



Attachment 16.a. 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 Phillips, Vice President of Operations, Tennessee

Date May 19, 2021

Re: Monthly Narrative and Statistical Report for April 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 April 1 through April 30, 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, development of a behavior management unit, and additional initiatives that integrate medical and behavioral health service delivery. We have successfully worked with our TDOC Partners and the Tennessee Department of Mental Health on the Certified Peer Recovery Specialist Program and implemented the re-certification process.

Over the past several months, Centurion and the Tennessee Department of Correction have made significant progress regarding the goals set. We continue to make recruiting and filling vacant positions one of our top priorities. For the month of April, our fill rate was 74%. We have worked with our Recruiting team and the sites to identify innovative ways to recruit and bring in qualified talent to serve our patient population. We continue to increase the utilization of telehealth services and are strategically planning on integrating 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, 2.1% 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.

For the Inmate Observer Training, there are enough inmates trained to initialize the program at various sites. Also, sites are identifying more individuals who will volunteer for the training. Refresher training for exiting observers is provided.

Executive Overview

Total Census	12,575 Pharmacy
Vacancies	61 FTEs
Overall Fill Rate	74.0%
Drug Cost	\$109,533

Overall Fill Rate

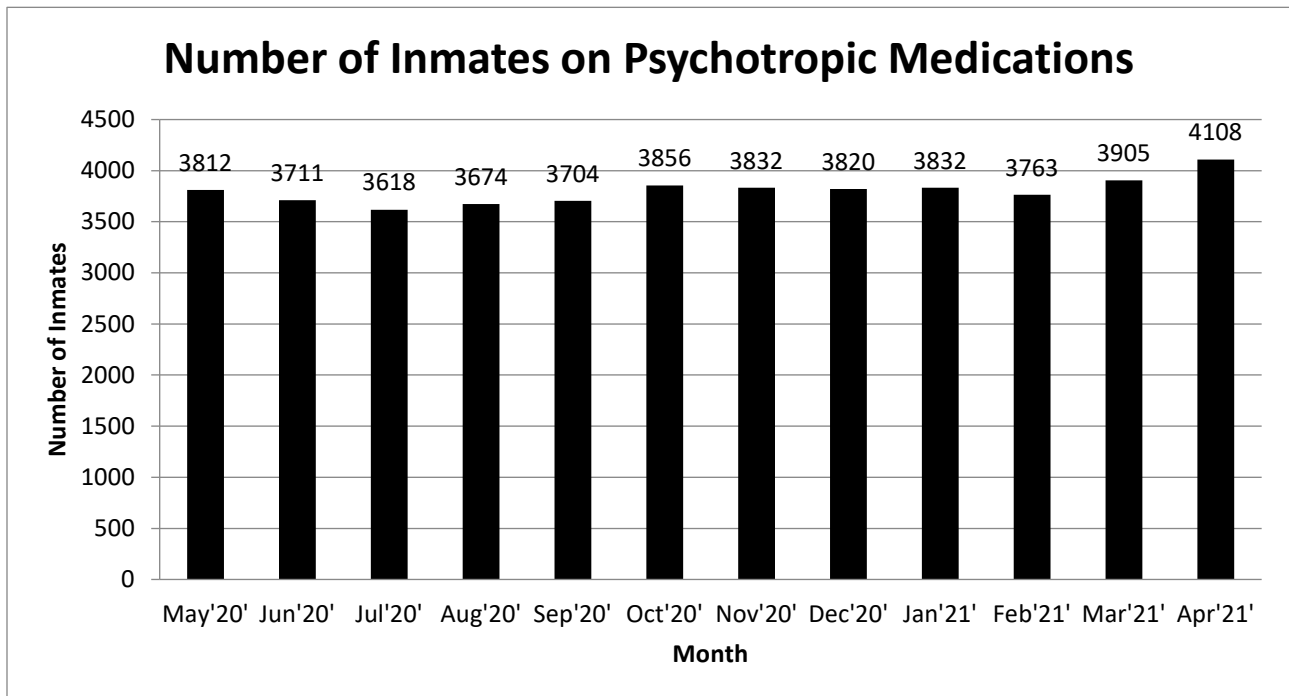
The overall fill rate for mental health staffing in April 2021 was 74%. We anticipate that the fill rate will continue to increase as we increase recruiting efforts (multiple new hires are starting in May).

