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An Office of the Administration for Children & Families

# **2017 Linking TANF Families to Employment and Economic Opportunities Meeting**

# **Health Profession Opportunity Grants (HPOG) Short Term Impacts**

*Presented by:*

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# 2017 Linking TANF Families to Employment and Economic Opportunities Meeting

## Outline

- HPOG Impact Study Evaluation Design
- Comparing the Treatment and Control Experiences
- Impacts
- Key Takeaways



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# HPOG Impact Study designed to produce rigorous evidence

- Impact refers to the *causal effect* of HPOG and specific program characteristics
  - Differences in outcomes could be due to different observable or unobservable characteristics (e.g., motivation)
  - Want to compare outcomes for HPOG treatment group to outcomes that would be observed in absence of treatment
- Most rigorous design to produce this evidence is a randomized design
- Impacts reflect the difference the program makes relative to what else is available



# HPOG Impact Study uses a randomized evaluation design

- Random assignment for the HPOG Impact Study began in the first grantee in March 2013, 2½ years after grants were funded
- Sample
  - 42 distinct HPOG 1.0 programs operated by 23 non-tribal grantees
  - 13,717 people in study sample
- Random assignment produced impact estimates for
  - Overall impact across programs
  - Impact of three program enhancements



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  - Overall impact across programs
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*Today's talk only focuses on overall impacts; see report for enhancements*



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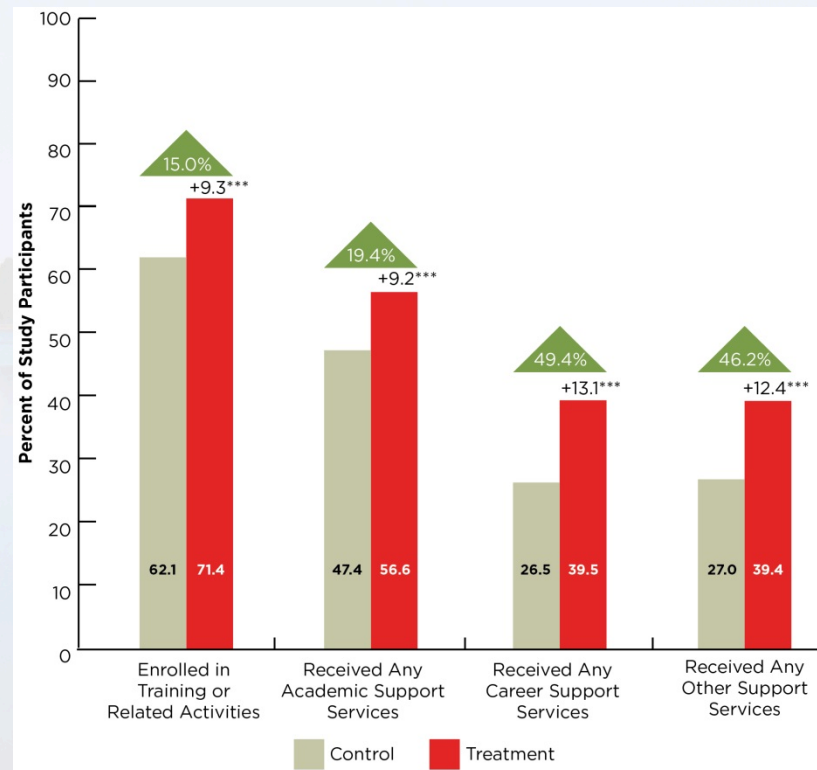
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# Most programs had large contrast in financial and support services

- Need to see *contrast* in trainings or services available to treatment and control groups to expect any impact
- Tested four domains to assess extent of contrast
  - HPOG-only training courses
  - Preferred access to courses in the community
  - Financial assistance
  - Academic, personal, and family supports
- Largest contrast was in financial assistance and other support services (~75% of programs), rather than access to training (~25% of programs)



