



Pennsylvania State Hospital Risk Management Summary and Indicator Report December 2021

Prepared by: Christina Sterner, M.S. CPIE Wernersville State Hospital E-Mail: <u>csterner@pa.gov</u> Contributors: SMH CPIEs & PI Staff Valerie Minnich, RPh April 15, 2022

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 <u>Management of Incidents: SI-815 Incident Reporting and Risk Management Policy and Procedural Change</u>. (Available via bulletin search at http://www.dhs.pa.gov/.)

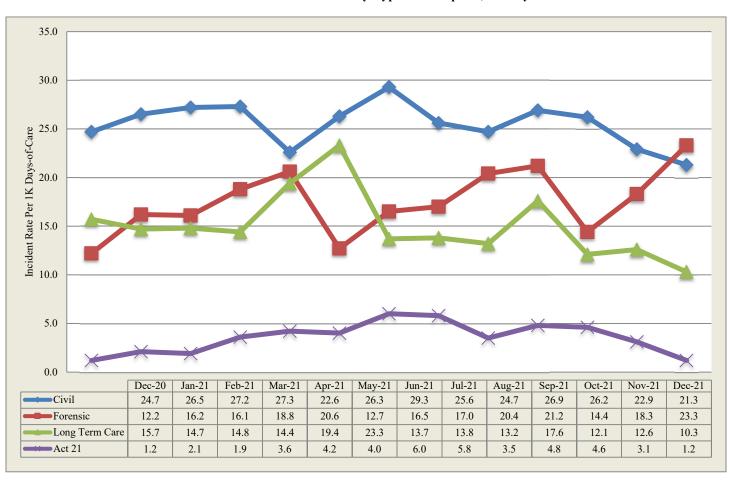
Table of Contents		
Indicator/Measure	Table	Page
Risk Management Indicators		
Census and Rates of Incidents	1	3
Thirteen-Month Trend of Incidents		3
Six-Month Summary of Selected Events		4
Category or Cause of Incidents: Civil	2	5
Primary Effect of Incidents: Civil	3	6
Category or Cause of Incidents: Forensic	4	7
Effect of Incidents: Forensic	5	7
Cause of Incidents: Long Term Care	6	8
Effect of Incidents: Long Term Care	7	8
Cause of Incidents: SRTP	8	9
Effect of Incidents: SRTP	9	9
13-Month Rate of Type 1 Falls per 1,000 Days of Care	10	10
13-Month Trend of Type 1 Falls		10
Hours of Seclusion Use	11	11
Number of Seclusion Events	12	11
Total Hours of Mechanical Restraint by Unit	13	11
Hours of Mechanical Restraint Use: 12 Months	14	11
Number of Mechanical Restraint Events: 12 Months	15	11
Hours of Physical Restraint Use by Unit	16	12
Hours of Physical Restraint Use: 12 Months	17	12
Number of Physical Restraint Events: 12 Months	18	12
24-Month Trend of Restraint and Seclusion Hours		13
Patient-to-Patient Assaults by Unit	19	14
13-Month Rate of Patient-to-Patient Assault Events with Injury per 1,000 Days-of-Care	20	14
Patient-to-Staff Assaults by Unit	21	15
13-Month Rate of Patient-to-Staff Assaults with Injury to Staff per 1,000 Days-of-Care	22	15
Risk Adjusted Table of Selected Safety Indicators	23	16
<u>, </u>		
Wellness Indicators		
Reasons for Hospitalization as a Result of an Incident	24	17
•		
Medication Use Indicators		
Benzodiazepines	25	18
Multiple Atypicals	26	18
Typical-Atypical	27	18
STAT Medication Usage		
Civil	28	19
Forensic	29	20
ACT 21 (SRTP)	30	20

During **December 2021**, a total of **847** 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 12/31/2021	Days Provided	Incidents	Per 1000 Days-of-Care
Clarks Summit	142	4421	62	14.0
Danville	155	4881	115	23.6
Norristown	106	3342	47	14.1
Torrance	151	4585	96	20.9
Warren	147	4574	191	41.8
Wernersville	262	8094	126	15.6
Total Civil	963	29897	637	21.3
Forensic				
Norristown	186	5704	146	25.6
Torrance	56	1809	29	16.0
Total Forensic	242	7513	175	23.3
Act 21				
Act 21	61	1691	2	1.2
Total Act 21	61	1691	2	1.2
Long Term Care				
South Mountain	103	3193	33	10.3
Total L. T. C.	103	3193	33	10.3
Total	1775	42294	847	20.0