Pharmacy Cost Review

The overall pharmacy cost for the month of April decreased by \$19,648 as compared to March 2021. March 2021 cost was \$129,181 and the April cost was \$109,533. There was a \$5,565 credit from the pharmacy vendor. The overall census (ADP) increased by 0 (from 12,575 to 12,575) and the number of patients on Mental Health psychotropic prescriptions increased by 203 to 4,108. The mental health caseload (5,957; 47% of ADP) increased by 273 patients.

Psychotropic

Psychotropic Medication



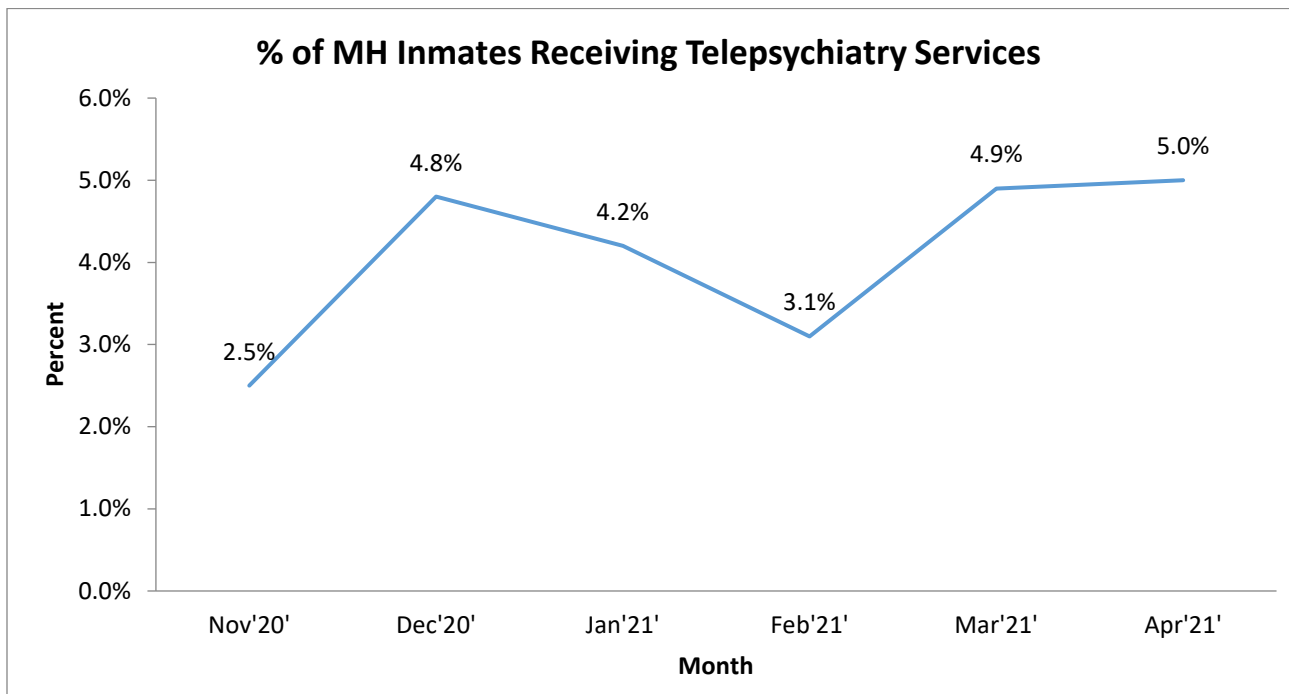
April 2021: 4,108 represents 69% of total Mental Health population
 2.1% of MH Population received 4 or more psychotropic medications
 Average # of psychotropic prescriptions per Inmate: 1.81

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. We are installing Dell 7470 All-in-one Desktop PCs (w/ Zoom and Polycom Software) for the new **BH TH** systems.

