



Pennsylvania State Hospital Risk Management Summary and Indicator Report August 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 December 28, 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. 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/.)

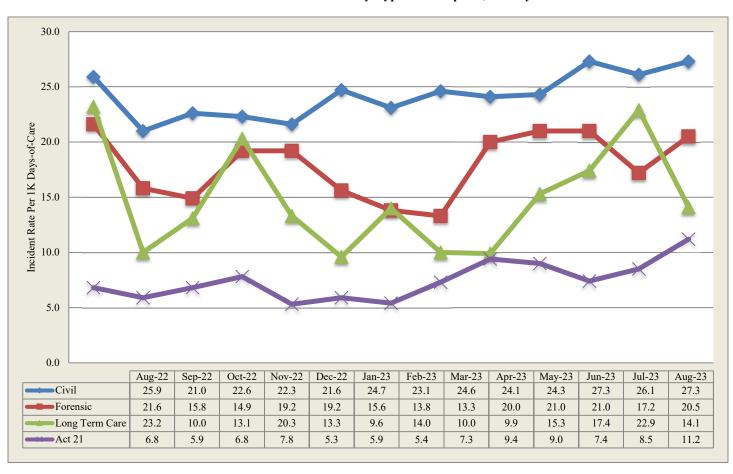
Table of Contents		_
Indicator/Measure	Table	Page
Risk Management Indicators		
Census and Rates of Incidents	1	3
Thirteen-Month Trend of Incidents		3
Six-Month Summary of Selected Events		4
Category or Cause of Incidents: Civil	2	5
Primary Effect of Incidents: Civil	3	6
Category or Cause of Incidents: 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
The state of the s		10
Wellness Indicators		
Reasons for Hospitalization as a Result of an Incident	24	17
1. 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		1,
Medication Use Indicators		
Benzodiazepines	25	18
Multiple Atypicals	26	18
Typical-Atypical	27	18
STAT Medication Usage		
STAT Medication Usage	20	10
Civil	28	19
Forensic	29	20
ACT 21 (SRTP)	30	20

During **August 2023**, a total of **1089** 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 8/31/2023	Days Provided	Incidents	Per 1000 Days-of-Care
Clarks Summit	142	4345	45	10.4
Danville	157	4876	198	40.6
Norristown	115	3559	91	25.6
Torrance	152	4574	146	31.9
Warren	144	4470	179	40.0
Wernersville	261	8138	159	19.5
Total Civil	971	29962	818	27.3
Forensic				
Norristown	229	7185	161	22.4
Torrance	101	3156	51	16.2
Total Forensic	330	10341	212	20.5
Act 21				
Act 21	62	1704	19	11.2
Total Act 21	62	1704	19	11.2
Long Term Care				
South Mountain	90	2837	40	14.1
Total L. T. C.	90	2837	40	14.1
Total	1453	44844	1089	24.3

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



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

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

CATEGORY	Count	Mar_23	Apr_23	May_23	Jun_23	Jul_23	Aug_23
Accident-Injury	136	27	23	21	25	15	25
Adverse Drug Reaction	2		1				1
Aggression	1077	156	164	169	205	204	179
Airway Obstruction type 1 Intervention	15	1	1	7	2	2	2
Airway Obstruction type 2 No Intervention	14	1	3	3	1	2	4
Alleged Nonconsensual Sexual Activity	6	2		2	1		1
Alleged Pt. Abuse	35	4	4	9	2	8	8
Assault, Pt./Pt	1566	251	250	301	267	213	284
Assault, Pt./Staff	349	40	62	59	61	52	75
Assault: Patient/Other	2						2
AWOL/UA	23	1	2	1	6	4	9
AWOL-Attempt	37	6	4	9	7	3	8
AWOL-Late	31	4	6	3	5	4	9
Change in Medical Status-Stabilized	27	2	6	10	1	3	5
Change in Medical Status-Transferred	355	54	54	59	59	60	69
Charged post admit/crime committed prior to admit	3	3					
Communications Sys. Misuse	54	6	8	5	12	15	8
Community Incident	4				1		3
Contraband Possession	51	15	12	6	4	10	4
Fall Type 1-Injury with treatment	223	34	28	30	41	50	40
Fall Type 2-No treatment needed	628	78	104	94	106	132	114
Family Concern	1	1					
Illicit Substance Use/Possession	5	1				1	3
Indeterminate/Unconfirmed Cause of Injury	78	7	19	16	13	12	11
Medication Error	88	19	15	20	13	11	10
Missing Property	12	1	1		6	3	1
Other	240	35	41	35	34	54	41
Procedural Treatment Error	22	1	3	9	3	5	1
Property Damage	81	17	12	14	8	14	16
Seizure	27	5	2	6	6	6	2
Self-Injurious behavior	696	116	95	102	132	121	130
Sexual Behavior	69	11	17	7	14	9	11
Smoking Violation	20	7	3	1	4	3	2
Substantiated Patient Abuse	18	3	1		12	2	
Suicide Attempt	4		1		1		2
Suicide threat/plan	14	4	1	2	2	1	4
Theft	6	2	1			3	
Unsubstantiated Nonconsensual Sexual Activity	24	4	1	6	10	2	1
Unsubstantiated Patient Abuse	21	2	4	5	4	2	4

