Online Appendix

Adverse Impacts of Mental Health Needs Assessment on Jail Outcomes: Evidence from Transition Age Youth and Adults

Scott Cunningham, Jonathan A. Seward, Karen Clay, and Vivian S. Vigliotti

A Description of mental health screening survey

Clinicians meet one-on-one with individuals during within 36 hours of booking and/or after booking (routine screening). During the 15-30 minute encounter, a wide range of questions are asked and subsequently self-reported by the individual. Categories of the questionnaire include mental health, education and social needs, and substance use. Each question may be answered with "yes" or "no."

The mental health questions allow for the individual to provide context on any previous mental healthcare they may have received, any medications taken for mental health needs, their experience with depression and/or anxiety, history of self-harm, and more. For example, questions ask whether or not the individual has received healthcare for mental or emotional problems, if they sometime hear voices or see things that others do not, if the individual has felt anxious or that they may lose control, as well as whether or not the individual has previously tried to harm themselves in the past.

The education and social needs questions include information on: primary language, reading ability, educational attainment, housing in the community, job status, and more. The substance use questions focus on the type of substance the individual has utilized within the last year, as well as their approach towards substance use. The questions aim to better understand whether the individual has tried to end their substance use, whether they are still engaging in substance use,

if they are aware of any harm it may be causing to them or their life, and whether they think the substance use is causing social difficulty.

The Columbia–Suicide Severity Rating Scale (C-SSRS) is an assessment tool that evaluates suicidal ideation and behavior. The questions used in this assessment are also utilized by the jail in addition to their questionnaire. The following outcomes are C-SSRS categories and have binary responses (yes/no): Wish to be Dead; Non-specific Active Suicidal Thoughts; Active Suicidal Ideation with Any Methods (Not Plan) without Intent to Act; Active Suicidal Ideation with Some Intent to Act, without Specific Plan; Active Suicidal Ideation with Specific Plan and Intent; Preparatory Acts or Behavior; Aborted Attempt; Interrupted Attempt; Actual Attempt (non-fatal); Completed Suicide (Posner et al., 2008).

The jail under study utilizes a modified version of the Texas Christian University (TCU) Drug Screen. The jail's version an 11-question instrument designed to assess an individual's drug use and its impact on their life. The questions cover a range of topics related to substance use, including the amount and frequency of use, attempts to control or reduce use, the time spent on obtaining and using drugs, and the impact of drug use on work, school, or caregiving responsibilities. The screen also probes into the individual's desire or urge to use drugs, whether drug use has led to social or interpersonal problems, and if it has resulted in any physical danger. Furthermore, it investigates whether drug use has continued despite causing physical or psychological problems, and if there has been a need to increase the amount of drug use to achieve the same effects. Lastly, it examines the presence of withdrawal symptoms when the individual quits or misses taking a drug. The responses to these questions help the clinician to determine the individual's mental health needs rating.

References

Posner, K, D Brent, C Lucas, M Gould, B Stanley, G Brown, P Fisher, J Zelazny, A Burke, MJNY Oquendo et al., "Columbia-suicide severity rating scale (C-SSRS)," *New York, NY: Columbia University Medical Center*, 2008, *10*.

Figures and Tables
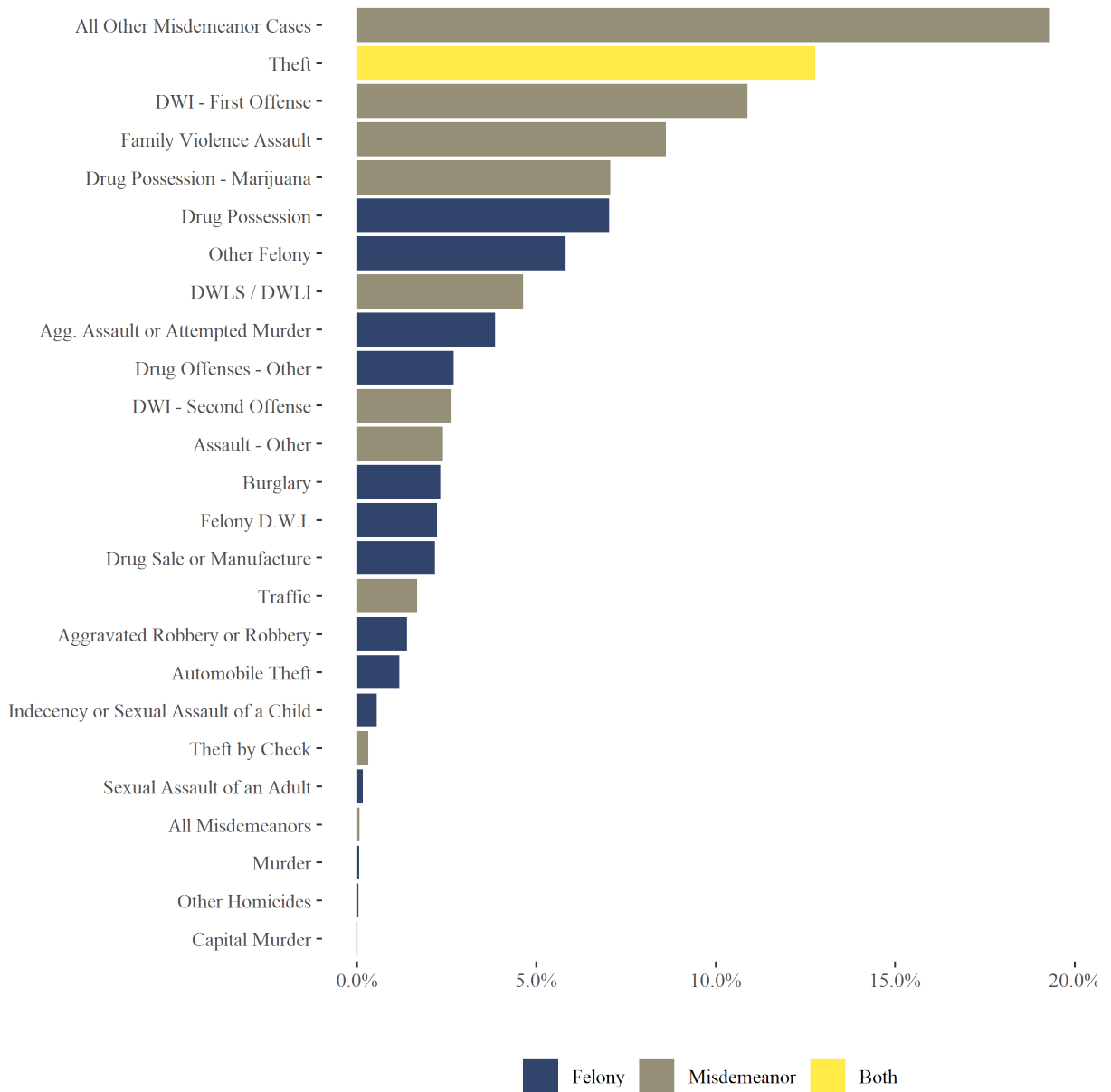
Figure A.1: 2017-2018 Case Types in Large Urban County

Cause of Death (2016-2019)
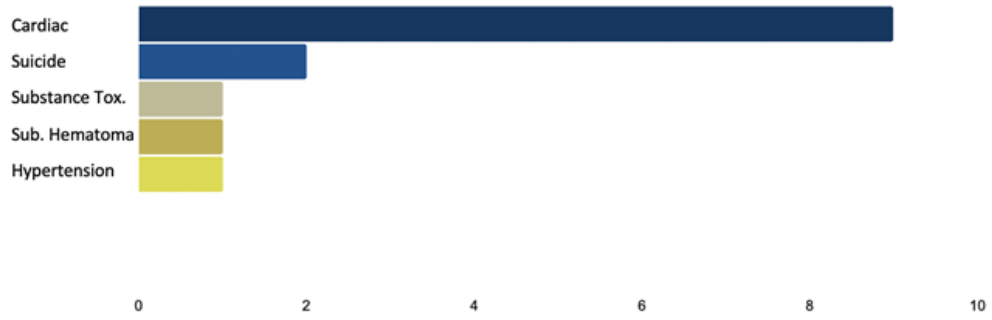
(a) Any cause of death

