



**pennsylvania**

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



## *Pennsylvania State Hospital Risk Management Summary and Indicator Report*

*July 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/> .)

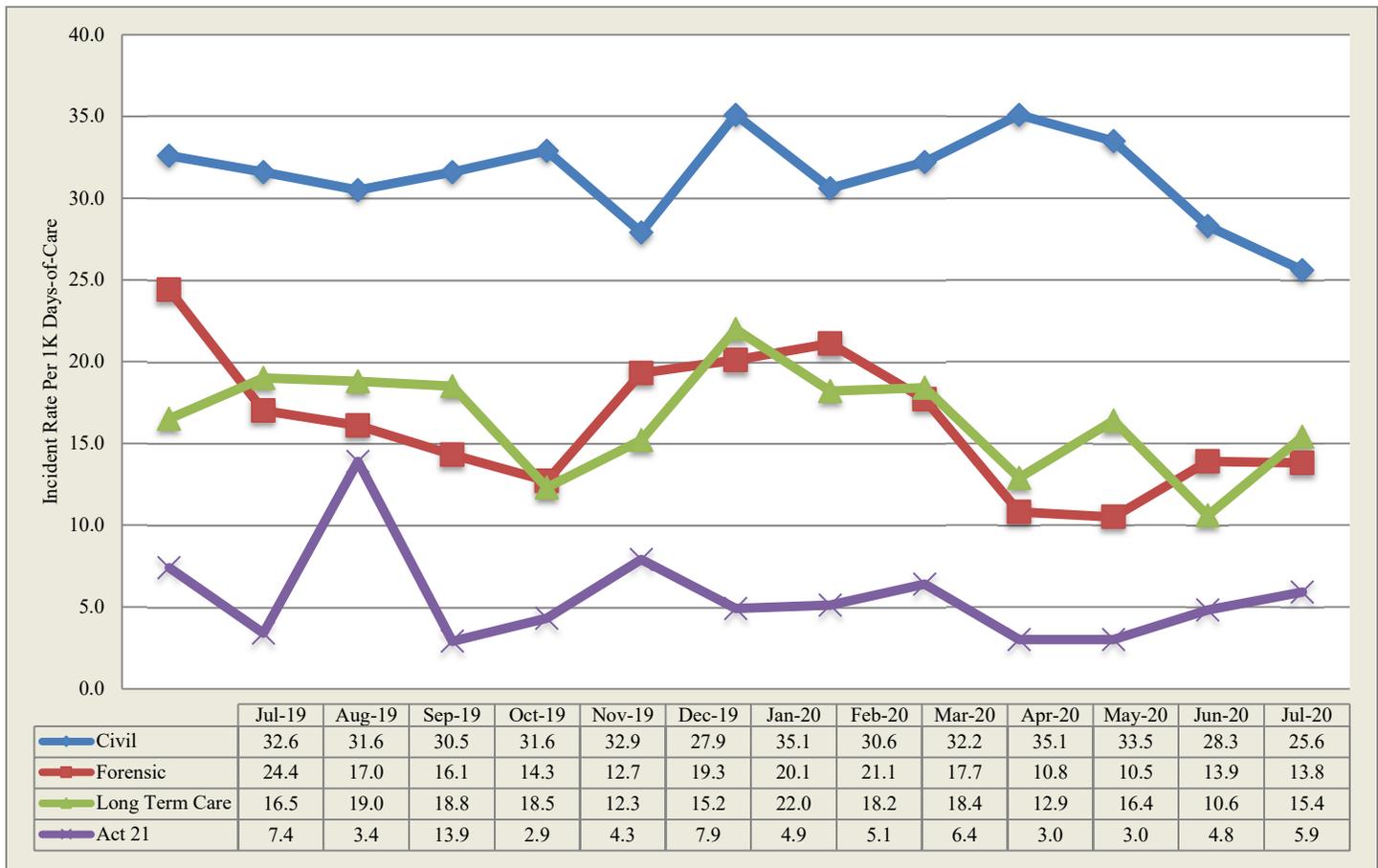
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During July 2020, a total of 959 incident reports were completed by the state hospital system. Additional records addressing specific categories from the previous month were included on page 4 of this report. The following is a breakdown of incidents by individual facility and type of care:

