



pennsylvania

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



Pennsylvania State Hospital Risk Management Summary and Indicator Report

April 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/> .)

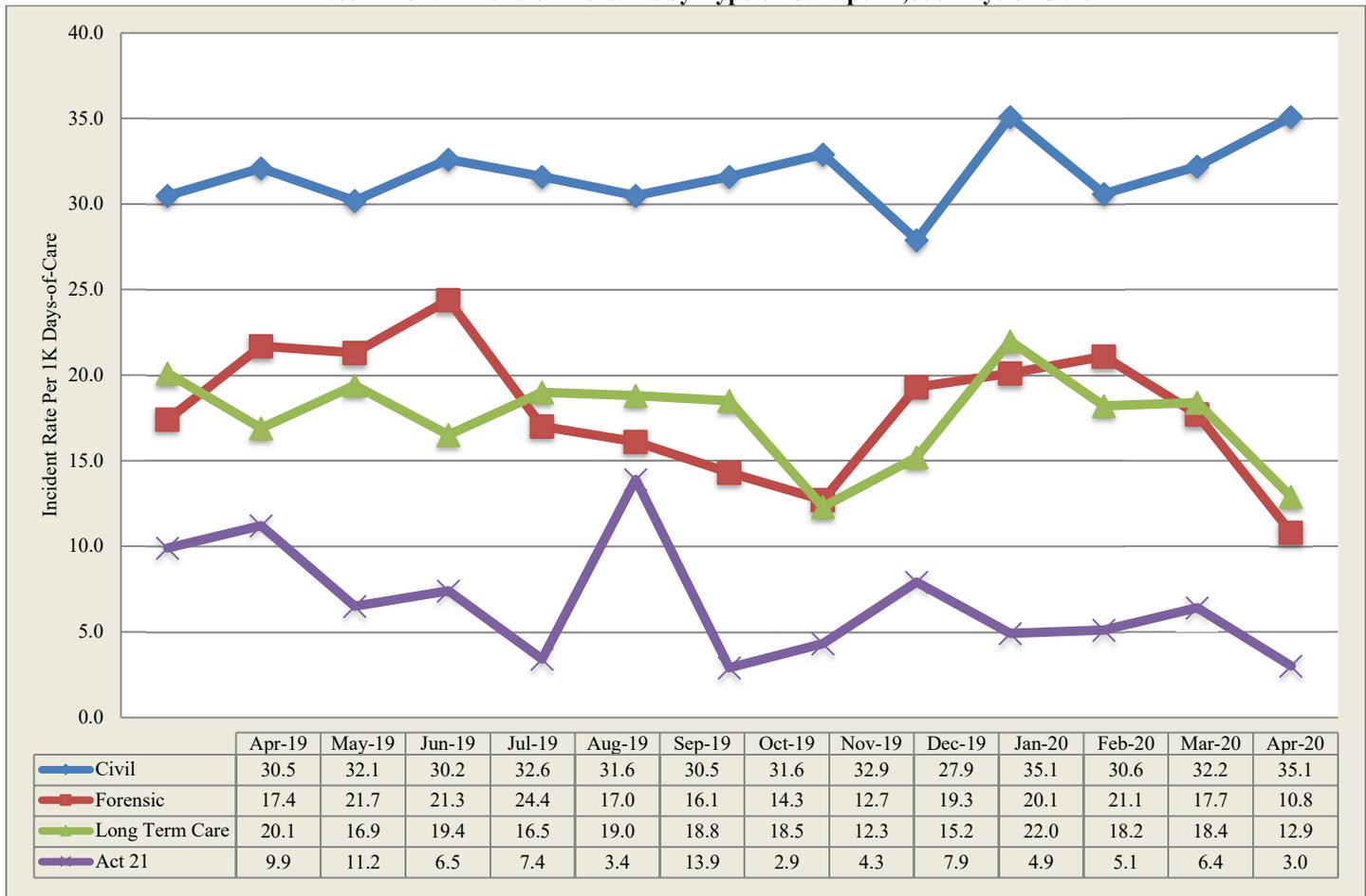
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During April 2020, a total of 1163 incident reports were completed by the state hospital system. Additional records addressing specific categories from the previous month were included on page 4 of this report. The following is a breakdown of incidents by individual facility and type of care:

