

## APPENDIX

**Table A1.** Balance table for at-risk youth.

	At-Risk Youth	Control	Treatment	Difference <i>p</i> -value
Age at SYEP Start Date	17.888 (1.437)	17.931 (1.460)	17.849 (1.414)	0.714
Race/Ethnicity	0.017	0.012	0.022	0.291
Black	0.667	0.677	0.657	0.553
Latino/a/x	0.264	0.261	0.266	0.959
Other	0.052	0.049	0.055	0.401
Male	0.779	0.780	0.779	0.357
US Citizenship	0.964	0.964	0.965	0.304
Family Members	3.855 (1.875)	3.925 (1.820)	3.792 (1.922)	0.604
Prior Arrest	1	1	1	-
Prior Conviction	0.539	0.539	0.539	0.915
Arrests (May 1 to April 30)				
Any Arrest	0.609	0.607	0.610	0.595
Any Felony Arrest	0.281	0.290	0.272	0.394
Any Misdemeanor Arrest	0.431	0.423	0.438	0.313
Arrest Count	0.947 (1.078)	0.961 (1.101)	0.935 (1.056)	0.757
Convictions (May 1 to April 30)				
Any Conviction	0.206	0.204	0.207	0.870
Any Felony Conviction	0.096	0.097	0.095	0.925
Any Misdemeanor Conviction	0.116	0.113	0.119	0.793
Conviction Count	0.238 (0.533)	0.239 (0.543)	0.237 (0.524)	0.885
Number of Observations	5,092	2,414	2,678	5,092

*Notes:* This table shows the summary statistics for the treatment and control group within individuals who were arrested prior to the program start across a host of demographic variables and crime outcomes. “Prior Arrest” and “Prior Conviction” are defined through program start date (July 1st). The “Arrests” and “Convictions” outcomes are for the year before randomization, May 1st through April 30th. The means are shown with the standard deviations in parentheses. The difference *p*-value column is the *p*-value of the difference between the treatment group and the control group.

\*\*\* Denotes significance at the 0.01 level; \*\* at the 0.05 level; and \* at the 0.1 level.

**Table A2.** Balance table for low-risk youth.

	Low-Risk Youth	Control	Treatment	Difference <i>p</i> -value
Age at SYEP Start Date	17.136 (1.254)	17.126 (1.250)	17.144 (1.257)	0.798
Race/Ethnicity	0.146	0.075	0.201	0.482
Black	0.464	0.512	0.427	0.286
Latino/a/x	0.257	0.266	0.251	0.469
Other	0.132	0.147	0.122	0.055*
Male	0.438	0.439	0.437	0.930
US Citizenship	0.917	0.912	0.922	0.167
Family Members	4.348 (2.152)	4.137 (1.873)	4.512 (2.332)	0.787
Prior Arrest	0	0	0	-
Prior Conviction	0	0	0	-
Arrests (May 1 to April 30)	0	0	0	-
Any Arrest	0	0	0	-
Any Felony Arrest	0	0	0	-
Any Misdemeanor Arrest	0	0	0	-
Arrest Count	0 (0)	0 (0)	0 (0)	-
Convictions (May 1 to April 30)	0	0	0	-
Any Conviction	0	0	0	-
Any Felony Conviction	0	0	0	-
Any Misdemeanor Conviction	0	0	0	-
Conviction Count	0 (0)	0 (0)	0 (0)	-
Number of Observations	158,355	69,125	89,230	158,355

*Notes:* This table shows the summary statistics for the treatment and control group within individuals who were not arrested prior to the program start across a host of demographic variables and crime outcomes. “Prior Arrest” and “Prior Conviction” are defined through program start date (July 1st). The “Arrests” and “Convictions” outcomes are for the year before randomization, May 1st through April 30th. The means are shown with the standard deviations in parentheses. The difference *p*-value column is the *p*-value of the difference between the treatment group and the control group.

\*\*\* Denotes significance at the 0.01 level; \*\* at the 0.05 level; and \* at the 0.1 level.

**Table A3.** 2SLS arrests and convictions outcomes in months of program (with controls).

	(1)	(2)	(3)
<i>Panel A: Arrests</i>	All Youth	At-Risk Youth	Low-Risk Youth
Any Arrest	-0.132** (0.0558) [0.766]	-2.659* (1.506) [12.047]	-0.0381 (0.0320) [0.340]
Any Felony Arrest	-0.0734** (0.0345) [0.310]	-1.075 (1.039) [4.856]	-0.0359 (0.0236) [0.138]
Any Misdemeanor Arrest	-0.0506 (0.0429) [0.492]	-1.042 (1.245) [7.898]	-0.00886 (0.0268) [0.212]
Number of Arrests	-0.00126* (0.000700) [0.0087] (0.108)	-0.0322 (0.0205) [0.141] (0.418)	-0.000116 (0.000416) [0.0037] (0.0701)
<i>Panel B: Convictions</i>			
Any Conviction	-0.0761** (0.0339) [0.241]	-2.045** (0.798) [4.057]	-0.0110 (0.0224) [0.0964]
Any Felony Conviction	-0.0365* (0.0217) [0.095]	-0.477 (0.547) [1.537]	-0.0203* (0.0119) [0.0406]
Any Misdemeanor Conviction	-0.0342 (0.0268) [0.151]	-1.542** (0.622) [2.612]	0.0142 (0.0192) [0.0581]
Number of Convictions	-0.000722** (0.000362) [0.0026] (0.0542)	-0.0201** (0.00893) [0.0439] (0.225)	-0.0000703 (0.000234) [0.0010] (0.0327)
First Stage Estimate	0.6906 (0.0113)	0.6151 (0.0143)	0.6931 (0.0115)
Number of Observations	163,447	5,092	158,355

