



pennsylvania

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



Pennsylvania State Hospital Risk Management Summary and Indicator Report

January 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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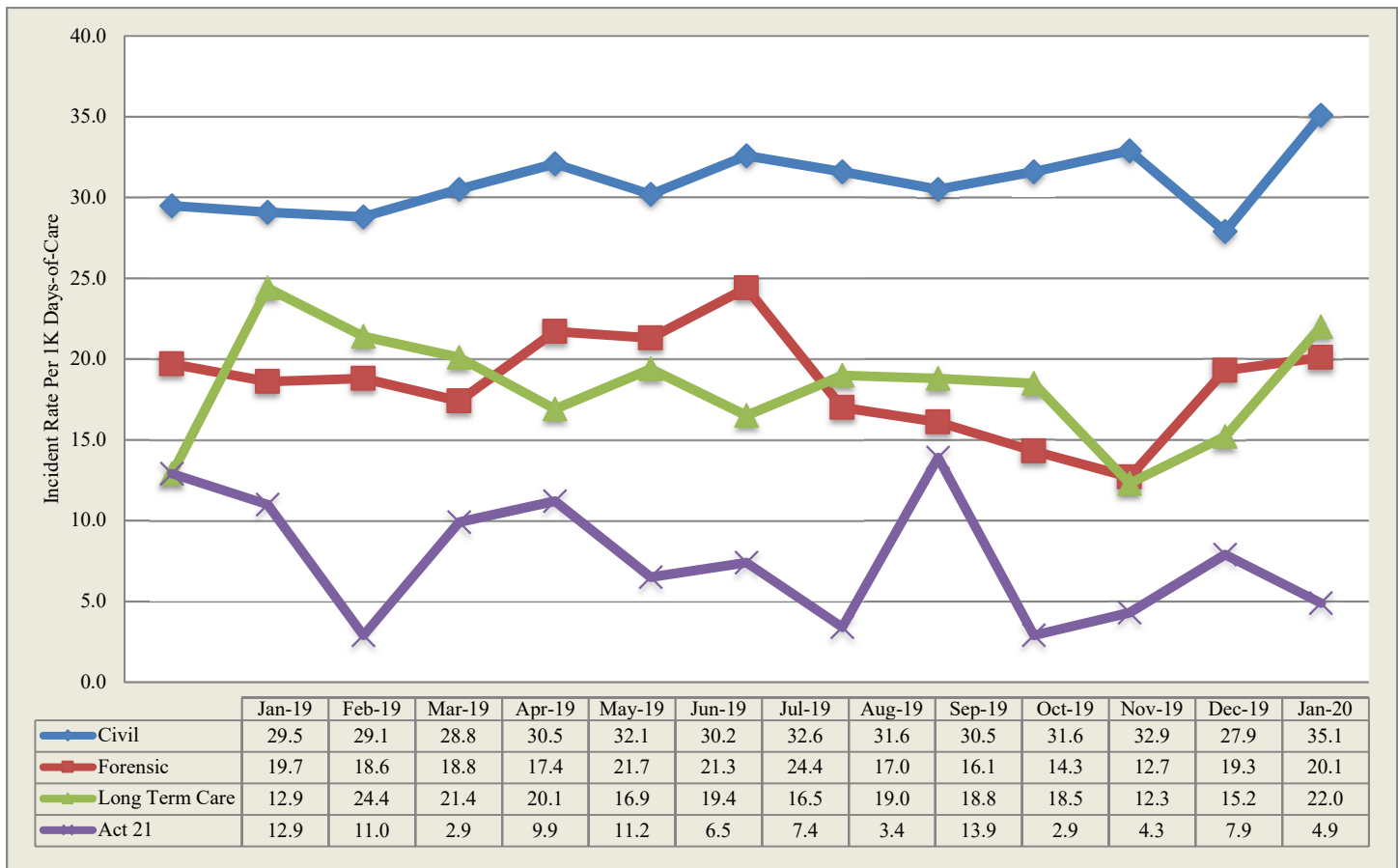
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During **January 2020**, a total of **1354** incident reports were completed by the state hospital system. Additional records addressing specific categories from the previous month were included on page 4 of this report. The following is a breakdown of incidents by individual facility and type of care:

Table 1 - Number of Incident Reports

	Census 1/31/2020	Days Provided	Incidents	Per 1000 Days-of-Care
Clarks Summit	142	4421	77	17.4
Danville	157	4924	252	51.2
Norristown	117	3642	98	26.9
Torrance	141	4237	168	39.7
Warren	143	4416	210	47.6
Wernersville	258	8036	237	29.5
Total Civil	958	29676	1042	35.1
Forensic				
Norristown	241	7570	176	23.2
Torrance	93	2882	34	11.8
Total Forensic	334	10452	210	20.1
Act 21				
Act 21	60	1648	8	4.9
Total Act 21	60	1648	8	4.9
Long Term Care				
South Mountain	140	4280	94	22.0
Total L. T. C.	140	140	94	22.0
Total	1492	41916	1354	32.3

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	Aug_19	Sep_19	Oct_19	Nov_19	Dec_19	Jan_20
Accident-Injury	271	39	64	55	34	38	41
Adverse Drug Reaction	7		1	3	2	1	
Aggression	1071	196	184	168	184	144	195
Airway Obstruction type 1 Intervention	18	3	3	3	1	3	5
Airway Obstruction type 2 No Intervention	15	1	1	3	4	1	5
Alcohol Use/Possession/Suspected or Confirmed	1				1		
Alleged Nonconsensual Sexual Activity	3	1					2
Alleged Pt. Abuse	47	16	9	3	2	9	8
Assault, Pt./Pt	1852	304	304	343	297	287	317
Assault, Pt./Staff	511	82	78	87	95	78	91
Assault: Patient/Other	3	1			1	1	
AWOL/UA	66	10	5	14	12	10	15
AWOL-Attempt	48	9	4	11	12	3	9
AWOL-Late	74	15	19	10	11	13	6
Change in Medical Status-Stabilized	58	10	12	12	6	8	10
Change in Medical Status-Transferred	282	45	46	50	48	45	48
Charged post admit/crime committed prior to admit	4			2		1	1
Communications Sys. Misuse	33	2	5	10	5	5	6
Community Incident	11	3	2	1	3	1	1
Contraband Possession	154	15	26	25	28	25	35
Fall Type 1-Injury with treatment	251	60	39	37	29	45	41
Fall Type 2-No treatment needed	693	133	111	114	94	119	122
Family Concern	13	3		2	4	4	
Indeterminate/Unconfirmed Cause of Injury	103	14	15	23	10	24	17
Medication Error	123	28	11	14	17	20	33
Missing Property	26	6	4	3	5	2	6
Other	538	79	68	94	102	85	110
Patient Complaint	2					1	1
Procedural Treatment Error	24	7	4	2	4	2	5
Property Damage	77	14	9	13	13	13	15
Seizure	74	12	14	11	11	12	14
Self-Injurious behavior	677	120	105	99	110	87	156
Sexual Behavior	60	11	6	14	11	4	14
Smoking Violation	75	12	9	16	16	8	14
Suicide Attempt	8	1	2	1	1	1	2
Suicide threat/plan	19	3	5	3	2	2	4
Theft	10	3			3		4
Unknown	3		1			1	1
Unsubstantiated Nonconsensual Sexual Activity	3	1	1	1			
Unsubstantiated Patient Abuse	6	2	1	1	1	1	

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	3	6	0	15
Aggression	8	27	4	46	42	27	154
Airway Obstruction type 1 Intervention	0	2	0	1	1	1	5
Airway Obstruction type 2 No Intervention	1	2	0	0	1	0	4
Alleged Nonconsensual Sexual Activity	2	0	0	0	0	0	2
Alleged Pt. Abuse	4	1	2	0	0	0	7
Assault, Pt./Pt	12	36	48	40	25	30	191
Assault, Pt./Staff	1	27	4	5	21	18	76
AWOL/UA	0	3	2	1	5	4	15
AWOL-Attempt	1	5	1	0	0	2	9
AWOL-Late	0	2	0	0	4	0	6
Change in Medical Status-Stabilized	0	1	1	1	0	5	8
Change in Medical Status-Transferred	10	1	5	6	8	9	39
Charged post admit/crime committed prior to admit	1	0	0	0	0	0	1
Communications Sys. Misuse	2	1	1	0	2	0	6
Community Incident	0	0	0	1	0	0	1
Contraband Possession	1	6	2	5	14	5	33
Fall Type 1-Injury with treatment	3	1	2	12	1	12	31
Fall Type 2-No treatment needed	14	19	4	7	27	28	99
Indeterminate/Unconfirmed Cause of Injury	2	2	0	6	5	1	16
Medication Error	0	11	2	0	0	0	13
Missing Property	2	0	0	2	0	1	5
Other	1	34	4	3	6	50	98
Patient Complaint	1	0	0	0	0	0	1
Procedural Treatment Error	1	0	0	0	0	0	1
Property Damage	1	4	4	1	0	3	13
Seizure	0	0	4	1	0	3	8
Self-Injurious behavior	6	63	4	23	25	32	153
Sexual Behavior	0	0	0	4	7	0	11
Smoking Violation	0	0	0	0	9	3	12
Suicide Attempt	0	1	0	0	0	0	1
Suicide threat/plan	1	0	1	0	1	0	3
Theft	1	0	0	0	0	3	4
Unknown	0	0	1	0	0	0	1
Totals	77	252	98	168	210	237	1042

