



pennsylvania

DEPARTMENT OF HUMAN SERVICES
OFFICE OF MENTAL HEALTH AND
SUBSTANCE ABUSE SERVICES



Pennsylvania State Hospital Risk Management Summary and Indicator Report
November 2020

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Introduction

The State Hospital Risk Management System defines an incident as any patient-related event that has the potential for, or which results in, a negative impact upon the quality of patient care or services, including injury or death of a person served in the state hospital system. Past reports can be found on the DHS website using the following link.

<http://www.dhs.pa.gov/publications/forproviders/statehospitalriskmanagementsummaryreports/>

The data dictionary for the measurement system was updated on October 1, 2008, and is available for review as attachments to OMHSAS Bulletin titled Management of Incidents: SI-815 Incident Reporting and Risk Management Policy and Procedural Change. (Available via bulletin search at <http://www.dhs.pa.gov/> .)

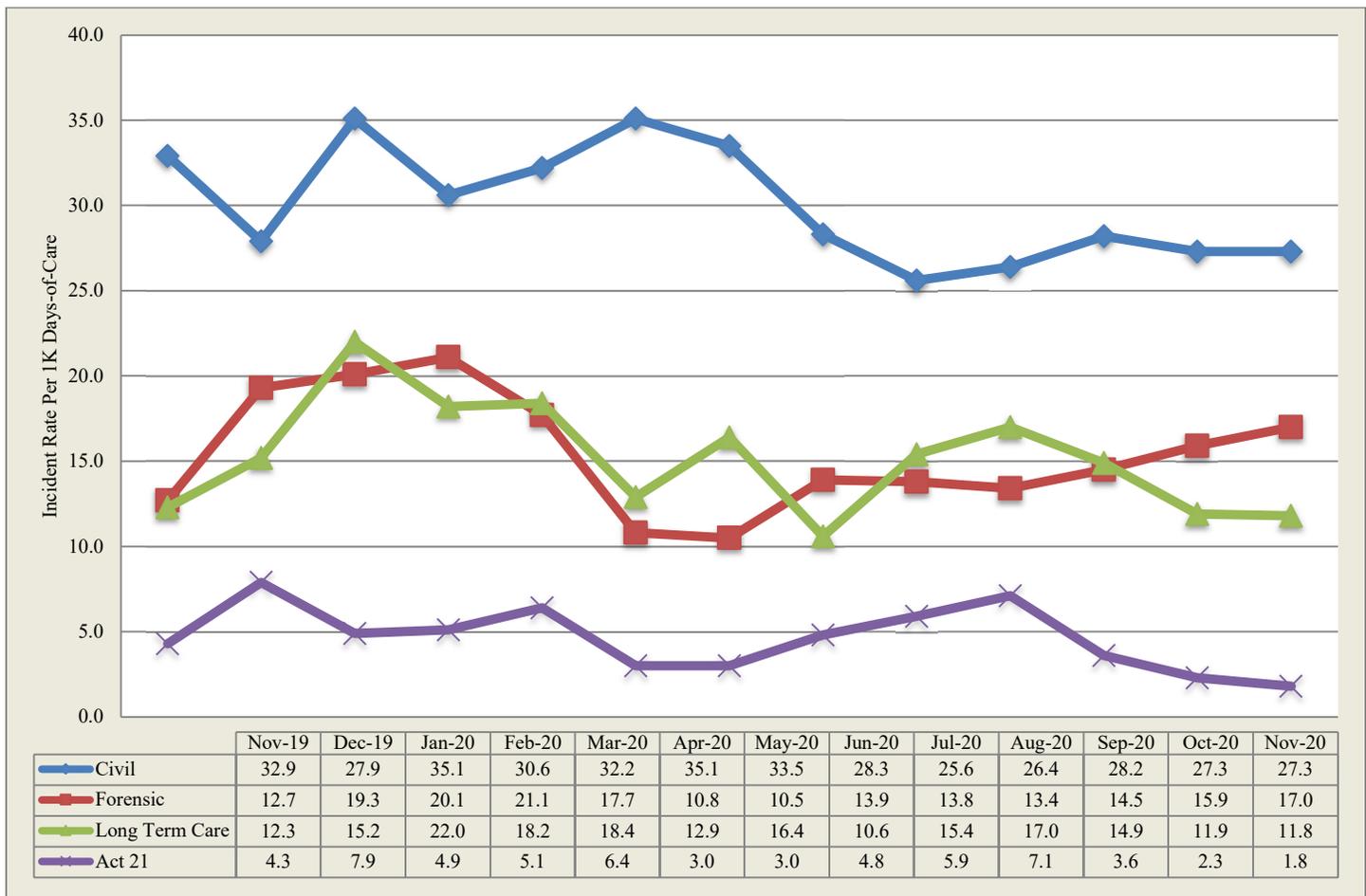
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During **November 2020**, a total of **951** incident reports were completed by the state hospital system. Additional records addressing specific categories from the previous month were included on page 4 of this report. The following is a breakdown of incidents by individual facility and type of care:

Table 1 - Number of Incident Reports

	Census 11/30/2020	Days Provided	Incidents	Per 1000 Days-of-Care
Clarks Summit	139	4213	52	12.3
Danville	158	4740	177	37.3
Norristown	110	3292	70	21.3
Torrance	146	4211	113	26.8
Warren	128	3934	179	45.5
Wernersville	257	7763	178	22.9
Total Civil	938	28153	769	27.3
Forensic				
Norristown	194	5753	113	19.6
Torrance	66	2152	21	9.8
Total Forensic	260	7905	134	17.0
Act 21				
Act 21	61	1650	3	1.8
Total Act 21	61	1650	3	1.8
Long Term Care				
South Mountain	124	3823	45	11.8
Total L. T. C.	124	3823	45	11.8
Total	1383	41531	951	22.9

Thirteen-Month Trend of Incidents by Type of Care per 1,000 Days of Care



*Note: Rules regarding the reporting of incidents involving patient-to-patient assaults require a separate incident report form on each person involved in an altercation. This includes both the aggressor, when known and any other person involved. The numbers reported above reflect the monthly, total number of SI-815 reports coded as Patient-to-Patient Assaults and not the actual number of altercations.

