# The Graduate! Network's Bridging the Talent Gap

Kathy Zandona, Senior Vice President of Network Engagement Bridgett Strickler, Vice President of Network Engagement Dan Ash, PhD, Research Director





Community by community, The Graduate! Network is leading a growing national movement to increase college completion among adults.





### **Strategy For Increasing Adult Degree Attainment**

We are: National Network of 35+ communities serving more than 30,000 adults

**We know:** There is a need for Talent - and to reach local, regional and state goals -- adults are key

**We do:** Serve adults through a hybrid approach of technology and a proven advising model to and through education

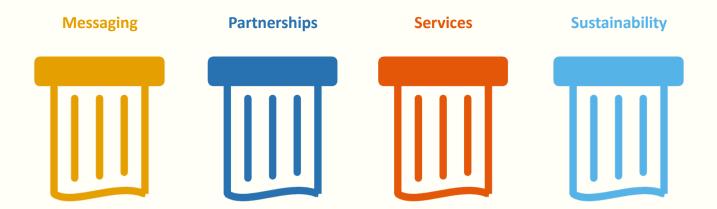
We show: Return On Investment





#### The Graduate! Network Mission

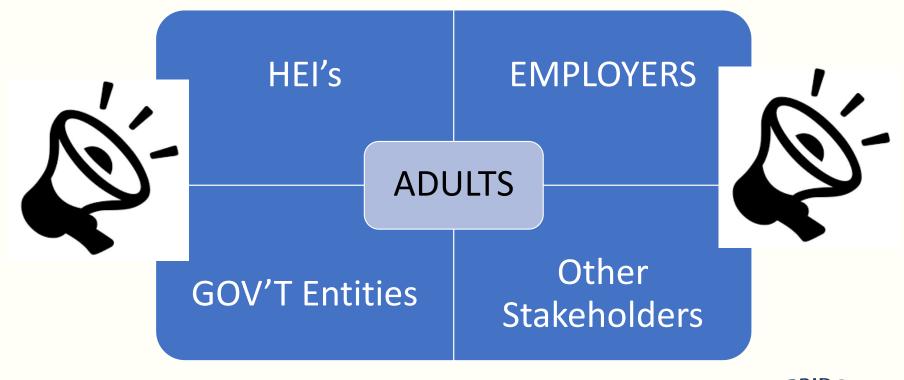
To increase the number of adults going back to and through college.







# Welcome to Bridging The Talent Gap!







# Our Work On Bridging The Talent Gap

#### Who? What? When? Where?

2016/17 cohort - Kentucky SHRM

2018 cohort - 4 Cities

2019 cohort - 6 Cities







### www.BridgingTheTalentGap.org

See what 3,000+ employers are saying about their needs for talent!

Dashboards, reports & more!





#### What's The BUZZ on BTTG?



In 2017, Pinnacle Award

Chapter "Bridging The Talent Gap through Data Insights and Community Action" in a new book from the Federal Reserve System, Investing in America's Workforce:

