



New Skills for Youth Initiative Updates

Office of Career & Technical Education

June 8th, 2016



New Skills for Youth (NSFY) Initiative

Began in January 2016 through the generous support of JP Morgan Chase & Company with a five-year, **\$75 million** program to connect students to in-demand careers.

Twenty-four states and Washington, D.C. secured grants through phase one of New Skills for Youth, a collaboration of the Council of Chief State School Officers (CCSSO), JP Morgan Chase and Advance CTE that supports states as they work to align career-focused education with high-skill, high-demand jobs

NSFY Grant Opportunity

- Grant will consist of two phases:
- Phase One-\$100,000
 - Six-month plan design, development, and early implementation phase
 - Kentucky received phase one funds (May-November)
- Phase Two
 - Three-year implementation phase
 - States could receive \$2 million yearly

Kentucky's Grant Vision

Regionalized Governance and Delivery of CTE that:

- *is employer-led through regional workforce areas and ensures cross-institutional involvement,*
- *encompasses career pathways that have seamless transitions from secondary to postsecondary education,*
- *involves shared resources and funding among all partners, and*
- *provides valuable industry certifications and credentials that are recognized by business and industry.*

Grant Opportunity



- Phase One-\$100,000
 - *Six-month plan design, development, and early implementation phase (May-November)*
 - *Kentucky received phase one funds (May-November)*
- Phase Two
 - *Three-year implementation phase*
 - *States could receive \$2 million yearly*

Today's Discussion



- Grant partners
- Phase one timeline
- Workforce sector data
- Grant progress
- Phase two goals

Grant Partners



- Cabinet for Economic Development
- Chamber of Commerce
- Council on Postsecondary Education
- Education and Workforce Development Cabinet
- Kentucky Center for Education and Workforce Statistics (KCEWS)
- Kentucky Community and Technical College System (KCTCS)
- Kentucky Department of Education
- Labor Cabinet

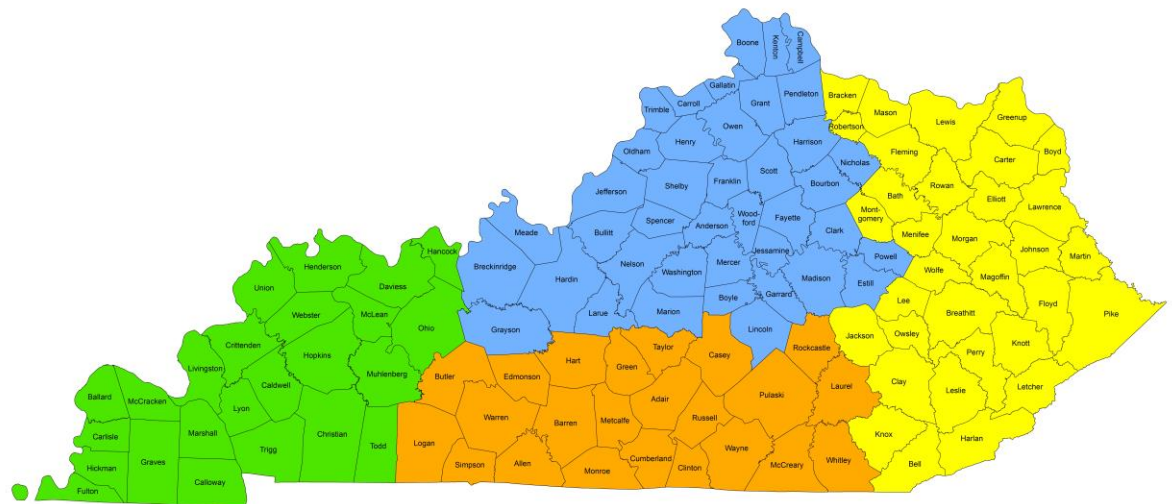
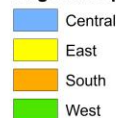
Employer-Led

The KWIB districts (10) and regions (4) will refine local sector data.

The sector data will guide pathway development and implementation for Kentucky high schools and technical centers.

Regional Option 1 - Four Intrastate Regions

Regional Option 1 - Four Intrastate Regions



Phase One Objectives



- Revise state sectors-presented to KWIB on May 19th
- Identify regional sectors-meeting with area workforce board directors in June
- Identify current offerings in secondary programs based on regional and state sectors
- Identify gaps in offerings
- Prepare phase two application based on labor data

State Sector Data

Josh Benton

Executive Director

Cabinet for Economic Development

State Sector Demand Data



Top Employment Sectors

- Business and Technical Services
- Construction
- Health Care
- Manufacturing
- Transportation

** Provided by Kentucky Cabinet for Economic Development*

Initial Findings: Sectors



Kentucky needs to fill 288,196 jobs over the next 5 years...

- ✓ *Healthcare: 40,888*
- ✓ *Business and Technical Services: 34,091*
- ✓ *Manufacturing: 18,918*
- ✓ *Transportation: 13,005*
- ✓ *Construction: 12,673*

Initial Findings: Occupations



Top Demand Occupations: High Skill / High Wage

Healthcare- RN, LPN, General Physician

Business and Technical Services- Accountant, Software Developer, Financial Analyst, Computer, Systems Analyst, Civil Engineer, Computer Programmer, Technical Sales

Manufacturing- Skilled Technician, Skilled Operator, Mechanical Engineer, Electrical Engineer, Quality Engineer, Industrial Engineer, Welder

Transportation- CDL, Operations Managers

Construction- Carpenter, Electrician, Plumber, Pipefitter, HVAC, Installer, Equipment

Initial Findings: Occupations



Top Demand Occupations: Low Skill / Low Wage

Healthcare- Nursing Assistant, Personal Care Aid, Medical Assistant, Home Health Aid

Business and Technical Services- Customer Service Representative, Office Clerk

Manufacturing- Assembler, Material Mover

Transportation- Material Mover, Package Handler

Construction- Laborer

Phase One Progress



Task	Person(s) Responsible	Date Completed
Identify state sectors and align to current program offerings by region	Cabinet for Economic Development	May 2016
Identify regional sectors & align to current program offerings by region	Area Workforce Board Directors, Education & Workforce Development Cabinet & KDE	June 2016
Present to Interim Joint Committee on Education	KDE	June 2016
Conduct regional meetings with employers and education regarding data	Area Workforce Board & KDE	August 2016
Monthly meeting with partners	All grant partners	June-October
Prepare phase two grant application	All grant partners	October 2016

Phase Two Goal



Develop a plan to regionalize the delivery of CTE based on labor data.

- Request for Applications

- ✓ Employer led (local WIBs)
- ✓ District collaboration
- ✓ Career pathway development (Secondary-Postsecondary-Career)
- ✓ Determine future funding of career and technical education centers

Question & Answer Session

