

# INTERNET APPENDIX

**Learning But Not Earning? The Impact of Job Corps Training on Hispanic Youth**

April, 2008

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**These results show that the main conclusions hold when estimating the LATE (as opposed to the ITT). LATE is estimated instrumenting for the actual receipt of training indicator using the randomization indicator.**

Table IA10. Estimates of the Local Average Treatment Effect (LATE) Effect of Job Corps on Weekly Earnings in Quarter 16 Adjusting for the Local Unemployment Rate (LUR)

**These results show that the main conclusions hold when estimating the LATE (as opposed to the ITT). LATE is estimated instrumenting for the actual receipt of training indicator using the randomization indicator.**

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Table IA1. Estimates of the Intention-to-Treat (ITT) Effect of Job Corps on Weekly Earnings in Quarter 16 Adjusting for Experience

	Panel I ( Baseline Specification)			Panel II			Panel II.a			Panel II.b			Panel II.c			Panel III			
	Hispanic s	Whites	Blacks	Hispanic s	Whites	Blacks	Hispanic s	Whites	Blacks	Hispanic s	Whites	Blacks	Hispanic s	Whites	Blacks	Hispanic s	Whites	Blacks	
ITT	-13.5	36.7	17.3	-12.3	27.4	9.8	-1.0	41.7	20.1	-0.2	41.4	20.1	-12.1	26.3	9.2	-6.1	8.9	15.3	
	(0.22)	(0.00)	(0.00)	(0.28)	(0.01)	(0.14)	(0.92)	(0.00)	(0.00)	(0.98)	(0.00)	(0.00)	(0.28)	(0.02)	(0.16)	(0.67)	(0.53)	(0.09)	
Experience					7.9			8.2			8.6	7.6	8.4	8.4	7.3	8.2	8.5	8.3	7.0
					0.0			(0.00)			(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)
										P-value for Test of Null that Experience Does not Differ by Race/Ethnicity: (0.05)			P-value for Test of Null that Experience Does not Differ by Race/Ethnicity: (0.04)			P-value for Test of Null that Experience Does not Differ by Race/Ethnicity: (0.03)			
$R_i^*$ Experience					0.6									0.6		0.3	1.3	0.3	
					(0.12)									(0.10)		(0.68)	(0.64)	(0.02)	
																P-value for Test of Null that $R_i^*$ Experience Does not Differ by Race/Ethnicity: (0.37)			
																P-value for Test of Null that Experience Does not Belong in the Model: (0.00)			

Notes: P-values in parentheses. Number of observations: Hispanics: 1,570; Whites: 2,398; Blacks: 4,647. All estimates adjusted using 48-month sample survey and nonresponse weights. The experience variable is defined as average hours worked per week during the NJCS. The estimates adjusting for experience do not have acusal interpretation. See text for details. The tests reported in the table are F-tests for the null hypothesis indicated.

Table IA2. Estimates of the Intention-to-Treat (ITT) Effect of Job Corps on Weekly Earnings in Quarter 16 Adjusting for the Local Unemployment Rate (LUR)

	Panel I ( Baseline Specification)			Panel II			Panel II.a			Panel II.b			Panel II.c			Panel III			
	Hispanic s	Whites	Blacks	Hispanic s	Whites	Blacks	Hispanic s	Whites	Blacks	Hispanic s	Whites	Blacks	Hispanic s	Whites	Blacks	Hispanic s	Whites	Blacks	
ITT	-13.5 (0.22)	36.7 (0.00)	17.3 (0.00)	-8.0 (0.66)	41.4 (0.01)	23.6 (0.10)	-14.5 (0.18)	35.8 (0.00)	17.7 (0.00)	-14.2 (0.19)	35.5 (0.00)	17.7 (0.00)	-8.6 (0.64)	40.3 (0.00)	22.8 (0.11)	18.6 (0.50)	9.4 (0.73)	22.9 (0.25)	
LUR					-9.6 (0.00)			-10.5 (0.00)			-8.1 (0.00)	-15.2 (0.00)	-9.2 (0.00)	-7.6 (0.01)	-14.6 (0.00)	-8.6 (0.00)	-5.4 (0.14)	-18.2 (0.00)	-8.5 (0.02)
										P-value for Test of Null that LUR Does not Differ by Race/Ethnicity: (0.19)			P-value for Test of Null that LUR Does not Differ by Race/Ethnicity: (0.19)			P-value for Test of Null that LUR Does not Differ by Race/Ethnicity: (0.04)			
$R_i^*$ LUR					-1.4 (0.65)									-1.2 (0.69)			-6.9 (0.18)	6.4 (0.30)	-1.2 (0.78)
																	P-value for Test of Null that $R_i^*$ LUR Does not Differ by Race/Ethnicity: (0.25)		
																	P-value for Test of Null that LUR Does not Belong in the Model: (0.00)		

