

Appendix C-9: Florida Disparity Analysis, All Plans

Sample size in 2021: 961,333 covered lives

Out-of-network utilization

	Percent, %		
	2019	2020	2021
Acute Inpatient Facility			
Florida OON Behavioral Health	13.9	14.7	11.2
Florida OON Medical/Surgical	0.8	0.8	0.5
Behavioral Health OON Compared to Medical/Surgical OON			
Florida	17.7×	18.0×	24.0×
All States	7.1×	6.0×	6.2×
Parity Would Be	1.0×	1.0×	1.0×
Subacute Inpatient Facility			
Florida OON Behavioral Health	51.1	54.5	42.7
Florida OON Medical/Surgical	1.1	0.9	0.7
Behavioral Health OON Compared to Medical/Surgical OON			
Florida	45.6×	64.1×	58.2×
All States	9.9×	7.9×	19.9×
Parity Would Be	1.0×	1.0×	1.0×
Outpatient Facility (Non-Emergency Room)			
Florida OON Behavioral Health	46.4	37.5	23.2
Florida OON Medical/Surgical	2.5	1.7	1.3
Behavioral Health OON Compared to Medical/Surgical OON			
Florida	18.7×	21.8×	18.0×
All States	3.5×	1.7×	1.5×
Parity Would Be	1.0×	1.0×	1.0×
Office Visits - All Behavioral Health Clinicians Versus All Medical/Surgical Clinicians			
Florida OON All Behavioral Health Clinicians	10.4	10.2	9.0
Florida OON All Medical/Surgical Clinicians	3.2	3.6	2.9
All Behavioral Health Clinicians OON Compared to All Medical/Surgical Clinicians OON			
Florida	3.2×	2.8×	3.1×
All States	3.9×	3.9×	3.5×
Parity Would Be	1.0×	1.0×	1.0×
Office Visits - Psychiatrists Versus Medical/Surgical Specialist Physicians			
Florida OON Psychiatrists	7.0	7.6	6.7
Florida OON Medical/Surgical Specialist Physicians	1.2	1.4	1.0
Psychiatrists OON Compared to Medical/Surgical Specialist Physicians OON			
Florida	6.0×	5.3×	7.0×
All States	9.0×	8.7×	8.9×
Parity Would Be	1.0×	1.0×	1.0×

	Percent, %		
	2019	2020	2021
Office Visits - Psychologists Versus Medical/Surgical Specialist Physicians			
Florida OON Psychologists	14.0	14.3	13.5
Florida OON Medical/Surgical Specialist Physicians	1.2	1.4	1.0
Psychologists OON Compared to Medical/Surgical Specialist Physicians OON			
Florida	11.9×	10.0×	14.0×
All States	10.9×	9.4×	10.6×
Parity Would Be	1.0×	1.0×	1.0×
Office Visits - Psychiatric Nurses Versus Nurse Practitioners			
Florida OON Psychiatric Nurses	3.7	2.5	2.7
Florida OON Nurse Practitioners	2.9	2.5	3.0
Psychiatric Nurses OON Compared to Nurse Practitioners OON			
Florida	1.3×	1.0×	0.9×
All States	5.2×	5.4×	1.7×
Parity Would Be	1.0×	1.0×	1.0×
Office Visits - Therapists Versus Physician Assistants			
Florida OON Therapists	11.8	10.4	8.8
Florida OON Physician Assistants	3.4	3.2	3.4
Therapists OON Compared to Physician Assistants OON			
Florida	3.5×	3.2×	2.6×
All States	5.5×	4.7×	4.1×
Parity Would Be	1.0×	1.0×	1.0×

* Out-of-network use is not statistically different between medical/surgical and behavioral health at a $p < .05$.
 Out-of-network use between medical/surgical and behavioral health was statistically tested using a two-tailed test.

