



Attachment 16.c.

Monthly Narrative & Statistical Report

To Tony Parker, TDOC Commissioner
Jim Casey, PsyD, TDOC Director of Behavioral Health
Kenneth Williams, MD, PhD, TDOC Chief Medical Officer

From Samantha Wainscott, Vice President of Operations, Tennessee

Date November 17, 2021

Re: Monthly Narrative and Statistical Report for October 2021

Working in conjunction with our TDOC partners, Centurion strives to provide quality services in the most efficient manner possible. The statistics in this report reflect the period from October 1 through October 31, 2021

Executive Summary

Centurion continues to work towards goals for this contract as outlined in partnership with TDOC. Areas of focus include a withdrawal management unit in West Tennessee, initiatives to prevent suicides, a behavior management unit and additional initiatives that integrate medical and behavioral health service delivery. We continue to work with our TDOC Partners and the Tennessee Department of Mental Health in the Certified Peer Recovery Specialist Program.

Over the past several months, Centurion and the Tennessee Department of Correction continue to make progress towards the goals which have been set. We continue to make recruiting and filling the vacant positions one of our top priorities. For the month of October, our fill rate was 71.8%. We continue to work with our Recruiting team and the sites to implement innovative ways to recruit and bring in qualified talent to serve our patient population. We continue to utilize telehealth services and are strategically planning to integrate telehealth into other treatment modalities within behavioral health.

Centurion and the Tennessee Department of Correction continue to address polypharmacy and the use of psychotropic medication in the prison setting. We continue to focus on patients that are taking four or more medications and continue to see a steady trend in the number of patients on four or more medications. Currently, 2.5% of the patients on psychotropic medications are prescribed four or more psychotropic medications.



Centurion maintains two dashboards included in this Executive Report for Substance Use (TCOM and GRTH). CoreCivic facilities are included.

The Inmate Observer Training program is available at various sites, and sites will continue to identify more individuals who desire volunteering for the training. Routine training continues to be provided to existing observers at the sites.

Executive Overview

Total Census	12,475 Pharmacy
Vacancies	67.47 FTEs
Overall Fill Rate	71.8%
Drug Cost	\$112,533

Overall Fill Rate

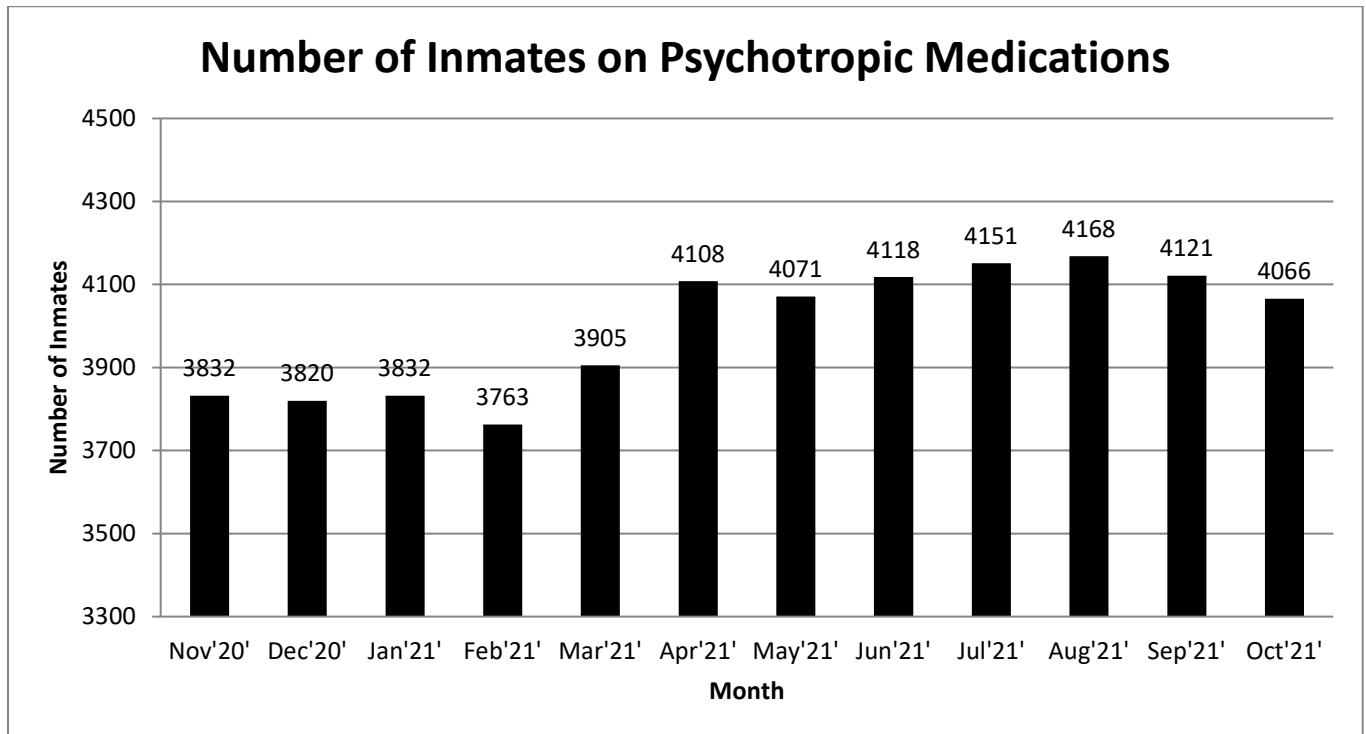
The overall fill rate for mental health staffing in October 2021 was 71.8%. We anticipate that the fill rate will continue to increase as we continue recruitment efforts (multiple new hires are starting in November).

