

Thomas D. Clark Center for Kentucky History – Frankfort, KY

1:30 CALL MEETING TO ORDER

Minutes of February 2016 KWIB Meeting.....*Hugh Haydon, Chairman*
Kentucky Bioprocessing, Inc. of Owensboro

2:00 PRESENTATION AND DISCUSSION

\$100 Million Dollar Fund and Other Legislative Updates.....*Hal Heiner, Secretary and Member*
Education and Workforce Development Cabinet

2016 State, Regional and Local Sector Profile*Josh Benton, Director*
Kentucky Economic Development Cabinet

SOAR – The Solution.....*Jarred Arnett, Executive Director*
SOAR

2:45 ADMINISTRATIVE AND STRATEGIC ITEMS

Discussion and Action.....*Hugh Haydon, Chairman*
Kentucky Bioprocessing, Inc. of Owensboro

ADMINISTRATIVE

- Executive Committee Update (Minutes of Meeting May 13, 2016 – FYI)
- Update on State, Regional, and Local Plans
- Strategic Planning Process Discussion

STRATEGIC

- Committee Updates
 - Business and Education Alignment Committee.....*Jason Luring, Member Chair*
Catalent Pharma Solutions
 - Data, Performance and Accountability Committee.....*Rob Southard, Member Chair*
Southern Star Energy
 - Policy and Process Committee.....*Pat Murphy, Member Chair*
UPS
 - Best Practices and Solutions Committee.....*Danette Wilder, Member Chair*
Sealing Life Technologies
 - WorkReady Certifications.....*Kurt Krug, Member*
INOAC, Inc.
 - Career Center Certification Recognitions.....*David Boggs, Member*
OWL
-

3:45 OTHER BUSINESS / DISCUSSION

3:50 ADJOURNMENT

Administrative and Strategic Section

DRAFT MINUTES

Meeting Called to Order

Chairman Haydon called the meeting to order at 10:02 am.

\$100 Million Bond Fund

Secretary Heiner discussed the \$100 Million Bond Fund and the specific legalization associated. He discussed dual credit enrollment, the application for funding that is to be initiated in the next month or so and the intent behind the dollars. Secretary Heiner explained the initial application process and the intent of ensuring dollars allocated toward projects should have a direct alignment between education and industry as well as a dollar match. He stated the KWIB will have a representative on the application review committee to ensure alignment.

Updates from KWIB Committees

An update on Business and Education Alignment was given by Jason Luring. He presented the findings on the survey that was completed by over 600 respondents – mostly, industry representatives. He explained the recommendation would be to leave the credential list as it is for the upcoming school year. He indicated there is much work left to do to dig deeper into the career pathways, credentialing and alignment of secondary and post-secondary. Luring also explained there will be data from the demand side that will also steer the committee towards being able to better understand and identify the needed career pathways and credentials.

An update on Data, Performance and Accountability was given by Rob Southard. He explained the committee had had several meetings to review data sources from several entities; however, there was still data to review. He stated the intent of the committee is to now look at past WIA reports and current WIOA reporting, obtain final regulations and then pull together parties to assist in designing a dashboard of metrics which will measure the return on investment of KWIB activities, the workforce system and the overall functions of the KWIB.

A Best Practices update was given by Danette Wilder. She talked about the specific planning meetings which were held with the Secretary and with her team. She strongly suggested the four committee chairs meet to begin formulating a plan as to how the overlap of the committees and the directives given to each committee would coincide together. The plan is to have a WebEx meeting before the KWIB meeting to discuss strategies. Melissa will assist in scheduling.

A Policy and Process Review update was given by Pat Murphy. He explained their committee had reviewed the Need to Train Policy and Policy 15-001. He explained having the local Directors' input at the table was important. The committee had made suggestions on both policies and there is no actual recommendation at this time to make changes as further review is needed. He additionally spoke about the Rules of Procedure stating there were suggested changes; however, one last legal review was requested previous to making the recommendation.

WorkReady Updates

Rick Jordan discussed the three counties that will be moved to Work Ready status upon approval of the KWIB on May 19th. He also discussed the committee's review of the criteria of which there will be recommendations forthcoming.

Career Center Certification Updates

Melissa A. Aguilar stated there will be three certification recognitions at the KWIB meeting.

Update on Sector Strategies Initiative / CTE Partnership Grant thru CHASE

Melissa A. Aguilar explained the sector strategies review work that has been ongoing in the past few months. She explained the work that was done by the previous administration would now coincide with the Career Technical Education Department through KY Department of Education. Aguilar discussed the J.P. Morgan Chase grant and the interaction the KWIB has with the initiative.

WIOA State Plan / Local and Regional Planning

Melissa Aguilar discussed an emailed timeline that was sent by Commissioner Kuhn spelling out a timeline for local/regional plans. She suggested that if there were questions, to please direct them to her and she would talk with the Commissioner.

Strategic Plan

Chairman Haydon briefly discussed the need for a facilitated strategic planning session in the fall which will ultimately embed the current work of the KWIB committees into the revision and/or creation of a new WorkSmart Kentucky plan. He explained the work that the committees are currently doing is crucial in leading us up to what specifics we will be addressing in the strategic plan.

DRAFT KWIB Agenda for February 16, 2016

Chairman Haydon made one revision to the draft KWIB Agenda.

The meeting was adjourned at 11:58 pm.

State, Region and Local Planning Governance and Accountability Milestones

May 16th – June 24th

Issue guidance for a “transitional” local plan due in 30 days (June 24th deadline).

June 27th – October 1st

Subsequent review of state plan if and after guidance is issued by feds.

If guidance is issued by feds, state will issue guidance on local and regional plans.

Jan 1st – June 30th

LWDBs and Regions submit local plans and regional innovation plans (unless directed otherwise in final regs)

Policy and Process

(Chair: Pat Murphy)

Planning / Discussion:

- 4 Meetings / Conference Calls
- Reviewed Rules of Procedure, Need to Train Policy, and Policy 15-001

Recommendation:

- Rules of Procedure reviewed with final legal review pending

Recommendation:

- Need to Train (Change 1) Policy reviewed with suggestions made for revisions. Further review needed.

Recommendation:

- Policy 15-001 Reviewed with Specific Suggestions Made including needing Governor's direction, WIOA Final Regulations, and direct input from local Boards. Further review needed.

Business and Education Alignment

(Chair: Jason Luring)

Planning / Discussion:

- 4 Meetings / Conference Calls
- Initial Credential List Reviewed (handout)
- Survey Created and Sent with over 600 Responses (handout)

Recommendation:

- Career Technical Education Credential List reviewed. Survey completed with over 600 responses (handout).
- Data revealed the need for:
 - ✓ Specific data needed as related to supply and demand (presented at May 19th KWIB meeting)
 - ✓ In-depth discussion on demand sectors (first 6 month phase of sector strategy project completion)
- The recommendation is to leave the credential list the same for the 2016-2017 school year and complete an in-depth look at credentials as tied to updated sector data s to be presented at the May 19th KWIB meeting and then validated in the 6 month planning phase. Additionally, the committee will be reviewing the career pathways to ensure they are aligned with specific industry sectors on a regional basis.

Data, Performance and Accountability

(Chair: Rob Southard)

Planning / Discussion:

- 3 Meetings / Conference Calls
- The committee has now reviewed the KCEWS data (supply data from Kentucky's education system), the FAME reported data, and the Lumina Foundation data. We will continue reviewing the past WIA / and now WIOA reported data which includes Office of Vocational Rehabilitation and Office for the Blind. Additionally, we will be reviewing the sector data presented at the May 19th KWIB meeting.
- It is intended to begin looking at the dashboard of metrics late summer and have a recommendation to the KWIB by the November meeting.

Recommendation:

No recommendation at this time. Work to continue.