**Table 1 - Number of Incident Reports**

	Census 7/31/2020	Days Provided	Incidents	Per 1000 Days-of-Care
Clarks Summit	145	4533	71	15.7
Danville	154	4782	208	43.5
Norristown	115	3452	69	20.0
Torrance	153	4593	103	22.4
Warren	135	4281	133	31.1
Wernersville	265	8189	181	22.1
<b>Total Civil</b>	967	29830	765	25.6
<b>Forensic</b>				
Norristown	193	6188	86	13.9
Torrance	81	2429	33	13.6
<b>Total Forensic</b>	274	8617	119	13.8
<b>Act 21</b>				
Act 21	60	1689	10	5.9
<b>Total Act 21</b>	60	1689	10	5.9
<b>Long Term Care</b>				
South Mountain	135	4213	65	15.4
<b>Total L. T. C.</b>	135	4213	65	15.4
<b>Total</b>	1436	44349	959	21.6

**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	Feb_20	Mar_20	Apr_20	May_20	Jun_20	Jul_20
Accident-Injury	102	19	14	20	18	15	16
Adverse Drug Reaction	1	1					
Aggression	957	143	146	182	246	131	109
Airway Obstruction type 1 Intervention	14	2	4	4	1	1	2
Airway Obstruction type 2 No Intervention	13	3	2	2	1	3	2
Alcohol Use/Possession/Suspected or Confirmed	1						1
Alleged Nonconsensual Sexual Activity	6		6				
Alleged Pt. Abuse	13	4	1	1	2	2	3
Assault, Pt./Pt	1267	188	216	231	221	218	193
Assault, Pt./Staff	358	60	55	89	63	58	33
AWOL/UA	20	6	5	1	2	4	2
AWOL-Attempt	15	3	4		4		4
AWOL-Late	8	6	1				1
Change in Medical Status-Stabilized	23	3	3	5	5	2	5
Change in Medical Status-Transferred	272	38	32	66	42	55	39
Charged post admit/crime committed prior to admit	5			2	1	2	
Communications Sys. Misuse	51	8	8	10	8	7	10
Community Incident	2	1		1			
Contraband Possession	72	19	15	11	11	13	3
Fall Type 1-Injury with treatment	127	23	18	23	17	17	29
Fall Type 2-No treatment needed	612	104	107	99	101	98	103
Family Concern	2					2	
Illicit Substance Use/Possession	1		1				
Indeterminate/Unconfirmed Cause of Injury	88	15	5	10	10	26	22
Medication Error	39	8	10	4	5	5	7
Missing Property	10	4	2	2	1		1
Other	406	53	91	68	97	49	48
Procedural Treatment Error	11	3		4	1	3	
Property Damage	94	23	17	8	18	10	18
Seizure	30	4	13	3	1	3	6
Self-Injurious behavior	672	92	160	140	105	83	92
Sexual Behavior	48	2	10	16	4	8	8
Smoking Violation	17	11	5			1	
Substantiated Nonconsensual Sexual Activity	1		1				
Substantiated Patient Abuse	26	1	22	2	1		
Suicide Attempt	1						1
Suicide threat/plan	14	4	2	1	1	2	4
Theft	6		1	2	1		2
Unknown	1		1				
Unsubstantiated Nonconsensual Sexual Activity	6	2	1	1		1	1
Unsubstantiated Patient Abuse	15	1	14				

