



Pennsylvania State Hospital Risk Management Summary and Indicator Report November 2022

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 February 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/.)

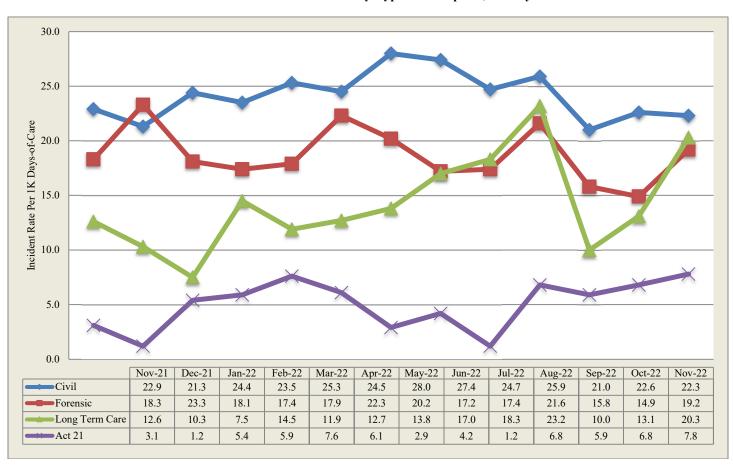
Table of Contents		
Indicator/Measure	Table	Page
Risk Management Indicators		
Census and Rates of Incidents	1	3
Thirteen-Month Trend of Incidents		3
Six-Month Summary of Selected Events		4
Category or Cause of Incidents: Civil	2	5
Primary Effect of Incidents: Civil	3	6
Category or Cause of Incidents: 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
	-	
Wellness Indicators		
Reasons for Hospitalization as a Result of an Incident	24	17
1		
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 **November 2022**, a total of **874** 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 11/30/2022	Days Provided	Incidents	Per 1000 Days-of-Care
Clarks Summit	147	4403	80	18.2
Danville	156	4644	125	26.9
Norristown	116	3513	56	15.9
Torrance	142	4075	78	19.1
Warren	138	4239	168	39.6
Wernersville	259	7753	132	17.0
Total Civil	958	28627	639	22.3
Forensic				
Norristown	225	6849	128	18.7
Torrance	100	2978	61	20.5
Total Forensic	325	9827	189	19.2
Act 21				
Act 21	62	1661	13	7.8
Total Act 21	62	1661	13	7.8
Long Term Care				
South Mountain	96	2864	33	11.5
Total L. T. C.	96	2864	33	11.5
Total	1441	42979	874	20.3

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	Jun_22	Jul_22	Aug_22	Sep_22	Oct_22	Nov_22
Accident-Injury	147	24	20	33	17	29	24
Adverse Drug Reaction	6		2	1		1	2
Aggression	900	136	166	164	118	172	144
Airway Obstruction type 1 Intervention	9	3	2		2		2
Airway Obstruction type 2 No Intervention	6	2	1	2			1
Alleged Nonconsensual Sexual Activity	6				2	2	2
Alleged Pt. Abuse	35	4	4	5	13	5	4
Assault, Pt./Pt	1377	229	255	239	207	199	248
Assault, Pt./Staff	293	58	58	47	47	39	44
AWOL/UA	24	1	9	3	4	4	3
AWOL-Attempt	32	7	3	4	4	9	5
AWOL-Late	16	2	1	5	3	1	4
Change in Medical Status-Stabilized	22	3	5	1	3	7	3
Change in Medical Status-Transferred	285	53	37	50	43	62	40
Communications Sys. Misuse	50	6	4	12	8	12	8
Community Incident	3				1	2	
Contraband Possession	73	19	8	18	8	11	9
Fall Type 1-Injury with treatment	238	45	48	45	30	40	30
Fall Type 2-No treatment needed	659	119	110	113	114	116	87
Family Concern	3	1		1			1
Fire Setting	1	1					
Illicit Substance Use/Possession	1	1					
Indeterminate/Unconfirmed Cause of Injury	46	8	4	5	9	10	10
Medication Error	89	12	16	23	10	12	16
Missing Property	4				2	1	1
Other	223	54	34	43	19	35	38
Procedural Treatment Error	27	9	6	2	4	4	2
Property Damage	70	9	13	15	7	14	12
Seizure	32	8	6	6	7	2	3
Self-Injurious behavior	719	164	123	157	93	67	115
Sexual Behavior	42	7	9	9	4	8	5
Smoking Violation	11		3	3	4	1	
Substantiated Patient Abuse	18	6	1	8	1	1	1
Suicide Attempt	9	1	4			2	2
Suicide threat/plan	32	2	6	6	6	6	6
Theft	10	2		1	1	6	
Unknown	2	1	1				
Unsubstantiated Nonconsensual Sexual	2		1		1		
Unsubstantiated Patient Abuse	13	4	2	1	1	2	3