*Notes:* This table shows the results of 2SLS regressions of SYEP participation and arrests (panel A) and convictions (panel B) in the program months among All Youth, At-Risk Youth (i.e., individuals who had an arrest prior to the program summer), and Low-Risk Youth (i.e., individuals who did not have a prior arrest), controlling for male (1 missing), White (733 missing), Black (733 missing), Latino/a/x (733 missing), citizen (1 missing), family members (2 missing), and age at SYEP start (0 missing). The number of missing observations is denoted in the parentheses. Control means are included in brackets below the standard errors. The binary outcomes in this table are presented in percentage points. This table shows marginal effects on the SYEP participation dummy. The standard errors are clustered by the 59 providers in the data.

\*\*\* Denotes significance at the 0.01 level; \*\* at the 0.05 level; and \* at the 0.1 level.

**Table A4. OLS arrests and convictions outcomes in months of program.**

	(1) All Youth		(2) At-Risk Youth		(3) Not At-Risk Youth	
<i>Panel A: Arrests</i>	No Controls	Controls	No Controls	Controls	No Controls	Controls
Any Arrest	-0.0827** (0.0373) [0.766]	-0.0838** (0.0382) [0.766]	-1.887* (0.960) [12.047]	-1.796* (0.968) [12.047]	-0.0210 (0.0224) [0.340]	-0.0219 (0.0227) [0.340]
Any Felony Arrest	-0.0465* (0.0235) [0.310]	-0.0471* (0.0238) [0.310]	-0.614 (0.671) [4.856]	-0.571 (0.676) [4.856]	-0.0230 (0.0164) [0.138]	-0.0234 (0.0165) [0.138]
Any Misdemeanor Arrest	-0.0293 (0.0291) [0.492]	-0.0299 (0.0293) [0.492]	-0.895 (0.819) [7.898]	-0.837 (0.816) [7.898]	-0.00219 (0.0186) [0.212]	-0.00267 (0.0187) [0.212]
Number of Arrests	-0.000758 (0.000479) [0.0087] (0.108)	-0.000772 (0.000485) [0.0087] (0.108)	-0.0222 (0.0136) [0.141] (0.418)	-0.0209 (0.0137) [0.141] (0.418)	-0.0000118 (0.000300) [0.0037] (0.0701)	-0.0000213 (0.000301) [0.0037] (0.0701)
<i>Panel B: Convictions</i>						
Any Conviction	-0.0498** (0.0235) [0.241]	-0.0503** (0.0236) [0.241]	-1.180** (0.530) [4.057]	-1.135** (0.535) [4.057]	-0.00614 (0.0158) [0.0964]	-0.00638 (0.0158) [0.0964]
Any Felony Conviction	-0.0235 (0.0150) [0.095]	-0.0237 (0.0151) [0.095]	-0.360 (0.357) [1.537]	-0.335 (0.356) [1.537]	-0.0135 (0.00845) [0.0406]	-0.0136 (0.00844) [0.0406]
Any Misdemeanor Conviction	-0.0222 (0.0190) [0.151]	-0.0225 (0.0190) [0.151]	-0.789* (0.407) [2.612]	-0.767* (0.408) [2.612]	0.0108 (0.0136) [0.0581]	0.0107 (0.0136) [0.0581]
Number of Convictions	-0.000463* (0.000254) [0.0026] (0.0542)	-0.000469* (0.000255) [0.0026] (0.0542)	-0.0116* (0.00583) [0.0439] (0.225)	-0.0110* (0.00587) [0.0439] (0.225)	-0.0000318 (0.000165) [0.00010] (0.0327)	-0.0000346 (0.000165) [0.00010] (0.0327)
Number of Observations	163,447	163,447	5,902	5,902	158,355	158,355

*Notes:* This table shows the results of OLS regressions of SYEP participation and arrests (panel A) and convictions (panel B) in the program months among All youth, At-Risk Youth (i.e., individuals who had an arrest prior to the program summer), and Low-Risk Youth (i.e., individuals who did not have a prior arrest), controlling for male (1 missing), White (733 missing), Black (733 missing), Latino/a/x (733 missing), citizen (1 missing), family members (2 missing), and age at SYEP start (0 missing). The number of missing observations is denoted in the parentheses. Control means are included in brackets below the standard errors. The binary outcomes in this table are presented in percentage points. This table shows marginal effects on the SYEP participation dummy. The standard errors are clustered by the 59 providers in the data.

\*\*\* Denotes significance at the 0.01 level; \*\* at the 0.05 level; and \* at the 0.1 level.