The following table is refreshed each month from the most recent data (recent 6 month period) available from the State Hospital System RM database.

CATEGORY	Count	Jun_20	Jul_20	Aug_20	Sep_20	Oct_20	Nov_20
Accident-Injury	175	28	30	39	30	24	24
Adverse Drug Reaction	1			1			
Aggression	959	164	136	172	153	165	169
Airway Obstruction type 1 Intervention	14	1	2	2	2	4	3
Airway Obstruction type 2 No Intervention	11	3	2	1	2	3	
Alcohol Use/Possession/Suspected or	1		1				
Alleged Nonconsensual Sexual Activity	15	2			7		6
Alleged Pt. Abuse	12	2	3	1	2	2	2
Assault, Pt./Pt	1501	264	249	217	268	225	278
Assault, Pt./Staff	376	72	55	61	47	79	62
Assault: Patient/Other	2		1				1
AWOL/UA	14	4	2	2	1	2	3
AWOL-Attempt	16	1	4	5	1	3	2
AWOL-Late	6		1		1	2	2
Change in Medical Status-Stabilized	24	3	7	2	4	5	3
Change in Medical Status-Transferred	306	58	49	51	46	54	48
Charged post admit/crime committed prior	2	2					
Charged with alleged crime off hospital	1			1			
Charged with alleged crime on hospital	1				1		
Communications Sys. Misuse	43	7	10	4	11	5	6
Community Incident	2					1	1
Contraband Possession	70	14	5	17	15	14	5
Fall Type 1-Injury with treatment	222	24	37	43	43	37	38
Fall Type 2-No treatment needed	671	117	122	101	116	111	104
Family Concern	3	2					1
Illicit Substance Use/Possession	1						1
Indeterminate/Unconfirmed Cause of Injury	109	26	23	15	15	11	19
Medication Error	95	7	13	28	24	14	9
Missing Property	8		1	4	2	1	
Other	318	57	55	51	55	54	46
Procedural Treatment Error	24	7	7	4	1	3	2
Property Damage	97	11	20	14	21	20	11
Seizure	49	5	9	11	10	7	7
Self-Injurious behavior	646	104	110	120	110	122	80
Sexual Behavior	44	8	8	6	13	7	2
Smoking Violation	10	1		3	1		5
Substantiated Patient Abuse	11		2	2	2	4	1
Suicide Attempt	5		2	1	1	1	
Suicide threat/plan	15	3	5	1	2	1	3
Theft	11		2	1	2	1	5
Unknown	1				1		
Unsubstantiated Nonconsensual Sexual	4	1	1		1	1	
Unsubstantiated Patient Abuse	11			2	4	3	2

Table 2 - Category or Cause of Incidents in the Civil Hospitals

Primary Cat #	CLA	DAN	NOR	TOR	WAR	WER	Count
Accident-Injury	1	3	2	2	2	2	12
Aggression	9	12	3	24	62	33	143
Airway Obstruction type 1 Intervention	0	0	1	0	0	1	2
Alleged Nonconsensual Sexual Activity	0	3	0	0	0	3	6
Alleged Pt. Abuse	0	1	0	0	1	0	2
Assault, Pt./Pt	10	59	44	23	32	32	200
Assault, Pt./Staff	1	20	2	2	17	7	49
Assault: Patient/Other	0	1	0	0	0	0	1
AWOL/UA	0	1	0	0	0	1	2
AWOL-Attempt	2	0	0	0	0	0	2
AWOL-Late	0	2	0	0	0	0	2
Change in Medical Status-Stabilized	0	0	0	1	0	2	3
Change in Medical Status-Transferred	2	2	2	7	7	16	36
Communications Sys. Misuse	0	1	1	0	4	0	6
Community Incident	1	0	0	0	0	0	1
Contraband Possession	0	3	0	1	1	0	5
Fall Type 1-Injury with treatment	6	1	2	13	0	7	29
Fall Type 2-No treatment needed	6	19	7	21	26	20	99
Family Concern	0	0	0	0	0	1	1
Illicit Substance Use/Possession	0	0	0	0	1	0	1
Indeterminate/Unconfirmed Cause of Injury	3	1	1	6	0	6	17
Medication Error	1	7	0	0	0	1	9
Other	1	11	2	5	0	15	34
Procedural Treatment Error	0	0	0	0	0	2	2
Property Damage	1	4	1	1	0	1	8
Seizure	1	0	1	0	5	0	7
Self-Injurious behavior	4	26	1	5	17	22	75
Sexual Behavior	0	0	0	2	0	0	2
Smoking Violation	0	0	0	0	0	4	4
Substantiated Patient Abuse	0	0	0	0	0	1	1
Suicide threat/plan	1	0	0	0	2	0	3
Theft	2	0	0	0	2	0	4
Unsubstantiated Patient Abuse	0	0	0	0	0	1	1
Totals	52	177	70	113	179	178	769