Table 1 - Number of Incident Reports

	Census 4/30/2020	Days Provided	Incidents	Per 1000 Days-of-Care
Clarks Summit	143	4184	60	14.3
Danville	155	4685	218	46.5
Norristown	109	3426	129	37.7
Torrance	154	4440	94	21.2
Warren	137	4087	293	71.7
Wernersville	262	7873	214	27.2
Total Civil	960	28695	1008	35.1
Forensic				
Norristown	223	6774	88	13.0
Torrance	75	2313	10	4.3
Total Forensic	298	9087	98	10.8
Act 21				
Act 21	61	1650	5	3.0
Total Act 21	61	1650	5	3.0
Long Term Care				
South Mountain	133	4021	52	12.9
Total L. T. C.	133	4021	52	12.9
Total	1452	43453	1163	26.8

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	Nov_19	Dec_19	Jan_20	Feb_20	Mar_20	Apr_20
Accident-Injury	210	34	38	41	39	31	27
Adverse Drug Reaction	6	2	1		2		1
Aggression	1074	184	144	195	168	181	202
Airway Obstruction type 1 Intervention	19	1	3	5	2	4	4
Airway Obstruction type 2 No Intervention	21	4	1	5	4	4	3
Alcohol Use/Possession/Suspected or Confirmed	1	1					
Alleged Nonconsensual Sexual Activity	8			2		6	
Alleged Pt. Abuse	27	2	9	8	5	2	1
Assault, Pt./Pt	1823	297	287	317	319	319	284
Assault, Pt./Staff	513	95	78	91	79	68	102
Assault: Patient/Other	2	1	1				
AWOL/UA	49	12	10	15	6	5	1
AWOL-Attempt	31	12	3	9	3	4	
AWOL-Late	37	11	13	6	6	1	
Change in Medical Status-Stabilized	41	6	8	10	7	5	5
Change in Medical Status-Transferred	323	48	45	48	51	52	79
Charged post admit/crime committed prior to admit	4		1	1			2
Communications Sys. Misuse	44	5	5	6	9	9	10
Community Incident	7	3	1	1	1		1
Contraband Possession	133	28	25	35	19	15	11
Fall Type 1-Injury with treatment	215	29	45	41	36	35	29
Fall Type 2-No treatment needed	703	94	119	122	125	126	117
Family Concern	8	4	4				
Illicit Substance Use/Possession	1					1	
Indeterminate/Unconfirmed Cause of Injury	83	10	24	17	15	7	10
Medication Error	102	17	20	33	11	11	10
Missing Property	21	5	2	6	4	2	2
Other	543	102	85	111	67	104	74
Patient Complaint	2		1	1			
Procedural Treatment Error	25	4	2	5	7	2	5
Property Damage	94	13	13	15	24	19	10
Seizure	62	11	12	14	8	14	3
Self-Injurious behavior	765	110	87	156	101	167	144
Sexual Behavior	58	11	4	14	2	11	16
Smoking Violation	54	16	8	14	11	5	
Substantiated Nonconsensual Sexual Activity	1					1	
Substantiated Patient Abuse	25				1	22	2
Suicide Attempt	5	1	1	2	1		
Suicide threat/plan	17	2	2	4	5	2	2
Theft	10	3		4		1	2
Unknown	4		1	1		2	
Unsubstantiated Nonconsensual Sexual Activity	4				2	1	1
Unsubstantiated Patient Abuse	20	1	1		1	14	3

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

Primary Cat #	CLA	DAN	NOR	TOR	WAR	WER	Count
Accident-Injury	0	8	1	0	9	2	20
Aggression	16	15	3	40	83	25	182
Airway Obstruction type 1 Intervention	0	0	0	1	2	1	4
Airway Obstruction type 2 No Intervention	0	0	0	1	1	0	2
Alleged Pt. Abuse	1	0	0	0	0	0	1
Assault, Pt./Pt	10	51	66	16	53	35	231
Assault, Pt./Staff	0	23	3	1	53	9	89
AWOL/UA	0	1	0	0	0	0	1
Change in Medical Status-Stabilized	0	0	3	0	1	1	5
Change in Medical Status-Transferred	3	6	21	5	3	28	66
Charged post admit/crime committed prior to admit	2	0	0	0	0	0	2
Communications Sys. Misuse	3	1	1	0	5	0	10
Community Incident	0	1	0	0	0	0	1
Contraband Possession	0	4	1	0	3	3	11
Fall Type 1-Injury with treatment	1	4	2	6	3	7	23
Fall Type 2-No treatment needed	11	24	9	13	23	19	99
Indeterminate/Unconfirmed Cause of Injury	2	0	2	2	3	1	10
Medication Error	1	3	0	0	0	0	4
Missing Property	1	0	0	0	1	0	2
Other	1	15	8	2	0	42	68
Procedural Treatment Error	1	1	2	0	0	0	4
Property Damage	0	5	1	1	1	0	8
Seizure	0	0	0	1	2	0	3
Self-Injurious behavior	7	52	6	2	37	36	140
Sexual Behavior	0	3	0	1	9	3	16
Substantiated Patient Abuse	0	1	0	0	0	1	2
Suicide threat/plan	0	0	0	0	0	1	1
Theft	0	0	0	2	0	0	2
Unsubstantiated Nonconsensual Sexual Activity	0	0	0	0	1	0	1
Totals	60	218	129	94	293	214	1008

