

# “Severity Score” and Value

Alison Krompf

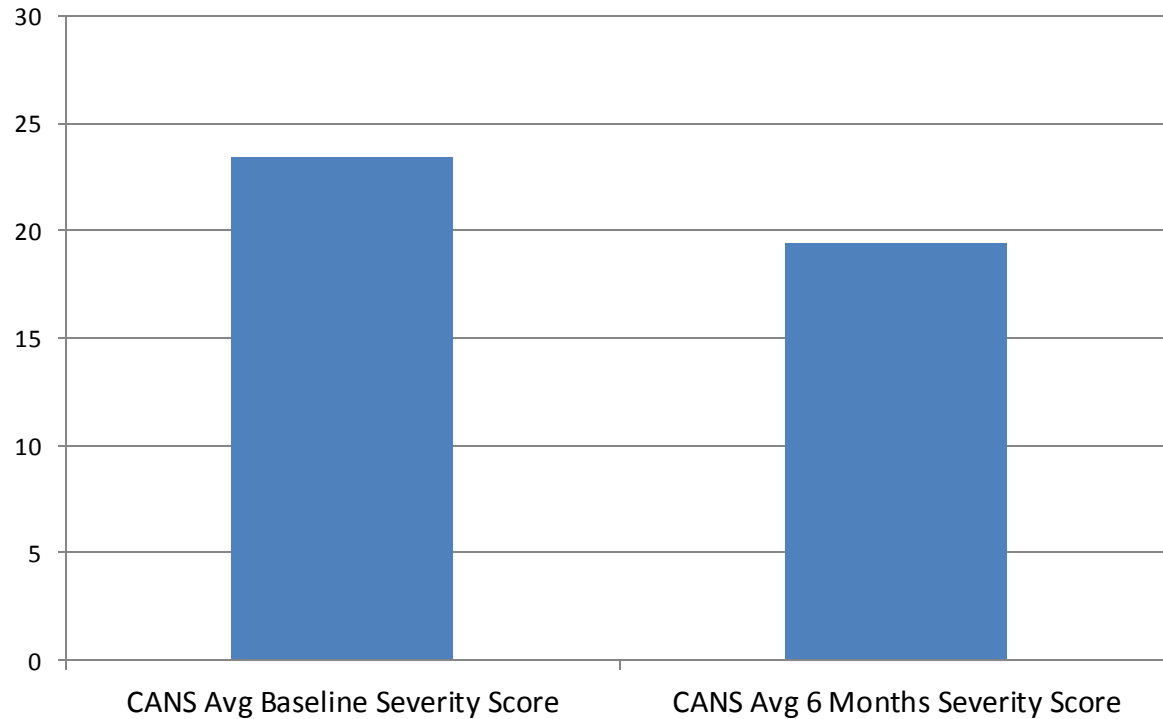
Northwestern Counseling & Support  
Services

4/27/17

# Severity Score

## Aggregate Average Severity Score

CANS Baseline vs CANS 6 Months N = 126



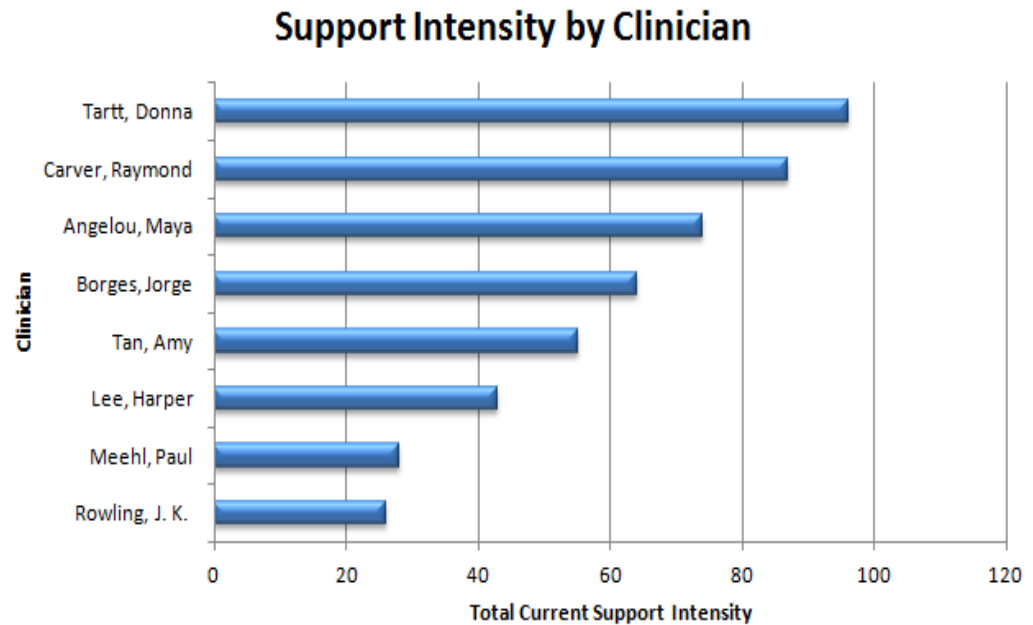
**Severity Score = Sum of 2's and 3's**

\*Includes all items

# ***I STOLE THIS CONCEPT from..***

## ***Supervision: Clinician's Support Intensity Report***

- This report provides a total intensity of current treatment needs for all clients a clinician is currently responsible for serving. This report allows supervisors to make client assignment/matching decisions while taking into account a clinician's current treatment workload. This metric is computed by adding together all 2s and 3s from each client's most recent assessment.



# Value to System

$$\text{Value Per Program} = \frac{\text{Severity Score}}{\text{Cost (PMPM x Clients Served)}}$$

# Value to Consumer


$$\text{Value Per Program} = \frac{\triangle \text{Severity Score}}{\text{Time}}$$

# Value to Agency


Severity Score

Value Per Program =  $\frac{\text{Cost to Agency}}{\text{hours of service} \times \text{cost}}$

Cost =

			<a href="http://www.mtmservices.org">www.mtmservices.org</a>					Cost Determination Worksheet Change the LightBlue Cells Only	
2,080			Work Days PY	Hours per Day	Program Name				
240	30.00	Days Per Year	260	8	Substance Abuse				
0	0.00			BH Standard					
0	0.00			43.3%					
940	117.50								
<b>1180</b>	<b>147.50</b>	Non-Billable Days		Overhead	Service Cap.				
<b>900</b>	<b>112.50</b>	Billable Days		<b>\$ 1,329,250.00</b>	<b>14,795</b>				
Average Salary		Fringe/Benefit %	% of BH Standard			Base Cost Per Hour	Full Time Equivalent	Overhead Cost Per Hour	Total Cost per Billable hour
		Salary + F&B %	F-F-S	Grant	Capped PMPM				
\$ 35,800.00	29%	\$ 46,182.00	2%	36%	62%	\$ 51.31	4.5	\$ 89.84	\$141.16
\$ 23,000.00	29%	\$ 29,670.00	100%	0%	0%	\$ 32.97	5.0	\$ 89.84	\$122.81
\$ 34,000.00	29%	\$ 43,860.00	25%	0%	50%	\$ 64.98	1.0	\$ 89.84	\$154.82
\$ 40,000.00	29%	\$ 51,600.00	15%	0%	0%	\$ 382.22	2.0	\$ 89.84	\$472.06
\$ 25,000.00	29%	\$ 32,250.00	0%	100%	0%	\$ 35.83	3.0	\$ 89.84	\$125.68

# Utilization Review