Table 3 - Primary Effect of Incidents in the Civil Hospitals

Primary effect	CLA	DAN	NOR	TOR	WAR	WER	Count
Unknown	2	0	0	0	0	0	2
Abrasion/scrape/scratch/hematoma	7	12	17	28	19	20	103
Bite-Animal	0	1	0	0	0	0	1
Bite-Human	0	5	0	2	0	2	9
Body System Illness	6	7	0	2	7	4	26
Bruise/contusion/dicoloration	2	3	6	10	9	4	34
Cellulitis	0	0	0	1	0	0	1
Damaged or lost tooth	0	0	0	0	1	0	1
Death	0	0	0	0	0	2	2
Edema/swelling	1	2	4	2	2	1	12
Emesis	0	0	0	0	1	0	1
Epistaxis	0	1	2	1	0	2	6
Erythema/redness	1	4	2	8	1	4	20
Fever	0	0	1	0	0	1	2
Ingestion of foreign body	1	1	0	3	0	11	16
Laceration: NO sutures/staples/steri-strips	0	2	0	6	3	0	11
Laceration: with steristrips/glue	0	0	0	1	1	0	2
Laceration: with sutures/staples	0	0	0	1	1	1	3
Muscle pull/strain/sprain	0	0	0	0	0	1	1
No Injury/NA	49	204	55	94	160	166	728
Other	0	5	0	4	4	2	15
Pain unspecified	0	2	3	0	0	0	5
Pain, Specified	3	3	2	3	1	10	22
Puncture/stab wound	1	0	0	0	0	0	1
Respiratory Distress	3	0	1	1	0	1	6
Seizure	0	0	5	1	0	5	11
Unconscious/Unresponsive	1	0	0	0	0	0	1
Totals	77	252	98	168	210	237	1042

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	FC2	Total	Count
Accident-Injury									1		1				1	1	2
Aggression	4	2	2	4	1	1	2		1	1	18		3	5	1	9	27
Airway Obstruction type 2 No Intervention										1	1					0	1
Alleged Pt. Abuse							1				1					0	1
Assault, Pt./Pt	15	7	6	48	14		8	5		8	111			5	2	7	118
Assault, Pt./Staff	1			2		1	2		2		8	1		1	1	3	11
Change in Medical Status-Stabilized									1	1	2					0	2
Change in Medical Status-Transferred		1				1			2		4	1	1			2	6
Contraband Possession		1									1			1		1	2
Fall Type 1-Injury with treatment							1		2		3	1				1	4
Fall Type 2-No treatment needed						1		1	3	1	6	1	1	1	1	4	10
Indeterminate/Unconfirmed Cause of Injury					1						1					0	1
Medication Error						2				1	3					0	3
Other	2		2						1		5	1			1	2	7
Property Damage	1										1					0	1
Seizure			2		4						6					0	6
Self-Injurious behavior											0	2	1			3	3
Sexual Behavior	2										2					0	2
Smoking Violation		1	1								2					0	2
Suicide Attempt											0			1		1	1
Totals	25	12	13	54	20	6	14	6	13	13	176	7	6	14	7	34	210

