



**pennsylvania**

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



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

*March 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/> .)

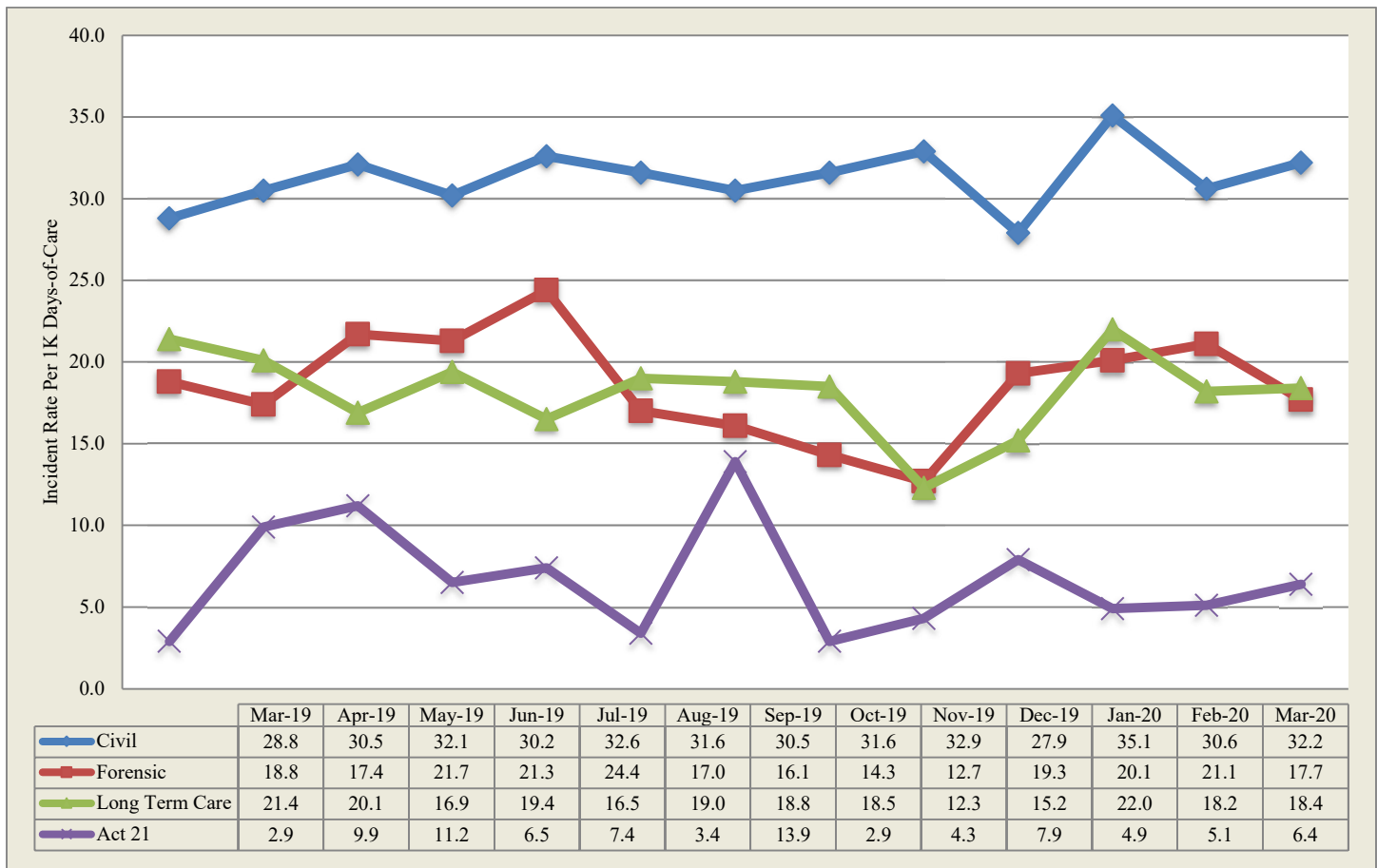
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During **March 2020**, a total of **1212** incident reports were completed by the state hospital system. Additional records addressing specific categories from the previous month were included on page 4 of this report. The following is a breakdown of incidents by individual facility and type of care:

