



pennsylvania

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



Pennsylvania State Hospital Risk Management Summary and Indicator Report

May 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/> .)

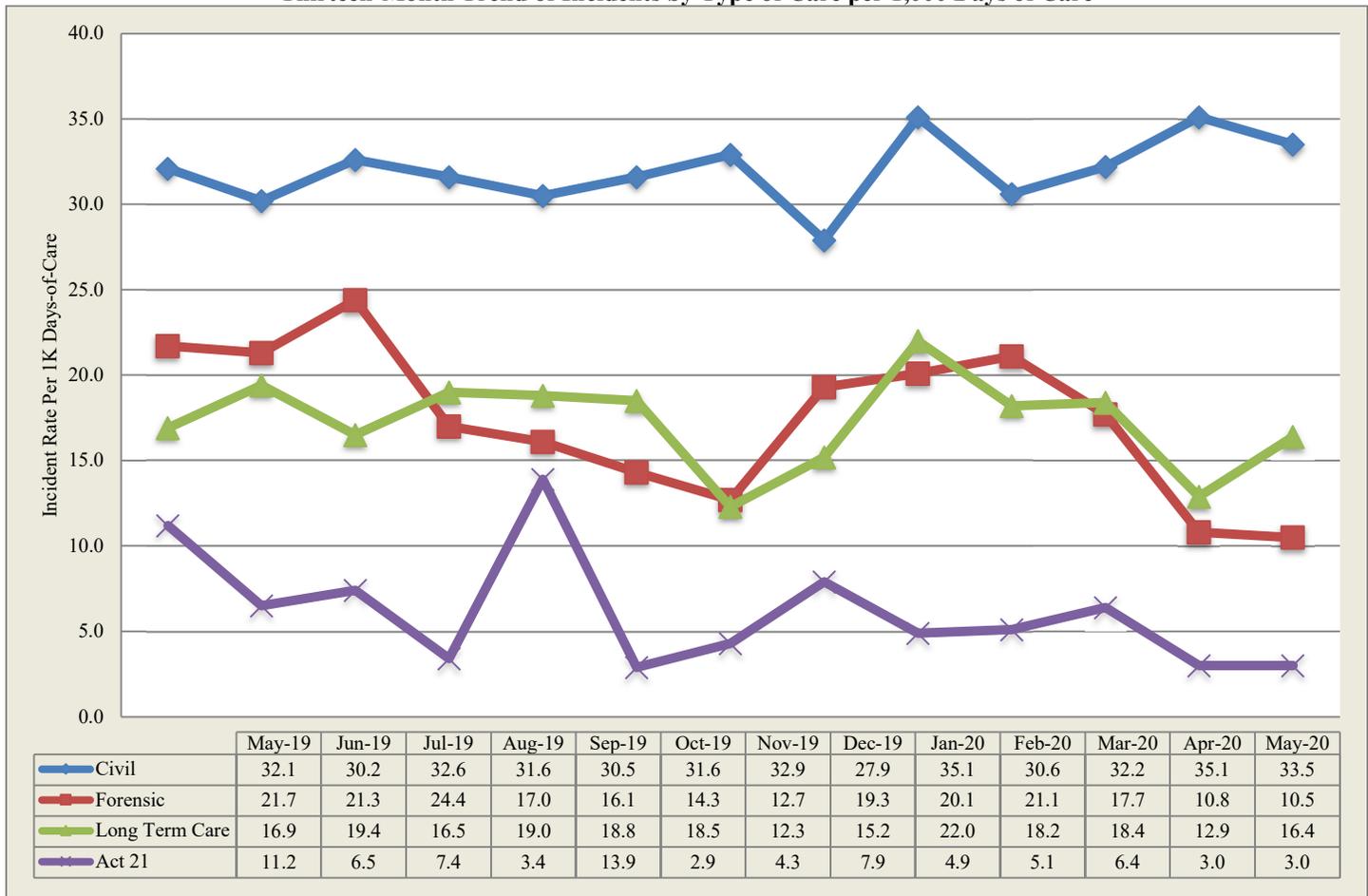
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During May 2020, a total of 1156 incident reports were completed by the state hospital system. Additional records addressing specific categories from the previous month were included on page 4 of this report. The following is a breakdown of incidents by individual facility and type of care:

Table 1 - Number of Incident Reports

	Census 5/31/2020	Days Provided	Incidents	Per 1000 Days-of-Care
Clarks Summit	145	4424	83	18.8
Danville	153	4804	242	50.4
Norristown	103	3266	53	16.2
Torrance	153	4721	101	21.4
Warren	137	4204	287	68.3
Wernersville	261	8102	222	27.4
Total Civil	952	29521	988	33.5
Forensic				
Norristown	208	6708	80	11.9
Torrance	68	2255	14	6.2
Total Forensic	276	8963	94	10.5
Act 21				
Act 21	61	1684	5	3.0
Total Act 21	61	1684	5	3.0
Long Term Care				
South Mountain	136	4212	69	16.4
Total L. T. C.	136	4212	69	16.4
Total	1425	44380	1156	26.0

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	Dec_19	Jan_20	Feb_20	Mar_20	Apr_20	May_20
Accident-Injury	210	38	41	39	31	27	34
Adverse Drug Reaction	4	1		2		1	
Aggression	1152	144	195	168	181	202	262
Airway Obstruction type 1 Intervention	20	3	5	2	4	4	2
Airway Obstruction type 2 No	18	1	5	4	4	3	1
Alleged Nonconsensual Sexual Activity	8		2		6		
Alleged Pt. Abuse	28	9	8	5	2	1	3
Assault, Pt./Pt	1800	287	317	319	319	284	274
Assault, Pt./Staff	486	78	91	79	68	102	68
Assault: Patient/Other	1	1					
AWOL/UA	39	10	15	6	5	1	2
AWOL-Attempt	23	3	9	3	4		4
AWOL-Late	26	13	6	6	1		
Change in Medical Status-Stabilized	42	8	10	7	5	5	7
Change in Medical Status-Transferred	326	45	48	51	52	79	51
Charged post admit/crime committed	5	1	1			2	1
Communications Sys. Misuse	47	5	6	9	9	10	8
Community Incident	4	1	1	1		1	
Contraband Possession	116	25	35	19	15	11	11
Fall Type 1-Injury with treatment	224	45	41	36	35	29	38
Fall Type 2-No treatment needed	724	119	122	125	126	117	115
Family Concern	4	4					
Illicit Substance Use/Possession	1				1		
Indeterminate/Unconfirmed Cause of	83	24	17	15	7	10	10
Medication Error	98	20	33	11	11	10	13
Missing Property	17	2	6	4	2	2	1
Other	545	85	111	67	104	74	104
Patient Complaint	2	1	1				
Procedural Treatment Error	25	2	5	7	2	5	4
Property Damage	102	13	15	24	19	10	21
Seizure	54	12	14	8	14	3	3
Self-Injurious behavior	765	87	156	101	167	144	110
Sexual Behavior	53	4	14	2	11	16	6
Smoking Violation	38	8	14	11	5		
Substantiated Nonconsensual Sexual	1				1		
Substantiated Patient Abuse	26			1	22	2	1
Suicide Attempt	4	1	2	1			
Suicide threat/plan	16	2	4	5	2	2	1
Theft	8		4		1	2	1
Unknown	4	1	1		2		
Unsubstantiated Nonconsensual Sexual	4			2	1	1	
Unsubstantiated Patient Abuse	19	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	1	9	0	0	7	1	18
Aggression	25	27	0	40	117	37	246
Airway Obstruction type 1 Intervention	0	1	0	0	0	0	1
Airway Obstruction type 2 No Intervention	0	0	0	0	1	0	1
Alleged Pt. Abuse	1	1	0	0	0	0	2
Assault, Pt./Pt	20	47	38	17	63	36	221
Assault, Pt./Staff	3	18	1	0	38	3	63
AWOL/UA	0	0	1	0	0	1	2
AWOL-Attempt	0	2	0	0	0	2	4
Change in Medical Status-Stabilized	1	0	0	0	1	3	5
Change in Medical Status-Transferred	3	1	2	2	9	25	42
Charged post admit/crime committed prior to admit	1	0	0	0	0	0	1
Communications Sys. Misuse	2	1	0	0	5	0	8
Contraband Possession	2	5	0	0	3	1	11
Fall Type 1-Injury with treatment	6	0	2	4	0	5	17
Fall Type 2-No treatment needed	10	22	3	13	27	26	101
Indeterminate/Unconfirmed Cause of Injury	0	1	2	2	0	5	10
Medication Error	1	2	0	0	0	2	5
Missing Property	0	0	0	0	0	1	1
Other	1	23	3	12	0	58	97
Procedural Treatment Error	0	0	0	0	0	1	1
Property Damage	1	13	0	4	0	0	18
Seizure	0	0	0	0	1	0	1
Self-Injurious behavior	5	66	1	6	15	12	105
Sexual Behavior	0	1	0	1	0	2	4
Substantiated Patient Abuse	0	0	0	0	0	1	1
Suicide threat/plan	0	1	0	0	0	0	1
Theft	0	1	0	0	0	0	1
Totals	83	242	53	101	287	222	988