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

Primary Cat #	CLA	DAN	NOR	TOR	WAR	WER	Count
Accident-Injury	3	1	1	1	1	2	9
Adverse Drug Reaction	1	0	0	0	0	0	1
Aggression	3	25	3	10	41	19	101
Airway Obstruction type 2 No Intervention	0	0	0	1	0	0	1
Alleged Nonconsensual Sexual Activity	0	0	0	2	0	0	2
Alleged Pt. Abuse	2	0	1	0	0	0	3
Assault, Pt./Pt	15	24	28	16	46	43	172
Assault, Pt./Staff	0	11	1	3	10	2	27
AWOL/UA	0	1	1	0	0	1	3
AWOL-Attempt	1	0	0	1	0	3	5
AWOL-Late	0	1	0	0	2	1	4
Change in Medical Status-Stabilized	1	0	1	0	0	0	2
Change in Medical Status-Transferred	10	10	0	5	4	5	34
Communications Sys. Misuse	4	1	2	0	1	0	8
Contraband Possession	1	3	1	1	0	0	6
Fall Type 1-Injury with treatment	7	3	1	5	1	8	25
Fall Type 2-No treatment needed	11	11	4	9	31	15	81
Family Concern	1	0	0	0	0	0	1
Indeterminate/Unconfirmed Cause of Injury	4	0	0	3	1	0	8
Medication Error	1	8	1	0	0	1	11
Missing Property	0	0	0	0	0	1	1
Other	0	2	1	8	2	6	19
Procedural Treatment Error	1	0	0	0	0	0	1
Property Damage	1	1	0	0	2	2	6
Seizure	0	0	1	0	2	0	3
Self-Injurious behavior	13	22	9	13	19	18	94
Sexual Behavior	0	0	0	0	1	0	1
Substantiated Patient Abuse	0	0	0	0	0	1	1
Suicide Attempt	0	0	0	0	0	1	1
Suicide threat/plan	0	1	0	0	4	0	5
Unsubstantiated Patient Abuse	0	0	0	0	0	3	3
Totals	80	125	56	78	168	132	639

Table 3 - Primary Effect of Incidents in the Civil Hospitals

Primary effect	CLA	DAN	NOR	TOR	WAR	WER	Count
Abrasion/scrape/scratch/hematoma	19	9	5	6	12	11	62
Allergic reaction	0	0	0	0	0	1	1
Bite-Human	1	0	0	0	0	0	1
Body System Illness	1	5	0	2	2	0	10
Bruise/contusion/discoloration	1	2	2	8	4	3	20
Burn/Scald	1	0	0	0	0	0	1
Concussion	0	0	0	1	0	0	1
Damaged or lost tooth	0	0	0	0	0	1	1
Death	0	0	0	0	0	1	1
Edema/swelling	0	2	2	0	4	4	12
Emesis	1	0	0	0	0	0	1
Epistaxis	0	1	1	0	0	0	2
Erythema/redness	2	1	3	4	5	1	16
Fever	1	0	0	0	0	0	1
Fracture	0	0	0	0	1	0	1
Ingestion of foreign body	1	0	0	0	1	7	9
Internal injury	0	0	0	0	1	0	1
Laceration: NO sutures/staples/steri-strips	3	4	0	1	1	2	11
Laceration: with steristrips/glue	2	0	0	0	1	1	4
Laceration: with sutures/staples	1	0	0	1	1	1	4
Lethargy	2	1	0	0	0	2	5
No Injury/NA	38	87	38	44	125	91	423
Other	0	6	0	10	1	4	21
Pain unspecified	0	0	0	1	0	0	1
Pain, Specified	2	7	4	0	9	2	24
Respiratory Distress	2	0	0	0	0	0	2
Skin Irritation/Rash	1	0	1	0	0	0	2
Syncopal episode	1	0	0	0	0	0	1
Totals	80	125	56	78	168	132	639