**Table 1 - Number of Incident Reports**

	Census 3/31/2020	Days Provided	Incidents	Per 1000 Days-of-Care
Clarks Summit	137	4302	46	10.7
Danville	157	4943	280	56.6
Norristown	117	3629	85	23.4
Torrance	145	4400	115	26.1
Warren	136	4200	202	48.1
Wernersville	263	8134	224	27.5
<b>Total Civil</b>	955	29608	952	32.2
<b>Forensic</b>				
Norristown	228	7092	154	21.7
Torrance	81	2582	17	6.6
<b>Total Forensic</b>	309	9674	171	17.7
<b>Act 21</b>				
Act 21	61	1719	11	6.4
<b>Total Act 21</b>	61	1719	11	6.4
<b>Long Term Care</b>				
South Mountain	134	4241	78	18.4
<b>Total L. T. C.</b>	134	4241	78	18.4
<b>Total</b>	1459	45242	1212	26.8

**Thirteen-Month Trend of Incidents by Type of Care per 1,000 Days of Care**



\*Note: Rules regarding the reporting of incidents involving patient-to-patient assaults require a separate incident report form on each person involved in an altercation. This includes both the aggressor, when known and any other person involved. The numbers reported above reflect the monthly, total number of SI-815 reports coded as Patient-to-Patient Assaults and not the actual number of altercations.

The following table is refreshed each month from the most recent data (recent 6 month period) available from the State Hospital System RM database.

CATEGORY	Count	Oct_19	Nov_19	Dec_19	Jan_20	Feb_20	Mar_20
Accident-Injury	238	55	34	38	41	39	31
Adverse Drug Reaction	8	3	2	1		2	
Aggression	1040	168	184	144	195	168	181
Airway Obstruction type 1 Intervention	18	3	1	3	5	2	4
Airway Obstruction type 2 No Intervention	21	3	4	1	5	4	4
Alcohol Use/Possession/Suspected or Confirmed	1		1				
Alleged Nonconsensual Sexual Activity	6				2		4
Alleged Pt. Abuse	28	3	2	9	8	5	1
Assault, Pt./Pt	1882	343	297	287	317	319	319
Assault, Pt./Staff	498	87	95	78	91	79	68
Assault: Patient/Other	2		1	1			
AWOL/UA	62	14	12	10	15	6	5
AWOL-Attempt	42	11	12	3	9	3	4
AWOL-Late	47	10	11	13	6	6	1
Change in Medical Status-Stabilized	48	12	6	8	10	7	5
Change in Medical Status-Transferred	294	50	48	45	48	51	52
Charged post admit/crime committed prior to admit	4	2		1	1		
Communications Sys. Misuse	44	10	5	5	6	9	9
Community Incident	7	1	3	1	1	1	
Contraband Possession	147	25	28	25	35	19	15
Fall Type 1-Injury with treatment	223	37	29	45	41	36	35
Fall Type 2-No treatment needed	700	114	94	119	122	125	126
Family Concern	10	2	4	4			
Illicit Substance Use/Possession	1						1
Indeterminate/Unconfirmed Cause of Injury	96	23	10	24	17	15	7
Medication Error	106	14	17	20	33	11	11
Missing Property	22	3	5	2	6	4	2
Other	561	94	102	85	111	67	102
Patient Complaint	2			1	1		
Procedural Treatment Error	22	2	4	2	5	7	2
Property Damage	97	13	13	13	15	24	19
Seizure	70	11	11	12	14	8	14
Self-Injurious behavior	720	99	110	87	156	101	167
Sexual Behavior	56	14	11	4	14	2	11
Smoking Violation	70	16	16	8	14	11	5
Substantiated Nonconsensual Sexual Activity	1						1
Suicide Attempt	6	1	1	1	2	1	
Suicide threat/plan	18	3	2	2	4	5	2
Theft	8		3		4		1
Unknown	4			1	1		2
Unsubstantiated Nonconsensual Sexual Activity	4	1				2	1
Unsubstantiated Patient Abuse	3	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	4	2	1	3	3	14
Aggression	7	21	1	26	43	48	146
Airway Obstruction type 1 Intervention	0	2	2	0	0	0	4
Airway Obstruction type 2 No Intervention	1	0	0	0	1	0	2
Alleged Nonconsensual Sexual Activity	1	0	2	0	1	0	4
Assault, Pt./Pt	10	63	49	31	37	26	216
Assault, Pt./Staff	4	20	4	11	11	5	55
AWOL/UA	1	2	0	0	1	1	5
AWOL-Attempt	0	2	1	0	0	1	4
AWOL-Late	0	1	0	0	0	0	1
Change in Medical Status-Stabilized	0	0	0	1	1	1	3
Change in Medical Status-Transferred	4	4	5	9	4	6	32
Communications Sys. Misuse	2	1	0	0	5	0	8
Contraband Possession	0	4	0	0	8	3	15
Fall Type 1-Injury with treatment	1	2	0	8	0	7	18
Fall Type 2-No treatment needed	9	46	4	10	23	15	107
Illicit Substance Use/Possession	0	0	0	0	1	0	1
Indeterminate/Unconfirmed Cause of Injury	0	0	2	3	0	0	5
Medication Error	0	6	0	3	1	0	10
Missing Property	1	0	0	0	0	1	2
Other	1	19	2	3	5	59	89
Property Damage	0	14	0	1	1	1	17
Seizure	0	4	1	0	3	5	13
Self-Injurious behavior	1	64	4	6	45	40	160
Sexual Behavior	0	1	1	1	7	0	10
Smoking Violation	0	0	4	0	0	1	5
Substantiated Nonconsensual Sexual Activity	0	0	0	0	1	0	1
Suicide threat/plan	0	0	0	1	0	1	2
Theft	1	0	0	0	0	0	1
Unknown	0	0	1	0	0	0	1
Unsubstantiated Nonconsensual Sexual Activity	1	0	0	0	0	0	1
Totals	46	280	85	115	202	224	952

