

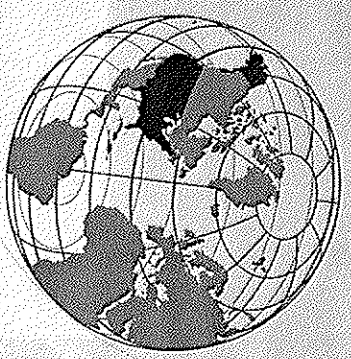
U.S. Department of Labor Employment and Training Administration

*Department of Labor Programs and
Connections to Ocean Workforce Development
May 5, 2008*

eta

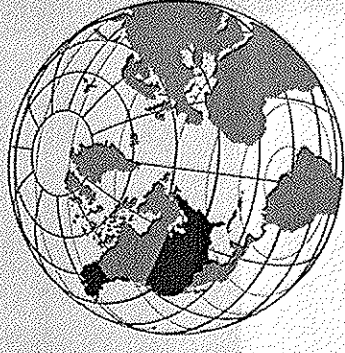
EMPLOYMENT AND TRAINING ADMINISTRATION
UNITED STATES DEPARTMENT OF LABOR

Workforce Investment System



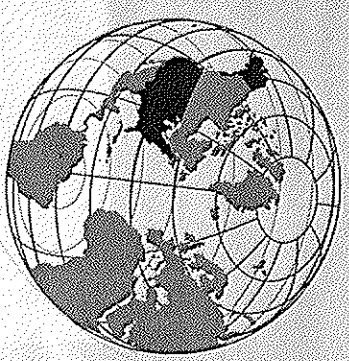
- \$15 billion public investment in America's workforce
 - Majority of funds available at the state and local level, allocated according to strategic plans
 - Limited number of federal discretionary investments
- Serves as **convener** and catalyst to address workforce challenges
- Acts as source of funds, source of talented workers, and provider of direct services to both job-seekers and businesses

Workforce System Partners



- Industry defines the workforce challenges and identifies skill sets and competency models
- Educational institutions and training providers assist in developing competency models and curricula against industry competency models
- The public workforce system accesses human capital and places trained workers in jobs

High Growth Job Training Initiative

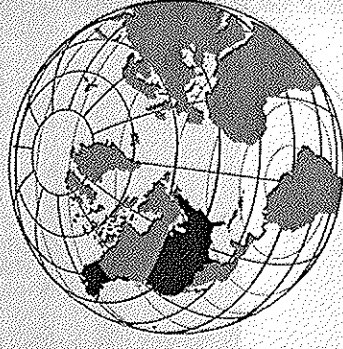


Demonstrate new and innovative approaches to workforce development that are:

- Demand-driven
- Solutions-based
- Partnership-based
- Replicable and sustainable
- Transformational for the community partners, and particularly for the public workforce system

Answers have to be there

High Growth Job Training Initiative



ETA has identified 14 High Growth sectors that:

(1) are projected to add substantial numbers of new jobs to the economy or affect the growth of other industries; or
(2) are existing or emerging businesses being transformed by technology and innovation requiring new skills sets for workers.

- Advanced Manufacturing
- Aerospace
- Automotive
- Biotechnology
- Construction
- Energy
- Financial Services
- Geospatial Technology
- Health Care
- Homeland Security
- Hospitality
- Information Technology
- Retail
- Transportation (incl. Marine)

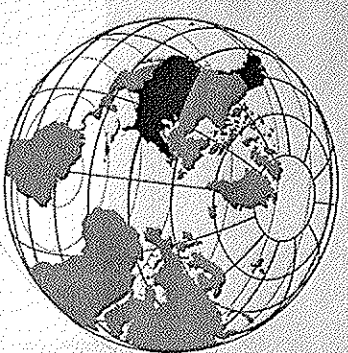
eta

EMPLOYMENT AND TRAINING ADMINISTRATION
UNITED STATES DEPARTMENT OF LABOR

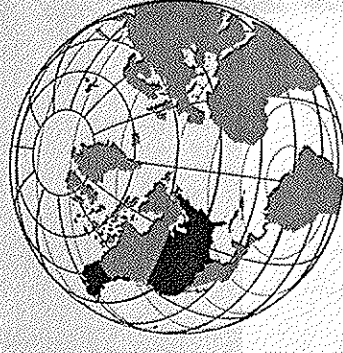
High Growth Job Training Initiative

Workforce Solutions for the Geospatial Technology Industry

- Develop geospatial curricula in schools
- Develop on-the-job training
- Core training in K-12 & community colleges
- Develop career awareness projects
- Develop industry-specific tools to share salary benefits and best practices