Table 3 - Primary Effect of Incidents in the Civil Hospitals

Primary effect	CLA	DAN	NOR	TOR	WAR	WER	Count
Unknown	0	1	0	1	0	1	3
Abrasion/scrape/scratch/hematoma	13	19	11	10	14	10	77
Bite-Human	0	4	0	0	0	0	4
Body System Illness	0	7	0	0	8	0	15
Bruise/contusion/discoloration	2	5	4	2	5	8	26
Burn/Scald	1	0	0	0	0	0	1
Cellulitis	0	0	0	0	0	3	3
Death	0	0	1	0	0	0	1
Edema/swelling	0	4	0	2	2	3	11
Emesis	1	0	0	1	0	0	2
Erythema/redness	0	1	0	2	2	3	8
Fever	1	0	0	0	0	8	9
Ingestion of foreign body	0	5	0	1	4	3	13
Laceration: NO sutures/staples/steri-strips	4	5	1	0	3	5	18
Laceration: with sutures/staples	0	0	0	0	0	1	1
Lethargy	0	0	1	1	0	2	4
Muscle pull/strain/sprain	1	0	0	2	0	1	4
No Injury/NA	57	184	31	67	240	150	729
Other	0	2	2	9	3	11	27
Pain, Specified	2	4	1	2	6	9	24
Respiratory Distress	0	0	1	0	0	0	1
Seizure	0	0	0	1	0	0	1
Sunburn	0	1	0	0	0	0	1
Syncopal episode	1	0	0	0	0	2	3
Unconscious/Unresponsive	0	0	0	0	0	2	2
Totals	83	242	53	101	287	222	988

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	1				1		1	2			5		3	2	5	10
Airway Obstruction type 1 Intervention											0	1			1	1
Alleged Pt. Abuse								1			1				0	1
Assault, Pt./Pt	12	1		14		5	10	2			6	50	2	1	3	53
Assault, Pt./Staff							2				1	3		1	1	4
Change in Medical Status-Stabilized		1			1						2				0	2
Change in Medical Status-Transferred		2	1						2		5				0	5
Fall Type 1-Injury with treatment											1				0	1
Fall Type 2-No treatment needed				1	1						2				0	2
Medication Error							1				1				0	1
Other			1						2		3		1	2	3	6
Property Damage								1			1				0	1
Seizure											2	2			0	2
Self-Injurious behavior	1				1						1	3		1	1	4
Sexual Behavior	1										1				0	1
Totals	15	4	2	15	4	5	14	6	4	11	80	3	5	6	14	94

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	FB4	FC1	Total	Count
Abrasion/scrape/scratch/hematoma	1	1		1	1	2	3	3		3	15			1	1	16
Bite-Human	1										1				0	1
Bruise/contusion/discoloration							1				1				0	1
Damaged or lost tooth	1										1				0	1
Death			1						1		2				0	2
Edema/swelling					1						1		1		1	2
Erythema/redness							2			1	3				0	3
Laceration: NO sutures/staples/steri-strips	1									1	2				0	2
Lethargy		1									1				0	1
No Injury/NA	9			2	3	12	8	3		4	41	2	4	5	11	52
Other	2								1		3				0	3
Pain unspecified		1				1					2				0	2
Pain, Specified				1					1		2				0	2
Respiratory Distress		1	1						1		3	1			1	4
Seizure										2	2				0	2
Totals	15	4	2	4	5	15	14	6	4	11	80	3	5	6	14	94