**Table 3 - Primary Effect of Incidents in the Civil Hospitals**

Primary effect	CLA	DAN	NOR	TOR	WAR	WER	Count
Unknown	1	2	0	0	0	0	3
Abrasion/scrape/scratch/hematoma	5	12	9	20	17	26	89
Asphyxiation	0	0	1	0	0	0	1
Bite-Animal	0	1	0	0	0	0	1
Bite-Human	0	1	0	0	1	0	2
Body System Illness	1	5	0	5	3	0	14
Bruise/contusion/discoloration	1	3	5	5	3	4	21
Death	0	1	0	0	0	0	1
Edema/swelling	0	0	1	2	5	3	11
Epistaxis	0	1	0	0	0	1	2
Erythema/redness	0	6	3	6	4	2	21
Fever	0	0	1	3	0	3	7
Ingestion of foreign body	0	4	0	1	7	1	13
Laceration: NO sutures/staples/steri-strips	1	2	3	0	2	5	13
Laceration: with steristrips/glue	1	0	0	0	0	2	3
Laceration: with sutures/staples	0	0	0	0	0	1	1
Lethargy	0	0	2	0	0	0	2
No Injury/NA	32	228	53	66	156	156	691
Other	0	3	0	4	0	6	13
Pain unspecified	1	2	1	0	0	0	4
Pain, Specified	1	5	3	3	3	8	23
Respiratory Distress	2	0	1	0	0	1	4
Seizure	0	4	1	0	1	4	10
Sunburn	0	0	0	0	0	1	1
Visual changes	0	0	1	0	0	0	1
Totals	46	280	85	115	202	224	952

**Table 4 - Cause of Incidents in the Forensic Units Category or Cause of Incidents in the Forensic Service by Unit**

Primary Cat #	NSH											TSH				Sys
	51A1	51A2	51B1	51B2	51C1	51C2	10D1	10D2	10E1	10E2	Total	FB3	FC1	FC2	Total	Count
Accident-Injury		1					1				2	1			1	3
Aggression	7	1		4	3		4		2	1	22			1	1	23
Alleged Pt. Abuse	1										1				0	1
Assault, Pt./Pt	6		2	24	9	6	22	4	5	16	94	4			4	98
Assault, Pt./Staff				2	2	1	1	1	1	1	9	1	1	1	3	12
Change in Medical Status-Stabilized							2				2				0	2
Change in Medical Status-Transferred									4		4	1	1		2	6
Fall Type 1-Injury with treatment					1					1	2	1			1	3
Fall Type 2-No treatment needed			1	2		1	1	1			6	2			2	8
Indeterminate/Unconfirmed Cause of Injury											0	2			2	2
Other				1					2		3	1			1	4
Property Damage	1										1				0	1
Self-Injurious behavior	1		1		3				1		6				0	6
Sexual Behavior									1		1				0	1
Unknown								1			1				0	1
<b>Totals</b>	<b>16</b>	<b>2</b>	<b>4</b>	<b>33</b>	<b>18</b>	<b>8</b>	<b>31</b>	<b>7</b>	<b>16</b>	<b>19</b>	<b>154</b>	<b>13</b>	<b>2</b>	<b>2</b>	<b>17</b>	<b>171</b>