Table 3 - Primary Effect of Incidents in the Civil Hospitals

Primary effect	CLA	DAN	NOR	TOR	WAR	WER	Count
Unknown	0	0	0	0	1	0	1
Abrasion/scrape/scratch/hematoma	8	12	9	8	5	10	52
Asphyxiation	0	0	1	0	0	1	2
Bite-Human	0	1	0	0	1	0	2
Bite-Insect	0	0	0	1	0	0	1
Blister	0	0	0	0	1	0	1
Body System Illness	1	5	0	4	4	0	14
Bruise/contusion/discoloration	4	3	7	5	3	8	30
Concussion	0	0	0	0	0	1	1
Death	0	0	0	0	0	1	1
Dislocation	0	0	0	0	1	1	2
Edema/swelling	2	1	1	4	2	0	10
Emesis	0	1	0	0	1	1	3
Erythema/redness	0	4	2	6	1	2	15
Fever	1	0	0	1	0	1	3
Ingestion of foreign body	2	0	0	0	8	5	15
Internal injury	0	1	0	0	0	0	1
Laceration: NO sutures/staples/steri-strips	4	4	0	1	1	2	12
Laceration: with steristrips/glue	0	0	0	1	0	1	2
Lethargy	0	0	1	0	0	0	1
No Injury/NA	29	136	42	66	139	120	532
Other	0	1	0	10	1	8	20
Pain unspecified	0	1	1	0	0	0	2
Pain, Specified	1	5	4	3	7	6	26
Puncture/stab wound	0	0	0	1	1	0	2
Respiratory Distress	0	0	0	0	0	6	6
Seizure	0	0	1	0	1	1	3
Skin Irritation/Rash	0	0	0	1	0	0	1
Sunburn	0	0	0	1	0	0	1
Syncopal episode	0	0	0	0	0	1	1
Unconscious/Unresponsive	0	2	1	0	1	2	6
Totals	52	177	70	113	179	178	769

Table 4 - Cause of Incidents in the Forensic Units Category or Cause of Incidents in the Forensic Service by Unit

Primary Cat #	NSH										TSH			Sys		
	51A1	51A2	51B1	51B2	51C1	51C2	10D1	10D2	10E1	10E2	Total	FB3	FB4	FC1	Total	Count
Aggression	2	2	3	3	4	1			1		16	1	4	3	8	24
Assault, Pt./Pt		4	10	8	6	2	8	22	2	12	74	2			2	76
Assault, Pt./Staff			1	1						2	4	6	2		8	12
AWOL/UA		1									1				0	1
Change in Medical Status-Transferred					1		1				2		1		1	3
Fall Type 2-No treatment needed	1										1		1		1	2
Indeterminate/Unconfirmed Cause of Injury					1		1				2				0	2
Other		2	1	1			1				5		1		1	6
Property Damage		1					1	1			3				0	3
Self-Injurious behavior		2			1			1		1	5				0	5
Totals	3	12	15	13	13	3	12	24	3	15	113	9	9	3	21	134

Table 5 - Effect of Incidents in the Forensic Service by Unit

EFFECT														Sys		
	51A1	51A2	51B1	51C1	51C2	51B2	10D1	10D2	10E1	10E2	Total	FB3	FB4	FC1	Total	Count
Abrasion/scrape/scratch/hematoma		1	4	1		2	2	9			19				0	19
Bite-Human							2				2				0	2
Body System Illness											0		1		1	1
Bruise/contusion/discoloration			1	1			2				4				0	4
Erythema/redness								1			1				0	1
Laceration: NO sutures/staples/steri-strips				1				2			3				0	3
No Injury/NA	2	11	9	9	3	11	4	11	3	13	76	9	7	3	19	95
Other			1								1		1		1	2
Pain unspecified	1						2	1			4				0	4
Pain, Specified				1						2	3				0	3
Totals	3	12	15	13	3	13	12	24	3	15	113	9	9	3	21	134

Table 6 -Cause of Incidents in the Long Term Care Facility

Cause	3A	3B	5A	6A	6B	Count
Accident-Injury	1	5	1	3	2	12
Airway Obstruction type 1 Intervention				1		1
Assault, Pt./Pt			2			2
Change in Medical Status-Transferred	1	3	2		3	9
Fall Type 1-Injury with treatment	3	1	4	1		9
Fall Type 2-No treatment needed	1		1	1		3
Other	2	1	2	1		6
Smoking Violation					1	1
Theft			1			1
Unsubstantiated Patient Abuse	1					1
Totals	9	10	13	7	6	45

Table 7 - Effect of Incidents in the Long Term Care Facility

EFFECT	3A	3B	5A	6A	6B	Count
Abrasion/scrape/scratch/hematoma	1	2	1	2		6
Body System Illness		1				1
Bruise/contusion/discoloration		1	3	1	1	6
Burn/Scald		1				1
Damaged or lost tooth		1				1
Death	2	1	2	1		6
Laceration: NO sutures/staples/steri-strips	1	1				2
Laceration: with steristrips/glue	1		1	1		3
Lethargy			1			1
No Injury/NA	2		4	1	1	8
Pain, Specified	1				1	2
Respiratory Distress	1	2	1	1	3	8
Totals	9	10	13	7	6	45

Act-21-Sexual Responsibility & Treatment Program at Torrance State Hospital

In July 2003, the Pennsylvania Legislature enacted Act 21 for adjudicated youth, aging out of the juvenile justice system who have a "mental abnormality" that renders them unable to control their violent sexual impulses. The Act mandates the state to provide mental health and sex-offense specific treatment to an identified population that had been adjudicated of certain sex crimes, received treatment in a juvenile program, yet remains a significant risk to sexually re-offend after reaching the age of 21, an age when oversight by the juvenile justice system typically ends. The Act requires the referral of such individuals who have committed these specific crimes to the Pennsylvania Sexual Offenders Assessment Board (SOAB) ninety days prior to their 20th birthday for purposes of determining if the individual has "serious difficulty in controlling sexually violent behavior." If so determined, a petition for a mental health hearing will be made for determination of civil commitment to the Sexual Responsibility and Treatment Program (SRTP) on the grounds of Torrance State Hospital. On July 1, 2006, the operation of this program transferred from an independent contractor to the Torrance State Hospital.