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

Primary Cat #	CLA	DAN	NOR	TOR	WAR	WER	Count
Accident-Injury	1	4	3	4	4	3	19
Adverse Drug Reaction	0	0	0	0	1	0	1
Aggression	3	23	10	40	38	16	130
Airway Obstruction type 1 Intervention	0	0	1	0	1	0	2
Airway Obstruction type 2 No Intervention	0	1	0	1	2	0	4
Alleged Nonconsensual Sexual Activity	0	0	0	1	0	0	1
Alleged Pt. Abuse	2	0	1	0	0	0	3
Assault, Pt./Pt	4	47	44	13	20	48	176
Assault, Pt./Staff	1	20	8	4	10	9	52
AWOL/UA	0	2	1	0	4	2	9
AWOL-Attempt	2	2	1	1	1	1	8
AWOL-Late	1	0	0	1	7	0	9
Change in Medical Status-Stabilized	0	0	2	2	0	0	4
Change in Medical Status-Transferred	3	5	5	7	22	16	58
Communications Sys. Misuse	2	1	2	0	3	0	8
Community Incident	0	1	0	0	0	0	1
Contraband Possession	0	1	0	0	0	3	4
Fall Type 1-Injury with treatment	8	1	3	12	1	4	29
Fall Type 2-No treatment needed	10	21	1	23	26	22	103
Illicit Substance Use/Possession	0	0	0	0	3	0	3
Indeterminate/Unconfirmed Cause of Injury	0	0	0	7	3	0	10
Medication Error	0	9	0	0	0	0	9
Missing Property	0	0	0	0	0	1	1
Other	1	2	2	9	6	4	24
Property Damage	1	8	1	0	0	3	13
Seizure	0	0	0	0	2	0	2
Self-Injurious behavior	6	44	5	16	22	21	114
Sexual Behavior	0	2	0	3	3	0	8
Smoking Violation	0	0	0	0	0	2	2
Suicide Attempt	0	1	1	0	0	0	2
Suicide threat/plan	0	2	0	2	0	0	4
Unsubstantiated Nonconsensual Sexual Activity	0	0	0	0	0	1	1
Unsubstantiated Patient Abuse	0	1	0	0	0	3	4
Totals	45	198	91	146	179	159	818

Table 3 - Primary Effect of Incidents in the Civil Hospitals

Primary effect	CLA	DAN	NOR	TOR	WAR	WER	Count
Abrasion/scrape/scratch/hematoma	10	20	4	10	13	14	71
Allergic reaction	0	0	0	0	1	0	1
Bite-Human	0	0	0	0	0	1	1
Bite-Insect	1	0	0	0	0	0	1
Body System Illness	0	2	1	2	6	0	11
Bruise/contusion/discoloration	0	3	7	6	3	6	25
Cellulitis	0	0	0	0	0	1	1
Death	0	0	1	0	0	1	2
Edema/swelling	0	4	2	1	3	3	13
Emesis	0	2	0	0	0	0	2
Epistaxis	0	2	1	0	0	0	3
Erythema/redness	2	8	3	4	7	3	27
Fever	0	0	0	0	0	2	2
Fracture	0	0	0	0	1	0	1
Hearing changes	0	0	1	0	0	0	1
Ingestion of foreign body	0	2	0	1	15	8	26
Laceration: NO sutures/staples/steri-strips	1	2	1	1	1	4	10
Laceration: with steristrips/glue	1	0	0	0	0	1	2
Laceration: with sutures/staples	0	0	1	0	0	1	2
Lethargy	0	0	0	0	1	0	1
No Injury/NA	26	137	61	95	114	100	533
Other	1	8	4	18	4	2	37
Pain unspecified	0	1	1	1	0	0	3
Pain, Specified	2	7	2	1	6	10	28
Respiratory Distress	1	0	1	2	3	1	8
Seizure	0	0	0	0	1	1	2
Skin Irritation/Rash	0	0	0	3	0	0	3
Visual changes	0	0	0	1	0	0	1
Totals	45	198	91	146	179	159	818