Improving Outcomes for Workers and Employers

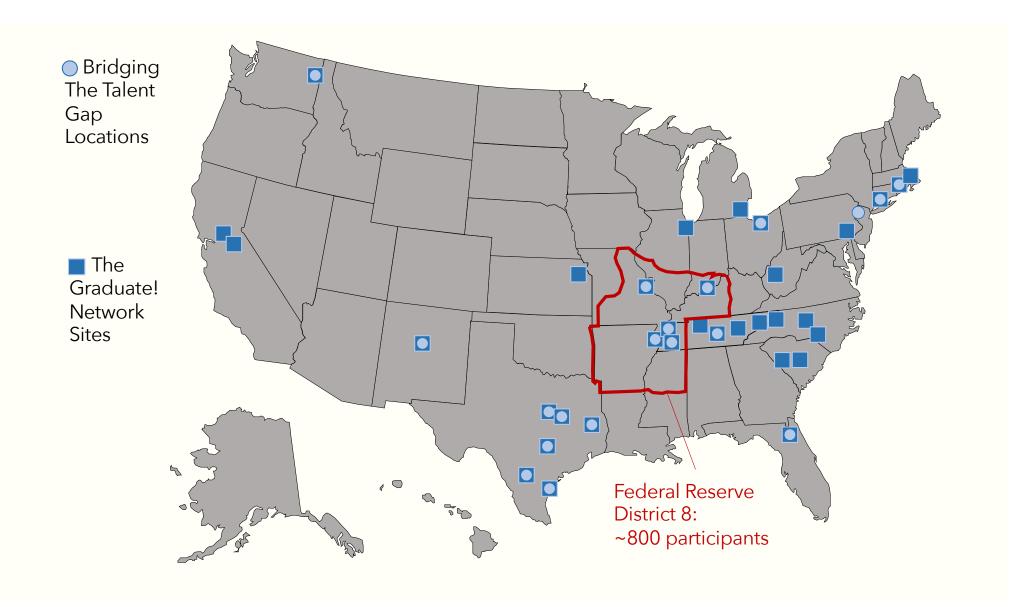




### Dan Ash, PhD, Research Director







# **Employers value and need post-secondary education**

- 3 Key Messages of Encouragement
- 2 Key Challenges





# **Emergent Trends Among Adult Students** (Comebackers)

**Preliminary Insight Into:** 

- Characteristics that predict enrollment and graduation
- The tensions existing between working learners and employers
- Triggers that move learners to action





### **The Education Premium**



Does education help identify job candidates who possess soft/applied skills?





### **How Do We Define Soft/Applied Skills?**

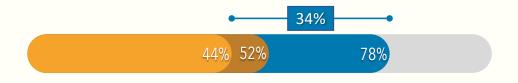
- Leadership
- Problem Solving
- Information Technology
- Teamwork
- Diversity







### Education Premium (across all applied skills)



- % respondents saying high school graduates possess this skill
- % respondents saying 2-year degree graduates possess this skill
- % respondents saying 4-year degree graduates possess this skill





Do education benefits influence employers' ability to achieve important organizational goals?







# How do we define "important employer organization goals"?

- Increasing customer/client satisfaction
- Increasing employee engagement
- Employees' professional & leadership sl
- Worker productivity & retention







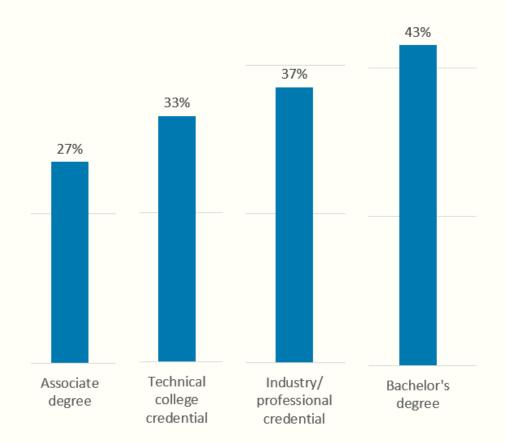
# Do education benefits influence employers' ability to achieve important organizational goals?

|   | (0) Not influential at all 50 | Very influential (100) |
|---|-------------------------------|------------------------|
| Increasing customer/client satisfaction                   |                               |                        |
| Increasing employee engagement/<br>organizational loyalty |                               |                        |
| Employees' professional skills                            |                               |                        |





# What level of education will be needed among job seekers for the next several years?







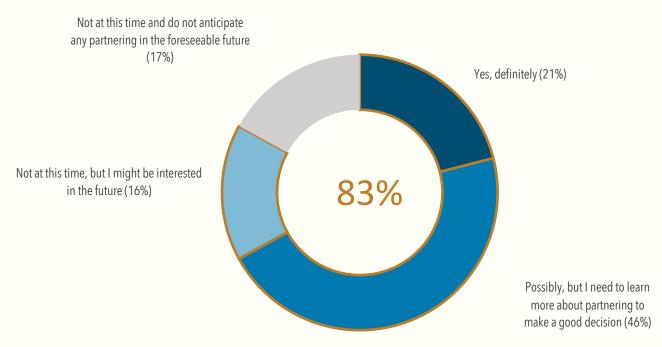


# Are employers interested in partnerships?





# 83% either definitely or possibly might consider partnering









# Only 12% of employers currently partner with local post-secondary institutions



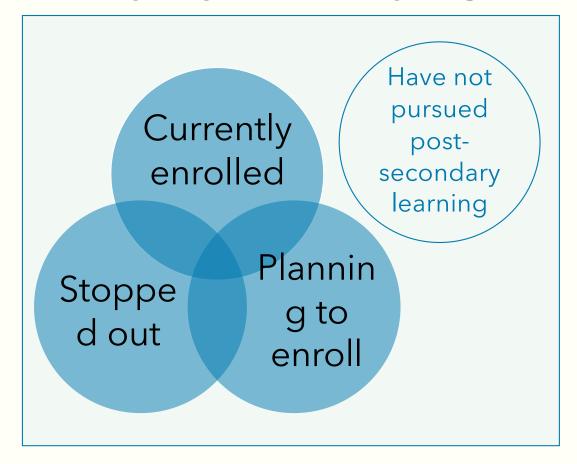


# What Are Employees Saying About Pursuing Post-secondary Education?





### **Employee Groupings**







#### **NO Plans To Work On Credentials**

## Would you reconsider your decision?

45% expressed willingness to reconsider their plans . . .