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

EFFECT	NSH											TSH				Sys
	51A1	51A2	51B1	51C1	51C2	51B2	10D1	10D2	10E1	10E2	Total	FB3	FC1	FC2	Total	Count
Abrasion/scrape/scratch/hematoma	3		1	5	1	7	4		1	3	25	1			1	26
Body System Illness									1		1	1			1	2
Bruise/contusion/discoloration										1	1	1	1		2	3
Edema/swelling						1	1		1	2	5				0	5
Erythema/redness							1			1	2				0	2
Fever									1		1				0	1
Laceration: NO sutures/staples/steri-strips				1	1			1	1		4	1			1	5
Laceration: with steristrips/glue											0	2			2	2
No Injury/NA	12	1	2	11	6	24	23	3	9	11	102	7		2	9	111
Other								1	1		2				0	2
Pain unspecified	1					1	1		1		4				0	4
Pain, Specified		1	1	1			1	2		1	7				0	7
Seizure											0		1		1	1
<b>Totals</b>	<b>16</b>	<b>2</b>	<b>4</b>	<b>18</b>	<b>8</b>	<b>33</b>	<b>31</b>	<b>7</b>	<b>16</b>	<b>19</b>	<b>154</b>	<b>13</b>	<b>2</b>	<b>2</b>	<b>17</b>	<b>171</b>

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

Cause	3A	3B	5A	6A	6B	Count
Accident-Injury	2	2	1	3	4	12
Aggression		3	4		1	8
Airway Obstruction type 2 No Intervention		1	1			2
Assault, Pt./Pt			4		1	5
Change in Medical Status-Transferred	3	2	2	3	4	14
Communications Sys. Misuse	1					1
Fall Type 1-Injury with treatment	6	2	4	1	1	14
Fall Type 2-No treatment needed	1		7	1	2	11
Medication Error			1			1
Other	1	1	3		2	7
Procedural Treatment Error			1		1	2
Property Damage					1	1
Totals	14	11	28	8	17	78

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

EFFECT	3A	3B	5A	6A	6B	Count
Abrasion/scrape/scratch/hematoma	2	1	2	1	3	9
Bruise/contusion/discoloration	3	1	1	3	1	9
Death	1	1	2		1	5
Fracture	2					2
Laceration: NO sutures/staples/steri-strips	2	1	1			4
No Injury/NA	2	3	18	1	6	30
Pain, Specified		1	1		2	4
Respiratory Distress	2	3	3	3	4	15
Totals	14	11	28	8	17	78



**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
Assault, Pt./Staff	1	1
Other	2	2
Seizure	1	1
Self-Injurious behavior	1	1
Totals	11	11

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

Primary effect	TOR	Count
Abrasion/scrape/scratch/hematoma	3	3
Fever	1	1
No Injury/NA	6	6
Other	1	1
Totals	11	11

