



pennsylvania

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



Pennsylvania State Hospital Risk Management Summary and Indicator Report
August 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/> .)

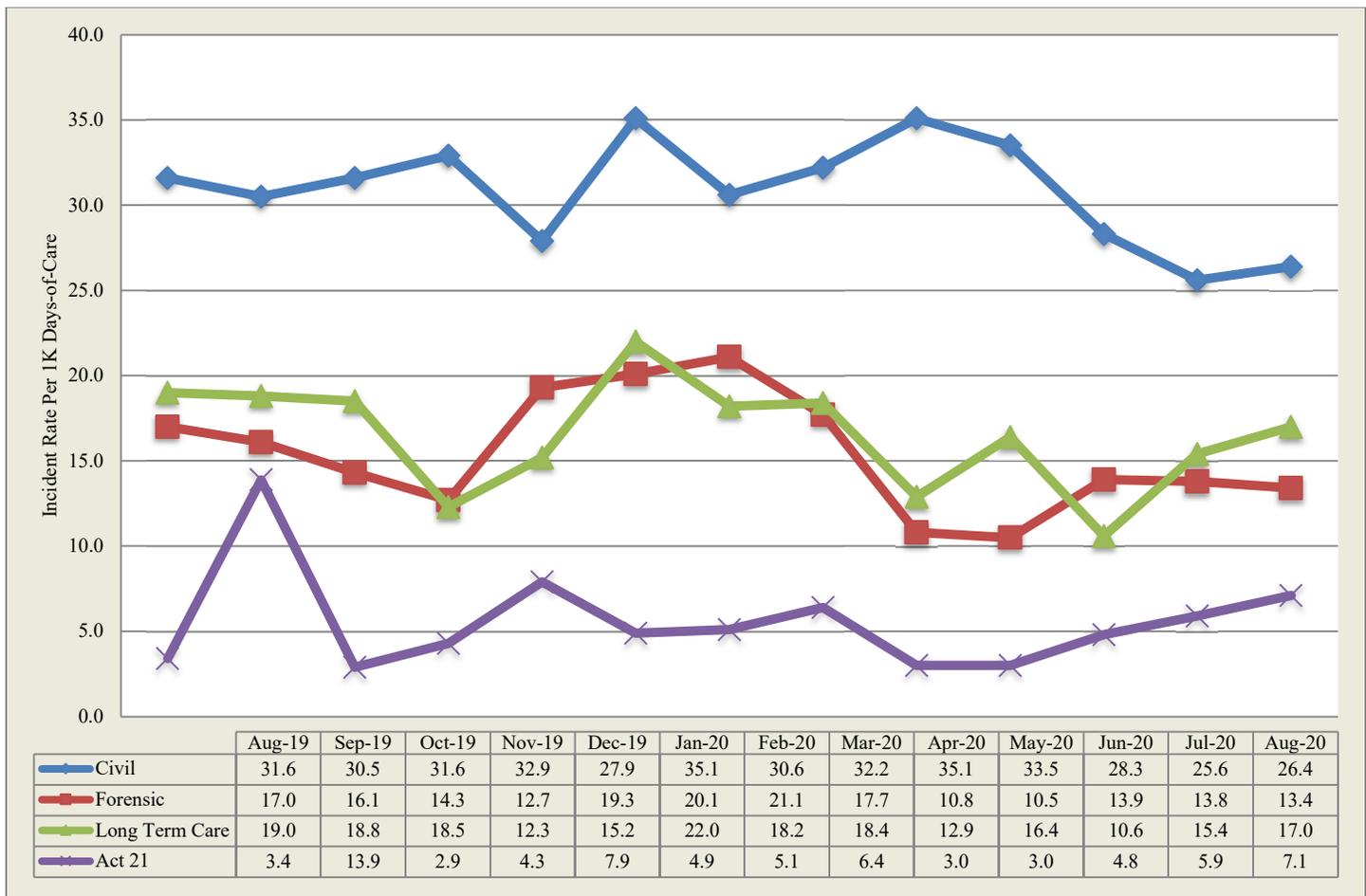
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During August 2020, a total of 979 incident reports were completed by the state hospital system. Additional records addressing specific categories from the previous month were included on page 4 of this report. The following is a breakdown of incidents by individual facility and type of care:

Table 1 - Number of Incident Reports

	Census 8/31/2020	Days Provided	Incidents	Per 1000 Days-of-Care
Clarks Summit	146	4513	81	17.9
Danville	156	4849	173	35.7
Norristown	112	3443	72	20.9
Torrance	150	4568	111	24.3
Warren	136	4183	159	38.0
Wernersville	263	8169	190	23.3
Total Civil	963	29725	786	26.4
Forensic				
Norristown	186	5911	75	12.7
Torrance	69	2308	35	15.2
Total Forensic	255	8219	110	13.4
Act 21				
Act 21	62	1682	12	7.1
Total Act 21	62	1682	12	7.1
Long Term Care				
South Mountain	134	4170	71	17.0
Total L. T. C.	134	4170	71	17.0
Total	1414	43796	979	22.4

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	Mar_20	Apr_20	May_20	Jun_20	Jul_20	Aug_20
Accident-Injury	189	31	27	34	28	30	39
Adverse Drug Reaction	2		1				1
Aggression	1117	181	202	262	164	136	172
Airway Obstruction type 1 Intervention	15	4	4	2	1	2	2
Airway Obstruction type 2 No Intervention	14	4	3	1	3	2	1
Alcohol Use/Possession/Suspected or	1					1	
Alleged Nonconsensual Sexual Activity	8	6			2		
Alleged Pt. Abuse	12	2	1	3	2	3	1
Assault, Pt./Pt	1607	319	284	274	264	249	217
Assault, Pt./Staff	426	68	102	68	72	55	61
Assault: Patient/Other	1					1	
AWOL/UA	16	5	1	2	4	2	2
AWOL-Attempt	18	4		4	1	4	5
AWOL-Late	2	1				1	
Change in Medical Status-Stabilized	29	5	5	7	3	7	2
Change in Medical Status-Transferred	340	52	79	51	58	49	51
Charged post admit/crime committed prior	5		2	1	2		
Charged with alleged crime off hospital	1						1
Communications Sys. Misuse	48	9	10	8	7	10	4
Community Incident	1		1				
Contraband Possession	73	15	11	11	14	5	17
Fall Type 1-Injury with treatment	206	35	29	38	24	37	43
Fall Type 2-No treatment needed	698	126	117	115	117	122	101
Family Concern	2				2		
Illicit Substance Use/Possession	1	1					
Indeterminate/Unconfirmed Cause of Injury	91	7	10	10	26	23	15
Medication Error	82	11	10	13	7	13	28
Missing Property	10	2	2	1		1	4
Other	444	104	74	104	57	55	50
Procedural Treatment Error	29	2	5	4	7	7	4
Property Damage	95	19	10	21	11	20	14
Seizure	45	14	3	3	5	9	11
Self-Injurious behavior	755	167	144	110	104	110	120
Sexual Behavior	55	11	16	6	8	8	6
Smoking Violation	9	5			1		3
Substantiated Nonconsensual Sexual	1	1					
Substantiated Patient Abuse	25	22	2	1			
Suicide Attempt	3					2	1
Suicide threat/plan	14	2	2	1	3	5	1
Theft	7	1	2	1		2	1
Unknown	2	2					
Unsubstantiated Nonconsensual Sexual	4	1	1		1	1	
Unsubstantiated Patient Abuse	18	14	3				1