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	51B2	51C1	51C2	10D1	10D2	10E1	10E2	Total	FB3	FB4	FC1	FC2	Total	Count
Accident-Injury	1									1						1
Aggression			2	1	2		2	2		9	17	2	2	7	28	37
Alleged Pt. Abuse		1		2	1				1	5					0	5
Assault, Pt./Pt	6	6	16	9	10	2	23	18	10	100	2		2		4	104
Assault, Pt./Staff	3	1	8	2	1		1		1	17	1			2	3	20
Assault: Patient/Other			1							1					0	1
Change in Medical Status-Transferred			2							2				3	3	5
Fall Type 1-Injury with treatment	1		2							3	1			1	2	5
Fall Type 2-No treatment needed	2		3							5					0	5
Indeterminate/Unconfirmed Cause of Injury	1									1					0	1
Medication Error		1								1					0	1
Other					2	1	1			4	2	1		1	4	8
Property Damage				1					1	2	1				1	3
Self-Injurious behavior			7	2					1	10		4	1		5	15
Sexual Behavior										0	1				1	1
Totals	14	9	41	17	16	3	27	20	14	161	25	7	5	14	51	212

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

		NSH								TSH				Sys		
EFFECT	51A1	51A2	51B2	51C1	51C2	10D1	10D2	10E1	10E2	Total	FB3	FB4	FC1	FC2	Total	Count
Abrasion/scrape/scratch/hematoma	3		1	5	1		3	3	1	17			1	3	4	21
Bite-Human				1						1					0	1
Bruise/contusion/discoloration	1		1		1					3	1				1	4
Edema/swelling		2			1		1		1	5					0	5
Epistaxis	1				1					2					0	2
Erythema/redness			1		1		1	1	1	5					0	5
Fracture					1					1					0	1
Laceration: NO sutures/staples/steri-strips				1		1		1		3					0	3
Laceration: with steristrips/glue								4		4					0	4
No Injury/NA	7	6	33	10	8	1	22	11	9	107	23	6	4	8	41	148
Other			2			1				3	1	1		2	4	7
Pain unspecified	1				1				1	3					0	3
Pain, Specified	1	1	2		1				1	6					0	6
Syncopal episode			1							1					0	1
Unconscious/Unresponsive										0				1	1	1
Totals	14	9	41	17	16	3	27	20	14	161	25	7	5	14	51	212

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

Cause	3A	3B	6B	Count
Accident-Injury	2		3	5
Aggression	1		3	4
Assault, Pt./Pt			4	4
Assault, Pt./Staff		1	1	2
Assault: Patient/Other	1			1
Change in Medical Status-Transferred	2	1	2	5
Fall Type 1-Injury with treatment	1	2	3	6
Fall Type 2-No treatment needed	4	1	1	6
Other	1	3	2	6
Procedural Treatment Error		1		1
Totals	12	9	19	40

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

EFFECT	3A	3B	6B	Count
Abrasion/scrape/scratch/hematoma		2	6	8
Body System Illness			1	1
Bruise/contusion/discoloration	1			1
Death	1	3	2	6
No Injury/NA	6	3	8	17
Other	1	1	2	4
Pain, Specified	1			1
Respiratory Distress	2			2
Totals	12	9	19	40

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
Aggression	8	8
Assault, Pt./Staff	1	1
Change in Medical Status-Stabilized	1	1
Change in Medical Status-Transferred	1	1
Community Incident	2	2
Other	3	3
Self-Injurious behavior	1	1
Sexual Behavior	2	2
Totals	19	19

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

Primary effect	TOR	Count
Bite-Human	1	1
Bite-Insect	1	1
Body System Illness	1	1
Edema/swelling	1	1
Laceration: NO sutures/staples/steri-strips	1	1
No Injury/NA	13	13
Other	1	1
Totals	19	19