Primary Cause of Death (2016-2019)

(b) Primary cause of death

Figure A.2: Deaths in custody

Table A.1: Summary Statistics 3Q2018-4Q2019

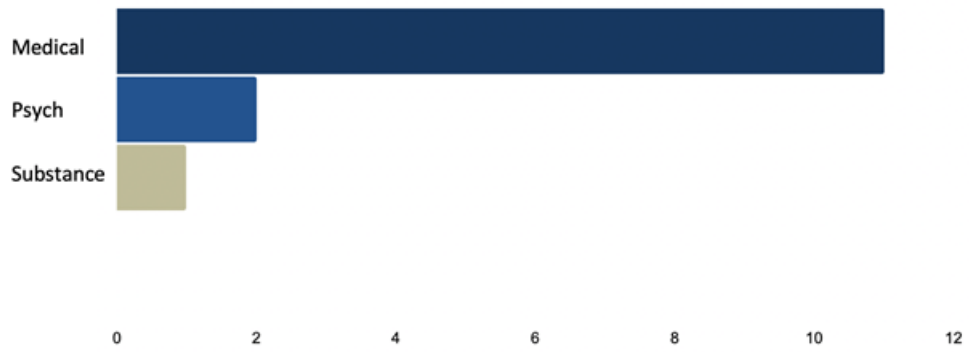|	Transition Age		Adults (over 25)	
	Misdemeanor, N = 3996	Felony, N = 3585	Misdemeanor, N = 11866	Felony, N = 11322
Inmate characteristics				
Age at booking	21.67 (2.43)	21.45 (2.51)	38.93 (10.47)	38.28 (9.73)
Male	0.71 (0.46)	0.81 (0.40)	0.73 (0.44)	0.78 (0.41)
Black	0.27 (0.44)	0.32 (0.47)	0.26 (0.44)	0.28 (0.45)
Asian	0.0103 (0.1008)	0.0092 (0.0955)	0.0136 (0.1157)	0.0073 (0.0853)
Race other	0.0008 (0.0274)	0.0008 (0.0289)	0.0008 (0.0275)	0.0006 (0.0249)
Hispanic	0.35 (0.48)	0.37 (0.48)	0.24 (0.43)	0.28 (0.45)
Number of priors	3.62 (6.74)	5.13 (7.04)	7.32 (12.94)	5.58 (8.04)
Mental Health Needs Rating				
None/Mild	3,551 (89%)	3,275 (91%)	9,461 (80%)	9,742 (86%)
Moderate/Severe	445 (11%)	310 (8.6%)	2,405 (20%)	1,580 (14%)
Suicide Risk Rating				
None	2,460 (62%)	2,302 (64%)	6,623 (56%)	6,975 (62%)
Mild	883 (22%)	817 (23%)	3,290 (28%)	2,774 (25%)
Moderate/Severe	626 (16%)	458 (13%)	1,893 (16%)	1,526 (14%)
Prior hospitalization	0.14 (0.35)	0.13 (0.34)	0.19 (0.39)	0.17 (0.38)
Prior medications	0.23 (0.42)	0.24 (0.43)	0.31 (0.46)	0.32 (0.46)
Self-Report Drug/Alcohol Use	0.04 (0.20)	0.11 (0.31)	0.06 (0.23)	0.13 (0.33)
Outcomes				
LOS	7.63 (17.75)	45.35 (67.68)	10.69 (24.30)	48.17 (67.35)
Suicide attempt (SA)	0.0100 (0.0996)	0.0106 (0.1024)	0.0104 (0.1013)	0.0095 (0.0968)
SA/(LOS + 1)	0.0020 (0.0265)	0.0004 (0.0073)	0.0019 (0.0251)	0.0005 (0.0086)
Recid within 1 year	0.28 (0.45)	0.29 (0.45)	0.35 (0.48)	0.26 (0.44)
Recid within 18 months	0.29 (0.45)	0.29 (0.46)	0.36 (0.48)	0.27 (0.44)
Recid within 2 years	0.29 (0.45)	0.29 (0.46)	0.36 (0.48)	0.27 (0.44)

[1] Mean (SD); n (%)

Table A.2: Descriptive Statistics by Initial Assessment of Moderate/Severe (Misdemeanors)

	Transition Age		Adult	
	None/Mild	Moderate/Severe	None/Mild	Moderate/Severe
Mental Health Needs				
None	0.766	0.000	0.718	0.000
Mild	0.234	0.000	0.282	0.000
Moderate	0.000	0.818	0.000	0.737
Severe	0.000	0.182	0.000	0.263
Outcomes				
LOS	6.974	13.962	9.329	16.164
Suicide attempt (SA)	0.002	0.022	0.003	0.016
SA/(LOS + 1)	0.001	0.004	0.001	0.003
Recid within 1 year	0.386	0.505	0.397	0.656
Recid within 18 months	0.461	0.580	0.458	0.694
Recid within 2 years	0.508	0.633	0.501	0.718
Inmate Characteristics				
White	0.742	0.660	0.746	0.702
Asian	0.011	0.013	0.012	0.010
Black	0.247	0.326	0.241	0.287
Race other	0.001	0.001	0.001	0.001
Hispanic	0.369	0.273	0.271	0.169
Male	0.714	0.650	0.742	0.698
Age at booking	21.583	21.811	38.536	40.621
Number of priors	2.629	5.122	4.320	11.041
Clinician Characteristics				
Clinician Male	0.147	0.165	0.161	0.194
Clinician White	0.798	0.854	0.787	0.856
Clinician Black	0.145	0.077	0.133	0.060
Clinician Hispanic	0.053	0.064	0.075	0.076
Observations	9,289	1,858	22,680	7,963

Table A.3: Descriptive Statistics by Initial Assessment of Moderate/Severe (Felonies)

	Transition Age		Adult	
	None/Mild	Moderate/Severe	None/Mild	Moderate/Severe
Mental Health Needs				
None	0.760	0.000	0.706	0.000
Mild	0.240	0.000	0.294	0.000
Moderate	0.000	0.844	0.000	0.839
Severe	0.000	0.156	0.000	0.161
Outcomes				
LOS	54.439	81.386	53.540	79.885
Suicide attempt (SA)	0.004	0.018	0.004	0.020
SA/(LOS + 1)	0.000	0.001	0.000	0.001
Recid within 1 year	0.456	0.511	0.402	0.478
Recid within 18 months	0.544	0.587	0.489	0.549
Recid within 2 years	0.610	0.656	0.552	0.596
Inmate Characteristics				
White	0.670	0.643	0.719	0.652
Asian	0.008	0.011	0.008	0.009
Black	0.321	0.343	0.273	0.339
Race other	0.000	0.003	0.001	0.000
Hispanic	0.377	0.271	0.300	0.189
Male	0.823	0.720	0.796	0.725
Age at booking	21.465	21.778	38.281	39.988
Number of priors	4.481	4.239	4.245	5.643
Clinician Characteristics				
Clinician Male	0.144	0.172	0.154	0.169
Clinician White	0.775	0.862	0.778	0.854
Clinician Black	0.159	0.070	0.147	0.077
Clinician Hispanic	0.063	0.066	0.071	0.065
Observations	7,817	1,410	21,979	5,536

Table A.4: Complier Means of Characteristics for Moderate/Severe (Misdemeanors)

	Transition Age	Adults
Asian	0.016	0.004
	(0.008)	(0.008)
Black	0.296	0.277
	(0.026)	(0.026)
Race other	0.001	-0.000
	(0.001)	(0.001)
Hispanic	0.294	0.209
	(0.022)	(0.022)
Male	0.663	0.713
	(0.045)	(0.045)
Age at booking	21.720	38.731
	(0.107)	(0.107)
Number of priors	4.884	4.814
	(0.496)	(0.496)

Notes: This table reports the complier mean and standard error (in parentheses) for each characteristic variable.