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

Primary Cat #	CLA	DAN	NOR	TOR	WAR	WER	Count
Accident-Injury	1	7	1	2	4	5	20
Aggression	13	16	3	31	49	30	142
Airway Obstruction type 1 Intervention	0	0	1	0	0	1	2
Airway Obstruction type 2 No Intervention	0	0	0	0	1	0	1
Assault, Pt./Pt	8	30	43	21	38	33	173
Assault, Pt./Staff	5	17	2	4	12	6	46
AWOL/UA	2	0	0	0	0	0	2
AWOL-Attempt	0	0	0	1	1	2	4
Change in Medical Status-Stabilized	0	0	0	0	1	1	2
Change in Medical Status-Transferred	6	3	1	9	8	16	43
Charged with alleged crime off hospital grounds	1	0	0	0	0	0	1
Communications Sys. Misuse	1	0	2	0	1	0	4
Contraband Possession	2	4	3	2	2	4	17
Fall Type 1-Injury with treatment	6	0	3	6	2	13	30
Fall Type 2-No treatment needed	14	24	6	11	11	25	91
Indeterminate/Unconfirmed Cause of Injury	1	0	0	5	1	6	13
Medication Error	1	11	0	0	0	2	14
Missing Property	3	0	0	0	0	0	3
Other	2	23	2	8	0	9	44
Property Damage	3	6	1	2	0	0	12
Seizure	0	1	2	0	4	1	8
Self-Injurious behavior	9	31	0	9	21	32	102
Sexual Behavior	0	0	0	0	2	4	6
Smoking Violation	2	0	1	0	0	0	3
Suicide threat/plan	0	0	0	0	1	0	1
Theft	0	0	1	0	0	0	1
Unsubstantiated Patient Abuse	1	0	0	0	0	0	1
Totals	81	173	72	111	159	190	786

Table 3 - Primary Effect of Incidents in the Civil Hospitals

Primary effect	CLA	DAN	NOR	TOR	WAR	WER	Count
Abrasion/scrape/scratch/hematoma	6	16	9	8	18	23	80
Allergic reaction	0	1	0	0	0	0	1
Asphyxiation	0	0	0	0	0	1	1
Bite-Human	1	0	1	3	0	0	5
Bite-Insect	1	1	0	0	0	0	2
Body System Illness	3	11	0	3	4	5	26
Bruise/contusion/discoloration	2	6	6	7	4	8	33
Cellulitis	0	0	0	0	1	0	1
Death	0	0	0	0	0	1	1
Dislocation	0	1	0	0	0	0	1
Edema/swelling	1	2	1	2	0	1	7
Emesis	0	0	0	0	1	0	1
Epistaxis	1	0	0	0	1	0	2
Erythema/redness	0	3	0	6	3	0	12
Fever	0	1	0	0	1	3	5
Ingestion of foreign body	4	3	0	0	3	7	17
Laceration: NO sutures/staples/steri-strips	2	2	4	2	0	1	11
Laceration: with steristrips/glue	1	1	0	1	2	0	5
Laceration: with sutures/staples	2	0	0	0	0	1	3
Lethargy	0	1	0	2	0	0	3
Muscle pull/strain/sprain	0	1	0	0	0	1	2
No Injury/NA	53	114	44	60	112	122	505
Other	0	2	0	16	0	9	27
Pain unspecified	0	2	1	0	0	0	3
Pain, Specified	4	0	5	0	7	6	22
Respiratory Distress	0	3	0	0	0	1	4
Seizure	0	0	1	0	1	0	2
Skin Irritation/Rash	0	1	0	0	0	0	1
Syncopal episode	0	0	0	0	1	0	1
Unconscious/Unresponsive	0	1	0	1	0	0	2
Totals	81	173	72	111	159	190	786

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	51B2	51C1	51C2	10D1	10D2	10E1	10E2	Total	FB3	FB4	FC1	FC2	total	Count
Accident-Injury	1				1					2		1			1	3
Adverse Drug Reaction									1	1					0	1
Aggression	1	3	2				1	2	1	10	3	7	2	1	13	23
Alleged Pt. Abuse					1					1					0	1
Assault, Pt./Pt		8		2	4	6	4	6		30	2	2		4	8	38
Assault, Pt./Staff		2	2		3			2		9			2		2	11
Change in Medical Status-Transferred	1					1				2	1	1		2	4	
Fall Type 1-Injury with treatment									1	1					0	1
Fall Type 2-No treatment needed								2	1	3					0	3
Indeterminate/Unconfirmed Cause of Injury		1								1			1		1	2
Medication Error		1								1					0	1
Other								1		1		2			2	3
Property Damage								1		1				1	1	2
Seizure	1			1					1	3					0	3
Self-Injurious behavior			9							9	1	2	1		4	13
Suicide Attempt										0	1				1	1
Totals	4	15	13	3	9	7	5	14	5	75	7	15	7	6	35	110