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

Cause	3A	3B	5A	6A	6B	Count
Accident-Injury	1	5	4	3	3	16
Aggression	2					2
Assault, Pt./Staff	1					1
Change in Medical Status-Transferred	1	1	1		1	4
Fall Type 1-Injury with treatment	6	8	1	4	1	20
Fall Type 2-No treatment needed	4	2	4	1	1	12
Medication Error	2	1	4			7
Other	1					1
Procedural Treatment Error		2	1			3
Property Damage	1			1		2
Sexual Behavior			1			1
Totals	19	19	16	9	6	69

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

EFFECT	3A	3B	5A	6A	6B	Count
Unknown	1					1
Abrasion/scrape/scratch/hematoma		5	2	1	1	9
Body System Illness					1	1
Bruise/contusion/discoloration	4	5	3	3	2	17
Damaged or lost tooth					1	1
Death	1					1
Epistaxis		1				1
Fever			1			1
Laceration: with steristrips/glue	1	1				2
Laceration: with sutures/staples	2	1				3
No Injury/NA	10	4	10	1	1	26
Other				2		2
Pain, Specified		1		2		3
Unconscious/Unresponsive		1				1
Totals	19	19	16	9	6	69

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	4	4
Self-Injurious behavior	1	1
Totals	5	5

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

Primary effect	TOR	Count
Abrasion/scrape/scratch/hematoma	2	2
Edema/swelling	1	1
No Injury/NA	2	2
Totals	5	5