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



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

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

CATEGORY	Count	Jul_21	Aug_21	Sep_21	Oct_21	Nov_21	Dec_21
Accident-Injury	178	35	39	29	32	26	17
Adverse Drug Reaction	6					2	4
Aggression	909	153	168	172	158	126	132
Airway Obstruction type 1 Intervention	13	2	1	2	2	2	4
Airway Obstruction type 2 No Intervention	17	6	5	1	3	2	
Alleged Nonconsensual Sexual Activity	7	1		3		3	
Alleged Pt. Abuse	19	3	5	1		4	6
Assault, Pt./Pt	1430	231	239	289	209	213	249
Assault, Pt./Staff	308	53	53	49	65	41	47
Assault: Patient/Other	3	1				2	
AWOL/UA	21	3	5	4	2	6	1
AWOL-Attempt	27	3	6	6	5	3	4
AWOL-Late	7	3	1	1	1	1	
Change in Medical Status-Stabilized	30	6	8	2	5	8	1
Change in Medical Status-Transferred	305	48	57	38	54	68	40
Charged post admit/crime committed prior to admit	3				1	1	1
Charged with alleged crime on hospital grounds	1	1					
Communications Sys. Misuse	49	9	10	12	8	7	3
Community Incident	2			1	1		
Contraband Possession	54	8	11	4	10	10	11
Fall Type 1-Injury with treatment	250	57	44	35	38	38	38
Fall Type 2-No treatment needed	675	123	106	104	122	113	107
Indeterminate/Unconfirmed Cause of Injury	66	18	13	5	13	7	10
Medication Error	91	13	14	22	12	18	12
Missing Property	19	1	4	5	2	2	5
Other	201	50	37	28	30	22	34
Procedural Treatment Error	10	2	1	2	3		2
Property Damage	77	22	14	15	7	5	14
Seizure	45	9	12	10	6	4	4
Self-Injurious behavior	649	97	91	154	128	93	86
Sexual Behavior	38	6	4	6	7	5	10
Smoking Violation	6			2	2	1	1
Substantiated Patient Abuse	3				1	2	
Sudden Acute Illness	2		1			1	
Suicide Attempt	5	1	2	2			
Suicide threat/plan	22	2	5	6	4	3	2
Theft	12	1	4	1		4	2
Unknown	1				1		
Unsubstantiated Nonconsensual Sexual Activity	3			3			
Unsubstantiated Patient Abuse	5		1	2	2		

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

Primary Cat #	CLA	DAN	NOR	TOR	WAR	WER	Count
Accident-Injury	1	3	1	1	3	0	9
Adverse Drug Reaction	0	0	1	0	0	0	1
Aggression	4	5	1	28	46	24	108
Airway Obstruction type 1 Intervention	0	0	0	3	0	0	3
Alleged Pt. Abuse	2	0	0	0	0	0	2
Assault, Pt./Pt	8	17	25	25	46	31	152
Assault, Pt./Staff	0	7	4	1	16	7	35
AWOL/UA	0	0	0	0	0	1	1
AWOL-Attempt	0	3	0	0	0	1	4
Change in Medical Status-Stabilized	0	0	0	1	0	0	1
Change in Medical Status-Transferred	5	8	1	7	8	8	37
Charged post admit/crime committed prior to admit	1	0	0	0	0	0	1
Communications Sys. Misuse	1	1	0	0	1	0	3
Contraband Possession	0	7	0	0	0	2	9
Fall Type 1-Injury with treatment	11	4	4	4	0	6	29
Fall Type 2-No treatment needed	14	23	0	6	44	12	99
Indeterminate/Unconfirmed Cause of Injury	3	0	0	1	5	1	10
Medication Error	4	5	1	0	0	0	10
Missing Property	0	3	0	0	2	0	5
Other	1	2	3	8	6	3	23
Procedural Treatment Error	0	1	0	0	0	0	1
Property Damage	2	6	1	0	0	1	10
Seizure	0	1	0	1	1	1	4
Self-Injurious behavior	5	17	4	7	11	22	66
Sexual Behavior	0	1	1	3	1	3	9
Smoking Violation	0	0	0	0	0	1	1
Suicide threat/plan	0	1	0	0	0	1	2
Theft	0	0	0	0	1	1	2
Totals	62	115	47	96	191	126	637