Table 3 - Primary Effect of Incidents in the Civil Hospitals

Primary effect	CLA	DAN	NOR	TOR	WAR	WER	Count
Unknown	0	1	0	0	0	0	1
Abrasion/scrape/scratch/hematoma	13	10	9	6	24	13	75
Bite-Human	0	1	0	0	0	2	3
Blister	0	0	1	0	0	0	1
Body System Illness	1	4	0	2	3	5	15
Bruise/contusion/discoloration	1	7	4	2	4	5	23
Death	1	0	4	0	0	3	8
Edema/swelling	0	1	1	3	3	1	9
Emesis	0	0	2	0	0	1	3
Epistaxis	0	1	1	0	0	0	2
Erythema/redness	1	4	2	1	4	3	15
Fever	0	0	18	1	0	11	30
Ingestion of foreign body	0	4	0	1	9	9	23
Laceration: NO sutures/staples/steri-strips	1	6	6	1	3	6	23
Laceration: with steristrips/glue	0	0	0	0	1	1	2
Laceration: with sutures/staples	0	0	0	1	0	2	3
Lethargy	0	0	1	1	0	0	2
Muscle pull/strain/sprain	0	1	0	0	0	0	1
No Injury/NA	40	169	64	67	235	131	706
Other	0	3	0	6	0	10	19
Pain unspecified	0	2	5	0	0	0	7
Pain, Specified	0	3	7	1	5	8	24
Respiratory Distress	2	0	4	0	0	0	6
Seizure	0	0	0	1	2	0	3
Unconscious/Unresponsive	0	1	0	0	0	3	4
Totals	60	218	129	94	293	214	1008

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	FC1	FC2	Total	Count
Aggression	2	1								1	4		1	2	3	7
Assault, Pt./Pt	4	6		14	6	4	6	2		8	50	1			1	51
Assault, Pt./Staff	2		1		3			1	1	1	9		1	2	3	12
Change in Medical Status-Transferred			4				1		3		8				0	8
Fall Type 1-Injury with treatment			1							1	2				0	2
Fall Type 2-No treatment needed	1							2	1	1	5	2			2	7
Medication Error							1				1				0	1
Other	1	1							2		4				0	4
Property Damage	1										1				0	1
Self-Injurious behavior	1		1		1						3		1		1	4
Suicide threat/plan										1	1				0	1
Totals	12	8	7	14	10	4	8	5	7	13	88	3	3	4	10	98

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

EFFECT	NSH											TSH				Sys
	51A1	51A2	51B1	51C1	51C2	51B2	10D1	10D2	10E1	10E2	Total	FB3	FC1	FC2	Total	Count
Abrasion/scrape/scratch/hematoma	1	1		1		1	2			1	7				0	7
Bruise/contusion/discoloration			1								1		1		1	2
Death									1		1				0	1
Edema/swelling					1						1		1		1	2
Epistaxis	2										2				0	2
Erythema/redness						2	1			1	4				0	4
Fever			4				1		2		7				0	7
Laceration: NO sutures/staples/steri-strips	1										1				0	1
Lethargy			1								1				0	1
No Injury/NA	8	7	1	9	2	11	4	4	1	10	57	3	1	4	8	65
Other									1		1				0	1
Pain unspecified									2		2				0	2
Pain, Specified					1			1		1	3				0	3
Totals	12	8	7	10	4	14	8	5	7	13	88	3	3	4	10	98

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

Cause	3A	3B	5A	6A	6B	Count
Accident-Injury	1	1	2	2	1	7
Adverse Drug Reaction			1			1
Aggression		3	6		1	10
Airway Obstruction type 2 No Intervention			1			1
Assault, Pt./Pt			1			1
Assault, Pt./Staff			1			1
Change in Medical Status-Transferred	4		1			5
Fall Type 1-Injury with treatment	2	1	1			4
Fall Type 2-No treatment needed	2	1	5		3	11
Medication Error	3		1			4
Other					2	2
Procedural Treatment Error					1	1
Property Damage	1					1
Unsubstantiated Patient Abuse	1		1		1	3
Totals	14	6	21	2	9	52