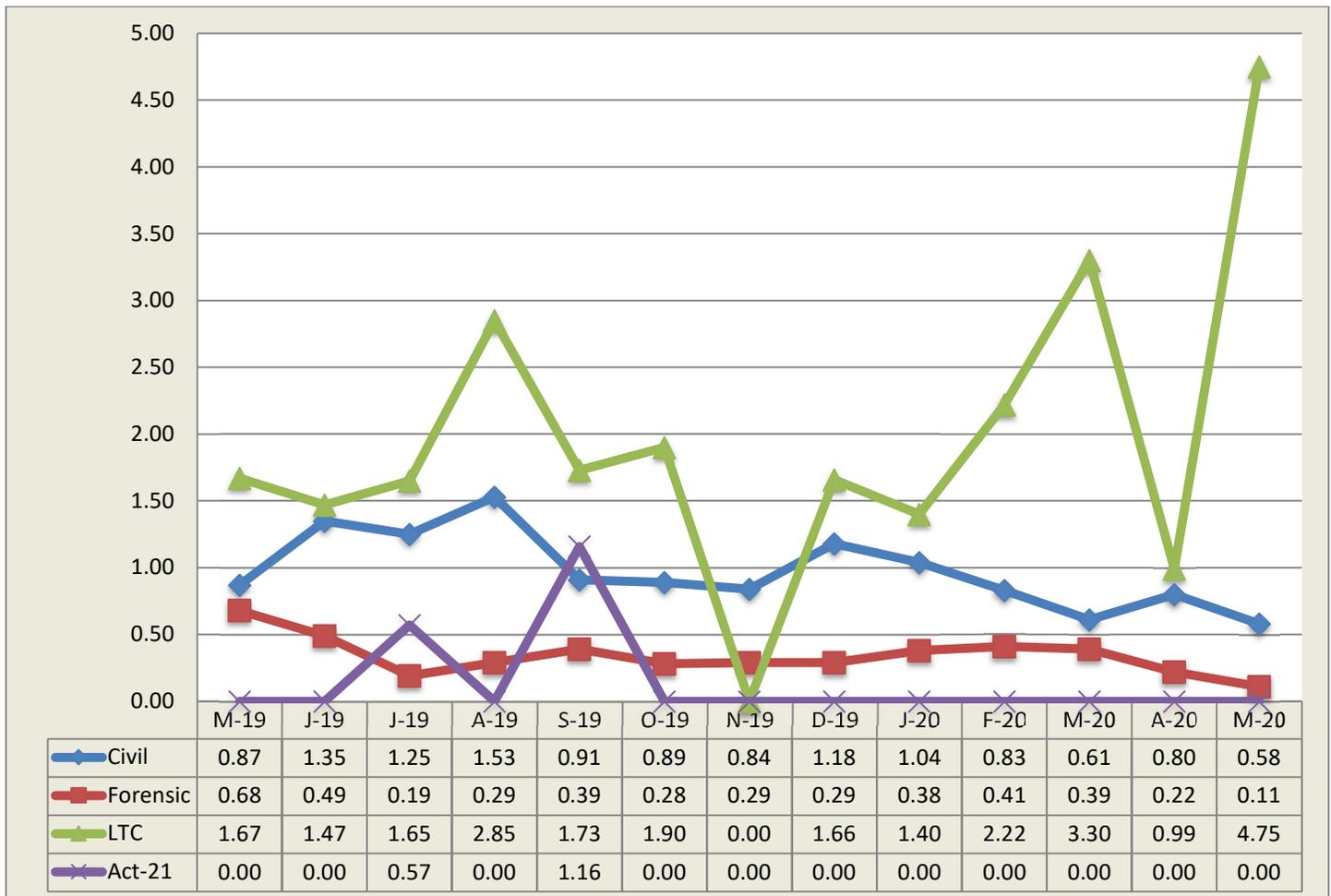
Falls

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	
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
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

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

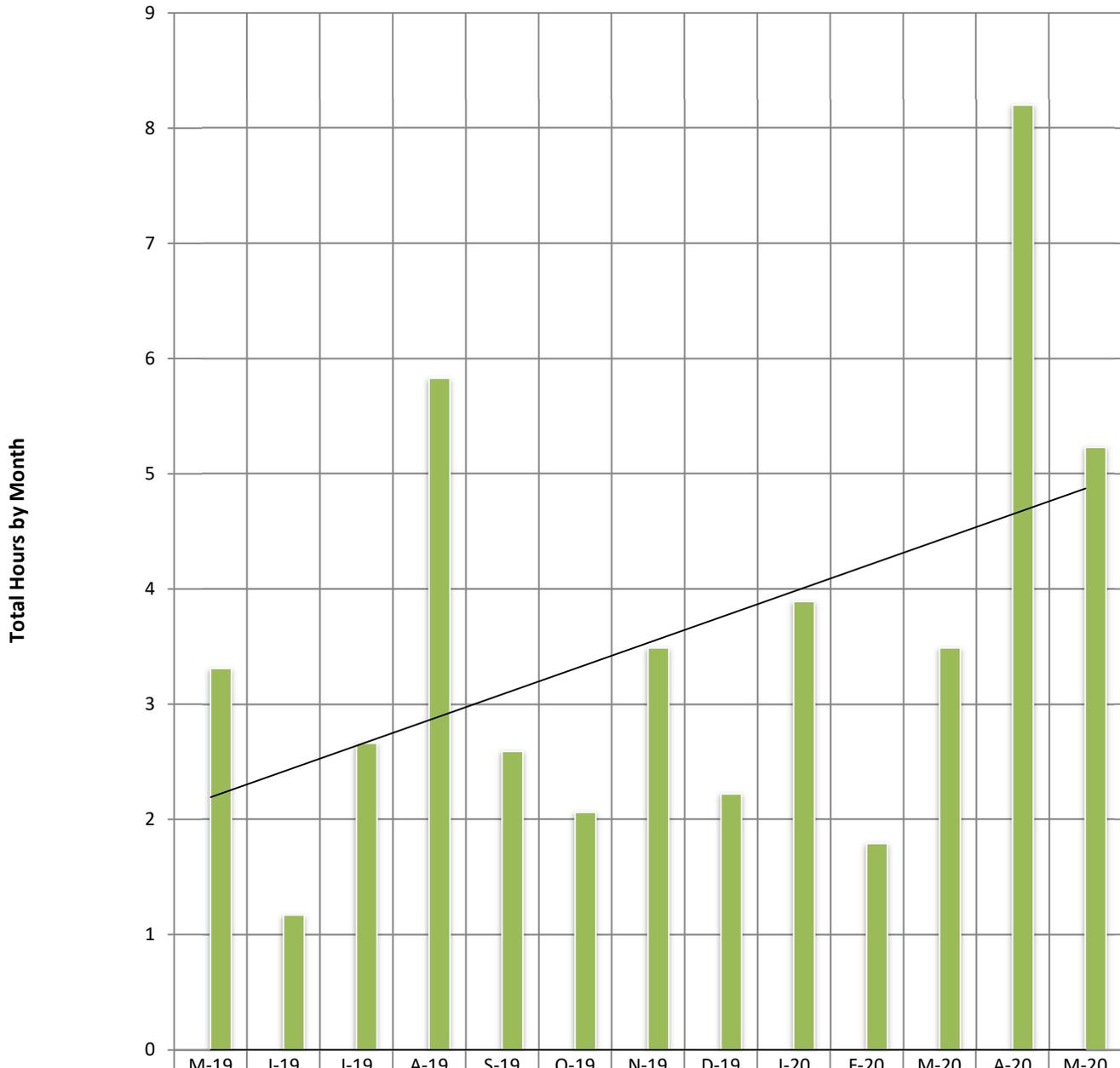
ABV	WARD	Total	ABV	WARD	Total	ABV	WARD	Total
WAR	3SW	1.73	TOR	FB4	0.10	WER	34-3	0.03
CLA	3	0.77	WAR	3IM	0.07	NOR	51C1	0.03
WAR	3IF	0.52	DAN	212	0.06	DAN	311	0.02
TOR	FC1	0.35	TOR	061	0.05	NOR	10D1	0.02
CLA	9	0.30	TOR	063	0.05	WER	37-2	0.02
DAN	312	0.26	NOR	51A1	0.05	NOR	10E2	0.01
NOR	51B2	0.17	DAN	211	0.03	NOR	01A2	0.004
WAR	3NM	0.15	TOR	013	0.03	NOR	01C2	0.003
WAR	2SW	0.12	TOR	024	0.03			