Notes: P-values in parentheses. Number of observations: Hispanics: 1,570; Whites: 2,398; Blacks: 4,647. All estimates adjusted using 48-month sample survey and nonresponse weights. The LUR variable is defined as the local unemployment rate for each individual at the county of residence level. See Data Appendix for details on the construction of this variable. The tests reported in the table are F-tests for the null hypothesis indicated.

Table IA3. Estimates of the Intention-to-Treat (ITT) Effect of Job Corps on Weekly Earnings in Quarter 16 Adjusting for Experience—More Restricted Sample

	Panel I ( Baseline Specification)			Panel II			Panel II.a			Panel II.b			Panel II.c			Panel III		
	Hispanic s	Whites	Blacks	Hispanic s	Whites	Blacks	Hispanic s	Whites	Blacks	Hispanic s	Whites	Blacks	Hispanic s	Whites	Blacks	Hispanic s	Whites	Blacks
ITT	-10.8	39.6	15.8	-6.1	29.7	8.0	7.0	46.3	19.8	7.7	45.9	19.9	-5.9	28.6	7.6	-1.0	8.5	15.4
	(0.37)	(0.00)	(0.02)	(0.63)	(0.02)	(0.27)	(0.52)	(0.00)	(0.00)	(0.47)	(0.00)	(0.00)	(0.64)	(0.02)	(0.30)	(0.95)	(0.58)	(0.13)
Experience					7.9			8.2		8.5	7.6	8.4	8.2	7.3	8.1	8.3	6.9	8.3
					0.0			(0.00)		(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)
										P-value for Test of Null that Experience Does not Differ by Race/Ethnicity: (0.11)			P-value for Test of Null that Experience Does not Differ by Race/Ethnicity: (0.09)			P-value for Test of Null that Experience Does not Differ by Race/Ethnicity: (0.06)		
R <sub>i</sub> * Experience					0.6									0.7		0.4	1.4	0.2
					(0.10)									(0.10)		(0.61)	(0.02)	(0.70)
																P-value for Test of Null that R <sub>i</sub> * Experience Does not Differ by Race/Ethnicity: (0.33)		
																P-value for Test of Null that Experience Does not Belong in the Model: (0.00)		

Notes: P-values in parentheses. Number of observations: Hispanics: 1,281; Whites: 2,022; Blacks: 3,881. All estimates adjusted using 48-month sample survey and nonresponse weights. The experience variable is defined as average hours worked per week during the NJCS. The estimates adjusting for experience do not have acusal interpretation. See text for details. The tests reported in the table are F-tests for the null hypothesis indicated.



Table IA5. Estimates of the Intention-to-Treat (ITT) Effect of Job Corps on Weekly Earnings in Quarter 16 Adjusting for Experience—Restricted to those who Moved less than 50 miles