Table 3 - Primary Effect of Incidents in the Civil Hospitals

Primary effect	CLA	DAN	NOR	TOR	WAR	WER	Count
Unknown	0	1	0	1	0	0	2
Abrasion/scrape/scratch/hematoma	8	13	7	7	10	15	60
Allergic reaction	0	0	0	0	0	1	1
Bite-Human	1	0	0	0	0	0	1
Blister	0	0	0	0	0	1	1
Body System Illness	0	7	0	1	4	0	12
Bruise/contusion/discoloration	5	1	1	2	4	2	15
Cellulitis	0	0	0	0	2	0	2
Concussion	0	0	0	1	0	0	1
Dislocation	1	0	0	0	0	0	1
Edema/swelling	3	2	2	2	2	3	14
Emesis	0	0	0	2	0	0	2
Epistaxis	1	0	1	0	0	0	2
Erythema/redness	0	2	0	0	5	0	7
Fracture	1	0	0	0	0	0	1
Ingestion of foreign body	0	5	2	0	4	9	20
Laceration: NO sutures/staples/steri-strips	1	2	1	4	2	0	10
Laceration: with steristrips/glue	0	0	0	3	0	1	4
Laceration: with sutures/staples	1	2	0	0	1	1	5
No Injury/NA	31	70	24	64	149	85	423
Other	1	3	2	5	4	3	18
Pain unspecified	0	0	3	0	0	0	3
Pain, Specified	4	3	3	3	3	3	19
Respiratory Distress	1	2	0	0	0	1	4
Seizure	0	1	0	0	0	1	2
Syncopal episode	0	0	0	0	1	0	1
Unconscious/Unresponsive	3	1	0	1	0	0	5
Visual changes	0	0	1	0	0	0	1
Totals	62	115	47	96	191	126	637

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

		NSH								TSH					
Primary Cat #	51A2	51B1	51B2	51C1	51C2	10D1	10D2	10E1	10E2	Total	FB3	FB4	FC1	Total	Count
Accident-Injury		1								1				0	1
Adverse Drug Reaction			2	1						3				0	3
Aggression	2		8	1	2		1	1	1	16	4	3	1	8	24
Airway Obstruction type 1 Intervention										0	1			1	1
Alleged Pt. Abuse		1			2			1		4				0	1
Assault, Pt./Pt	17		20	26	1	8		т_	8	•	6	6	1	13	93
Assault, Pt./Staff	1	1	3	1	3				1	10		1		1	11
Contraband Possession							1			1				0	1
Fall Type 1-Injury with treatment										0		1		1	1
Fall Type 2-No treatment needed		1								1				0	1
Other	1	1	2	3						7	3			3	10
Procedural Treatment Error										0	1			1	1
Property Damage		2						2		4				0	4
Self-Injurious behavior	2		14	1					1	18	1			1	19
Sexual Behavior									1	1				0	1
Totals	23	7	49	33	8	8	2	4	12	146	16	11	2	29	175

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

		NSH								TSH					
EFFECT	51A2	51B1	51C1	51C2	51B2	10D1	10D2	10E1	10E2	Total	FB3	FB4	FC1	Total	Count
Abrasion/scrape/scratch/hematoma	2	1	6	1	10	1				21	1			1	22
Allergic reaction			1		1					2				0	2
Bruise/contusion/discoloration	1	1		1	1					4				0	4
Concussion										0			1	1	1
Damaged or lost tooth										0	1			1	1
Edema/swelling	1				1					2				0	2
Epistaxis	1									1				0	1
Erythema/redness				1						1				0	1
Laceration: NO sutures/staples/steri-strips		2			4	2				8				0	8
No Injury/NA	17	3	22	4	28	4	2	4	12	96	13	11	1	25	121
Other			1		1					2	1			1	3
Pain unspecified					1					1				0	1
Pain, Specified	1		2		1	1				5				0	5
Skin Irritation/Rash					1					1				0	1
Sunburn				1						1				0	1
Visual changes			1							1				0	1
Totals	23	7	33	8	49	8	2	4	12	146	16	11	2	29	175