Table 8 - Cause of Incidents in the Sexual Responsibility and Treatment Program

Cause	15	Count
Aggression	2	2
Assault, Pt./Staff	1	1
Totals	3	3

Table 9 - Effect of Incidents in the Sexual Responsibility and Treatment Program

Primary effect	TOR	Count
Abrasion/scrape/scratch/hematoma	1	1
Laceration: NO sutures/staples/steri-strips	1	1
No Injury/NA	1	1
Totals	3	3

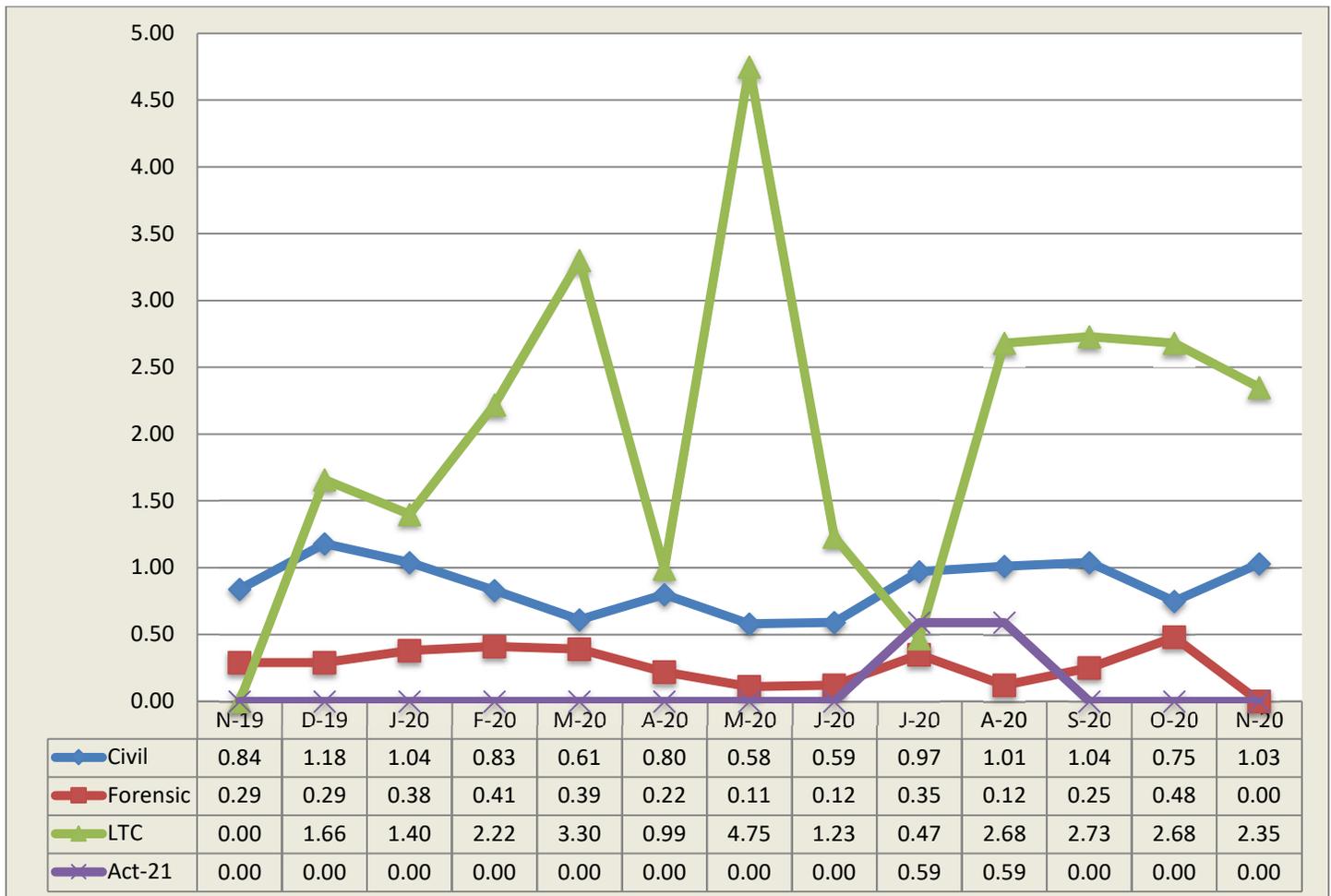
Falls

Falls within the state hospital risk management system are divided into two categories, type 1 and type 2, with the need for medical intervention or lack thereof defining the difference. The following data relates to falls, type 1 which are defined as an involuntary descent to a lower position, excluding seizures, that is witnessed or reported and requires medical intervention.

Table 10 - 13-Month Rate of Type 1 Falls Per 1,000 Days-of-Care

M/Year	Civil Hospital							Forensic			A21	LTC	Sys Avg
	Cl	Dan	Nor	Tor	War	Wer	Ttl	Nor	Tor	Total	A21	SMRC	
Nov-19	1.41	0.63	0.56	1.49	0.71	0.51	0.84	0.27	0.37	0.29	0.00	0.00	0.61
Dec-19	0.45	0.41	0.83	2.91	1.36	1.24	1.18	0.39	0.00	0.29	0.00	1.66	0.98
Jan-20	0.68	0.20	0.55	2.83	0.23	1.49	1.04	0.40	0.35	0.38	0.00	1.40	0.89
Feb-20	1.22	0.43	0.59	1.00	0.00	1.32	0.83	0.28	0.76	0.41	0.00	2.22	0.84
Mar-20	0.23	0.40	0.00	1.82	0.00	0.86	0.61	0.28	0.39	0.39	0.00	3.30	0.77
Apr-20	0.24	0.85	0.58	1.35	0.73	0.89	0.80	0.30	0.00	0.22	0.00	0.99	0.67
May-20	1.36	0.00	0.61	0.85	0.00	0.62	0.58	0.15	0.00	0.11	0.00	4.75	0.86
Jun-20	0.46	0.63	0.31	1.32	0.24	0.51	0.59	0.00	0.45	0.12	0.00	1.23	0.53
Jul-20	0.44	0.63	0.87	1.74	0.00	1.59	0.97	0.48	0.00	0.35	0.59	0.47	0.79
Aug-20	1.33	0.00	0.87	1.31	0.48	1.59	1.01	0.17	0.00	0.12	0.59	2.68	0.98
Sep-20	0.70	0.00	0.87	1.83	0.24	1.92	1.04	0.17	0.47	0.25	0.00	2.73	1.01
Oct-20	0.68	0.21	0.29	1.58	0.71	0.87	0.75	0.49	0.45	0.48	0.00	2.68	0.85
Nov-20	1.42	0.21	0.61	3.09	0.00	0.90	1.03	0.00	0.00	0.00	0.00	2.35	0.91

13-Month Trend of Type 1 Falls by Type of Care per 1,000 Days-of-Care



State Hospital Use of Seclusion

Civil and Forensic

Data on seclusion use for psychiatric reasons includes the civil and forensic populations and is reported for both monthly and yearly totals.