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

EFFECT	NSH										TSH					Sys
	51A1	51A2	51B2	51C1	51C2	10D1	10D2	10E1	10E2	Total	FB3	FB4	FC1	FC2	Total	Count
Unknown										0	1				1	1
Abrasion/scrape/scratch/hematoma		3	3		1	1		1		9				1	1	10
Body System Illness										0			1		1	1
Bruise/contusion/discoloration		1			1					2			1		1	3
Damaged or lost tooth					1					1					0	1
Edema/swelling	1					1		1		3					0	3
Erythema/redness										0	1				1	1
Fracture						1				1					0	1
Laceration: NO sutures/staples/steri-strips			3						1	4					0	4
No Injury/NA	1	10	7	2	6	4	5	12	1	48	5	14	5	5	29	77
Other	1									1		1			1	2
Pain unspecified		1							1	2					0	2
Seizure	1			1					1	3					0	3
Visual changes									1	1					0	1
Totals	4	15	13	3	9	7	5	14	5	75	7	15	7	6	35	110

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

Cause	3A	3B	5A	6A	6B	Count
Accident-Injury		3	4	4	4	15
Aggression	3	1	1		1	6
Assault, Pt./Pt		4	1		1	6
Assault, Pt./Staff			2		1	3
AWOL-Attempt	1					1
Change in Medical Status-Transferred	1		1	1		3
Fall Type 1-Injury with treatment		3	3	4	1	11
Fall Type 2-No treatment needed	1		2	2	2	7
Medication Error	5	3	3	2		13
Missing Property		1				1
Other			1			1
Procedural Treatment Error		1		1	2	4
Totals	11	16	18	14	12	71

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

EFFECT	3A	3B	5A	6A	6B	Count
Abrasion/scrape/scratch/hematoma		2	3	3	2	10
Bite-Human			1			1
Blister					1	1
Bruise/contusion/discoloration		2	1	5		8
Damaged or lost tooth			1			1
Death			1			1
Emesis			1			1
Epistaxis			1			1
Fracture				1		1
Laceration: NO sutures/staples/steri-strips		3			1	4
No Injury/NA	10	9	9	5	8	41
Respiratory Distress	1					1
Totals	11	16	18	14	12	71

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
Accident-Injury	1	1
Aggression	1	1
Assault, Pt./Staff	1	1
Change in Medical Status-Transferred	1	1
Fall Type 1-Injury with treatment	1	1
Other	2	2
Self-Injurious behavior	5	5
Totals	12	12

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

Primary effect	TOR	Count
Abrasion/scrape/scratch/hematoma	3	3
Bruise/contusion/discoloration	1	1
Edema/swelling	1	1
Emesis	1	1
Erythema/redness	2	2
Laceration: NO sutures/staples/steri-strips	1	1
Muscle pull/strain/sprain	1	1
No Injury/NA	2	2
Totals	12	12