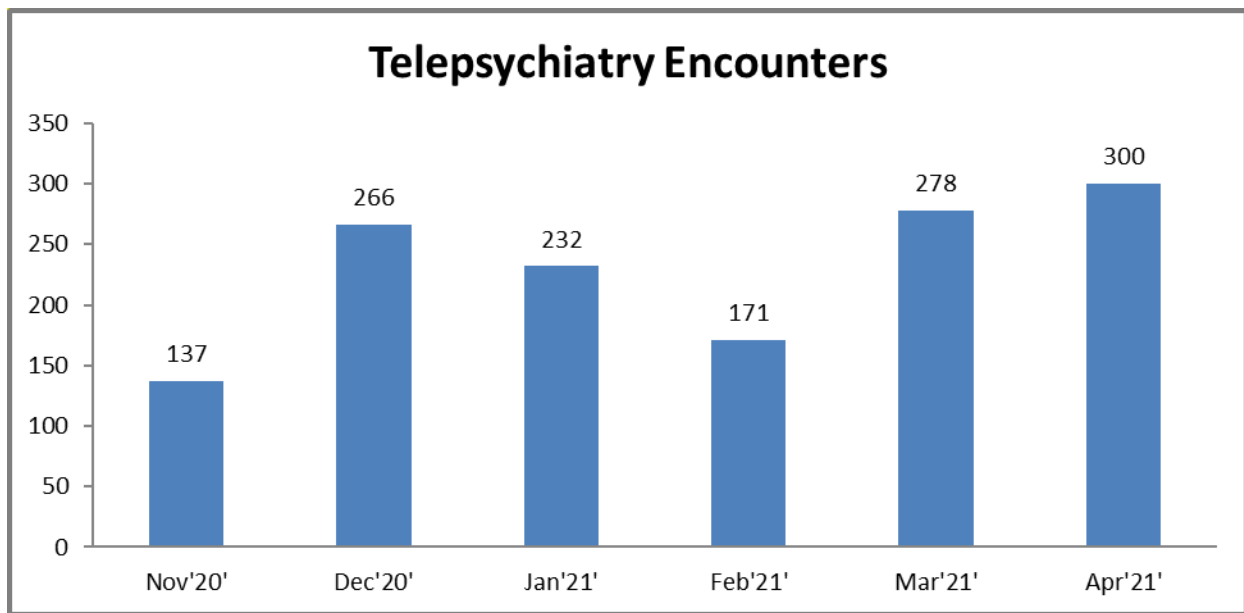
1. TCIX_A equipment upgrade in May.
2. Next Door Program is scheduled for upgrade in May.

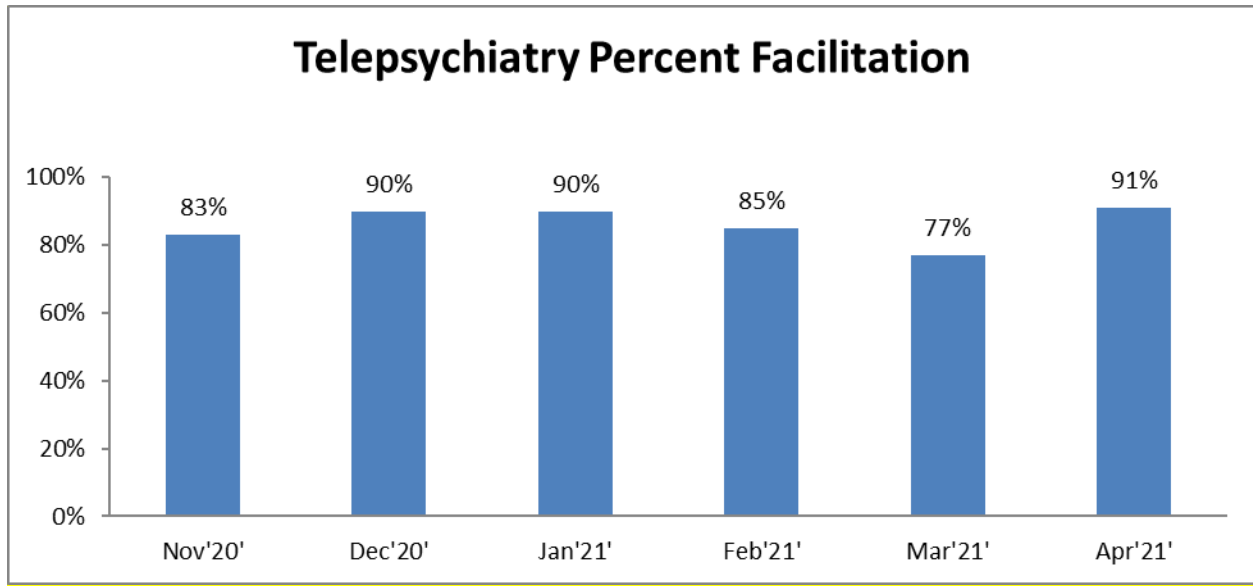
Percentage of MH Inmates Receiving Telepsychiatry Services