Table 11 - Hours of Seclusion Use, Monthly Totals for Past Year

No Use of Seclusion in PA State Hospital system since July 2013

Table 12 - Number of Seclusion Events, Monthly Totals for Past Year

No Use of Seclusion in PA State Hospital system since July 2013

State Hospital Use of Mechanical Restraint

Civil and Forensic

Data on mechanical restraint use for psychiatric reasons includes the forensic and civil populations and is reported for both monthly and yearly totals.

Table 13 - Total Hours of Mechanical Restraint Use by Hospital and Unit In Month

No use of Mechanical Restraint in PA State Hospital system since September 2015

Table 14 - Hours of Mechanical Restraint Use, Monthly Totals for Past Year

No use of Mechanical Restraint in PA State Hospital system since September 2015

Table 15 - Number of Mechanical Restraint Events, Monthly Totals for Past Year

No use of Mechanical Restraint in PA State Hospital system since September 2015

State Hospital Use of Physical Holds

Data on physical holds use for psychiatric reasons includes all level of care populations and is reported for both monthly and yearly totals. Physical hold events lasting less than 60 seconds are reflected as 0.00 hours.

Table 16 - Hours of Physical Holds (Restraint) Used by Hospital & Unit

ABV	WARD	Total
TOR	FC1	0.50
NOR	01C1	0.47
WAR	3SW	0.22
CLA	4	0.10
NOR	10D1	0.07
TOR	013	0.05
TOR	FB3	0.05
WAR	3IM	0.05
WAR	PCAC	0.05

ABV	WARD	Total
NOR	10D2	0.05
NOR	10E2	0.05
WER	34-4	0.03
NOR	51B1	0.03
DAN	312	0.03
CLA	2	0.03
DAN	210	0.03
CLA	3	0.03

ABV	WARD	Total
NOR	51A1	0.02
TOR	064	0.02
NOR	01A1	0.01
DAN	212	0.01
CLA	6	0.01
NOR	10E1	0.004
WER	35-3	0.003
NOR	51B2	0.003

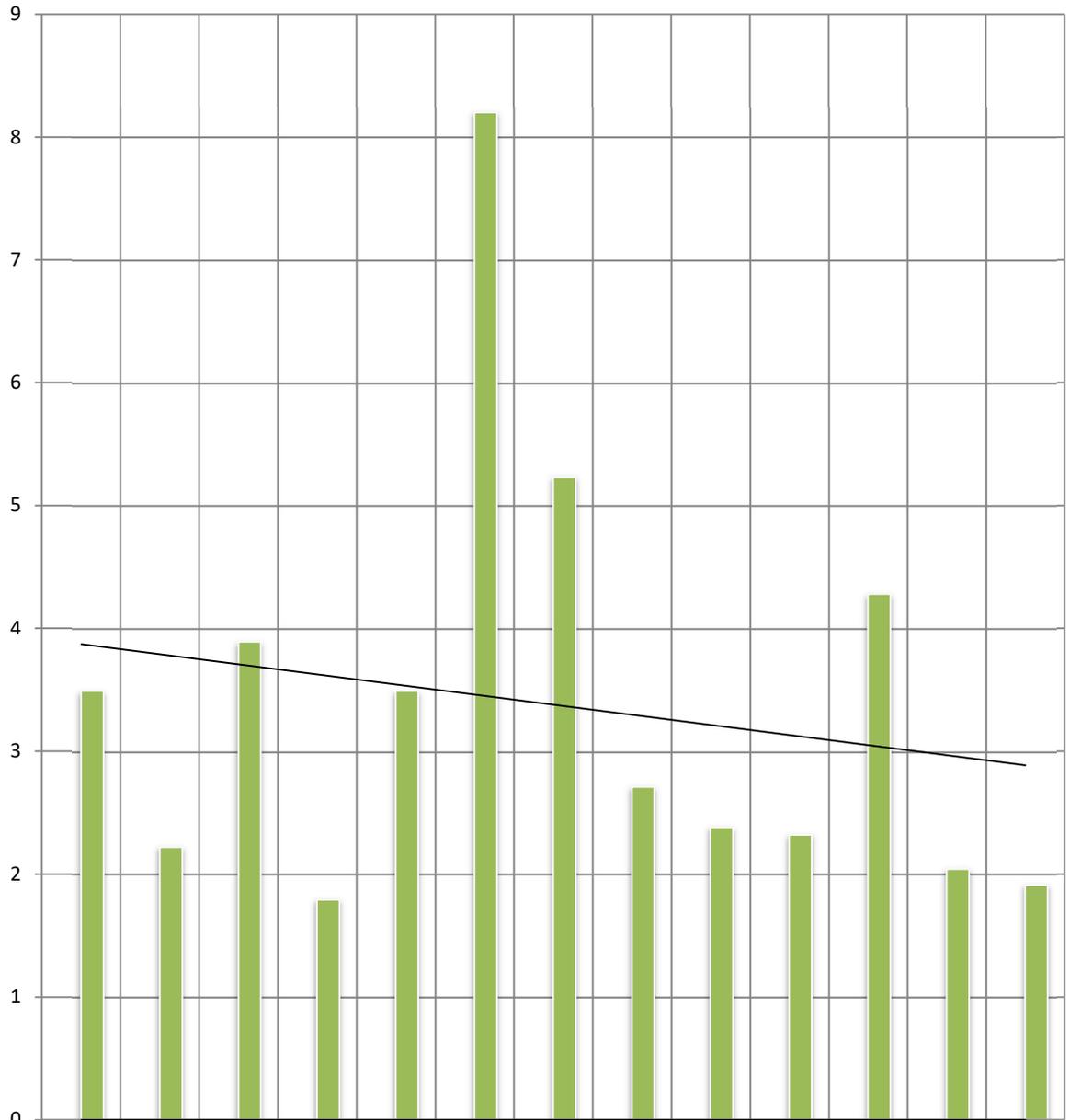
Table 17 - Hours of Physical Holds (Restraint) Use, Monthly Totals for Past Year