## Treatment group received more training and services





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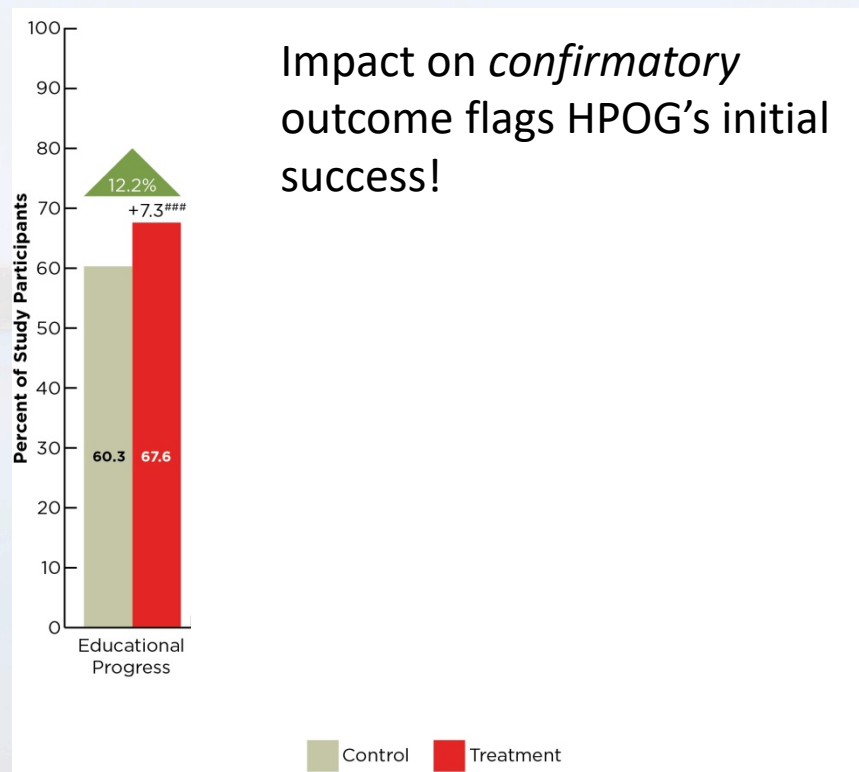
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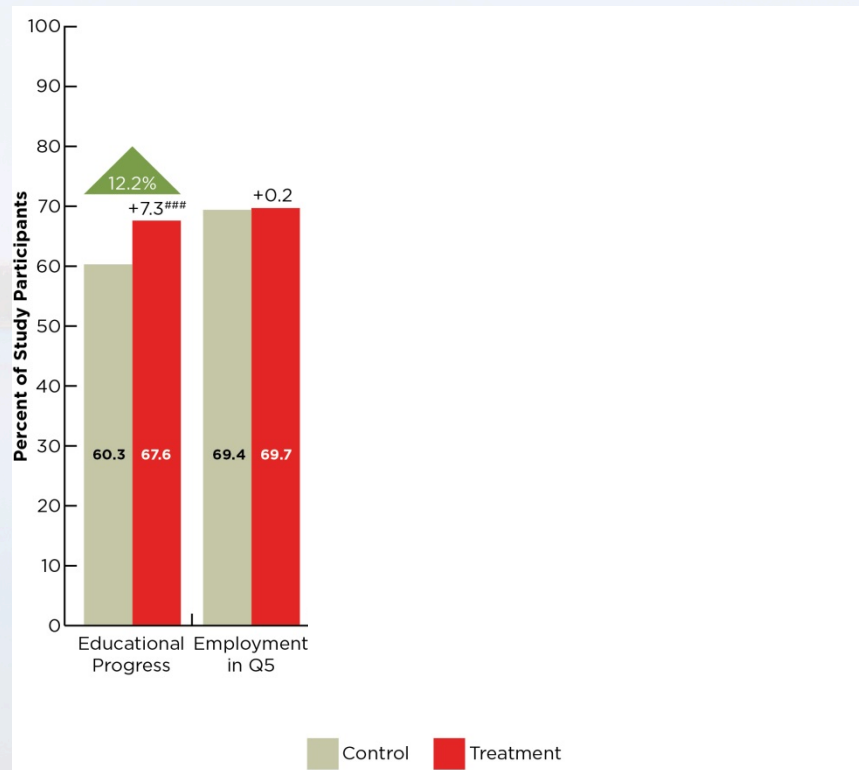
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## HPOG increased educational progress



