven education to workforce pathways** that build their readiness for a range of high-value postsecondary options from which they choose their path forward.

And we're making an impact



- The impact of NSrn work has been demonstrated in the strides each of the 6 sites has made in the 4 key pillars.
- Our potential for impact also continues to be promising as we reflect on the work underway and planned in next 18 months.
- In addition to a continued and ongoing focus on data and equity, growing our impact in advising and work-based learning is a common focus for many of our sites.

Making an Impact: Pathways

- **Columbus City Schools and Columbus State** have secured industry partnerships to expand the reach of their healthcare, IT, and advanced manufacturing pathways.
 - As part of the OH Semiconductor Collaboration Network, **CSCC** is collaborating with K12 to connect its advanced manufacturing program to high schools.
 - As a result of **CCS'** full lottery system for CTE programs, enrollment is up 20% overall with 100% capacity in their healthcare program (up from 86%) and 97% capacity in their IT program (up from 33%!).
- **Denver** has seen a 35% increase over the past 3 years in the number of high school and postsecondary learners participating in industry-aligned high-quality career pathways that lead to roles paying a family-sustaining wage.
- **Indianapolis** has mapped all pathways in Indianapolis Public Schools to quality and aligned to state's Next Level Programs of Study.

Making an Impact: Seamless Transitions

- Since May 2022, **Columbus State Community College** has hosted 80 career-specific info sessions for 4k prospective students, including almost 40 visits to technical schools. CSCC attributes a 35% increase in applications from technical schools to this process.
- **Dallas ISD and Dallas College** have been collaborating to design and implement a personalized career pathways tool that will outline and track learner pathway performance in real time to enable the 2 institutions to intervene with supports for their 8,500 learners.
- **IUPUI, Ivy Tech, and IPS** have established a guaranteed admissions policy building on their 2+2 articulation agreements that will automatically admit IPS students with a GPA of 3.0 or higher into IU Indianapolis. No more submitting a long application, HS transcripts, or fee!
- **Nashville's** Healthcare Futures pilot has paired Vanderbilt Medical Center nurses from diverse backgrounds with 19 high school learners interested in becoming registered nurses. Postsecondary partners are building on this to understand how healthcare credentials can