Table A.5: Complier Means of Characteristics for Moderate/Severe (Felonies)

	Transition Age	Adults
Asian	0.005	0.004
	(0.003)	(0.003)
Black	0.331	0.289
	(0.034)	(0.034)
Race other	0.002	0.000
	(0.001)	(0.001)
Hispanic	0.281	0.216
	(0.033)	(0.033)
Male	0.736	0.767
	(0.020)	(0.020)
Age at booking	21.863	39.383
	(0.097)	(0.097)
Number of priors	4.381	5.004
	(0.383)	(0.383)

Notes: This table reports the complier mean and standard error (in parentheses) for each characteristic variable.

Table A.6: Complier Means of Outcomes for Moderate/Severe (Misdemeanors)

	Transition Age	Adults
LOS	10.402	15.036
	(1.853)	(1.853)
Suicide attempt (SA)	-0.009	-0.005
	(0.006)	(0.006)
SA/(LOS + 1)	-0.002	-0.001
	(0.001)	(0.001)
Recid within 1 year	0.440	0.366
	(0.055)	(0.055)
Recid within 18 months	0.552	0.414
	(0.066)	(0.066)
Recid within 2 years	0.599	0.426
	(0.070)	(0.070)

Notes: This table reports the complier mean and standard error (in parentheses) for each dependent variable.

Table A.7: Complier Means of Outcomes for Moderate/Severe (Felonies)

	Transition Age	Adults
LOS	46.636	58.882
	(15.417)	(15.417)
Suicide attempt (SA)	-0.008	-0.011
	(0.010)	(0.010)
SA/(LOS + 1)	0.000	-0.001
	(0.001)	(0.001)
Recid within 1 year	0.473	0.411
	(0.055)	(0.055)
Recid within 18 months	0.603	0.529
	(0.043)	(0.043)
Recid within 2 years	0.663	0.635
	(0.059)	(0.059)

Notes: This table reports the complier mean and standard error (in parentheses) for each dependent variable.

Table A.8: Selected examples of suicide attempts

Characteristic	**Overall**, N = 85	**Transition Age**, N = 20	**Adults (over 25)**, N = 65
Age at Booking	34 (10)	21 (2)	38 (8)
Method			
Bang head	17 (21%)	3 (15%)	14 (23%)
Cutting	7 (8.8%)	2 (10%)	5 (8.3%)
Hanging	14 (18%)	3 (15%)	11 (18%)
Strangulation	33 (41%)	12 (60%)	21 (35%)
Other	9 (11%)	0 (0%)	9 (15%)
Unknown	5	0	5
Hospitalization			
No Harm	28 (36%)	7 (39%)	21 (36%)
Jail Medical Intervention	30 (39%)	6 (33%)	24 (41%)
Hospital Intervention	19 (25%)	5 (28%)	14 (24%)
Unknown	8	2	6

[1] Mean (SD); n (%)

Table A.9: Effects of Initial Assessment of Moderate/Severe by Clinicians with At Least 500 Cases (Misdemeanors)

	Transition Age			Adults		
	(1) OLS	(2) 2SLS	(3) IVLASSO	(4) OLS	(5) 2SLS	(6) IVLASSO
LOS	5.580*** (0.376)	5.851** (2.928) [0.496 11.206]	6.791*** (2.129)	6.627*** (0.335)	0.675 (2.010) [-3.007 4.357]	0.954 (1.795)
Suicide attempt (SA)	0.019*** (0.006)	0.048*** (0.011) [0.027 0.068]	0.044*** (0.013)	0.011*** (0.002)	0.023*** (0.006) [0.012 0.034]	0.018** (0.007)
SA/(LOS + 1)	0.003 (0.002)	0.007*** (0.002) [0.003 0.011]	0.008*** (0.002)	0.002*** (0.000)	0.005*** (0.001) [0.003 0.007]	0.005*** (0.001)
Recid within 1 year	0.051*** (0.008)	0.035 (0.051) [-0.058 0.129]	0.049 (0.065)	0.163*** (0.021)	0.254*** (0.068) [0.129 0.378]	0.247*** (0.070)
Recid within 18 months	0.063*** (0.012)	0.012 (0.070) [-0.115 0.139]	-0.021 (0.061)	0.151*** (0.022)	0.225*** (0.063) [0.110 0.341]	0.193*** (0.072)
Recid within 2 years	0.072*** (0.010)	0.050 (0.071) [-0.080 0.180]	-0.037 (0.045)	0.142*** (0.019)	0.257*** (0.070) [0.143 0.398]	0.156* (0.094)
Time fixed effects	Yes	Yes	Yes	Yes	Yes	Yes
Baseline Controls	Yes	Yes	Yes	Yes	Yes	Yes

Notes: This table reports the ordinary least squares (OLS), two-stage least squares (2SLS), and the instrumental variables LASSO (IVLASSO) estimates of the impact of being assigned a moderate/severe mental health needs rating. The dependent variable is listed in each row. The recidivism within 1 year sample is truncated to 1 year prior to the last date our dataset. Similarly, the recidivism within 18 months and 2 years samples are truncated to 18 months and 2 years prior to the last date. The 2SLS and IVLASSO specifications instrument for assignation of a high mental health needs score using a clinician leniency measure that is estimated using data from other cases assigned to a clinician as described in the text. We include month-year fixed effects and baseline controls for all specifications. These models limit the sample to clinicians that see at lease 500 cases in the dataset. This subsample is approximately 96 percent of the primary sample. The clinician and inmate robust two-way clustered standard errors are shown in parentheses. For the 2SLS estimates, confidence intervals based on the inversion of the Anderson-Rubin test are shown in brackets.
* $p<0.10$, ** $p<0.05$, *** $p<0.01$

Table A.10: Effects of Initial Assessment of Moderate/Severe by Clinicians with At Least 500 Cases (Felonies)

	Transition Age			Adults		
	(1) OLS	(2) 2SLS	(3) IVLASSO	(4) OLS	(5) 2SLS	(6) IVLASSO
LOS	23.145*** (2.228)	54.682*** (12.584) [31.684 77.680]	56.187*** (17.670)	23.761*** (1.323)	28.505*** (10.678) [8.950 48.059]	26.731** (11.830)
Suicide attempt (SA)	0.015*** (0.002)	0.037** (0.017) [0.009 0.072]	0.012 (0.011)	0.017*** (0.002)	0.029*** (0.009) [0.015 0.045]	0.018* (0.009)
SA/(LOS + 1)	0.001*** (0.000)	0.001 (0.001) [-0.001 0.003]	-0.001 (0.001)	0.001*** (0.000)	0.001*** (0.000) [0.001 0.002]	0.001*** (0.000)
Recid within 1 year	0.054*** (0.007)	0.052 (0.060) [-0.057 0.162]	0.046 (0.064)	0.039*** (0.006)	0.060 (0.049) [-0.020 0.160]	0.052 (0.051)
Recid within 18 months	0.046** (0.019)	-0.034 (0.056) [-0.137 0.068]	0.032 (0.050)	0.029*** (0.006)	0.001 (0.043) [-0.071 0.088]	-0.003 (0.055)
Recid within 2 years	0.060*** (0.014)	0.040 (0.089) [-0.121 0.218]	0.013 (0.060)	0.015** (0.006)	-0.047 (0.055) [-0.137 0.074]	-0.070 (0.056)
Time fixed effects	Yes	Yes	Yes	Yes	Yes	Yes
Baseline Controls	Yes	Yes	Yes	Yes	Yes	Yes