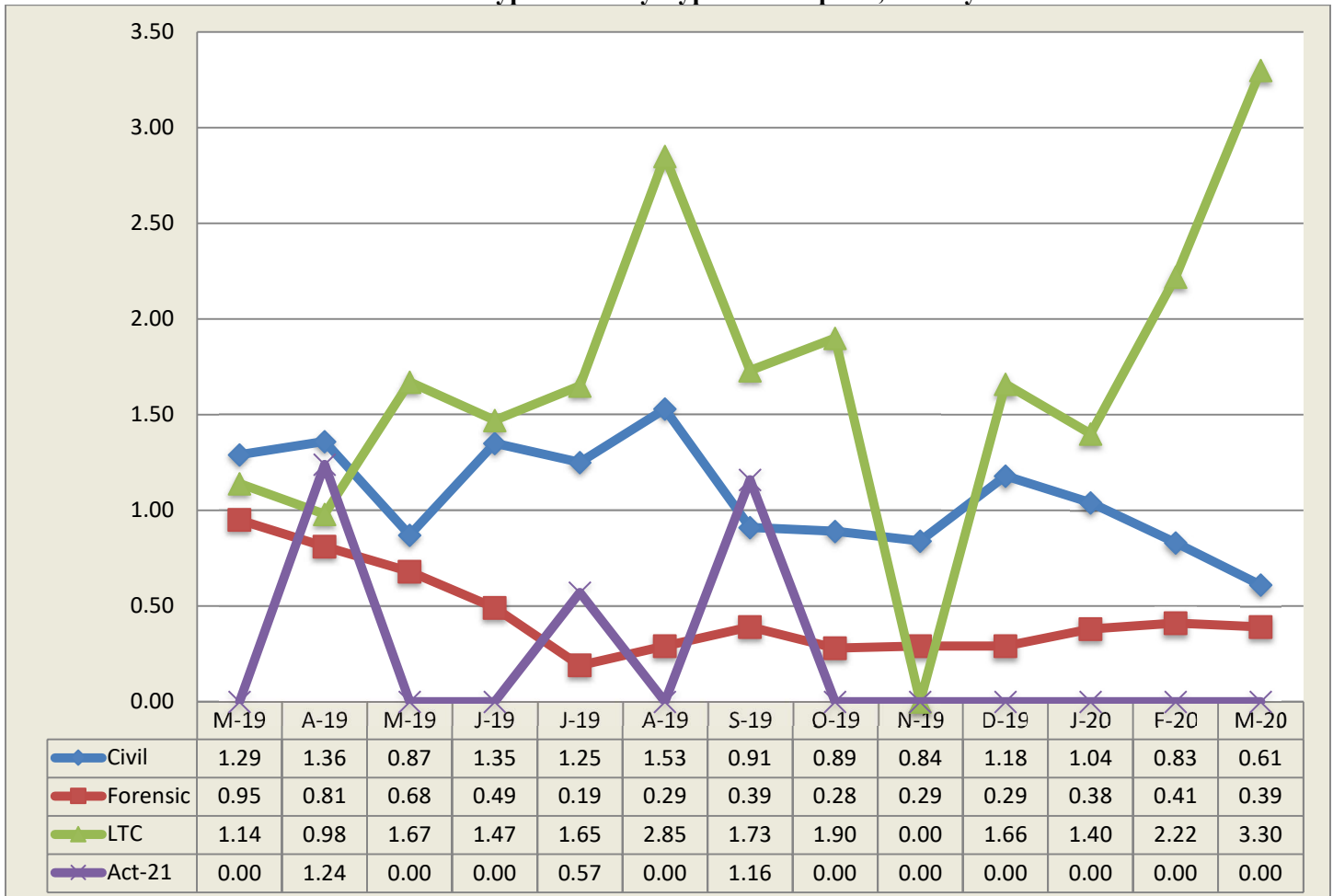
## Falls

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	
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
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

