



# Pennsylvania State Hospital Risk Management Summary and Indicator Report June 2023

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 October 5, 2023

## 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. <a href="http://www.dhs.pa.gov/publications/forproviders/statehospitalriskmanagementsummaryreports/">http://www.dhs.pa.gov/publications/forproviders/statehospitalriskmanagementsummaryreports/</a>

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 <a href="http://www.dhs.pa.gov/">http://www.dhs.pa.gov/</a>.)

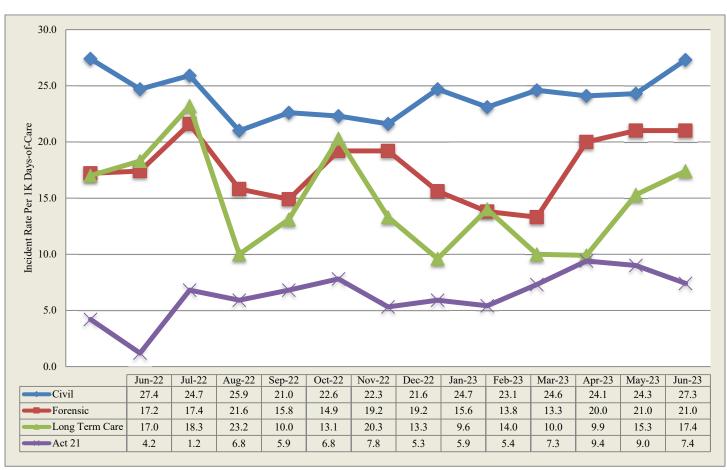
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During **June 2023**, a total of **1066** incident reports were completed by the state hospital system. Additional records addressing specific categories from the previous month were included on page 4 of this report. The following is a breakdown of incidents by individual facility and type of care:

**Table 1 - Number of Incident Reports** 

	Census 6/30/2023	Days Provided	Incidents	Per 1000 Days-of-Care
Clarks Summit	138	4180	41	9.8
Danville	155	4750	159	33.5
Norristown	116	3496	82	23.5
Torrance	148	4377	160	36.6
Warren	148	4459	170	38.1
Wernersville	260	7833	183	23.4
Total Civil	965	29095	795	27.3
Forensic				
Norristown	230	6859	123	17.9
Torrance	100	3046	85	27.9
Total Forensic	330	9905	208	21.0
Act 21				
Act 21	63	1620	12	7.4
Total Act 21	63	1620	12	7.4
Long Term Care				
South Mountain	97	2939	51	17.4
Total L. T. C.	97	2939	51	17.4
Total	1455	43559	1066	24.5

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	Jan_23	Feb_23	Mar_23	Apr_23	May_23	Jun_23
Accident-Injury	115	1	18	27	23	21	25
Adverse Drug Reaction	1				1		
Aggression	863	7	162	156	164	169	205
Airway Obstruction type 1 Intervention	15		4	1	1	7	2
Airway Obstruction type 2 No Intervention	8			1	3	3	1
Alleged Nonconsensual Sexual Activity	5			2		2	1
Alleged Pt. Abuse	17			4	4	9	
Assault, Pt./Pt	1280	13	198	251	250	301	267
Assault, Pt./Staff	280	4	54	40	62	59	61
AWOL/UA	12		2	1	2	1	6
AWOL-Attempt	29		3	6	4	9	7
AWOL-Late	20		2	4	6	3	5
Change in Medical Status-Stabilized	20		1	2	6	10	1
Change in Medical Status-Transferred	278	2	50	54	54	59	59
Charged post admit/crime committed prior to admit	3			3			
Communications Sys. Misuse	35		4	6	8	5	12
Community Incident	2		1				1
Contraband Possession	56		19	15	12	6	4
Fall Type 1-Injury with treatment	158	3	22	34	28	30	41
Fall Type 2-No treatment needed	461	2	77	78	104	94	106
Family Concern	2		1	1			
Illicit Substance Use/Possession	3		2	1			
Indeterminate/Unconfirmed Cause of Injury	62	1	6	7	19	16	13
Medication Error	79		12	19	15	20	13
Missing Property	8			1	1		6
Other	185	2	38	35	41	35	34
Procedural Treatment Error	17		1	1	3	9	3
Property Damage	63		12	17	12	14	8
Seizure	25	2	4	5	2	6	6
Self-Injurious behavior	546	3	98	116	95	102	132
Sexual Behavior	59		10	11	17	7	14
Smoking Violation	17		2	7	3	1	4
Substantiated Patient Abuse	17		1	3	1		12
Suicide Attempt	4		2		1		1
Suicide threat/plan	13		4	4	1	2	2
Theft	9		6	2	1		
Unsubstantiated Nonconsensual Sexual Activity	21			4	1	6	10
Unsubstantiated Patient Abuse	19		4	2	4	5	4