**Table A5.** 2SLS arrests and convictions outcomes over time for all youth (with controls).

	(1)	(2)	(3)
	1 Year	3 Year	5 Year
<i>Panel A: Arrests</i>	Post Program	Post Program	Post Program
Any Arrest	-0.0743 (0.152) [3.685]	-0.205 (0.193) [8.104]	-0.0148 (0.209) [11.076]
Any Felony Arrest	-0.174 (0.111) [1.613]	-0.293* (0.162) [3.808]	-0.198 (0.171) [5.289]
Any Misdemeanor Arrest	0.0674 (0.127) [2.764]	-0.157 (0.173) [6.657]	-0.0996 (0.196) [9.279]
Number of Arrests	-0.00198 (0.00346) [0.062] (0.391)	-0.00564 (0.00874) [0.203] (0.941)	-0.00352 (0.0128) [0.332] (1.421)
<i>Panel B: Convictions</i>			
Any Conviction	-0.0870 (0.0874) [1.216]	-0.139 (0.124) [2.917]	-0.0382 (0.150) [3.950]
Any Felony Conviction	-0.0685 (0.0589) [0.607]	-0.0604 (0.0847) [1.371]	-0.103 (0.0993) [1.862]
Any Misdemeanor Conviction	-0.0480 (0.0667) [0.694]	-0.151 (0.108) [1.901]	-0.0106 (0.121) [2.700]
Number of Convictions	-0.00180 (0.00127) [0.016] (0.162)	-0.00157 (0.00307) [0.047] (0.350)	-0.000717 (0.00462) [0.0753] (0.532)
Number of Observations	163,447	163,447	163,447

*Notes:* This table shows the results of 2SLS regressions of SYEP participation and arrests (panel A) and convictions (panel B) over time among the sample of All Youth, controlling for male (1 missing), White (707 missing), Black (707 missing), Latino/a/x (707 missing), citizen (1 missing), family members (2 missing), and age at SYEP start (0 missing). The number of missing observations is denoted in the parentheses. Control means are included in brackets below the standard errors. The binary outcomes in this table are presented in percentage points. The first stage estimate is 0.6899 (0.0114). This table shows marginal effects on the SYEP participation dummy. The standard errors are clustered by the 59 providers in the data. \*\*\* Denotes significance at the 0.01 level; \*\* at the 0.05 level; and \* at the 0.1 level.

**Table A6.** 2SLS arrests and convictions outcomes in months of program by age group (without controls).

	16 to 18 Years Old			19 to 21 Years Old		
	(1) All Youth	(2) At-Risk Youth	(3) Not At-Risk Youth	(4) All Youth	(5) At-Risk Youth	(6) Not At-Risk Youth
<i>Panel A: Arrests</i>						
Any Arrest	-0.134** (0.0568) [0.695]	-3.367* (1.885) [12.155]	-0.0527* (0.0311) [0.359]	-0.0860 (0.212) [1.139]	-1.271 (2.749) [11.839]	0.0819 (0.109) [0.235]
Any Felony Arrest	-0.0506 (0.0364) [0.282]	-0.900 (1.131) [4.956]	-0.0289 (0.0245) [0.145]	-0.214* (0.124) [0.454]	-1.776 (1.788) [4.664]	-0.0774 (0.0767) [0.098]
Any Misdemeanor Arrest	-0.0693 (0.0424) [0.444]	-1.694 (1.613) [7.948]	-0.0280 (0.0264) [0.224]	0.0941 (0.182) [0.747]	0.388 (2.343) [7.803]	0.136 (0.0907) [0.152]
Number of Arrests	-0.00112 (0.000732) [0.0079] (0.101)	-0.0350 (0.0254) [0.141] (0.405)	-0.000261 (0.000394) [0.0039] (0.072)	-0.00186 (0.00262) [0.013] (0.139)	-0.0307 (0.0368) [0.142] (0.442)	0.00110 (0.00134) [0.0026] (0.055)
First Stage Estimate	0.7064 (0.0111)	0.6490 (0.0171)	0.7079 (0.0112)	0.5958 (0.0144)	0.5399 (0.0201)	0.5993 (0.0151)
<i>Panel B: Convictions</i>						
Any Conviction	-0.0567 (0.0361) [0.210]	-1.750* (1.039) [3.880]	-0.0148 (0.0252) [0.103]	-0.197* (0.119) [0.398]	-2.940* (1.677) [4.395]	0.0196 (0.0584) [0.061]
Any Felony Conviction	-0.0385 (0.0260) [0.097]	-0.793 (0.765) [1.870]	-0.0198 (0.0149) [0.045]	-0.0197 (0.0588) [0.084]	0.132 (0.836) [0.897]	-0.0219 (0.0294) [0.015]
Any Misdemeanor Conviction	-0.00846 (0.0259) [0.119]	-0.779 (0.762) [2.104]	0.0107 (0.0207) [0.060]	-0.201** (0.0975) [0.321]	-3.438** (1.452) [3.587]	0.0415 (0.0446) [0.045]
Number of Convictions	-0.000436 (0.000389) [0.0022] (0.048)	-0.0138 (0.0117) [0.040] (0.204)	-0.000101 (0.000265) [0.0011] (0.034)	-0.00253* (0.00148) [0.0045] (0.078)	-0.0376* (0.0224) [0.051] (0.261)	0.000196 (0.000584) [0.00061] (0.025)
First Stage Estimate	0.7064 (0.0111)	0.6490 (0.0171)	0.7079 (0.0112)	0.5958 (0.0144)	0.5399 (0.0201)	0.5993 (0.0151)
Number of Observations	138,607	3,500	135,107	24,840	1,592	23,248