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			1			1					2				1	1	3
Adverse Drug Reaction					1						1					0	1
Aggression	3	5		11	1	1				2	23	1	6	4	4	15	38
Airway Obstruction type 1 Intervention											0			1		1	1
Alleged Pt. Abuse									1		1					0	1
Assault, Pt./Pt		12		6	12	4	10	10	4	4	62	8		2	2	12	74
Assault, Pt./Staff		2		2	4	3	1		1		13			1	1	2	15
Change in Medical Status-Stabilized											0				1	1	1
Change in Medical Status-Transferred					1					1	2					0	2
Contraband Possession						1			1		2					0	2
Fall Type 1-Injury with treatment									1		1					0	1
Fall Type 2-No treatment needed			1								1					0	1
Indeterminate/Unconfirmed Cause of Injury											0		2			2	2
Medication Error					1						1					0	1
Other		1	1		2	2					6	1	1	4	2	8	14
Property Damage				3				1			4		1	1		2	6
Self-Injurious behavior				2	1	1					4	3	14			17	21
Sexual Behavior				2				1			3					0	3
Suicide Attempt					1						1					0	1
Suicide threat/plan							1				1					0	1
Totals	3	20	3	26	24	13	12	12	8	7	128	13	24	13	11	61	189

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			3	2	1	3	1		11	2	4	1		7	18
Asphyxiation		1									1					0	1
Bruise/contusion/discoloration		1			1	1			1		4		1			1	5
Damaged or lost tooth								1			1					0	1
Edema/swelling				1				1			2					0	2
Epistaxis		1		1				1			3					0	3
Erythema/redness										1	1		1	1		2	3
Ingestion of foreign body					1						1		2			2	3
Laceration: NO sutures/staples/steri-strips											0			1		1	1
Laceration: with steristrips/glue											0				1	1	1
No Injury/NA	3	13	3	17	8	23	11	6	5	4	93	11	11	9	8	39	132
Other				1							1		5		2	7	8
Pain, Specified		3		3					1	2	9					0	9
Puncture/stab wound											0			1		1	1
Unconscious/Unresponsive				1							1					0	1
Totals	3	20	3	24	13	26	12	12	8	7	128	13	24	13	11	61	189

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

Cause	3A	3B	6B	Count
Accident-Injury	2	3	3	8
Airway Obstruction type 1 Intervention			1	1
Assault, Pt./Pt		2		2
Assault, Pt./Staff	1		1	2
Change in Medical Status-Transferred	2	1	1	4
Fall Type 1-Injury with treatment	1	1	1	3
Fall Type 2-No treatment needed	2	2	1	5
Medication Error	2		2	4
Other	1		1	2
Procedural Treatment Error	1			1
Sexual Behavior			1	1
Totals	12	9	12	33

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

EFFECT	3A	3B	6B	Count
Abrasion/scrape/scratch/hematoma	1	3	4	8
Bruise/contusion/discoloration	1	1		2
Cellulitis	1			1
Death			1	1
No Injury/NA	7	4	5	16
Other	2			2
Pain, Specified			1	1
Respiratory Distress		1	1	2
Totals	12	9	12	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
Accident-Injury	4	4
Aggression	5	5
Contraband Possession	1	1
Other	3	3
Totals	13	13