ABV	Total	Dec_19	Jan_20	Feb_20	Mar_20	Apr_20	May_20	Jun_20	Jul_20	Aug_20	Sep_20	Oct_20	Nov_20
CLA	13.69	0.54	0.03	0.15	0.03	0.33	1.07	0.21	0.15	0.22	0.48	0.05	0.17
DAN	5.50	0.38	0.79	0.06	0.86	0.79	0.65	0.72	0.23	0.14	0.70	0.11	0.07
NOR	6.60	1.03	0.40	0.79	0.64	0.39	0.28	0.31	0.65	0.18	0.36	0.88	0.70
TOR	8.54	0.62	1.42	0.22	0.90	0.45	0.62	0.47	1.04	0.60	0.80	0.40	0.62
WAR	40.07	0.13	1.56	1.96	1.35	6.58	2.57	2.09	1.13	0.55	0.30	0.55	0.57
WER	4.41	0.10	0.19	0.18	0.13	0.10	0.05	0.03	0.85	0.46	2.21	0.07	0.04
Total	78.82	2.81	4.40	3.36	3.91	8.64	5.24	3.83	4.05	2.14	4.84	2.05	2.16

Table 18 - Number of Physical Holds (Restraint) Events, Monthly Totals for Past Year

ABV	Total	Dec_19	Jan_20	Feb_20	Mar_20	Apr_20	May_20	Jun_20	Jul_20	Aug_20	Sep_20	Oct_20	Nov_20
CLA	75	5	1	3	3	7	24	4	2	8	11	1	6
DAN	145	6	26	4	23	12	18	13	9	6	17	7	4
NOR	344	36	33	51	44	28	16	18	22	17	22	32	25
TOR	101	7	20	3	11	7	8	6	11	12	9	2	5
WAR	256	3	18	8	18	52	79	29	8	13	4	14	10
WER	49	2	7	8	5	3	4	1	4	5	3	4	3
Total	970	59	105	77	104	109	149	71	56	61	66	60	53

Total Hours by Month



	N-19	D-19	J-20	F-20	M-20	A-20	M-20	J-20	J-20	A-20	S-20	O-20	N-20
■ Mechanical Restraint	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
■ Physical Restraint	3.49	2.22	3.89	1.79	3.49	8.2	5.23	2.71	2.38	2.32	4.28	2.04	1.91

■ Mechanical Restraint
 ■ Physical Restraint
 — Linear (Mechanical Restraint)
 — Linear (Physical Restraint)

Assaults

Assaults within the state hospital system are defined as any aggressive act by a patient, involving physical contact that may or may not result in injury. Assaults can be directed at a peer, staff or any other individual. The system was designed to require an incident report (form SI-815) on any patient involved in a physical altercation regardless of who may have started the assault. Therefore, every patient-to-patient altercation will result in at least two incident reports.

Table 19 - Patient-to-Patient Assaults by Unit, All Levels of Care

ABV	WARD	Cnt	ABV	WARD	Cnt	ABV	WARD	Cnt
NOR	01C1	26	NOR	51B2	8	WER	37-1	3
DAN	310	23	WER	35-4	7	CLA	5	2
NOR	10D2	22	DAN	211	6	NOR	01C2	2
TOR	013	14	WER	35-2	6	NOR	10E1	2
NOR	10E2	12	CLA	7	6	CLA	4	2
DAN	312	12	NOR	51C1	6	SMO	5A	2
WAR	3SW	12	WER	37-2	5	TOR	022	2
NOR	51B1	10	TOR	012	4	TOR	024	2
DAN	212	9	WAR	3IM	4	TOR	FB3	2
DAN	210	9	WER	34-3	4	WER	34-2	2
NOR	01A1	8	NOR	51A2	4	WER	35-3	2
NOR	10D1	8	WAR	3NM	4	NOR	51C2	2
WAR	2NM	8	WAR	2SW	4	TOR	014	1
NOR	01A2	8	WER	34-4	3			

Table 20 - Rate of Patient-to-Patient Assaults Events with Patient Injury per 1,000 Days-of-Care

Pt.-to-Pt. Assault w/ any Injury	Civil							Forensic			S RTP
	Cla	Dan	Nor	Tor	War	Wer	Tot.	Nor	Tor	Tot.	S RTP
Nov-19	0.00	1.05	4.77	1.00	1.42	1.67	1.57	3.60	0.73	2.84	0.00
Dec-19	1.13	1.42	6.35	2.43	0.23	0.37	1.66	4.58	0.70	3.53	0.00
Jan-20	0.23	1.22	6.04	4.01	0.45	1.00	1.89	3.96	1.39	3.25	0.00
Feb-20	1.46	0.87	4.39	2.24	0.74	0.66	1.51	4.81	1.53	3.92	0.00
Mar-20	0.93	2.63	3.86	2.50	1.67	0.86	1.89	4.37	0.00	3.20	0.00
Apr-20	0.72	1.49	6.13	0.68	2.20	1.14	1.81	2.07	0.00	1.54	0.61
May-20	0.68	0.83	3.98	0.64	2.14	1.48	1.49	2.83	0.00	2.12	0.00
Jun-20	0.46	1.69	4.34	0.66	3.83	0.63	1.66	1.27	0.91	1.18	0.00
Jul-20	0.22	1.05	3.77	1.09	1.17	1.22	1.31	1.62	2.06	1.74	0.59
Aug-20	0.89	1.03	4.65	1.09	2.63	1.35	1.75	1.52	0.87	1.34	0.00
Sep-20	0.46	2.15	4.95	2.06	0.71	0.89	1.67	2.44	0.00	1.78	0.00
Oct-20	0.23	2.09	3.43	1.13	0.24	0.75	1.19	3.79	0.45	2.90	0.00
Nov-20	1.42	1.90	4.86	1.66	1.02	0.90	1.74	5.04	0.00	3.67	0.00