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

Cause	3A	3B	6A	6B	Count
Accident-Injury		5	1	1	7
Assault, Pt./Pt		2		2	4
Assault, Pt./Staff	1				1
Change in Medical Status-Transferred		1		2	3
Fall Type 1-Injury with treatment	1	5		2	8
Fall Type 2-No treatment needed	5		1	1	7
Medication Error				2	2
Self-Injurious behavior	1				1
Totals	8	13	2	10	33

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

EFFECT	3A	3B	6A	6B	Count
Abrasion/scrape/scratch/hematoma		4		1	5
Blister			1		1
Bruise/contusion/discoloration	1	5			6
Laceration: NO sutures/staples/steri-strips	1				1
Laceration: with steristrips/glue				2	2
No Injury/NA	6	2	1	5	14
Other		1			1
Respiratory Distress		1		2	3
Totals	8	13	2	10	33

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
Contraband Possession	1	1
Other	1	1
Totals	2	2

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

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

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

Act-21

0.00

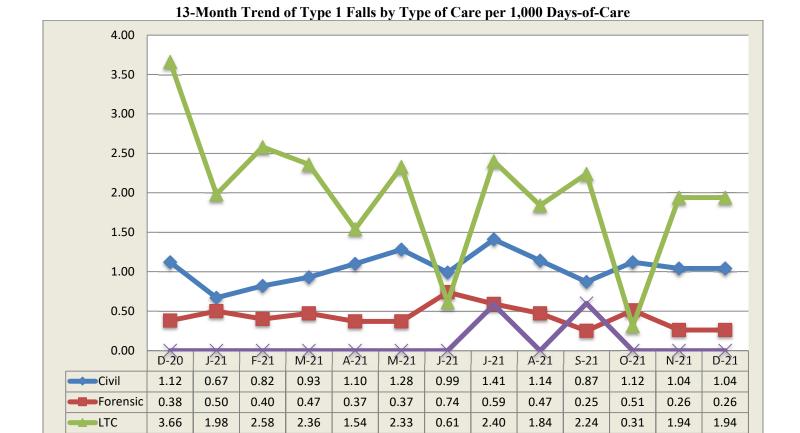
0.00

0.00

0.00

0.00

		Civil	Hosp	ital				F	orens	ic	A21	LTC	Cara Arm
M/Year	Cla	Dan	Nor	Tor	War	Wer	Ttl	Nor	Tor	Total	A21	SMRC	Sys Avg
Dec-20	1.18	0.00	1.48	1.63	0.25	1.77	1.12	0.51	0.00	0.38	0.00	3.66	1.16
Jan-21	0.73	0.63	0.28	1.13	0.00	0.90	0.67	0.50	0.50	0.50	0.00	1.98	0.72
Feb-21	1.64	0.00	0.93	1.77	0.00	0.74	0.82	0.37	0.50	0.40	0.00	2.58	0.85
Mar-21	0.96	0.41	0.55	2.05	0.47	1.06	0.93	0.48	0.44	0.47	0.00	2.36	0.92
Apr-21	1.97	0.63	0.57	2.59	0.24	0.81	1.10	0.50	0.00	0.37	0.00	1.54	0.95
May-21	1.65	1.65	0.84	1.82	0.48	1.18	1.28	0.51	0.00	0.37	0.00	2.33	1.14
Jun-21	2.69	0.43	0.28	1.60	0.00	0.92	0.99	0.70	0.86	0.74	0.00	0.61	0.87
Jul-21	2.34	1.61	1.41	2.13	0.23	1.01	1.41	0.83	0.00	0.59	0.58	2.40	1.30
Aug-21	1.60	0.61	1.15	2.18	0.23	1.13	1.14	0.17	1.26	0.47	0.00	1.84	1.02
Sep-21	1.18	0.63	0.30	0.90	0.00	1.53	0.87	0.17	0.43	0.25	0.60	2.24	0.84
Oct-21	2.49	0.00	1.19	1.79	0.00	1.24	1.12	0.52	0.47	0.51	0.00	0.31	0.84
Nov-21	2.59	0.00	1.82	1.60	0.23	0.64	1.04	0.00	0.98	0.26	0.00	1.94	0.92
Dec-21	2.59	0.00	1.82	1.60	0.23	0.64	1.04	0.00	0.98	0.26	0.00	1.94	0.92