Pharmacy Cost Review

The overall pharmacy cost for the month increased by \$14,778 as compared to September 2021. October 2021 cost was \$112,533 and the September cost was \$97,755. There was a \$596 credit from the pharmacy vendor. The overall census (ADP) slightly dropped (from 12,556 to 12,475) and the number of patients on Mental Health psychotropic prescriptions decreased by 55 (from 4,121 to 4,066). The mental health caseload increased by 139 patients (from 6,363 to 6,501; 52% of ADP).

Psychotropic

Psychotropic Medication



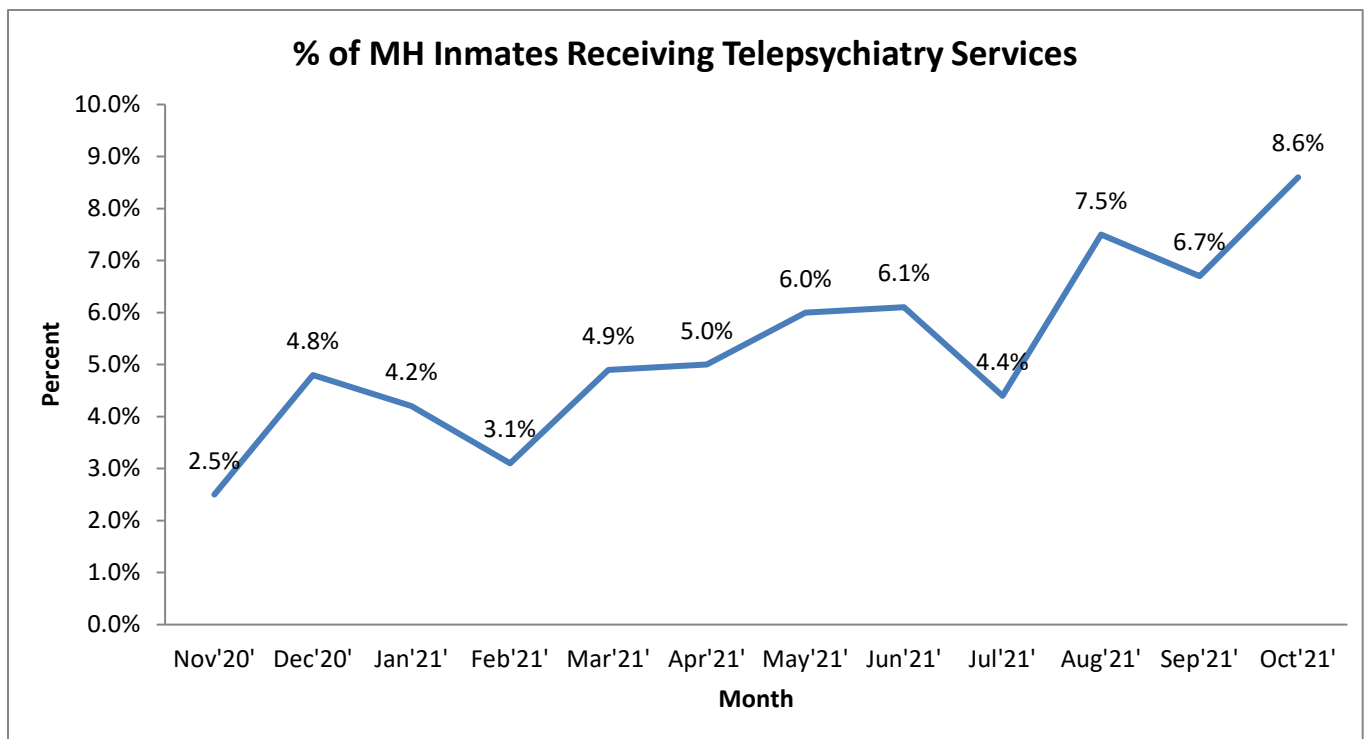
October 2021: 4,066 represents 63% of total Mental Health population
 2.5% of MH Population received 4 or more psychotropic medications
 Average # of psychotropic prescriptions per Inmate: 1.87

Telehealth

Centurion continues to utilize this option to the fullest potential. We will continue to expand both psychiatry and psychology services, as well as increase telehealth capabilities in restrictive housing units. All BH equipment installations are complete with Zoom and/or Polycom Software capabilities.