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

EFFECT	3A	3B	5A	6A	6B	Count
Abrasion/scrape/scratch/hematoma		1		1		2
Bruise/contusion/discoloration	2	1	3	1	1	8
Damaged or lost tooth	1					1
Death					2	2
Fracture	2					2
Laceration: NO sutures/staples/steri-strips	1					1
Lethargy	1		1			2
No Injury/NA	6	4	15		6	31
Pain, Specified			1			1
Respiratory Distress	1					1
Skin Irritation/Rash			1			1
Totals	14	6	21	2	9	52

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	TOR	Count
Aggression	3	3
Assault, Pt./Pt	1	1
Medication Error	1	1
Totals	5	5

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

Primary effect	TOR	Count
Edema/swelling	1	1
No Injury/NA	2	2
Other	1	1
Pain, Specified	1	1
Totals	5	5

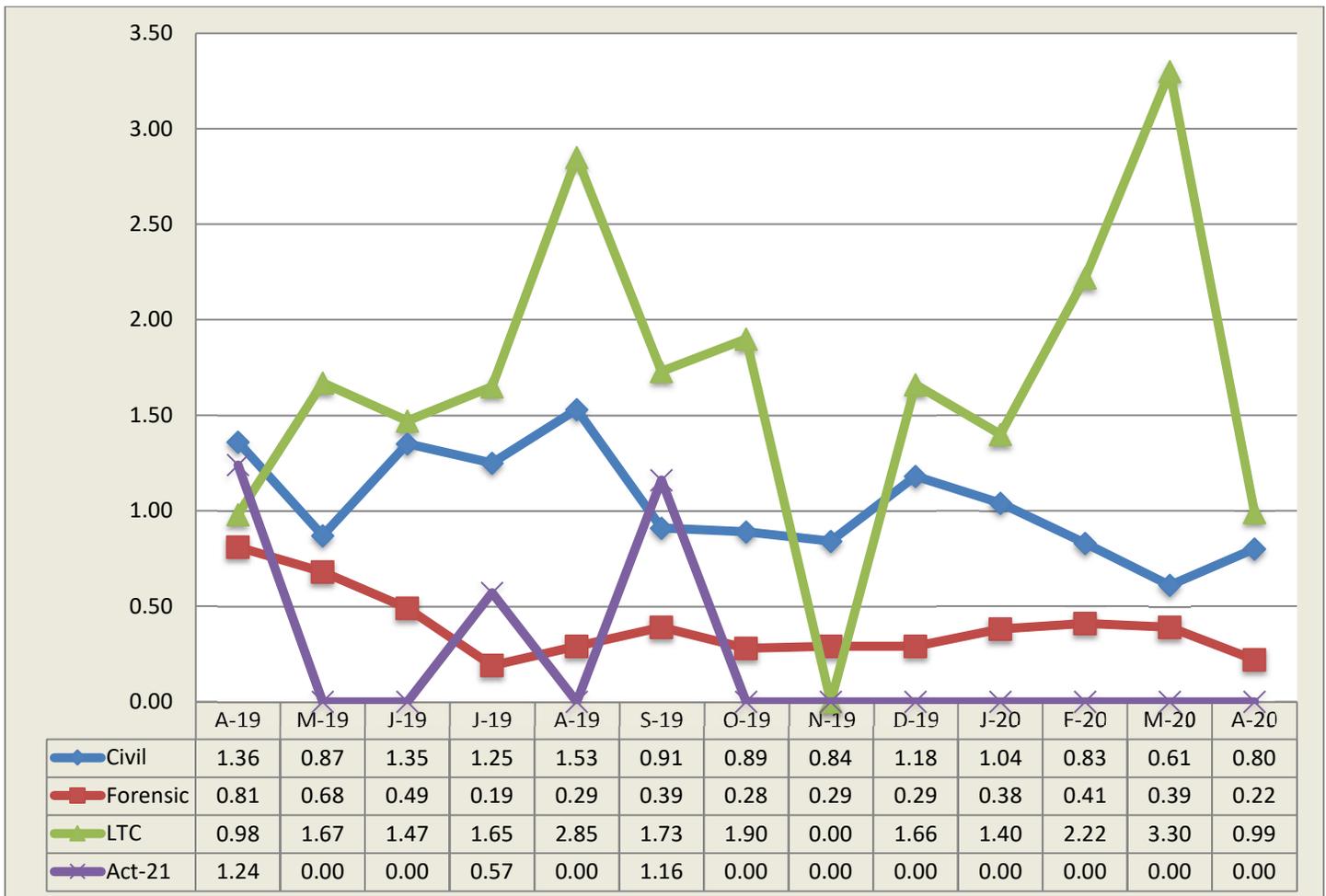
Falls

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	
Apr-19	1.95	0.42	1.31	2.31	1.39	1.06	1.36	0.58	1.36	0.81	1.24	0.98	1.20
May-19	1.67	0.20	0.92	0.67	0.91	0.88	0.87	0.68	0.66	0.68	0.00	1.67	0.87