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

Primary Cat #	CLA	DAN	NOR	TOR	WAR	WER	Count
Accident-Injury	0	5	1	2	4	3	15
Aggression	1	17	6	32	50	27	133
Airway Obstruction type 1 Intervention	1	0	0	1	0	0	2
Airway Obstruction type 2 No Intervention	0	0	1	0	0	0	1
Alleged Nonconsensual Sexual Activity	0	0	0	1	0	0	1
Assault, Pt./Pt	0	36	42	24	40	49	191
Assault, Pt./Staff	1	13	5	7	9	7	42
AWOL/UA	0	0	0	0	4	2	6
AWOL-Attempt	0	0	0	2	3	1	6
AWOL-Late	1	0	0	0	2	2	5
Change in Medical Status-Stabilized	0	0	0	1	0	0	1
Change in Medical Status-Transferred	10	10	1	8	9	10	48
Communications Sys. Misuse	4	6	0	0	2	0	12
Community Incident	0	0	0	1	0	0	1
Contraband Possession	0	0	1	1	1	0	3
Fall Type 1-Injury with treatment	6	5	1	6	0	9	27
Fall Type 2-No treatment needed	6	9	3	28	27	19	92
Indeterminate/Unconfirmed Cause of Injury	1	0	2	5	1	4	13
Medication Error	2	4	1	0	0	1	8
Missing Property	4	1	0	0	0	1	6
Other	0	5	1	5	7	7	25
Property Damage	2	1	1	0	0	1	5
Seizure	1	0	2	0	2	0	5
Self-Injurious behavior	0	45	11	28	5	13	102
Sexual Behavior	0	0	2	7	2	1	12
Smoking Violation	0	0	0	0	0	4	4
Substantiated Patient Abuse	0	0	0	0	0	12	12
Suicide Attempt	0	1	0	0	0	0	1
Suicide threat/plan	0	1	1	0	0	0	2
Unsubstantiated Nonconsensual Sexual Activity	1	0	0	0	2	7	10
Unsubstantiated Patient Abuse	0	0	0	1	0	3	4
Totals	41	159	82	160	170	183	795

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

Primary effect	CLA	DAN	NOR	TOR	WAR	WER	Count
Abrasion/scrape/scratch/hematoma	3	15	6	25	5	11	65
Allergic reaction	0	0	0	0	1	0	1
Asphyxiation	1	0	0	0	0	0	1
Bite-Human	0	2	0	0	0	0	2
Blister	0	0	0	0	0	1	1
Body System Illness	1	3	0	2	1	0	7
Bruise/contusion/discoloration	2	6	2	5	3	10	28
Burn/Scald	0	0	1	0	0	0	1
Cellulitis	0	0	0	1	0	0	1
Concussion	1	0	0	0	0	0	1
Constipation	0	0	0	1	0	0	1
Edema/swelling	1	1	2	2	2	1	9
Emesis	0	0	1	0	1	1	3
Erythema/redness	1	5	1	6	6	5	24
Fever	0	1	0	0	0	2	3
Fracture	0	2	0	0	0	0	2
Ingestion of foreign body	0	2	1	3	2	10	18
Laceration: NO sutures/staples/steri-strips	0	7	1	2	0	4	14
Laceration: with steristrips/glue	0	0	1	0	1	0	2
Lethargy	1	1	0	1	2	4	9
Muscle pull/strain/sprain	1	0	0	0	0	0	1
No Injury/NA	20	104	57	95	138	124	538
Other	2	1	3	13	3	1	23
Pain unspecified	0	0	2	0	0	0	2
Pain, Specified	3	7	2	2	5	6	25
Puncture/stab wound	0	0	0	0	0	2	2
Respiratory Distress	1	2	0	2	0	1	6
Seizure	2	0	2	0	0	0	4
Unconscious/Unresponsive	1	0	0	0	0	0	1
Totals	41	159	82	160	170	183	795