Best Practices

(Chair: Danette Wilder)

Planning / Discussion:

- 1 face to Face with Secretary Heiner for Direction
- 1 Face to Face Planning Meeting
- In Depth Review of the FOCUS system (for employers and job seekers)

Recommendation:

- It is recommended planning meetings need to take place between Office of Employment and Training (Education and Workforce Cabinet) with the K-12 and post-secondary school systems including KCTCS to ensure awareness and usage of the FOCUS system could be embedded in the education system.
- Additionally, it is proposed that FOCUS needs social media attention to increase the use of business and job seeker users.

*Next Area of Best Practice Review will be Apprenticeship and the High School TRACK program



Committee Meeting Dates

Best Practices - Danette Wilder, Chair (Local Reps: Barbara Stewart, Darryl McGaha, Owen Grise)

- April 13th, 1:00 – 3:30 (Face-to-Face @ Capitol Plaza Tower – Frankfort KY)
- June 1st, 9:00 – 3:00 (face to Face @ Lake Cumberland State Park – Joint meeting to explore DR. SCHNEIDER Apprenticeship Program through TRACK)

Business & Education Alignment - Jason Luring, Chair (Local Reps: Denise Dials, Chris Turley, Jodi Rafferty)

- March 2nd, 9:00 – 11:00 (Call)
- March 4th, 9:00 – 11:00 (Call)
- March 21st, 9:30 – 12:00 (Face-to-Face @ KY Chamber – Frankfort KY)
- May 12th, 10 am – 2 pm (Face-to-Face @ Hardin Co. Early College & Career Center, 200 University Dr., Elizabethtown)

Data, Performance & Accountability – Rob Southard, Chair (Local Reps: Michael Gritton, Jeff Whitehead, Sharon Woods)

- April 13th, 10:00 – 11:00 (Call)
- April 22nd, 10:00 – 11:00 (Call)
- May 4th, 10:00 – 11:00 (Call)

Policy & Process – Pat Murphy, Chair (Local Reps: Sherry Johnson, Sheila Clark)

- ~~March 22nd, 1:30 – 2:30 (Call) Cancelled~~
- ~~March 28th, 1:30 – 2:30 (Call) Cancelled~~
- April 5th, 1:30 – 3:00 (Call)
- April 12th, 1:30 – 2:30 (Call)
- April 28th, 1:30 – 2:30 (Call)
- May 10th, 1:30 – 3:30 (Face-to-Face @ Capitol Plaza Tower 3rd Floor)

Possible Solutions to Consider: (Presented by Jason Luring)

- KY Educators need to publish a one page executive summary on what they are doing to prepare the future workforce (it could be a front and back if there was compelling data). Should talk about certifications, graduation rates, college and career ready. These talking points should help start the conversation.
- State of KY needs to incentivize employers to get on-board. The good one's get it, but there are only so many Catalents, Toyotas, etc.
- Provide a tax incentive or tax credits to employers who formally host interns, co-ops and apprentices – HS, Undergraduate and Graduate (would have to formalize this and what it looks like)
- Provide a tax incentive or tax credits to employers who hire state of Kentucky college graduates (fight the brain drain)
- Provide a tax incentive or tax credits to employers who host approved "summer internships" for teachers
- State of KY needs to find the resources to put an Employer Liaison into each and every school district – eliminate the excuses on employers getting access to students and students not knowing who is hiring
- State of KY needs to seriously incentivize schools that are leading the way with business partnerships – develop the parameters but make it real – 20k for computers or libraries a couple of winners per year across the state
- State of KY needs to create an annual award that recognizes those employers that have the right partnership efforts with schools and students – should recognize internships / mentoring / career days, etc. The right award (s) would be celebrated and would be massive PR and should provide momentum....
- State of KY needs to thoroughly scrutinize the effectiveness of the Career Centers (or whatever they are called) – part of it is branding and the "unemployment office" issue, but there are no metrics and very little value being provided to employers or perhaps said differently – employers don't know what value is being provided. Gross generalization here obviously, but what this group does and the value they provide to candidates and employers is very weak or is unknown
- State of KY needs to thoroughly scrutinize the effectiveness and valued being provided by the Development Districts – I am sure there are a lot of good things going on and not all are tied to this topic, but given their role and the money involved I would think a heck of a lot more needs to be getting done in the area of Employer / School / Student partnerships

New Skills for Youth Initiative Kentucky's Vision for Student Success

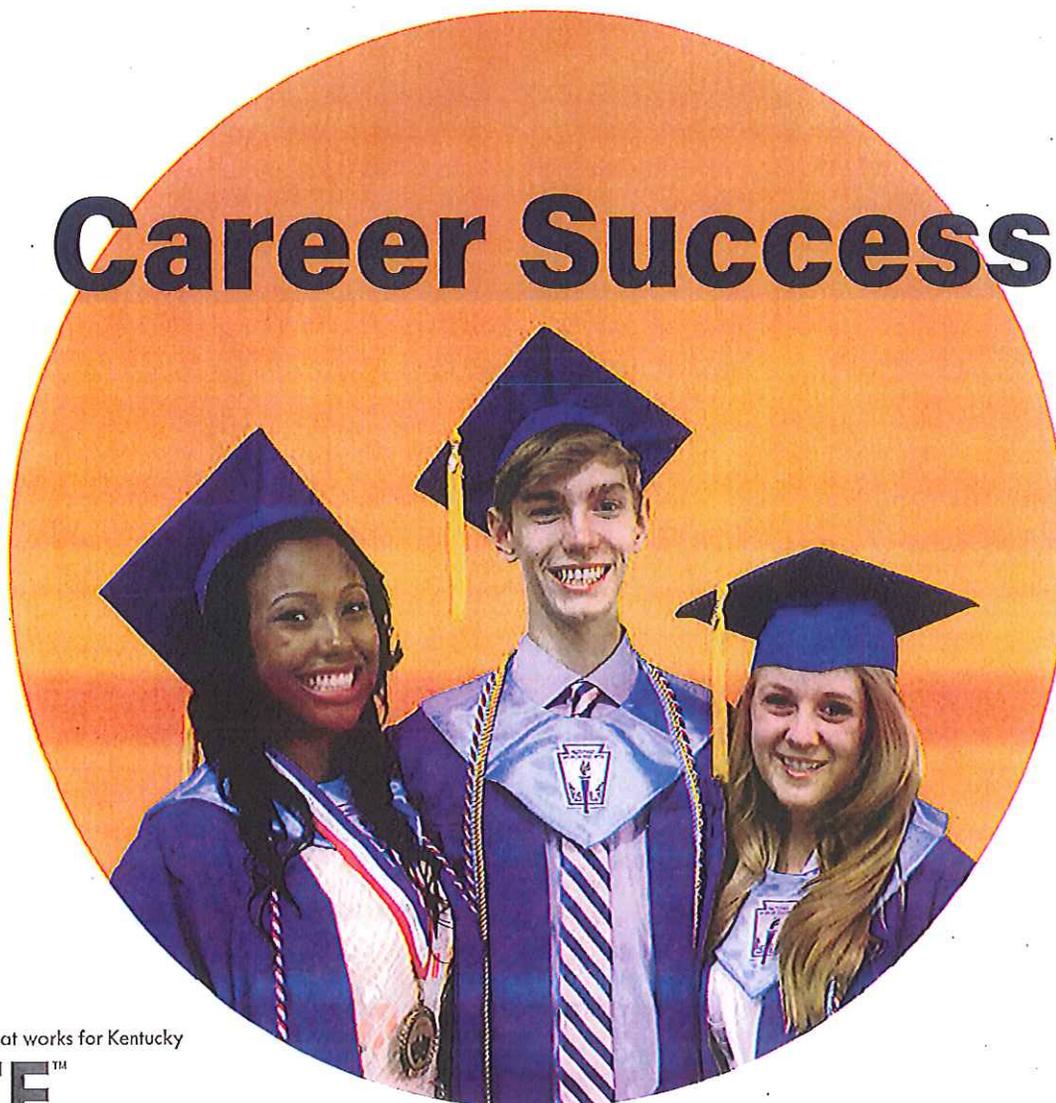
The New Skills for Youth (NSFY) Initiative is designed to dramatically increase the number of students in Kentucky who successfully complete career pathways that begin in secondary education and culminate in postsecondary degrees and/or industry credentials with labor market value. Its primary goal is to catalyze transformational approaches to the design and implementation of career preparation programs and policies across the Commonwealth.