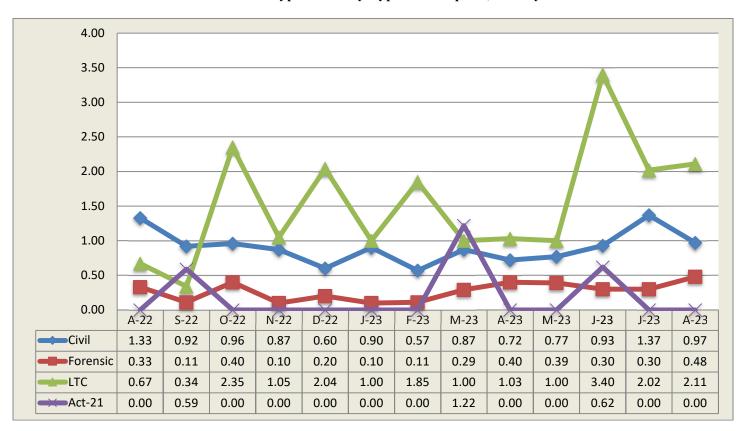
Falls

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

		Civil	Hosp	ital				F	orensi	rensic		LTC	Cva Ava
M/Year	Cla	Dan	Nor	Tor	War	Wer	Ttl	Nor	Tor	Total	A21	SMRC	Sys Avg
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
Jul-23	1.16	0.41	2.21	3.52	0.22	1.11	1.37	0.28	0.33	0.30	0.00	2.02	1.12
Aug-23	1.84	0.21	0.84	2.62	0.22	0.49	0.97	0.42	0.63	0.48	0.00	2.11	0.89

13-Month Trend of Type 1 Falls by Type of Care per 1,000 Days-of-Care



State Hospital Use of Seclusion

Civil and Forensic

Data on seclusion use for psychiatric reasons includes the civil and forensic populations and is reported for both monthly and yearly totals.

Table 11 - Hours of Seclusion Use, Monthly Totals for Past Year

No Use of Seclusion in PA State Hospital system since July 2013

Table 12 - Number of Seclusion Events, Monthly Totals for Past Year

No Use of Seclusion in PA State Hospital system since July 2013

State Hospital Use of Mechanical Restraint

Civil and Forensic

Data on mechanical restraint use for psychiatric reasons includes the forensic and civil populations and is reported for both monthly and yearly totals.

Table 13 - Total Hours of Mechanical Restraint Use by Hospital and Unit In Month

No use of Mechanical Restraint in PA State Hospital system since September 2015

Table 14 - Hours of Mechanical Restraint Use, Monthly Totals for Past Year

No use of Mechanical Restraint in PA State Hospital system since September 2015

Table 15 - Number of Mechanical Restraint Events, Monthly Totals for Past Year

No use of Mechanical Restraint in PA State Hospital system since September 2015

State Hospital Use of Physical Holds

Data on physical holds use for psychiatric reasons includes all level of care populations and is reported for both monthly and yearly totals. Physical hold events lasting less than 60 seconds are reflected as 0.00 hours.