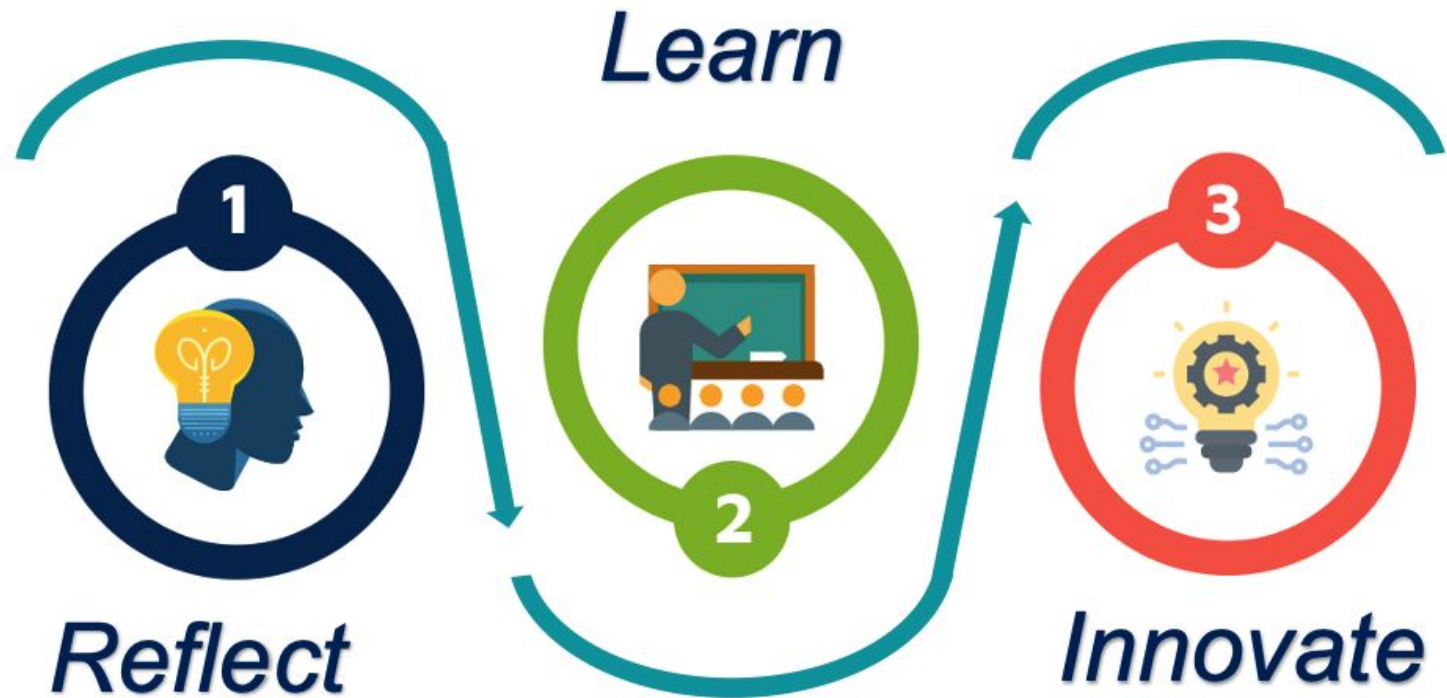
Making an Impact: Work-Based Learning

- **Bunker Hill Community College** recently launched a partnership with Triumvirate Environmental that will provide students with a full-time job and benefits while paying for the students to complete their associate degree.
- Since launching its Workforce Scholars program in May 2022, **Dallas College** has hired 41 career-ready high school juniors at \$15 per hour across its seven campuses in roles needed at the College.
- The strategic integration of work-based learning opportunities for learners in career pathways by the **Denver, Colorado** team has improved equitable access and career exposure for learners. Through year 3, the team enabled a 63% increase in the number of high school learners participating in career exposure activities.

Making an Impact: Equity

- The Mayor and 15 higher education institutions announced a recommitment to achieving a 70% college completion rate for graduates of **Boston Public Schools**. The Boston team has convened a Learning Lab to engage front line higher education leaders to identify and address institutional barriers to successful college completion.
- **Dallas College's** Workforce Scholars program is developing family engagement opportunities to promote access and participation for learners in the southern area of Dallas, which includes a larger population of underserved learners.
- **Nashville** continues to implement its Accelerated Mentoring Program pilot, which matches Black male students at New Skills high schools with Black male postsecondary mentors from Middle Tennessee State University. The Nashville team also released findings from its transportation study which highlighted the impact that access to public transportation options can have on student access to early postsecondary options and work-based learning.

Our Time Together



Convening Objectives



Foster stronger connections:

Cultivate and strengthen relationships within the NSRN community through engaging activities and collaborative discussions, fostering a sense of belonging and support among members in service of NSRN impact goals.



Bridge research and practice:

Facilitate focused discussions and problem-solving sessions that bridge the gap between research and practice, enabling teams to delve into the key components of high-quality career pathways.



Establish a vision for sustaining impact:

Collaborate with leaders and experts to establish a compelling vision for scaling the impact of career pathways.

Important Logistics



Agenda and Map of the Hotel



Speaker and Participant List



Spotlights on Success

Agenda for Wednesday, October 25

- | | |
|--------------|---|
| 12:00-1:00pm | Networking Lunch |
| 1:00-1:30pm | Welcome and Community Building |
| 1:30-2:30pm | The Massachusetts Story: Building a Vision and Scaling Impact |
| 2:30-3:00pm | Networking & Snack Break |
| 3:00-4:30pm | Spotlights on Success |
| 4:30-5:00pm | Reflections from the Day |
| 5:30-7:00pm | Reception |