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

						NSH								TSH			Sys
Primary Cat #	51A1	51A2	51B1	51B2	51C1	51C2	10D1	10D2	10E1	10E2	Total	FB3	FB4	FC1	FC2	Total	Count
Accident-Injury											0	1				1	1
Aggression		9		1	2	2		2	1	1	18	7	12	20	7	46	64
Assault, Pt./Pt	1	27	3			3	8	14	2	8	66		2	4		6	72
Assault, Pt./Staff		7		3	1						11		6	1		7	18
AWOL-Attempt					1						1					0	1
Change in Medical Status-Transferred				1		1					2					0	2
Fall Type 1-Injury with treatment											0	1	1	1		3	3
Fall Type 2-No treatment needed	1							1			2			3		3	5
Medication Error		2									2					0	2
Other		3		2							5	3				3	8
Self-Injurious behavior	2	1		12	1						16			8	6	14	30
Sexual Behavior											0	2				2	2
Totals	4	49	3	19	5	6	8	17	3	9	123	14	21	37	13	85	208

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

		NSH									TSH				Sys		
EFFECT	51A1	51A2	51B1	51C1	51C2	51B2	10D1	10D2	10E1	10E2	Total	FB3	FB4	FC1	FC2	Total	Count
Abrasion/scrape/scratch/hematoma	1	1		1		1	2	2		1	9	1				1	10
Bite-Human						1					1					0	1
Body System Illness											0			1		1	1
Bruise/contusion/discoloration											0		1			1	1
Dislocation											0			1		1	1
Edema/swelling	1				1	2					4					0	4
Epistaxis							1				1				1	1	2
Erythema/redness		1				4		2			7		1			1	8
Fracture	1										1					0	1
Laceration: NO sutures/staples/steri-strips							1				1					0	1
Laceration: with sutures/staples											0			1		1	1
No Injury/NA	1	45	3	4	4	8	4	12	3	8	92	13	19	34	12	78	170
Other						1					1					0	1
Pain unspecified						1					1					0	1
Pain, Specified		2			1	1		1			5					0	5
Totals	4	49	3	5	6	19	8	17	3	9	123	14	21	37	13	85	208

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

Cause	3A	3B	6B	Count
Accident-Injury	2	2	2	6
Aggression			1	1
Assault, Pt./Pt			4	4
Assault, Pt./Staff	1			1
Change in Medical Status-Transferred	5	2	2	9
Fall Type 1-Injury with treatment	3	4	3	10
Fall Type 2-No treatment needed	4	1	4	9
Medication Error			3	3
Other	1			1
Procedural Treatment Error	2		1	3
Property Damage	2		1	3
Seizure		1		1
Totals	20	10	21	51

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

EFFECT	3A	3B	6B	Count
Abrasion/scrape/scratch/hematoma	3	1	3	7
Body System Illness	1			1
Bruise/contusion/discoloration		4	3	7
Death	1			1
Edema/swelling		1		1
Laceration: NO sutures/staples/steri-strips		1		1
No Injury/NA	9	1	12	22
Other	1		1	2
Pain, Specified	2		2	4
Respiratory Distress	2	1		3
Seizure		1		1
Unconscious/Unresponsive	1			1
Totals	20	10	21	51

## 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	3	3
Aggression	7	7
Contraband Possession	1	1
Fall Type 1-Injury with treatment	1	1
Totals	12	12