Table 16 - Hours of Physical Holds (Restraint) Used by Hospital & Unit

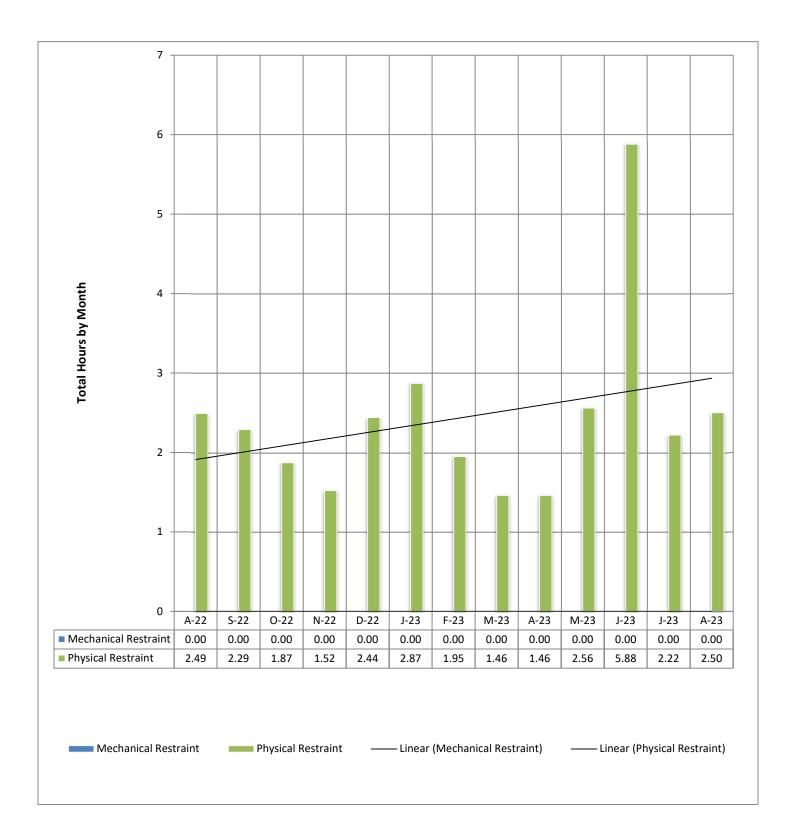
ABV	WARD	Total	ABV	WARD	Total	ABV	WARD	Total
WER	37-2	0.63	WAR	3SW	0.07	NOR	01A1	0.03
TOR	FC2	0.32	NOR	51C1	0.06	NOR	10D2	0.02
CLA	3	0.22	TOR	064	0.05	TOR	012	0.02
NOR	01C2	0.17	TOR	FB3	0.05	WER	35-2	0.02
DAN	312	0.15	WAR	3IF	0.05	CLA	4	0.02
NOR	51C2	0.14	NOR	51A1	0.04	NOR	10E2	0.01
NOR	51B2	0.11	NOR	10E1	0.04	NOR	01A2	0.01
WER	35-4	0.10	NOR	51A2	0.04	WER	35-3	0.01
NOR	01C1	0.08	WAR	2NM	0.03			

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

ABV	Total	Sep_22	Oct_22	Nov_22	Dec_22	Jan_23	Feb_23	Mar_23	Apr_23	May_23	Jun_23	Jul_23	Aug_23
CLA	2.07	0.25	0.26	0.53	0.26	0.05	0.00	0.30	0.01	0.12	0.05	0.02	0.23
DAN	0.72	0.05	0.00	0.08	0.08	0.04	0.00	0.01	0.00	0.01	0.13	0.13	0.18
NOR	13.45	0.60	0.33	0.41	1.44	0.28	0.29	0.46	2.09	1.47	4.60	0.72	0.77
TOR	7.85	1.12	0.90	0.17	0.33	0.80	1.17	0.58	0.42	0.45	0.80	0.68	0.43
WAR	5.96	1.09	0.30	0.30	0.15	0.81	0.38	0.19	0.24	0.91	0.70	0.38	0.50
WER	4.02	0.14	0.08	0.08	0.21	0.21	0.33	0.03	0.05	0.27	0.33	0.60	1.68
Total	34.07	3.25	1.87	1.57	2.47	2.19	2.17	1.58	2.80	3.22	6.61	2.53	3.80

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

ABV	Total	Sep_22	Oct_22	Nov_22	Dec_22	Jan_23	Feb_23	Mar_23	Apr_23	May_23	Jun_23	Jul_23	Aug_23
CLA	40	1	6	13	6	1	0	2	1	2	1	1	6
DAN	30	2	0	3	5	3	0	1	0	2	3	4	7
NOR	408	16	20	25	63	31	29	32	44	33	43	33	39
TOR	101	9	15	4	4	9	5	7	8	17	12	6	5
WAR	99	11	8	8	4	14	10	10	6	10	5	9	4
WER	60	4	5	3	10	4	2	1	3	3	8	6	11
Total	738	43	54	56	92	62	46	53	62	67	72	59	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
WER	35-3	25	NOR	01A2	8	CLA	7	2
DAN	310	24	WAR	3SW	8	DAN	210	2
NOR	10D2	23	WER	35-4	7	TOR	FB3	2
NOR	01C1	18	DAN	312	6	TOR	022	2
NOR	01C2	18	WER	34-3	6	WAR	3IM	2
NOR	10E1	18	NOR	51A1	6	NOR	10D1	2
NOR	51B2	16	NOR	51A2	6	CLA	6	2
DAN	212	15	WER	35-2	5	WER	37-3	2
NOR	51C2	10	TOR	011	5	TOR	FC1	2
NOR	10E2	10	TOR	024	5	WAR	2SW	1
NOR	51C1	9	SMO	6B	4	WAR	3IF	1
WAR	3NM	8	WER	37-2	3	TOR	013	1