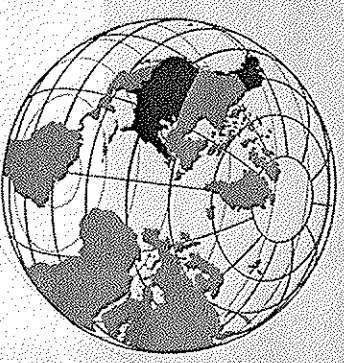


Community-Based Job Training Grants



- Critical role of community colleges in post-secondary education and talent development
- Strengthen relationship between job training system and community college system
- Improvements to facilities, equipment, and expanded faculty

ETA Funded Solutions



- 156 High Growth grants totaling \$289 million
- 142 Community-Based grants totaling \$250 million
- Complete Listing at <http://www.doleta.gov/business/>

Current priority across these investments is to disseminate learnings and tools to the workforce system and community colleges (www.workforce3one.org)

eta

EMPLOYMENT AND TRAINING ADMINISTRATION
UNITED STATES DEPARTMENT OF LABOR

Welcome, Sue!

[Home](#)

[My Workforce One](#)

[Preferences](#)

[Console](#)

[Support](#)

[Log Out](#)

Communities

[Economic Development](#)

[Educators](#)

[Employers & Associations](#)

[Workforce Investment System](#)

DEMAND-DRIVEN QUICK START ACTION PLANNER

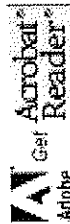
Coming Soon!

A simple, self-administered plan help leaders their current plan for opportunity demand



Overview

Click here to learn more about Workforce One workspace features!



Workforce Investment System - "Growing Business in High Demand"

Access to timely tools and information is critical for supporting operations, building effective partnerships, and outreach efforts by the Workforce Investment System (WIS). Tap into a multitude of resources that assist in the integration of demand-driven principles, provide partnership and skills building tools, and help position services favorably with high growth industry employers.

Multimedia Information

Get your skills in gear

Self-Paced Learning

1. Emily Stover DeRocco Speaks at Workforce Innovation 2003 06/24/2004
2. John H. Marburger, III Speaks at Workforce Innovation 2003 06/24/2004

[More](#)

Solutions-Based Tools

Tool Box

Most Recent Tools

1. (WIS) Industry Leaders Process Guide 12/17/2004
2. High Growth Training Initiative Model Site 08/23/2004

[More](#)

Innovations In Action

Who's in the spotlight?

Research & Information

Find Resources Fast!



Search:

Keyword Document Search

10 Most Recent Postings

	Date
1. Workforce and Economic Development: The Essential Partnership	01/03/2005
2. (WIS) Industry Leaders Process Guide	12/17/2004
3. (WIS) Lancaster County, Pennsylvania WIB's Community Audit Project	12/01/2004
4. The Challenge of the Decade Ahead	11/30/2004
5. (WIS) Step-by-Step Guide for Developing a Cluster-Based Approach to Workforce Development Maryland Governor's Workforce Investment Board (GWIB)	11/23/2004
6. (WIS) LMI Marketing Pilot Project: City of Cleveland/Cuyahoga County-Final Report	11/19/2004
7. PA-Lancaster County Industry Cluster Profiles	11/19/2004
8. PA-Lancaster County Other Industry Cluster Index	11/19/2004
9. PA-Lancaster County Other After	11/19/2004



Career Voyages

good jobs
better pay
brighter future



The
Career Voyages
Tutorial
00000



search:



You are here: Welcome



Printer friendly version

industries

advanced manufacturing

automotive

construction

energy

financial services

health care

hospitality

information technology

retail

transportation

emerging industries

biotechnology

geospatial technology

nanotechnology

the ultimate road trip to career success

Start exploring career options and be in demand by knowing about high growth jobs with better wages and a brighter future.

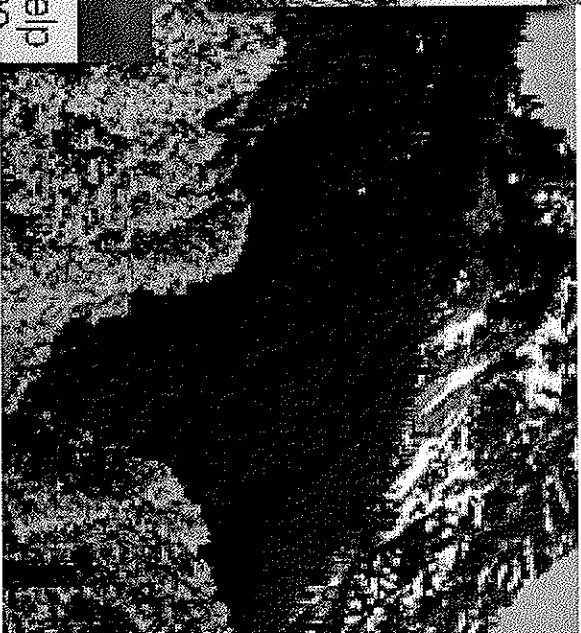
students

Start here to begin planning your trip!