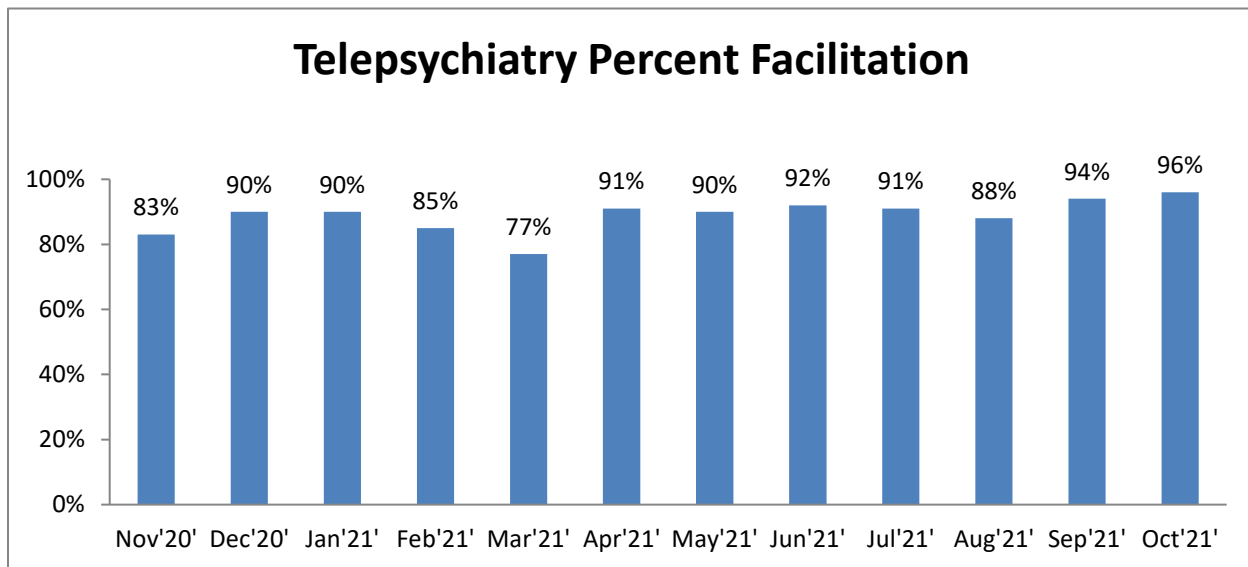
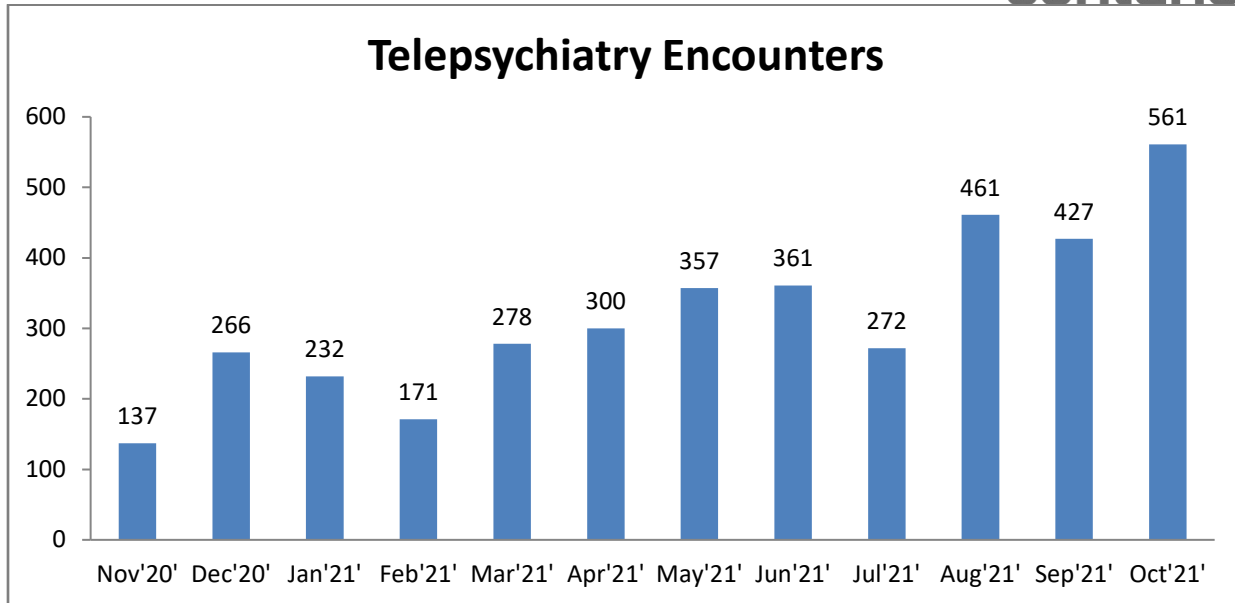
Additionally, there are no reported equipment or software issues.

