

TAACCCT Grants & Future Ready Iowa

*Partnerships Working Toward
a Common Goal*

In Partnership:



**COMMUNITY COLLEGES &
WORKFORCE PREPARATION**
PROSPERITY THROUGH EDUCATION



IHUM

- ▶ \$15 million DOL TAACCCT Grant awarded to the Iowa Community Colleges starting on October 1, 2014
- ▶ IHUM is the 4th Round of TAACCCT grants awarded in the state of Iowa
- ▶ Consortium TAACCCT Grants in Iowa:
 - ▶ Bridges2Healthcare
 - ▶ I-AM
 - ▶ IHUM
- ▶ Focus on four sectors of IHUM:
 - ▶ Information Technology
 - ▶ Healthcare
 - ▶ Utilities
 - ▶ Manufacturing

IHUM Priorities

- ▶ Expand & Enhance Sector-Driven Career Pathways
- ▶ Advance Online & Technology-Enabled Learning
- ▶ Create Expanded & Individualized Support Services
- ▶ Create & Improve Alignment with Industry and State Agencies



- ▶ Connecting students, colleges, & businesses
 - ▶ Student Success
 - ▶ Labor Market Insights
 - ▶ Economic Impact
 - ▶ Analyst & Career Coach

Emsi Analyst and Career Coach

- ▶ In 2015, the IHUM Consortium purchased Emsi Analyst and Career Coach for the 15 community colleges involved in the IHUM grant
- ▶ Emsi Analyst and Career Coach have played a major role in the success of IHUM grant priorities and the Governor's Future Ready Iowa Initiative

IHUM Statewide Marketing Campaign



ENHANCE IOWA

Education & Resources For In-Demand Jobs

The Enhance Iowa program is perfect for displaced workers, low wage workers looking to move up, unemployed or underemployed people and for veterans seeking to resume their lives in a high-demand and high-wage career. Lives will improve, futures will be shaped through education and training at Iowa community colleges, tailored to help Iowans begin a career in a high-demand field.