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

ABV	Total	Jun_19	Jul_19	Aug_19	Sep_19	Oct_19	Nov_19	Dec_19	Jan_20	Feb_20	Mar_20	Apr_20	May_20
CLA	14.27	0.14	0.63	0.17	0.13	0.63	0.14	0.54	0.03	0.15	0.03	0.33	1.07
DAN	15.85	0.53	1.99	4.94	1.34	2.16	1.36	0.38	0.79	0.06	0.86	0.79	0.65
NOR	9.92	0.95	0.99	1.00	0.72	0.96	1.77	1.03	0.40	0.79	0.64	0.39	0.28
TOR	9.30	1.45	1.10	0.63	1.07	0.73	0.10	0.62	1.42	0.22	0.90	0.45	0.62
WAR	32.84	0.00	0.00	0.00	0.00	0.00	0.20	0.13	1.56	1.96	1.35	6.58	2.57
WER	1.90	0.01	0.30	0.42	0.24	0.11	0.07	0.10	0.19	0.18	0.13	0.10	0.05
Total	84.09	3.08	5.01	7.16	3.50	4.59	3.64	2.81	4.40	3.36	3.91	8.64	5.24

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

ABV	Total	Jun_19	Jul_19	Aug_19	Sep_19	Oct_19	Nov_19	Dec_19	Jan_20	Feb_20	Mar_20	Apr_20	May_20
CLA	70	3	6	3	2	8	5	5	1	3	3	7	24
DAN	211	10	14	34	21	25	18	6	26	4	23	12	18
NOR	498	47	67	62	33	37	44	36	33	51	44	28	16
TOR	113	20	9	10	9	7	2	7	20	3	11	7	8
WAR	182	0	0	0	0	0	4	3	18	8	18	52	79
WER	57	1	8	6	5	5	3	2	7	8	5	3	4
Total	1131	81	104	115	70	82	76	59	105	77	104	109	149