Percentage of MH Inmates Receiving Telepsychiatry Services



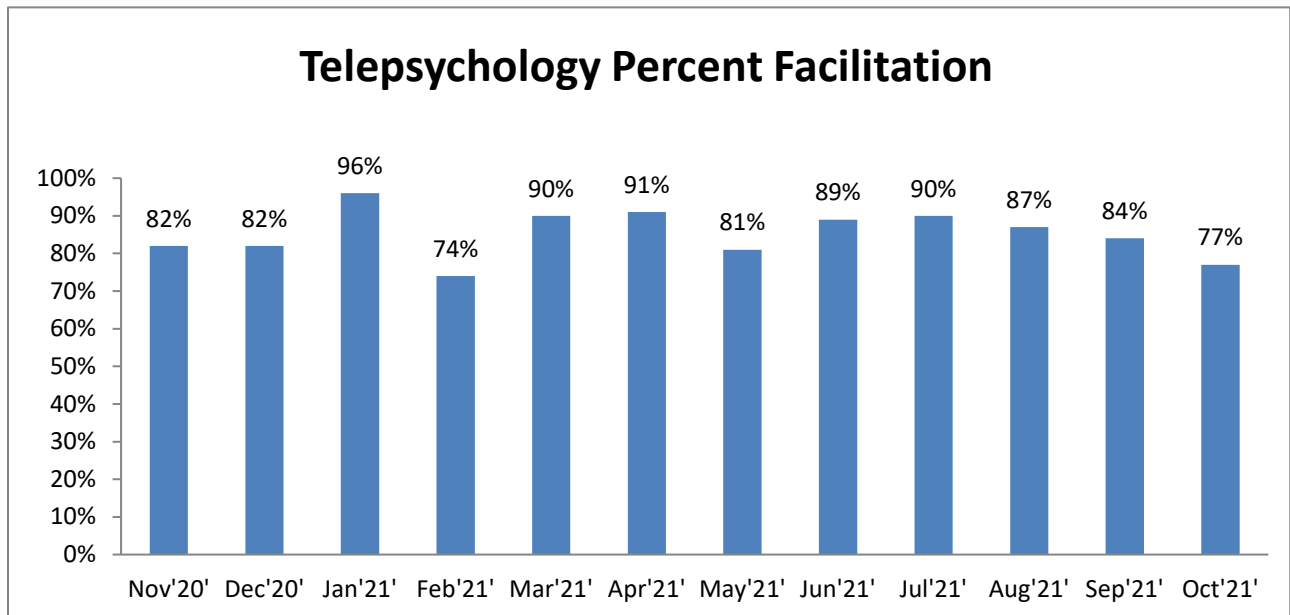
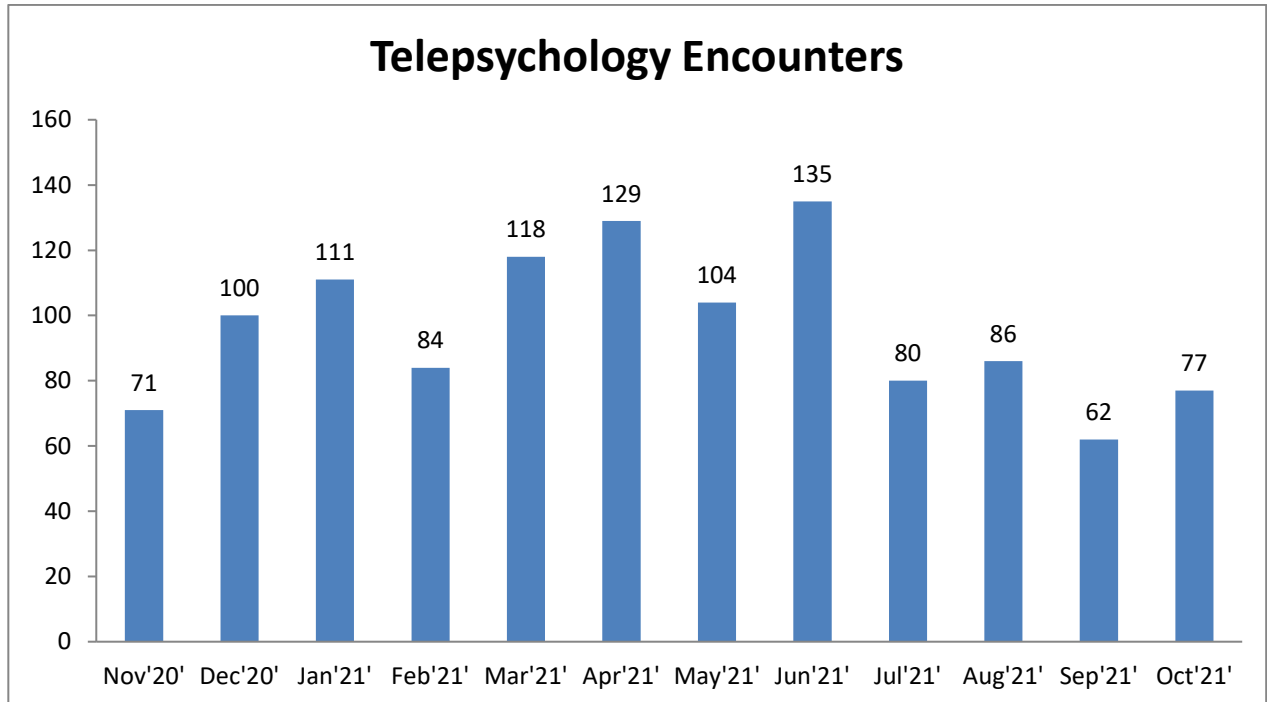
Telepsychiatry

