

Adjusted Insurance Coverage Trends by Mental Illness and Substance Use Disorder Diagnoses, 2011-2015

	All Income Groups					Income <200% FPL				
	2011-2013		2014-2015		P-value for diff	2011-2013		2014-2015		P-value for diff
	%	95% CI	%	95% CI		%	95% CI	%	95% CI	
Mental Illness										
Private insurance	55.0	53.7% - 56.2%	56.8	55.8%-57.8%	.02	25.8	24.3%-27.2%	30.1	28.7%-31.6%	<.01
Medicaid	16.2	15.5%-16.9%	21.0	20.0%-22.0%	<.01	31.6	30.1%-33.1%	39.2	37.5%-41.0%	<.01
Medicare/other	14.8	14.1%-15.6%	16.1	15.3%-17.0%	.02	19.7	18.4%-20.9%	21.6	20.5%-22.6%	.03
Uninsured	21.3	20.5%-22.2%	14.5	13.7%-15.2%	<.01	33.2	31.6%-34.8%	21.2	19.8%-22.5%	<.01
Substance Use Disorder										
Private insurance	56.9	55.5%-58.2%	58.2	56.8%-59.6%	.19	30.1	28.5%-31.8%	32.5	30.4%-34.7%	.08
Medicaid	11.6	10.8%-12.4%	16.5	15.3%-17.6%	<.01	22.8	21.0%-24.6%	31.0	29.0%-32.9%	<.01
Medicare/other	9.7	8.8%-10.6%	10.3	9.5%-11.2%	.33	12.9	11.5%-14.4%	14.0	12.3%-15.7%	.35
Uninsured	25.9	24.5%-27.3%	19.4	18.1%-20.7%	<.01	39.9	37.8%-42.0%	29.2	27.1%-31.4%	<.01
No Mental Illness/Substance Use Disorder										
Private insurance	67.7	67.0%-68.4%	69.5	68.9%-70.1%	<.01	34.1	33.2%-35.0%	36.8	35.7%-38.0%	<.01
Medicaid	9.1	8.8%-9.4%	12.2	11.8%-12.6%	<.01	22.1	21.2%-22.9%	29.2	28.3%-30.1%	<.01
Medicare/other	8.5	8.2%-8.9%	9.2	8.9%-9.6%	<.01	11.8	11.2%-12.5%	13.7	13.0%-14.3%	<.01
Uninsured	18.6	18.2%-19.1%	13.3	13.0%-13.7%	<.01	37.6	36.7%, 38.5%	26.9	26.0%-27.9%	<.01

Notes: All numbers are percentages. Nationally-representative estimate of adults age 18-64. P-value based on pairwise t-test of difference in means between 2011-2013 and 2014-2015.

Adjusted Estimates of Service Use and Source of Payment for Mental Health and Substance Use Disorder Treatment among Adults with Mental Illness and Substance Use Disorders, 2011-2015

	All Income Groups					Income <200% FPL				
	2011-2013		2014-2015		P-value for diff	2011-2013		2014-2015		P-value for diff
	%	95% CI	%	95% CI		%	95% CI	%	95% CI	
Mental Health Treatment (Mental Illness sample)										
Used Any Mental Health Treatment	43.0	42.0%-43.9%	43.9	42.8%-45.1%	.21	42.7	41.1%-44.2%	42.4	40.7%-44.0%	.82
Treatment Type Among Those in Mental Health Treatment										
Outpatient	57.2	55.6%-58.9%	58.4	57.2%-59.6%	.26	58.0	55.8%-60.3%	59.1	56.6%-61.6%	.54
Residential	7.5	6.7%-8.4%	7.9	7.0%-8.8%	.54	11.7	10.1%-13.3%	12.0	10.5%-13.5%	.79
Psychotropic Medications	86.5	85.3%-87.7%	85.7	84.4%-86.9%	.36	87.5	86.0%-89.1%	86.5	84.6%-88.4%	.41
Payment for Last Treatment Among Those Who Received Outpatient or Inpatient Treatment										
Any Medicaid	14.8	13.4%-16.1%	16.3	14.8%-17.7%	.16	29.6	27.0%-32.1%	31.4	28.7%-34.1%	.33
Any Private Insurance	34.2	32.1%-36.3%	36.1	33.8%-38.3%	.23	15.2	13.2%-17.3%	18.7	16.1%-21.2%	.04
Any out of pocket	37.5	35.2%-39.7%	37.4	35.6%-39.1%	.97	27.4	24.4%-30.4%	24.8	22.8%-26.7%	.14
Entirely out of pocket	20.7	18.9%-22.4%	19.0	17.3%-20.6%	.17	18.4	15.8%-21.1%	14.3	12.2%-16.4%	.02
Other sources	36.4	34.5%-38.3%	36.0	34.2%-37.8%	.80	45.4	42.1%-48.7%	47.6	44.7%-50.5%	.33
Substance Use Disorder Treatment (Substance Use Disorder Sample)										
Used Any Substance Use Disorder Treatment	9.0	8.2%-9.8%	9.3	8.4%-10.3%	.59	12.3	10.8%-13.8%	12.3	10.7%-13.9%	.99
Settings Among Those in Substance Use Disorder Treatment										
Outpatient	49.0	44.9%-	53.4	48.9%-	.17	55.1	49.9%-	58.7	52.4%-	.38

		53.1%		57.9%			60.2%		64.9%	
Residential	37.8	33.2%- 42.4%	36.3	32.1%- 40.4%	.63	45.2	39.5%- 50.9%	35.6	30.1%- 41.1%	.02
Physician's Office	25.6	21.6%- 29.6%	24.3	21.0%- 27.6%	.62	21.8	17.0%- 26.6%	18.6	12.9%- 24.3%	.41
Hospital/ER	41.0	36.2%- 45.9%	36.1	32.2%- 40.0%	.12	43.5	38.4%- 48.6%	37.4	31.8%- 43.0%	.12
Mental Health Center	37.4	33.1%- 41.7%	37.2	32.6%- 41.8%	.95	40.5	34.5%- 46.5%	41.2	35.0%- 47.4%	.88
Payment for Last Treatment										
Any Medicaid	19.5	16.1%- 22.8%	26.8	22.5%- 31.1%	.01	25.8	21.1%- 30.6%	34.2	28.2%- 40.2%	.03
Any Private Insurance	37.0	32.7%- 41.3%	42.9	37.4%- 48.4%	.10	32.0	27.2%- 36.8%	37.1	30.2%- 44.0%	.24
Any out of pocket	54.3	49.2%- 59.4%	52.6	47.0%- 58.3%	.67	47.8	41.1%- 54.4%	43.8	36.0%- 51.6%	.45
Entirely out of pocket	22.4	18.0%- 26.8%	20.6	16.5%- 24.7%	.56	21.9	16.5%- 27.2%	17.7	13.1%- 22.4%	.26
Other sources	41.5	36.5%- 46.5%	41.1	35.9%- 46.2%	.91	47.9	41.4%- 54.3%	47.3	41.6%- 53.1%	.91

Table Notes: All numbers are percentages. Adjusted for age, sex, race/ethnicity, living in a metro area, and general health status