*Notes:* This table shows the results of 2SLS regressions of SYEP participation and arrests (panel A) and convictions (panel B) in the program months among All Youth, At-Risk Youth (i.e., individuals who had an arrest prior to the program summer), and Low-Risk Youth (i.e., individuals who did not have a prior arrest) for 16 to 18 years old and 19 to 21 years old. Control means are included in brackets below the standard errors. The binary outcomes in this table are presented in percentage points. This table shows marginal effects on the SYEP participation dummy. The standard errors are clustered by the 59 providers in the data.

\*\*\* Denotes significance at the 0.01 level; \*\* at the 0.05 level; and \* at the 0.1 level.

**Table A7.** 2SLS arrests and convictions outcomes over time for at-risk youth by age group (without controls).

	16 to 18 Years Old			19 to 21 Years Old		
	(1) 1 Year Post Program	(2) 3 Year Post Program	(3) 5 Year Post Program	(4) 1 Year Post Program	(5) 3 Year Post Program	(6) 5 Year Post Program
<i>Panel A: Arrests</i>						
Any Arrest	-2.680 (3.033) [43.899]	-6.330** (3.081) [62.927]	-5.296* (2.975) [68.770]	3.849 (3.929) [36.682]	7.283 (4.599) [58.744]	5.905 (4.314) [65.471]
Any Felony Arrest	-4.238 (2.586) [21.833]	-6.686*** (2.578) [39.691]	-6.264** (2.830) [47.312]	0.952 (3.310) [15.785]	0.139 (4.833) [30.583]	5.220 (3.783) [39.193]
Any Misdemeanor Arrest	-0.367 (2.642) [33.707]	-2.865 (3.148) [54.698]	-5.492* (3.102) [63.254]	6.481 (4.103) [28.610]	8.637* (4.536) [51.300]	6.948* (4.215) [59.462]
Number of Arrests	-0.0997 (0.0775) [0.869] (1.308)	-0.113 (0.166) [2.259] (2.699)	-0.302 (0.231) [3.414] (3.924)	0.219* (0.122) [0.675] (1.161)	0.368 (0.254) [1.860] (2.470)	0.909*** (0.315) [2.836] (3.676)
<i>Panel B: Convictions</i>						
Any Conviction	-3.492* (1.993) [16.550]	-4.335* (2.555) [30.388]	-2.803 (2.838) [36.793]	3.653 (2.771) [11.570]	0.744 (4.259) [26.816]	2.188 (4.091) [31.928]
Any Felony Conviction	-1.714 (1.591) [8.836]	-1.761 (1.687) [16.643]	-3.011 (2.113) [20.944]	1.108 (1.859) [3.946]	0.346 (3.022) [10.045]	0.994 (3.293) [12.735]
Any Misdemeanor Conviction	-3.107** (1.310) [9.257]	-3.769 (2.315) [19.448]	-2.595 (2.879) [25.292]	2.429 (2.541) [8.969]	0.242 (3.308) [20.359]	3.925 (3.189) [25.112]
Number of Conviction	-0.0685** (0.0344) [0.235] (0.611)	-0.0767 (0.0608) [0.581] (1.214)	-0.122 (0.0937) [0.881] (1.744)	0.0206 (0.0595) [0.179] (0.593)	0.160 (0.128) [0.548] (1.287)	0.404** (0.167) [0.840] (2.037)
Number of Observations	3,500	3,500	3,500	1,592	1,592	1,592

*Notes:* This table shows the results of 2SLS regressions of SYEP participation and arrests (panel A) and convictions (panel B) over time among 16- to 18-year-olds and 19- to 21-year-olds. Control means are included in brackets below the standard errors. The binary outcomes in this table are presented in percentage points. The first stage estimate is 0.6490 (0.0171) for 16-to 18-year-olds, and the first stage estimate is 0.5399 (0.0201) for 19- to 21-year-olds. This table shows marginal effects on the SYEP participation dummy. The standard errors are clustered by the 59 providers in the data.

\*\*\* Denotes significance at the 0.01 level; \*\* at the 0.05 level; and \* at the 0.1 level.

**Table A8.** 2SLS arrests and convictions outcomes in months of program by youthful offender (YO) eligibility (without controls).

