

Appendix**Appendix Table 1:** Insurance coverage and mental health treatment outcomes among people with serious psychological distress and without past year criminal justice involvement in the United States adjusted for possible confounders^a, 2011-2017

Outcome	2011-2013		2014-2017		Difference btw 2011-2013 and 2014-2017	
	Weighted %	95% CI	Weighted %	95% CI	percentage point (pp)	p
Insurance coverage	61%	57% - 65%	74%	72% - 77%	13.4 pp	<0.001
Medicaid coverage	25%	22% - 29%	37%	34% - 41%	11.9 pp	<0.001
Private insurance coverage	24%	21% - 27%	29%	26% - 31%	4.7 pp	0.03
Other insurance coverage	11%	9% - 14%	8%	6% - 10%	3.3 pp	0.03
Any Mental Health Treatment	51%	47% - 54%	47%	44% - 51%	-3.4 pp	0.14
Mental Health Treatment types						
Inpatient	12%	10% - 15%	10%	8% - 11%	-2.5 pp	0.10
Outpatient	31%	28% - 34%	29%	26% - 32%	-2.0 pp	0.35
Pharmacological Treatment	44%	40% - 47%	40%	36% - 42%	-4.6 pp	0.04
Unmet Mental Health Needs	33%	20% - 37%	32%	30% - 25%	-0.9 pp	0.69
Unmet Mental Health Needs due to Financial Reasons	61%	55% - 67%	49%	43% - 54%	-12.3 pp	0.002
Reported Payers for Mental Health Treatment						
Medicaid	25%	19% - 32%	30%	25% - 35%	4.5 pp	0.26
Self or Family	27%	22% - 32%	23%	18% - 28%	-3.3 pp	0.32

^a - marginal estimates adjusted for age, gender, race/ethnicity, urban/rural location, marital status, and poverty level

Appendix Table 2. Insurance coverage and mental health treatment outcomes among people with serious psychological distress and past year criminal justice involvement living at or below 200% federal poverty level in the United States, 2011-2017^b

Outcome	2011-2013		2014-2017		Difference btw 2011-2013 and 2014-2017	
	Weighted %	95% CI	Weighted %	95% CI	percentage point (pp)	p
Insurance coverage	55%	50% - 61%	72%	69% - 75%	16.4 pp	<0.001
Any Mental Health Treatment	50%	45% - 54%	49%	45% - 53%	-0.6 pp	0.21

^b - marginal estimates adjusted for age, gender, race/ethnicity, urban/rural location, marital status, and poverty level

Appendix Table 3. Proportion with insurance coverage and any mental health treatment among people with any mental illness and past year criminal justice involvement in the United States, 2011-2017^c

Outcome	2011-2013		2014-2017		Difference btw 2011-2013 and 2014-2017	
	Weighted %	95% CI	Weighted %	95% CI	percentage point (pp)	p
Insurance coverage	62%	58% - 66%	74%	72% - 77%	12.2 pp	<0.001
Any Mental Health Treatment	48%	44% - 51%	47%	45% - 50%	-0.3 pp	0.86

^c - marginal estimates adjusted for age, gender, race/ethnicity, urban/rural location, marital status, and poverty level

Appendix Table 4. Insurance coverage and mental health treatment outcomes among people with serious mental illness and past year criminal justice involvement in the United States, 2011-2017^d

Outcome	2011-2013		2014-2017		Difference btw 2011-2013 and 2014-2017	
	Weighted %	95% CI	Weighted %	95% CI	percentage point (pp)	p
Insurance coverage	61%	54% - 67%	75%	70% - 80%	14.1 pp	0.001
Any Mental Health Treatment	67%	60% - 73%	66%	62% - 71%	-0.3 pp	0.94

^d - marginal estimates adjusted for age, gender, race/ethnicity, urban/rural location, marital status, and poverty level