Notes: This table reports the ordinary least squares (OLS), two-stage least squares (2SLS), and the instrumental variables LASSO (IVLASSO) estimates of the impact of being assigned a moderate/severe mental health needs rating. The dependent variable is listed in each row. The recidivism within 1 year sample is truncated to 1 year prior to the last date our dataset. Similarly, the recidivism within 18 months and 2 years samples are truncated to 18 months and 2 years prior to the last date. The 2SLS and IVLASSO specifications instrument for assignation of a high mental health needs score using a clinician leniency measure that is estimated using data from other cases assigned to a clinician as described in the text. We include month-year fixed effects and baseline controls for all specifications. These models limit the sample to clinicians that see at lease 500 cases in the dataset. This subsample is approximately 94 percent of the primary sample. The clinician and inmate robust two-way clustered standard errors are shown in parentheses. For the 2SLS estimates, confidence intervals based on the inversion of the Anderson-Rubin test are shown in brackets.
* p<0.10, ** p<0.05, *** p<0.01

Table A.11: Effects of Initial Assessment of Moderate for Individuals Assessed as Mild/Moderate (Misdemeanors)

	Transition Age			Adults		
	(1) OLS	(2) 2SLS	(3) IVLASSO	(4) OLS	(5) 2SLS	(6) IVLASSO
LOS	3.613*** (0.527)	3.926 (4.482) [-4.354 12.207]	3.149 (4.043)	3.467*** (0.539)	-5.314 (4.020) [-15.144 0.584]	-0.970 (2.472)
Suicide attempt (SA)	0.014** (0.005)	0.043*** (0.014) [0.019 0.078]	0.023 (0.022)	0.011*** (0.002)	0.012* (0.007) [-0.002 0.025]	0.008 (0.007)
SA/(LOS + 1)	0.001 (0.002)	0.005** (0.002) [0.002 0.009]	0.005*** (0.001)	0.002*** (0.000)	0.003 (0.003) [-0.003 0.008]	0.003*** (0.000)
Recid within 1 year	0.028** (0.012)	0.002 (0.073) [-0.147 0.137]	0.059 (0.046)	0.085*** (0.015)	0.100** (0.051) [0.006 0.205]	0.056 (0.043)
Recid within 18 months	0.045** (0.020)	-0.067 (0.087) [-0.294 0.059]	0.103*** (0.034)	0.078*** (0.015)	0.061 (0.062) [-0.054 0.189]	0.030 (0.029)
Recid within 2 years	0.055*** (0.019)	-0.016 (0.109) [-0.321 0.163]	-0.070** (0.034)	0.074*** (0.011)	0.098 (0.062) [-0.017 0.225]	0.031 (0.023)
Time fixed effects	Yes	Yes	Yes	Yes	Yes	Yes
Baseline Controls	Yes	Yes	Yes	Yes	Yes	Yes

Notes: This table reports the ordinary least squares (OLS), two-stage least squares (2SLS), and the instrumental variables LASSO (IVLASSO) estimates of the impact of being assigned a moderate/severe mental health needs rating. The dependent variable is listed in each row. The recidivism within 1 year sample is truncated to 1 year prior to the last date our dataset. Similarly, the recidivism within 18 months and 2 years samples are truncated to 18 months and 2 years prior to the last date. The 2SLS and IVLASSO specifications instrument for assignation of a high mental health needs score using a clinician leniency measure that is estimated using data from other cases assigned to a clinician as described in the text. We include month-year fixed effects and baseline controls for all specifications. These models limit the sample to individuals labeled as having mild (1) or moderate (2) mental health needs. This subsample is approximately 38 percent of the primary sample. The clinician and inmate robust two-way clustered standard errors are shown in parentheses. For the 2SLS estimates, confidence intervals based on the inversion of the Anderson-Rubin test are shown in brackets.
* p<0.10, ** p<0.05, *** p<0.01

Table A.12: Effects of Initial Assessment of Moderate for Individuals Assessed as Mild/Moderate (Felonies)

	Transition Age			Adults		
	(1) OLS	(2) 2SLS	(3) IVLASSO	(4) OLS	(5) 2SLS	(6) IVLASSO
LOS	10.693***	34.433**	41.549	12.642***	5.226	4.113
	(1.556)	(17.389)	(32.576)	(1.248)	(9.008)	(11.058)
		[-4.404 66.515]			[-13.274 23.726]	
Suicide attempt (SA)	0.008**	0.036	-0.008	0.014***	0.016*	-0.004
	(0.003)	(0.034)	(0.007)	(0.002)	(0.009)	(0.010)
		[-0.026 0.110]			[0.000 0.039]	
SA/(LOS + 1)	0.000***	-0.000	-0.001***	0.000**	0.002	-0.000
	(0.000)	(0.002)	(0.000)	(0.000)	(0.001)	(0.000)
		[-0.004 0.004]			[-0.000 0.004]	
Recid within 1 year	0.035***	0.151	0.126	0.012	0.027	-0.001
	(0.007)	(0.112)	(0.124)	(0.014)	(0.044)	(0.032)
		[-0.034 0.422]			[-0.046 0.134]	
Recid within 18 months	0.018*	-0.024	0.146***	0.009	-0.008	-0.021
	(0.010)	(0.094)	(0.053)	(0.015)	(0.049)	(0.049)
		[-0.286 0.148]			[-0.108 0.093]	
Recid within 2 years	0.024*	0.082	0.081**	0.002	-0.003	-0.030
	(0.012)	(0.128)	(0.038)	(0.016)	(0.073)	(0.066)
		[-0.202 0.514]			[-0.167 0.146]	
Time fixed effects	Yes	Yes	Yes	Yes	Yes	Yes
Baseline Controls	Yes	Yes	Yes	Yes	Yes	Yes

Notes: This table reports the ordinary least squares (OLS), two-stage least squares (2SLS), and the instrumental variables LASSO (IVLASSO) estimates of the impact of being assigned a moderate/severe mental health needs rating. The dependent variable is listed in each row. The recidivism within 1 year sample is truncated to 1 year prior to the last date our dataset. Similarly, the recidivism within 18 months and 2 years samples are truncated to 18 months and 2 years prior to the last date. The 2SLS and IVLASSO specifications instrument for assignation of a high mental health needs score using a clinician leniency measure that is estimated using data from other cases assigned to a clinician as described in the text. We include month-year fixed effects and baseline controls for all specifications. These models limit the sample to individuals labeled as having mild (1) or moderate (2) mental health needs. This subsample is approximately 39 percent of the primary sample. The clinician and inmate robust two-way clustered standard errors are shown in parentheses. For the 2SLS estimates, confidence intervals based on the inversion of the Anderson-Rubin test are shown in brackets.