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

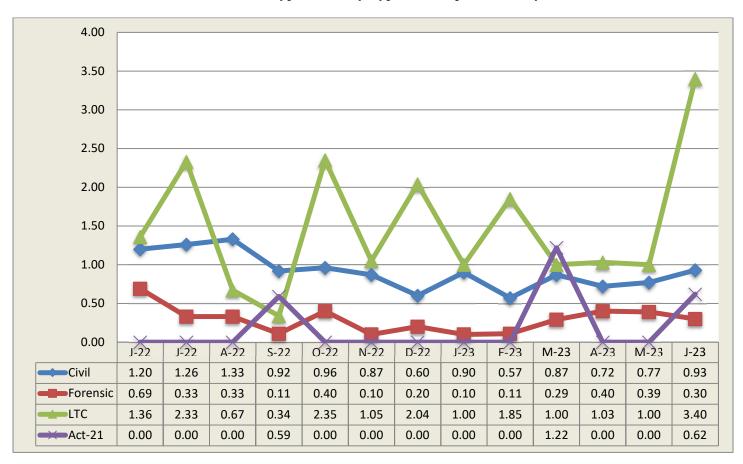
Primary effect	TOR	Count
Abrasion/scrape/scratch/hematoma	1	1
Damaged or lost tooth	1	1
Muscle pull/strain/sprain	1	1
No Injury/NA	7	7
Other	1	1
Pain, Specified	1	1
Totals	12	12

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

		Civil	Hosp	ital				F	orensi	ic	A21	LTC	Cva Ava
M/Year	Cla	Dan	Nor	Tor	War	Wer	Ttl	Nor	Tor	Total	A21	SMRC	Sys Avg
Jun-22	2.27	0.64	1.19	1.61	0.00	1.39	1.20	0.35	1.34	0.69	0.00	1.36	1.06
Jul-22	2.97	1.04	1.46	0.88	0.00	1.22	1.26	0.51	0.00	0.33	0.00	2.33	1.09
Aug-22	2.57	0.00	1.75	2.17	0.00	1.48	1.33	0.50	0.00	0.33	0.00	0.67	1.02
Sep-22	2.46	0.00	0.87	0.89	0.00	1.14	0.92	0.00	0.33	0.11	0.59	0.34	0.70
Oct-22	0.22	0.63	1.09	2.05	0.00	1.47	0.96	0.44	0.31	0.40	0.00	2.35	0.89
Nov-22	1.59	0.65	0.28	1.23	0.24	1.03	0.87	0.15	0.00	0.10	0.00	1.05	0.67
Dec-22	1.11	0.21	0.82	1.14	0.00	0.49	0.60	0.14	0.32	0.20	0.00	2.04	0.58
Jan-23	1.35	0.41	0.28	1.33	0.00	1.47	0.90	0.00	0.32	0.10	0.00	1.00	0.69
Feb-23	1.15	0.23	1.52	0.75	0.00	0.27	0.57	0.00	0.35	0.11	0.00	1.85	0.53
Mar-23	0.69	0.20	0.54	2.48	0.00	1.13	0.87	0.42	0.00	0.29	1.22	1.00	0.76
Apr-23	0.48	0.21	0.84	1.86	0.00	0.90	0.72	0.29	0.66	0.40	0.00	1.03	0.64
May-23	0.94	0.00	0.55	1.99	0.00	0.99	0.77	0.14	0.94	0.39	0.00	1.00	0.67
Jun-23	1.44	1.05	0.29	1.37	0.00	1.15	0.93	0.00	0.98	0.30	0.62	3.40	0.94

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
NOR	51B2	3.90
TOR	FB4	0.40
NOR	51A2	0.38
TOR	FB3	0.20
NOR	01C1	0.14
TOR	FC1	0.10
WER	37-2	0.10
WER	34-3	0.08
WAR	3IF	0.07

ABV	WARD	Total
NOR	10D2	0.07
NOR	01C2	0.06
TOR	FC2	0.05
TOR	012	0.05
WAR	3SW	0.05
CLA	3	0.05
DAN	312	0.05
WAR	2SW	0.03
WAR	3IM	0.03