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

Primary Cat #	CLA	DAN	NOR	TOR	WAR	WER	Count
Accident-Injury	3	4	1	0	6	2	16
Aggression	15	12	1	25	28	28	109
Airway Obstruction type 1 Intervention	1	0	1	0	0	0	2
Airway Obstruction type 2 No Intervention	0	1	0	0	1	0	2
Alcohol Use/Possession/Suspected or Confirmed	0	0	0	0	0	1	1
Alleged Pt. Abuse	2	0	1	0	0	0	3
Assault, Pt./Pt	10	59	44	25	21	34	193
Assault, Pt./Staff	3	9	5	0	10	6	33
AWOL/UA	0	1	0	0	1	0	2
AWOL-Attempt	0	2	0	0	2	0	4
AWOL-Late	0	1	0	0	0	0	1
Change in Medical Status-Stabilized	0	0	0	1	1	3	5
Change in Medical Status-Transferred	5	3	0	10	4	17	39
Communications Sys. Misuse	0	1	3	0	5	1	10
Contraband Possession	1	1	0	0	1	0	3
Fall Type 1-Injury with treatment	2	3	3	8	0	13	29
Fall Type 2-No treatment needed	9	33	3	6	24	28	103
Indeterminate/Unconfirmed Cause of Injury	8	0	1	6	0	7	22
Medication Error	1	6	0	0	0	0	7
Missing Property	1	0	0	0	0	0	1
Other	3	24	2	9	0	10	48
Property Damage	3	3	0	6	2	4	18
Seizure	0	1	0	1	4	0	6
Self-Injurious behavior	2	39	3	1	21	26	92
Sexual Behavior	0	2	0	5	0	1	8
Suicide Attempt	1	0	0	0	0	0	1
Suicide threat/plan	0	3	0	0	1	0	4
Theft	1	0	1	0	0	0	2
Unsubstantiated Nonconsensual Sexual Activity	0	0	0	0	1	0	1
Totals	71	208	69	103	133	181	765

**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	6	19	8	8	13	21	75
Allergic reaction	0	0	0	0	0	1	1
Bite-Human	0	0	0	0	0	1	1
Bite-Insect	1	0	0	0	0	0	1
Body System Illness	3	7	0	3	1	5	19
Bruise/contusion/discoloration	3	2	4	5	4	7	25
Cellulitis	0	0	0	0	0	1	1
Death	2	2	0	0	0	0	4
Dislocation	0	0	0	1	0	0	1
Edema/swelling	1	4	1	1	4	3	14
Erythema/redness	1	5	2	0	3	6	17
Fever	0	0	0	1	0	3	4
Fracture	0	0	0	1	1	0	2
Ingestion of foreign body	0	2	0	1	2	1	6
Laceration: NO sutures/staples/steri-strips	2	3	3	1	0	2	11
Laceration: with steristrips/glue	0	0	0	0	0	2	2
Laceration: with sutures/staples	0	0	0	1	0	1	2
Lethargy	0	2	0	1	0	1	4
Muscle pull/strain/sprain	0	0	0	1	0	3	4
No Injury/NA	46	149	47	66	98	101	507
Other	2	8	1	6	3	7	27
Pain unspecified	0	1	0	0	0	0	1
Pain, Specified	3	2	2	2	4	11	24
Puncture/stab wound	0	0	1	0	0	0	1
Respiratory Distress	0	0	0	1	0	3	4
Seizure	1	0	0	2	0	0	3
Syncopal episode	0	0	0	1	0	0	1
Unconscious/Unresponsive	0	1	0	0	0	1	2
Totals	71	208	69	103	133	181	765

**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
Aggression	3		2	2	1			1			9	4		3	3	10	19
Assault, Pt./Pt	6	4	2	14	2	2	2			4	36	3	3	2	2	10	46
Assault, Pt./Staff	2		1	7	1			2	1		14		1	4		5	19
Assault: Patient/Other								1			1					0	1
Change in Medical Status-Stabilized											0			1		1	1
Change in Medical Status-Transferred									1		1	1			1	2	3
Fall Type 1-Injury with treatment					1			1	1		3					0	3
Fall Type 2-No treatment needed	1							1			2		1			1	3
Indeterminate/Unconfirmed Cause of Injury		1									1					0	1
Other				1	1						2					0	2
Property Damage	1										1	1				1	2
Seizure	2				1						3					0	3
Self-Injurious behavior	2		3	5		1		2			13	1	1			2	15
Suicide Attempt											0		1			1	1
Totals	17	5	8	29	7	3	2	8	3	4	86	10	7	10	6	33	119

**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	FC2	Total	Count
Abrasion/scrape/scratch/hematoma		1	1		1			3			6	1	1	2		4	10
Bite-Human		1									1					0	1
Body System Illness											0	1				1	1
Bruise/contusion/discoloration			1	1		2					4	1	1	1		3	7
Edema/swelling									1		1		1	1		2	3
Epistaxis											0			1		1	1
Erythema/redness						1					1					0	1
Internal injury						1					1					0	1
Laceration: NO sutures/staples/steri-strips				1		1	1	1		2	6					0	6
Muscle pull/strain/sprain						1					1					0	1
No Injury/NA	12	3	6	4	2	23	1	4	1	2	58	7	2	4	4	17	75
Other											0		1	2	1	4	4
Pain unspecified	1								1		2					0	2
Pain, Specified	2										2					0	2
Seizure	2			1							3					0	3
Syncopal episode											0		1			1	1
Totals	17	5	8	7	3	29	2	8	3	4	86	10	7	10	6	33	119