* p<0.10, ** p<0.05, *** p<0.01

Table A.13: Balance of Instrument and Inmate Characteristics for Moderate/Severe (Misdemeanors, 2018-2019)

Transition Age Youth

	Bottom Tercile	Middle Tercile	Top Tercile	Middle v. Bottom P-Value	Top v. Bottom P-Value
Z: Clinician's Leave-Out Mean Mental Health Score	-0.089	-0.016	0.121	(0.000)	(0.000)
Inmate Characteristics					
Asian	0.010	0.008	0.013	(0.684)	(0.663)
Black	0.259	0.267	0.278	(0.806)	(0.522)
Race other	0.001	0.001	0.000	(0.638)	(0.298)
Hispanic	0.381	0.345	0.332	(0.044)	(0.181)
Male	0.727	0.692	0.698	(0.226)	(0.364)
Age at booking	21.609	21.719	21.661	(0.205)	(0.545)
Number of priors	3.217	3.847	3.954	(0.167)	(0.018)
Prior hospitalization	0.098	0.160	0.203	(0.177)	(0.257)
Prior medications	0.209	0.264	0.277	(0.293)	(0.595)
Drug Use Last 12 Months	0.051	0.041	0.043	(0.329)	(0.595)

Adults

	Bottom Tercile	Middle Tercile	Top Tercile	Middle v. Bottom P-Value	Top v. Bottom P-Value
Z: Clinician's Leave-Out Mean Mental Health Score	-0.090	-0.010	0.123	(0.000)	(0.000)
Inmate Characteristics					
Asian	0.011	0.014	0.015	(0.029)	(0.051)
Black	0.253	0.262	0.255	(0.516)	(0.834)
Race other	0.001	0.001	0.001	(0.903)	(0.523)
Hispanic	0.257	0.245	0.229	(0.333)	(0.163)
Male	0.753	0.710	0.732	(0.006)	(0.526)
Age at booking	38.339	38.915	39.405	(0.370)	(0.001)
Number of priors	5.821	7.642	8.556	(0.059)	(0.008)
Prior hospitalization	0.120	0.230	0.261	(0.065)	(0.155)
Prior medications	0.250	0.379	0.369	(0.065)	(0.406)
Drug Use Last 12 Months	0.067	0.065	0.050	(0.926)	(0.313)

Notes: Data is from a large county correctional complex. Time fixed effects include month-year fixed effects. Clinician and inmate two-way clustered standard errors shown in parentheses.
* $p<0.10$, ** $p<0.05$, *** $p<0.01$

Table A.14: Balance of Instrument and Inmate Characteristics for Moderate/Severe (Felonies, 2018-2019)

Transition Age Youth

	Bottom Tercile	Middle Tercile	Top Tercile	Middle v. Bottom P-Value	Top v. Bottom P-Value
Z: Clinician's Leave-Out Mean Mental Health Score	-0.092	-0.030	0.109	(0.002)	(0.000)
Inmate Characteristics					
Asian	0.011	0.008	0.009	(0.356)	(0.659)
Black	0.330	0.317	0.311	(0.460)	(0.225)
Race other	0.001	0.002	0.000	(0.611)	(0.349)
Hispanic	0.378	0.377	0.346	(0.873)	(0.283)
Male	0.842	0.780	0.792	(0.016)	(0.284)
Age at booking	21.260	21.483	21.590	(0.014)	(0.000)
Number of priors	5.033	5.442	4.858	(0.573)	(0.792)
Prior hospitalization	0.098	0.168	0.158	(0.153)	(0.451)
Prior medications	0.203	0.311	0.260	(0.053)	(0.645)
Drug Use Last 12 Months	0.117	0.135	0.098	(0.507)	(0.522)

Adults

	Bottom Tercile	Middle Tercile	Top Tercile	Middle v. Bottom P-Value	Top v. Bottom P-Value
Z: Clinician's Leave-Out Mean Mental Health Score	-0.092	-0.026	0.111	(0.002)	(0.000)
Inmate Characteristics					
Asian	0.008	0.008	0.006	(0.778)	(0.232)
Black	0.264	0.281	0.281	(0.309)	(0.271)
Race other	0.001	0.000	0.001	(0.236)	(0.636)
Hispanic	0.309	0.287	0.256	(0.168)	(0.068)
Male	0.805	0.763	0.767	(0.006)	(0.290)
Age at booking	37.788	38.078	38.703	(0.468)	(0.005)
Number of priors	5.136	5.729	6.019	(0.326)	(0.065)
Prior hospitalization	0.129	0.197	0.214	(0.205)	(0.347)
Prior medications	0.282	0.377	0.351	(0.106)	(0.626)
Drug Use Last 12 Months	0.133	0.144	0.125	(0.644)	(0.871)

Notes: Data is from a large county correctional complex. Time fixed effects include month-year fixed effects. Clinician and inmate two-way clustered standard errors shown in parentheses. * $p<0.10$, ** $p<0.05$, *** $p<0.01$

Table A.15: Effects of Initial Assessment of Moderate/Severe (Misdemeanors, 2018-2019)

	Transition Age			Adults		
	(1) OLS	(2) 2SLS	(3) IVLASSO	(4) OLS	(5) 2SLS	(6) IVLASSO
LOS	9.034*** (0.762)	11.978* (6.200) [-0.689 24.645]	10.798* (6.471)	8.273*** (0.411)	10.032** (5.018) [2.687 24.234]	3.531 (2.661)
Suicide attempt (SA)	0.044*** (0.011)	0.116** (0.056) [0.024 0.262]	0.082 (0.072)	0.019*** (0.002)	0.061** (0.030) [0.024 0.151]	0.025* (0.015)
SA/(LOS + 1)	0.006** (0.003)	0.020 (0.012) [-0.000 0.052]	0.022* (0.012)	0.004*** (0.001)	0.013* (0.007) [0.003 0.031]	0.010** (0.004)
Recid within 1 year	0.014 (0.015)	0.263 (0.213) [-0.168 0.735]	0.000 (.)	0.171*** (0.019)	0.200 (0.172) [-0.115 0.548]	0.219** (0.088)
Time fixed effects	Yes	Yes	Yes	Yes	Yes	Yes
Baseline Controls	Yes	Yes	Yes	Yes	Yes	Yes

Notes: This table reports the ordinary least squares (OLS), two-stage least squares (2SLS), and the instrumental variables LASSO (IVLASSO) estimates of the impact of being assigned a moderate/severe mental health needs rating. The dependent variable is listed in each row. The recidivism within 1 year sample is truncated to 1 year prior to the last date our dataset. Similarly, the recidivism within 18 months and 2 years samples are truncated to 18 months and 2 years prior to the last date. The 2SLS and IVLASSO specifications instrument for assignation of a high mental health needs score using a clinician leniency measure that is estimated using data from other cases assigned to a clinician as described in the text. We include month-year fixed effects and baseline controls for all specifications. These models limit the sample to 2018-2019. In addition to the baseline controls, we include prior psychiatric medication use and prior psychiatric hospitalization as covariates. This subsample is approximately 36 percent of the primary sample. The clinician and inmate robust two-way clustered standard errors are shown in parentheses. For the 2SLS estimates, confidence intervals based on the inversion of the Anderson-Rubin test are shown in brackets.

* p<0.10, ** p<0.05, *** p<0.01

Table A.16: Effects of Initial Assessment of Moderate/Severe (Felonies, 2018-2019)

	Transition Age			Adults		
	(1) OLS	(2) 2SLS	(3) IVLASSO	(4) OLS	(5) 2SLS	(6) IVLASSO
LOS	11.723***	22.845	83.349	20.263***	51.181***	14.293
	(4.091)	(39.683)	(77.469)	(0.563)	(19.760)	(14.948)
		[-35.092 134.857]			[26.096 111.000]	
Suicide attempt (SA)	0.063***	0.183***	0.167***	0.023***	0.056**	0.024
	(0.008)	(0.069)	(0.038)	(0.004)	(0.022)	(0.022)
		[0.069 0.365]			[0.020 0.110]	
SA/(LOS + 1)	0.003***	0.007	0.006**	0.001***	0.006***	0.002
	(0.000)	(0.005)	(0.002)	(0.000)	(0.002)	(0.001)
		[-0.002 0.020]			[0.003 0.011]	
Recid within 1 year	0.116*	0.441	-0.442***	0.053**	0.312	0.023
	(0.060)	(0.333)	(0.063)	(0.027)	(0.208)	(0.088)
		[-0.164 1.108]			[-0.030 0.894]	
Time fixed effects	Yes	Yes	Yes	Yes	Yes	Yes
Baseline Controls	Yes	Yes	Yes	Yes	Yes	Yes