The month of October reflects 8.6% (561) of the mental health population (35 of these were seen in restrictive housing). There were 583 encounters or patient visits scheduled. There were 22 individuals not seen (3– lockdown/security, 14– refused/no show/transferred, 5 – Other); therefore, the facilitation rate was 96%.



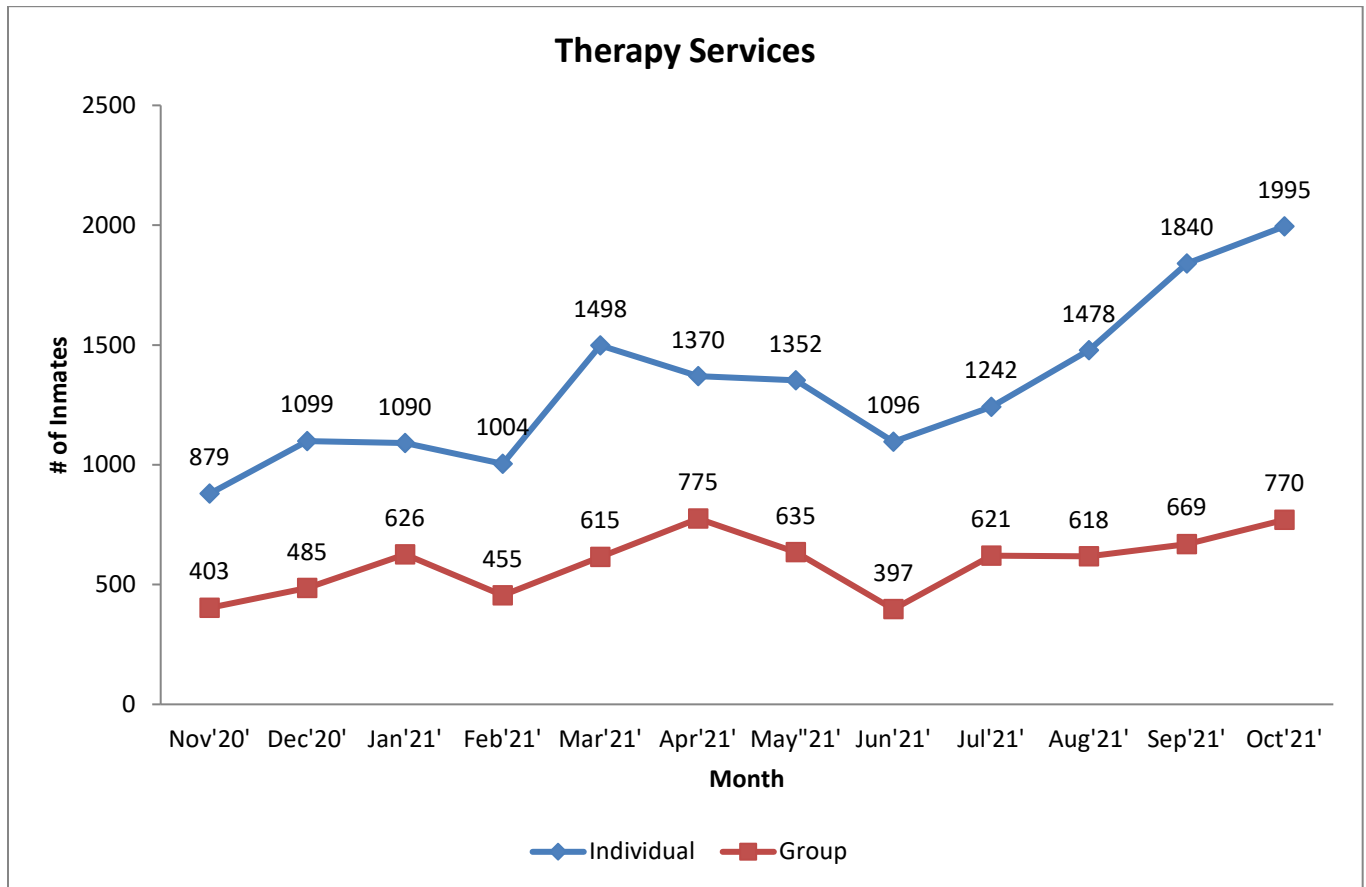
Telepsychology Encounters

Centurion has been utilizing telehealth technology to provide psychological services to Bledsoe County Correctional Complex. Telehealth has proved to be a very efficient way to complete mental health evaluations within an intake facility. During the month of October, 77 mental health evaluations were completed. There were 23 individuals not seen (10 – No Show/Refused/Time constraints; 13 - Other); therefore, the facilitation rate was 77%.