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

EFFECT	NSH											TSH				Sys	
	51A1	51A2	51B1	51C1	51C2	10D1	10D2	10E1	10E2	51B2	Total	FB3	FB4	FC1	FC2	Total	Count
Unknown					1						1					0	1
Abrasion/scrape/scratch/hematoma	1			4		2	1	3		6	17	4	1	1	1	7	24
Body System Illness											0		1			1	1
Bruise/contusion/dyscoloration			1	1						1	3					0	3
Edema/swelling	1								1	1	3					0	3
Emesis								1	1		2	1				1	3
Epistaxis	2										2			1		1	3
Erythema/redness								1	1		2			2		2	4
Hearing changes									1		1					0	1
Ingestion of foreign body											0	1				1	1
Laceration: NO sutures/staples/steri-strips	1					1			1	2	5			1		1	6
Lethargy								1			1					0	1
No Injury/NA	19	11	9	9	4	11	5	7	8	42	125	1	4	9	5	19	144
Other		1			1						2				1	1	3
Pain unspecified	1		1	1						1	4					0	4
Pain, Specified				1						1	2					0	2
Seizure			2	4							6					0	6
Totals	25	12	13	20	6	14	6	13	13	54	176	7	6	14	7	34	210

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

Cause	3A	3B	5A	6A	6B	Count
Accident-Injury	4	5	4	2	7	22
Aggression		2	4		4	10
Assault, Pt./Pt	1	4			3	8
Assault, Pt./Staff		2	1		1	4
Change in Medical Status-Transferred		1	1		1	3
Fall Type 1-Injury with treatment	1	3	2			6
Fall Type 2-No treatment needed	4	2	4	1	2	13
Medication Error	3	1	3	4	6	17
Missing Property			1			1
Other	1		1	1		3
Procedural Treatment Error	1		2		1	4
Property Damage					1	1
Sexual Behavior			1			1
Suicide threat/plan	1					1
Totals	16	20	24	8	26	94

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	1	7	2	1	3	14
Bruise/contusion/discoloration	4	1	3	1	4	13
Damaged or lost tooth				1		1
Edema/swelling			2			2
Laceration: NO sutures/staples/steri-strips		1				1
Lethargy		1			1	2
No Injury/NA	10	10	16	5	18	59
Respiratory Distress			1			1
Totals	16	20	24	8	26	94

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	2	2
Aggression	4	4
Other	2	2
Totals	8	8

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

Primary effect	TOR	Count
Abrasion/scrape/scratch/hematoma	1	1
Bruise/contusion/discoloration	1	1
No Injury/NA	5	5
Other	1	1
Totals	8	8