**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**

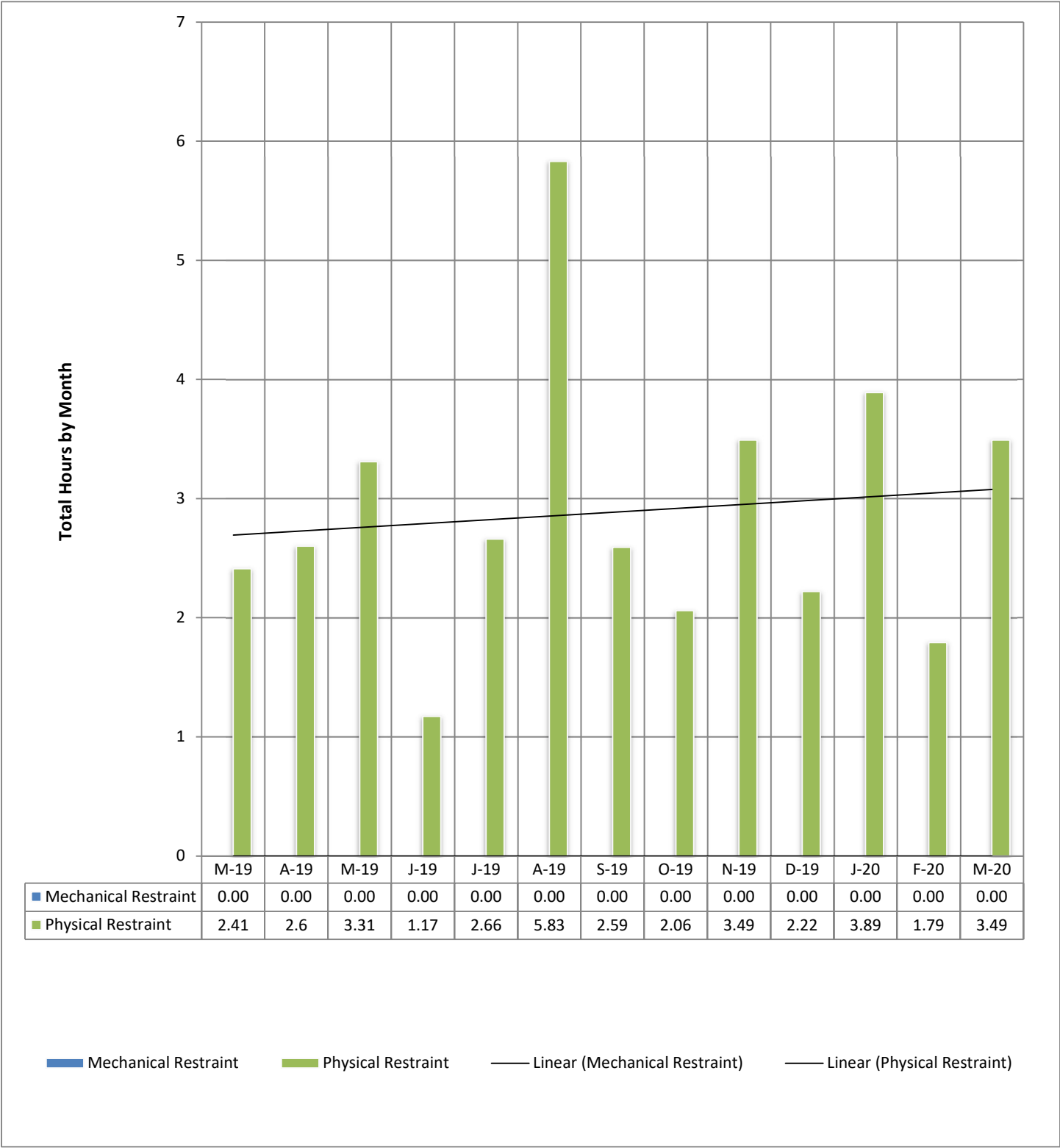
ABV	WARD	Total	ABV	WARD	Total	ABV	WARD	Total
WAR	3IF	0.56	TOR	012	0.10	DAN	210	0.03
DAN	312	0.32	WAR	3SW	0.10	DAN	211	0.02
TOR	063	0.30	NOR	51A1	0.06	NOR	01A2	0.02
NOR	51C1	0.27	WER	35-3	0.05	NOR	51B1	0.01
TOR	013	0.23	NOR	51B2	0.03	WAR	3NM	0.01
WAR	3IM	0.18	DAN	311	0.03	WER	34-4	0.01
NOR	10D1	0.17	NOR	01C2	0.03	NOR	10E2	0.01
TOR	FB3	0.17	CLA	2	0.03	NOR	51C2	0.004
DAN	212	0.16	NOR	51A2	0.03	NOR	01C1	0.004
WAR	2SW	0.12	WER	37-3	0.03	NOR	10E1	0.002
TOR	FC2	0.10						

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

ABV	Total	Apr_19	May_19	Jun_19	Jul_19	Aug_19	Sep_19	Oct_19	Nov_19	Dec_19	Jan_20	Feb_20	Mar_20
CLA	3.20	0.46	0.13	0.14	0.63	0.17	0.13	0.63	0.14	0.54	0.03	0.15	0.03
DAN	14.67	0.08	0.18	0.53	1.99	4.94	1.34	2.16	1.36	0.38	0.79	0.06	0.86
NOR	11.84	1.36	1.23	0.95	0.99	1.00	0.72	0.96	1.77	1.03	0.40	0.79	0.64
TOR	9.87	0.92	0.72	1.45	1.10	0.63	1.07	0.73	0.10	0.62	1.42	0.22	0.90
WAR	5.55	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.20	0.13	1.56	1.96	1.35
WER	2.80	0.27	0.78	0.01	0.30	0.42	0.24	0.11	0.07	0.10	0.19	0.18	0.13
<b>Total</b>	<b>47.92</b>	<b>3.08</b>	<b>3.39</b>	<b>3.08</b>	<b>5.01</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>

