RESEARCH QUESTIONS TO WHAT EXTENT ARE WORK BASED LEARNING STRATEGIES EFFECTIVE AT Raising THE EMPLOYMENT RATES AND EARNINGS OF PROGRAM PARTICIPANTS RELATIVE TO NON-PARTICIPANTS? WHAT OTHER BENEFITS DO WORK BASED LEARNING PROGRAMS PROVIDE TO PARTICIPANTS RELATIVE TO NON-PARTICIPANTS? HOW DO THESE VARY BY TARGET POPULATION?

RESEARCH QUESTIONS

What were the effects of access to Year Up on earnings, career-track employment, postsecondary education, and related outcomes? How did these effects vary across subgroups and across time?

What impact did TAEF have on employment, earnings, education and training, and well-being relative to what would have happened in the absence of the program? Did TAEF have differential effects?

Do male-factor focused programs result in significant labor market outcomes for low-income and disadvantaged youth who worked in them?

Were participants more likely to work lower-wage Vol participants had jobs with better access to training?

Do individuals assigned to the control group, who were given access to CEO's jobs and other services, have better outcomes?

What was the effect of the program on improving employability rates, job retention, advancement, and other labor market outcomes?

Which programs, which approaches are most effective, and for whom?

How did the transitional job program affect job outcomes and sectoral transitions during the two years other people entered the study?

EARNINGS GAINS AS COMPARED TO NON-PARTICIPANTS

$1,895 higher average earnings sixth and seventh quarters after random assignment

$400 over the 6 months after internships end

$4,663 over the year after program exit

$567 in the 3rd quarter after program exit

$6,595 in 6th year after RA enrollment; $5,839 in 5th estimated

$3,243 per 1-year & 3rd quarters after program exit ($4,597 in 5-year); $3,511 per 9–12 quarters after program exit (in 2005 dollars)

$5,959 in 6th year after RA enrollment*; $5,839 in 5th estimated; $878,718 over a career*;

$124,057 estimated over a career

METHODOLOGIES

Randomized Controlled Trials

Quasi-Experimental Design

Programs are matching essentially equivalent treatment and comparison groups (as opposed to a randomized experiment).

Quasi-experimental participants are compared to a control group using a difference in differences design. Because they closely match the participants’ demographics and economic characteristics, statistical significance levels are measured as follows: *, †, ‡, *, † = .01, .05, .10

WHERE WE LOOKED

Workforce GPS -> Workforce System Strategies (WSS) Collection Resource Library

"Experimental Impact Analyses Random Controlled Trials (RCT)

"Registered Apprenticeship Work Based Learning" subcategory (194)

"Early Childhood Education and Care" (514)

"Control Design" methodology (WSS)

Clearinghouse for Labor Evaluation and Research (CLEAR). See search terms under “Where we Looked.”

**Glossary**

CEO: Center for Employment Opportunities

TPID: Personal Roads to Individual Development and Employment

TJRD: Transitional Jobs Reentry

TWC: Transitional Work Corporation

WBL: Work-Based Learning

**OtherOutcomes**

Participated in an RA program (n=1,361) were 1.9 PP more likely to have reduced recidivism during the two years after people entered the study.

Participants were 1 PP more likely to earn an industry-recognized credential (and had 1.3 more months of college enrollment per year)*.

5 PP increase in permanent employment rate after 1 year; 4 PP increase in self-sufficiency

Participated were 12 PP more likely to have earned higher wages...

WBL models

**Program Descriptions**

WBL models

Year Up

Internships

Young Adult Internship Program

Par Scholars

Transitional Jobs

CEO

Per Scholas

TWC

PRIDE

TJR

On-the-Job Training

South Dakota WIA OJT

WIA

Dislocated Workers

Apprenticeships

Washington State Apprenticeship

Registered Apprenticeship (RA)

**Target Population**

Disconnected Youth

Trained Individuals with Work-Based Learning Programs

Work-Based Learning Models

Internships

Young Adult Internship Program

Par Scholars

Transitional Jobs

CEO

Per Scholas

TWC

PRIDE

TJR

On-the-Job Training

South Dakota WIA OJT

WIA

Dislocated Workers

Apprenticeships

Washington State Apprenticeship

Registered Apprenticeship (RA)

**Program Descriptions**

Place, subsidised, or unsubsidised short term work experience.

Temporary position, subsidised to offset original wage.

Young adult program connected to lifelong learning and career development.

High school students who received support services.

Youth aged 21 and younger received income support.

Programs for low-income youth and adults for the transition to 21st century employment.

Program provides temporary jobs and other supportive services to former prisoners with the goal of reducing recidivism and becoming a strong market contributor.

Young adult program connected to lifelong learning and career development.

Programs for low-income youth and adults for the transition to 21st century employment.

Program provides temporary paid jobs and other supportive services to former prisoners with the goal of reducing recidivism and becoming a strong market contributor.

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