	M-19	J-19	J-19	A-19	S-19	O-19	N-19	D-19	J-20	F-20	M-20	A-20	M-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	3.31	1.17	2.66	5.83	2.59	2.06	3.49	2.22	3.89	1.79	3.49	8.2	5.23

■ 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	23	CLA	3	9	DAN	211	3
NOR	01A2	20	TOR	024	8	CLA	4	2
DAN	212	17	NOR	01C2	8	CLA	5	2
WER	34-4	15	WER	37-1	8	CLA	6	2
NOR	51B2	14	TOR	012	6	DAN	210	2
NOR	51A1	12	NOR	10E2	6	WER	34-3	2
WAR	2SW	11	WAR	2NM	6	TOR	FB3	2
NOR	10D1	10	DAN	311	5	TOR	013	2
NOR	01C1	10	CLA	9	5	NOR	10D2	2
DAN	312	10	WER	35-3	5	WER	35-2	2
WAR	3IM	10	NOR	51C2	5	NOR	51A2	1
DAN	310	10	WAR	3IF	4	TOR	FB4	1
WAR	3NM	9	WER	37-2	4	TOR	014	1

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
	Cl a	D an	N or	T or	W ar	W er	T ot.	N or	T or	T ot.	S RTP
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
May-20	0.68	0.83	3.98	0.64	2.14	1.48	1.49	2.83	0.00	2.12	0.00

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

ABV	WARD	Cnt
WAR	3SW	25
WAR	3IF	6
DAN	312	6
DAN	310	6
WAR	3NM	3
NOR	10D1	2
WER	34-4	2

ABV	WARD	Cnt
WAR	3IM	2
WAR	2SW	2
DAN	210	2
DAN	211	2
CLA	5	1
CLA	9	1
DAN	212	1

ABV	WARD	Cnt
DAN	311	1
CLA	3	1
NOR	10E2	1
WER	35-3	1
SMO	3A	1
TOR	FC1	1
NOR	01A2	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
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
May-20	0.68	0.00	0.00	0.00	2.38	0.00	0.44	0.15	0.00	0.11	0.00