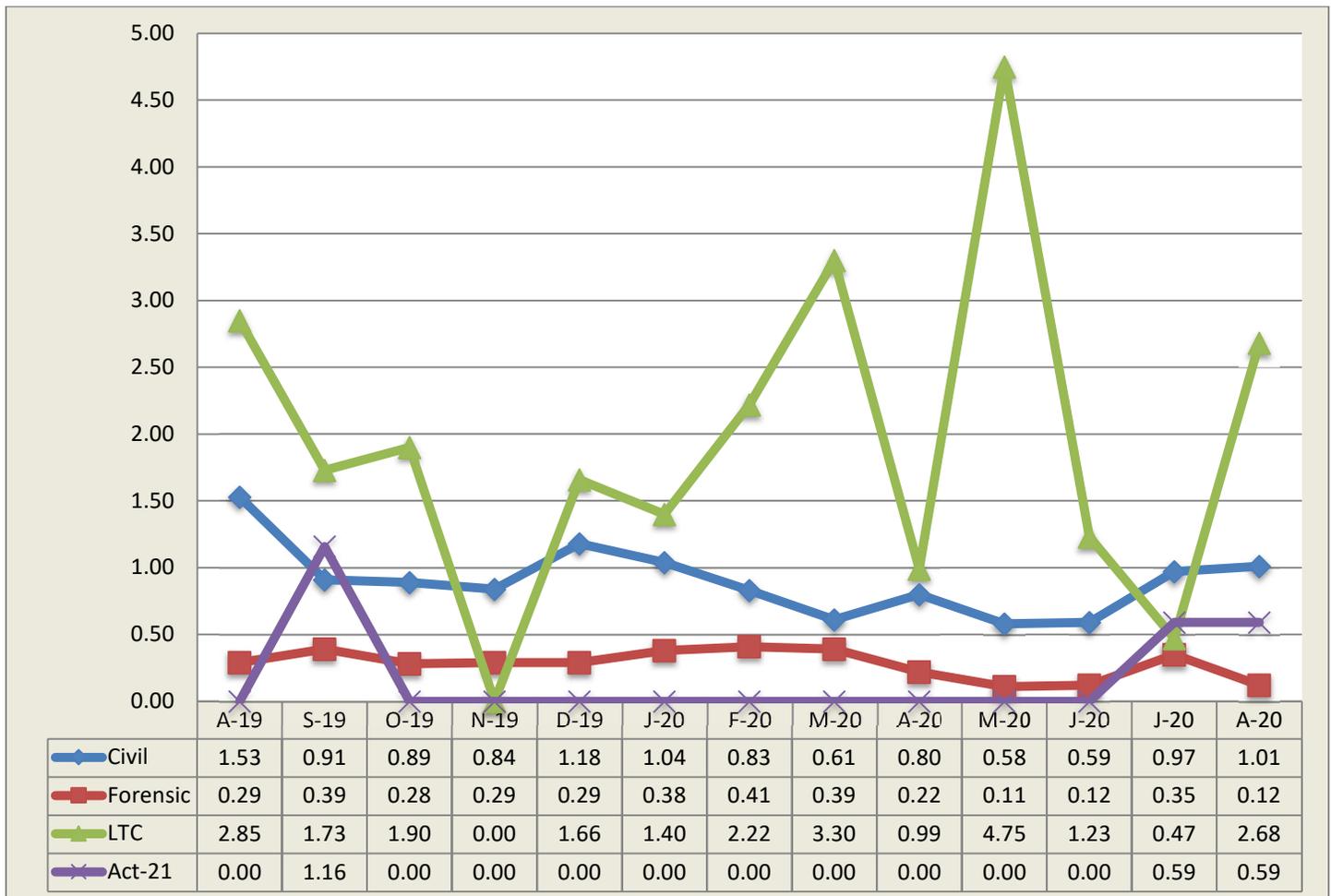
Falls

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	
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
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