Telepsychiatry

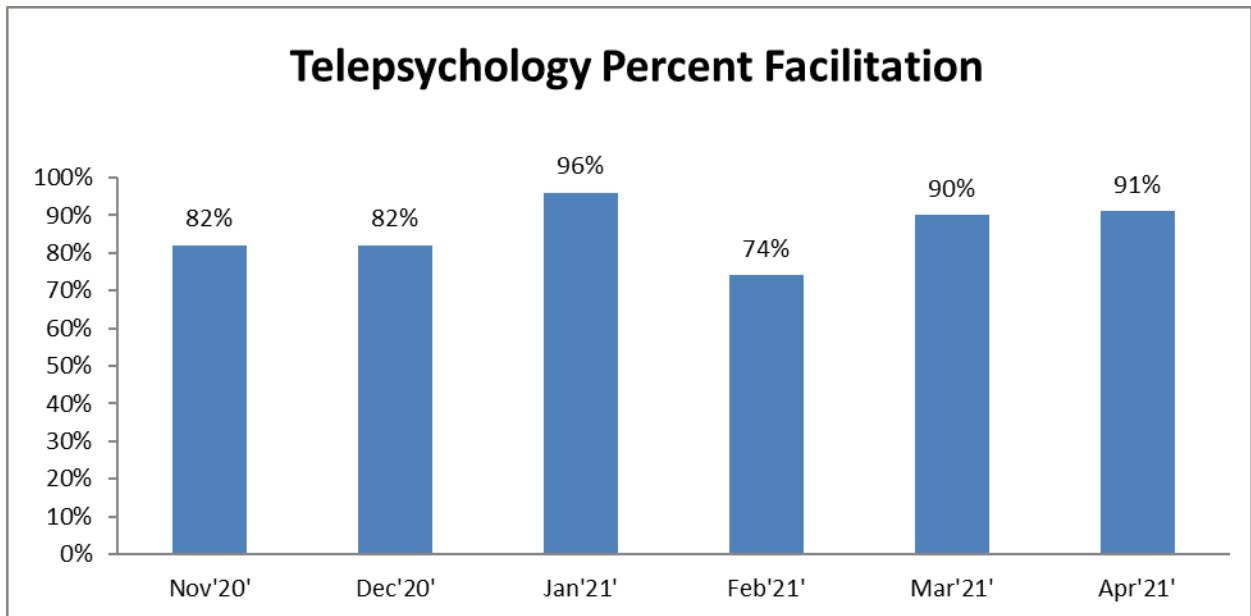
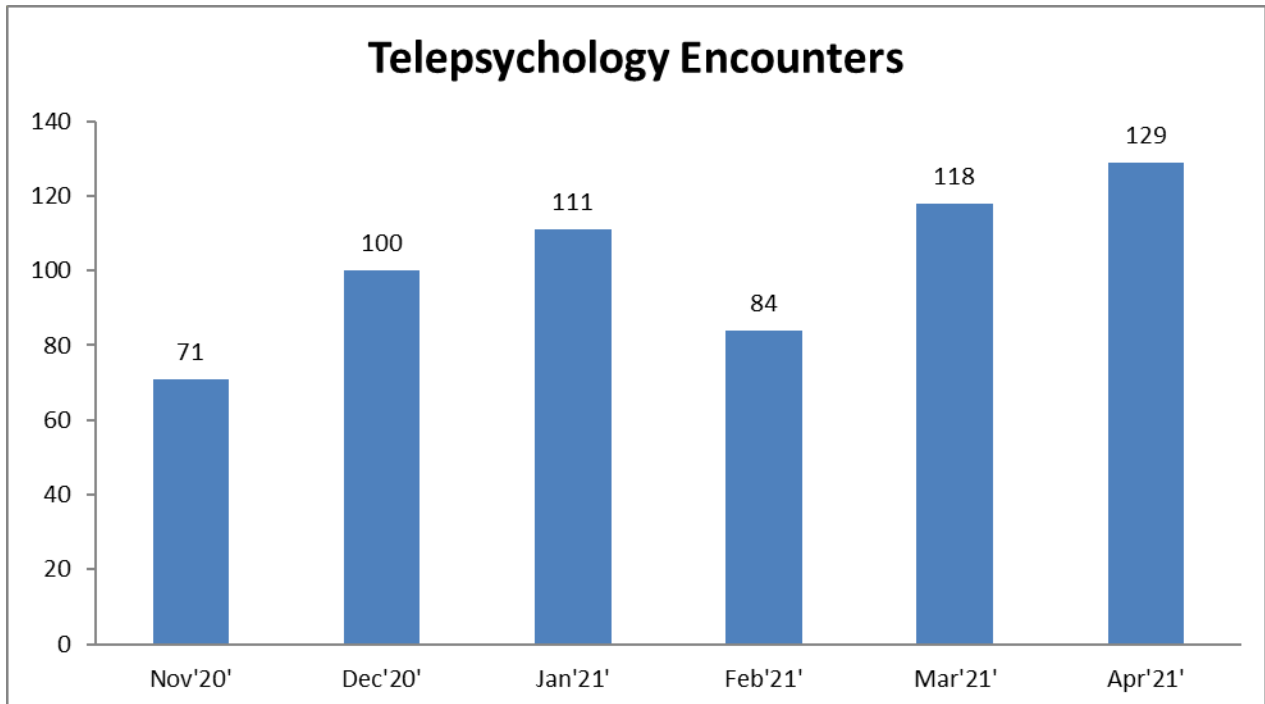
The month of April reflects 5.0% (300) of the mental health population (5,957). There were 300 encounters or patient visits scheduled (41 of these were seen in restrictive housing). There were 30 individuals not seen (6– lockdown/security, 7– refused/no show, 3 – scheduling issues, 12 –Transferred/Other); therefore, the facilitation rate was 91%.





