Making Workforce Data Work

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September 18, 2014

WorkforceDQC.org
WDQC Mission

• Advocate for inclusive, aligned and market-relevant education and workforce data that can help our nation’s human capital policies meet the challenges of a changing economy.

• Promote federal and state reforms for data systems that provide useful information for policymakers, students and workers, business leaders and educators.
  – State Blueprint with 13 key features of a high-quality data infrastructure
  – Address federal legislation, funding and technical assistance
  – Policy agenda developed by broad coalition of national organizations, state leaders and technical experts across education/workforce spectrum
Funders

Apollo Education Group

The Joyce Foundation

Lumina Foundation
What is Workforce Data?

Employment data
- UI wage records

Workforce program data
- WIOA, adult basic ed, CTE, etc.

Labor market information
- Federal/state surveys
- Administrative data
- Online job ads & resumes
State Data Systems

**Education Data**
- Schools
  - Early Childhood
  - K-12
  - Colleges and Universities

**Social Services and Benefits Data**
- Providers
  - UI Offices
  - State Agencies
  - Community Organizations

**Workforce Program Data**
- Providers
  - American Job Centers
  - Community Organizations
  - Schools
  - Employers

**Wage Records**
- Employers

**State Longitudinal Data System**
- Longitudinal Records
  - Matching or Integration

- Privacy protections and aggregation; no individual data made public

- Reports
- Scorecards
- Dashboards
Privacy Protections

- Limited linkages
- Restricted access to linked data
- Only aggregate data released
Inclusive cross-agency council
- Utah Data Alliance
- Indiana law mandates governance

Count more students
- Workforce programs (e.g. North Dakota)
- For-profit career schools (e.g. New Jersey)

Metrics for career pathways
- Alliance for Quality Career Pathways
Capture Diverse Credentials
- Little data on licenses & certifications
- Pilots: CompTIA; Workforce Credentials Coalition

Industry Validation
- Few statewide efforts
- Wisconsin technical colleges
State Blueprint: Assessing Employment Outcomes

Know if graduates get jobs
- State laws on UI wage records vary
- California community colleges
- New York legislation

Cross-state data sharing
- WRIS/WRIS2 systems
- Regional data sharing (e.g. WICHE)
State Blueprint:
Expanding Use of Labor Market Info

Labor Market Info. Capacity & Use
• Program alignment w/market demand

Industry Skills Gaps
• Assess key occupations (e.g. Ohio)
• Business attraction (e.g. Mississippi)
Scorecards for students and workers
- College Measures websites
- WIOA training (e.g. Washington)

Feedback reports to programs
- Kentucky technical colleges

Dashboards for policymakers
- Virginia’s new tool

State Funding
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