Notes: This table reports the ordinary least squares (OLS), two-stage least squares (2SLS), and the instrumental variables LASSO (IVLASSO) estimates of the impact of being assigned a moderate/severe mental health needs rating. The dependent variable is listed in each row. The recidivism within 1 year sample is truncated to 1 year prior to the last date our dataset. Similarly, the recidivism within 18 months and 2 years samples are truncated to 18 months and 2 years prior to the last date. The 2SLS and IVLASSO specifications instrument for assignation of a high mental health needs score using a clinician leniency measure that is estimated using data from other cases assigned to a clinician as described in the text. We include month-year fixed effects and baseline controls for all specifications. These models limit the sample to 2018-2019. In addition to the baseline controls, we include prior psychiatric medication use and prior psychiatric hospitalization as covariates. This subsample is approximately 38 percent of the primary sample. The clinician and inmate robust two-way clustered standard errors are shown in parentheses. For the 2SLS estimates, confidence intervals based on the inversion of the Anderson-Rubin test are shown in brackets.
* p<0.10, ** p<0.05, *** p<0.01

Table A.17: Effects of Initial Assessment of Moderate/Severe for Individuals with No Drug/Alcohol Use Reported (Misdemeanors, 2018-2019)

	Transition Age			Adults		
	(1) OLS	(2) 2SLS	(3) IVLASSO	(4) OLS	(5) 2SLS	(6) IVLASSO
LOS	9.739*** (0.902)	14.551** (7.397) [-0.562 31.103]	14.219** (6.937)	8.710*** (0.379)	9.779** (4.691) [2.912 22.141]	3.998 (2.431)
Suicide attempt (SA)	0.044*** (0.011)	0.137** (0.066) [0.040 0.323]	0.084 (0.082)	0.019*** (0.002)	0.063** (0.031) [0.024 0.158]	0.033* (0.020)
SA/(LOS + 1)	0.007** (0.003)	0.022 (0.014) [-0.001 0.059]	0.024* (0.013)	0.004*** (0.001)	0.014* (0.007) [0.002 0.031]	0.012*** (0.004)
Recid within 1 year	0.005 (0.026)	0.368** (0.172) [0.053 0.748]	0.118 (0.111)	0.179*** (0.021)	0.228 (0.176) [-0.096 0.621]	0.242*** (0.094)
Time fixed effects	Yes	Yes	Yes	Yes	Yes	Yes
Baseline Controls	Yes	Yes	Yes	Yes	Yes	Yes

Notes: This table reports the ordinary least squares (OLS), two-stage least squares (2SLS), and the instrumental variables LASSO (IVLASSO) estimates of the impact of being assigned a moderate/severe mental health needs rating. The dependent variable is listed in each row. The recidivism within 1 year sample is truncated to 1 year prior to the last date our dataset. Similarly, the recidivism within 18 months and 2 years samples are truncated to 18 months and 2 years prior to the last date. The 2SLS and IVLASSO specifications instrument for assignation of a high mental health needs score using a clinician leniency measure that is estimated using data from other cases assigned to a clinician as described in the text. We include month-year fixed effects and baseline controls for all specifications. These models limit the sample to 2018-2019 and remove any booking during which an individual indicates drug or alcohol use in the last 12 months. In addition to the baseline controls, we include prior psychiatric medication use and prior psychiatric hospitalization as covariates. This subsample is approximately 38 percent of the primary sample. The clinician and inmate robust two-way clustered standard errors are shown in parentheses. For the 2SLS estimates, confidence intervals based on the inversion of the Anderson-Rubin test are shown in brackets.
* p<0.10, ** p<0.05, *** p<0.01

Table A.18: Effects of Initial Assessment of Moderate/Severe for Individuals with No Drug/Alcohol Use Reported (Felonies, 2018-2019)

	Transition Age			Adults		
	(1) OLS	(2) 2SLS	(3) IVLASSO	(4) OLS	(5) 2SLS	(6) IVLASSO
LOS	12.721*** (4.339)	55.448 (54.897) [-24.674 199.668]	185.499*** (38.668)	21.678*** (0.940)	56.527** (24.994) [19.932 127.277]	17.834 (14.665)
Suicide attempt (SA)	0.064*** (0.005)	0.215*** (0.082) [0.080 0.414]	0.143*** (0.039)	0.025*** (0.004)	0.069*** (0.026) [0.022 0.127]	0.047** (0.022)
SA/(LOS + 1)	0.003*** (0.000)	0.009 (0.007) [-0.002 0.025]	0.006** (0.003)	0.001*** (0.000)	0.007*** (0.002) [0.003 0.013]	0.003* (0.002)
Recid within 1 year	0.119** (0.056)	0.436 (0.417) [-0.321 1.273]	-0.473*** (0.030)	0.048** (0.023)	0.273 (0.262) [-0.159 1.059]	-0.058 (0.042)
Time fixed effects	Yes	Yes	Yes	Yes	Yes	Yes
Baseline Controls	Yes	Yes	Yes	Yes	Yes	Yes

Notes: This table reports the ordinary least squares (OLS), two-stage least squares (2SLS), and the instrumental variables LASSO (IVLASSO) estimates of the impact of being assigned a moderate/severe mental health needs rating. The dependent variable is listed in each row. The recidivism within 1 year sample is truncated to 1 year prior to the last date our dataset. Similarly, the recidivism within 18 months and 2 years samples are truncated to 18 months and 2 years prior to the last date. The 2SLS and IVLASSO specifications instrument for assignation of a high mental health needs score using a clinician leniency measure that is estimated using data from other cases assigned to a clinician as described in the text. We include month-year fixed effects and baseline controls for all specifications. These models limit the sample to 2018-2019 and remove any booking during which an individual indicates drug or alcohol use in the last 12 months. In addition to the baseline controls, we include prior psychiatric medication use and prior psychiatric hospitalization as covariates. This subsample is approximately 33 percent of the primary sample. The clinician and inmate robust two-way clustered standard errors are shown in parentheses. For the 2SLS estimates, confidence intervals based on the inversion of the Anderson-Rubin test are shown in brackets.
* p<0.10, ** p<0.05, *** p<0.01

Table A.19: Effects of Initial Assessment of Moderate/Severe for White Individuals (Misdemeanors)

	Transition Age			Adults		
	(1) OLS	(2) 2SLS	(3) IVLASSO	(4) OLS	(5) 2SLS	(6) IVLASSO
LOS	5.209*** (0.752)	9.522*** (3.298) [4.043 15.646]	8.159*** (2.573)	6.297*** (0.362)	0.289 (2.279) [-3.951 4.530]	1.846 (2.075)
Suicide attempt (SA)	0.018*** (0.005)	0.044** (0.019) [0.008 0.079]	0.031* (0.017)	0.015*** (0.002)	0.022*** (0.007) [0.010 0.037]	0.018*** (0.007)
SA/(LOS + 1)	0.002* (0.001)	0.006* (0.003) [0.000 0.011]	0.005* (0.003)	0.003*** (0.000)	0.005** (0.002) [0.001 0.008]	0.005*** (0.001)
Recid within 1 year	0.061*** (0.018)	0.109** (0.049) [0.018 0.200]	0.100 (0.068)	0.171*** (0.016)	0.250*** (0.075) [0.111 0.388]	0.284*** (0.075)
Recid within 18 months	0.078*** (0.018)	0.039 (0.067) [-0.086 0.164]	0.003 (0.066)	0.165*** (0.014)	0.228*** (0.072) [0.095 0.360]	0.228*** (0.073)
Recid within 2 years	0.089*** (0.022)	-0.014 (0.078) [-0.173 0.130]	-0.025 (0.035)	0.157*** (0.009)	0.257*** (0.077) [0.129 0.415]	0.166 (0.105)
Time fixed effects	Yes	Yes	Yes	Yes	Yes	Yes
Baseline Controls	Yes	Yes	Yes	Yes	Yes	Yes