Enhance Iowa

▶ www.enhanceiowa.com

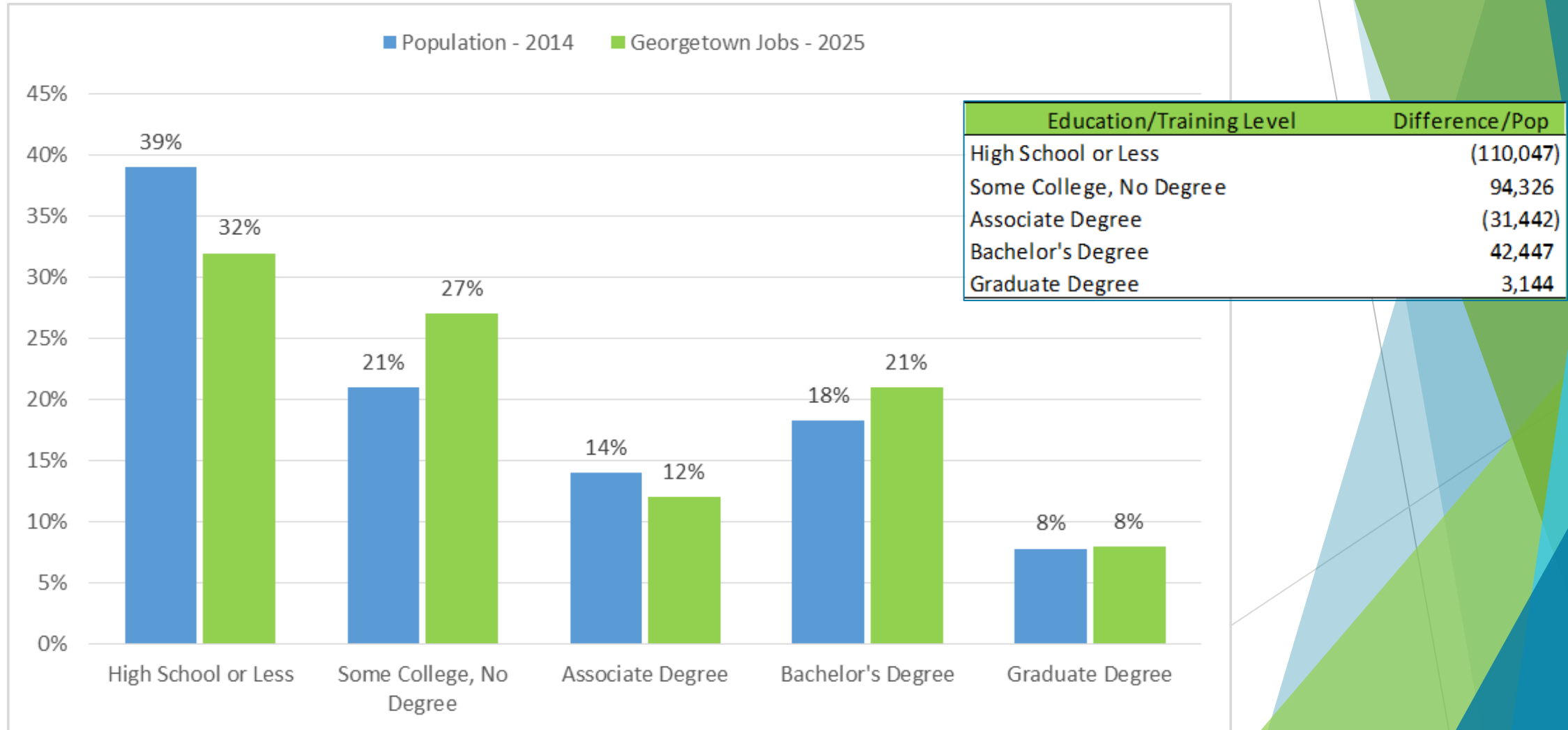
Enhance Iowa

- ▶ Job Search
- ▶ Career Coach
- ▶ Education
- ▶ Financial Resources
- ▶ Veterans
- ▶ Events
- ▶ Connect

What is Future Ready Iowa?

- ▶ Initiative to build Iowa's talent pipeline for the careers of today and tomorrow.
- ▶ Develop strategies to improve the educational and training attainment of its citizens and the alignment of degrees and credentials with employer demand.
 - ▶ Iowa will add 612,000 jobs to its economy by 2025
 - ▶ 68% of all jobs are expected to require postsecondary training/education
 - ▶ Iowa's goal is 70% of Iowans will have postsecondary training/education by 2025

Supply to Demand - Education/Training



Tying it all together

- ▶ Building from the Community College Career Coach Sites through IHUM
 - ▶ Pulling together into a statewide Career Coach
 - ▶ Added all other training providers
 - ▶ Public and Private Universities
 - ▶ Non-profit and For-Profit Training Institutions
 - ▶ Apprenticeships
 - ▶ Developing a portal for all state resources already in place

Creation of the Future Ready Iowa Alliance

Purpose:

The Future Ready Iowa Alliance will develop and recommend a strategic plan to accomplish the Future Ready Iowa goal of 70 percent of Iowa's workforce having education or training beyond high school by the year 2025, including postsecondary degrees, certificates and other high-quality (industry-recognized) credentials.

Stakeholders to Include

- ▶ Business and industry;
- ▶ Labor;
- ▶ PreK-12 and higher education(including the State Board of Education, career-technical education and school counselors);
- ▶ Students;
- ▶ Apprenticeship programs;
- ▶ Vocational rehabilitation programs;
- ▶ Veterans programs;
- ▶ Student financial aid agencies;
- ▶ Human resources professionals;
- ▶ Human services agencies;
- ▶ Human rights agencies;
- ▶ Public health agencies;
- ▶ Economic development and chamber organizations;
- ▶ Community leaders;
- ▶ Workforce boards;
- ▶ Nonprofit organizations;
- ▶ State and local governments;
- ▶ Technology Associations;
- ▶ Legislators.

Goals of Future Ready Iowa Alliance

- ▶ Reduce the socioeconomic, ethnic and racial achievement gaps in kindergarten through 12th grade and increase postsecondary enrollment.
- ▶ Increase the percent of traditional-age students and adult learners who earn postsecondary degrees, certificates, or other quality credentials.
- ▶ Align degrees, certificates and other credentials awarded by Iowa postsecondary institutions with high-demand job needs.

Creation of the Future Ready Iowa Portal

(under development)

The screenshot displays the proposed design for the Future Ready Iowa Portal. At the top, a banner image of a road stretching into the distance features the 'FUTURE READY IOWA' logo and the slogan: 'FIND YOUR PATH. PLAN YOUR ROUTE. MAKE YOUR MARK.' Below the banner is a navigation bar with five teal buttons: 'Career Coach' (with a flowchart icon), 'Explore Careers' (with a compass icon), 'Build Your Skills' (with a location pin icon), 'Pay for School' (with a stack of money icon), and 'Find a Job' (with a magnifying glass icon). A secondary row of three dark teal buttons with white text and right-pointing chevrons includes 'Employer Resources', 'Future Ready Partners', and 'Questions Comments & Feedback'. The main content area is a collage of four images: a welder, a woman at a laptop, a person working on a vehicle, and a person in a lab coat. A quote by Abraham Lincoln, 'The best way to predict your future is to create it.', is overlaid on the collage. The footer is a dark grey bar with four columns: 'NAVIGATION' (Home, About, Contact), 'CAREER SEEKERS' (Home, Career Coach, Explore Careers, Build Your Skills, Pay for School, Find a Job), 'RESOURCES' (Employer Resources, Future Ready Iowa Partners, Questions, Comments & Feedback), and 'PARTNERS' (Iowa Department of Education logo, IOWA economic development logo, and Iowa College Aid logo).

