Developing a Skilled Workforce for U.S. Leadership in Technological Innovation and Global Competitiveness

How is the Department of Commerce Advancing President Biden’s Investing in America Initiative?

For more information about our workforce development efforts, visit: https://www.commerce.gov/issues/workforce-development

Training America’s Workforce Through Critical Investments

How Do We Implement Our Workforce Strategy?

By investing in critical and emerging technologies that are essential to our economic competitiveness and national security.

We integrate workforce development into our strategic planning and programs.

Investing in employer-driven regional workforce education and training systems that lead to quality jobs.

Engaging with businesses to help meet their talent needs and connecting Americans to quality jobs.

Producing and distributing timely, easy-to-read information that Americans can use to discover opportunities for skills development and advancement.

Workforce Development Principles

Our workforce development strategy guided by 11 core principles:

1. Ensures it is employer-led to better connect skilled workers to quality jobs.
2. Includes partners like educational institutions, labor unions, community-based and economic development organizations.
3. Offers wrap-around services to support vulnerable populations.
4. Advances educational and workplace diversity, equity, inclusion, and accessibility.
5. Prioritizes postsecondary education models like Registered Apprenticeships.
6. Leads to stackable, industry-recognized credentials that are publicly accessible.
7. Measures outcomes such as workers’ employment and earnings.
8. Builds sustainable systems and partnerships.
10. Coordinates across the federal government.
11. Encourages other government and private funding.

Taking Action

To ensure we are acting on and successfully implementing our workforce development initiatives, we will:

Conduct an annual inventory of education and workforce programs across the department, including program budgets and personnel.

Set and publish metrics and goals on the collective outcomes of our workforce investment programs.

Set goals for each Department bureau for its workforce development programs and activities.

Once in a generation investment in our infrastructure, manufacturing, and workforce, including:

**BEAD**: CHIPS:

GOOD JOBS CHALLENGE: TECH HUBS CHALLENGE: to expand high-speed Internet access by infrastructure deployment, adoption, and workforce development.

https://internetforall.gov/program/broadband-equity-access-and-deployment-bead-program

https://www.nist.gov/chips/workforce-development

https://www.eda.gov/funding/programs/american-rescue-plan/good-jobs-challenge

$42.5 billion to help train Americans by developing our regional workforce training systems and sectorial partnerships.

$500 million to revitalize domestic semiconductor manufacturing capacity, research, and the workforce needed for both.

$52.7 billion to supercharge ecosystems of innovation for technologies and create new jobs and support opportunities for workers at all skill levels by upskilling and training workers in the fields and industries of tomorrow.

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