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

ABV	Total	Apr_19	May_19	Jun_19	Jul_19	Aug_19	Sep_19	Oct_19	Nov_19	Dec_19	Jan_20	Feb_20	Mar_20
CLA	53	9	5	3	6	3	2	8	5	5	1	3	3
DAN	189	3	5	10	14	34	21	25	18	6	26	4	23
NOR	539	42	43	47	67	62	33	37	44	36	33	51	44
TOR	113	7	8	20	9	10	9	7	2	7	20	3	11
WAR	52	0	1	0	0	0	0	0	4	3	18	8	18
WER	65	5	10	1	8	6	5	5	3	2	7	8	5
<b>Total</b>	<b>1011</b>	<b>66</b>	<b>72</b>	<b>81</b>	<b>104</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>



## 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	24	WAR	3NM	8	WER	35-4	3
NOR	01A2	23	CLA	2	6	WER	35-3	3
NOR	10D1	22	NOR	51A1	6	WAR	3IM	3
DAN	212	19	TOR	014	6	NOR	01C2	2
DAN	312	17	NOR	51C2	6	NOR	51B1	2
WAR	3SW	17	TOR	012	6	WER	34-2	2
NOR	10E2	16	WAR	2SW	5	WER	34-3	2
TOR	013	15	NOR	10E1	5	TOR	024	2
NOR	01C1	14	CLA	7	4	TOR	011	2
DAN	310	10	NOR	10D2	4	WER	37-2	2
DAN	210	9	SMO	5A	4	WER	37-1	2
NOR	01A1	9	WER	34-4	4	NOR	10A2	1
NOR	51C1	9	TOR	FB3	4	SMO	6B	1
DAN	311	8	WAR	3IF	3	WAR	2NM	1
WER	35-2	8						

**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
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
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

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

ABV	WARD	Cnt
DAN	311	7
TOR	022	7
DAN	310	6
WAR	3IF	5
DAN	312	5
WER	34-4	3
WAR	3SW	3
TOR	012	3
NOR	51C1	2
CLA	2	2
NOR	51B2	2

ABV	WARD	Cnt
WAR	2SW	2
NOR	01C2	1
CLA	6	1
CLA	7	1
DAN	210	1
DAN	212	1
WER	34-2	1
WAR	3IM	1
NOR	01A1	1
NOR	10E2	1
NOR	01C1	1

ABV	WARD	Cnt
TOR	063	1
NOR	10D1	1
NOR	10D2	1
NOR	10E1	1
TOR	FC2	1
TOR	FC1	1
WER	35-3	1
NOR	51C2	1
TOR	FB3	1
TOR	013	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
	Cl a	D an	N or	T or	W ar	W er	T ot.	N or	T or	T ot.	S RTP
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
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