Telepsychology Encounters

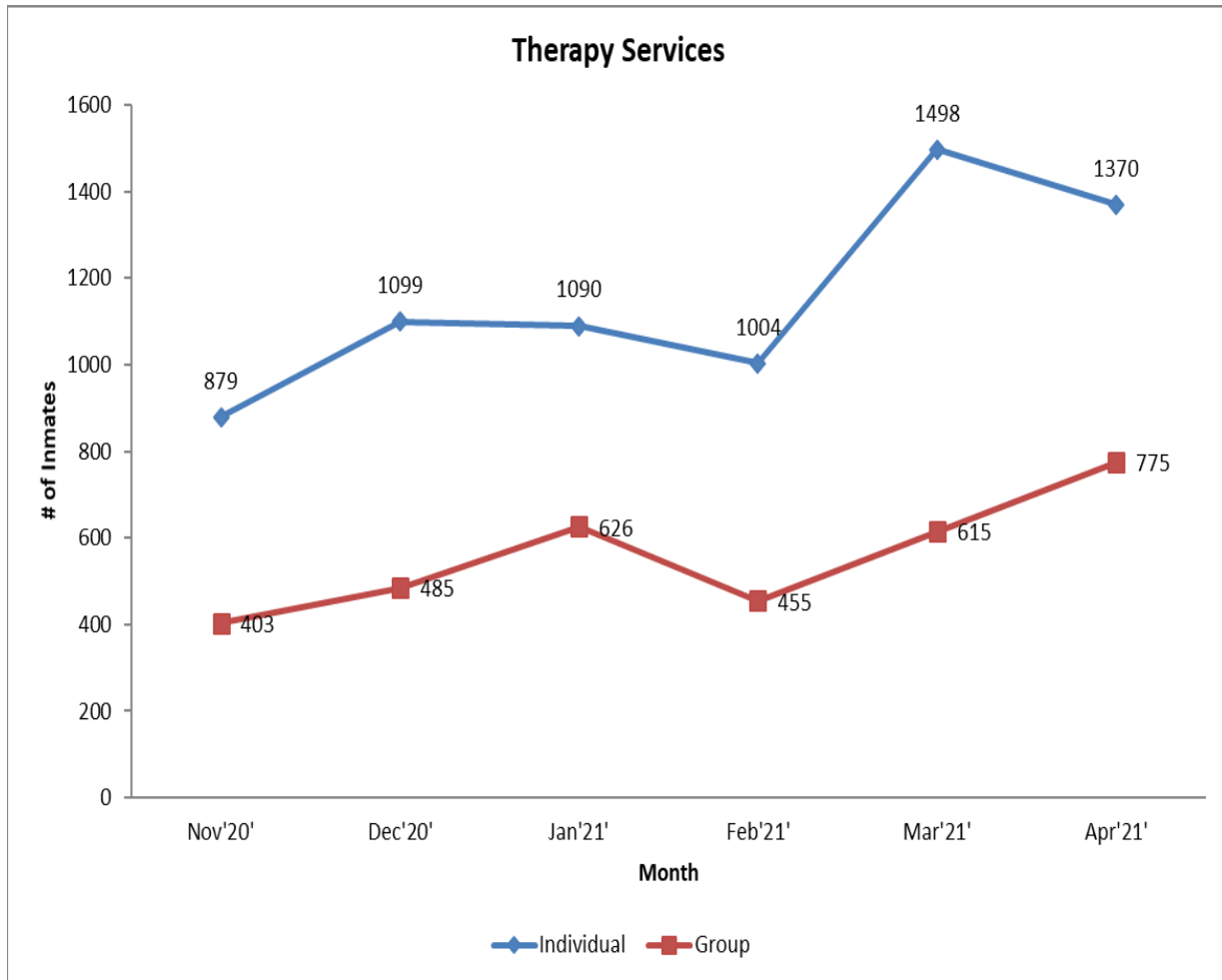
Centurion has been utilizing telehealth technology to provide psychological services to Bledsoe County Correctional Complex. This has proved to be a very efficient way to complete mental health evaluations at an intake facility. During the month of April, 129 mental health evaluations were completed for 129 inmates at Bledsoe County. There were 12 individuals not seen (9 – No Show/Time constraints; 3 – Equipment/Software issues); therefore, the facilitation rate was 91%.