parents

Start here to help them out on the



career changers

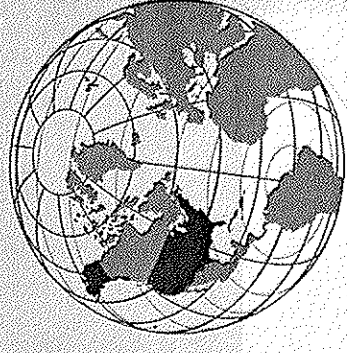
Start here to see just what a new future may hold!



career advisors

Start here to help them map out a

InDemand Magazine

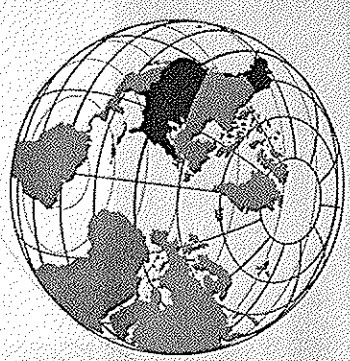


- Issues explore careers in different high growth industries
- Provides students as well as guidance counselors, parents, and teachers with relevant information about career opportunities, education, and the skills needed for various jobs
- Issues are available in Advanced Manufacturing, Construction, Energy, Healthcare, and STEM

eta

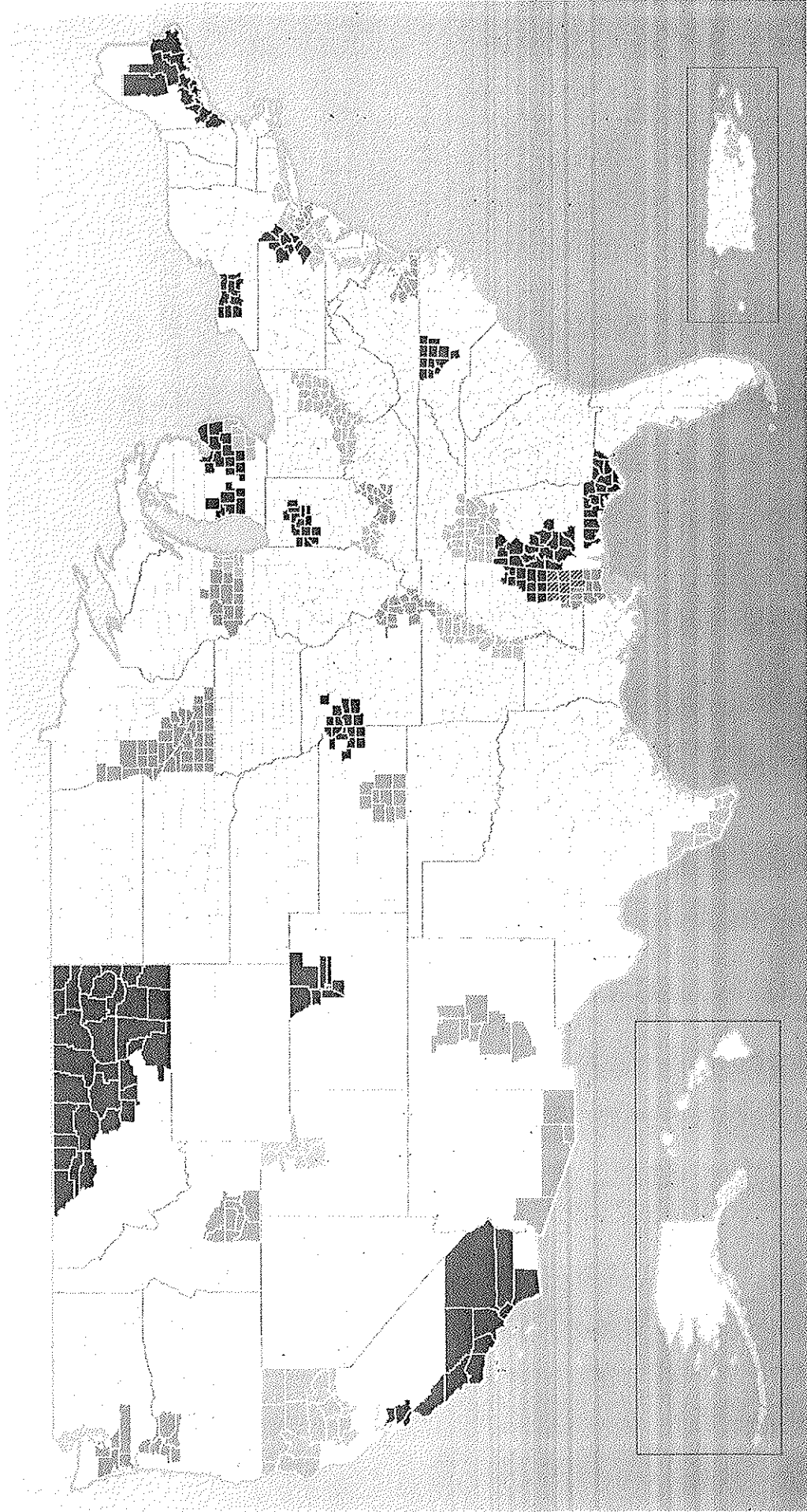
EMPLOYMENT AND TRAINING ADMINISTRATION
UNITED STATES DEPARTMENT OF LABOR

What's Next for ETA



- Competition in the global economy depends on a quality workforce
- Workforce Innovations in Regional Economic Development (WIREED) Initiative
- Public workforce system strategy for talent development to increase economic investment and development in a region

WIRED Initiative

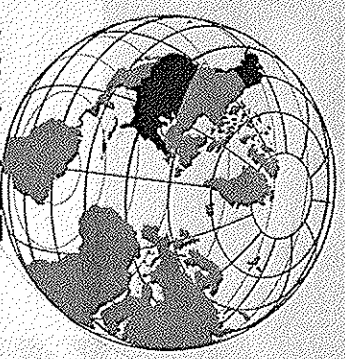


■ First Generation 3yrs \$15m
■ Second Generation 3yrs \$5m
■ Third Generation 3yrs \$5m



EMPLOYMENT AND TRAINING ADMINISTRATION
UNITED STATES DEPARTMENT OF LABOR

WIRED: Aligning Federal Resources

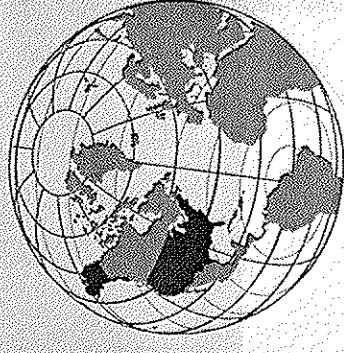


- **Federal Partners**