Key Objectives

A regionalized governance and delivery of Career and Technical Education 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.

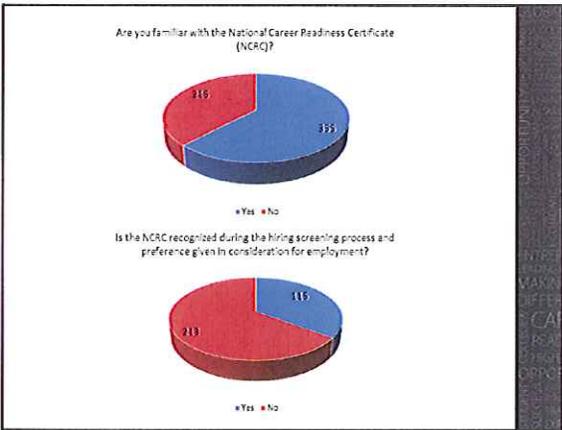
Career Success

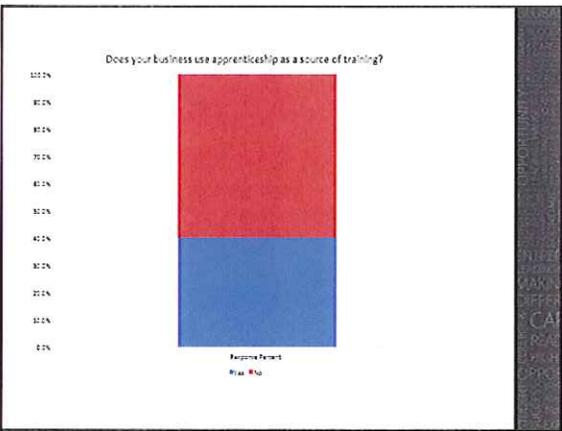


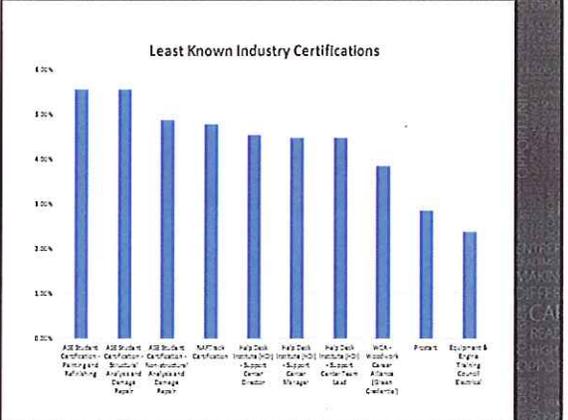
Leading the way for America's CTE

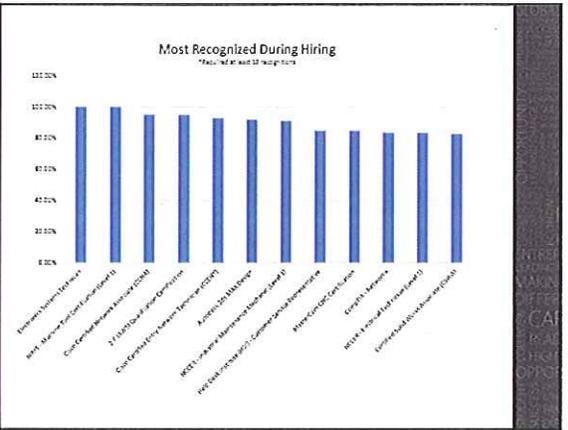
Summary Data

GRIGOR
RELEVAN
ENTREPRENEUR
MAKING THE
DIFFEREN
CAREER
READYNESS
LEADERSHIP
OPPORTUNIT
INNOVATION
RATES
WORLD-CLASS





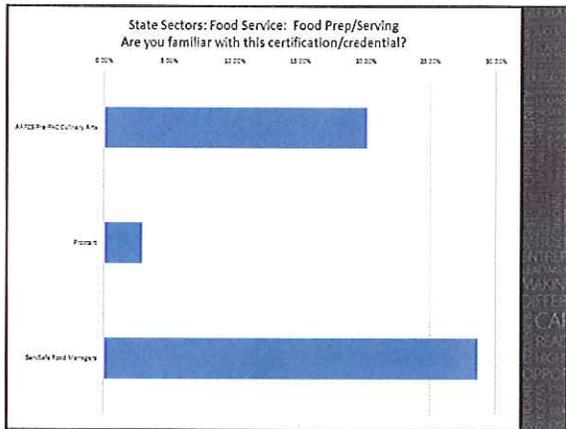


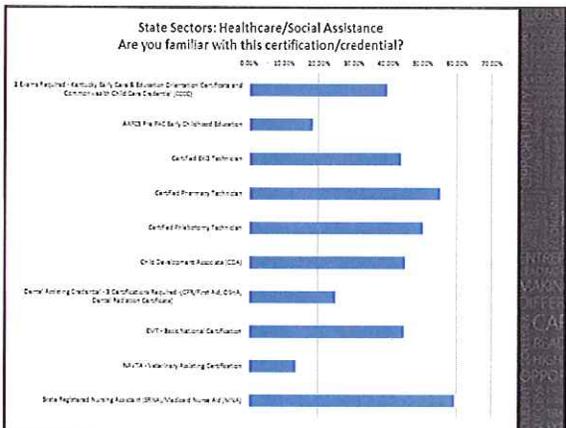


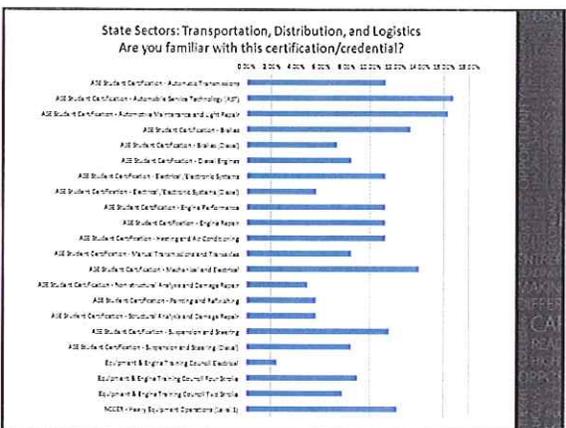
Learning that works for America
CTE

State Sector Data

BRIGOR
RESILIAN
PREPARED
INNOVATION
CAREER
SKILLED
WORLD CLASS







VALID KOSSA AND INDUSTRY CERTIFICATIONS 2016-17

Schools, groups, or persons wishing to have a new Industry Certification added to this list must complete the Industry Certification Additions form by October 1st. The form is located at <http://education.ky.gov/CTE/kossa/Pages/ValidKOSSAList.aspx>

A certification must meet the criteria identified below to be considered for federal Perkins Accountability and the Career Readiness component for Kentucky Department of Education College/Career Readiness Accountability.

1. Recognized, endorsed, or required by industry
2. Written and verified by national or state industries
3. Curriculum and certification aligned with state and/or national standards
4. Certification must be an end of program assessment related to the student's identified career pathway achieved through a sequence of courses.