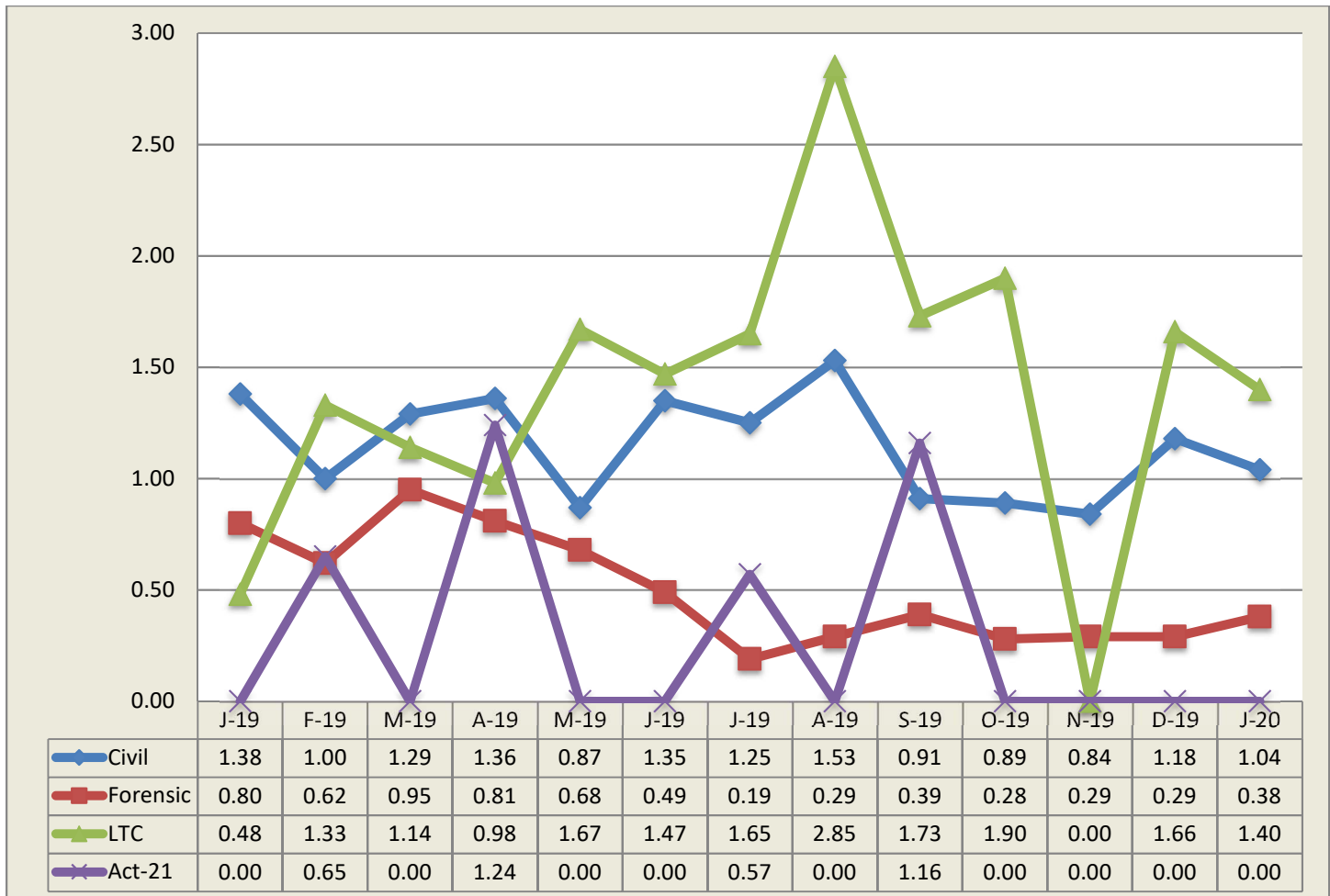
Falls

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	
Jan-19	1.58	0.82	2.53	1.50	1.13	1.18	1.38	1.05	0.33	0.80	0.00	0.48	1.12
Feb-19	1.35	0.00	1.76	2.19	0.46	0.73	1.00	0.92	0.00	0.62	0.65	1.33	0.94
Mar-19	1.85	1.22	1.60	1.13	0.66	1.30	1.29	1.22	0.34	0.95	0.00	1.14	1.15
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

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
TOR	FC1	0.43	DAN	311	0.11	NOR	01A1	0.03
WAR	3IM	0.40	TOR	013	0.10	WER	37-2	0.02
WAR	3IF	0.38	NOR	10D1	0.08	WER	34-4	0.01
DAN	312	0.31	NOR	51B2	0.07	WER	37-1	0.01
TOR	FC2	0.25	WER	35-3	0.05	NOR	51C2	0.01
WAR	3NM	0.22	WER	35-4	0.05	NOR	01C2	0.01
TOR	011	0.20	NOR	01C1	0.05	NOR	01A2	0.00
TOR	063	0.20	NOR	51A1	0.05	DAN	210	0.00
TOR	024	0.20	DAN	212	0.04	NOR	51A2	0.00
WAR	3SW	0.12	CLA	3	0.03	NOR	10E2	0.00
NOR	51B1	0.11	TOR	012	0.03	NOR	10E1	0.00