0.00

0.00

0.58

0.00

0.60

0.00

0.00

0.00

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
NOR	51B2	0.57
TOR	FB4	0.40
NOR	01C1	0.26
WAR	3SW	0.17
TOR	011	0.15
CLA	3	0.10

ABV	WARD	Total
DAN	212	0.10
NOR	51B1	0.05
WAR	3IM	0.04
NOR	51C1	0.03
DAN	312	0.03

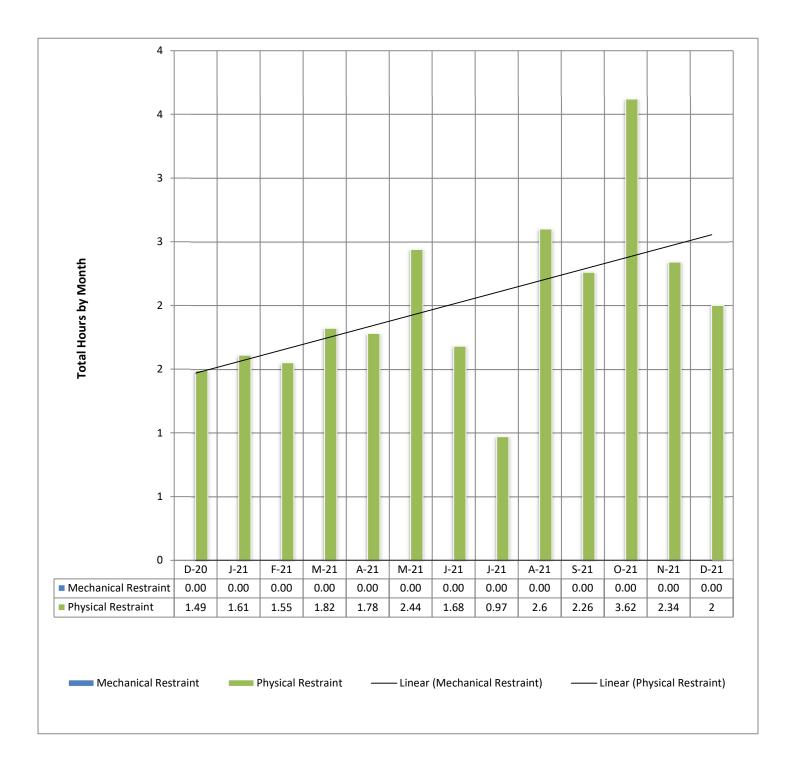
ABV	WARD	Total
NOR	51A2	0.03
NOR	51C2	0.03
NOR	10E1	0.02
CLA	2	0.01
NOR	01A2	0.00

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

ABV	Total	Jan_21	Feb_21	Mar_21	Apr_21	May_21	Jun_21	Jul_21	Aug_21	Sep_21	Oct_21	Nov_21	Dec_21
CLA	4.42	0.01	0.00	0.11	0.00	0.00	0.00	1.67	0.00	0.80	0.13	1.05	0.66
DAN	3.57	1.34	0.21	0.38	0.06	0.27	0.07	0.12	0.22	0.27	0.20	0.24	0.20
NOR	7.46	0.32	0.45	0.92	0.95	0.29	0.26	0.14	0.63	0.74	1.54	0.22	1.00
TOR	6.94	0.30	0.15	0.22	0.25	1.83	0.45	0.62	1.32	0.33	0.20	0.73	0.55
WAR	13.75	1.42	3.13	0.53	0.62	1.98	1.55	0.15	0.47	1.42	0.70	1.23	0.58
WER	3.83	0.06	0.24	0.12	0.37	0.04	0.18	0.09	0.10	0.85	0.85	0.95	0.00
Total	39.98	3.45	4.18	2.27	2.24	4.40	2.50	2.77	2.74	4.41	3.62	4.42	2.98

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

ABV	Total	Jan_21	Feb_21	Mar_21	Apr_21	May_21	Jun_21	Jul_21	Aug_21	Sep_21	Oct_21	Nov_21	Dec_21
CLA	20	1	0	3	0	0	0	6	0	1	4	2	3
DAN	84	20	8	9	2	10	3	5	5	7	6	6	3
NOR	294	31	18	36	37	17	22	11	20	32	17	18	35
TOR	74	4	3	4	10	9	6	11	11	6	2	5	3
WAR	135	5	13	7	6	12	21	6	13	12	19	14	7
WER	51	3	3	5	2	3	5	5	4	9	9	3	0
Total	658	64	45	64	57	51	57	44	53	67	57	48	51