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

Primary effect	TOR	Count
Unknown	1	1
Abrasion/scrape/scratch/hematoma	2	2
Edema/swelling	1	1
No Injury/NA	7	7
Other	1	1
Pain, Specified	1	1
Totals	13	13

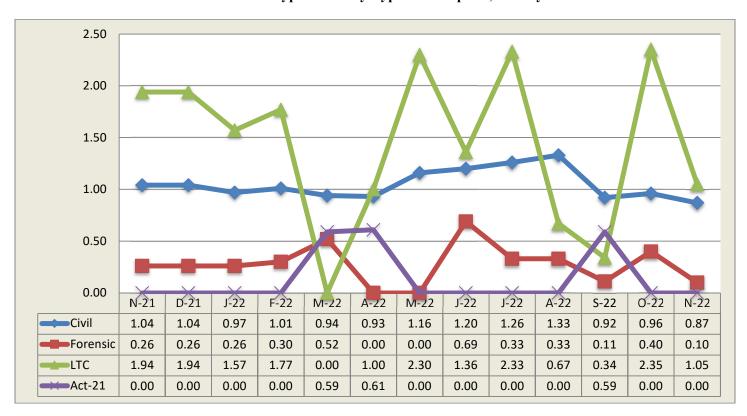
Falls

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	ic	A21	LTC	Cara Aara
M/Year	Cla	Dan	Nor	Tor	War	Wer	Ttl	Nor	Tor	Total	A21	SMRC	Sys Avg
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
Jan-22	2.06	0.20	0.91	1.95	0.22	0.74	0.97	0.36	0.98	0.26	0.00	1.57	0.85
Feb-22	2.56	0.23	0.33	0.96	0.25	1.37	1.01	0.43	0.00	0.30	0.00	1.77	0.90
Mar-22	2.23	0.41	0.60	1.51	0.00	0.86	0.94	0.57	0.39	0.52	0.59	0.00	0.78
Apr-22	1.16	0.84	0.90	2.01	0.46	0.51	0.93	0.00	0.00	0.00	0.61	1.00	0.74
May-22	1.78	0.00	1.47	2.63	0.00	1.23	1.16	0.00	0.00	0.00	0.00	2.30	0.96
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

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

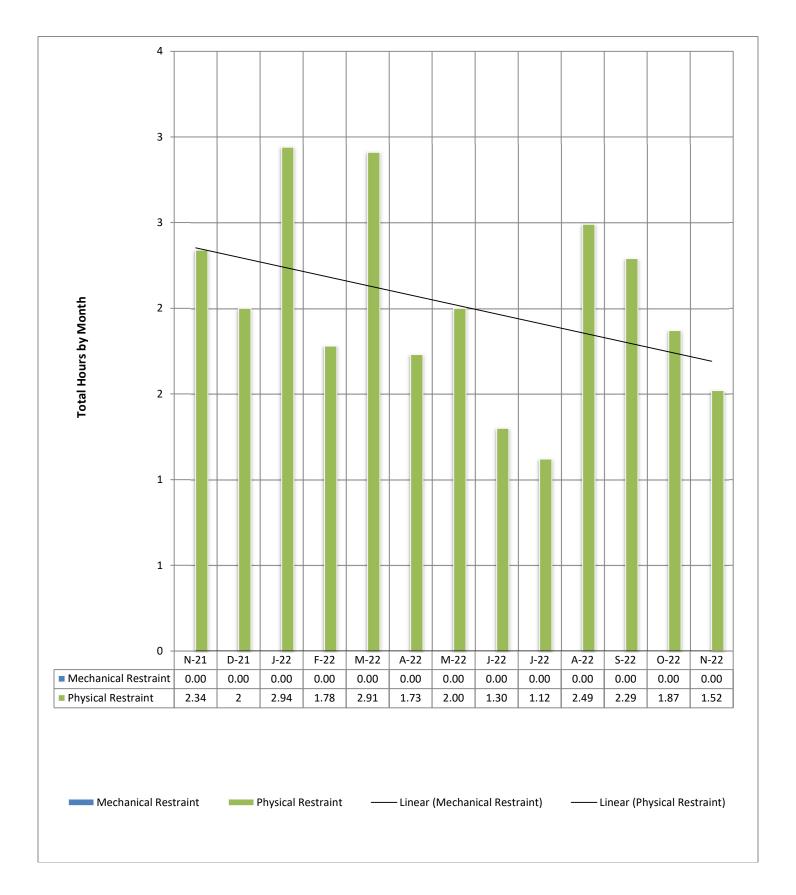
ABV	WARD	Total	ABV	WARD	Total	ABV	WARD	Total
CLA	3	0.50	DAN	312	0.05	CLA	5	0.02
NOR	51C2	0.18	NOR	51A2	0.04	CLA	4	0.02
TOR	FC1	0.17	WER	37-2	0.03	NOR	10D2	0.01
WAR	3IM	0.13	WER	35-3	0.03	NOR	51B2	0.01
WAR	3SW	0.12	DAN	212	0.03	NOR	01C2	0.01
NOR	10E2	0.08	NOR	01C1	0.02	NOR	51A1	0.001
NOR	51C1	0.07	WER	35-2	0.02			