	Panel I ( Baseline Specification)			Panel II			Panel II.a			Panel II.b			Panel II.c			Panel III		
	Hispanic	Whites	Blacks	Hispanic	Whites	Blacks	Hispanic	Whites	Blacks	Hispanic	Whites	Blacks	Hispanic	Whites	Blacks	Hispanic	Whites	Blacks
	s			s			s			s			s			s		
ITT	-22.4	29.4	20.2	-17.7	29.7	15.1	-11.6	37.5	20.7	-10.8	37.1	20.6	-17.3	28.8	14.7	-2.2	6.6	19.3
	(0.06)	(0.00)	(0.00)	(0.15)	(0.02)	(0.03)	(0.27)	(0.00)	(0.00)	(0.30)	(0.00)	(0.00)	(0.16)	(0.02)	(0.04)	(0.89)	(0.66)	(0.05)
Experience					8.1			8.2		8.6	7.8	8.3	8.5	7.6	8.1	8.8	7.2	8.3
					0.0			(0.00)		(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)
										P-value for Test of Null that Experience Does not Differ by Race/Ethnicity: (0.23)			P-value for Test of Null that Experience Does not Differ by Race/Ethnicity: (0.21)			P-value for Test of Null that Experience Does not Differ by Race/Ethnicity: (0.06)		
R <sub>i</sub> * Experience					0.3									0.3		-0.4	1.2	0.1
					(0.43)									(0.40)		(0.56)	(0.05)	(0.90)
																P-value for Test of Null that Experience Does not Differ by Race/Ethnicity: (0.20)		
																P-value for Test of Null that Experience Does not Belong in the Model: (0.00)		

Notes: P-values in parentheses. Number of observations: Hispanics: 1,289; Whites: 1,794; Blacks: 4,016. All estimates adjusted using 48-month sample survey and nonresponse weights. The experience variable is defined as average hours worked per week during the NJCS. The estimates adjusting for experience do not have acusal interpretation. See text for details. The tests reported in the table are F-tests for the null hypothesis indicated.

Table IA6. Estimates of the Intention-to-Treat (ITT) Effect of Job Corps on Weekly Earnings in Quarter 16 Adjusting for the Local Unemployment Rate (LUR)—Restricted to those who Moved less than 50 miles

	Panel I ( Baseline Specification)			Panel II			Panel II.a			Panel II.b			Panel II.c			Panel III		
	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks
ITT	-22.4	29.4	20.2	-21.7	30.1	21.5	-22.9	29.1	20.4	-23.0	29.1	20.4	-20.9	30.8	22.2	22.8	-8.0	14.5
	(0.06)	(0.00)	(0.00)	(0.29)	(0.07)	(0.16)	(0.06)	(0.00)	(0.00)	(0.05)	(0.00)	(0.01)	(0.30)	(0.06)	(0.15)	(0.46)	(0.80)	(0.50)
LUR					-8.4			-8.5		-8.8	-6.9	-6.9	-8.6	-11.1	-6.6	-5.2	-15.5	-7.5
					0.0			(0.00)		(0.01)	(0.00)	(0.00)	(0.01)	(0.00)	(0.03)	(0.19)	(0.00)	(0.06)
										P-value for Test of Null that LUR Does not Differ by Race/Ethnicity:			P-value for Test of Null that LUR Does not Differ by Race/Ethnicity:			P-value for Test of Null that LUR Does not Differ by Race/Ethnicity:		
										(0.59)	(0.53)	(0.22)						
$R_i^*$ LUR					-0.3									-0.4		-9.5	9.2	1.3
					(0.94)									(0.90)		(0.10)	(0.21)	(0.77)
																P-value for Test of Null that LUR Does not Differ by Race/Ethnicity:		
																(0.11)		
																P-value for Test of Null that LUR Does not Belong in the Model:		
																(0.00)		

Notes: P-values in parentheses. Number of observations: Hispanics: 1,289; Whites: 1,794; Blacks: 4,016. All estimates adjusted using 48-month sample survey and nonresponse weights. The LUR variable is defined as the local unemployment rate for each individual at the county of residence level. See Data Appendix for details on the construction of this variable. The tests reported in the table are F-tests for the null hypothesis indicated.