A student must be preparatory in a career pathway, receive a related industry certification/KOSSA and meet the benchmarks on ASVAB/WorkKeys to be considered Career Ready.

Career Ready – the level of preparation a high school graduate needs in order to proceed to the next step in a chosen career, whether that is postsecondary coursework, industry certification, or entry into the workforce.

Preparatory – A Student who has completed two CTE credits in a preparatory program and is enrolled in and completes the third credit by the end of the school year.

Cluster	Industry Certifications
Agricultural Education	2 Exams Required - AWS-SENSE Certification (Level 1) and Briggs and Stratton Master Service Technician
	Equipment & Engine Training Council Four Stroke
	Equipment & Engine Training Council Two Stroke
	ICEV - American Meat Science Association Food Safety and
	iCEV - Bayer Crop Science Plant Science
	iCEV - Elanco Fundamentals of Animal Science
	NAVTA - Veterinary Assisting Certification
	Underground & Surface Mining
Business & Marketing Education Business	Assessment of Skills and Knowledge for Business (ASK) - Concepts of Finance (#ME23)
	Adobe Certified Associate - Dreamweaver
	Adobe Certified Associate - Flash
	Adobe Certified Associate - InDesign
	Adobe Certified Associate - Photoshop
	Apple Certified Professional - 3 Exams Required - Pages, Numbers, Keynote
	Assessment of Skills and Knowledge for Business (ASK) - Concepts of Entrepreneurship/Management (#ME22)
	Assessment of Skills and Knowledge for Business (ASK) - Fundamental Business Concepts (#ME05)
	Assessment of Skills and Knowledge for Business (ASK) - Fundamental Marketing Concepts (#ME06)
	Microsoft Office Specialist (MOS) - 3 of 4 - Access, Excel, PowerPoint, Word
	NAF Track Certification
Business & Marketing Education Marketing	Assessment of Skills and Knowledge for Business (ASK) - Fundamental Marketing Concepts (#ME06)
	Assessment of Skills and Knowledge for Business (ASK) - Concepts of Entrepreneurship/Management (#ME22)
	Assessment of Skills and Knowledge for Business (ASK) - Concepts of Finance (#ME23)
	Assessment of Skills and Knowledge for Business (ASK) - Fundamental Business Concepts (#ME05)
	CIW E-Commerce Specialist
	Microsoft Office Specialist (MOS) - 3 of 4 - Access, Excel, PowerPoint, Word
	NAF Track Certification
Construction Technology	Kentucky TRACK Pre-Apprenticeship Certification
	NCCER - Heavy Equipment Operations (Level 1)

Cluster	Industry Certifications
Construction Air Conditioning Technology	EPA Section 608 Certification
	NCCER - 2 Exams Required - Core Curriculum and HVAC (Level 1)
Construction Building and Apartment Repair	EPA Section 608 Certification
	NCCER - 2 Exams Required - Core Curriculum and Construction Carpentry (Level 1)
	NCCER - 2 Exams Required - Core Curriculum and HVAC (Level 1)
	NCCER - 2 Exams Required - Core Curriculum and Masonry (Level 1)
Construction Construction Carpentry Technology	Kentucky TRACK Pre-Apprenticeship Certification
	NCCER - 2 Exams Required - Core Curriculum and Construction Carpentry (Level 1)
Construction Electrical Technology	Kentucky TRACK Pre-Apprenticeship Certification
	NCCER - 2 Exams Required - Core Curriculum and Electrical Technician (Level 1)
Construction Masonry	Kentucky TRACK Pre-Apprenticeship Certification
	NCCER - 2 Exams Required - Core Curriculum and Masonry
Construction Plumbing	NCCER - 2 Exams Required - Core Curriculum and Plumbing (Level 1)
Energy Creation/Transmission	NGT-CM11 Certification and NGT-CM7 Certification - Both
	Outdoor Power Equipment Technician Certifications
	Underground & Surface Mining
Engineering & Technology Education	Adobe Certified Associate - Dreamweaver
	Adobe Certified Associate - Flash
	Adobe Certified Associate - Photoshop
	Autodesk AutoCAD Certified User
	Autodesk AutoCAD Civil 3D
	Autodesk Inventor Certified User
	Autodesk Revit Architecture Certified User

Cluster	Industry Certifications
Engineering & Technology Education	Certified Solid Works Associate (CSWA)
	Manufacturing Skill Standards Council (MSSC): Certified Production Technician
	MasterCam CNC Certification
	NAF Track Certification
Engineering & Technology Education Aeronautics & Aerospace	FAA - Airframe and Power Plant General Written Exam
	FAA - Private Pilot Written Exam
	FAA - Recreational Pilot Certificate
Family and Consumer Sciences	2 Exams Required - Kentucky Early Care & Education Orientation Certificate and Commonwealth Child Care
	AAFCS Pre-PAC Culinary Arts
	AAFCS Pre-PAC Early Childhood Education
	AAFCS Pre-PAC Education Fundamentals
	AAFCS Pre-PAC Family and Community Services
	AAFCS Pre-PAC Fashion, Textiles and Apparel
	AAFCS Pre-PAC Food Science Fundamentals
	AAFCS Pre-PAC Interior Design Fundamentals
	AAFCS Pre-PAC Nutrition, Food and Wellness
	AAFCS Pre-PAC Personal and Family Finance
	Child Development Associate (CDA)
	Prostart
	ServSafe Food Managers
	State Licensed Nail Technician
Health Science	Certified EKG Technician
	Certified Pharmacy Technician
	Certified Phlebotomy Technician
	Clinical Medical Assistant
	Dental Assisting Credential - 3 Certifications Required - (CPR/First Aid, OSHA, Dental Radiation Certificate)
	EMT - Basic National Certification
	NAF Track Certification
	NAVTA - Veterinary Assisting Certification
	NHA Certified Medical Administrative Assistant
	Pharmacy Technician
	State Registered Nursing Assistant (SRNA)/Medicaid Nurse

Cluster	Industry Certifications
Information Technology	Adobe Certified Associate - Dreamweaver
	Adobe Certified Associate - Flash
	Adobe Certified Associate - Illustrator
	Adobe Certified Associate - Photoshop
	Cisco Certified Entry Network Technician (CCENT)
	Cisco Certified Network Associate (CCNA)
	CIW Site Development Associate
	CompTIA - A+ (901 and 902)
	CompTIA - Network+
	CompTIA - Security+
	CompTia IT Fundamentals
	Help Desk Institute (HDI) - Customer Service Representative
	Help Desk Institute (HDI) - Desktop Support Technician
	Help Desk Institute (HDI) - Knowledge Center Support Principles
	Help Desk Institute (HDI) - Support Center Analyst
	Help Desk Institute (HDI) - Support Center Director
	Help Desk Institute (HDI) - Support Center Manager
	Help Desk Institute (HDI) - Support Center Team Lead
	Microsoft Certified Technology Specialist (MCTS)
	Microsoft Office Specialist (MOS) - 3 Exams Required - Access, Excel, PowerPoint
	Microsoft Technology Associate (MTA IT Infrastructure Track) - Exam 98-368: Mobility and Device Fundamentals
	Microsoft Technology Associate (MTA IT Infrastructure Track) - Exam 98-369: Cloud Fundamentals
	Microsoft Technology Associate (MTA Database Track) - Exam 98-364: Database Fundamentals
	Microsoft Technology Associate (MTA Development Track) - Exam 98-361: Software Development Fundamentals
	Microsoft Technology Associate (MTA Development Track) - Exam 98-375: HTML5 App Development Fundamentals
	Microsoft Technology Associate (MTA IT Infrastructure Track) - Exam 98-366: Networking Fundamentals
	NAF Track Certification
	Sun Certified Java Associate
	Sun Certified Java Professional