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

	Civil							Forer	nsic		SRTP
Ptto-Pt. Assault w/ any Injury	Cla	Dan	Nor	Tor	War	Wer	Tot.	Nor	Tor	Tot.	SRTP
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
Jul-23	0.23	0.62	3.59	1.10	1.77	1.36	1.37	2.40	2.28	2.36	0.61
Aug-23	0.00	1.44	3.37	0.66	0.67	1.35	1.20	5.15	0.00	3.58	0.00

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

ABV	WARD	Cnt	ABV	WARD	Cnt	ABV	WARD	Cnt
DAN	310	9	NOR	01A1	2	TOR	011	1
NOR	51B2	8	SMO	6B	1	TOR	012	1
DAN	312	7	NOR	01A2	1	TOR	014	1
WAR	3SW	6	DAN	212	1	TOR	022	1
WER	35-4	4	NOR	01C2	1	TOR	063	1
NOR	01C1	4	NOR	10D2	1	TOR	FB3	1
NOR	51A1	3	NOR	10E2	1	WAR	2NM	1
NOR	51C1	2	NOR	51A2	1	WAR	3IF	1
TOR	FC2	2	DAN	210	1	WER	34-2	1
DAN	311	2	CLA	7	1	WER	37-2	1
WAR	3NM	2	SMO	3B	1	NOR	51C2	1
WER	35-2	2	WER	37-3	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
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
Jul-23	0.00	0.00	0.83	0.44	0.00	0.12	0.20	0.14	0.00	0.10	0.00
Aug-23	0.23	1.23	0.28	0.22	0.00	0.74	0.50	0.42	0.00	0.29	0.00

Table 23 - Risk Adjusted Safety Indicators

Aug-23	Civil								ic				
Month	Cla	Dan	Nor	Tor	War	Wer	C. Tota	Nor	Tor	F. Total	LTC	SRTP	System
Patient Days	4345	4876	3559	4574	4470	8138	29962	7185	3156	10341	2837	1704	44844
Census	142	157	115	152	144	261	971	229	101	330	90	62	1453
Safety Indicators													
Type 1 Falls (count)	8	1	3	12	1	4	29	3	2	5	6	0	40
Num Per 1,000 Pt Days	1.84	0.21	0.84	2.62	0.22	0.49	0.97	0.42	0.63	0.48	2.11	0.00	0.89
Total Falls (count)	18	22	4	35	27	26	132	8	2	10	12	0	154
Num Per 1,000 Pt Days	4.14	4.51	1.12	7.65	6.04	3.19	4.41	1.11	0.63	0.97	4.23	0.00	3.43
PT:PT Assaults w/Injury(count)	0	7	12	3	3	11	36	37	0		1	0	74
Num Per 1,000 Pt Days	0.00	1.44	3.37	0.66	0.67	1.35	1.20	5.15	0.00	3.58	0.35	0.00	1.65
Total PT:PT Assault Events (count)	4	47	44	13	20	48	176	100	4	104	4	0	284
Num Per 1,000 Pt Days	0.92	9.64	12.36	2.84	4.47	5.90	5.87	13.92	1.27	10.06	1.41	0.00	6.33
PT:Staff Assaults w/Injury(count)	1	6	1	1	0	6	15	3	0		1	0	-
Num Per 1,000 Pt Days	0.23	1.23	0.28	0.22	0.00	0.74	0.50	0.42	0.00	0.29	0.35	0.00	0.42
otal PT:Staff Assault Events (count)	1	20	8	4	10	9	52	17	3	20	2	1	75
Num Per 1,000 Pt Days	0.23	4.10	2.25	0.87	2.24	1.11	1.74	2.37	0.95	1.93	0.70	0.59	1.67
SIB Events (count)	6	44	5	16	22	21	114	10	5	15	0	1	130
Num Per 1,000 Pt Days	1.38	9.02	1.40	3.50	4.92	2.58	3.80	1.39	1.58	1.45	0.00	0.59	2.90
Total Physical Restraint Hours	0.23	0.15	0.29	0.02	0.15	0.76	1.60	0.48	0.37	0.85		0.05	2.50
Num Per 1,000 Pt Days	0.05	0.03	0.08	0.00	0.03	0.09	0.05	0.07	0.12	0.08		0.03	0.06
Medication Measures													
Benzodiazepines	96	75	53	31	64	94	413	10	16	26		4	443
Percentage of Census	0.68	0.48	0.46	0.20	0.44	0.36	0.43	0.04	0.16	0.08		0.06	0.30
Multiple Atypicals	29	66	12	53	45	67	272	20	21	41		0	313
Percentage of Census	0.20	0.42	0.10	0.35	0.31	0.26		0.09	0.21	0.12		0.00	0.22
Typical- Atypical	29	57	40	82	42	135	385	63	42	105		0	490
Percentage of Census	0.20	0.36	0.35	0.54	0.29			0.28	0.42	0.32		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
Airway Obstruction type 1 Intervention					1		1
Airway Obstruction type 2 No Intervention		1		1			2
Alleged Pt. Abuse	1						1
Assault, Pt./Pt		2	4			1	7
Change in Medical Status-Transferred	2	4	7	8	20	16	57
Fall Type 1-Injury with treatment		1	1		1		3
Fall Type 2-No treatment needed		1					1
Other				1			1
Seizure					1		1
Self-Injurious behavior		5	1		2	1	9
Totals	3	14	13	10	25	18	83