Mental Health Therapy Services

Centurion continues to maintain a large population of offenders receiving therapy. In the graph below, Centurion is providing a breakdown of mental health services. There are a significant number of individuals only receiving medication therapy and no additional services. Therapy and medication therapy are a significant percentage of services provided.

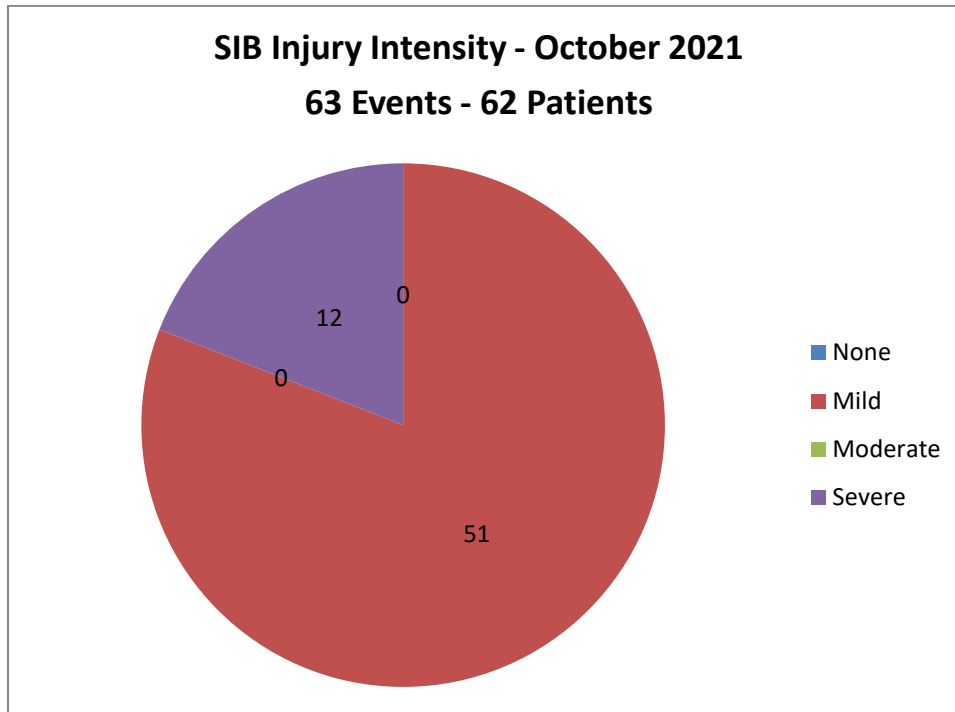


Call Log

October 2021				
Total Calls	Emergency	Non-Emergency	Compliant	Non-Compliant
246	186	60	243	3

There were three (3) non-compliant emergency calls during the month of October 2021.