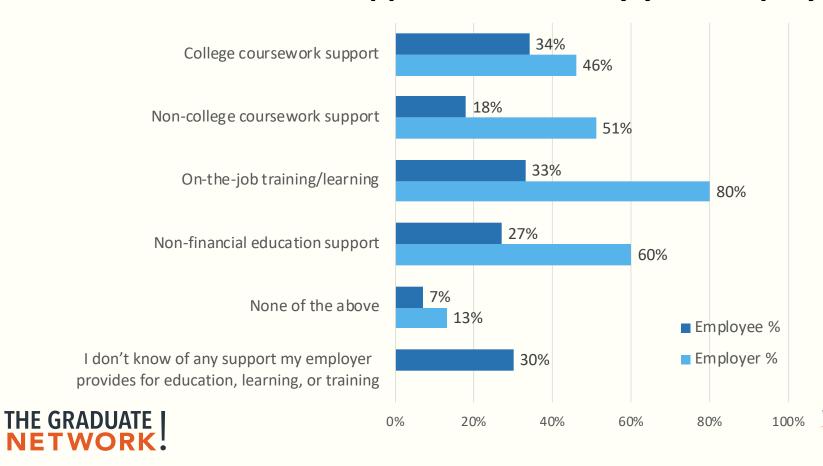
... 25% of these respondents said they would welcome suggestions or guidance to achieve their goals.





#### **Workplace Education Programs**

#### What education support is offered by your employer?



### **Graduate! Network's Data That Move Us Project**

- Predictors refer to success through our model
- Study set: ~9,000 Comebackers





# What factors are predictive of success?

| 1/4 514 51 |                 |             |    |
|------------|-----------------|-------------|----|
|            | A 1915   191915 |             | 23 |
| N//        |                 | DICTIVE OFi |    |

| ENROLLMENT  | GRADUATION   |  |  |
|---|--|--|--|
| TIME FROM LAST ENROLLMENT  Predictive: 0 months to < 5 months from last stop-out                            | TIME FROM LAST ENROLLMENT  Predictive: 0 months to < 5 months from last stop-out         |  |  |
| ACADEMIC AREA OF INTEREST  English, Mathematics, Criminal Justice, Liberal Arts, Accounting, Communications | ACADEMIC AREA OF INTEREST Liberal Arts, Undecided, Arts/Graphic Design, Criminal Justice |  |  |





## What factors are predictive of success?

**VARIABLES THAT ARE PREDICTIVE OF...it** 

| ENROLLMENT   | GRADUATION   |  |  |
|--|--|--|--|
| HOW DID YOU HEAR ABOUT US?  Top predictors: college advisor, college fair, newspaper | HOW DID YOU HEAR ABOUT US?  Top predictors: college advisor, college fair, newspaper |  |  |
| TOP REASON FOR RETURNING  "Personal satisfaction" or "Promotion"                     | TOP REASON FOR RETURNING  "Personal satisfaction" or "Required by employer"          |  |  |





### **Table Discussions/Key Considerations:**

- 1. What does this data mean for you?
- 2. What are your next steps for employer/employee partnerships?
- 3. Other questions?





## Thank you!

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Does education help identify job

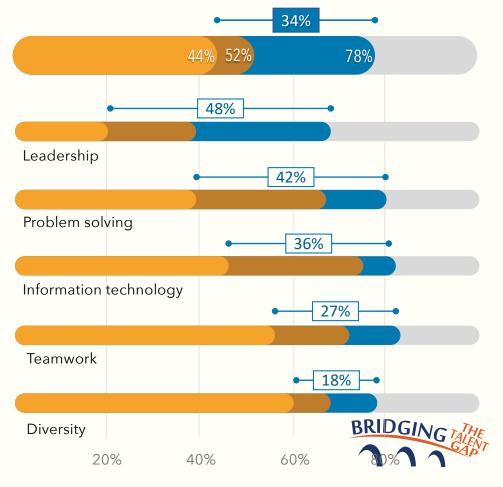
candidates who are as the verift applied

skills ? The Education Pramium pool (recruitment and current workers) possess the skill listed

- % respondents saying high school graduates possess this skill
- % respondents saying 2-year degree graduates possess this skill
- % respondents saying 4-year degree graduates possess this skill