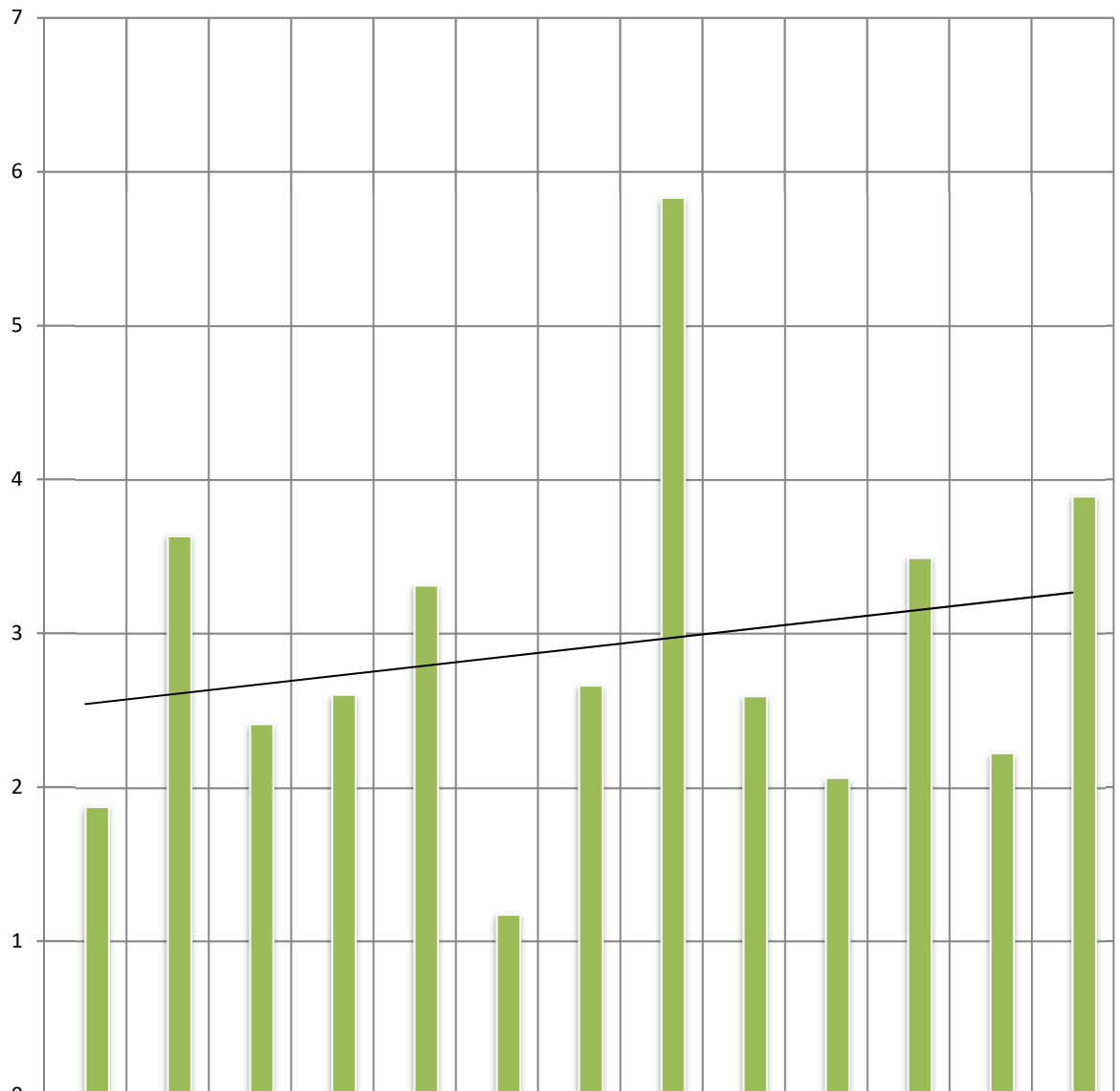
Table 17 - Hours of Physical Holds (Restraint) Use, Monthly Totals for Past Year

ABV	Total	Feb_19	Mar_19	Apr_19	May_19	Jun_19	Jul_19	Aug_19	Sep_19	Oct_19	Nov_19	Dec_19	Jan_20
CLA	4.79	1.27	0.51	0.46	0.13	0.14	0.63	0.17	0.13	0.63	0.14	0.54	0.03
DAN	15.06	0.93	0.39	0.08	0.18	0.53	1.99	4.94	1.34	2.16	1.36	0.38	0.79
NOR	11.13	0.18	0.54	1.36	1.23	0.95	0.99	1.00	0.72	0.96	1.77	1.03	0.40
TOR	10.97	1.28	0.93	0.92	0.72	1.45	1.10	0.63	1.07	0.73	0.10	0.62	1.42
WAR	2.24	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.20	0.13	1.56
WER	2.97	0.30	0.18	0.27	0.78	0.01	0.30	0.42	0.24	0.11	0.07	0.10	0.19
Total	47.16	3.96	2.55	3.08	3.39	3.08	5.01	7.16	3.50	4.59	3.64	2.81	4.40

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

ABV	Total	Feb_19	Mar_19	Apr_19	May_19	Jun_19	Jul_19	Aug_19	Sep_19	Oct_19	Nov_19	Dec_19	Jan_20
CLA	70	17	6	9	5	3	6	3	2	8	5	5	1
DAN	188	16	10	3	5	10	14	34	21	25	18	6	26
NOR	493	14	35	42	43	47	67	62	33	37	44	36	33
TOR	120	13	8	7	8	20	9	10	9	7	2	7	20
WAR	26	0	0	0	1	0	0	0	0	0	4	3	18
WER	64	7	5	5	10	1	8	6	5	5	3	2	7
Total	961	67	64	66	72	81	104	115	70	82	76	59	105