Jun-19	2.17	0.42	2.18	2.06	1.19	0.78	1.35	0.28	1.02	0.49	0.00	1.47	1.12
Jul-19	1.28	0.62	1.20	1.10	0.46	2.15	1.25	0.27	0.00	0.19	0.57	1.65	1.02
Aug-19	1.32	0.82	0.90	2.71	0.00	2.53	1.53	0.27	0.33	0.29	0.00	2.85	1.31
Sep-19	0.69	0.42	0.60	1.17	0.00	1.84	0.91	0.42	0.33	0.39	1.16	1.73	0.88
Oct-19	0.90	0.41	0.55	1.67	0.23	1.28	0.89	0.26	0.32	0.28	0.00	1.90	0.80
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

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	ABV	WARD	Total	ABV	WARD	Total
WAR	3NM	3.25	DAN	212	0.08	DAN	311	0.02
WAR	3IF	1.20	NOR	01C2	0.08	WER	37-1	0.01
WAR	3IM	0.86	NOR	51C1	0.07	NOR	01C1	0.01
WAR	3SW	0.81	WER	34-4	0.06	NOR	01A2	0.01
WAR	2SW	0.37	TOR	063	0.05	NOR	51C2	0.01
CLA	9	0.33	NOR	10E2	0.05	DAN	211	0.00
DAN	312	0.28	TOR	062	0.05	NOR	51B2	0.00
TOR	FC2	0.25	TOR	FC1	0.05	NOR	51A2	0.00
NOR	51A1	0.16	TOR	061	0.05	NOR	10D1	0.00
WAR	2NM	0.12						

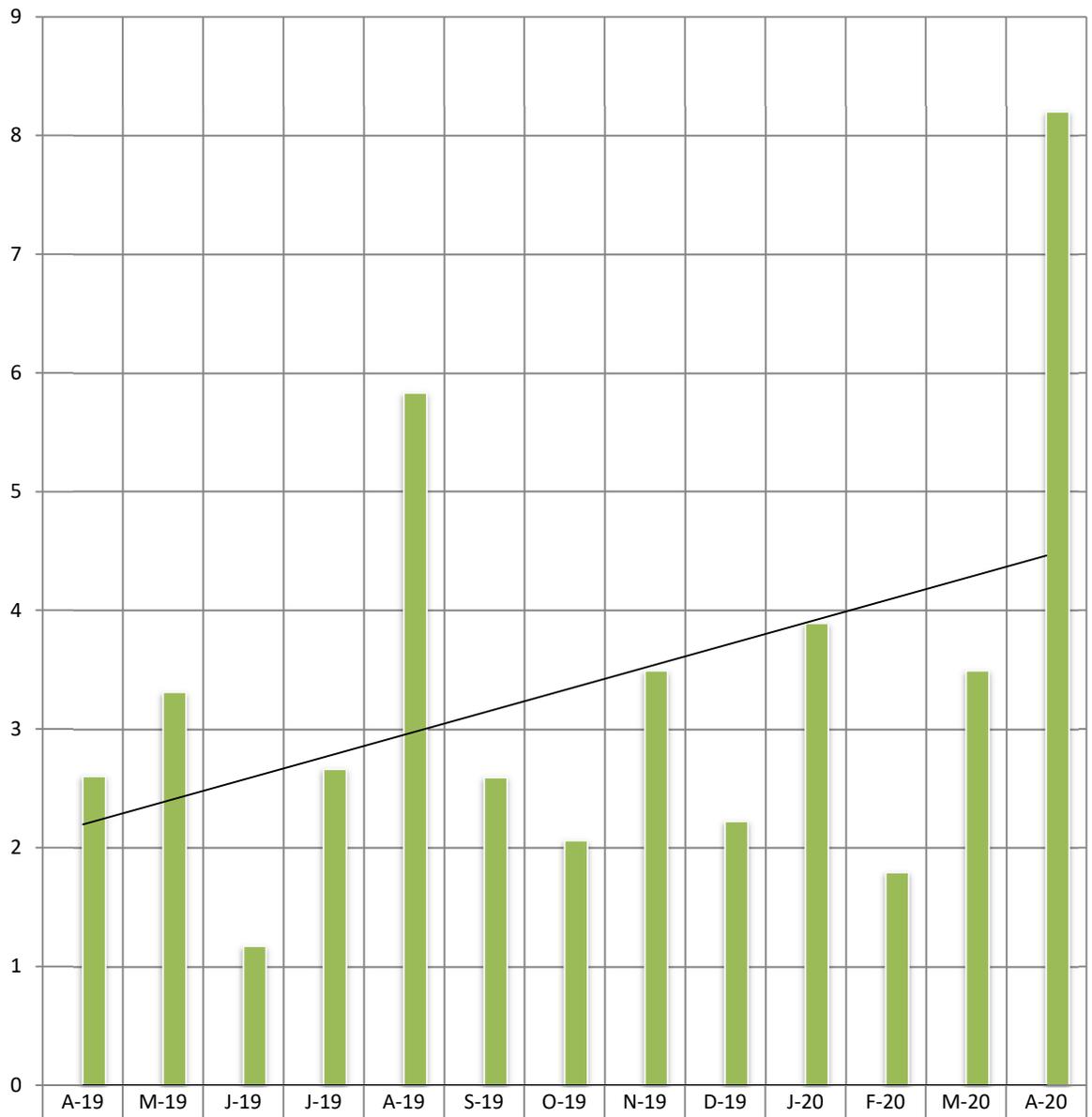
Table 17 - Hours of Physical Holds (Restraint) Use, Monthly Totals for Past Year