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
NOR	51C1	26
NOR	51B2	20
TOR	013	18
NOR	51A2	17
WAR	3IM	14
WAR	3SW	12
WAR	3NM	12
NOR	01C1	10
NOR	10E2	8
DAN	210	8
NOR	10D1	8
WAR	2NM	8
NOR	01A1	8
WER	35-4	7

ABV	WARD	Cnt
WER	37-2	7
NOR	01A2	6
TOR	FB4	6
TOR	FB3	6
DAN	212	5
WER	34-4	5
WER	34-3	4
WER	35-2	4
TOR	014	3
DAN	211	2
DAN	312	2
TOR	011	2
CLA	7	2

ABV	WARD	Cnt
CLA	6	2
CLA	3	2
CLA	2	2
SMO	6B	2
WER	35-3	2
SMO	3B	2
NOR	01C2	1
NOR	51C2	1
WER	37-3	1
TOR	012	1
TOR	021	1
TOR	FC1	1
WER	37-1	1

Table 20 - Rate of Patient-to-Patient Assaults Events with Patient Injury per 1,000 Days-of-Care

	Civil							Foren	sic		SRTP
Ptto-Pt. Assault w/ any Injury	Cla	Dan	Nor	Tor	War	Wer	Tot.	Nor	Tor	Tot.	SRTP
Dec-20	0.00	2.25	4.13	0.93	0.76	0.50	1.25	2.91	0.00	2.13	0.00
Jan-21	0.00	3.35	4.84	1.59	1.31	1.03	1.87	3.52	1.01	2.90	0.00
Feb-21	0.27	1.14	5.56	1.77	0.82	0.74	1.52	2.94	0.50	2.29	0.00
Mar-21	0.48	1.83	5.81	2.95	0.23	1.46	1.97	3.06	0.44	2.36	0.00
Apr-21	0.99	1.25	3.68	2.35	2.18	1.07	1.77	4.03	0.93	3.21	0.00
May-21	0.47	1.03	3.90	1.82	1.68	1.05	1.52	1.20	2.16	1.47	0.00
Jun-21	0.73	1.91	2.85	1.60	0.97	1.19	1.48	2.79	1.29	2.36	0.00
Jul-21	0.70	0.20	3.09	2.35	0.69	1.65	1.41	2.99	2.94	2.97	0.00
Aug-21	0.00	0.61	3.45	1.52	1.58	0.88	1.21	2.64	2.10	2.49	0.00
Sep-21	1.14	0.84	3.01	2.70	1.44	1.15	1.63	2.97	3.43	3.10	0.00
Oct-21	0.00	1.04	1.19	3.13	2.31	0.49	1.26	2.26	2.37	2.29	0.00
Nov-21	0.24	0.64	1.21	2.29	0.46	0.76	0.90	3.02	1.47	2.60	0.00
Dec-21	0.68	0.41	3.29	1.53	1.09	0.62	1.10	4.03	1.66	3.46	0.00

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

ABV	WARD	Cnt
WAR	3SW	10
DAN	212	4
WAR	3IM	4
NOR	51C2	3
NOR	01C1	3
WER	37-2	3
NOR	51B2	3
DAN	312	2

ABV	WARD	Cnt
NOR	01A2	1
NOR	10E2	1
NOR	51A2	1
NOR	51B1	1
NOR	51C1	1
DAN	210	1
TOR	021	1
TOR	FB4	1

ABV	WARD	Cnt
WAR	2SW	1
WAR	3IF	1
WER	34-2	1
WER	35-2	1
WER	35-3	1
WER	37-1	1
SMO	3A	1

Table 22 - Rate of Patient-to-Staff Assault Events with Injury to Staff per 1,000 Days-of-Care