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	1.87	3.63	2.41	2.6	3.31	1.17	2.66	5.83	2.59	2.06	3.49	2.22	3.89

■ 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	51B2	48	TOR	013	6	WAR	3IF	3
NOR	01C1	28	NOR	51B1	6	WAR	2NM	3
TOR	024	19	TOR	FC1	5	TOR	022	3
NOR	51A1	15	NOR	10D2	5	TOR	014	3
NOR	51C1	14	NOR	01A1	5	TOR	011	3
NOR	01A2	10	WER	37-2	5	SMO	6B	3
DAN	311	10	DAN	211	5	TOR	FC2	2
WAR	3SW	10	WER	37-1	5	DAN	310	2
NOR	10D1	8	NOR	01C2	5	CLA	7	2
DAN	212	8	DAN	210	4	CLA	4	2
NOR	10E2	8	CLA	3	4	WER	35-4	2
WER	34-4	8	WAR	2SW	4	WAR	3IM	2
WER	35-2	8	SMO	3B	4	SMO	3A	1
NOR	51A2	7	CLA	2	4	WER	34-2	1
DAN	312	7	WAR	3NM	3	WER	34-3	1
TOR	012	6						

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
Jan-19	0.79	1.22	1.90	1.29	3.17	0.92	1.44	3.16	1.31	2.51	0.00
Feb-19	0.22	2.07	2.81	2.19	0.70	1.31	1.45	2.95	2.23	2.71	0.00
Mar-19	0.21	0.81	1.28	1.13	1.33	0.65	0.85	4.74	0.00	3.28	0.00
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

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

ABV	WARD	Cnt
DAN	312	10
DAN	311	8
WAR	3IF	5
WAR	3NM	5
WER	37-2	4
WAR	3IM	4
WAR	2NM	3
DAN	310	3
WER	35-4	3
WER	34-4	3
DAN	210	3
WAR	3SW	3
NOR	10E1	2

ABV	WARD	Cnt
SMO	3B	2
NOR	10D1	2
NOR	01C1	2
DAN	212	2
TOR	024	2
WER	35-3	2
NOR	51B2	2
WER	34-3	2
WER	37-1	2
NOR	01A2	1
NOR	01C2	1
TOR	022	1
DAN	211	1

ABV	WARD	Cnt
NOR	51A1	1
NOR	51C2	1
SMO	5A	1
SMO	6B	1
CLA	5	1
TOR	013	1
TOR	FB3	1
TOR	FC1	1
TOR	FC2	1
WAR	2SW	1
WER	34-2	1
WER	35-2	1
TOR	011	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
Jan-19	0.59	1.22	0.32	0.86	0.45	0.00	0.54	0.35	0.33	0.34	0.00
Feb-19	0.67	0.46	0.35	1.22	0.93	0.73	0.74	0.00	0.00	0.00	0.65
Mar-19	0.21	0.00	0.00	0.23	0.00	0.52	0.20	0.46	0.00	0.32	0.65
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

