

ONLINE SUPPLEMENT

The Relationship Between Job Quality and Crime: Examining Heterogeneity in Treatment and Treatment Effect

TABLES

Table OS1. Hybrid Between and Within Estimates Reported for Table 4

	Model 4 Work Only		Model 5 Work and Job Quality		Model 6 Full Specification¹	
Variable	IRR	SE	IRR	SE	IRR	SE
<i>Within Estimates</i>						
Work	1.16	0.11	1.30*	0.15	1.42*	0.20
Job Quality	--	--	0.93	0.04	0.95	0.04
Time Employed	--	--	--	--	0.45***	0.09
Number of Children	--	--	--	--	1.02	0.07
Education Level	--	--	--	--	0.75 [†]	0.12
Priors	--	--	--	--	0.89***	0.03
Criminal Record	--	--	--	--	1.14	0.11
Time Incarcerated	--	--	--	--	0.55***	0.08
Age	--	--	--	--	1.07	0.09
<i>Between Estimates</i>						
Work (between)	0.54***	0.07	1.00	0.21	1.43	0.45
Job Satisfaction (between)	--	--	0.72***	0.06	0.75***	0.06
Time Employed	--	--	--	--	0.83	0.29
Number of Children	--	--	--	--	1.20***	0.07
Education Level	--	--	--	--	0.94	0.10
Priors	--	--	--	--	1.07***	0.02
Criminal Record	--	--	--	--	3.05***	0.60
Time Incarcerated	--	--	--	--	1.78**	0.36
Age	--	--	--	--	0.95	0.04
Black	--	--	--	--	0.78 [†]	0.10
Male	--	--	--	--	2.24***	0.38
Philadelphia	--	--	--	--	1.02	0.13

Notes: [†] $p \leq .10$; * $p \leq .05$; ** $p \leq .01$; *** $p \leq .001$; All hypothesis tests are two-tailed; 1: year indicators output omitted; Coefficients are incident rate ratios (IRR) computed (e^B).

Table OS2. Hybrid Models Investigating Treatment Effect Heterogeneity: By Race/Ethnicity and Site

Philadelphia				
Variable	<u>Black</u>		<u>Non-Black</u>	
	IRR	SE	IRR	SE
Work	1.49	0.36	1.62	0.56
Job Satisfaction	0.78**	0.07	0.92	0.12
n (nT)	418	(1,387)	169	(576)
Phoenix				
Variable	<u>Black²</u>		<u>Non-Black</u>	
	IRR	SE	IRR	SE
Work	2.08	1.64	1.13	0.21
Job Satisfaction	0.89	0.18	1.05	0.06
n (nT)	52	(184)	556	(1,919)

Notes: [†] $p \leq .10$; * $p \leq .05$; ** $p \leq .01$; *** $p \leq .001$; All hypothesis tests are two-tailed; Coefficients are incident rate ratios (IRR) computed (e^B); 1: Tests of the equality of coefficients conducted through including interaction terms in the full analytic sample; 2: Shaded area underscores caution should be taken when interpreting effects because of small sample size.

FIGURES

Figure OS1. Mean Wage: By Occupation

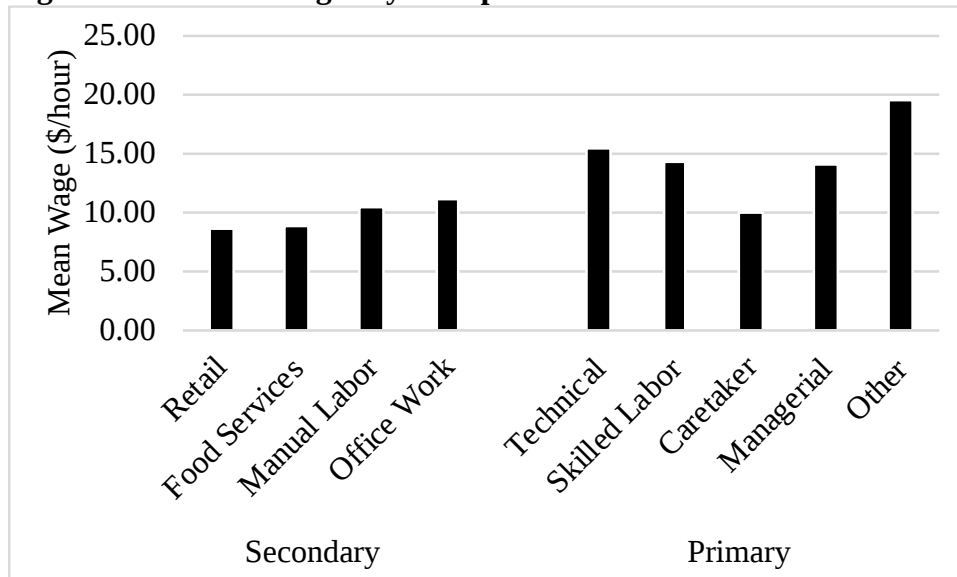


Figure OS2. Mean Benefits: By Occupation

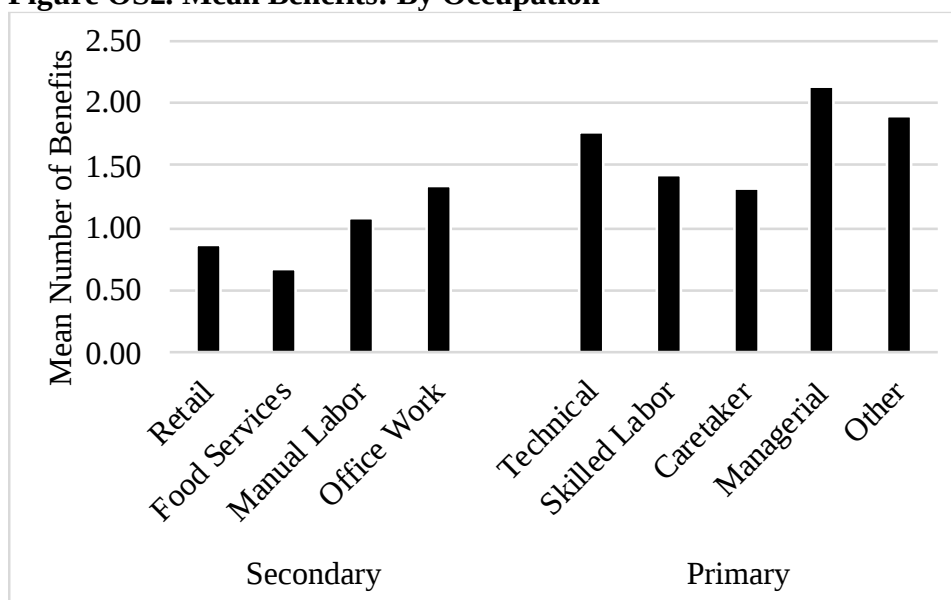


Figure OS3. Mean Likelihood of Full-Time Employment: By Occupation