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

Cause	3A	3B	5A	6A	6B	Count
Accident-Injury	4	2	3	1	3	13
Aggression	2		2			4
Assault, Pt./Pt	1	4	3			8
Assault, Pt./Staff	1		1		1	3
Change in Medical Status-Transferred	1	2	3	1		7
Fall Type 1-Injury with treatment	1	1				2
Fall Type 2-No treatment needed	2	2	3	4		11
Medication Error		2	4			6
Other		1	1	1		3
Procedural Treatment Error	1	2	1	1	2	7
Suicide threat/plan	1					1
Totals	14	16	21	8	6	65

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

EFFECT	3A	3B	5A	6A	6B	Count
Abrasion/scrape/scratch/hematoma	1	1	1	1		4
Bruise/contusion/discoloration	3	2	1		3	9
Death		1	1	1		3
Fever		1				1
Fracture	1	2				3
Laceration: NO sutures/staples/steri-strips		1				1
Laceration: with sutures/staples	1					1
No Injury/NA	8	8	15	5	3	39
Other			1	1		2
Pain, Specified			1			1
Unconscious/Unresponsive			1			1
Totals	14	16	21	8	6	65

**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	2	2
Assault, Pt./Pt	2	2
Contraband Possession	2	2
Fall Type 1-Injury with treatment	1	1
Other	1	1
Self-Injurious behavior	1	1
Totals	10	10