Self-Injurious Incidents

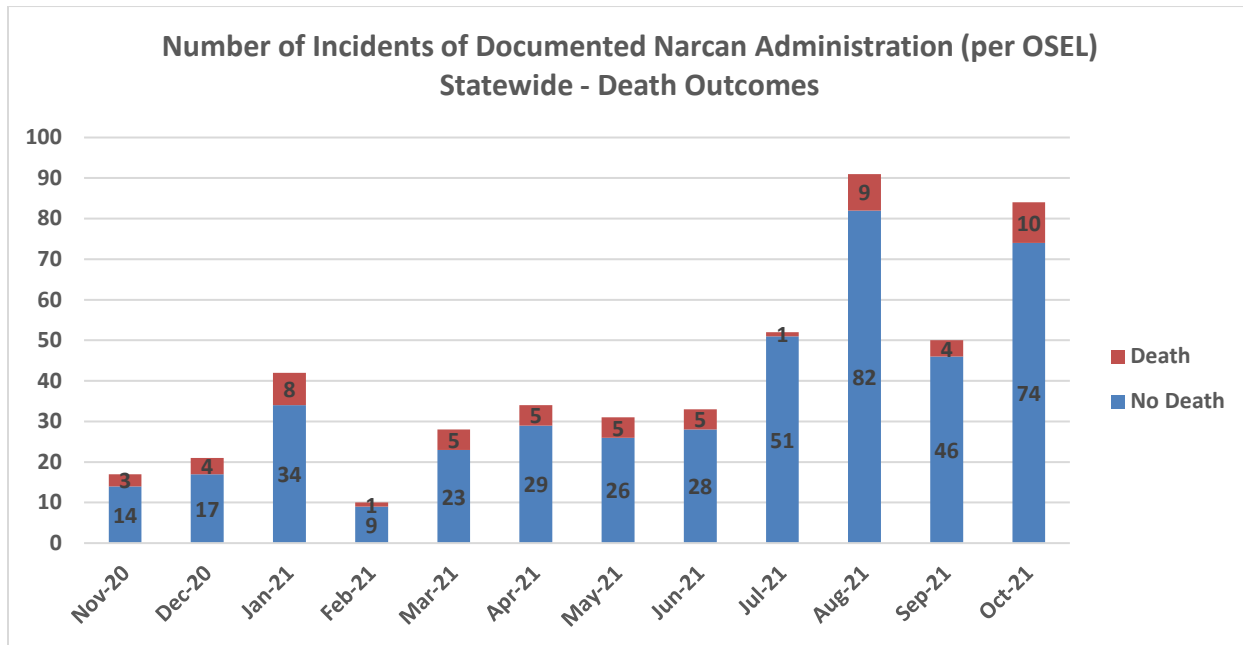


Self-Injurious Incidents

Centurion continues to track all self-injurious behavior. Centurion continues to review the intensity and the frequency of the incidents. The chart above reflects the self-injurious incidents for October 2021. There were 63 total cases of Self-injurious behavior involving 62 patients (0 no injury, 51 mild – treatment required within facility, 0 moderate and 12 severe – treatment required offsite or death).

Narcan Utilization Reported in OSEL

The following graph displays the number of patients who had documented Narcan administered during a medical event as reported in the Sentinel Event Listing (OSEL) over the last year. This data includes both TN DOC and CoreCivic patients.





BEHAVIORAL HEALTH DASHBOARD November 2020 - October 2021												
	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
PSYCHOTROPIC MEDICATIONS												
# of MH Inmates on psychotropic(s)	3832	3820	3832	3763	3905	4108	4071	4118	4151	4168	4121	4066
% of MH population on psychotropic(s)	70%	69%	69%	68%	69%	69%	69%	69%	68%	68%	65%	63%
% of MH population on 4 or more psychotropic(s)	2.6%	2.3%	1.9%	2.5%	2.0%	2.1%	2.2%	2.4%	2.4%	2.5%	2.8%	2.5%
Avg # of psychotropic prescriptions per Inmate	1.82	1.82	1.79	1.77	1.80	1.81	1.82	1.84	1.84	1.86	1.87	1.87
TELEPSYCHIATRY												
# of MH Inmates receiving telepsychiatry services	2.5%	4.8%	4.2%	3.1%	4.9%	5.0%	6.0%	6.1%	4.4%	7.5%	6.7%	8.6%
THERAPY SERVICES												
# of MH Inmate receiving individual therapy	879	1099	1090	1004	1498	1370	1352	1096	1242	1478	1840	1995
# of MH Inmate receiving group therapy	403	485	626	455	615	775	635	397	621	618	669	770
# of MH Inmate caseload ¹	5499	5544	5567	5538	5684	5957	5940	5939	6136	6166	6362	6501
# of Inmates not on psychotropic meds nor received therapy for the month	1165	1135	1164	1230	1048	1125	1197	1233	1236	1143	1196	1195
# of MH Inmates on psychotropic only	3139	2936	2913	2953	2716	2985	2936	3270	3186	3117	2896	2823
# of MH Inmates on therapy only	502	589	571	545	731	724	672	588	749	855	1045	1240
# of MH Inmates receiving both psychotropic(s) & therapy	693	884	919	810	1189	1123	1135	848	965	1051	1225	1243
SELF INJURIOUS BEHAVIOR (SIB)												
Total number of SIB (reported on Sentinel Event Log)	32	33	57	34	45	46	32	32	62	61	55	63
Total number of Inmates	30	29	56	28	41	42	28	29	56	53	50	62
Intensity												
No Injury	0	0	0	0	0	0	0	0	0	0	0	0
Mild Injury	18	23	40	20	32	36	24	21	42	50	40	51
Moderate Injury	0	0	0	0	0	0	0	0	0	0	0	0
Severe Injury	14	10	17	14	13	10	8	11	20	11	15	12