Notes: This table reports the ordinary least squares (OLS), two-stage least squares (2SLS), and the instrumental variables LASSO (IVLASSO) estimates of the impact of being assigned a moderate/severe mental health needs rating. The dependent variable is listed in each row. The recidivism within 1 year sample is truncated to 1 year prior to the last date our dataset. Similarly, the recidivism within 18 months and 2 years samples are truncated to 18 months and 2 years prior to the last date. The 2SLS and IVLASSO specifications instrument for assignation of a high mental health needs score using a clinician leniency measure that is estimated using data from other cases assigned to a clinician as described in the text. We include month-year fixed effects and baseline controls for all specifications. The race variables were dropped from the baseline controls in these models as this specification only considers individuals who identify as White. This subsample is approximately 73 percent of the primary sample. The clinician and inmate robust two-way clustered standard errors are shown in parentheses. For the 2SLS estimates, confidence intervals based on the inversion of the Anderson-Rubin test are shown in brackets.
* p<0.10, ** p<0.05, *** p<0.01

Table A.20: Effects of Initial Assessment of Moderate/Severe for White Individuals (Felonies)

	Transition Age			Adults		
	(1) OLS	(2) 2SLS	(3) IVLASSO	(4) OLS	(5) 2SLS	(6) IVLASSO
LOS	24.121***	28.371*	28.495	23.927***	24.753**	23.781*
	(4.875)	(15.561)	(28.314)	(1.359)	(11.619)	(12.347)
		[-0.497 57.239]			[3.132 46.374]	
Suicide attempt (SA)	0.017***	0.041***	0.027**	0.021***	0.030***	0.021**
	(0.001)	(0.013)	(0.012)	(0.002)	(0.008)	(0.009)
		[0.016 0.066]			[0.014 0.045]	
SA/(LOS + 1)	0.001***	0.002	0.001	0.001***	0.001***	0.001**
	(0.000)	(0.001)	(0.001)	(0.000)	(0.000)	(0.000)
		[-0.000 0.004]			[0.000 0.002]	
Recid within 1 year	0.054***	0.116	0.084	0.043***	0.070	0.077
	(0.012)	(0.081)	(0.072)	(0.005)	(0.052)	(0.053)
		[-0.033 0.265]			[-0.017 0.178]	
Recid within 18 months	0.045***	-0.029	0.008	0.032***	0.002	0.024
	(0.014)	(0.070)	(0.075)	(0.007)	(0.038)	(0.047)
		[-0.158 0.101]			[-0.060 0.079]	
Recid within 2 years	0.061***	0.020	-0.052	0.018**	-0.049	-0.034
	(0.017)	(0.089)	(0.064)	(0.009)	(0.045)	(0.046)
		[-0.144 0.184]			[-0.123 0.043]	
Time fixed effects	Yes	Yes	Yes	Yes	Yes	Yes
Baseline Controls	Yes	Yes	Yes	Yes	Yes	Yes

Notes: This table reports the ordinary least squares (OLS), two-stage least squares (2SLS), and the instrumental variables LASSO (IVLASSO) estimates of the impact of being assigned a moderate/severe mental health needs rating. The dependent variable is listed in each row. The recidivism within 1 year sample is truncated to 1 year prior to the last date our dataset. Similarly, the recidivism within 18 months and 2 years samples are truncated to 18 months and 2 years prior to the last date. The 2SLS and IVLASSO specifications instrument for assignation of a high mental health needs score using a clinician leniency measure that is estimated using data from other cases assigned to a clinician as described in the text. We include month-year fixed effects and baseline controls for all specifications. The race variables were dropped from the baseline controls in these models as this specification only considers individuals who identify as White. This subsample is approximately 70 percent of the primary sample. The clinician and inmate robust two-way clustered standard errors are shown in parentheses. For the 2SLS estimates, confidence intervals based on the inversion of the Anderson-Rubin test are shown in brackets.
* p<0.10, ** p<0.05, *** p<0.01

Table A.21: Effects of Initial Assessment of Moderate/Severe for Black Individuals (Misdemeanors)

	Transition Age			Adults		
	(1) OLS	(2) 2SLS	(3) IVLASSO	(4) OLS	(5) 2SLS	(6) IVLASSO
LOS	7.129***	-2.153	12.254***	6.797***	-1.627	0.217
	(0.492)	(5.259)	(2.690)	(1.197)	(2.782)	(2.154)
		[-12.880 6.530]			[-6.790 3.537]	
Suicide attempt (SA)	0.020	0.055	0.045	0.005	0.018***	0.019***
	(0.013)	(0.037)	(0.029)	(0.004)	(0.003)	(0.003)
		[-0.013 0.123]			[0.012 0.023]	
SA/(LOS + 1)	0.004	0.011	0.008	0.000*	0.003**	0.004***
	(0.004)	(0.008)	(0.006)	(0.000)	(0.001)	(0.001)
		[-0.004 0.027]			[0.000 0.005]	
Recid within 1 year	0.039	-0.072	-0.146	0.131***	0.229***	0.136
	(0.027)	(0.107)	(0.089)	(0.034)	(0.086)	(0.096)
		[-0.270 0.125]			[0.086 0.406]	
Recid within 18 months	0.043*	-0.123	-0.025	0.098**	0.185**	0.118
	(0.025)	(0.098)	(0.084)	(0.040)	(0.092)	(0.136)
		[-0.302 0.057]			[0.032 0.373]	
Recid within 2 years	0.054***	0.083	0.042	0.089**	0.218**	0.080
	(0.017)	(0.108)	(0.067)	(0.042)	(0.085)	(0.108)
		[-0.114 0.280]			[0.078 0.408]	
Time fixed effects	Yes	Yes	Yes	Yes	Yes	Yes
Baseline Controls	Yes	Yes	Yes	Yes	Yes	Yes

Notes: This table reports the ordinary least squares (OLS), two-stage least squares (2SLS), and the instrumental variables LASSO (IVLASSO) estimates of the impact of being assigned a moderate/severe mental health needs rating. The dependent variable is listed in each row. The recidivism within 1 year sample is truncated to 1 year prior to the last date our dataset. Similarly, the recidivism within 18 months and 2 years samples are truncated to 18 months and 2 years prior to the last date. The 2SLS and IVLASSO specifications instrument for assignation of a high mental health needs score using a clinician leniency measure that is estimated using data from other cases assigned to a clinician as described in the text. We include month-year fixed effects and baseline controls for all specifications. The race variables were dropped from the baseline controls in these models as this specification only considers individuals who identify as Black. This subsample is approximately 26 percent of the primary sample. The clinician and inmate robust two-way clustered standard errors are shown in parentheses. For the 2SLS estimates, confidence intervals based on the inversion of the Anderson-Rubin test are shown in brackets.
* $p<0.10$, ** $p<0.05$, *** $p<0.01$

Table A.22: Effects of Initial Assessment of Moderate/Severe for Black Individuals (Felonies)