Table IA7. Estimates of the Intention-to-Treat (ITT) Effect of Job Corps on the Difference in Weekly Earnings between Baseline and Quarter 16, Adjusting for Experience

	Panel I ( Baseline Specification)			Panel II			Panel II.a			Panel II.b			Panel II.c			Panel III		
	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks
ITT	-14.9	27.5	18.9	-12.2	19.4	13.2	-2.8	31.3	21.8	-2.1	31.0	21.9	-12.1	18.2	12.6	2.7	0.8	15.8
	(0.20)	(0.00)	(0.00)	(0.32)	(0.11)	(0.07)	(0.79)	(0.04)	(0.08)	(0.84)	(0.00)	(0.00)	(0.32)	(0.13)	(0.08)	(0.86)	(0.96)	(0.11)
Experience					7.6			7.8		8.2	7.1	8.1	7.9	6.9	7.8	8.3	6.5	7.9
					0.0			(0.00)		(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)
										P-value for Test of Null that Experience Does not Differ by Race/Ethnicity:			P-value for Test of Null that Experience Does not Differ by Race/Ethnicity:			P-value for Test of Null that Experience Does not Differ by Race/Ethnicity:		
										(0.04)			(0.03)			(0.03)		
$R_i$ * Experience					0.5									0.5		-0.2	1.2	0.3
					(0.22)									(0.19)		(0.77)	(0.05)	(0.59)
																P-value for Test of Null that $R_i$ * Experience Does not Differ by Race/Ethnicity:		
																(0.32)		
																P-value for Test of Null that Experience Does not Belong in the Model:		
																(0.00)		

Notes: P-values in parentheses. Number of observations: Hispanics: 1,570; Whites: 2,398; Blacks: 4,647. All estimates adjusted using 48-month sample survey and nonresponse weights. The experience variable is defined as average hours worked per week during the NJCS. The estimates adjusting for experience do not have acusal interpretation. See text for details. The tests reported in the table are F-tests for the null hypothesis indicated.

Table IA8. Estimates of the Intention-to-Treat (ITT) Effect of Job Corps on the Difference in Weekly Earnings between Baseline and Quarter 16, Adjusting for the Local Unemployment Rate (LUR)

	Panel I ( Baseline Specification)			Panel II			Panel II.a			Panel II.b			Panel II.c			Panel III		
	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks
ITT	-14.9	27.5	18.9	-7.2	33.9	26.7	-15.6	26.8	19.2	-15.5	26.6	19.2	-7.4	33.5	26.5	26.6	1.3	28.6
	(0.20)	(0.00)	(0.00)	(0.70)	(0.04)	(0.08)	(0.18)	(0.00)	(0.00)	(0.18)	(0.00)	(0.01)	(0.71)	(0.04)	(0.08)	(0.38)	(0.96)	(0.19)
LUR					-6.6			-7.5		-6.5	-10.2	-6.6	-5.9	-9.3	-5.7	-2.5	-12.6	-3.9
					0.0			(0.00)		(0.02)	(0.00)	(0.00)	(0.07)	(0.00)	(0.07)	(0.54)	(0.00)	(0.33)
										P-value for Test of Null that LUR Does not Differ by Race/Ethnicity:			P-value for Test of Null that LUR Does not Differ by Race/Ethnicity:			P-value for Test of Null that LUR Does not Differ by Race/Ethnicity:		
$R_i^*$ LUR					-1.7									-1.7		-8.4	6.5	-2.4
					(0.60)									(0.58)		(0.13)	(0.32)	(0.61)
																P-value for Test of Null that LUR Does not Differ by Race/Ethnicity:		
																P-value for Test of Null that LUR Does not Belong in the Model:		
																		(0.00)

Notes: P-values in parentheses. Number of observations: Hispanics: 1,570; Whites: 2,398; Blacks: 4,647. All estimates adjusted using 48-month sample survey and nonresponse weights. The LUR variable is defined as the local unemployment rate for each individual at the county of residence level. See Data Appendix for details on the construction of this variable. The tests reported in the table are F-tests for the null hypothesis indicated.