	Civil							Forens	sic		SRTP
Pt/Staff Assault w/ Staff Inj per 1K days	Cla	Dan	Nor	Tor	War	Wer	Tot.	Nor	Tor	Tot.	SRTP
Dec-20	0.00	0.00	0.59	0.23	0.00	0.13	0.14	0.17	1.42	0.50	0.00
Jan-21	0.00	0.00	0.28	0.45	0.52	0.26	0.25	0.34	0.00	0.25	0.00
Feb-21	0.00	0.00	0.00	0.25	0.55	0.59	0.27	0.18	0.00	0.13	0.00
Mar-21	0.72	0.20	0.28	0.00	0.00	0.27	0.24	0.97	0.44	0.83	0.00
Apr-21	0.25	0.00	0.28	0.00	0.24	0.27	0.18	0.67	0.93	0.74	0.00
May-21	0.24	0.41	0.00	0.23	0.48	0.00	0.21	0.51	0.43	0.49	0.00
Jun-21	0.24	0.85	0.28	0.00	0.49	0.26	0.35	1.05	0.43	0.87	0.00
Jul-21	0.47	0.20	0.00	0.43	0.69	0.63	0.44	0.17	0.84	0.36	0.58
Aug-21	0.00	0.20	0.00	0.22	0.68	0.13	0.20	0.33	0.00	0.24	0.00
Sep-21	0.94	0.00	1.20	0.00	0.24	0.51	0.45	0.52	0.00	0.37	0.00
Oct-21	0.00	0.42	0.00	0.67	0.46	0.62	0.41	0.52	0.00	0.38	0.00
Nov-21	0.00	0.00	0.00	0.00	0.46	0.51	0.21	0.18	0.49	0.26	0.00
Dec-21	0.00	1.43	1.20	0.22	3.50	0.86	1.17	1.75	0.55	1.46	0.00

Table 23 - Risk Adjusted Safety Indicators

Dec-21	Civil							Forensi	С				
Month	Cla	Dan	Nor	Tor	War	Wer	C. Total	Nor	Tor	F. Total	LTC	SRTP	System
Patient Days	4421	4881	3342	4585	4574	8094	29897	5704	1809	7513	3193	1691	42294
Census	142	155	106	151	147	262	963	186	56	242	103	61	1369
Safety Indicators													
Type 1 Falls (count)	11	4	4	4	0	6	29	0	1	1	8	0	38
Num Per 1,000 Pt Days	2.49	0.82	1.20	0.87	0.00	0.74	0.97	0.00	0.55	0.13	2.51	0.00	0.90
Total Falls (count)	25	27	4	10	44	18	128	1	1	2	15	0	145
Num Per 1,000 Pt Days	5.65	5.53	1.20	2.18	9.62	2.22	4.28	0.18	0.55	0.27	4.70	0.00	3.43
PT:PT Assaults w/Injury(count)	3	2	11	7	5	5	33	23	3	26	0	0	59
Num Per 1,000 Pt Days	0.68	0.41	3.29	1.53	1.09	0.62	1.10	4.03	1.66	3.46	0.00	0.00	1.39
Total PT:PT Assault Events (count)	8	17	25	25	46	31	152	80	13	93	4	0	249
Num Per 1,000 Pt Days	1.81	3.48	7.48	5.45	10.06	3.83	5.08	14.03	7.19	12.38	1.25	0.00	5.89
			,						,	,		,	
PT:Staff Assaults w/Injury(count)	0	1	2	0	4	3	10	1	1	2	0	0	12
Num Per 1,000 Pt Days	0.00	0.20	0.60	0.00	0.87	0.37	0.33	0.18	0.55	0.27	0.00	0.00	0.28
otal PT:Staff Assault Events (count)	0	7	4	1	16	7	35	10	1	11	1	0	47
Num Per 1,000 Pt Days	0.00	1.43	1.20	0.22	3.50	0.86	1.17	1.75	0.55	1.46	0.31	0.00	1.11
SIB Events (count)	5	17	4	7	11	22	66	18	1	19	1	0	86
Num Per 1,000 Pt Days	1.13	3.48	1.20	1.53	2.40	2.72	2.21	3.16	0.55	2.53	0.31	0.00	2.03
Total Physical Restraint Hours	0.11	0.13	0.26	0.15	0.21	0.00		0.73	0.4	1.1306		0.00	2.00
Num Per 1,000 Pt Days	0.02	0.03	0.08	0.03	0.05	0.00	0.03	0.13	0.22	0.15		0.00	0.05
Medication Measures													
Benzodiazepines	90	76	36	36	78	79	395	11	7	18		5	418
Percentage of Census	0.63	0.49	0.34	0.24	0.53	0.30	0.41	0.06	0.13	0.07		0.08	0.31
S													
Multiple Atypicals	30	50	5	42	62	77	266	15	13	28		0	294
Percentage of Census		0.32	0.05		0.42	0.29		0.08				0.00	0.21
Ŭ													
Typical- Atypical	44	59	41	68	36	116	364	58	25	83		0	447
Percentage of Census	0.31	0.38	0.39	0.45		0.44		0.31	0.45			0.00	

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.