Explore

Statewide Career Exploration

- ▶ Careers
- ▶ Education/Training Programs
- ▶ Military to Civilian Crosswalk
- ▶ Hot Jobs
- ▶ Assessment
- ▶ Resume Builder

<https://iowa.emsicareercoach.com>

The screenshot shows the homepage of the Iowa Career Coach website. At the top left is the 'FUTURE READY IOWA' logo. To its right is a navigation bar with links for 'Home', 'Careers', 'Training Programs', 'Career Assessment', and 'Resume Builder'. A 'Log in' button with a globe icon is in the top right corner. Below the navigation bar, there is a promotional banner for a tutorial video with the text 'Watch the Tutorial Video to get started!' and a 'Tutorial Video' button. The main content area is divided into several sections:

- Welcome to Iowa's Career Coach!**: A introductory message stating the site is designed to help find a career by providing local data on wages, employment, and job postings.
- Search careers or browse all careers**: A search section with a text input field 'What kind of job do you want?' and a 'Search' button. Below the input is a brief description: 'Search for a career or job title and Iowa's Career Coach will give you relevant data on wages, employment, and training.'
- Geographical Area Choice:**: A section explaining that users can click on a globe icon in the upper right to choose a geographic area, making the data specific to that area.
- Education/Training or browse all training programs**: A section with a text input field 'What training program interests you' and a 'Search' button. Below the input is the text: 'Enter a training program you're interested in and Iowa's Career Coach will show you careers that you are well suited for.'
- Have a military background?**: A section with a text input field 'What is your MOC?' and a 'Search' button. Below the input is the text: 'You can enter your MOC (military occupation code) and Iowa's Career Coach will match it to similar civilian careers.'
- Not sure where to start?**: A section with a 'Get started here' button and the text: 'Take a quick, 6 question test and Iowa's Career Coach will give you career suggestions based on your interests.'
- See the Hot Jobs**: A section with a 'See the hot jobs' button and the text: 'Take a look at what jobs are high paying and growing in your region right now!'.

Train

Where is training/education offered?

- ▶ Choose what type of education
 - Community College
 - 4 Year College/University
 - Apprenticeship
- ▶ Choose an institution
 - List of degree/training options
 - Link to institution
 - Link to community college program
 - Link to apprenticeship
 - Link to training program webpage

The screenshot displays the 'Iowa's Career Coach' website. At the top, there is a navigation bar with the 'Future Ready Iowa' logo and a search bar containing the text 'What training program are you interested in?'. Below the search bar, there are two dropdown menus: 'All Institutions' and 'All training types'. The 'All training types' dropdown is open, showing a list of options including '< 2-year, Private for-profit', '2-year, Private for-profit', '2-year, Private not-for-profit', '2-year, Public', '4-year, Public', '4-year, Private for-profit', '4-year, Private not-for-profit', and 'Apprenticeship'. The main content area shows a list of training programs, each with a star icon and a link to the program page. The programs listed include '3RD GENERATION ELECTRIC (ABC) - Electrician (West Point)', '5 STAR PLUMBING (PHCC) - Plumber (Anamosa)', '72 DEGREES COMFORT COMPANY (ABC) - Electrician (Ankeny)', '72 DEGREES COMFORT COMPANY (ABC) - HVAC (Ankeny)', 'A & H ELECTRIC - Electrician (Iowa City)', 'A & W ELECTRIC (ABC) - Electrician (Adel)', 'A-1 ELECTRIC SERVICE (ABC) - Electrician (Des Moines)', 'A-1 MORRIS - HVAC (Coal Valley)', 'A2Z MECHANICAL (PHCC) - HVAC (Iowa City)', 'AAA REFRIGERATION DBA DOVEL REFRIGERATON - HVAC (Red Oak)', 'AB HOME IMPROVEMENT (ABC) - Electrician (Ankeny)', 'ABC HEATING AND AIR CONDITIONING, INC. (PHCC) - HVAC (Donahue)', 'ACE ELECTRIC (ABC) - Electrician (North Liberty)', 'ACI MECHANICAL, INC. (ABC) - HVAC (Ames)', 'ACI MECHANICAL, INC. (ABC) - Plumbing (Ames)', 'ACI MECHANICAL, INC. (ABC) - Sheet Metal Worker (Ames)', 'ACKERMAN PLUMBING (PHCC) - Plumber (Williamsburg)', 'ACTERRA GROUP, INC. (ABC) - Electrician (Marion)', 'ACTION ELECTRIC (ABC) - Electrician (Des Moines)', and 'ACTION ELECTRIC WIRING & DESIGN (ABC) - Electrician (New Sharon)'. At the bottom of the page, there is a pagination indicator showing 'Page 1 of 274' and navigation arrows.