Table IA9. Estimates of the Local Average Treatment Effect (LATE) Effect of Job Corps on Weekly Earnings in Quarter 16 Adjusting for Experience

	Panel I ( Baseline Specification)			Panel II			Panel II.a			Panel II.b			Panel II.c			Panel III		
	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks
LATE	-18.4	52.1	23.5	-18.8	36.8	10.9	-1.3	29.3	27.2	0.3	58.9	27.3	-18.6	35.2	10.1	-8.5	7.5	19.3
	(0.22)	(0.00)	(0.00)	(0.23)	(0.02)	(0.24)	(0.92)	(0.00)	(0.00)	(0.98)	(0.00)	(0.00)	(0.23)	(0.03)	(0.28)	(0.66)	(0.72)	(0.13)
Experience					7.9			8.2		8.6	7.7	8.5	8.3	7.4	8.1	8.5	7.0	8.3
					0.0			(0.00)		(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)
										P-value for Test of Null that Experience Does not Differ by Race/Ethnicity:			P-value for Test of Null that Experience Does not Differ by Race/Ethnicity:			P-value for Test of Null that Experience Does not Differ by Race/Ethnicity:		
										(0.08)			(0.06)			(0.04)		
$R_i$ * Experience					0.9									0.9		0.4	2.0	0.4
					(0.09)									(0.08)		(0.69)	(0.01)	(0.59)
																P-value for Test of Null that $R_i$ * Experience Does not Differ by Race/Ethnicity:		
																(0.30)		
																P-value for Test of Null that Experience Does not Belong in the Model:		
																(0.00)		

Notes: P-values in parentheses. Number of observations: Hispanics: 1,570; Whites: 2,398; Blacks: 4,647. All estimates adjusted using 48-month sample survey and nonresponse weights. The experience variable is defined as average hours worked per week during the NJCS. The estimates adjusting for experience do not have acusal interpretation. See text for details. The tests reported in the table are F-tests for the null hypothesis indicated.

Table IA10. Estimates of the Local Average Treatment Effect (LATE) Effect of Job Corps on Weekly Earnings in Quarter 16 Adjusting for the Local Unemployment Rate (LUR)

	Panel I ( Baseline Specification)			Panel II			Panel II.a			Panel II.b			Panel II.c			Panel III		
	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks
LATE	-18.4	52.1	23.5	-10.8	58.5	32.1	-19.8	50.9	24.0	-19.4	50.5	24.0	-11.7	57.0	30.9	22.7	11.6	31.6
	(0.22)	(0.00)	(0.00)	(0.67)	(0.00)	(0.10)	(0.19)	(0.00)	(0.00)	(0.20)	(0.00)	(0.00)	(0.64)	(0.00)	(0.11)	(0.54)	(0.78)	(0.23)
LUR					-9.4			-10.1			-7.9			-14.3			-5.3	
					0.0			(0.00)			(0.00)			(0.00)			(0.16)	
										P-value for Test of Null that LUR Does not Differ by Race/Ethnicity:			P-value for Test of Null that LUR Does not Differ by Race/Ethnicity:			P-value for Test of Null that LUR Does not Differ by Race/Ethnicity:		
											(0.20)			(0.20)			(0.05)	
$R_i^* \text{ LUR}$					-1.9									-1.6			-8.7	
					(0.65)									(0.70)			(0.20)	
																	(0.32)	
																	(0.76)	
																	P-value for Test of Null that $R_i^*$ LUR Does not Differ by Race/Ethnicity:	
																	(0.30)	
																	P-value for Test of Null that LUR Does not Belong in the Model:	
																	(0.00)	

Notes: P-values in parentheses. Number of observations: Hispanics: 1,570; Whites: 2,398; Blacks: 4,647. All estimates adjusted using 48-month sample survey and nonresponse weights. The LUR variable is defined as the local unemployment rate for each individual at the county of residence level. See Data Appendix for details on the construction of this variable. The tests reported in the table are F-tests for the null hypothesis indicated.