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

ABV	Total	Dec_21	Jan_22	Feb_22	Mar_22	Apr_22	May_22	Jun_22	Jul_22	Aug_22	Sep_22	Oct_22	Nov_22
CLA	3.78	0.66	1.02	0.00	0.00	0.06	0.21	0.04	0.40	0.35	0.25	0.26	0.53
DAN	0.90	0.20	0.02	0.01	0.04	0.08	0.07	0.00	0.35	0.00	0.05	0.00	0.08
NOR	8.71	1.00	1.59	0.78	1.11	0.52	0.42	0.83	0.42	0.69	0.60	0.33	0.41
TOR	7.27	0.55	0.43	0.18	1.18	0.42	0.65	0.20	0.23	1.23	1.12	0.90	0.17
WAR	8.73	0.58	0.84	0.52	1.78	0.57	0.77	0.63	0.63	0.72	1.09	0.30	0.30
WER	2.18	0.00	0.52	0.53	0.35	0.10	0.06	0.06	0.09	0.17	0.14	0.08	0.08
Total	31.57	2.98	4.42	2.02	4.46	1.74	2.19	1.77	2.13	3.16	3.25	1.87	1.57

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

ABV	Total	Dec_21	Jan_22	Feb_22	Mar_22	Apr_22	May_22	Jun_22	Jul_22	Aug_22	Sep_22	Oct_22	Nov_22
CLA	39	3	3	0	0	2	3	2	2	4	1	6	13
DAN	28	3	2	1	2	4	5	1	3	2	2	0	3
NOR	311	35	37	21	20	34	26	24	24	29	16	20	25
TOR	74	4	4	3	8	5	8	2	4	10	9	15	2
WAR	114	7	9	8	16	12	16	4	4	11	11	8	8
WER	37	0	3	1	2	6	2	5	5	1	4	5	3
Total	603	52	58	34	48	63	60	38	42	57	43	54	54



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
WAR	3NM	25
NOR	51C1	12
NOR	01A2	12
NOR	51A2	12
WER	37-2	11
WER	35-4	10
NOR	10D1	10
NOR	10D2	10
WAR	2SW	9
DAN	211	8
TOR	FB3	8
WER	35-3	7
NOR	51B2	6
NOR	01C1	6

ABV	WARD	Cnt
NOR	01C2	6
DAN	212	6
WER	34-3	6
CLA	5	6
DAN	312	6
WAR	3IM	5
TOR	013	5
WAR	3SW	5
CLA	4	5
WER	34-4	5
NOR	10E1	4
NOR	10E2	4
TOR	024	4
NOR	51C2	4