Cluster	Industry Certifications
Junior Reserve Officer Training Corps JROTC	JROTC Certificate of Training (3 or 4 Year)
	Junior Guard Certificate of Training (3 or 4 Year)
Law, Public Safety, Corrections & Security	Candidate Physical Ability Test (CPAT)
	EMT - Basic National Certification
	FEMA certification series through NIMS (National Incident Management System) IS-700a, IS-100b, IS-200b, and ICS-300
	First Responder State Certification
	Kentucky Certified Firefighter
	National Academies of Emergency Dispatch (NAED)
	NOCTI--Criminal Justice--Advanced
Manufacturing Technology Education	Electronics Systems Technican
Manufacturing Technology Education CAD	Autodesk 3ds MAX Design
	Autodesk AutoCAD Certified User
	Autodesk Inventor Certified User
	Autodesk Revit Architecture Certified User
	Certified Solid Works Associate (CSWA)
	Kentucky TRACK Pre-Apprenticeship Certification
Manufacturing Technology Education CMM	Certified Solid Works Associate (CSWA)
	Kentucky TRACK Pre-Apprenticeship Certification
	Manufacturing Skill Standards Council (MSSC): Certified Production Technician
	MasterCam CNC Certification
	NIMS - Machine Tool Certification (Level 1)
Manufacturing Technology Education IMT	2-F (AWS) Qualification Certification
	EPA Section 608 Certification
	Kentucky TRACK Pre-Apprenticeship Certification
	Manufacturing Skill Standards Council (MSSC): Certified Production Technician
	NCCER - Electrical Technician (Level 1)
	NCCER - HVAC (Level 1)

Cluster	Industry Certifications
	NCCER - Industrial Maintenance Electrical & Instrumentation Technician (Level 1)
Manufacturing Technology Education IMT	
	NCCER - Industrial Maintenance Mechanic
	NIMS - Machine Tool Certification (Level 1)
Manufacturing Technology Education Metal Fabrication	
	Kentucky TRACK Pre-Apprenticeship Certification
	NCCER - Sheet Metal (Level 1)
Manufacturing Technology Education Welding Technology	
	2-F (AWS) Qualification Certification
	AWS - Sense Certification (Level 1)
	Kentucky Department of Transportation 3-G
	Kentucky TRACK Pre-Apprenticeship Certification
Manufacturing Technology Education Wood Manufacturing	
	Kentucky TRACK Pre-Apprenticeship Certification
	WCA - Woodwork Career Alliance (Green Credential)
Media Arts	
	Adobe Certified Associate - 3 of 4 -Dreamweaver, Flash, Illustrator, Photoshop
	Adobe Certified Associate - 3 of 4 -Dreamweaver, Flash, Photoshop, Premiere Pro
	Adobe Certified Associate - 3 of 4 -Dreamweaver, InDesign, Illustrator, Photoshop
	Apple Certified Associate - Final Cut Pro X Level 1 and Level 2
Multimedia	
	Adobe Certified Associate - Dreamweaver
	Adobe Certified Associate - Flash
	Adobe Certified Associate - Illustrator
	Adobe Certified Associate - InDesign
	Adobe Certified Associate - Photoshop
	Adobe Certified Associate - Premiere Pro
	Adobe Certified Expert
Print Technology	
	PrintEd/SkillsUSA Connect Assessments - Advertising and
	PrintEd/SkillsUSA Connect Assessments - Digital File Preparation/Digital File Output
	PrintEd/SkillsUSA Connect Assessments - Graphic

Cluster	Industry Certifications
	PrintEd/SkillsUSA Connect Assessments - Offset Press Operations/Binding and Finishing
	PrintEd/SkillsUSA Connect Assessments - Screen Printing
Transportation Education	ASE Student Certification - Automatic Transmissions
	ASE Student Certification - Automobile Service Technology
	ASE Student Certification - Automotive Maintenance and
	ASE Student Certification - Brakes
	ASE Student Certification - Brakes (Diesel)
	ASE Student Certification - Diesel Engines
	ASE Student Certification - Electrical/Electronic Systems
	ASE Student Certification - Electrical/Electronic Systems
	ASE Student Certification - Engine Performance
	ASE Student Certification - Engine Repair
	ASE Student Certification - Heating and Air Conditioning
	ASE Student Certification - Manual Transmissions and
	ASE Student Certification - Mechanical and Electrical
	ASE Student Certification - Non-structural Analysis and
	ASE Student Certification - Painting and Refinishing
	ASE Student Certification - Structural Analysis and Damage
	ASE Student Certification - Suspension and Steering
	ASE Student Certification - Suspension and Steering (Diesel)
	Equipment & Engine Training Council Electrical
	Equipment & Engine Training Council Four Stroke
	Equipment & Engine Training Council Two Stroke

Cluster	Industry Certifications
CTE AND PLTW HYBRID PATHWAYS	
Construction	NCCER - 2 Exams Required - Core Curriculum and Construction Carpentry (Level 1)
	NCCER - 2 Exams Required - Core Curriculum and Electrical Technician (Level 1)
Manufacturing	Certified Solid Works Associate (CSWA)
	Manufacturing Skill Standards Council (MSSC): Certified Production Technician
	NIMS - Machine Tool Certification
	MasterCam CNC Certification
	Autodesk AutoCAD Certified User
	Autodesk Inventor Certified User
	Autodesk Revit Architecture Certified User
	Certified Solid Works Associate (CSWA)
	Autodesk 3ds MAX Designer
	NCCER - Electrical Technician (Level 1)
	NCCER - Industrial Maintenance Electrical & Instrumentation Technician (Level 1)
	NCCER - Sheet Metal (Level 1)
	NCCER - Industrial Maintenance Mechanic
	2-F (AWS) Qualification Certification

May 19, 2016 Recommendations:

Kentucky Work Ready Communities

Bullitt, Montgomery and Trigg

Kentucky Work Ready in Progress Communities

None

Recertified as Kentucky Work Ready Communities

Clark and Rowan

Two Year Extension to their Work Ready in Progress status

Allen and Muhlenberg

Note:

With approval today, 68 of Kentucky's 120 counties have been certified as either WorkReady or WorkReady in Progress.



Kentucky Career Center Certification Recognition

Green River Workforce Investment Board

- Recognition of Certification
 - Henderson - Comprehensive
 - Hancock – Affiliate
 - Ohio - Affiliate

Presentation and Discussion Section

Kentucky Workforce Investment Fund

The \$100 million fund will support and promote the development of a highly-trained workforce in the Commonwealth. The fund will provide resources for facilities and equipment to partnerships between private industry and educational institutions to train and educate workers to meet the workforce needs of Kentucky's employers now and in the future.

The Kentucky Workforce Investment Fund Board

The Kentucky Workforce Investment Fund Board is a seven-member board consisting of:

- The Secretary of the Education and Workforce Development Cabinet (chair)
- The Secretary of Economic Development
- The Secretary of Labor
- The Chair of the Kentucky Workforce Investment Board
- Three private sector employer members appointed by the Governor

DRAFT
5/18/16

The Board will have the responsibility to:

- In collaboration with KEDFA, the Board shall establish the requirements and qualifications for an eligible project
- Establish an application process and application review process for partnerships seeking state support for eligible project
- Review applications and select qualifying projects
- Recommend eligible projects to KEDFA

Kentucky Economic Development Finance Authority (KEDFA)

KEDFA will have the responsibility to:

- Review the projects recommended by the Board and grant approval of funding
- Enter into an agreement with the approved partnership projects
- Monitor the partnership project

Application

- Requirements to be addressed in applications shall include, but not be limited to the following:
 - Name of the applicant, including all partners involved, description of involvement for all partners, and how each partner will be involved with providing workforce development training and education programs after the project is complete
 - Detailed description of the eligible project (location, total project investment, costs, etc.)
 - Amount of partnership match, which shall be at least 10% of the overall cost of the project

Timeline & Monitoring

- The Board shall establish a schedule to receive applications 2 times each year
- KEDFA shall have access to all books, records, and documents relation to the project during the term of the project and for 3 years following the completion of the partnership project

Kentucky Dual Credit Scholarship Plan Education & Workforce Development Cabinet

Intent

To ensure that dual credit coursework is available to all Kentucky high school students, at no cost to students and their families.