	(1)	(2)	(3)
<i>Panel A: Arrests</i>	All Individuals	YO Ineligible	YO Eligible
Any Arrest	-0.128** (0.0544) [0.766]	-0.397* (0.240) [1.519]	-0.0845* (0.0460) [0.616]
Any Felony Arrest	-0.072** (0.0341) [0.310]	-0.238 (0.155) [0.585]	-0.0455 (0.0353) [0.255]
Any Misdemeanor Arrest	-0.0487 (0.0425) [0.492]	-0.186 (0.206) [1.015]	-0.0258 (0.0351) [0.388]
Number of Arrests	-0.00122* (0.000690)	-0.00536* (0.00292)	-0.000553 (0.000630)
	[0.0087] (0.1084)	[0.018] (0.156)	[0.0070] (0.096)
First Stage Estimate	0.6899 (0.0114)	0.5973 (0.0141)	0.7069 (0.0111)
<i>Panel B: Convictions</i>			
Any Conviction	-0.0752** (0.0336) [0.241]	-0.284** (0.123) [0.497]	-0.0421 (0.0353) [0.189]
Any Felony Conviction	-0.0360* (0.0216) [0.095]	-0.0502 (0.0571) [0.114]	-0.0338 (0.0255) [0.091]
Any Misdemeanor Conviction	-0.0338 (0.0268) 0.151	-0.256** (0.103) 0.390	0.00148 (0.0249) 0.103
Number of Convictions	-0.000712** (0.000360)	-0.00307** (0.00149)	-0.000337 (0.000372)
	[0.0026] (0.0542)	[0.0055] (0.083)	[0.0020] (0.046)
First Stage Estimate	0.6898 (0.0114)	0.5973 (0.0141)	0.7068 (0.0111)
Number of Observations	163,447	25,737	137,710

*Notes:* This table shows the results of 2SLS regressions of SYEP participation and arrests (panel A) and convictions (panel B) in the program months among All Youth, YO Ineligible Youth, and YO Eligible Youth (i.e., individuals who are under 19 years old, have not had a felony conviction, and have not received a prior YO conviction). Control means are included in brackets below the standard errors. The binary outcomes in this table are presented in percentage points. This table shows marginal effects on the SYEP participation dummy. The standard errors are clustered by the 59 providers in the data.

\*\*\* Denotes significance at the 0.01 level; \*\* at the 0.05 level; and \* at the 0.1 level.



**Table A9.** 2SLS arrests and convictions outcomes in months of program by gender (without controls).

	Males			Females		
	(1)	(2)	(3)	(4)	(5)	(6)
<i>Panel A: Arrests</i>	All Youth	At-Risk Youth	Not At-Risk Youth	All Youth	At-Risk Youth	Not At-Risk Youth
Any Arrest	-0.207* (0.118) [1.375]	-2.202 (1.623) [12.992]	-0.0659 (0.0757) [0.597]	-0.0614 (0.0574) [0.272]	-4.437 (3.437) [8.820]	-0.0117 (0.0388) [0.142]
Any Felony Arrest	-0.113* (0.0671) [0.542]	-0.856 (1.085) [5.006]	-0.0600 (0.0483) [0.242]	-0.0368 (0.0334) [0.122]	-1.989 (1.808) [4.342]	-0.0146 (0.0256) [0.058]
Any Misdemeanor Arrest	-0.0698 (0.0925) [0.896]	-0.537 (1.486) [8.701]	-0.0200 (0.0586) [0.373]	-0.0304 (0.0432) [0.164]	-2.915 (2.757) [5.156]	0.00244 (0.0278) [0.089]
Number of Arrests	-0.00208 (0.00134) [0.016] (0.148)	-0.0283 (0.0216) [0.154] (0.437)	-0.000272 (0.000962) [0.0067] (0.096)	-0.000489 (0.000660) [0.0029] (0.059)	-0.0485 (0.0406) [0.099] (0.345)	5.62e-05 (0.000428) [0.0015] (0.040)
First Stage Estimate	0.6979 (0.0111)	0.6151 (0.0153)	0.7027 (0.0112)	0.6832 (0.0123)	0.6162 (0.0304)	0.6841 (0.0125)
<i>Panel B: Convictions</i>						
Any Conviction	-0.133** (0.0586) [0.407]	-1.947* (1.009) [4.132]	-0.0264 (0.0375) [0.157]	-0.0263 (0.0331) [0.105]	-2.543 (1.922) [3.799]	0.00244 (0.0243) [0.049]
Any Felony Conviction	-0.0811* (0.0436) [0.187]	-0.694 (0.670) [1.748]	-0.0437* (0.0265) [0.083]	0.00200 (0.0139) [0.020]	0.244 (0.867) [0.814]	-0.000865 (0.00914) [0.0082]
Any Misdemeanor Conviction	-0.0401 (0.0505) [0.232]	-1.220 (0.838) [2.503]	0.0285 (0.0321) [0.080]	-0.0283 (0.0275) [0.085]	-2.786* (1.507) [2.985]	0.00330 (0.0231) [0.041]
Number of Convictions	-0.00124* (0.000638) [0.0044] (0.072)	-0.0191* (0.0116) [0.046] (0.234)	-0.000173 (0.000401) [0.0017] (0.043)	-0.000263 (0.000331) [0.0011] (0.032)	-0.0254 (0.0192) [0.038] (0.191)	2.44e-05 (0.000243) [0.00049] (0.022)
First Stage Estimate	0.6979 (0.0111)	0.6151 (0.0153)	0.7027 (0.0112)	0.6832 (0.0123)	0.6162 (0.0304)	0.6840 (0.0124)
Number of Observations	73,359	3,969	69,390	90,088	1,123	88,965

*Notes:* This table shows the results of 2SLS regressions of SYEP participation and arrests (panel A) and convictions (panel B) in the program months among All Youth, At-Risk Youth (i.e., individuals who had an arrest prior to the program summer), and Low-Risk Youth (i.e., individuals who did not have a prior arrest) for both males and females. Control means are included in brackets below the standard errors. The binary outcomes in this table are presented in percentage points. This table shows marginal effects on the SYEP participation dummy. The standard errors are clustered by the 59 providers in the data.