Table 21 - Patient-to-Staff Assault Events by Unit, All Levels of Care

ABV	WARD	Cnt
WAR	3SW	8
DAN	310	8
TOR	FB3	6
WAR	3IM	4
WAR	2SW	4
DAN	211	4
WER	35-2	3
DAN	312	3

ABV	WARD	Cnt
WER	35-4	3
NOR	10E2	2
DAN	311	2
TOR	FB4	2
DAN	210	2
NOR	01A1	1
TOR	012	1
DAN	212	1

ABV	WARD	Cnt
NOR	01A2	1
CLA	6	1
NOR	51B2	1
TOR	022	1
TOR	064	1
WAR	2NM	1
WER	35-3	1
NOR	51B1	1

Table 22 - Rate of Patient-to-Staff Assault Events with Injury to Staff per 1,000 Days-of-Care

Pt/Staff Assault w/ Staff Inj per 1K days	Civil							Forensic			S RTP
	Cl a	Dan	Nor	Tor	War	Wer	Tot.	Nor	Tor	Tot.	S RTP
Nov-19	0.00	1.47	0.28	0.25	1.18	0.64	0.66	0.13	0.00	0.10	0.45
Dec-19	0.45	0.20	0.55	0.00	1.59	0.50	0.54	0.26	0.35	0.29	0.00
Jan-20	0.00	0.81	0.27	0.71	0.68	0.75	0.57	0.26	0.69	0.38	0.00
Feb-20	0.73	0.22	0.59	0.25	0.25	0.93	0.54	0.71	0.00	0.52	0.00
Mar-20	0.70	0.00	0.28	1.36	0.95	0.12	0.51	0.56	0.00	0.41	0.00
Apr-20	0.00	0.00	0.29	0.00	3.67	0.51	0.70	0.74	0.43	0.66	0.00
May-20	0.68	0.00	0.00	0.00	2.38	0.00	0.44	0.15	0.00	0.11	0.00
Jun-20	0.23	0.63	0.00	0.00	2.15	0.38	0.55	0.64	0.45	0.59	0.00
Jul-20	0.44	0.21	0.29	0.00	1.17	0.37	0.40	0.81	1.65	1.04	0.00
Aug-20	0.00	0.41	0.00	0.22	0.72	0.37	0.30	0.51	0.87	0.61	0.00
Sep-20	0.00	1.07	0.29	0.91	0.24	0.26	0.45	0.17	0.00	0.13	0.00
Oct-20	0.23	1.46	0.29	0.45	0.71	1.87	0.99	0.49	0.00	0.36	0.00
Nov-20	0.00	0.42	0.30	0.47	1.02	0.13	0.36	0.17	0.93	0.38	0.00

Table 23 - Risk Adjusted Safety Indicators

Nov-20	Civil							Forensic					
Month	Cl	Dan	Nor	Tor	War	Wer	C. Total	Nor	Tor	F. Total	LTC	SRTP	System
Patient Days	4213	4740	3292	4211	3934	7763	28153	5753	2152	7905	3823	1650	41531
Census	140	156	112	146	131	260	945	194	71	265	130	62	1402
Safety Indicators													
Type 1 Falls (count)	6	1	2	13	0	7	29	0	0	0	9	0	38
Num Per 1,000 Pt Days	1.42	0.21	0.61	3.09	0.00	0.90	1.03	0.00	0.00	0.00	2.35	0.00	0.91
Total Falls (count)	12	20	9	34	26	27	128	1	1	2	12	0	142
Num Per 1,000 Pt Days	2.85	4.22	2.73	8.07	6.61	3.48	4.55	0.17	0.46	0.25	3.14	0.00	3.42
PT:PT Assaults w/Injury(count)													
PT:PT Assaults w/Injury(count)	6	9	16	7	4	7	49	29	0	29	0	0	78
Num Per 1,000 Pt Days	1.42	1.90	4.86	1.66	1.02	0.90	1.74	5.04	0.00	3.67	0.00	0.00	1.88
Total PT:PT Assault Events (count)	10	59	44	23	32	32	200	74	2	76	2	0	278
Num Per 1,000 Pt Days	2.37	12.45	13.37	5.46	8.13	4.12	7.10	12.86	0.93	9.61	0.52	0.00	6.69
PT:Staff Assaults w/Injury(count)													
PT:Staff Assaults w/Injury(count)	0	2	1	2	4	1	10	1	2	3	0	0	13
Num Per 1,000 Pt Days	0.00	0.42	0.30	0.47	1.02	0.13	0.36	0.17	0.93	0.38	0.00	0.00	0.31
Total PT:Staff Assault Events (count)	1	20	2	2	17	7	49	4	11	15	0	1	65
Num Per 1,000 Pt Days	0.24	4.22	0.61	0.47	4.32	0.90	1.74	0.70	5.11	1.90	0.00	0.61	1.57
SIB Events (count)													
SIB Events (count)	4	26	1	5	17	22	75	5	0	5	0	0	80
Num Per 1,000 Pt Days	0.95	5.49	0.30	1.19	4.32	2.83	2.66	0.87	0.00	0.63	0.00	0.00	1.93
Total Physical Restraint Hours													
Total Physical Restraint Hours	0.17	0.07	0.48	0.05	0.32	0.04	1.13	0.22	0.54	0.76		0.02	1.91
Num Per 1,000 Pt Days	0.04	0.01	0.15	0.01	0.08	0.01	0.04	0.04	0.25	0.10		0.01	0.05
Medication Measures													
Benzodiazepines	91	87	52	26	64	77	397	13	5	18		7	422
Percentage of Census	0.65	0.56	0.46	0.18	0.49	0.30	0.42	0.07	0.07	0.07		0.11	0.30
Multiple Atypicals													
Multiple Atypicals	24	49	6	39	54	66	238	5	9	14		0	252
Percentage of Census	0.17	0.31	0.05	0.27	0.41	0.25	0.25	0.03	0.13	0.05		0.00	0.18
Typical- Atypical													
Typical- Atypical	20	50	50	60	23	121	324	61	25	86		0	410
Percentage of Census	0.14	0.32	0.45	0.41	0.18	0.47	0.34	0.31	0.35	0.32		0.00	0.29