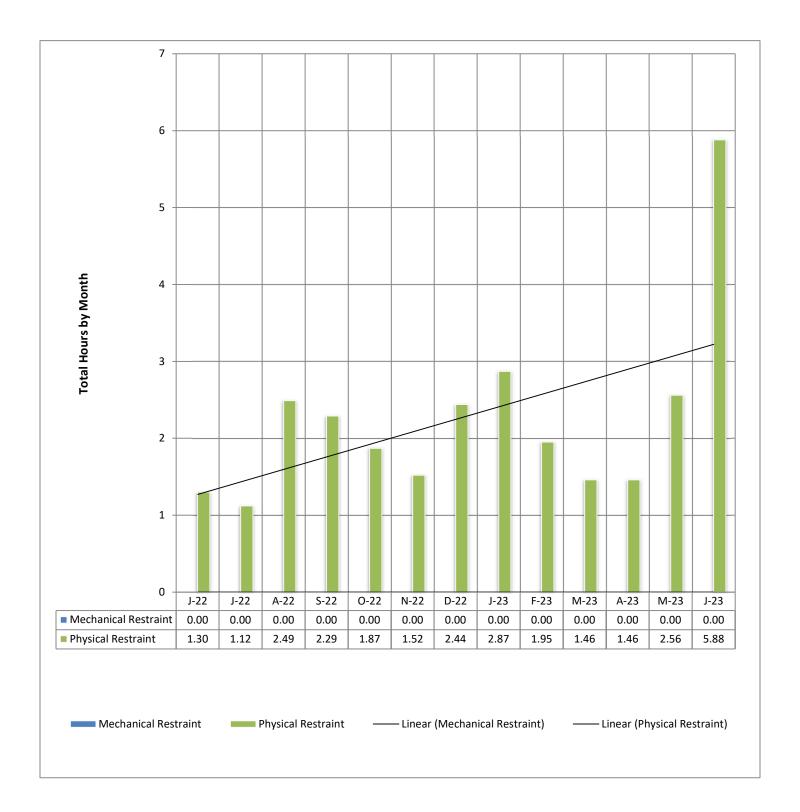
ABV	WARD	Total
NOR	01A2	0.02
NOR	10D1	0.01
NOR	10E2	0.01
NOR	51C1	0.01
WER	34-4	0.01
WER	35-3	0.01
NOR	51C2	0.003
NOR	51B1	0.001

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

ABV	Total	Jul_22	Aug_22	Sep_22	Oct_22	Nov_22	Dec_22	Jan_23	Feb_23	Mar_23	Apr_23	May_23	Jun_23
CLA	2.58	0.40	0.35	0.25	0.26	0.53	0.26	0.05	0.00	0.30	0.01	0.12	0.05
DAN	0.76	0.35	0.00	0.05	0.00	0.08	0.08	0.04	0.00	0.01	0.00	0.01	0.13
NOR	13.07	0.42	0.69	0.60	0.33	0.41	1.44	0.28	0.29	0.46	2.09	1.47	4.60
TOR	8.20	0.23	1.23	1.12	0.90	0.17	0.33	0.80	1.17	0.58	0.42	0.45	0.80
WAR	6.42	0.63	0.72	1.09	0.30	0.30	0.15	0.81	0.38	0.19	0.24	0.91	0.70
WER	2.00	0.09	0.17	0.14	0.08	0.08	0.21	0.21	0.33	0.03	0.05	0.27	0.33
Total	33.02	2.12	3.16	3.25	1.87	1.57	2.47	2.19	2.17	1.58	2.80	3.22	6.61

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

ABV	Total	Jul_22	Aug_22	Sep_22	Oct_22	Nov_22	Dec_22	Jan_23	Feb_23	Mar_23	Apr_23	May_23	Jun_23
CLA	37	0	4	1	6	13	6	1	0	2	1	2	1
DAN	21	0	2	2	0	3	5	3	0	1	0	2	3
NOR	365	0	29	16	20	25	63	31	29	32	44	33	43
TOR	100	0	10	9	15	4	4	9	5	7	8	17	12
WAR	98	1	11	11	8	8	4	14	10	10	6	10	5
WER	44	0	1	4	5	3	10	4	2	1	3	3	8
Total	665	1	57	43	54	56	92	62	46	53	62	67	72