Table 23 - Risk Adjusted Safety Indicators

Jan-20	Civil							Forensic					
Month	Cla	Dan	Nor	Tor	War	Wer	C. Total	Nor	Tor	F. Total	LTC	SRTP	System
Patient Days	4421	4924	3642	4237	4416	8036	29676	7570	2882	10452	4280	1648	46056
Census	142	157	117	141	143	258	958	241	93	334	140	60	1492
Safety Indicators													
Type 1 Falls (count)	3	1	2	12	1	12	31	3	1	4	6	0	41
Num Per 1,000 Pt Days	0.68	0.20	0.55	2.83	0.23	1.49	1.04	0.40	0.35	0.38	1.40	0.00	0.89
Total Falls (count)	17	20	6	19	28	40	130	9	5	14	19	0	163
Num Per 1,000 Pt Days	3.85	4.06	1.65	4.48	6.34	4.98	4.38	1.19	1.73	1.34	4.44	0.00	3.54
PT:PT Assaults w/Injury(count)													
PT:PT Assaults w/Injury(count)	1	6	22	17	2	8	56	30	4	34	2	0	92
Num Per 1,000 Pt Days	0.23	1.22	6.04	4.01	0.45	1.00	1.89	3.96	1.39	3.25	0.47	0.00	2.00
Total PT:PT Assault Events (count)	12	36	48	40	25	30	191	111	7	118	8	0	317
Num Per 1,000 Pt Days	2.71	7.31	13.18	9.44	5.66	3.73	6.44	14.66	2.43	11.29	1.87	0.00	6.88
PT:Staff Assaults w/Injury(count)													
PT:Staff Assaults w/Injury(count)	0	4	1	3	3	6	17	2	2	4	1	0	22
Num Per 1,000 Pt Days	0.00	0.81	0.27	0.71	0.68	0.75	0.57	0.26	0.69	0.38	0.23	0.00	0.48
Total PT:Staff Assault Events (count)	1	27	4	5	21	18	76	8	3	11	4	0	91
Num Per 1,000 Pt Days	0.23	5.48	1.10	1.18	4.76	2.24	2.56	1.06	1.04	1.05	0.93	0.00	1.98
SIB Events (count)													
SIB Events (count)	6	63	4	23	25	32	153	0	3	3	0	0	156
Num Per 1,000 Pt Days	1.36	12.79	1.10	5.43	5.66	3.98	5.16	0.00	1.04	0.29	0.00	0.00	3.39
Total Physical Restraint Hours													
Total Physical Restraint Hours	0.03	0.79	0.08	0.53	1.12	0.14	2.69	0.32	0.68	1.002		0.2	3.89
Num Per 1,000 Pt Days	0.01	0.16	0.02	0.13	0.25	0.02	0.09	0.04	0.24	0.10		0.12	0.08
Medication Measures													
Benzodiazepines	91	82	65	42	66	73	419	6	11	17		10	446
Percentage of Census	0.64	0.52	0.56	0.30	0.46	0.28	0.44	0.02	0.12	0.05		0.17	0.30
Multiple Atypicals													
Multiple Atypicals	23	41	7	43	48	56	218	16	10	26		0	244
Percentage of Census	0.16	0.26	0.06	0.30	0.34	0.22	0.23	0.07	0.11	0.08		0.00	0.16
Typical- Atypical													
Typical- Atypical	36	46	48	58	25	124	337	53	33	86		0	423
Percentage of Census	0.25	0.29	0.41	0.41	0.17	0.48	0.35	0.22	0.35	0.26		0.00	0.28

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
Feb-19	Total Users	0	0	0	0	0	0	0	9	9
	% of Census	0%	0%	0%	0%	0%	0%	0%	7%	1%
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%
Jan-20	Total Users	0	0	0	0	0	0	0	9	9
	% 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 2 No Intervention	1						1
Assault, Pt./Pt		1	1				2
Assault, Pt./Staff					1		1
Change in Medical Status-Stabilized			1			1	2
Change in Medical Status-Transferred	9	1	9	8	7	7	41
Fall Type 1-Injury with treatment			1	3	1	1	6
Other		7		1			8
Seizure						1	1
Self-Injurious behavior	1	1		1		3	6
Totals	11	10	12	14	9	13	69

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			S RTP	Sys
	Cla	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
Mar-19	104	73	67	50	78	79	451	15	8	23	8	482
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
Jan-20	91	82	65	42	66	73	419	6	11	17	10	446

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			S RTP	Sys
	Cla	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
Mar-19	11	43	5	48	50	51	208	15	15	30	0	238
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
Jan-20	23	41	7	43	48	56	218	16	10	26	0	244

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			S RTP	Sys
	Cla	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
Mar-19	30	63	54	53	33	114	347	62	25	87	0	434
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
Jan-20	36	46	48	58	25	124	337	53	33	86	0	423

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
Jan-20	90	86	4	0	30	46	14

DANVILLE (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/OD	RN
Jan-20	250	47	203	0	79	0	171

NORRISTOWN - CIVIL (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Jan-20	66	28	38	0	10	2	54

TORRANCE - CIVIL (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Jan-20	152	52	99	1	15	24	113

WARREN (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube	Indv	MD/DO	RN
Jan-20	103	43	57	3	21	34	48

WERNERSVILLE (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Jan-20	131	107	24	0	48	49	34

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
Jan-20	213	74	139	0	12	36	165

TORRANCE - FORENSIC (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Jan-20	83	43	40	0	31	21	31

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
Jan-20	11	8	3	0	5	1	5