**Table 23 - Risk Adjusted Safety Indicators**

Mar-20	Civil							Forensic					
Month	Cla	Dan	Nor	Tor	War	Wer	C. Tota	Nor	Tor	F. Total	LTC	SRTP	System
Patient Days	4302	4943	3629	4400	4200	8134	29608	7092	2582	9674	4241	1719	45242
Census	137	157	117	145	136	263	955	228	81	309	134	61	1459
<b>Safety Indicators</b>													
Type 1 Falls (count)	1	2	0	8	0	7	18	2	1	3	14	0	35
Num Per 1,000 Pt Days	0.23	0.40	0.00	1.82	0.00	0.86	0.61	0.28	0.39	0.31	3.30	0.00	0.77
Total Falls (count)	10	48	4	18	23	22	125	8	3	11	25	0	161
Num Per 1,000 Pt Days	2.32	9.71	1.10	4.09	5.48	2.70	4.22	1.13	1.16	1.14	5.89	0.00	3.56
PT:PT Assaults w/Injury(count)	4	13	14	11	7	7	56	31	0	31	0	0	87
Num Per 1,000 Pt Days	0.93	2.63	3.86	2.50	1.67	0.86	1.89	4.37	0.00	3.20	0.00	0.00	1.92
Total PT:PT Assault Events (count)	10	63	49	31	37	26	216	94	4	98	5	0	319
Num Per 1,000 Pt Days	2.32	12.75	13.50	7.05	8.81	3.20	7.30	13.25	1.55	10.13	1.18	0.00	7.05
PT:Staff Assaults w/Injury(count)	3	0	1	6	4	1	15	4	0	4	0	0	19
Num Per 1,000 Pt Days	0.70	0.00	0.28	1.36	0.95	0.12	0.51	0.56	0.00	0.41	0.00	0.00	0.42
Total PT:Staff Assault Events (count)	4	20	4	11	11	5	55	9	3	12	0	1	68
Num Per 1,000 Pt Days	0.93	4.05	1.10	2.50	2.62	0.61	1.86	1.27	1.16	1.24	0.00	0.58	1.50
SIB Events (count)	1	64	4	6	45	40	160	6	0	6	0	1	167
Num Per 1,000 Pt Days	0.23	12.95	1.10	1.36	10.71	4.92	5.40	0.85	0.00	0.62	0.00	0.58	3.69
Total Physical Restraint Hours	0.03	0.86	0.05	0.33	0.97	0.09	2.33	0.59	0.27	0.86		0.30	3.49
Num Per 1,000 Pt Days	0.01	0.17	0.01	0.08	0.23	0.01	0.08	0.08	0.10	0.09		0.17	0.08
<b>Medication Measures</b>													
Benzodiazepines	89	79	66	29	57	70	390	6	5	11		11	412
Percentage of Census	0.65	0.50	0.56	0.20	0.42	0.27	0.41	0.03	0.06	0.04		0.18	0.28
Multiple Atypicals	20	39	6	42	51	55	213	13	9	22		0	235
Percentage of Census	0.15	0.25	0.05	0.29	0.38	0.21	0.22	0.06	0.11	0.07		0.00	0.16
Typical- Atypical	36	47	47	60	27	127	344	67	29	96		0	440
Percentage of Census	0.26	0.30	0.40	0.41	0.20	0.48	0.36	0.29	0.36	0.31		0.00	0.30



## Wellness Indicators

The National Association of State Mental Health Program Directors (NASMHPD) issued a report in October 2006 about mortality and morbidity in people with serious mental illness (SMI). According to Mental Health America's *Survey of People with Schizophrenia and Providers* ([www.mentalhealthamerica.net](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
Apr-19	Total Users	0	0	0	0	0	0	0	9	9
	% of Census	0%	0%	0%	0%	0%	0%	0%	7%	1%
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%

**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	2
Alleged Nonconsensual Sexual Activity			1			1	2
Assault, Pt./Pt			1			1	2
Change in Medical Status-Stabilized						1	1
Change in Medical Status-Transferred	4	1	9	8	3	4	29
Fall Type 1-Injury with treatment		1				1	2
Fall Type 2-No treatment needed		1			1		2
Other		1					1
Seizure		4			1		5
Self-Injurious behavior		2			1		3
Substantiated Nonconsensual Sexual Activity					1		1
Totals	5	10	11	8	11	5	50

## 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
May-19	90	75	65	55	74	88	447	11	10	21	8	476
Aug-19	84	79	65	44	71	76	419	15	15	30	8	457
Nov-19	87	79	64	47	70	75	422	8	11	19	11	452
Mar-20	89	79	66	29	57	70	390	6	5	11	10	411

**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
May-19	11	38	4	39	47	49	188	16	21	37	0	225
Aug-19	22	36	4	43	52	51	208	20	13	33	0	241
Nov-19	24	35	9	42	45	58	213	13	14	27	0	240
Mar-20	20	39	6	42	51	55	213	13	9	22	0	235

**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
May-19	34	48	54	56	36	126	354	62	31	93	0	447
Aug-19	34	48	53	53	28	125	341	60	32	92	0	433
Nov-19	37	47	51	58	28	123	344	60	30	90	0	434
Mar-20	36	47	47	60	27	127	344	67	29	96	0	440

**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
Mar-20	39	39	0	0	14	19	6

DANVILLE (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/OD	RN
Mar-20	219	57	162	0	61	28	130

NORRISTOWN - CIVIL (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Mar-20	60	25	35	0	7	1	52

TORRANCE - CIVIL (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Mar-20	101	30	71	0	13	18	70

WARREN (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube	Indv	MD/DO	RN
Mar-20	138	77	47	14	23	31	84

WERNERSVILLE (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Mar-20	202	171	31	0	98	27	77

**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
Mar-20	277	97	180	0	32	48	197

TORRANCE - FORENSIC (FY 2019-20)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Mar-20	36	22	14	0	16	6	14

**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
Mar-20	14	10	4	0	4	5	5