¹Calculated using LOC/Encounter Service Codes 15 & 16/Pharmacy Prescription Data



TCOM Dashboard: October 2021													
Site	BCCX	MCCX	TCIX_A	NWCX	NWCX_A	WTRC	WTSP	WTSP-V	HCCF	SCCF	TTCC	WCFA	Total
Capacity/Utilization													
Capacity "Jobs"	158	106	56	125	45	128	128	0	124	128	120	96	1214
Census "Jobs"	134	102	56	122	44	128	128	0	114	124	120	93	1165
% Utilization "Jobs"	85%	96%	100%	98%	98%	100%	100%	0%	92%	97%	100%	97%	96%
Census "Site"	100	102	61	124	47	125	127	12	136	122	97	99	1152
% Utilization "Site"	63%	96%	109%	99%	104%	98%	99%	0%	110%	95%	81%	103%	95%
Discharges													
Total	14	7	2	15	7	14	9	2	25	17	13	3	128
Successful	9	3	1	3	1	11	7	2	15	8	6	2	68
% Successful	64%	43%	50%	20%	14%	79%	78%	100%	60%	47%	46%	67%	53%
Unsuccessful	5	4	1	12	6	3	2	0	10	9	7	1	60
% Unsuccessful	36%	57%	50%	80%	86%	21%	22%	0%	40%	53%	54%	33%	47%
Unsuccessful Category													
Rule Breaking	4	3	1	10	6	0	0	0	9	3	3	0	39
Drug Use	0	1	0	0	0	1	0	0	1	2	4	0	9
Other	1	0	0	2	0	2	2	0	0	4	0	1	12
Drug Screens													
Initial	11	19	3	18	16	5	7	0	19	10	6	0	114
Positive	0	4	0	5	3	0	0	0	6	4	1	0	23
% Positive	0.0%	21.1%	0.0%	27.8%	18.8%	0.0%	0.0%	0.0%	31.6%	40.0%	16.7%	0.0%	20.2%
Random/End	35	47	7	39	14	30	13	2	19	29	13	0	248
Positive	0	3	0	10	0	1	0	0	1	5	4	0	24
% Positive	0.0%	6.4%	0.0%	25.6%	0.0%	3.3%	0.0%	0.0%	5.3%	17.2%	30.8%	0.0%	9.7%



Group Dashboard: October 2021														
Site	BCCX	MCCX	NECX	NWCX#	RSMI	DSNF	MLTC	TCIX	DJRC	TTCC	WCFA	WTRC	WTSP	Total
Capacity/Utilization														
Capacity "Jobs"	20	25	42	0	15	13	15	15	20	30	53	7	12	267
Census "Jobs"	19	24	37	0	11	12	0	9	17	29	52	7	11	228
% Utilization "Jobs"	95%	96%	88%	0%	73%	0%	0%	60%	85%	97%	98%	100%	92%	85%
Census "Site"	11	24	36	0	9	12	16	36	15	24	52	18	0	253
Discharges														
Total	8	7	1	0	6	1	0	1	6	2	9	15	0	56
Successful	6	5	0	0	0	0	0	1	6	2	5	13	0	38
% Successful	75%	71%	0%	0%	0%	0%	0%	100%	100%	100%	56%	87%	0%	68%
Unsuccessful	2	2	1	0	6	1	0	0	0	0	4	2	0	18
% Unsuccessful	25%	29%	100%	0%	100%	100%	0%	0%	0%	0%	44%	13%	0%	32%
Rule Breaking	0	0	0	0	2	1	0	0	0	0	4	0	0	7
Drug Use	0	2	0	0	4	0	0	0	0	0	0	1	0	7
Other	2	0	1	0	0	0	0	0	0	0	0	1	0	4
Drug Screens														
Initial	6	3	37	0	15	13	16	14	5	2	8	18	0	137
Positive	0	1	2	0	11	1	0	2	0	0	0	0	0	17
% Positive	0.0%	33.3%	5.4%	0.0%	73.3%	7.7%	0.0%	14.3%	0.0%	0.0%	0.0%	0.0%	0.0%	12.4%
Random/End	6	8	0	0	9	0	0	6	7	9	14	0	0	59
Positive	0	1	0	0	3	0	0	0	0	2	1	0	0	7
% Positive	0.0%	12.5%	0.0%	0.0%	33.3%	0.0%	0.0%	0.0%	0.0%	22.2%	7.1%	0.0%	0.0%	11.9%