Mental Health Therapy Services

Centurion continues to maintain to 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.

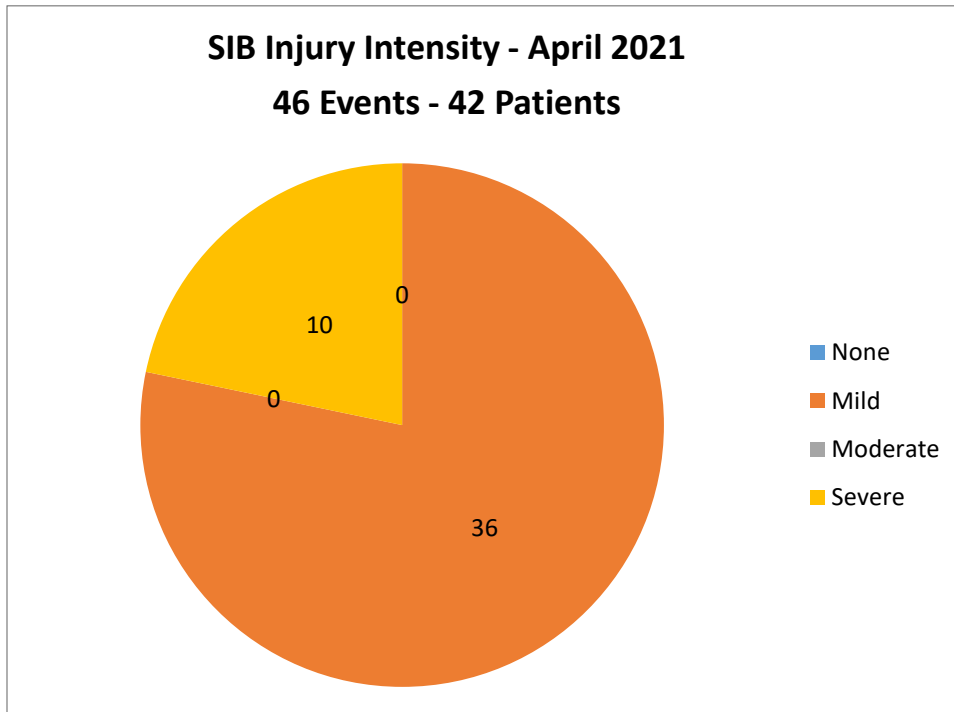


Call Log

April 2021				
Total Calls	Emergency	Non-Emergency	Compliant	Non-Compliant
80	46	34	80	0

There were no non-compliant emergency calls during the month of April 2021.