**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
Edema/swelling	1	1
No Injury/NA	6	6
Other	1	1
Totals	10	10

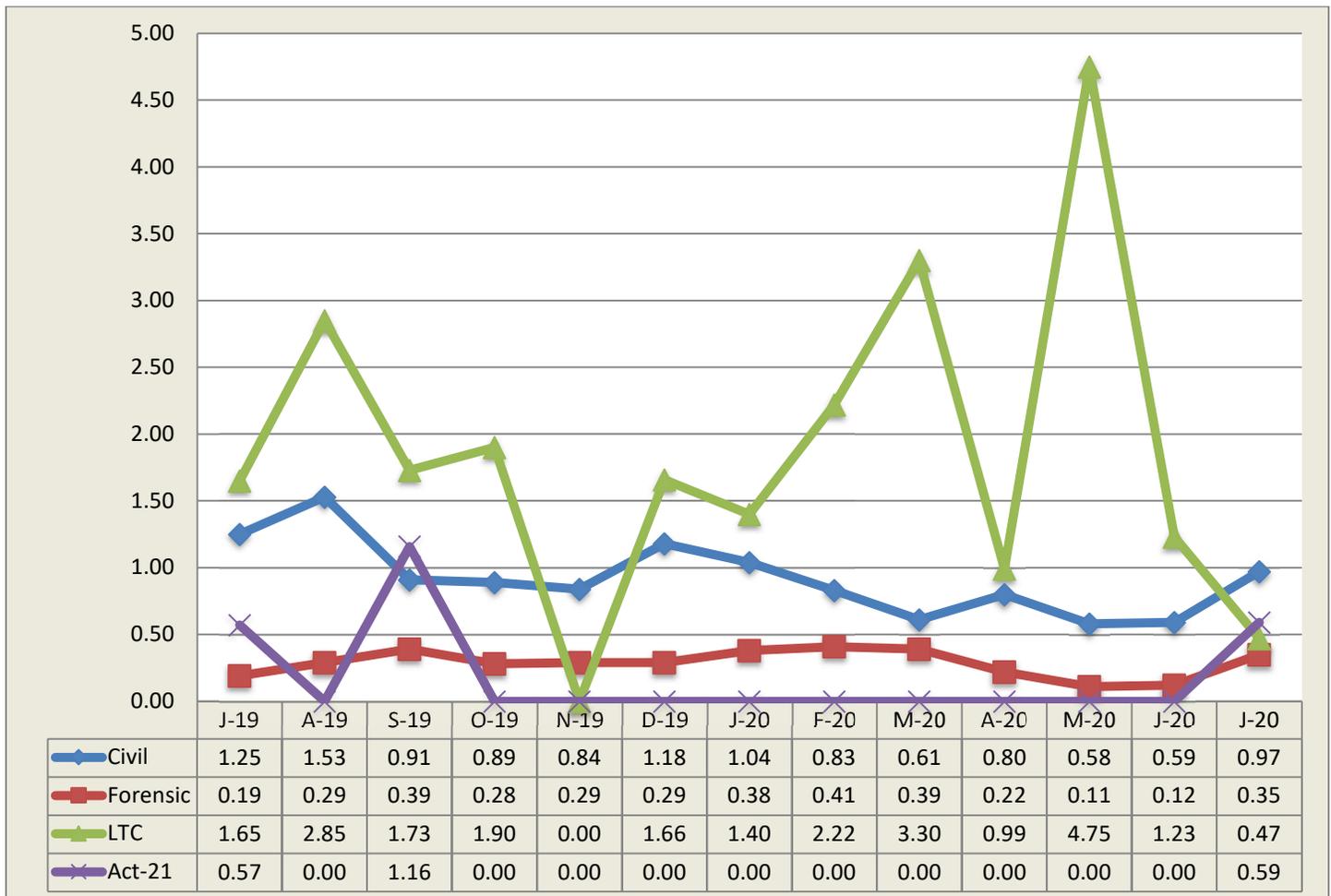
## Falls

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	
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
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

**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**

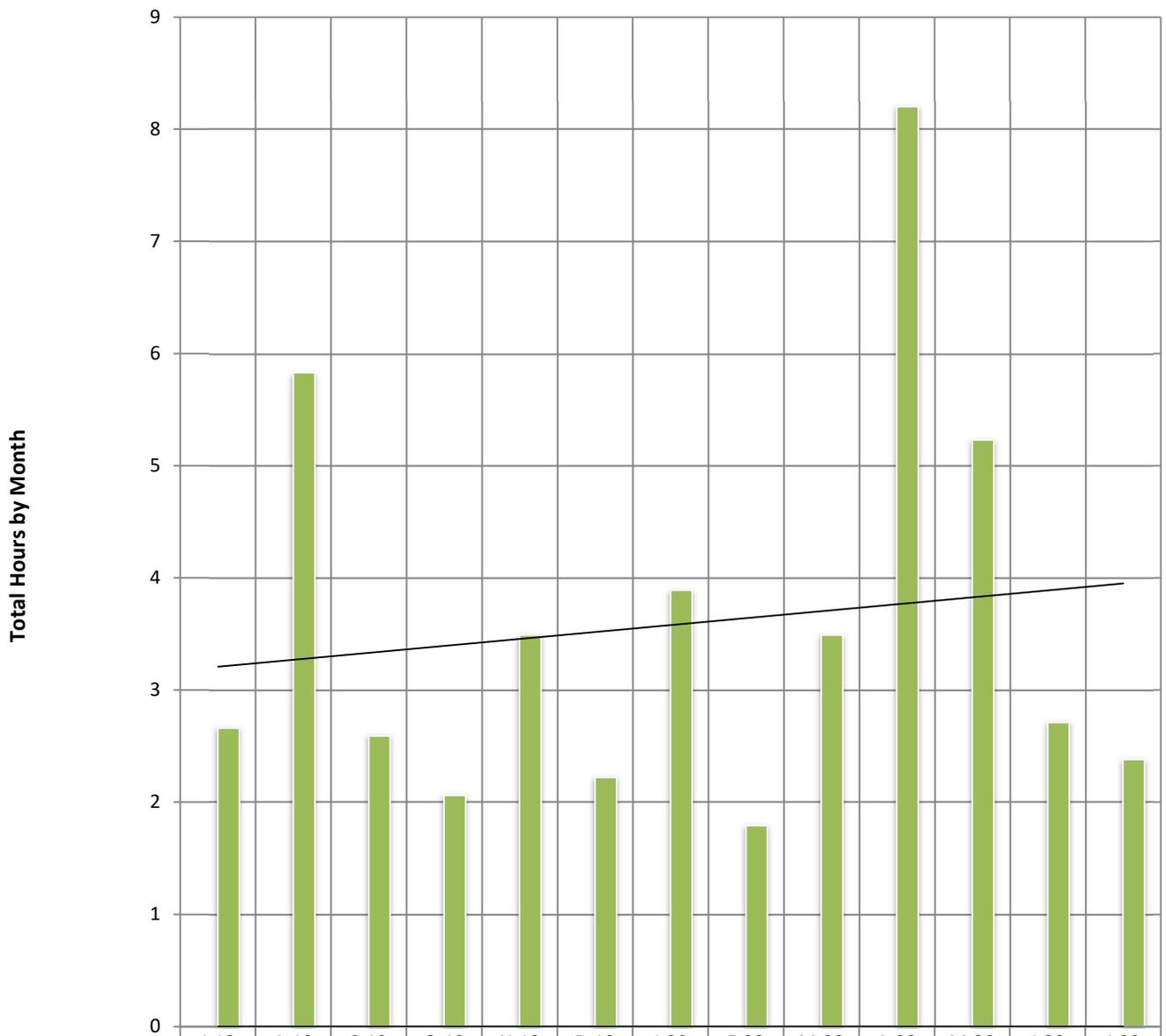
ABV	WARD	Total	ABV	WARD	Total	ABV	WARD	Total
TOR	FC1	0.35	TOR	013	0.10	NOR	10D2	0.04
WAR	3SW	0.22	WAR	3IF	0.10	NOR	01C1	0.03
NOR	51B2	0.22	DAN	312	0.09	WAR	3NM	0.02
TOR	064	0.20	NOR	01A1	0.08	WER	34-3	0.02
NOR	51B1	0.20	DAN	212	0.06	NOR	01A2	0.02
WER	37-3	0.20	TOR	FB3	0.06	NOR	51C1	0.01
TOR	FB4	0.13	TOR	061	0.05	NOR	10D1	0.001
CLA	5	0.10	NOR	51A1	0.04			

