

## Conserving Energy through Weatherization Training

### A KCTCS Workforce Solutions Initiative

Dr. Jay K. Box  
Chancellor, KCTCS



KENTUCKY COMMUNITY & TECHNICAL COLLEGE SYSTEM

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#### GOALS FOR COMMONWEALTH OF KENTUCKY IN HB1

**BUSINESS AND INDUSTRY**  
Educated and Trained Workforce  
Global Competitiveness

**KENTUCKY CITIZENS**  
Standard of Living Above National Average  
Lifelong Learning

#### KCTCS MISSION AND MANDATES IN HB1 To Enhance the Employability of Kentucky Citizens

**WORKFORCE  
EDUCATION  
& TRAINING**

**TRANSFER  
EDUCATION**

**COLLEGE &  
WORKFORCE  
READINESS**



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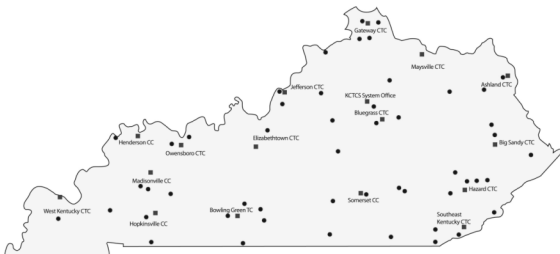
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#### ACCESS TO POSTSECONDARY EDUCATION 16 colleges with 68 campuses within a 30 minute drive of 95 percent of every Kentuckian.



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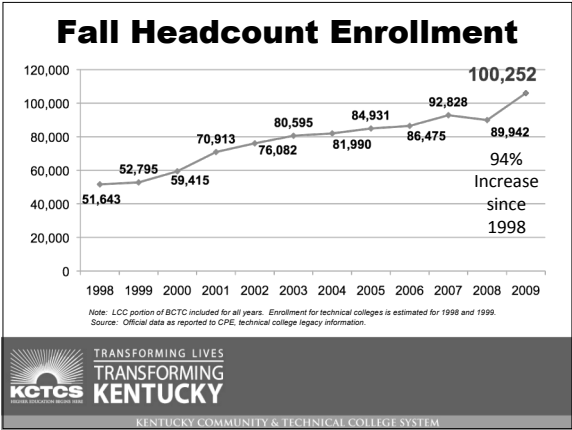
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### Factors Driving the Community College Vision

#### Workplace

#### Emerging Occupations and Training

TRANSFORMING LIVES  
**TRANSFORMING KENTUCKY**  
KENTUCKY COMMUNITY & TECHNICAL COLLEGE SYSTEM

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### KCTCS Green Initiative

**A focus on the Weatherization Certificate**

**KCTCS Workforce Solutions Division:**

- Established Jefferson Community & Technical College as Lead College for Green Initiative
- First project is Weatherization training and Building Performance Institute (BPI) certified Building Analysts and Energy Auditors
- Instructor certified as a BPI "Super Proctor" (one of only 6 in the country)
- Certified 12 instructors as BPI train-the-trainers

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**KCTCS Green Initiative**  
 A focus on the Weatherization Certificate


**Partnering with KY Housing Corporation**



Weatherization  
Assistance Program



Kentucky Home  
Performance



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**KCTCS Green Initiative**  
 A focus on the Weatherization Certificate

**KCTCS Workforce Solutions Division:**

- Began offering BPI certification training on April 12 and will continue through June
- Purchased “test house” and equipment for \$35,000
- State of Kentucky may provide ARRA funding for additional houses and equipment in at least three other locations across the state



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**KCTCS Green Initiative**  
 A focus on the Weatherization Certificate

**KCTCS Next Steps:**

- Establishing curriculum in Alternative Energy Technicians
- Revamping technical program curriculum to include focus on Sustainability
- Participating in AACC Sustainability Project



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**TRANSFORMING KENTUCKY**

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