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
22-Oct	92	76	40	43	77	88	416	6	7	13	12	441
23-Jan	93	74	50	38	71	94	420	6	9	15	4	439
23-Apr	92	75	51	40	68	92	418	9	10	19	4	441
23-Aug	96	75	53	31	64	94	413	10	16	26	4	443

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
22-Oct	30	59	9	51	53	74	276	10	12	22	0	298
23-Jan	31	66	10	51	48	75	281	15	13	28	0	309
23-Apr	31	68	12	55	50	72	288	20	15	35	0	323
23-Aug	29	66	12	53	45	67	272	20	21	41	0	313

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	orensi	c	SRTP	Sys
M/Y	Cla	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
22-Oct	34	59	47	72	40	129	381	54	38	92	0	473
23-Jan	36	64	47	70	43	130	390	63	35	98	0	488
23-Apr	26	61	42	75	42	133	379	65	41	106	0	485
23-Aug	29	57	40	82	42	135	385	63	42	105	0	490

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 2023-24)										
Month	Total Number of STATs	Ro	ute of Adı	min	Re	equested k	oy:				
		РО	IM	PEG Tube:	Indv	MD/DO	RN				
Aug-23	49	28	21	0	26	18	5				

DANVILLE (FY 2023-24)											
Month	Total Number of STATs	Route of Admin			I Route of Admin I Requested by:			oy:			
		PO	IM	Peg Tube:	Indv	MD/OD	RN				
Aug-23	186	33	153	0	55	8	123				

NORRISTOWN - CIVIL (FY 2023-24)										
Month	Total Number of STATs	Ro	ute of Adı	min	Re	equested k	oy:			
		РО	IM	Peg Tube:	Indv	MD/DO	RN			
Aug-23	110	34	76	0	7	8	95			

TORRANCE - CIVIL (FY 2023-24)											
Month	Total Number of STATs Route of Admin Requested by:				oy:						
		PO	IM	Peg Tube:	Indv	MD/DO	RN				
Aug-23	45	12	32	1	15	3	27				

	WARREN (FY 2023-24)										
Month	Total Number of STATs	Route of Admin			Re	equested k	oy:				
		РО	IM	Peg Tube	Indv	MD/DO	RN				
Aug-23	60	31	28	1	13	17	30				

	WERNERSVILLE (FY 2023-24)										
Month	Total Number of STATs	Ro	ute of Adı	min	Re	equested k	oy:				
		PO	IM	Peg Tube:	Indv	MD/DO	RN				
Aug-23	191	129	62	0	71	66	54				

Table 29 - STAT Medication Usage - Forensic

NORRISTOWN - FORENSIC (FY 2023-24)										
Month	Total Number of STATs	Ro	ute of Adı	min	Re	equested k	oy:			
		РО	IM	Peg Tube/othe	Indv	MD/DO	RN			
Aug-23	154	45	109	0	13	23	118			

	TORRANCE - FORENSIC (FY 2023-24)										
Month	Total Number of STATs	Ro	ute of Adı	e of Admin Requested by:							
		РО	IM	Peg Tube:	Indv	MD/DO	RN				
Aug-23	59	28	31	0	15	6	38				

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

	TORRANCE - ACT 21 (FY 2023-24)										
Month	Total Number of STATs	Ro	ute of Adı	min	Re	equested k	oy:				
		PO	IM	Peg Tube:	Indv	MD/DO	RN				
Aug-23	7	3	4	0	1	1	5				