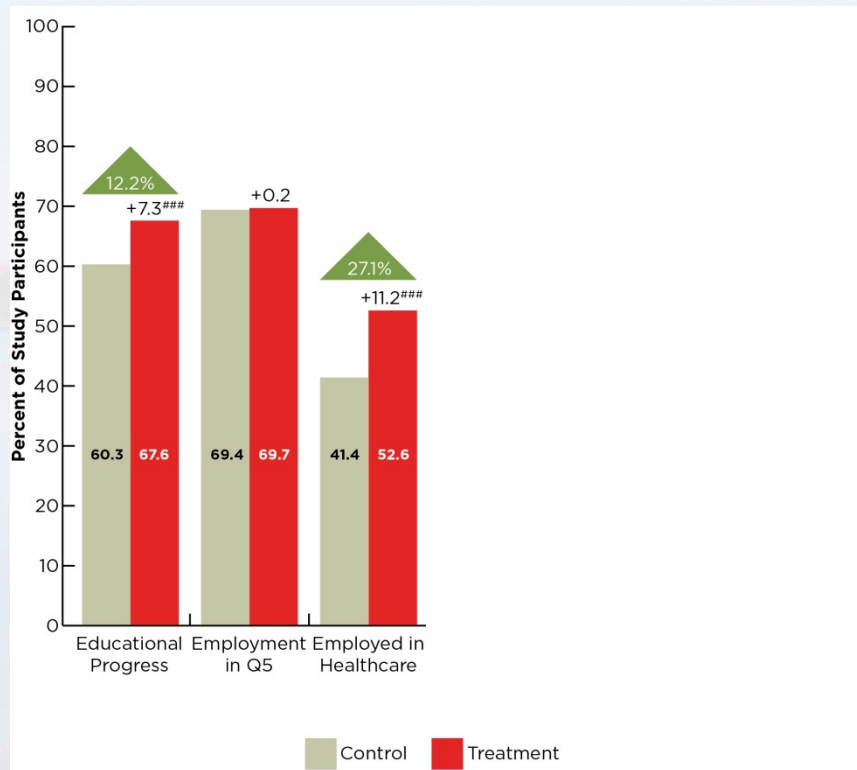
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## HPOG had no detectable impact on employment in Q5



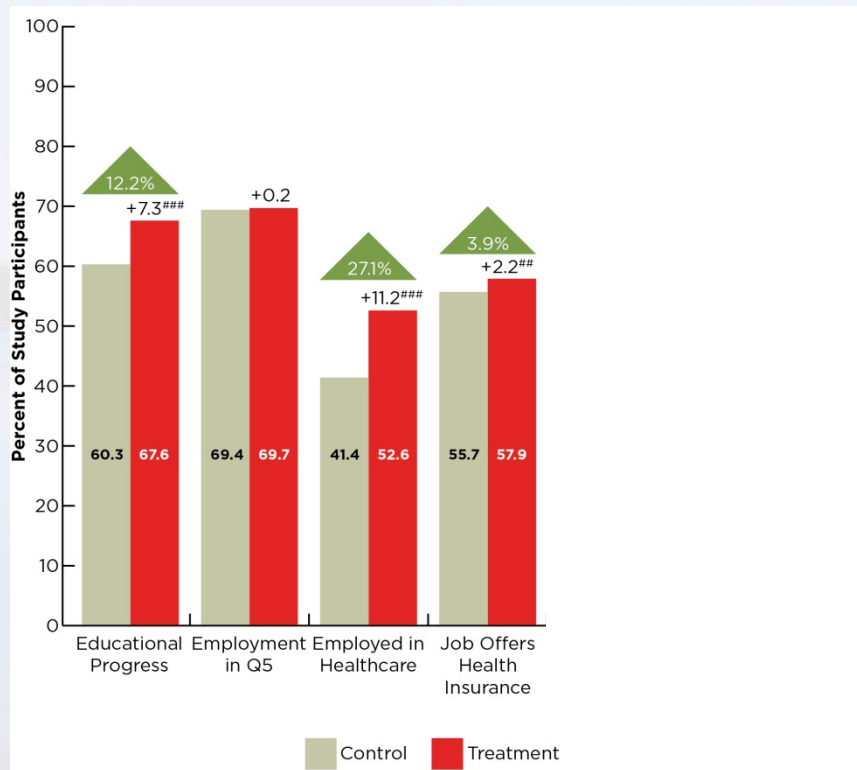
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## HPOG increased employment in healthcare