Dual Credit Course (Definition)

A dual credit course shall be defined as any course for which a high school student concurrently receives both high school and postsecondary credit. Dual credit courses may be delivered at a high school or at a postsecondary institution. Eligible courses shall include both general education courses, and career and technical education (CTE) courses that are part of a career pathway leading to a state-approved industry recognized credential. Dual credit courses may be delivered by a faculty member at postsecondary institution, or by a qualified high school teacher with the approval of the postsecondary institution.

Student Eligibility

- Citizen or permanent resident of the United States
- Kentucky resident
- Enrolled in an eligible Kentucky high school (*open to grades 9-12*)
- Enrolled in a general education or CTE dual credit course at a participating Kentucky postsecondary institution. CTE courses must be part of a career pathway leading to a state-approved industry-recognized credential.
- During the semester a student first enrolls in a dual credit course, the student completes a 30-minute college success counseling sessions with a high school faculty member, staff person, high school administrator, or a Kentucky Career Center Specialist designated by the student's school counselor as a college success mentor.

High School Eligibility

Eligible high schools include Kentucky public high schools certified by the Kentucky Board of Education.

Postsecondary Institutions Eligibility

Participating postsecondary institutions shall include colleges of the Kentucky Community and Technical College System, Kentucky four-year public postsecondary institutions, and regionally accredited private postsecondary institutions domiciled in the Commonwealth of Kentucky.

Dual Credit Tuition and Fees

Any postsecondary institution offering dual credit coursework to Kentucky high school students may charge for total tuition and fees no more than one-half of the KCTCS in-state hourly tuition rate.

High schools (including Career and Technology Centers) and postsecondary institutions may negotiate rates for tuition and fees for dual credit courses, provided the negotiated rate is no more than the maximum rate for tuition and fees established by this policy. High schools shall retain any dual credit scholarship funds awarded in excess of the negotiated rate for tuition and fees. High schools shall use excess scholarship funds only for dual credit-related expenses, including paying for students' transportation to and from postsecondary institutions, dual credit course-related technology expenses, scholarships for high school teachers to gain qualifications to teach dual credit courses, required textbooks for students enrolled in dual credit courses, college and career success programming or curriculum, or stipends provided to high school faculty for dual credit teaching.

Dual Credit Scholarship Award

Dual credit scholarship funds will be disbursed to eligible high schools for each dual credit course completed by an eligible student with a passing grade.

The maximum amount for dual credit scholarship awards shall be:

- Up to one-half of the KCTCS in-state hourly tuition rate.

Kentucky high school students may be awarded a dual credit scholarship for no more than two (2) courses per academic year, and no more than nine (9) postsecondary credit hours over the course of their high school career. Dual credit scholarship may not be applied for remedial or developmental coursework.

Award Priority Order

- Prioritization shall be used if there are not sufficient funds for all eligible students.
- Priority order shall be based on students' grade level (seniors privileged), free and reduced-lunch status (low-income students privileged), and first generation status (1st generation students privileged).

Application Process and Disbursement of Funds

1. Eligible Kentucky high schools may apply to KHEAA for Dual Credit Scholarships no later than 30 days after the start of the fall and spring semesters at KCTCS colleges.
2. KHEAA determines eligibility for awards and notifies high schools of the eligibility of dual credit scholarship applicants within 30 days of the application deadlines for the fall and spring semesters.
3. KHEAA will request enrollment and final grade verification from the colleges, and disburse funds to high schools for successfully completed dual credit courses within 30 days of the end of the applicable semester.

Kentucky WORKFORCE INNOVATION BOARD **THINK KENTUCKY** Kentucky Education & Workforce Development

Workforce Supply & Demand Study

Presented by Josh Benton
Executive Director, Workforce Development
Kentucky Cabinet for Economic Development

Workforce Supply & Demand Study

- Purpose & Scope
- Timeline
- Phase I: Initial Findings
 - Sectors
 - Occupations

Purpose & Scope

- **Purpose:** Identify Kentucky's supply and demand for occupational needs in sustainable, high-wage sectors.
- **Scope:** Kentucky Cabinet for Economic Development (CED) will utilize current and predictive data to identify sectors and occupations
 - Sector criteria: current employment, wages, location quotient, growth & replacement employment
 - Occupational criteria: current employment, wages, growth & replacement employment

Phase I Initial Findings: Sectors

Top Employment Sectors

- ▶ Health Care
 - ▶ Manufacturing
 - ▶ Transportation
 - ▶ Business & Technical Services
 - ▶ Includes: Finance, Insurance, R&D, Wholesale, IT
 - ▶ Construction
- Exceptions:
- ▶ East Kentucky WDR: Mining/Energy
 - ▶ West Kentucky WDR: Agriculture

Phase I Initial Findings: Sectors

Within all areas of Kentucky there are three primary employment sectors.

- ▶ Health Care, Business & Technical Services, and Manufacturing
- ▶ Each have 150,000 more current and projected employees than the next closest sector (Transportation)
- ▶ Sub-sectors (i.e. Motor Vehicle Manufacturing, Food & Beverage Manufacturing, and Primary Health Care) are large enough to be top 5 sectors.

Phase I Initial Findings: Sectors

Within all employment sectors Kentucky needs to fill 288,196 jobs over the next 5 years

- ▶ Healthcare - 40,888
- ▶ Business & Technical Services - 34,091
- ▶ Manufacturing - 18,918
- ▶ Transportation - 13,005
- ▶ Construction - 12,673

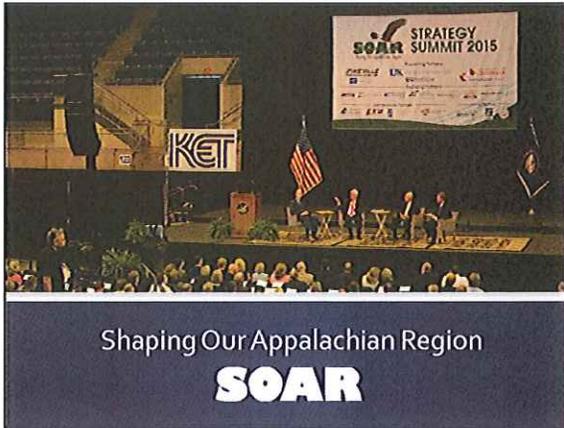
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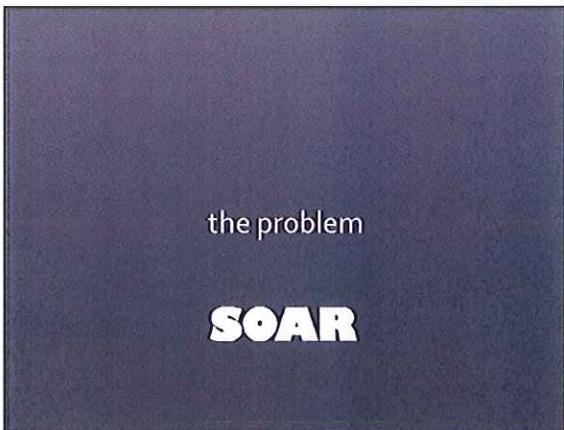
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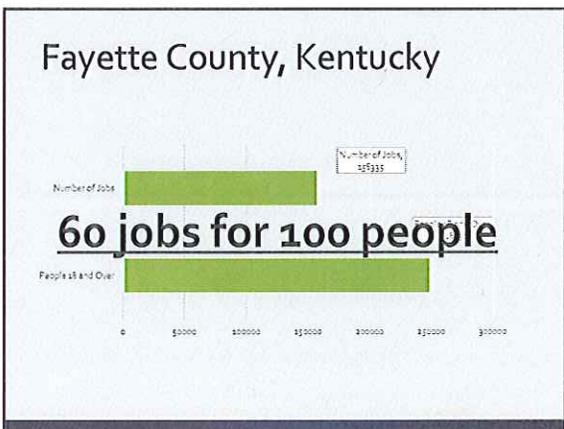
Kentucky Cabinet for Economic Development | 300 West Broadway | Frankfort, Kentucky 40601
Josh Benton | Executive Director, Workforce Development | Joshua.Benton@ky.gov | 502-732-1958