Table IA11. Estimates of the Intention-to-Treat (ITT) Effect of Job Corps on Weekly Earnings in Quarter 16 Adjusting for the Local Unemployment Rate (LUR) 1997

	Panel I ( Baseline Specification)			Panel II			Panel II.a			Panel II.b			Panel II.c			Panel III		
	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks
ITT	-13.5	36.7	17.3	-1.4	46.5	29.2	-15.1	36.1	17.6	-15.0	35.9	17.6	-1.5	46.2	29.0	14.0	34.3	22.4
	(0.22)	(0.00)	(0.00)	(0.93)	(0.00)	(0.09)	(0.17)	(0.00)	(0.00)	(17.00)	(0.00)	(0.00)	(0.93)	(0.00)	(0.00)	(0.49)	(0.13)	(0.15)
LUR					-4.3			-5.2		-4.9	-7.9	4.3	-4.0	-6.9	-3.2	-3.0	-8.1	-3.8
					(0.00)			(0.00)		(0.00)	(0.00)	(0.00)	(0.01)	(0.00)	(0.06)	(0.11)	(0.00)	(0.07)
										P-value for Test of Null that LUR Does not Differ by Race/Ethnicity:			P-value for Test of Null that LUR Does not Differ by Race/Ethnicity:			P-value for Test of Null that LUR Does not Differ by Race/Ethnicity:		
										(0.18)			(0.17)			(0.06)		
$R_i^* \text{ LUR}$					-2.1								-2.1		-4.5	-0.9	0.3	
					(0.20)								(0.70)		(0.08)	(0.94)	(0.73)	
															P-value for Test of Null that LUR Does not Differ by Race/Ethnicity:			
															(0.27)			
															P-value for Test of Null that LUR Does not Belong in the Model:			
															(0.00)			

Notes: P-values in parentheses. Number of observations: Hispanics: 1,570; Whites: 2,398; Blacks: 4,647. All estimates adjusted using 48-month sample survey and nonresponse weights. The LUR variable is defined as the local unemployment rate for each individual at the county of residence level. See Data Appendix for details on the construction of this variable. The tests reported in the table are F-tests for the null hypothesis indicated.

Table IA12. Estimates of the Intention-to-Treat (ITT) Effect of Job Corps on Weekly Earnings in Quarter 16 Adjusting for the Local Unemployment Rate (LUR) Using Race Specific LUR

	Panel I ( Baseline Specification)			Panel II			Panel II.a			Panel II.b			Panel II.c			Panel III		
	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks	s	Whites	Blacks
ITT	-13.5	36.7	17.3	-2.3	44.2	29.8	-11.7	39.3	16.1	-11.8	16.1	39.0	-2.1	44.0	30.1	58.3	-20.8	37.6
	(0.22)	(0.00)	(0.00)	(0.93)	(0.00)	(0.38)	(0.33)	(0.00)	(0.01)	(0.33)	(0.00)	(0.01)	(0.93)	(0.00)	(0.38)	(0.27)	(0.58)	(0.35)
LUR					-5.9			-6.4		-6.4	-14.4	-4.9	-6.1	-13.9	-4.4	-3.9	-19.9	-4.1
					0.0			(0.00)		(0.01)	(0.00)	(0.00)	(0.03)	(0.00)	(0.03)	(0.26)	(0.00)	(0.06)
										P-value for Test of Null that LUR Does not Differ by Race/Ethnicity:			P-value for Test of Null that LUR Does not Differ by Race/Ethnicity:			P-value for Test of Null that LUR Does not Differ by Race/Ethnicity:		
										(0.05)			(0.04)			(0.01)		
$R_i^* \text{ LUR}$					-0.9								-1.0		-6.9	11.3	-1.5	
					(0.68)								(0.67)		(0.17)	(0.10)	(0.59)	
															P-value for Test of Null that LUR Does not Differ by Race/Ethnicity:			
															(0.13)			
															P-value for Test of Null that LUR Does not Belong in the Model:			
															(0.00)			

Notes: P-values in parentheses. Number of observations: Hispanics: 1,570; Whites: 2,398; Blacks: 4,647. All estimates adjusted using 48-month sample survey and nonresponse weights. The LUR variable is defined as the local unemployment rate for each individual at the county of residence level. See Data Appendix for details on the construction of this variable. The tests reported in the table are F-tests for the null hypothesis indicated.