	Transition Age			Adults		
	(1) OLS	(2) 2SLS	(3) IVLASSO	(4) OLS	(5) 2SLS	(6) IVLASSO
LOS	24.169*** (3.807)	91.488*** (19.810) [58.769 131.904]	54.176* (28.175)	20.779*** (1.061)	25.508* (14.189) [1.934 54.630]	9.981 (12.264)
Suicide attempt (SA)	0.018*** (0.004)	0.034 (0.039) [-0.030 0.112]	-0.024 (0.015)	0.008*** (0.002)	0.030*** (0.010) [0.013 0.052]	0.014 (0.010)
SA/(LOS + 1)	0.000 (0.000)	-0.001 (0.002) [-0.005 0.002]	-0.003* (0.002)	0.000*** (0.000)	0.003** (0.001) [0.001 0.006]	0.002 (.)
Recid within 1 year	0.040*** (0.004)	-0.064 (0.107) [-0.303 0.113]	-0.117 (0.229)	0.035*** (0.010)	0.041 (0.054) [-0.047 0.151]	-0.004 (0.054)
Recid within 18 months	0.012 (0.016)	-0.053 (0.081) [-0.202 0.095]	-0.146* (0.087)	0.031*** (0.009)	-0.032 (0.069) [-0.147 0.122]	-0.094 (0.081)
Recid within 2 years	0.022*** (0.008)	0.069 (0.121) [-0.177 0.291]	-0.064 (0.054)	0.019*** (0.006)	-0.089 (0.084) [-0.227 0.098]	-0.155 (0.099)
Time fixed effects	Yes	Yes	Yes	Yes	Yes	Yes
Baseline Controls	Yes	Yes	Yes	Yes	Yes	Yes

Notes: This table reports the ordinary least squares (OLS), two-stage least squares (2SLS), and the instrumental variables LASSO (IVLASSO) estimates of the impact of being assigned a moderate/severe mental health needs rating. The dependent variable is listed in each row. The recidivism within 1 year sample is truncated to 1 year prior to the last date our dataset. Similarly, the recidivism within 18 months and 2 years samples are truncated to 18 months and 2 years prior to the last date. The 2SLS and IVLASSO specifications instrument for assignation of a high mental health needs score using a clinician leniency measure that is estimated using data from other cases assigned to a clinician as described in the text. We include month-year fixed effects and baseline controls for all specifications. The race variables were dropped from the baseline controls in these models as this specification only considers individuals who identify as Black. This subsample is approximately 30 percent of the primary sample. The clinician and inmate robust two-way clustered standard errors are shown in parentheses. For the 2SLS estimates, confidence intervals based on the inversion of the Anderson-Rubin test are shown in brackets.
* p<0.10, ** p<0.05, *** p<0.01

Table A.23: Effects of Initial Assessment of Moderate/Severe for Hispanic Individuals (Misdemeanors)

	Transition Age			Adults		
	(1) OLS	(2) 2SLS	(3) IVLASSO	(4) OLS	(5) 2SLS	(6) IVLASSO
LOS	4.294***	10.323*	10.262**	5.627***	-9.352**	-1.736
	(1.610)	(5.905)	(5.150)	(1.176)	(4.321)	(4.741)
		[0.548 22.397]			[-17.369 -1.334]	
Suicide attempt (SA)	0.017***	0.042	0.041**	0.010***	0.010	0.008
	(0.006)	(0.027)	(0.019)	(0.003)	(0.008)	(0.007)
		[-0.007 0.091]			[-0.004 0.025]	
SA/(LOS + 1)	0.004**	0.007	0.008*	0.001***	0.001	0.001
	(0.002)	(0.005)	(0.005)	(0.000)	(0.002)	(0.002)
		[-0.003 0.018]			[-0.002 0.005]	
Recid within 1 year	0.067***	0.267***	0.194*	0.147***	0.181*	0.195**
	(0.018)	(0.089)	(0.106)	(0.031)	(0.100)	(0.088)
		[0.121 0.449]			[-0.023 0.347]	
Recid within 18 months	0.085***	0.141	0.186	0.136***	0.161	0.058
	(0.018)	(0.090)	(0.118)	(0.015)	(0.134)	(0.107)
		[-0.024 0.307]			[-0.086 0.408]	
Recid within 2 years	0.100***	0.080	0.009	0.126***	0.144	0.086
	(0.015)	(0.105)	(0.039)	(0.009)	(0.150)	(0.170)
		[-0.093 0.314]			[-0.132 0.420]	
Time fixed effects	Yes	Yes	Yes	Yes	Yes	Yes
Baseline Controls	Yes	Yes	Yes	Yes	Yes	Yes

Notes: This table reports the ordinary least squares (OLS), two-stage least squares (2SLS), and the instrumental variables LASSO (IVLASSO) estimates of the impact of being assigned a moderate/severe mental health needs rating. The dependent variable is listed in each row. The recidivism within 1 year sample is truncated to 1 year prior to the last date our dataset. Similarly, the recidivism within 18 months and 2 years samples are truncated to 18 months and 2 years prior to the last date. The 2SLS and IVLASSO specifications instrument for assignation of a high mental health needs score using a clinician leniency measure that is estimated using data from other cases assigned to a clinician as described in the text. We include month-year fixed effects and baseline controls for all specifications. The ethnicity variable was dropped from the baseline controls in these models as this specification only considers individuals who identify as Hispanic. This subsample is approximately 27 percent of the primary sample. The clinician and inmate robust two-way clustered standard errors are shown in parentheses. For the 2SLS estimates, confidence intervals based on the inversion of the Anderson-Rubin test are shown in brackets.
* $p<0.10$, ** $p<0.05$, *** $p<0.01$

Table A.24: Effects of Initial Assessment of Moderate/Severe for Hispanic Individuals (Felonies)

	Transition Age			Adults		
	(1) OLS	(2) 2SLS	(3) IVLASSO	(4) OLS	(5) 2SLS	(6) IVLASSO
LOS	23.761***	46.500*	-63.637	25.101***	24.042	47.339**
	(7.241)	(28.156)	(92.471)	(1.818)	(21.331)	(22.833)
		[-5.529 98.529]			[-15.565 63.649]	
Suicide attempt (SA)	0.013**	0.046*	0.032*	0.016***	0.027**	0.016*
	(0.006)	(0.028)	(0.017)	(0.005)	(0.011)	(0.009)
		[-0.000 0.102]			[0.007 0.047]	
SA/(LOS + 1)	0.000	0.002	0.001*	0.001***	0.001	0.001
	(0.000)	(0.001)	(0.001)	(0.000)	(0.001)	(0.001)
		[-0.000 0.005]			[-0.000 0.003]	
Recid within 1 year	0.048**	0.120	0.350	0.046**	-0.050	0.093
	(0.021)	(0.135)	(0.237)	(0.023)	(0.107)	(0.119)
		[-0.129 0.369]			[-0.248 0.147]	
Recid within 18 months	0.033***	0.012	0.228	0.036**	-0.047	0.073
	(0.010)	(0.123)	(0.404)	(0.018)	(0.086)	(0.119)
		[-0.215 0.239]			[-0.206 0.112]	
Recid within 2 years	0.058**	-0.034	0.224	0.047***	-0.148*	-0.039
	(0.024)	(0.144)	(0.670)	(0.016)	(0.081)	(0.133)
		[-0.325 0.229]			[-0.297 0.002]	
Time fixed effects	Yes	Yes	Yes	Yes	Yes	Yes
Baseline Controls	Yes	Yes	Yes	Yes	Yes	Yes

Notes: This table reports the ordinary least squares (OLS), two-stage least squares (2SLS), and the instrumental variables LASSO (IVLASSO) estimates of the impact of being assigned a moderate/severe mental health needs rating. The dependent variable is listed in each row. The recidivism within 1 year sample is truncated to 1 year prior to the last date our dataset. Similarly, the recidivism within 18 months and 2 years samples are truncated to 18 months and 2 years prior to the last date. The 2SLS and IVLASSO specifications instrument for assignation of a high mental health needs score using a clinician leniency measure that is estimated using data from other cases assigned to a clinician as described in the text. We include month-year fixed effects and baseline controls for all specifications. The ethnicity variable was dropped from the baseline controls in these models as this specification only considers individuals who identify as Hispanic. This subsample is approximately 30 percent of the primary sample. The clinician and inmate robust two-way clustered standard errors are shown in parentheses. For the 2SLS estimates, confidence intervals based on the inversion of the Anderson-Rubin test are shown in brackets.

* p<0.10, ** p<0.05, *** p<0.01