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

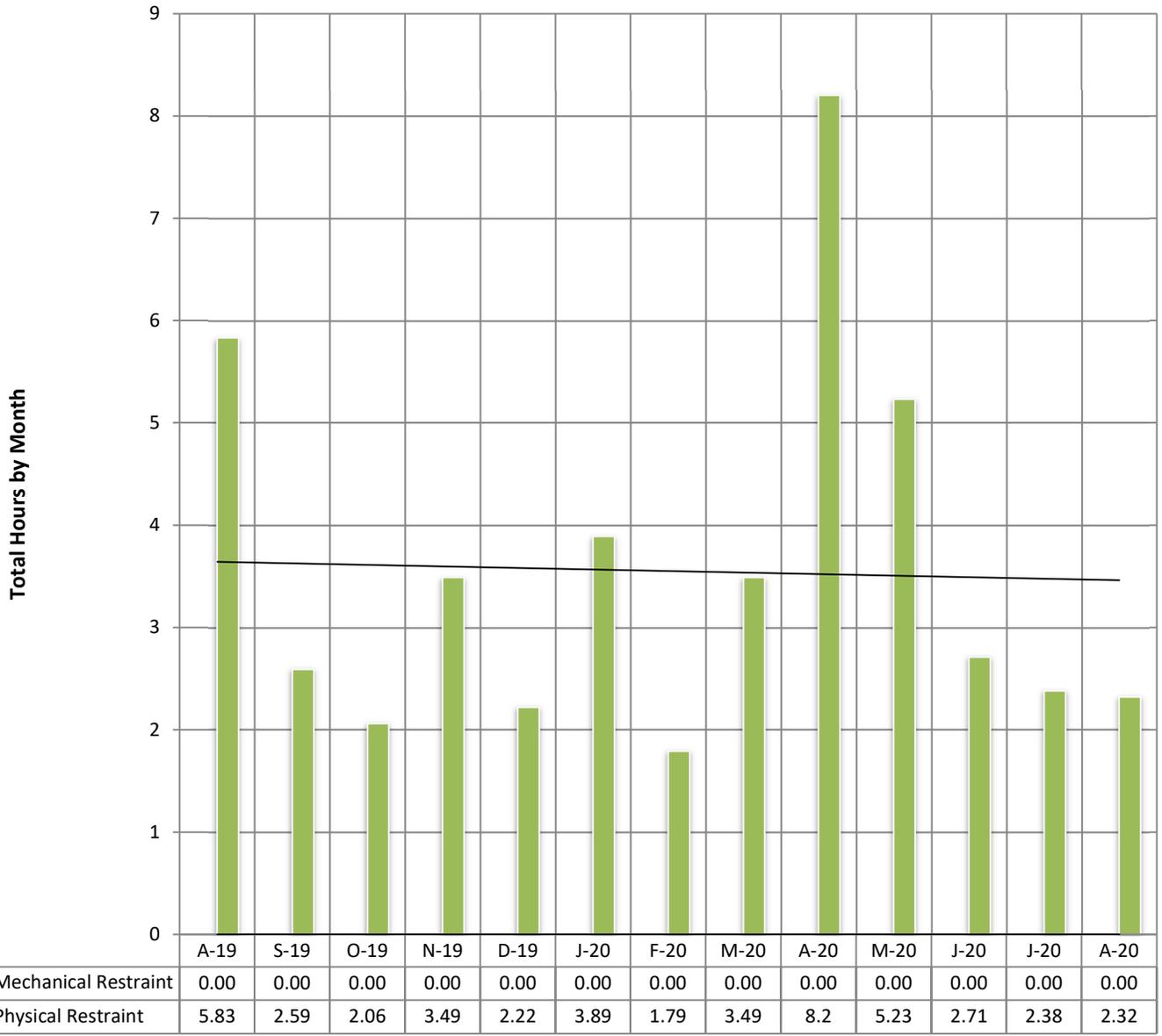
ABV	WARD	Total	ABV	WARD	Total	ABV	WARD	Total
WAR	3IF	0.20	DAN	312	0.07	NOR	10D1	0.02
TOR	013	0.17	DAN	212	0.06	WER	34-4	0.02
CLA	3	0.16	NOR	51B2	0.06	NOR	51C2	0.02
TOR	024	0.15	CLA	4	0.05	NOR	51A2	0.02
WAR	3SW	0.13	TOR	011	0.05	NOR	01A1	0.01
TOR	FC1	0.13	TOR	063	0.05	CLA	2	0.01
WAR	3IM	0.12	TOR	FC2	0.05	DAN	310	0.01
WAR	2SW	0.10	NOR	01A2	0.04	WER	34-2	0.01
WER	37-3	0.08	NOR	10E1	0.02			

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

ABV	Total	Sep_19	Oct_19	Nov_19	Dec_19	Jan_20	Feb_20	Mar_20	Apr_20	May_20	Jun_20	Jul_20	Aug_20
CLA	13.91	0.13	0.63	0.14	0.54	0.03	0.15	0.03	0.33	1.07	0.21	0.15	0.22
DAN	9.49	1.34	2.16	1.36	0.38	0.79	0.06	0.86	0.79	0.65	0.72	0.23	0.14
NOR	8.11	0.72	0.96	1.77	1.03	0.40	0.79	0.64	0.39	0.28	0.31	0.65	0.18
TOR	8.12	1.07	0.73	0.10	0.62	1.42	0.22	0.90	0.45	0.62	0.47	0.94	0.60
WAR	38.23	0.00	0.00	0.20	0.13	1.56	1.96	1.35	6.58	2.57	2.09	1.13	0.55
WER	2.52	0.24	0.11	0.07	0.10	0.19	0.18	0.13	0.10	0.05	0.03	0.85	0.46
Total	80.38	3.50	4.59	3.64	2.81	4.40	3.36	3.91	8.64	5.24	3.83	3.95	2.14