Wellness Indicators

The National Association of State Mental Health Program Directors (NASMHPD) issued a report in October 2006 about mortality and morbidity in people with serious mental illness (SMI). According to Mental Health America's *Survey of People with Schizophrenia and Providers* (www.mentalhealthamerica.net), the NASMHPD report revealed that people with SMI die on average 25 years earlier than the general population. The major natural causes of death for people with SMI are heart disease, diabetes, respiratory disease and infectious disease. Many of the risk factors for these diseases are modifiable. Beginning June 2008, the state began compiling and comparing data on the number of tobacco users (Table 24) in our state hospitals.

Table 24 - Tobacco Users on Last Day of Month Civil and Long Term Care

Month	Tobacco Users	CLA	DAN	NOR	TOR	WAR	WER	Civil Total	LTC	System Total
Dec-19	Total Users	0	0	0	0	0	0	0	9	9
	% of Census	0%	0%	0%	0%	0%	0%	0%	7%	1%
Apr-20	Total Users	0	0	0	0	0	0	0	8	8
	% of Census	0%	0%	0%	0%	0%	0%	0%	6%	1%
Jul-20	Total Users	0	0	0	0	0	0	0	8	8
	% of Census	0%	0%	0%	0%	0%	0%	0%	6%	1%
Nov-20	Total Users	0	0	0	0	0	0	0	8	8
	% of Census	0%	0%	0%	0%	0%	0%	0%	6%	1%

Between July 2018 and December 2018 all six State Mental Hospitals became tobacco free campuses.

Table 25 - Reasons for Hospitalizations as the Result of an Incident, All Levels of Care

The Risk Management System requires that an incident report form be completed anytime a person is transported from a state hospital to an acute care hospital. This includes if the person was only seen in the emergency room, received diagnostic tests and/or was actually admitted. It does **not** include hospitalizations for a preplanned procedure, test or surgery.

Cause	CLA	DAN	NOR	TOR	WAR	WER	Count
Assault, Pt./Pt						3	3
Change in Medical Status-Transferred	2	1	4	5	6	14	32
Fall Type 1-Injury with treatment				1		4	5
Fall Type 2-No treatment needed				1			1
Indeterminate/Unconfirmed Cause of Injury				1			1
Other		4	1				5
Self-Injurious behavior					5		5
Totals	2	5	5	8	11	21	52

Medication Measures

Beginning in September 2008 the OMHSAS Bureau of Community and Hospital Operations identified the following three medication measures for inclusion in this monthly report. The table information is compiled from the QS1 pharmacy software and reflects the unique count of the number of people served at each hospital on the last day of the month for each measure.

Table 26 - Benzodiazepines

Measure Definition: *Benzodiazepines refers to the number of unique patients served at each hospital, by level-of-care, who have an active, straight order for any benzodiazepine medication on the last day of each month.*

BZD								Forensic			SRTP	Sys
M/Y	Cl	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
Jan-20	91	82	65	42	66	73	419	6	11	17	10	446
Apr-20	94	78	63	29	55	72	391	5	5	10	9	410
Jul-20	91	78	57	30	53	77	386	10	11	21	9	416
Nov-20	91	87	52	26	64	77	397	13	5	18	7	422

Table 27 - Multiple Atypicals

Measure Definition: *Multiple Atypicals refers to the number of unique patients served at each hospital, by level-of-care, who have an active, straight order for two or more atypical antipsychotic medications on the last day of each month.*

Multiple Atypicals								Forensic			SRTP	Sys
M/Y	Cl	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
Jan-20	23	41	7	43	48	56	218	16	10	26	0	244
Apr-20	21	41	7	38	50	59	216	13	10	23	0	239
Jul-20	21	41	9	37	49	66	223	9	11	20	0	243
Nov-20	24	49	6	39	54	66	238	5	9	14	0	252

Table 28 - Typical-Atypical

Measure Definition: *Typical-Atypicals refers to the number of unique patients served at each hospital, by level-of-care, who have an active, straight order for a typical and an atypical antipsychotic medication on the last day of each month.*

Typical - Atypical								Forensic			SRTP	Sys
M/Y	Cl	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
Jan-20	36	46	48	58	25	124	337	53	33	86	0	423
Apr-20	39	49	46	64	33	117	348	61	30	91	0	439
Jul-20	31	47	67	68	33	124	370	63	32	95	0	465
Nov-20	20	50	50	60	23	121	324	61	25	86	0	410

Table 29 - STAT Medication Usage – Civil

Measure Definition: STAT medication are counted as psychiatric medications that have been administered. If two STAT medications are administered, it is counted as one event. Each STAT medication event is documented by “Route of Administration” and “Requested by”. This measure includes all levels of care.

CLARKS SUMMIT (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	PEG Tube:	Indv	MD/DO	RN
Nov-20	85	72	13	0	24	46	15

DANVILLE (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/OD	RN
Nov-20	115	21	94	0	15	3	97

NORRISTOWN - CIVIL (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Nov-20	53	23	30	0	5	5	43

TORRANCE - CIVIL (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Nov-20	72	28	44	0	12	16	44

WARREN (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube	Indv	MD/DO	RN
Nov-20	92	45	45	2	18	21	53

WERNERSVILLE (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Nov-20	169	113	56	0	64	34	71

Table 30 - STAT Medication Usage – Forensic

NORRISTOWN - FORENSIC (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube/other	Indv	MD/DO	RN
Nov-20	157	48	109	0	20	17	120

TORRANCE - FORENSIC (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Nov-20	62	27	35	0	14	26	22

Table 31 - STAT Medication Usage – ACT 21 (SRTP)

TORRANCE - ACT 21 (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Nov-20	1	1	0	0	1	0	0