THE GRADUATE | NETWORK:

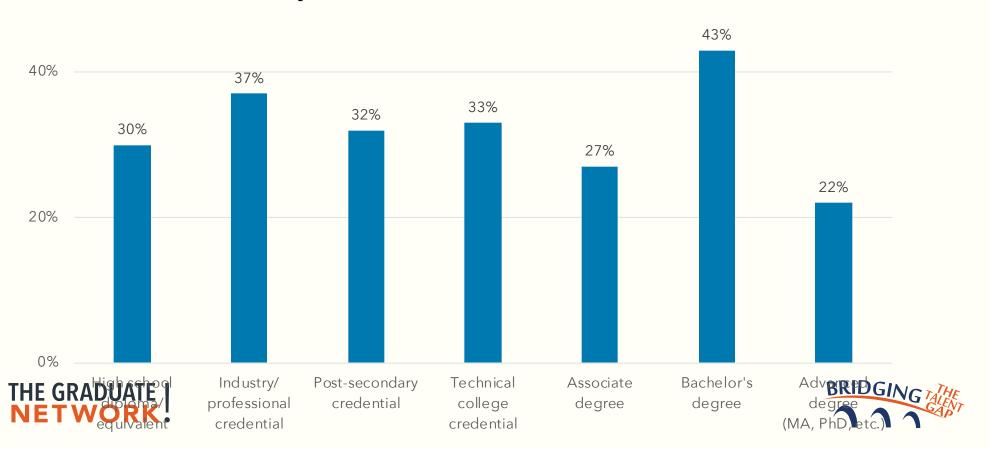




# Do education benefits influence employers' ability to achieve important organizational goals?

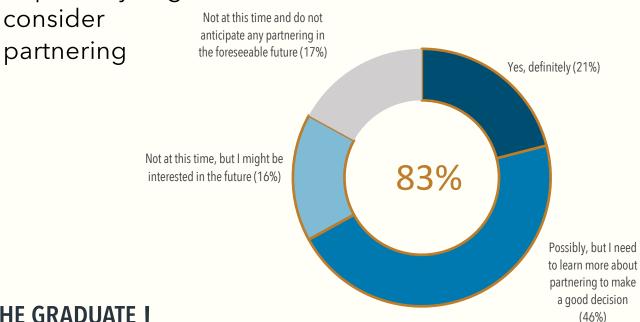
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| Increasing customer/client satisfaction                       |                            |    |                        |
| Increasing employee engagement/<br>organizational loyalty     |                            |    |                        |
| Employees' professional skills                                |                            |    |                        |
| Employees' leadership skills                                  |                            |    |                        |
| Increasing worker productivity                                |                            |    |                        |
| Worker retention  |                            |    |                        |
| Increasing profit/savings                                     |                            |    |                        |
| Employee advancement within organization                      |                            |    | BRIDGING               |
| THE GRADUATE I With Torganization NET WORKER of new employees |                            |    | W V                    |

# What level of education will be needed among job seekers for the next several years?



### Is there any interest in partnering with local colleges or other learning providers? If so, how prevalent are partnerships between education and employers?

83% either definitely or possibly might



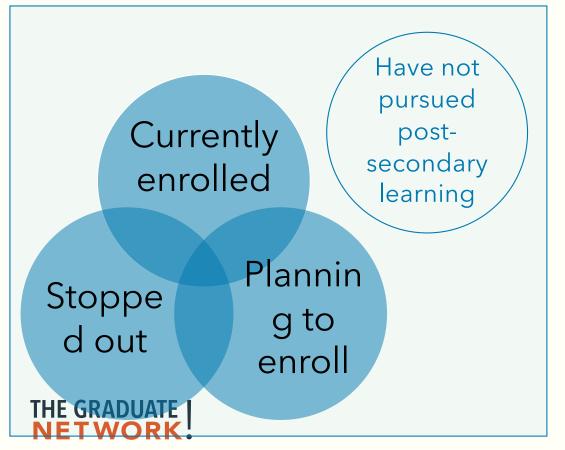
#### But . . .

Only 12% of employers currently partner with local post-secondary institutions





### Lessons learned since publishing the chapter: Need for understanding the Working Learner Ecology



#### **Employee Survey**

2,400+ respondents to date

Motivations for action (entering and leaving)

Outreach to employers to assess and sculpt work+education partnerships

Data-to-Action Collaborations

BRIDGING

ACTION

ACTION

BRIDGING

#### **Workplace Education Programs**

### What education support is offered by your employer?