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

ABV	Total	Sep_19	Oct_19	Nov_19	Dec_19	Jan_20	Feb_20	Mar_20	Apr_20	May_20	Jun_20	Jul_20	Aug_20
CLA	72	2	8	5	5	1	3	3	7	24	4	2	8
DAN	181	21	25	18	6	26	4	23	12	18	13	9	6
NOR	379	33	37	44	36	33	51	44	28	16	18	22	17
TOR	101	9	7	2	7	20	3	11	7	8	6	11	10
WAR	232	0	0	4	3	18	8	18	52	79	29	8	13
WER	52	5	5	3	2	7	8	5	3	4	1	4	5
Total	1017	70	82	76	59	105	77	104	109	149	71	56	59



■ 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	21	TOR	024	6	WER	34-3	2
NOR	01A2	20	NOR	10E1	6	TOR	FB4	2
NOR	01C1	15	WER	34-4	5	WER	35-4	2
WER	35-2	10	TOR	013	5	CLA	4	2
DAN	312	10	NOR	51C2	4	NOR	01A1	2
WER	35-3	9	NOR	10D2	4	NOR	51C1	2
NOR	51A2	8	CLA	7	4	CLA	5	1
DAN	210	8	WAR	3IF	4	CLA	2	1
TOR	012	8	SMO	3B	4	SMO	6B	1
WAR	3IM	7	WER	37-2	4	TOR	014	1
NOR	10D1	6	TOR	FC2	4	TOR	022	1
DAN	310	6	WAR	2SW	3	WAR	3NM	1
DAN	212	6	TOR	FB3	2	WER	37-1	1
NOR	01C2	6	WAR	2NM	2	SMO	5A	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
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
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

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

ABV	WARD	Cnt	ABV	WARD	Cnt	ABV	WARD	Cnt
DAN	310	7	TOR	FC1	2	WER	35-4	1
DAN	312	5	WAR	2SW	2	DAN	311	1
WAR	3IM	5	WAR	3NM	2	SMO	6B	1
NOR	51C2	3	TOR	014	2	NOR	01A1	1
WAR	3SW	3	WER	35-3	2	WER	34-3	1
CLA	3	3	NOR	01A2	1	TOR	063	1
DAN	212	2	CLA	4	1	WER	37-2	1
NOR	10E1	2	CLA	6	1	TOR	011	1
NOR	51A2	2	DAN	210	1	TOR	013	1
NOR	51B2	2	DAN	211	1	WER	35-2	1
SMO	5A	2						

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			SRTP
	Cla	Dan	Nor	Tor	War	Wer	Tot.	Nor	Tor	Tot.	
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
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