The Massachusetts Story: Building a Vision and Scaling Impact

October 25, 2023

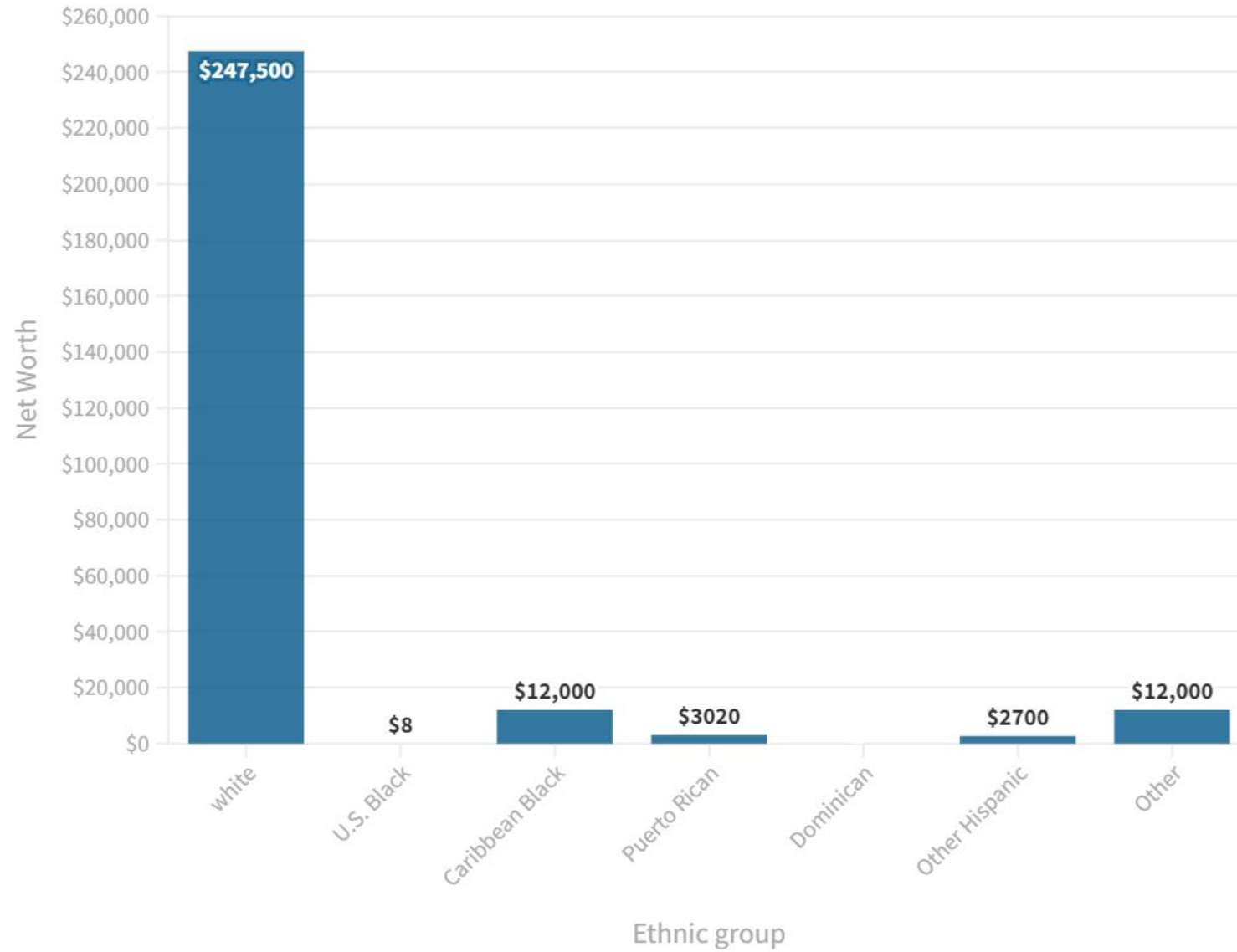
We are here



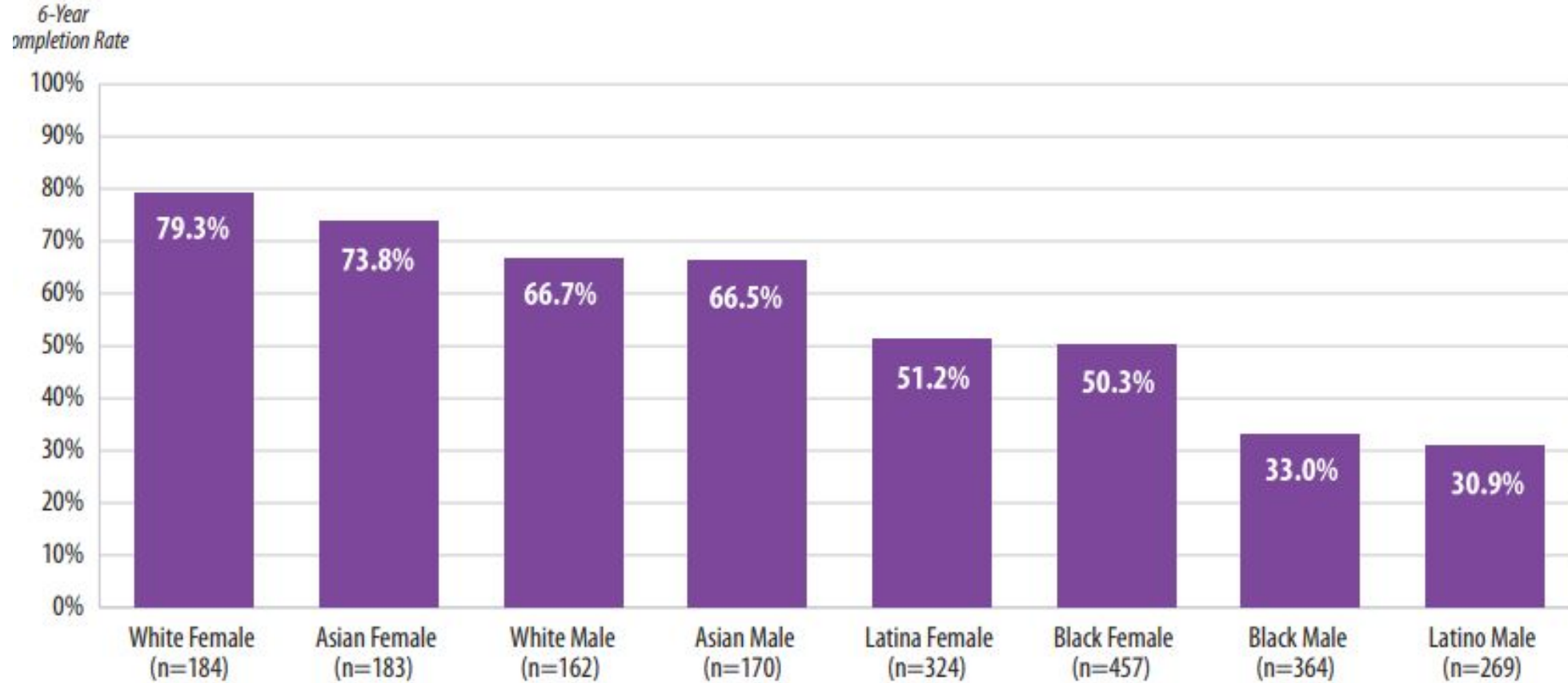




Net Worth Of Households In Greater Boston



SIX-YEAR COLLEGE COMPLETION RATES BY GENDER AND RACE-ETHNIC SUBGROUP, BPS CLASS OF 2015



Source: PIC analysis of NSC records

The Massachusetts Story



Jeff Riley

Commissioner
Massachusetts Department of Elementary and
Secondary Education



Patrick Tutwiler

Secretary of Education
Executive Office of Education



Noe Ortega

Commissioner
Massachusetts Department of Higher Education



Bob LePage

Assistant Secretary for Career Education
Executive Office of Education



Moderated by

Marinell Rousmaniere

President and CEO
Edvestors



Networking & Snack Break

2:30-3:00



Spotlights on Success

October 25, 2023

Spotlights on Success

- Using the one-pagers provided in your folder, select a topic that you would like to learn more about and identify the room in which that discussion will be based.
- Easels or table stanchions will be available in each room to help you identify your breakout.
- Spend the next 30 minutes with guest presenters as they share more about some of the great work happening at their sites.
- Use the sample questions or ask your own and learn more about how this might advance work for your own team and site.
- Repeat!