\*\*\* Denotes significance at the 0.01 level; \*\* at the 0.05 level; and \* at the 0.1 level.

**Table A10.** 2SLS arrests and convictions outcomes in months of program for Black (without controls).

	(1)	(2)	(3)
<i>Panel A: Arrests</i>	All Youth	At-Risk Youth	Not At-Risk Youth
Any Arrest	-0.0951 (0.0911) [1.042]	-2.228 (1.827) [12.985]	0.0234 (0.0558) [0.449]
Any Felony Arrest	-0.0572 (0.0565) [0.433]	-0.784 (1.249) [5.371]	-0.0143 (0.0429) [0.188]
Any Misdemeanor Arrest	-0.0217 (0.0803) [0.664]	-0.787 (1.768) [8.500]	0.0309 (0.0427) [0.276]
Number of Arrests	-0.00132 (0.00124) [0.012] (0.123)	-0.0350 (0.0261) [0.154] (0.435)	0.000423 (0.000647) [0.0048] (0.075)
First Stage Estimate	0.726 (0.011)	0.633 (0.016)	0.730 (0.011)
<i>Panel B: Convictions</i>			
Any Conviction	-0.0689 (0.0586) [0.338]	-2.006* (1.042) [4.437]	0.0202 (0.0377) [0.134]
Any Felony Conviction	-0.0305 (0.0382) [0.130]	-0.545 (0.750) [1.728]	-0.00514 (0.0208) [0.051]
Any Misdemeanor Conviction	-0.0347 (0.0489) [0.216]	-1.470* (0.809) [2.849]	0.0299 (0.0341) [0.086]
Number of Convictions	-0.000716 (0.000635) [0.0036] (0.064)	-0.0223* (0.0120) [0.0481] (0.235)	0.000273 (0.000382) [0.0014] (0.038)
First Stage Estimate	0.7259 (0.0109)	0.6328 (0.0158)	0.7301 (0.0108)
Number of Observations	76,567	3,383	73,184

*Notes:* This table shows the results of 2SLS regressions of SYEP participation and arrests (panel A) and convictions (panel B) in the program months among All Youth, At-Risk Youth (i.e., individuals who had an arrest prior to the program summer), and Low-Risk Youth (i.e., individuals who did not have a prior arrest). The number of missing observations is denoted in the parentheses. Control means are included in brackets below the standard errors. The binary outcomes in this table are presented in percentage points. This table shows marginal effects on the SYEP participation dummy. The standard errors are clustered by the 59 providers in the data.

\*\*\* Denotes significance at the 0.01 level; \*\* at the 0.05 level; and \* at the 0.1 level.

**Table A11.** 2SLS arrests and convictions outcomes in months of program for Latino/a/x (without controls).

	(1)	(2)	(3)
<i>Panel A: Arrests</i>	All Youth	At-Risk Youth	Not At-Risk Youth
Any Arrest	-0.352*** (0.109) [0.740]	-3.347 (3.096) [10.755]	-0.251*** (0.0803) [0.369]
Any Felony Arrest	-0.121* (0.0715) [0.278]	-0.524 (1.492) [4.0046]	-0.103* (0.0543) [0.140]
Any Misdemeanor Arrest	-0.234*** (0.0867) [0.491]	-2.463 (2.650) [7.208]	-0.160** (0.0684) [0.242]
Number of Arrests	-0.00274* (0.00153) [0.0086] (0.115)	-0.0174 (0.0369) [0.126] (0.404)	-0.00213** (0.00106) [0.0043] (0.085)
First Stage Estimate	0.6692 (0.0152)	0.5937 (0.0237)	0.6716 (0.0155)
<i>Panel B: Convictions</i>			
Any Conviction	-0.142** (0.0688) [0.217]	-1.699 (1.725) [3.661]	-0.0915* (0.0468) [0.089]
Any Felony Conviction	-0.0539 (0.0408) [0.090]	0.111 (1.042) [1.239]	-0.0560* (0.0317) [0.047]
Any Misdemeanor Conviction	-0.0745 (0.0514) [0.131]	-1.681 (1.264) [2.403]	-0.0255 (0.0381) [0.047]
Number of Convictions	-0.00121 (0.000775) [0.0024] (0.053)	-0.00989 (0.0199) [0.040] (0.218)	-0.000899* (0.000521) [0.00098] (0.034)
First Stage Estimate	0.6692 (0.0152)	0.5937 (0.0237)	0.6716 (0.0155)
Number of Observations	41,926	1,338	40,588

*Notes:* This table shows the results of 2SLS regressions of SYEP participation and arrests (panel A) and convictions (panel B) in the program months among All Youth, At-Risk Youth (i.e., individuals who had an arrest prior to the program summer), and Low-Risk Youth (i.e., individuals who did not have a prior arrest). The number of missing observations is denoted in the parentheses. Control means are included in brackets below the standard errors. The binary outcomes in this table are presented in percentage points. This table shows marginal effects on the SYEP participation dummy. The standard errors are clustered by the 59 providers in the data.