Average in-network reimbursement levels relative to Medicare reimbursement for office visits

	Percent, %		
	2019	2020	2021
All Medical/Surgical Clinicians Versus All Behavioral Health Clinicians			
Florida All Medical/Surgical Clinicians	104.7	108.4	110.7
Florida All Behavioral Health Clinicians	72.6	78.4	82.8
All Medical/Surgical Clinicians Reimbursement Levels Compared to All Behavioral Health Clinicians			
Florida	44.2	38.2	33.8
All States	33.3	25.7	21.7
Medical/Surgical Specialist Physicians Versus Psychiatrists			
Florida Medical/Surgical Specialist Physicians	106.9	110.9	113.5
Florida Psychiatrists	73.6	80.1	84.9
Medical/Surgical Specialist Physicians Reimbursement Levels Compared to Psychiatrists			
Florida	45.3	38.4	33.7
All States	40.8	30.1	24.9
Medical/Surgical Specialist Physicians Versus Psychologists			
Florida Medical/Surgical Specialist Physicians	106.9	110.9	113.5
Florida Psychologists	75.8	81.2	87.1
Medical/Surgical Specialist Physicians Reimbursement Levels Compared to Psychologists			
Florida	40.9	36.5	30.2
All States	42.0	33.9	28.8
Nurse Practitioners Versus Psychiatric Nurses			
Florida Nurse Practitioners	101.4	103.7	109.0
Florida Psychiatric Nurses	78.0	93.1	98.1
Nurse Practitioners Reimbursement Levels Compared to Psychiatric Nurses			
Florida	30.0	11.4	11.1
All States	28.3	12.8	7.5
Physician Assistants Versus Therapists			
Florida Physician Assistants	102.6	105.7	108.1
Florida Therapists	69.5	75.2	78.6
Physician Assistants Reimbursement Levels Compared to Therapists			
Florida	47.7	40.6	37.5
All States	40.6	34.5	29.6

Delta method standard errors were derived for the reimbursement ratios for medical/surgical and behavioral health. Reimbursement between medical/surgical and behavioral health was statistically tested using a two-tailed test. All differences tested in this table were statistically significant.

Average and percentile in-network reimbursement levels relative to Medicare reimbursement for office visits, 2021

	Percentile, %			
	Average	50th (Median)	75th	95th
All Medical/Surgical Clinicians Versus All Behavioral Health Clinicians				
Florida All Medical/Surgical Clinicians	110.7	94.0	128.4	236.3
Florida All Behavioral Health Clinicians	82.8	66.1	89.2	138.7
All Medical/Surgical Clinicians Reimbursement Levels Compared to All Behavioral Health Clinicians				
Florida	33.8	42.2	43.9	70.3
All States	21.7	26.6	48.0	70.4
Medical/Surgical Specialist Physicians Versus Psychiatrists				
Florida Medical/Surgical Specialist Physicians	113.5	103.3	144.1	274.2
Florida Psychiatrists	84.9	83.8	102.4	150.4
Medical/Surgical Specialist Physicians Reimbursement Levels Compared to Psychiatrists				
Florida	33.7	23.3	40.7	82.3
All States	24.9	12.8	27.8	49.5
Medical/Surgical Specialist Physicians Versus Psychologists				
Florida Medical/Surgical Specialist Physicians	113.5	103.3	144.1	274.2
Florida Psychologists	87.1	74.6	97.7	219.9
Medical/Surgical Specialist Physicians Reimbursement Levels Compared to Psychologists				
Florida	30.2	38.4	47.4	70.3
All States	28.8	17.3	44.0	38.5
Nurse Practitioners Versus Psychiatric Nurses				
Florida Nurse Practitioners	109.0	89.5	138.1	175.8
Florida Psychiatric Nurses	98.1	83.2	95.3	142.7
Nurse Practitioners Reimbursement Levels Compared to Psychiatric Nurses				
Florida	11.1	7.5	44.9	23.2
All States	7.5	-1.1	18.4	34.3
Physician Assistants Versus Therapists				
Florida Physician Assistants	108.1	82.5	107.3	198.6
Florida Therapists	78.6	56.8	71.2	98.1
Physician Assistants Reimbursement Levels Compared to Therapists				
Florida	37.5	45.2	50.7	102.3
All States	29.6	33.8	59.3	101.6

Delta method standard errors were derived for the reimbursement ratios for medical/surgical and behavioral health. Reimbursement between medical/surgical and behavioral health was statistically tested using a two-tailed test. All differences tested in this table were statistically significant.