Self-Injurious Incidents

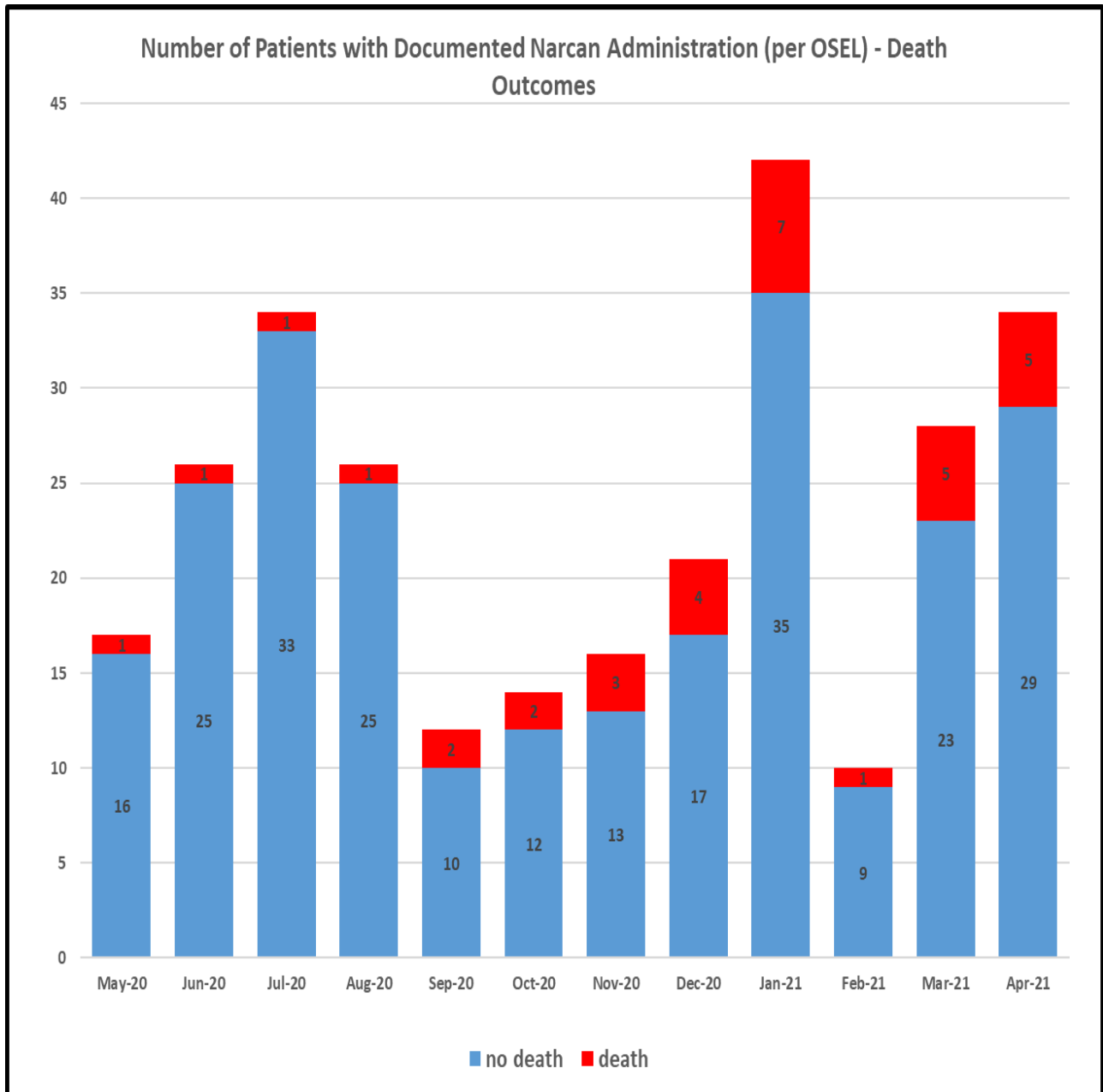


Self-Injurious Incidents

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 April 2021. There were 46 total cases of Self-injurious behavior involving 42 patients (0 no injury, 36 mild – treatment required within facility, 0 moderate and 10 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. These data include both TN DOC and CoreCivic patients.





BEHAVIORAL HEALTH DASHBOARD November 2020 - April 2021										
	NOV	DEC	JAN	FEB	MAR	APR				
PSYCHOTROPIC MEDICATIONS										
# of MH Inmates on psychotropic(s)	3832	3820	3832	3763	3905	4108				
% of MH population on psychotropic(s)	70%	69%	69%	68%	69%	69%				
% of MH population on 4 or more psychotropic(s)	2.6%	2.3%	1.9%	2.5%	2.0%	2.1%				
Avg # of psychotropic prescriptions per Inmate	1.82	1.82	1.79	1.77	1.80	1.81				
TELYPSYCHIATRY										
% of MH Inmates receiving telepsychiatry services	2.5%	4.8%	4.2%	3.1%	4.9%	5.0%				
THERAPY SERVICES										
# of MH Inmate receiving individual therapy	879	1099	1090	1004	1498	1370				
# of MH Inmate receiving group therapy	403	485	626	455	615	775				
SELF INJURIOUS BEHAVIOR (SIB)										
# of MH Inmate caseload ¹	5499	5544	5567	5538	5684	5957				
# of Inmates not on psychotropic meds nor received therapy for the month	1165	1135	1164	1230	1048	1125				
# of MH Inmates on psychotropic only	3139	2936	2913	2953	2716	2985				
# of MH Inmates on therapy only	502	589	571	545	731	724				
# of MH Inmates receiving both psychotropic(s) & therapy	693	884	919	810	1189	1123				
SELF INJURIOUS BEHAVIOR (SIB)										
Total number of SIB (reported on Sentinel Event Log)	32	33	57	34	45	46				
Total number of Inmates	30	29	56	28	41	42				
Intensity										
No Injury	0	0	0	0	0	0				
Mild Injury	18	23	40	20	32	36				
Moderate Injury	0	0	0	0	0	0				
Severe Injury	14	10	17	14	13	10				