\*\*\* Denotes significance at the 0.01 level; \*\* at the 0.05 level; and \* at the 0.1 level.

**Table A12.** 2SLS arrests and convictions outcomes in months of program for non-Black and non-Latino/a/x (without controls).

	(1)	(2)	(3)
<i>Panel A: Arrests</i>	All Youth	At-Risk Youth	Not At-Risk Youth
Any Arrest	0.0516 (0.0622) [0.156]	-3.619 (4.995) [7.930]	0.0707* (0.0385) [0.063]
Any Felony Arrest	-0.0521 (0.0375) [0.062]	-6.519 (4.113) [3.084]	-0.00660 (0.0197) [0.026]
Any Misdemeanor Arrest	0.104** (0.0494) [0.0923]	2.899 (3.679) [4.846]	0.0773** (0.0327) [0.037]
Number of Arrest	0.000691 (0.000741) [0.0016] (0.041)	-0.0539 (0.0592) [0.084] (0.293)	0.00101** (0.000470) [0.00063] (0.0251)
First Stage Estimate	0.6425 (0.0206)	0.5214 (0.0479)	0.6437 (0.0206)
<i>Panel B: Convictions</i>			
Any Conviction	-0.0186 (0.0352) [0.047]	-4.470 (3.316) [2.203]	0.0126 (0.0213) [0.021]
Any Felony Conviction	-0.0312 (0.0211) [0.021]	-2.559 (1.966) [0.881]	-0.0130 (0.0134) [0.010]
Any Misdemeanor Conviction	0.0126 (0.0279) [0.026]	-1.911 (2.493) [1.322]	0.0256 (0.0179) [0.010]
Number of Convictions	-0.000186 (0.000352) [0.00047] (0.022)	-0.0447 (0.0332) [0.022] (0.147)	0.000126 (0.000213) [0.00021] (0.014)
First Stage Estimate	0.6425 (0.0206)	0.521 (0.0479)	0.6437 (0.0206)
Number of Observations	44,221	353	43,868

*Notes:* This table shows the results of 2SLS regressions of SYEP participation and arrests (panel A) and convictions (panel B) in the program months among All Youth, At-Risk Youth (i.e., individuals who had an arrest prior to the program summer), and Low-Risk Youth (i.e., individuals who did not have a prior arrest). The number of missing observations is denoted in the parentheses. Control means are included in brackets below the standard errors. The binary outcomes in this table are presented in percentage points. This table shows marginal effects on the SYEP participation dummy. The standard errors are clustered by the 59 providers in the data.

\*\*\* Denotes significance at the 0.01 level; \*\* at the 0.05 level; and \* at the 0.1 level.

**Table A13.** 2SLS arrests and convictions outcomes in months of program by crime type (without controls).

	(1)	(2)	(3)
<i>Panel A: Arrests</i>	All Youth	At-Risk Youth	Not At-Risk Youth
Any Violent Arrest	-0.0406 (0.0265) [0.1589]	-0.881 (0.703) [2.519]	-0.0127 (0.0166) [0.0697]
Any Property Arrest	-0.0574*** (0.0196) [0.1007]	-0.570 (0.491) [1.321]	-0.0407** (0.0190) [0.0546]
Any Drug Arrest	-0.0393 (0.0295) [0.2428]	-1.423* (0.834) [3.811]	0.00635 (0.0243) [0.1080]
Any Other Arrest	0.00109 (0.0479) [0.1052]	-0.231 (1.230) [5.439]	0.0151 (0.0229) [0.1219]
<i>Panel B: Convictions</i>			
Any Violent Conviction	-0.0409** (0.0189) [0.0639]	-0.696 (0.472) [1.0141]	-0.0202* (0.0108) [0.0279]
Any Property Conviction	-0.0234 (0.0173) [0.0504]	-0.538 (0.330) [0.7376]	-0.00732 (0.0145) [0.0244]
Any Drug Conviction	0.00142 (0.00981) [0.02578]	-0.0553 (0.331) [0.6454]	0.00409 (0.00388) [0.0023]
Any Other Convictions	-0.0122 (0.0205) [0.1054]	-0.994* (0.601) [1.8746]	0.0192 (0.0120) [0.0384]
First Stage Estimate	0.6898 (0.0114)	0.6151 (0.0144)	0.6922 (0.0116)
Number of Observations	163,447	5,092	158,355

*Notes:* This table shows the results of 2SLS regressions of SYEP participation and arrests (panel A) and convictions (panel B) in the program months among All Youth, At-Risk Youth (i.e., individuals who had an arrest prior to the program summer), and Low-Risk Youth (i.e., individuals who did not have a prior arrest). Control means are included in brackets below the standard errors. The binary outcomes in this table are presented in percentage points. This table shows marginal effects on the SYEP participation dummy. The standard errors are clustered by the 59 providers in the data.

\*\*\* Denotes significance at the 0.01 level; \*\* at the 0.05 level; and \* at the 0.1 level.