ABV	Total	May_19	Jun_19	Jul_19	Aug_19	Sep_19	Oct_19	Nov_19	Dec_19	Jan_20	Feb_20	Mar_20	Apr_20
CLA	5.80	0.13	0.14	0.63	0.17	0.13	0.63	0.14	0.54	0.03	0.15	0.03	3.07
DAN	15.38	0.18	0.53	1.99	4.94	1.34	2.16	1.36	0.38	0.79	0.06	0.86	0.79
NOR	10.86	1.23	0.95	0.99	1.00	0.72	0.96	1.77	1.03	0.40	0.79	0.64	0.39
TOR	9.40	0.72	1.45	1.10	0.63	1.07	0.73	0.10	0.62	1.42	0.22	0.90	0.45
WAR	26.28	0.35	0.00	0.00	0.00	0.00	0.00	0.20	0.13	1.56	1.96	1.35	6.58
WER	2.64	0.78	0.01	0.30	0.42	0.24	0.11	0.07	0.10	0.19	0.18	0.13	0.10
Total	70.37	3.39	3.08	5.01	7.16	3.50	4.59	3.64	2.81	4.40	3.36	3.91	11.38

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

ABV	Total	May_19	Jun_19	Jul_19	Aug_19	Sep_19	Oct_19	Nov_19	Dec_19	Jan_20	Feb_20	Mar_20	Apr_20
CLA	51	5	3	6	3	2	8	5	5	1	3	3	7
DAN	198	5	10	14	34	21	25	18	6	26	4	23	12
NOR	525	43	47	67	62	33	37	44	36	33	51	44	28
TOR	113	8	20	9	10	9	7	2	7	20	3	11	7
WAR	104	1	0	0	0	0	0	4	3	18	8	18	52
WER	63	10	1	8	6	5	5	3	2	7	8	5	3
Total	1054	72	81	104	115	70	82	76	59	105	77	104	109

Total Hours by Month



■ 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	2.6	3.31	1.17	2.66	5.83	2.59	2.06	3.49	2.22	3.89	1.79	3.49	8.2

■ 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
WAR	3SW	33	DAN	211	6	WER	37-1	3
NOR	01A2	28	DAN	311	6	TOR	013	3
NOR	01C1	16	DAN	210	6	DAN	310	3
NOR	01C2	16	NOR	10D1	6	WAR	3NM	3
DAN	212	15	WAR	3IF	6	NOR	10D2	2
DAN	312	15	WAR	2SW	5	TOR	011	2
NOR	51B2	14	WER	35-2	5	WER	35-4	1
WER	34-4	13	CLA	7	5	WER	34-3	1
NOR	10E2	8	WAR	2NM	5	WAR	3IM	1
WER	35-3	8	CLA	9	4	SMO	5A	1
TOR	024	7	TOR	022	4	TOR	061	1
NOR	01A1	6	NOR	51C2	4	CLA	4	1
NOR	51A2	6	WER	37-2	4	TOR	FB3	1
NOR	51C1	6	NOR	51A1	4			