Room Assignments

Press

Sustaining New Skills Through Industry Partnerships
Evaluating the Collaborative Health of NSRN Teams

Alcott

Upskilling Young Adult Learners to Spearhead Careers
Building Strong Relationships with State Partners
Stackable Legislation for Career Success

King

Starting and Scaling Work-Based Learning
Pathway Exploration for Stakeholder Decision Making

Stowe

Increasing Dual Enrollment for Technical Subjects

Gardner

The Value of Employer Engagement for Employers

Dickens

STEAMM Rising

Kennedy

(downstairs)

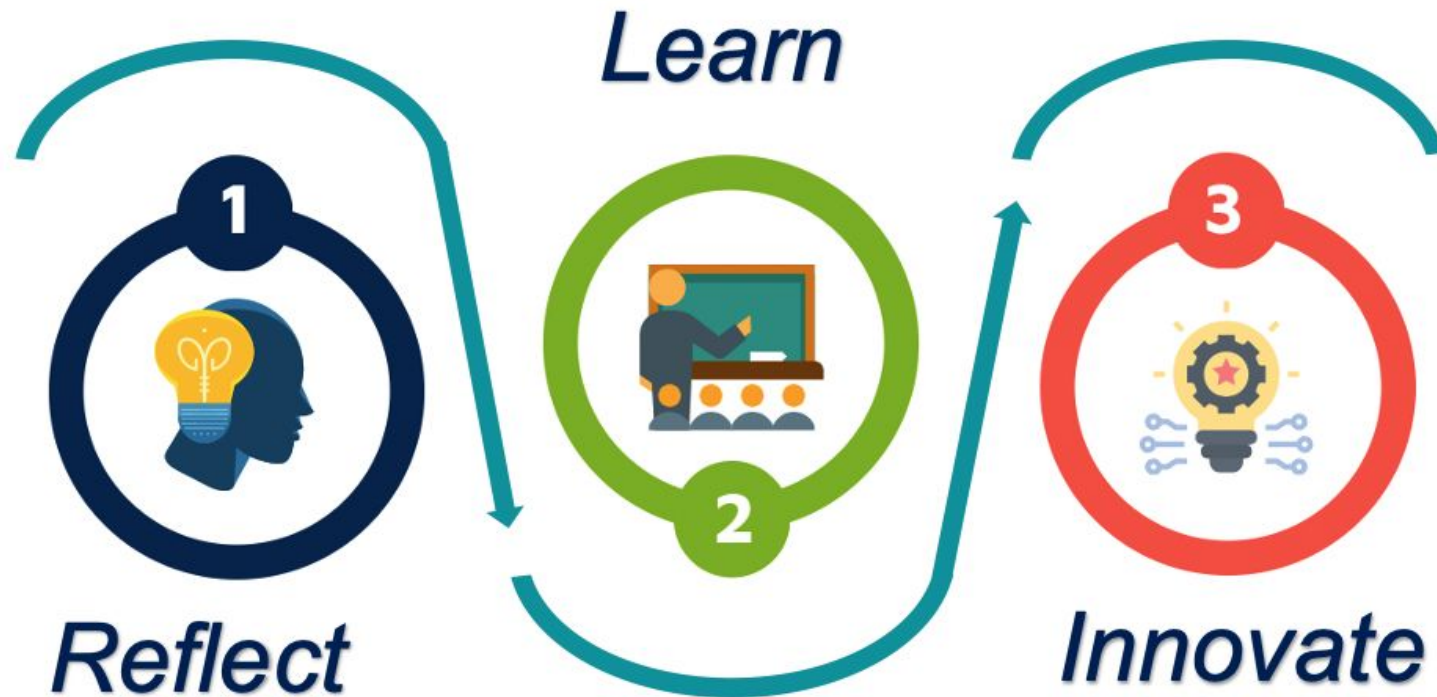
Personalized Pathway Manager Tool
Seamless Advising for Pathways Students



Reflections from the Day

October 25, 2023

Our Time Together



Reflect



- Where did you see examples of the collective effort of building and scaling pathways? *It takes a village, let's shout-out our network peers!*
- What takeaways did you have from your team's system change work thus far? *Don't be shy, shout-out yourselves for the work you have done!*
- Where have you seen the impact or potential for impact within your pathways work?

Reception



Hors d'oeuvres and drinks will be available **at 5:30** in the Prefunction area



Feel free to dress casually