**Table A14.** 2SLS arrests and convictions outcomes over time by crime type (without controls).

	(1)	(2)	(3)
	1 Year	3 Year	5 Year
<i>Panel A: Arrests</i>	Post Program	Post Program	Post Program
Any Violent Arrest	0.0188 (0.0707) [0.804]	0.0333 (0.102) [1.859]	0.0793 (0.143) [2.591]
Any Property Arrest	-0.144*** (0.0454) [0.591]	0.0213 (0.0902) [1.612]	-0.00312 (0.105) [2.408]
Any Drug Arrest	-0.122 (0.0889) [1.471]	-0.352** (0.146) [3.994]	-0.334** (0.167) [5.803]
Any Other Arrest	0.0846 (0.110) [1.951]	-0.00393 (0.180) [4.839]	0.0443 (0.180) [6.753]
<i>Panel B: Convictions</i>			
Any Violent Conviction	-0.0592 (0.0427) [0.369]	0.0502 (0.0663) [0.742]	0.0457 (0.0785) [0.966]
Any Property Conviction	0.0433 (0.0320) [0.286]	-0.0123 (0.0605) [0.755]	0.0617 (0.0699) [1.083]
Any Drug Conviction	-0.0413 (0.0352) [0.213]	-0.0964* (0.0524) [0.637]	-0.148** (0.0677) [0.990]
Any Other Conviction	-0.0496 (0.0535) [0.473]	-0.0873 (0.0948) [1.385]	-0.0512 (0.111) [2.056]
Number of Observations	163,447	163,447	163,447

*Notes:* This table shows the results of 2SLS regressions of SYEP participation and arrests (panel A) and convictions (panel B) over time among the sample of All Youth. The number of missing observations is denoted in the parentheses. Control means are included in brackets below the standard errors. The binary outcomes in this table are presented in percentage points. The first stage estimate is 0.6899 (0.0114). This table shows marginal effects on the SYEP participation dummy. The standard errors are clustered by the 59 providers in the data.

\*\*\* Denotes significance at the 0.01 level; \*\* at the 0.05 level; and \* at the 0.1 level.

**Table A15.** 2SLS arrests and convictions outcomes in months of program for predicted risk groups (without controls).

	(1)	(2)	(3)	(4)
	All Youth	At-Risk Youth (Prior Arrest)	Predicted At-Risk (in No Prior Arrest)	Predicted Low-Risk (in No Prior Arrest)
<i>Panel A: Arrests</i>				
Any Arrest	-0.128** (0.0544) [0.766]	-2.754* (1.489) [12.047]	-0.128 (0.366) [0.846]	-0.0327 (0.0321) [0.321]
Any Felony Arrest	-0.0720** (0.0341) [0.310]	-1.124 (1.034) [4.856]	-0.208 (0.289) [0.345]	-0.0294 (0.0233) [0.130]
Any Misdemeanor Arrest	-0.0487 (0.0425) [0.492]	-1.100 (1.246) [7.898]	0.0801 (0.358) [0.501]	-0.0101 (0.0277) [0.201]
Number of Arrests	-0.00122* (0.000690) [0.0087] (0.108)	-0.0335* (0.0202) [0.141] (0.418)	-5.05e-05 (0.00415) [0.0091] (0.101)	-8.81e-05 (0.000403) [0.0035] (0.069)
First Stage Estimate	0.6899 (0.0114)	0.6151 (0.0144)	0.6231 (0.0131)	0.6946 (0.0117)
<i>Panel B: Convictions</i>				
Any Conviction	-0.0752** (0.0336) [0.241]	-2.092*** (0.793) [4.057]	-0.144 (0.235) [0.219]	-0.00621 (0.0250) [0.092]
Any Felony Conviction	-0.0360* (0.0216) [0.095]	-0.507 (0.550) [1.537]	0.0613 (0.119) [0.063]	-0.0225* (0.0130) [0.040]
Any Misdemeanor Conviction	-0.0338 (0.0268) [0.151]	-1.560** (0.621) [2.612]	-0.128 (0.188) [0.188]	0.0191 (0.0205) [0.053]
Number of Convictions	-0.000712** (0.000360) [0.0026] (0.054)	-0.0207** (0.00892) [0.0439] (0.225)	-0.000670 (0.00269) [0.0025] (0.056)	-4.43e-05 (0.000259) [0.00094] (0.031)
First Stage Estimate	0.6899 (0.0114)	0.6151 (0.0144)	0.6231 (0.0131)	0.6946 (0.0117)
Number of Observations	163,447	5,092	5,092	153,263

*Notes:* This table shows the results of 2SLS regressions of SYEP participation and arrests (panel A) and convictions (panel B) in the program months among All Youth, At-Risk Youth (i.e., individuals who had an arrest prior to the program summer), Predicted At-Risk Youth (i.e., individuals predicted to have the highest risk of arrest from demographics but who had not actually been arrested prior to the program summer) and Predicted Low-Risk Youth (i.e., individuals who did not have a high predicted probability of arrest in those who do not have a prior arrest). The number of missing observations is denoted in the parentheses. Control means are included in brackets below the standard errors. The binary outcomes in this table are presented in percentage points. This table shows marginal effects on the SYEP participation dummy. The standard errors are clustered by the 59 providers in the data.

\*\*\* Denotes significance at the 0.01 level; \*\* at the 0.05 level; and \* at the 0.1 level.