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
Apr-19	1.08	1.06	2.62	1.85	0.69	1.32	1.36	3.78	1.36	3.06	0.00
May-19	0.21	0.61	3.38	1.12	0.68	1.26	1.11	3.83	0.66	2.90	1.18
Jun-19	0.22	1.27	2.81	0.92	0.71	1.16	1.11	4.43	0.00	3.15	0.00
Jul-19	0.64	1.24	3.91	0.66	1.38	1.51	1.45	5.10	0.66	3.81	0.00
Aug-19	0.44	1.23	3.30	1.35	0.71	0.51	1.09	4.85	0.33	3.53	0.00
Sep-19	0.69	1.48	6.55	0.93	0.47	0.52	1.47	2.51	0.66	1.97	0.00
Oct-19	0.45	2.05	4.92	1.19	0.46	1.28	1.60	3.24	0.00	2.31	0.00
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

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

ABV	WARD	Cnt
WAR	3SW	35
DAN	312	8
WAR	3IF	8
DAN	310	6
WAR	3IM	5
DAN	210	4
WER	34-4	3
NOR	51C1	3
DAN	212	2
NOR	01C2	2

ABV	WARD	Cnt
NOR	51A1	2
DAN	311	2
WAR	2NM	2
WAR	3NM	2
WER	35-2	2
WER	37-1	2
TOR	FC2	2
NOR	10D2	1
NOR	01A2	1
DAN	211	1

ABV	WARD	Cnt
NOR	10E1	1
NOR	10E2	1
NOR	51B1	1
TOR	014	1
WER	37-3	1
TOR	FC1	1
WAR	2SW	1
WER	35-3	1
SMO	5A	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
	Cla	Dan	Nor	Tor	War	Wer	Tot.	Nor	Tor	Tot.	S RTP
Apr-19	1.30	0.00	1.31	0.46	0.69	0.53	0.66	0.15	0.34	0.20	0.00
May-19	0.00	0.20	0.31	0.67	0.45	0.51	0.37	0.82	0.00	0.58	0.59
Jun-19	0.43	0.63	0.31	0.23	0.24	0.52	0.42	0.69	0.68	0.69	0.00
Jul-19	0.21	0.41	0.00	0.22	0.46	0.25	0.27	0.67	0.66	0.67	0.57
Aug-19	0.00	0.00	0.30	1.58	0.24	0.51	0.44	0.94	0.33	0.76	0.00
Sep-19	0.00	0.00	0.89	0.23	0.71	0.39	0.35	0.28	0.66	0.39	0.00
Oct-19	0.23	0.41	0.27	0.00	0.69	0.26	0.31	0.52	0.32	0.46	0.58
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

Table 23 - Risk Adjusted Safety Indicators

Apr-20	Civil							Forensic					
Month	Cl	Dan	Nor	Tor	War	Wer	C. Total	Nor	Tor	F. Total	LTC	SRTP	System
Patient Days	4184	4685	3426	4440	4087	7873	28695	6774	2313	9087	4021	1650	43453
Census	143	155	109	154	137	262	960	223	75	298	133	61	1452
Safety Indicators													
Type 1 Falls (count)	1	4	2	6	3	7	23	2	0	2	4	0	29
Num Per 1,000 Pt Days	0.24	0.85	0.58	1.35	0.73	0.89	0.80	0.30	0.00	0.22	0.99	0.00	0.67
Total Falls (count)	12	28	11	19	26	26	122	7	2	9	15	0	146
Num Per 1,000 Pt Days	2.87	5.98	3.21	4.28	6.36	3.30	4.25	1.03	0.86	0.99	3.73	0.00	3.36
PT:PT Assaults w/Injury(count)													
PT:PT Assaults w/Injury(count)	3	7	21	3	9	9	52	14	0	14	0	1	67
Num Per 1,000 Pt Days	0.72	1.49	6.13	0.68	2.20	1.14	1.81	2.07	0.00	1.54	0.00	0.61	1.54
Total PT:PT Assault Events (count)	10	51	66	16	53	35	231	50	1	51	1	1	284
Num Per 1,000 Pt Days	2.39	10.89	19.26	3.60	12.97	4.45	8.05	7.38	0.43	5.61	0.25	0.61	6.54
PT:Staff Assaults w/Injury(count)													
PT:Staff Assaults w/Injury(count)	0	0	1	0	15	4	20	5	1	6	1	0	27
Num Per 1,000 Pt Days	0.00	0.00	0.29	0.00	3.67	0.51	0.70	0.74	0.43	0.66	0.25	0.00	0.62
Total PT:Staff Assault Events (count)	0	23	3	1	53	9	89	9	9	18	1	0	108
Num Per 1,000 Pt Days	0.00	4.91	0.88	0.23	12.97	1.14	3.10	1.33	3.89	1.98	0.25	0.00	2.49
SIB Events (count)													
SIB Events (count)	7	52	6	2	37	36	140	3	1	4	0	0	144
Num Per 1,000 Pt Days	1.67	11.10	1.75	0.45	9.05	4.57	4.88	0.44	0.43	0.44	0.00	0.00	3.31
Total Physical Restraint Hours													
Total Physical Restraint Hours	0.33	0.38	0.09	0	6.59	0.07	7.46	0.29	0.3	0.59		0.15	8.20
Num Per 1,000 Pt Days	0.08	0.08	0.03	0.00	1.61	0.01	0.26	0.04	0.13	0.06		0.09	0.19
Medication Measures													
Benzodiazepines	94	78	63	29	55	72	391	5	5	10		9	410
Percentage of Census	0.66	0.50	0.58	0.19	0.40	0.27	0.41	0.02	0.07	0.03		0.15	0.28
Multiple Atypicals													
Multiple Atypicals	21	41	7	38	50	59	216	13	10	23		0	239
Percentage of Census	0.15	0.26	0.06	0.25	0.36	0.23	0.23	0.06	0.13	0.08		0.00	0.16
Typical- Atypical													
Typical- Atypical	39	49	46	64	33	117	348	61	30	91		0	439
Percentage of Census	0.27	0.32	0.42	0.42	0.24	0.45	0.36	0.27	0.40	0.31		0.00	0.30

