

Transforming Education AND THE WORKFORCE

Closing lowa's SKILLS GAP

GOAL

70%

of lowa's workforce will have post-secondary education, training or a credential of value by

2025

To meet the goal, Iowa needs a net increase of

127,700

Residents need to earn postsecondary degrees and other credentials



Last Dollar Scholarship

For lowans seeking up to an associates degree in a high-demand job at lowa colleges or universities.



Future Ready Iowa Grant Program

For lowans seeking a bachelor's degree who already earned more than half the credits for a major in a high-demand job.



Employer Innovation Fund

For public/private partnerships to grow the regional talent pipeline.



Strengthen Iowa's Skilled Workforce, Expand Opportunities

For lowans beginning/returning to complete college/career training.

Intensive career counseling and mentoring and improved remedial education for high school students needing preparation for college or for career training for adult learners, with a focus on low-income and underrepresented minorities.



EXPAND WORK-BASED LEARNING EXPERIENCES IN HIGH-DEMAND CAREERS

- Work-based learning for all students
- Quality Pre-Apprenticeship
- Registered Apprenticeship
- Internship programs
- Leverage existing programs such as STEM BEST and Iowa Intermediary Networks



PREPARE STUDENTS AND ADULT LEARNERS FOR A CHANGING WORLD

Update Iowa's 21st century skills in our 2019 state academic standards and identify other early learning academic approaches.

- 1. Complex problem solving
- 2. Critical thinking
- 3. Creativity
- 4. People management
- 5. Coordinating with others
- 6. Emotional intelligence
- 7. Judgment and decision-making
- 8. Service orientation
- 9. Negotiation
- 10. Cognitive flexibility



ENGAGE THE BUSINESS COMMUNITY AND OTHER REGIONAL COLLABORATORS

Develop a grassroots strategy that maps out existing regional and local workforce partnerships and fills identified gaps.

What NOW?

- Creating local solutions for local workforce issues by creating/joining groups working together on specifically defined issues using the Future Ready Iowa Alliance recommendations as a starting point.
- Grassroots efforts, working together with unity of purpose
- Let us help you

SECTION 3 – THE WORK: GOAL SETTING AND MEASUREMENT

Discuss the data, gaps and barriers (examples on page 51-54).

Brainstorm ways to address education, employment issues in order to meet employment needs.
WHAT INFORMATION DO WE STILL NEED?
Discuss potential next steps to accelerate the work. What recommendation is your goal related to? (examples on pages 51-54).
☐ Strategy 2 – Strengthen Iowa's Skilled Workforce, Expand Opportunities
☐ Strategy 3 – Expand Work-based Learning Experiences in High-Demand Careers
☐ Strategy 4 – Prepare Students and Adult Learners for a Changing World
☐ Strategy 5 – Engage the Business Community and Other Regional Partners

Manufacture about
Next two steps
1.
2.
Identify potential costs and funding sources (if needed)
Are there policies, rules or laws that impact your ability to meet the goal? List and explain
What technical assistance or support information is needed to complete the work? (e.g. local leadership, more employer data, information on training, help with Registered Apprenticeship, etc.)
What metrics will measure success (if applicable)