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

ABV	Total	Aug_19	Sep_19	Oct_19	Nov_19	Dec_19	Jan_20	Feb_20	Mar_20	Apr_20	May_20	Jun_20	Jul_20
CLA	13.86	0.17	0.13	0.63	0.14	0.54	0.03	0.15	0.03	0.33	1.07	0.21	0.15
DAN	14.28	4.94	1.34	2.16	1.36	0.38	0.79	0.06	0.86	0.79	0.65	0.72	0.23
NOR	8.94	1.00	0.72	0.96	1.77	1.03	0.40	0.79	0.64	0.39	0.28	0.31	0.65
TOR	8.16	0.63	1.07	0.73	0.10	0.62	1.42	0.22	0.90	0.45	0.62	0.47	0.94
WAR	36.07	0.00	0.00	0.00	0.20	0.13	1.56	1.96	1.35	6.58	2.57	2.09	1.13
WER	2.48	0.42	0.24	0.11	0.07	0.10	0.19	0.18	0.13	0.10	0.05	0.03	0.85
<b>Total</b>	<b>83.78</b>	<b>7.16</b>	<b>3.50</b>	<b>4.59</b>	<b>3.64</b>	<b>2.81</b>	<b>4.40</b>	<b>3.36</b>	<b>3.91</b>	<b>8.64</b>	<b>5.24</b>	<b>3.83</b>	<b>3.95</b>

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

ABV	Total	Aug_19	Sep_19	Oct_19	Nov_19	Dec_19	Jan_20	Feb_20	Mar_20	Apr_20	May_20	Jun_20	Jul_20
CLA	67	3	2	8	5	5	1	3	3	7	24	4	2
DAN	209	34	21	25	18	6	26	4	23	12	18	13	9
NOR	424	62	33	37	44	36	33	51	44	28	16	18	22
TOR	101	10	9	7	2	7	20	3	11	7	8	6	11
WAR	219	0	0	0	4	3	18	8	18	52	79	29	8
WER	53	6	5	5	3	2	7	8	5	3	4	1	4
<b>Total</b>	<b>1073</b>	<b>115</b>	<b>70</b>	<b>82</b>	<b>76</b>	<b>59</b>	<b>105</b>	<b>77</b>	<b>104</b>	<b>109</b>	<b>149</b>	<b>71</b>	<b>56</b>