Table IA13. Estimates of the Intention-to-Treat (ITT) Effect of Job Corps on Weekly Earnings in Quarter 16, Adjusting for the Duration of Job Corps Treatment

	Panel I ( Baseline Specification)			Panel II			Panel II.a			Panel II.b			Panel II.c			Panel III		
	Hispanic s	Whites	Blacks	Hispanic s	Whites	Blacks	Hispanic s	Whites	Blacks	Hispanic s	Whites	Blacks	Hispanic s	Whites	Blacks	Hispanic s	Whites	Blacks
ITT	-14.6 (0.18)	37.1 (0.00)	17.6 (0.00)	-16.7 (0.13)	34.9 (0.00)	15.2 (0.02)	-15.5 (0.16)	36.3 (0.00)	16.5 (0.01)	-18.6 (0.13)	45.0 (0.00)	12.3 (0.06)	-19.4 (0.12)	43.4 (0.00)	11.2 (0.09)	-18.6 (0.13)	42.8 (0.00)	11.3 (0.09)
Duration					-2.4 (0.05)			0.1 (0.72)		0.5 (0.51)	-1.1 (0.09)	0.7 (0.10)	-1.9 (0.20)	-3.4 (0.00)	-1.7 (0.16)	0.6 (0.90)	-4.3 (0.00)	-1.5 (0.29)
										P-value for Test of Null that Duration Does not Differ by Race/Ethnicity: (0.06)			P-value for Test of Null that Duration Does not Differ by Race/Ethnicity: (0.07)			P-value for Test of Null that Duration Does not Differ by Race/Ethnicity: (0.30)		
$R_i^*$ Duration					2.7 (0.04)									2.5 (0.05)		-0.2 (0.98)	3.4 (0.03)	2.2 (0.13)
																P-value for Test of Null that $R_i^*$ Duration Does not Differ by Race/Ethnicity: (0.76)		
																P-value for Test of Null that Duration Does not Belong in the Model: (0.02)		

Notes: P-values in parentheses. Number of observations: Hispanics: 1,551 Whites: 2,368; Blacks: 4,592. All estimates adjusted using 48-month sample survey and nonresponse weights. The Duration variable is defined as the total number of months enrolled in the Job Corps Program. The tests reported in the table are F-tests for the null hypothesis indicated.

Table IA14. Summary Statistics for Control and Treatment Groups in the Original NJCS Samples<sup>1</sup>