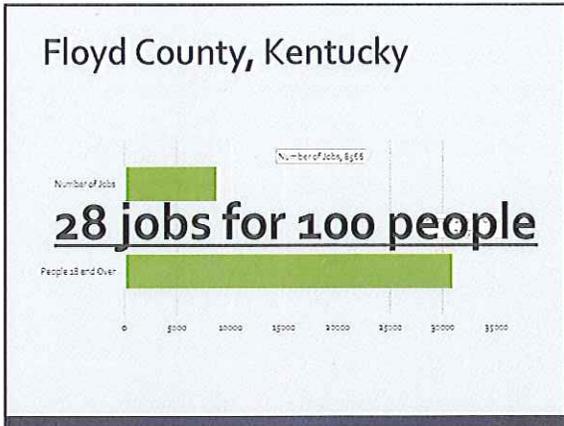


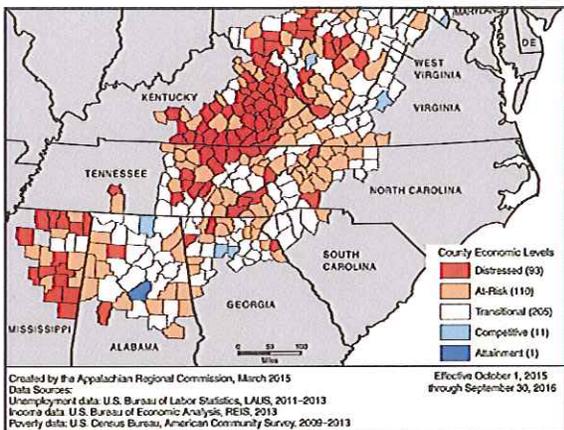
The banner consists of four distinct segments. From left to right: 1) A black and white portrait of a man with a beard. 2) A solid blue background with the text 'Think Kentucky.com' in white. 3) A photograph of a person wearing a hard hat and safety glasses, working in an industrial setting. 4) A solid orange background featuring the Facebook 'f' logo and the Twitter bird logo, both with the text 'Think Kentucky' next to them.

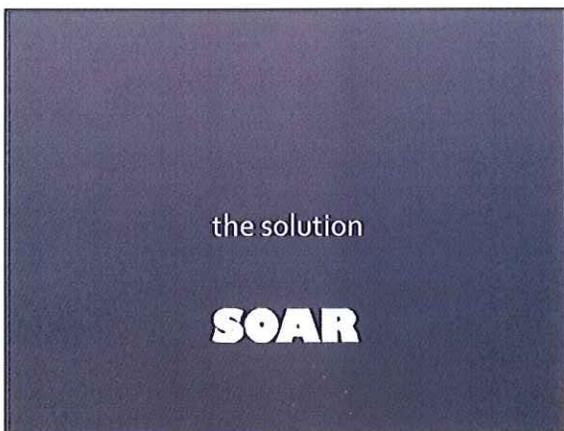












SOAR [The Vision]

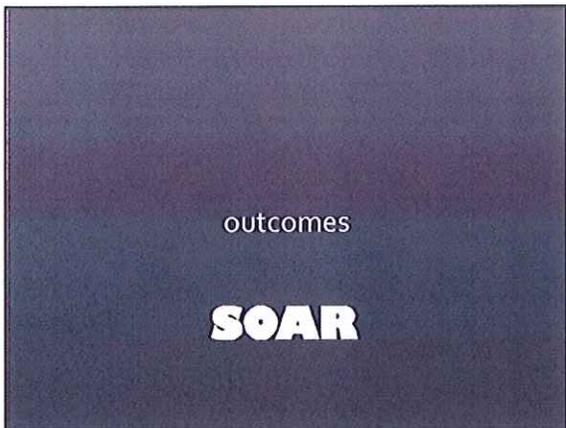
An Appalachian Kentucky [engaged] in a landscape-[changing enterprise]:

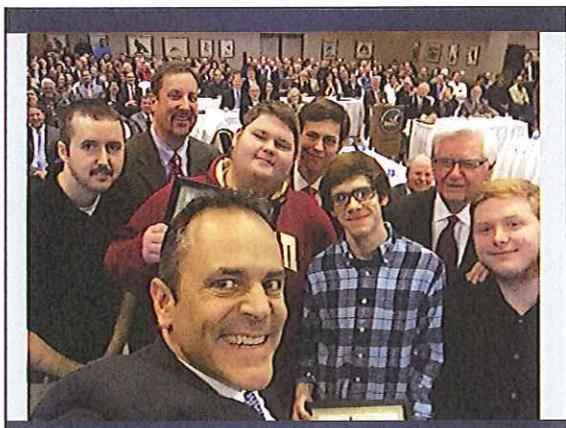
Shaped by a [shared and envisioned future], [driven by innovation], [entrepreneurship], and a commitment to common purpose, with [improved education, health, and economic outcomes], and expanding opportunities, for all our region's citizens.

CHANGE: Driven by Innovation

Strategies 2016









-Public Partners-



SOAR – A staff of 4...

A team of thousands



- KY Dept. Local Govt.
- Big Sandy Area Development District
- Center for Rural Development
- Community Farm Alliance
- City of Pikeville
- East Kentucky Power Cooperative
- Kentucky Power
- KY Cabinet for Economic Development
- KY Tourism, Arts, and Heritage Cabinet
- KY Finance and Administration Cabinet
- KY Personal Cabinet
- KY Transportation Cabinet
- KY Education & Workforce Dev. Cabinet
- KY General Assembly
- National Public Radio
- Vantage Point
- Healthy Media
- Southeast Kentucky Chamber
- Kentucky Highlands Investment Corp.
- MACED
- East Kentucky Expo Center
- Vantage, Inc.
- CEV Online Supply
- UK Extension Agency
- Center for Disease Control & Prevention
- Appalachian Regional Commission
- USDA Rural Development
- Economic Development Administration
- AmeriCorps VISTA Program
- Operation UNITE
- Pikeville United Methodist Church
- Jerry Wiley Theatre
- Pike County Jail Court
- Bell County Jail Court
- Main Street Pikeville
- Ashland Alliance
- Rural PFD
- Kentucky Association of Counties
- Kentucky League of Cities
- Panhandle Johnson County Chamber
- Floyd County Chamber
- Southeast KY Econ. Dev. (SEED)
- Eastern KY University
- Morehead State University
- KY Association for Economic Develop.
- London/Letcher County Tourist Comm.
- Young Professionals of East KY
- Rural URI
- EDCOA
- Letcher County Economic Develop.
- Kentucky Innovation Hubbank
- Hazard Perry County Chamber
- Kentucky Valley Education Coop.
- KY Small Business Dev. Center
- KASB
- Jackson County Food Processing Center
- Grow Appalachia
- Rogers Scholars
- Spire Tree
- Perry County Farm to School Program
- KYAHS Education
- Agave Enterprises
- Foundation for Appalachian Kentucky
- Community Trust Bank
- Easy Family Program
- Southwest VA Civil War Heritage Found.
- Governor's School for Entrepreneurs
- Collier Community Center
- KY Department for Public Health
- Northeast Area Health Education Center
- RUPD
- CTC Technology & Energy
- Commonwealth Office of Broadband
- CTC Technology & Energy
- Eastern Telephone & Technologies
- Connected Nation
- WYNT
- US Department of Labor
- National Economic Council
- Trail and Road
- The Bryant Family
- Mountain Arts Center
- APD Communications
- MI Design