## **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	51A2	27	NOR	10D1	8	NOR	51C2	3
WAR	3SW	26	WAR	3IM	7	WER	35-4	3
NOR	01C2	15	DAN	210	6	WER	37-2	2
DAN	312	14	TOR	011	6	WER	37-1	2
NOR	01A2	14	WER	35-2	6	DAN	311	2
NOR	10D2	14	DAN	310	6	TOR	012	2
NOR	01C1	12	WAR	3NM	5	TOR	FB4	2
WER	37-3	12	TOR	FC1	4	TOR	014	2
WER	34-4	11	SMO	6B	4	NOR	10E1	2
TOR	024	10	TOR	013	4	WAR	2NM	2
WER	35-3	9	WER	34-3	4	NOR	01A1	1
DAN	212	8	NOR	51B1	3	NOR	51A1	1
NOR	10E2	8						

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
Jun-22	0.91	2.33	1.79	1.61	1.39	0.88	1.41	2.11	1.67	1.96	0.00
Jul-22	0.42	1.04	1.75	2.65	1.10	2.20	1.59	2.71	1.58	2.31	0.00
Aug-22	0.21	0.42	1.75	1.74	1.74	1.24	1.16	3.19	0.97	2.43	0.00
Sep-22	0.67	0.22	1.73	2.01	1.15	1.65	1.27	3.24	1.64	2.69	0.00
Oct-22	0.65	0.42	1.91	0.91	1.77	0.86	1.03	2.06	0.31	1.50	0.00
Nov-22	0.91	0.86	1.99	0.98	1.65	1.29	1.26	3.36	1.34	2.75	0.00
Dec-22	1.11	1.24	4.11	1.82	0.69	1.36	1.61	3.68	2.56	3.33	0.00
Jan-23	0.45	2.65	1.93	1.33	0.93	0.49	1.20	3.60	2.56	3.28	0.52
Feb-23	0.69	1.35	2.12	0.75	1.77	1.23	1.29	1.54	0.00	1.07	0.00
Mar-23	0.69	1.41	5.96	1.13	2.63	1.00	1.90	2.23	0.32	1.65	0.00
Apr-23	0.24	1.46	2.24	2.09	0.67	1.03	1.23	2.86	0.33	2.09	0.63
May-23	0.94	1.41	2.77	1.33	2.16	1.86	1.73	3.53	0.31	2.54	0.00
Jun-23	0.00	0.84	2.00	1.83	1.35	1.28	1.20	2.33	0.33	1.72	0.00

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

ABV	WARD	Cnt
NOR	51A2	7
DAN	310	6
TOR	FB4	6
WAR	2SW	4
DAN	212	4
NOR	51B2	3
NOR	01C2	3
TOR	012	3
NOR	01C1	2
WAR	3SW	2

ABV	WARD	Cnt
WER	35-3	2
DAN	210	2
WAR	3IF	2
TOR	022	1
DAN	312	1
NOR	51C1	1
SMO	3A	1
CLA	6	1
TOR	014	1

ABV	WARD	Cnt
WER	37-2	1
TOR	024	1
TOR	FC1	1
WAR	3NM	1
WER	34-2	1
WER	34-4	1
WER	35-2	1
WER	37-1	1
TOR	013	1

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

	Civil							Forens	SRTP		
Pt/Staff Assault w/ Staff Inj per 1K days	Cla	Dan	Nor	Tor	War	Wer	Tot.	Nor	Tor	Tot.	SRTP
Jun-22	0.00	0.42	1.49	0.23	0.23	0.38	0.41	0.53	0.00	0.35	0.00
Jul-22	0.85	0.21	0.88	0.22	0.00	0.73	0.50	0.34	0.00	0.22	0.00
Aug-22	0.43	0.21	0.29	0.22	0.22	0.49	0.33	0.17	0.64	0.33	0.00
Sep-22	0.00	0.44	0.29	0.22	0.46	0.25	0.27	0.17	0.00	0.11	0.00
Oct-22	0.00	0.42	0.00	0.23	0.66	0.37	0.30	0.44	0.00	0.30	0.00
Nov-22	0.00	0.22	0.00	0.00	0.24	0.26	0.14	0.00	0.34	0.10	0.00
Dec-22	0.00	0.41	0.00	0.00	0.00	0.25	0.13	1.13	0.00	0.78	0.00
Jan-23	0.23	0.20	0.00	0.00	0.00	0.25	0.13	0.00	0.64	0.19	0.00
Feb-23	0.00	0.00	0.61	0.25	0.00	0.41	0.21	0.46	0.35	0.43	0.00
Mar-23	0.23	0.40	0.81	0.45	0.00	0.13	0.30	0.28	0.32	0.29	0.00
Apr-23	0.00	0.21	0.28	0.00	0.22	0.64	0.27	1.00	0.33	0.80	0.00
May-23	0.00	0.00	0.00	0.44	0.43	0.62	0.30	0.14	0.63	0.29	0.60
Jun-23	0.24	0.00	0.29	0.23	0.00	0.51	0.24	0.44	1.31	0.71	0.00