Statewide Training Completed

In September four training sessions were conducted for both EMSI Analyst and Career Coach

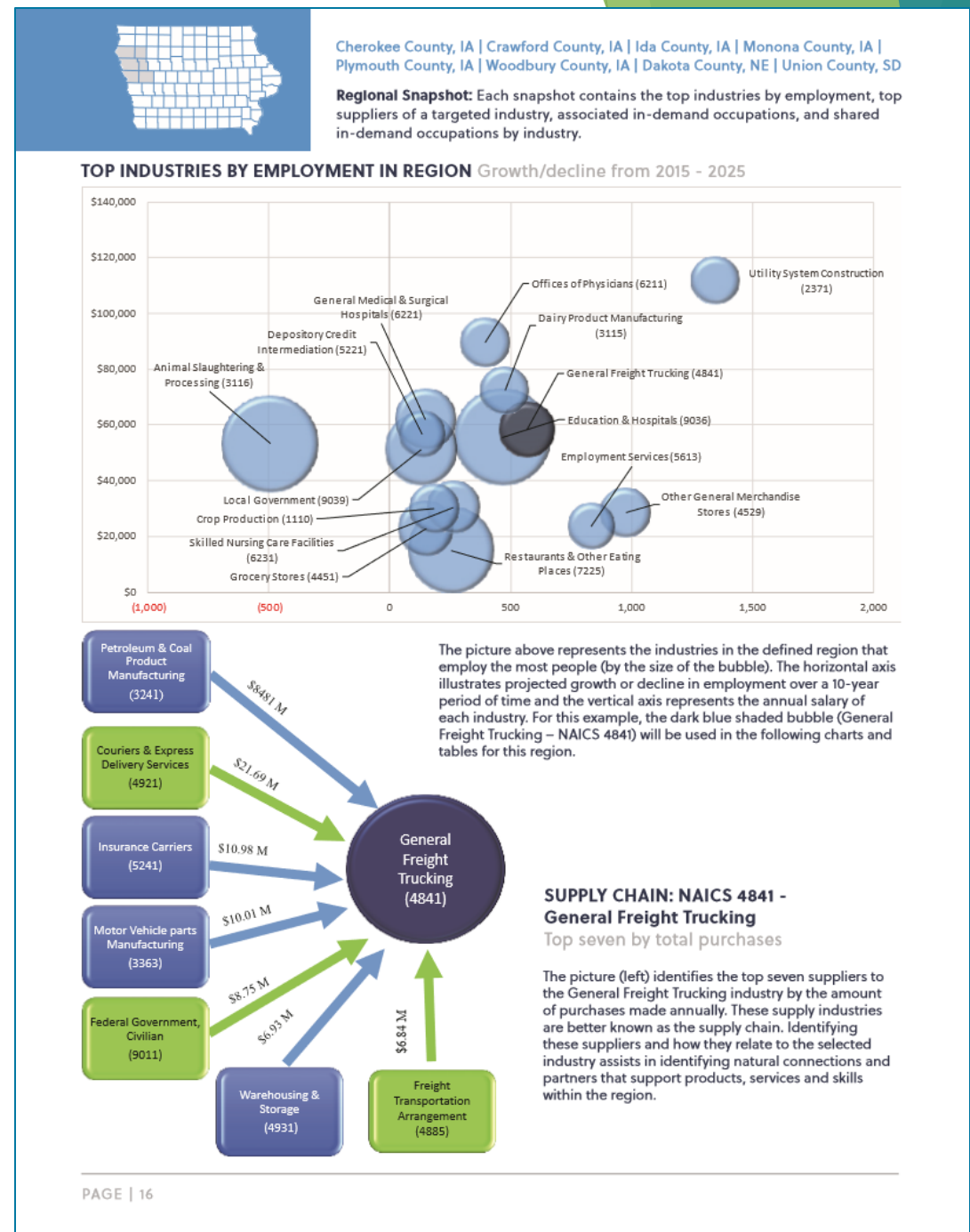
- ▶ Workforce Development Managers
- ▶ Community College/University Reps
- ▶ Department for the Blind Staff
- ▶ Vocational Rehabilitation Staff
- ▶ Area Education Agency Outreach Staff

Using Analyst to Assist with Sector Partnerships

Workforce Innovation & Opportunity Act (WIOA)

Regional Approach

- ▶ Top industries by employment with projected growth or decline 2015 to 2025
- ▶ Supply chain for a specific industry
- ▶ In-demand occupations by industry using staffing patterns
- ▶ Shared in-demand occupations by multiple industries using inverse staffing patterns



Wrap Up & Questions



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