Table 24 - 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
Alleged Pt. Abuse			1				1
Assault, Pt./Pt					1	1	2
Assault, Pt./Staff			1				1
Change in Medical Status-Transferred	5	8	1	4	8	5	31
Contraband Possession		1					1
Fall Type 1-Injury with treatment		4	1			1	6
Fall Type 2-No treatment needed		2					2
Other		2	3				5
Seizure		1					1
Self-Injurious behavior		2	1			5	8
Totals	5	20	8	4	9	12	58

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 25 - 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								Fo	rensi	c	SRTP	Sys
M/Y	Cla	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
Feb-21	85	86	48	24	67	66	376	6	6	12	7	395
May-21	85	79	40	25	77	76	382	6	6	12	8	402
Aug-21	88	72	41	31	81	76	389	7	10	17	7	413
Dec-21	90	76	36	36	78	79	395	11	7	18	5	418

Table 26 - 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								Fo	rensi	c	SRTP	Sys
M/Y	Cla	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
Feb-21	32	51	7	39	62	65	256	12	15	27	0	283
May-21	34	10	10	37	55	76	222	4	11	15	0	237
Aug-21	28	49	10	46	57	79	269	12	13	25	0	294
Dec-21	30	50	5	42	62	77	266	15	13	28	0	294

Table 27 - 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								Fo	rensi	c	SRTP	Sys
M/Y	Cla	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
Feb-21	36	60	49	56	27	113	341	56	21	77	0	418
May-21	36	57	44	65	30	121	353	59	33	92	0	445
Aug-21	40	54	41	65	39	120	359	62	41	103	0	400
Dec-21	44	59	41	68	36	116	364	58	25	83	0	447

Table 28 - 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	ATs Route of Admin Requested by:											
		РО	IM	PEG Tube:	Indv	MD/DO	RN						
Dec-21	77	48	29	0	44	31	2						

		DAN	VILLE (FY 2	020-21)							
Month	Total Number of STATs	Ro	Route of Admin Requested by:								
		РО	IM	Peg Tube:	Indv	MD/OD	RN				
Dec-21	119	15	104	0	37	7	75				

	NORRISTOWN - CIVIL (FY 2020-21)												
Month	Total Number of STATs	Ro	ute of Adı	min	Re	equested k	oy:						
		РО	IM	Peg Tube:	Indv	MD/DO	RN						
Dec-21	79	15	104	0	37	7	75						

	TORRANCE - CIVIL (FY 2020-21)												
Month	Total Number of STATs	I Route of Admin I Requested by:											
		РО	IM	Peg Tube:	Indv	MD/DO	RN						
Dec-21	44	25	19	0	3	14	27						

		WAF	RREN (FY 2	020-21)					
Month	Total Number of STATs	Ro	Route of Admin Requested by:						
		РО	IM	Peg Tube	Indv	MD/DO	RN		
Dec-21	89	44	45	0	20	16	53		

		WERNE	RSVILLE (F	Y 2020-21)			
Month	Total Number of STATs	Ro	ute of Adı	Re	equested k	oy:	
		РО	IM	Peg Tube:	Indv	MD/DO	RN
Dec-21	138	120	18	0	75	19	44

Table 29 - STAT Medication Usage - Forensic

NORRISTOWN - FORENSIC (FY 2020-21)									
Month	Total Number of STATs	Route of Admin			Requested by:				
		РО	IM	Peg Tube/othe	Indv	MD/DO	RN		
Dec-21	243	51	192	0	13	50	180		

TORRANCE - FORENSIC (FY 2020-21)								
Month	Total Number of STATs	Route of Admin			Requested by:			
		РО	IM	Peg Tube:	Indv	MD/DO	RN	
Dec-21	34	14	20	0	4	10	20	

Table 30 - 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	
Dec-21	0	0	0	0	0	0	0	