**Table 23 - Risk Adjusted Safety Indicators** 

Jun-23	Civil							Forens	ic				
Month	Cla	Dan	Nor	Tor	War	Wer	C. Tota	Nor	Tor	F. Total	LTC	SRTP	System
Patient Days	4180	4750	3496	4377	4459	7833	29095	6859	3046	9905	2939	1620	43559
Census	138	155	116	148	148	260	965	230	100	330	97	63	1455
Safety Indicators													
Type 1 Falls (count)	6	5	1	6	0	9	27	0	3	3	10	1	41
Num Per 1,000 Pt Days	1.44	1.05	0.29	1.37	0.00	1.15	0.93	0.00	0.98	0.30	3.40	0.62	0.94
Total Falls (count)	12	14	4	34	27	28	119	2	6	8	19	1	147
Num Per 1,000 Pt Days	2.87	2.95	1.14	7.77	6.06	3.57	4.09	0.29	1.97	0.81	6.46	0.62	3.37
PT:PT Assaults w/Injury(count)	0	4	7	8	6	10	35	16	1	17	3	0	55
Num Per 1,000 Pt Days	0.00	0.84	2.00	1.83	1.35	1.28	1.20	2.33	0.33	1.72	1.02	0.00	1.26
Total PT:PT Assault Events (count)	0	36	42	24	40	49	191	66	6	72	4	0	267
Num Per 1,000 Pt Days	0.00	7.58	12.01	5.48	8.97	6.26	6.56	9.62	1.97	7.27	1.36	0.00	6.13
PT:Staff Assaults w/Injury(count)	1	0	1	1	0	4	7	3	4	7	0	0	14
Num Per 1,000 Pt Days	0.24	0.00	0.29	0.23	0.00	0.51	0.24	0.44	1.31	0.71	0.00	0.00	0.32
otal PT:Staff Assault Events (count)	1	13	5	7	9	7	42	11	7	18	1	0	61
Num Per 1,000 Pt Days	0.24	2.74	1.43	1.60	2.02	0.89	1.44	1.60	2.30	1.82	0.34	0.00	1.40
SIB Events (count)	0	45	11	28	5	13	102	16	14	30	0	0	132
Num Per 1,000 Pt Days	0.00	9.47	3.15	6.40	1.12	1.66	3.51	2.33	4.60	3.03	0.00	0.00	3.03
Total Physical Restraint Hours	0.05	0.05	0.22	0.05	0.18	0.20	0.75	4.38	0.75	5.13		0.00	5.88
Num Per 1,000 Pt Days	0.01	0.01	0.06	0.01	0.04	0.03	0.03	0.64	0.25	0.52		0.00	0.13
Medication Measures		•											
Benzodiazepines	92	79	48	31	67	93	410	13	11	24		4	438
Percentage of Census	0.67	0.51	0.41	0.21	0.45	0.36	0.42	0.06	0.11	0.07		0.06	0.30
	0.07	7.5	****		*****	7.2.0	V	0.00	****	0.07		0.00	
Multiple Atypicals	28	69	7	54	51	66	275	23	20	43		0	318
Percentage of Census	0.20	0.45	0.06			0.25		0.10				0.00	0.22
	0:0	5				,	,0	7	v			,,,,,	
Typical- Atypical	30	62	43	78	42	138	393	54	42	96		0	489
Percentage of Census	0.22	0.40	0.37	0.53	0.28	0.53		0.23				0.00	0.34