 - **National Science Foundation** provides resources to establish ATE centers in WIRED regions
 - **Department of Commerce** facilitates technology transfer through its NIST MEP program
 - **Department of Defense** aligns resources to support STEM education in WIRED regions
 - **Department of Energy/Department of Interior** cooperating with ETA to conduct energy skills study through the National Academy of Sciences
 - **USDA Rural Development** promotes economic development of rural areas by supporting infrastructure improvement and providing technical assistance to agricultural and other cooperatives
- **The list is growing!**

eta

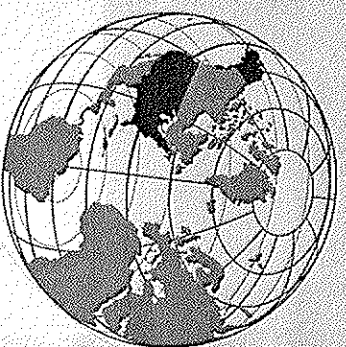
EMPLOYMENT AND TRAINING ADMINISTRATION
UNITED STATES DEPARTMENT OF LABOR

Looking Ahead



- Grant Solicitations (STEM)
- Building Industry and Inter-Agency Partnerships
- Disseminate Grant Products and Best Practices through www.workforce3one.org

Contact the Business Relations Group



Business Relations Group
U.S. Department of Labor
Employment and Training Administration
202-693-3949
businessrelations@dol.gov

BRG Director: Amanda Ahlstrand
Ahlstrand.amanda@dol.gov

Career Voyages.com

Aerospace & Geospatial Technology industry lead:
Brad Wiggins
Wiggins.brad@dol.gov 202-693-3742

eta

EMPLOYMENT AND TRAINING ADMINISTRATION
UNITED STATES DEPARTMENT OF LABOR