■ 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	
■ Physical Restraint	2.66	5.83	2.59	2.06	3.49	2.22	3.89	1.79	3.49	8.2	5.23	2.71	2.38

■ 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
DAN	310	29		NOR	51A2	4		NOR	01C2	2
NOR	01A2	24		CLA	6	4		NOR	01A1	2
NOR	01C1	16		WER	34-4	4		NOR	51C1	2
NOR	51B2	14		SMO	3B	4		NOR	51C2	2
DAN	212	12		WAR	3NM	4		NOR	10D1	2
DAN	312	12		NOR	10E2	4		NOR	51B1	2
WAR	3IM	11		TOR	011	3		TOR	013	2
WER	35-2	11		TOR	FB3	3		TOR	FC1	2
TOR	024	10		SMO	5A	3		SMO	3A	1
WER	35-3	7		TOR	FB4	3		TOR	064	1
TOR	022	6		TOR	012	3		TOR	063	1
NOR	51A1	6		CLA	4	2		WAR	2SW	1
DAN	210	5		CLA	5	2		DAN	211	1
WAR	3SW	5		CLA	7	2		TOR	014	1
WER	37-2	5		WER	34-3	2		WER	35-4	1
WER	37-1	4		TOR	FC2	2				

**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			SRTTP
	Cl	Dan	Nor	Tor	War	Wer	Tot.	Nor	Tor	Tot.	SRTTP
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
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

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

ABV	WARD	Cnt		ABV	WARD	Cnt		ABV	WARD	Cnt
NOR	51B2	7		DAN	210	2		SMO	3A	1
WAR	3SW	6		DAN	211	1		SMO	5A	1
TOR	FC1	4		CLA	7	1		SMO	6B	1
NOR	01A1	4		NOR	01C1	1		TOR	FB4	1
WER	34-4	3		CLA	5	1		WAR	3IM	1
DAN	312	3		NOR	10E1	1		WAR	3NM	1
NOR	10D2	2		DAN	212	1		WER	34-3	1
DAN	310	2		CLA	3	1		WER	35-2	1
NOR	51A1	2		NOR	51C1	1		NOR	51B1	1
WAR	2SW	2		WER	35-4	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
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
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