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
May-19	Total Users	0	0	0	0	0	0	0	9	9
	% of Census	0%	0%	0%	0%	0%	0%	0%	7%	1%
Sep-19	Total Users	0	0	0	0	0	0	0	9	9
	% of Census	0%	0%	0%	0%	0%	0%	0%	7%	1%
Jan-20	Total Users	0	0	0	0	0	0	0	9	9
	% of Census	0%	0%	0%	0%	0%	0%	0%	6%	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%

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		1			1		2
Assault, Pt./Staff		1					1
Change in Medical Status-Transferred	3	3	27	5	3	21	62
Fall Type 1-Injury with treatment		1	1		1	1	4
Other		2	1				3
Self-Injurious behavior					2	1	3
Totals	3	8	29	5	7	23	75

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 M/Y								Forensic			SRTP	Sys
	Cl	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
Jun-19	92	75	68	49	75	80	439	13	12	25	8	472
Sep-19	85	77	67	43	67	75	414	11	12	23	8	445
Dec-19	88	76	64	50	70	76	424	6	11	17	11	452
Apr-20	94	78	63	29	55	72	391	5	5	10	9	410

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 M/Y								Forensic			SRTP	Sys
	Cl	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
Jun-19	18	38	4	42	47	51	200	16	19	35	0	235
Sep-19	20	36	7	43	49	48	203	21	17	38	0	241
Dec-19	20	37	9	42	45	58	211	16	11	27	0	238
Apr-20	21	41	7	38	50	59	216	13	10	23	0	239

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 M/Y								Forensic			SRTP	Sys
	Cl	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
Jun-19	37	46	48	55	38	124	348	58	41	99	0	447
Sep-19	35	46	52	56	29	126	344	62	31	93	0	437
Dec-19	34	46	49	60	28	122	339	59	37	96	0	435
Apr-20	39	49	46	64	33	117	348	61	30	91	0	439

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 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	PEG Tube:	Indv	MD/DO	RN
Apr-20	82	66	16	0	25	52	5

DANVILLE (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/OD	RN
Apr-20	305	251	54	0	124	23	158

NORRISTOWN - CIVIL (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Apr-20	71	28	43	0	7	4	60

TORRANCE - CIVIL (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Apr-20	83	29	54	0	9	23	51

WARREN (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube	Indv	MD/DO	RN
Apr-20	187	79	105	3	23	53	111

WERNERSVILLE (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Apr-20	166	139	27	0	85	24	57

Table 30 - STAT Medication Usage – Forensic

NORRISTOWN - FORENSIC (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube/othe	Indv	MD/DO	RN
Apr-20	102	35	67	0	13	20	69

TORRANCE - FORENSIC (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Apr-20	22	12	10	0	4	7	11

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

TORRANCE - ACT 21 (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Apr-20	6	3	3	0	0	4	2