Table 23 - Risk Adjusted Safety Indicators

Aug-20	Civil							Forensic					
Month	Cl	Dan	Nor	Tor	War	Wer	C. Total	Nor	Tor	F. Total	LTC	SRTP	System
Patient Days	4513	4849	3443	4568	4183	8169	29725	5911	2308	8219	4107	1682	43733
Census	147	157	108	153	142	265	972	208	76	284	137	61	1454
Safety Indicators													
Type 1 Falls (count)	6	0	3	6	2	13	30	1	0	1	11	1	43
Num Per 1,000 Pt Days	1.33	0.00	0.87	1.31	0.48	1.59	1.01	0.17	0.00	0.12	2.68	0.59	0.98
Total Falls (count)	20	24	9	17	13	38	121	4	0	4	18	1	144
Num Per 1,000 Pt Days	4.43	4.95	2.61	3.72	3.11	4.65	4.07	0.68	0.00	0.49	4.38	0.59	3.29
PT:PT Assaults w/Injury(count)	4	5	16	5	11	11	52	9	2	11	1	0	64
Num Per 1,000 Pt Days	0.89	1.03	4.65	1.09	2.63	1.35	1.75	1.52	0.87	1.34	0.24	0.00	1.46
Total PT:PT Assault Events (count)	8	30	43	21	38	33	173	30	8	38	6	0	217
Num Per 1,000 Pt Days	1.77	6.19	12.49	4.60	9.08	4.04	5.82	5.08	3.47	4.62	1.46	0.00	4.96
PT:Staff Assaults w/Injury(count)	0	2	0	1	3	3	9	3	2	5	0	0	14
Num Per 1,000 Pt Days	0.00	0.41	0.00	0.22	0.72	0.37	0.30	0.51	0.87	0.61	0.00	0.00	0.32
Total PT:Staff Assault Events (count)	5	17	2	4	12	6	46	9	2	11	3	1	61
Num Per 1,000 Pt Days	1.11	3.51	0.58	0.88	2.87	0.73	1.55	1.52	0.87	1.34	0.73	0.59	1.39
SIB Events (count)	9	31	0	9	21	32	102	9	4	13	0	5	120
Num Per 1,000 Pt Days	1.99	6.39	0.00	1.97	5.02	3.92	3.43	1.52	1.73	1.58	0.00	2.97	2.74
Total Physical Restraint Hours	0.22	0.14	0.05	0.55	0.55	0.45	1.96	0.13	0.18	0.31		0.05	2.32
Num Per 1,000 Pt Days	0.05	0.03	0.01	0.12	0.13	0.06	0.07	0.02	0.08	0.04		0.03	0.05
Medication Measures													
Benzodiazepines	92	78	56	26	55	83	390	10	8	18		9	417
Percentage of Census	0.63	0.50	0.52	0.17	0.39	0.31	0.40	0.05	0.11	0.06		0.15	0.29
Multiple Atypicals	22	42	4	38	47	64	217	6	14	20		0	237
Percentage of Census	0.15	0.27	0.04	0.25	0.33	0.24	0.22	0.03	0.18	0.07		0.00	0.16
Typical- Atypical	46	50	50	69	29	122	366	62	32	94		0	460
Percentage of Census	0.31	0.32	0.46	0.45	0.20	0.46	0.38	0.30	0.42	0.33		0.00	0.32

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
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%
Aug-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		2			2		4
AWOL/UA	1						1
Change in Medical Status-Transferred	6	3	3	12	8	7	39
Fall Type 1-Injury with treatment					1		1
Fall Type 2-No treatment needed				1			1
Indeterminate/Unconfirmed Cause of Injury				1			1
Other		12		3			15
Seizure		1					1
Self-Injurious behavior	2				2	5	9
Totals	9	18	3	17	13	12	72

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
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
Apr-20	94	78	63	29	55	72	391	5	5	10	9	410
Aug-20	92	78	56	26	55	83	390	10	8	18	9	417

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
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
Apr-20	21	41	7	38	50	59	216	13	10	23	0	239
Aug-20	22	42	4	38	47	64	217	6	14	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
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
Apr-20	39	49	46	64	33	117	348	61	30	91	0	439
Aug-20	46	50	50	69	29	122	366	62	32	94	0	460

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
Aug-20	92	86	6	0	31	43	18

DANVILLE (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/OD	RN
Aug-20	104	28	76	0	31	22	51

NORRISTOWN - CIVIL (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Aug-20	83	29	54	0	2	0	81

TORRANCE - CIVIL (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Aug-20	108	37	71	0	13	31	64

WARREN (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube	Indv	MD/DO	RN
Aug-20	108	51	56	1	16	21	71

WERNERSVILLE (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Aug-20	97	75	22	0	39	19	39

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/othe	Indv	MD/DO	RN
Aug-20	179	72	107	0	20	27	132

TORRANCE - FORENSIC (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Aug-20	120	58	62	0	27	41	52

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
Aug-20	3	2	1	0	1	1	1