Kentuckywired

Kentuckywired



Middle Mile Architectural Plan Network Completion By Fall 2018



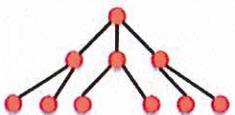




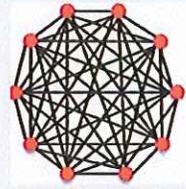
if we're not a network,
we're nothing

SOAR

Network-
Based
Thinking



10 nodes, 9 connections



10 nodes, 45 connections



SOAR
network

Login Register

the future of Appalachia hinges on
our ability to embrace technology
and become a participant in the
21st century digital economy

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SOAR

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www.soarky.org



MEMBERS PRESENT: Jared Arnett, John Baines, Dr. Paul Blankenship for Dr. Box, David Boggs, Ruth Brinkley, Rep. Larry Clark, Secretary Erik Dunnigan, Peter Feil, Sharon Fields, Lt. Gov. Hampton for Gov. Bevin, Hugh Haydon, Secretary Hal Heiner, Pres. Robert King, Kurt Krug, Jason Luring, Amy Luttrell, Heidi Margulis, Debbie Morris, Pat Murphy, James Neihof, Lynn Parrish, Freddy Peralta, Scott Pierce, Mike Price, Commissioner Stephen Pruitt, Secretary Derrick Ramsey, Rob Southard, Terry Spears, Mayor George Steele, John Thacker, Carla Webster, Danette Wilder and Steve Willinghurst

STAFF PRESENT: Melissa A. Aguilar, Laura Arnold, Josh Benton, Kim Brannock, Jason Dunn, Pat Dungeon, Misty Edwards, Andy Hightower, Rick Jordan, Commissioner Beth Kuhn, Wayne Lewis, Cora McNabb, Mardi Montgomery, Holly Neal, Bridget Papalia, Mary Taylor, Kelly Thomas, Karla Tipton

CALL TO ORDER

Hugh Haydon, Chair, called the meeting to order at 1:34 p.m.

Chair Haydon moved the Business and Education Alignment Committee discussion directly following the Perkins Funding and Career Pathways / Credentialing presentation.

Judge Chris Olds swore in the following members: Ruth Brinkley, Secretary Erik Dunnigan, Peter Feil, Secretary Hal Heiner, Commissioner Stephen Pruitt, Secretary Derrick Ramsey and John Thacker.

Minutes of Nov. 19, 2015 KWIB Meeting

ACTION: A motion was made by Scott Pierce to approve the Nov. 19, 2015 minutes. James Neihof seconded. Motion carried.

REMARKS FROM LIEUTENANT GOVERNOR JENEAN HAMPTON

Lieutenant Governor Jenean Hampton introduced herself, expressing her excitement to be a part of the KWIB as the Governor's proxy. She said that she has seen first-hand the need for a strong workforce. She is originally from Detroit, and the city's lack of a strong workforce led to its decline.

PRESENTATION AND DISCUSSION

WIOA STATE PLAN MANDATED BY US DEPARTMENT OF LABOR AND LOCAL WORKFORCE AREA UPDATE

Commissioner Beth Kuhn reported that the deadline for the WIOA State Plan has been extended from March 3rd to April 1st. A draft of the plan will be posted on the KWIB site for public comment.

KWIB VISION AND STRATEGIC PLANNING

Secretary Heiner presented his vision for the KWIB, stating that it is a “roll-up-your-sleeves” kind of board. He touched upon the following:

- Reclaiming lottery funds for education
- Conducting visits to other states to bring back best practices
- Moving to an employer led model in key sectors
- Attracting graduates into available jobs through apprenticeships, internships
- Improving career and tech ed. programs by updating equipment

Following his remarks, the Secretary introduced Rick Jordan who has joined the Education and Workforce Development Cabinet as a Director of Special Projects. Mr. Jordan reported on a survey done by the Northern Kentucky Industry Pipeline to identify projected growth of specific manufacturing positions.

ADMINISTRATIVE AND STRATEGIC ITEMS

ADMINISTRATIVE

EXECUTIVE COMMITTEE

Executive Committee Minutes for Jan. 20, 2016 were given to Board members for informational purposes. Chair Hugh Haydon announced that Scott Pierce has joined the committee and more members could be added later.

COMMITTEE CREATION

KWIB MEMBERS DISCUSSED AND VOTED ON THE CREATION OF THE FOLLOWING COMMITTEES:

- **DATA, PERFORMANCE AND ACCOUNTABILITY**
Rob Southard was announced as the chair of the committee. His goal is to develop metrics to determine the effectiveness of the KWIB's programs and overall workforce system.
- **POLICY AND PROCESS**
Pat Murphy was announced as the chair of the committee. The KWIB recently developed policies under the auspices of moving forward with WIOA. The Policy and Process Committee will evaluate the effectiveness of those policies and begin reviewing policies as related before they come to the KWIB for recommendation.

- **BEST PRACTICES AND SOLUTIONS COMMITTEE**
Danette Wilder was announced as the chair of the committee. The committee's task is to evaluate and look for best practices and make recommendations as to how best practices could be implemented.
- **BUSINESS AND EDUCATIONAL ALIGNMENT COMMITTEE:**
Jason Luring will chair the committee. Discussion of the committee followed the Perkins Funding and Career Pathways / Credentialing presentations.

STRATEGIC

CAREER AND TECH EDUCATION FUNDING (PERKINS FUNDING) AND CAREER PATHWAYS / CREDENTIALING

Commissioner Stephen Pruitt and Laura Arnold reported on Perkins Funding and career pathways / credentialing. Ms. Arnold requested a partnership with the KWIB – possibly through the Business and Educational Alignment Committee to review and recommend a list of career pathways and certifications validated by business and industry. She also informed board members about a 75 million dollar grant that Kentucky is applying for.

WORK READY COMMUNITY CERTIFICATIONS

Kurt Krug reported that the Kentucky Work Ready Communities Review Panel met on January 12th to review one application for certification as Kentucky Work Ready Community, three applications for certification as Kentucky Work Ready in Progress Communities, five re-certifications and two extension requests. The panel recommended and a motion was made by Kurt Krug for the certification of counties as follows:

- Mercer County as Kentucky Work Ready Community
- Letcher, Lewis and Wayne Counties as Kentucky Work Ready in Progress Communities
- Daviess, Henderson, Oldham, Warren and Woodford recertified as Kentucky Work Ready Communities
- Hancock and Russell Counties be granted a one year extension to their Work Ready in Progress status based on the applications submitted.

Terry Spears seconded the motion. Motion passed.

Directly following adjournment, Work Ready County representatives received their plaques and signs and were photographed.

OTHER BUSINESS / DISCUSSION

LEGISLATIVE UPDATES

Carla Webster motioned that a letter be written in support of contributing OVR and OFB matching funds. Amy Luttrell seconded. Motion was approved.

ADJOURNMENT

ACTION: At 3:20 p.m., with no further business, Representative Clark motioned that the meeting be adjourned. Mayor Steele seconded. Motion carried.

The next KWIB meeting is scheduled on May 19, 2016. Location is yet to be determined.