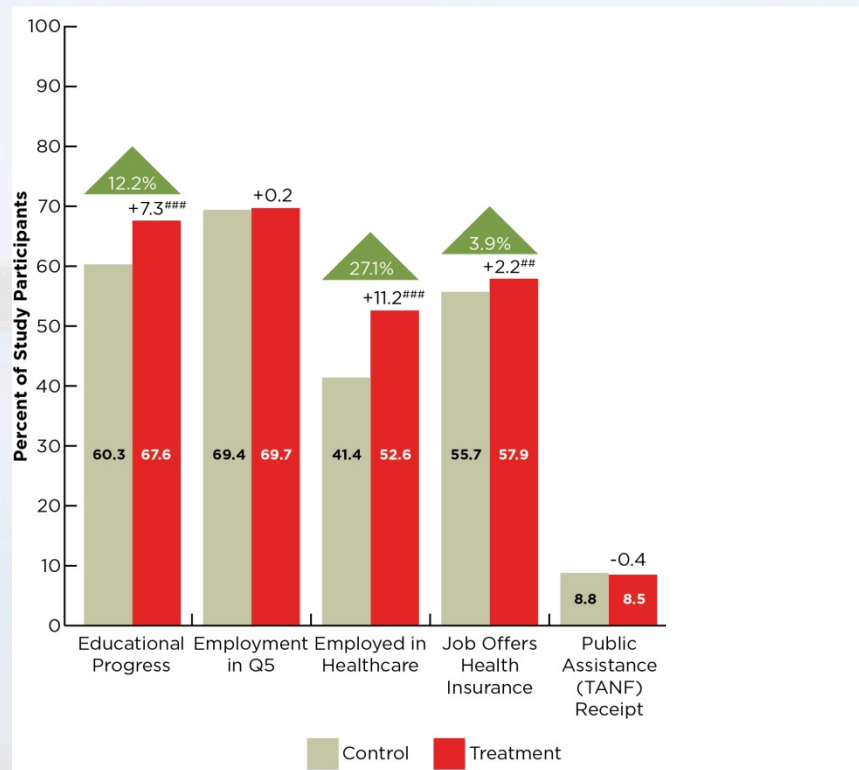
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## HPOG increased access to employer-provided health insurance



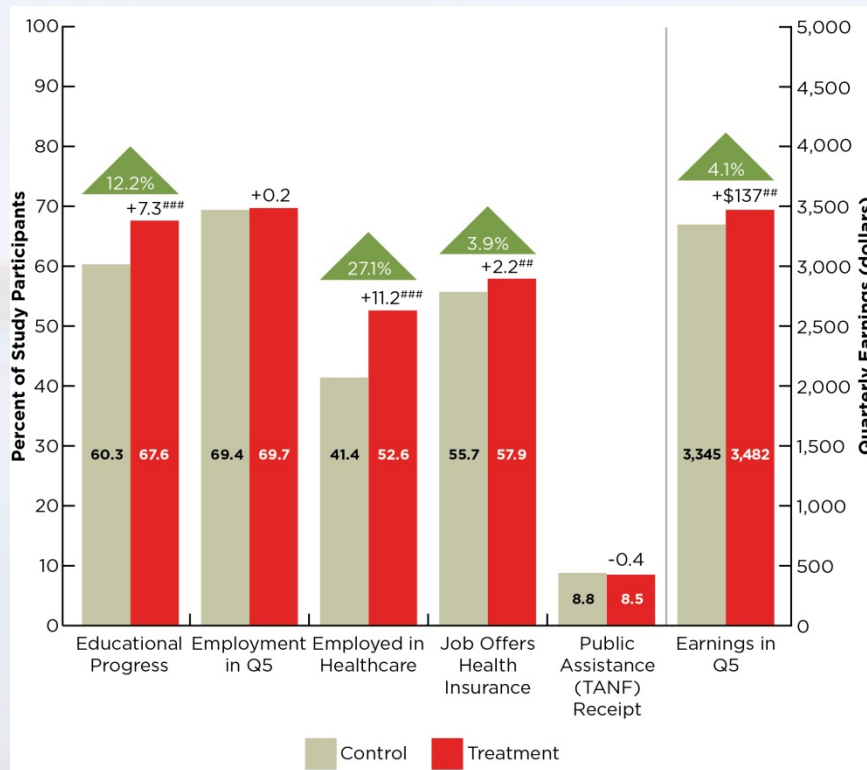
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## HPOG had no detectable impact on TANF receipt



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## HPOG increased earnings in Q5



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## Key Takeaways

- The overall goal of HPOG is to increase earnings and employment over the long term
- HPOG mostly added financial and support services
- The collection of diverse HPOG programs is increasing educational progress, the first milestone in HPOG's logic model



## Key Takeaways

- HPOG also increased employment in healthcare, access to employer-sponsored health insurance, and earnings
- Longer-term follow-up research (at 36- and 72-months) will assess degree to which HPOG “graduates” make further career progress



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## Contact Information

### HPOG Impact Study Team



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