<i>Characteristics</i>	Hispanic			White			Black		
	Control	Treatment	p-value	Control	Treatment	p-value	Control	Treatment	p-value
	Mean	Mean		Mean	Mean		Mean	Mean	
<i>At Baseline</i>									
Age	18.9	18.9	0.87	18.8	18.8	0.81	18.7	18.8	0.07
Percent Female	0.45	0.48	0.25	0.37	0.35	0.46	0.47	0.47	0.91
Has Child	0.20	0.20	0.96	0.12	0.09	0.02	0.23	0.24	0.51
Percent who are married or cohabitating	0.09	0.10	0.63	0.08	0.08	0.77	0.04	0.03	0.28
Percent who are Household Heads	0.12	0.11	0.69	0.12	0.10	0.21	0.13	0.13	0.80
Percent living in a MSA	0.41	0.47	0.02	0.48	0.46	0.37	0.49	0.47	0.27
Percent living in a PMSA	0.47	0.41	0.03	0.14	0.16	0.10	0.34	0.37	0.07
Percent who speak English as a Native Language	0.46	0.47	0.53	0.99	0.99	0.15	0.98	0.97	0.01
Percent that have ever been convicted	0.14	0.13	0.66	0.22	0.23	0.71	0.13	0.14	0.44
Highest Grade Completed	10.0	10.0	0.84	10.1	10.1	0.98	10.1	10.1	0.77
Percent with High School Diploma or GED	0.23	0.22	0.87	0.28	0.28	0.90	0.21	0.21	0.71
Percent enrolled in Education or Training in Previous	0.61	0.65	0.08	0.64	0.63	0.72	0.71	0.70	0.23
Percent unemployed at randomization	0.54	0.60	0.02	0.61	0.60	0.52	0.58	0.57	0.48
Percent ever employed	0.77	0.79	0.37	0.88	0.89	0.35	0.76	0.76	0.98
Percent employed at randomization	0.23	0.19	0.05	0.26	0.29	0.16	0.18	0.19	0.38
Average weekly Pre-treatment Earnings <sup>2</sup>	\$112	\$109	0.54	\$128	\$140	0.02	\$99	\$100	0.84
Percent Report in Good Health	0.41	0.41	0.92	0.44	0.45	0.66	0.37	0.37	1.00
Percent Report in Fair Health	0.12	0.14	0.51	0.13	0.12	0.30	0.13	0.12	0.51
Percent Report in Poor Health	0.02	0.01	0.46	0.01	0.00	0.04	0.01	0.01	0.47
Percent Ever Smoked a Cigarette	0.47	0.51	0.13	0.78	0.77	0.34	0.40	0.41	0.53
Percent Ever Drank Alcohol	0.59	0.62	0.21	0.75	0.76	0.49	0.48	0.50	0.16
Percent Ever Smoked Pot	0.34	0.37	0.31	0.46	0.47	0.94	0.31	0.32	0.29
Percent Had Worries about Job Corps	0.35	0.38	0.27	0.35	0.39	0.04	0.31	0.35	0.00
Percent Knew Type of Job Training Desired	0.85	0.82	0.09	0.88	0.87	0.21	0.85	0.84	0.38
Percent Knew what Center wished to Attend	0.5	0.4	0.02	0.5	0.5	0.38	0.5	0.5	0.38
Percent Expcet to Improve Math Skills	0.77	0.76	0.50	0.59	0.59	0.98	0.70	0.73	0.04
Percent Expcet to Improve Reading Skills	0.62	0.63	0.53	0.44	0.44	0.86	0.55	0.55	0.53
Percent Expcet to Improve Ability to Get Along	0.60	0.65	0.02	0.55	0.56	0.70	0.61	0.60	0.56
Percent Expcet to Self Control	0.61	0.61	0.01	0.56	0.58	0.57	0.59	0.55	0.30
Percent Expcet to Improve Self Esteem	0.61	0.61	0.86	0.57	0.58	0.74	0.56	0.56	1.00
Percent Expcet to Improve Specific Job Skills	1.0	1.0	0.81	1.0	1.0	0.54	1.0	0.9	0.20
Percent Expcet to meet Friends	0.71	0.73	0.37	0.70	0.73	0.19	0.68	0.68	0.85
Percent Knew a person who Attened Job Corps	0.64	0.57	0.00	0.50	0.55	0.03	0.78	0.77	0.42
Percent Joined to Reach a Career Goal	1.00	1.00	0.60	0.99	0.99	0.96	0.99	0.99	0.25
Percent Joined to get Training	0.99	0.99	0.73	0.98	0.98	0.22	0.98	0.98	0.78
Percent Joined to get a GED	0.73	0.74	0.41	0.67	0.67	0.66	0.76	0.76	0.67
Percent Joined to be able to find work	0.93	0.92	0.50	0.89	0.89	0.76	0.91	0.91	0.96
Percent Joined to get away from community	0.62	0.60	0.32	0.42	0.48	0.00	0.72	0.71	0.56
Percent Joined to leave home	0.56	0.57	0.60	0.54	0.51	0.15	0.64	0.62	0.10
Percent Joined for other reason	0.7	0.8	0.62	0.7	0.7	0.32	0.7	0.7	0.83
Percent Percent Predicted to Attend nonresidential center	0.14	0.16	0.17	0.08	0.08	0.75	0.19	0.18	0.20

<sup>1</sup> Estimates are weighted using NCJS weights for baseline and 48 month interviews, respectively. Results are based on all available responses for each question.

<sup>2</sup> Zero if not employed in previous year.