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



TCOM Dashboard: April 2021													
Site	BCCX	MCCX	TCIX_A	NWCX	NWCX_A	WTRC	WTSP	WTSP-V	HCCF	SCCF	TTCC	WCFA	Total
Capacity/Utilization													
Capacity "Jobs"	158	106	51	128	48	128	128	0	124	128	120	96	1215
Census "Jobs"	147	104	51	114	38	128	124	0	120	125	119	88	1158
% Utilization "Jobs"	93%	98%	100%	89%	79%	100%	97%	0%	97%	98%	99%	92%	95%
Census "Site"	108	103	53	114	35	128	123	15	131	123	101	89	1123
% Utilization "Site"	68%	97%	104%	89%	73%	100%	96%	0%	106%	96%	84%	93%	92%
Discharges													
Total	10	13	3	25	13	6	8	2	12	15	6	7	120
Successful	8	6	1	6	10	5	1	0	7	1	2	6	53
% Successful	80%	46%	33%	24%	77%	83%	13%	0%	58%	7%	33%	86%	44%
Unsuccessful	2	7	2	19	3	1	7	2	5	14	4	1	67
% Unsuccessful	20%	54%	67%	76%	23%	17%	88%	100%	42%	93%	67%	14%	56%
Unsuccessful Category													
Rule Breaking	1	3	1	19	2	0	2	0	3	3	1	0	35
Drug Use	0	4	0	0	0	0	0	2	1	0	1	1	9
Other	1	0	1	0	1	1	5	0	1	11	2	0	23
Drug Screens													
Initial	19	9	8	51	0	12	61	0	19	19	9	3	210
Positive	0	1	0	11	0	0	33	0	0	8	5	0	58
% Positive	0.0%	11.1%	0.0%	21.6%	0.0%	0.0%	54.1%	0.0%	0.0%	42.1%	55.6%	0.0%	27.6%
Random/End	40	27	2	29	4	38	106	16	25	23	36	46	392
Positive	0	1	0	8	0	0	42	2	3	1	18	6	81
% Positive	0.0%	3.7%	0.0%	27.6%	0.0%	0.0%	39.6%	12.5%	12.0%	4.3%	50.0%	13.0%	20.7%



Group Dashboard: April 2021														
Site	BCCX	MCCX	NECX	NWCX#	RSMI	DSNF	MLTC	TCIX	DJRC	TTCC	WCFA	WTRC	WTSP	Total
Capacity/Utilization														
Capacity "Jobs"	20	25	32	0	15	13	10	11	20	30	53	23	7	259
Census "Jobs"	10	25	29	0	15	13	10	10	14	28	48	15	5	222
% Utilization "Jobs"	50%	100%	91%	0%	100%	100%	100%	91%	70%	93%	91%	65%	71%	86%
Census "Site"	10	23	28	0	14	13	10	41	13	25	45	18	6	246
Discharges														
Total	2	10	11	0	1	0	0	6	7	1	3	0	1	42
Successful	2	5	11	0	0	0	0	4	6	1	2	0	0	31
% Successful	100%	50%	100%	0%	0%	0%	0%	67%	86%	100%	67%	0%	0%	74%
Unsuccessful	0	5	0	0	1	0	0	2	1	0	1	0	1	11
% Unsuccessful	0%	50%	0%	0%	100%	0%	0%	33%	14%	0%	33%	0%	100%	26%
Rule Breaking	0	0	0	0	0	0	0	2	1	0	0	0	0	3
Drug Use	0	0	0	0	1	0	0	0	0	0	1	0	0	2
Other	0	5	0	0	0	0	0	0	0	0	0	0	1	6
Drug Screens														
Initial	6	7	18	0	15	13	0	6	4	21	3	0	1	94
Positive	0	1	2	0	7	0	0	0	0	2	0	0	0	12
% Positive	0.0%	14.3%	11.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	9.5%	0.0%	0.0%	0.0%	12.8%
Random/End	3	8	11	0	0	0	1	15	4	18	13	16	0	89
Positive	0	0	0	0	0	0	1	0	0	1	1	4	0	7
% Positive	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	5.6%	7.7%	25.0%	0.0%	7.9%
# Youth Group														