**Table 23 - Risk Adjusted Safety Indicators**

Jul-20	Civil							Forensic					
Month	Cl	Dan	Nor	Tor	War	Wer	C. Total	Nor	Tor	F. Total	LTC	S RTP	System
Patient Days	4533	4782	3452	4593	4281	8189	29830	6188	2429	8617	4213	1689	44349
Census	147	157	108	153	142	265	972	208	76	284	137	61	1454
<b>Safety Indicators</b>													
Type I Falls (count)	2	3	3	8	0	13	29	3	0	3	2	1	35
Num Per 1,000 Pt Days	0.44	0.63	0.87	1.74	0.00	1.59	0.97	0.48	0.00	0.35	0.47	0.59	0.79
Total Falls (count)	11	36	6	14	24	41	132	5	1	6	13	1	152
Num Per 1,000 Pt Days	2.43	7.53	1.74	3.05	5.61	5.01	4.43	0.81	0.41	0.70	3.09	0.59	3.43
PT:PT Assaults w/Injury(count)	1	5	13	5	5	10	39	10	5	15	2	1	57
Num Per 1,000 Pt Days	0.22	1.05	3.77	1.09	1.17	1.22	1.31	1.62	2.06	1.74	0.47	0.59	1.29
Total PT:PT Assault Events (count)	10	59	44	25	21	34	193	36	10	46	8	2	249
Num Per 1,000 Pt Days	2.21	12.34	12.75	5.44	4.91	4.15	6.47	5.82	4.12	5.34	1.90	1.18	5.61
PT:Staff Assaults w/Injury(count)	2	1	1	0	5	3	12	5	4	9	0	0	21
Num Per 1,000 Pt Days	0.44	0.21	0.29	0.00	1.17	0.37	0.40	0.81	1.65	1.04	0.00	0.00	0.47
Total PT:Staff Assault Events (count)	3	9	5	0	10	6	33	14	5	19	3	0	55
Num Per 1,000 Pt Days	0.66	1.88	1.45	0.00	2.34	0.73	1.11	2.26	2.06	2.20	0.71	0.00	1.24
SIB Events (count)	2	39	3	1	21	26	92	13	2	15	0	1	108
Num Per 1,000 Pt Days	0.44	8.16	0.87	0.22	4.91	3.17	3.08	2.10	0.82	1.74	0.00	0.59	2.44
Total Physical Restraint Hours	0.10	0.15	0.13	0.1	0.33	0.22	1.03	0.51	0.59	1.1		0.25	2.38
Num Per 1,000 Pt Days	0.02	0.03	0.04	0.02	0.08	0.03	0.03	0.08	0.24	0.13		0.15	0.05
<b>Medication Measures</b>													
Benzodiazepines	91	78	57	30	53	77	386	10	11	21		9	416
Percentage of Census	0.62	0.50	0.53	0.20	0.37	0.29	0.40	0.05	0.14	0.07		0.15	0.29
Multiple Atypicals	21	41	9	37	49	66	223	9	11	20		0	243
Percentage of Census	0.14	0.26	0.08	0.24	0.35	0.25	0.23	0.04	0.14	0.07		0.00	0.17
Typical- Atypical	31	47	67	68	33	124	370	63	32	95		0	465
Percentage of Census	0.21	0.30	0.62	0.44	0.23	0.47	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](http://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
Aug-19	Total Users	0	0	0	0	0	0	0	9	9
	% of Census	0%	0%	0%	0%	0%	0%	0%	7%	1%
Dec-19	Total Users	0	0	0	0	0	0	0	9	9
	% of Census	0%	0%	0%	0%	0%	0%	0%	7%	1%
Mar-20	Total Users	0	0	0	0	0	0	0	8	8
	% of Census	0%	0%	0%	0%	0%	0%	0%	6%	1%
Jul-20	Total Users	0	0	0	0	0	0	0	8	8
	% of Census	0%	0%	0%	0%	0%	0%	0%	6%	1%

**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
Accident-Injury					1		1
Assault, Pt./Pt				1			1
AWOL-Attempt		1					1
Change in Medical Status-Stabilized				1			1
Change in Medical Status-Transferred	5	3	1	9	4	10	32
Fall Type 1-Injury with treatment		2		1		2	5
Fall Type 2-No treatment needed						1	1
Other	1	9					10
Seizure		1					1
Self-Injurious behavior		1			1		2
Totals	6	17	1	12	6	13	55

## 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.*

<b>BZD</b>								<b>Forensic</b>			<b>SRTP</b>	<b>Sys</b>
<b>M/Y</b>	Cl	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
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
Mar-20	89	79	66	29	57	70	390	6	5	11	10	411
Jul-20	91	78	57	30	53	77	386	10	11	21	9	416

**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.*

<b>Multiple Atypicals</b>								<b>Forensic</b>			<b>SRTP</b>	<b>Sys</b>
<b>M/Y</b>	Cl	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
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
Mar-20	20	39	6	42	51	55	213	13	9	22	0	235
Jul-20	21	41	9	37	49	66	223	9	11	20	0	243

**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.*

<b>Typical - Atypical</b>								<b>Forensic</b>			<b>SRTP</b>	<b>Sys</b>
<b>M/Y</b>	Cl	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
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
Mar-20	36	47	47	60	27	127	344	67	29	96	0	440
Jul-20	31	47	67	68	33	124	370	63	32	95	0	465

**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
Jul-20	102	84	18	0	56	40	6

DANVILLE (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/OD	RN
Jul-20	160	42	118	0	52	4	104

NORRISTOWN - CIVIL (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Jul-20	55	17	34	4	1	0	54

TORRANCE - CIVIL (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Jul-20	50	23	27	0	7	9	34

WARREN (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube	Indv	MD/DO	RN
Jul-20	109	51	58	0	21	17	71

WERNERSVILLE (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Jul-20	178	151	27	0	69	28	81

**Table 30 - STAT Medication Usage – Forensic**

NORRISTOWN - FORENSIC (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube/other	Indv	MD/DO	RN
Jul-20	179	55	124	0	19	40	120

TORRANCE - FORENSIC (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Jul-20	98	37	61	0	18	29	51

**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
Jul-20	6	5	1	0	3	0	3