#### **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* (<a href="www.mentalhealthamerica.net">www.mentalhealthamerica.net</a>), 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
Aggression				2			2
Airway Obstruction type 2 No Intervention			1				1
Assault, Pt./Pt		1				1	2
Change in Medical Status-Transferred	10	9	3	6	9	10	47
Fall Type 1-Injury with treatment		2		1		4	7
Fall Type 2-No treatment needed						1	1
Other			1			1	2
Self-Injurious behavior		3	1		1		5
Unsubstantiated Nonconsensual Sexual Activity	1			'			1
Totals	11	15	6	9	10	17	68

## **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								Forensic			SRTP	Sys
M/Y	Cla	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
22-Aug	92	74	43	32	77	86	404	8	6	14	6	424
22-Nov	87	76	43	42	75	90	413	4	6	10	9	432
23-Feb	93	73	47	35	71	90	409	7	10	17	4	430
23-Jun	92	79	48	31	67	93	410	13	11	24	4	438

## **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									Forensic			Sys
M/Y	Cla	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
22-Aug	29	54	8	51	57	73	272	10	13	23	0	295
22-Nov	28	61	7	53	45	76	270	11	13	24	0	294
23-Feb	29	63	9	53	49	73	276	1	11	12	0	288
23-Jun	28	69	7	54	51	66	275	23	20	43	0	318

## **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						Forensic			SRTP	Sys		
M/Y	Cla	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
22-Aug	36	58	49	74	46	129	392	49	41	90	0	482
22-Nov	30	61	44	71	42	128	376	58	41	99	0	475
23-Feb	30	63	47	73	44	127	384	63	37	100	0	484
23-Jun	30	62	43	78	42	138	393	54	42	96	0	489

## **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 2022-23)											
Month	Total Number of STATs	Ro	Route of Admin Requested by:								
		РО	IM	PEG Tube:	Indv	MD/DO	RN				
Jun-23	29	29	0	0	15	12	2				

DANVILLE (FY 2022-23)											
Month	Total Number of STATs	Ro	Route of Admin Requested by:								
		РО	IM	Peg Tube:	Indv	MD/OD	RN				
Jun-23	155	36	119	0	50	9	96				

	NORRISTOWN - CIVIL (FY 2022-23)											
Month	Total Number of STATs	Ro	ute of Adı	equested k	ested by:							
		РО	IM	Peg Tube:	Indv	MD/DO	RN					
Jun-23	88	15	73	0	5	7	76					

TORRANCE - CIVIL (FY 2022-23)										
Month	Total Number of STATs	Route of Admin Requested by:								
		РО	IM	Peg Tube:	Indv	MD/DO	RN			
Jun-23	56	17	39	0	8	13	35			

WARREN (FY 2022-23)										
Month	Total Number of STATs	Route of Admin Requested by:								
		PO	IM	Peg Tube	Indv	MD/DO	RN			
Jun-23	57	25	32	0	7	27	23			

	WERNERSVILLE (FY 2022-23)											
Month	Total Number of STATs	Ro	ute of Adı	min	Requested by:							
		РО	IM	Peg Tube:	Indv	MD/DO	RN					
Jun-23	193	141	52	0	83	46	64					

## **Table 29 - STAT Medication Usage - Forensic**

	NORRISTOWN - FORENSIC (FY 2022-23)											
Month	Total Number of STATs	Ro	Route of Admin Requested by:									
		PO	IM	Peg Tube/othe	Indv	MD/DO	RN					
Jun-23	150	43	107	0	17	23	110					

	TORRANCE - FORENSIC (FY 2022-23)											
Month	Total Number of STATs	Ro	Route of Admin Requested by:									
		РО	IM	Peg Tube:	Indv	MD/DO	RN					
Jun-23	122	18	104	0	16	13	93					

# Table 30 - STAT Medication Usage – ACT 21 (SRTP)

TORRANCE - ACT 21 (FY 2022-23)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Jun-23	4	3	1	0	0	2	2