Table 23 - Risk Adjusted Safety Indicators

May-20	Civil							Forensic					
Month	Cla	Dan	Nor	Tor	War	Wer	C. Tota	Nor	Tor	F. Total	LTC	SRTP	System
Patient Days	4424	4804	3266	4721	4204	8102	29521	6708	2255	8963	4212	1684	44380
Census	145	153	103	153	137	261	952	208	68	276	136	61	1425
Safety Indicators													
Type I Falls (count)	6	0	2	4	0	5	17	1	0	1	20	0	38
Num Per 1,000 Pt Days	1.36	0.00	0.61	0.85	0.00	0.62	0.58	0.15	0.00	0.11	4.75	0.00	0.86
Total Falls (count)	16	22	5	17	27	31	118	3	0	3	32	0	153
Num Per 1,000 Pt Days	3.62	4.58	1.53	3.60	6.42	3.83	4.00	0.45	0.00	0.33	7.60	0.00	3.45
PT:PT Assaults w/Injury(count)													
PT:PT Assaults w/Injury(count)	3	4	13	3	9	12	44	19	0	19	0	0	63
Num Per 1,000 Pt Days	0.68	0.83	3.98	0.64	2.14	1.48	1.49	2.83	0.00	2.12	0.00	0.00	1.42
Total PT:PT Assault Events (count)	20	47	38	17	63	36	221	50	3	53	0	0	274
Num Per 1,000 Pt Days	4.52	9.78	11.64	3.60	14.99	4.44	7.49	7.45	1.33	5.91	0.00	0.00	6.17
PT:Staff Assaults w/Injury(count)													
PT:Staff Assaults w/Injury(count)	3	0	0	0	10	0	13	1	0	1	0	0	14
Num Per 1,000 Pt Days	0.68	0.00	0.00	0.00	2.38	0.00	0.44	0.15	0.00	0.11	0.00	0.00	0.32
Total PT:Staff Assault Events (count)	3	18	1	0	38	3	63	3	1	4	1	0	68
Num Per 1,000 Pt Days	0.68	3.75	0.31	0.00	9.04	0.37	2.13	0.45	0.44	0.45	0.24	0.00	1.53
SIB Events (count)													
SIB Events (count)	5	66	1	6	15	12	105	3	1	4	0	1	110
Num Per 1,000 Pt Days	1.13	13.74	0.31	1.27	3.57	1.48	3.56	0.45	0.44	0.45	0.00	0.59	2.48
Total Physical Restraint Hours													
Total Physical Restraint Hours	1.07	0.01	0.64	0.07	2.57	0.05	4.41	0.27	0.45	0.72		0.10	5.23
Num Per 1,000 Pt Days	0.24	0.00	0.20	0.01	0.61	0.01	0.15	0.04	0.20	0.08		0.06	0.12
Medication Measures													
Benzodiazepines	88	78	62	30	55	72	385	5	7	12		9	406
Percentage of Census	0.61	0.51	0.60	0.20	0.40	0.28	0.40	0.02	0.10	0.04		0.15	0.28
Multiple Atypicals													
Multiple Atypicals	24	41	5	36	48	63	217	10	10	20		0	237
Percentage of Census	0.17	0.27	0.05	0.24	0.35	0.24	0.23	0.05	0.15	0.07		0.00	0.17
Typical- Atypical													
Typical- Atypical	31	47	44	65	39	119	345	60	28	88		0	433
Percentage of Census	0.21	0.31	0.43	0.42	0.28	0.46	0.36	0.29	0.41	0.32		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
Jun-19	Total Users	0	0	0	0	0	0	0	9	9
	% of Census	0%	0%	0%	0%	0%	0%	0%	7%	1%
Oct-19	Total Users	0	0	0	0	0	0	0	9	9
	% of Census	0%	0%	0%	0%	0%	0%	0%	7%	1%
Feb-20	Total Users	0	0	0	0	0	0	0	9	9
	% of Census	0%	0%	0%	0%	0%	0%	0%	7%	1%
May-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
Aggression		1					1
Airway Obstruction type 1 Intervention				1			1
Assault, Pt./Pt					1	1	2
Change in Medical Status-Stabilized			1				1
Change in Medical Status-Transferred	2	1	7	1	7	13	31
Fall Type 1-Injury with treatment	1						1
Fall Type 2-No treatment needed		1			1		2
Other		8					8
Totals	3	11	8	2	9	14	47

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
Jul-19	88	73	68	75	74	84	462	16	15	31	8	501
Oct-19	85	78	67	46	68	76	420	10	9	19	9	448
Jan-20	91	82	65	42	66	73	419	6	11	17	10	446
May-20	88	78	62	30	55	72	385	5	7	12	9	406

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
Jul-19	19	34	7	42	54	53	209	16	18	34	0	243
Oct-19	23	36	6	42	44	52	203	17	16	33	0	236
Jan-20	23	41	7	43	48	56	218	16	10	26	0	244
May-20	24	41	5	36	48	63	217	10	10	20	0	237

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
Jul-19	32	46	48	50	33	124	333	58	38	96	0	429
Oct-19	35	47	51	56	25	126	340	58	27	85	0	425
Jan-20	36	46	48	58	25	124	337	53	33	86	0	423
May-20	31	47	44	65	39	119	345	60	28	88	0	433

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
May-20	168	133	35	0	86	77	5

DANVILLE (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/OD	RN
May-20	276	37	239	0	118	4	154

NORRISTOWN - CIVIL (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
May-20	30	13	17	0	1	1	28

TORRANCE - CIVIL (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
May-20	68	34	34	0	15	13	40

WARREN (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube	Indv	MD/DO	RN
May-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
May-20	113	92	21	0	45	19	49

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/other	Indv	MD/DO	RN
May-20	96	41	55	0	13	13	70

TORRANCE - FORENSIC (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
May-20	35	20	15	0	9	9	17

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
May-20	3	2	1	0	0	0	3