ABV	WARD	Cnt
CLA	6	4
NOR	01A1	4
TOR	011	3
TOR	014	2
TOR	022	2
TOR	FC1	2
DAN	311	2
TOR	FC2	2
WAR	2NM	2
DAN	210	2
WER	35-2	2
WER	37-1	2
SMO	3B	2

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

	Civil							Foren	SRTP		
Ptto-Pt. Assault w/ any Injury	Cla	Dan	Nor	Tor	War	Wer	Tot.	Nor	Tor	Tot.	SRTP
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
Jan-22	1.15	2.23	2.73	1.08	0.88	1.98	1.68	2.33	1.02	1.99	0.00
Feb-22	1.02	2.03	3.64	1.68	2.25	1.78	1.98	4.28	0.00	3.02	0.65
Mar-22	1.34	1.22	2.38	1.94	2.47	0.99	1.60	2.87	0.39	2.06	0.00
Apr-22	0.70	1.04	1.20	1.12	1.84	1.15	1.17	4.71	1.09	3.47	0.00
May-22	0.89	2.22	1.17	2.41	1.54	1.10	1.53	3.26	0.00	2.14	0.00
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

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

ABV	WARD	Cnt
WAR	3NM	7
NOR	51C1	4
DAN	212	4
DAN	310	3
DAN	210	3
NOR	51C2	3
NOR	51B2	2
WAR	3IM	2

ABV	WARD	Cnt
NOR	51A2	2
TOR	024	2
SMO	6B	1
WER	35-2	1
TOR	FC2	1
WAR	2SW	1
TOR	FC1	1

ABV	WARD	Cnt
TOR	013	1
SMO	3A	1
NOR	10D1	1
NOR	01C1	1
DAN	312	1
WER	34-4	1
NOR	10E1	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
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
Jan-22	0.00	0.61	0.30	0.43	0.22	0.37	0.34	0.36	0.00	0.26	0.00
Feb-22	0.00	0.45	0.33	0.00	0.50	0.14	0.22	0.43	0.00	0.30	0.00
Mar-22	0.00	0.41	0.00	0.43	0.67	0.00	0.23	0.00	0.39	0.13	0.00
Apr-22	0.46	0.63	0.00	0.22	0.23	0.77	0.45	0.75	0.36	0.62	0.00
May-22	0.00	0.20	0.29	0.00	1.32	0.25	0.33	0.34	0.66	0.45	0.59
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

Table 23 - Risk Adjusted Safety Indicators

Nov-22	Civil							Forensi	c				
Month	Cla	Dan	Nor	Tor	War	Wer	C. Total	Nor	Tor	F. Total	LTC	SRTP	System
Patient Days	4403	4644	3513	4075	4239	7753	28627	6849	2978	9827	2864	1661	42979
Census	147	156	116	142	138	259	958	225	100	325	96	62	1441
Safety Indicators		•		•	•								
Type 1 Falls (count)	7	3	1	5	1	8	25	1	0	1	3	0	29
Num Per 1,000 Pt Days	1.59	0.65	0.28	1.23	0.24	1.03	0.87	0.15	0.00	0.10	1.05	0.00	0.67
Total Falls (count)	18	14	5	14	32	23	106	2	0	2	8	0	116
Num Per 1,000 Pt Days	4.09	3.01	1.42	3.44	7.55	2.97	3.70	0.29	0.00	0.20	2.79	0.00	2.70
PT:PT Assaults w/Injury(count)	4	4	7	4	7	10	36	23	4	27	0	0	63
Num Per 1,000 Pt Days	0.91	0.86	1.99	0.98	1.65	1.29	1.26	3.36	1.34	2.75	0.00	0.00	1.47
Total PT:PT Assault Events (count)	15	24	28	16	46	43	172	62	12	74	2	0	248
Num Per 1,000 Pt Days	3.41	5.17	7.97	3.93	10.85	5.55	6.01	9.05	4.03	7.53	0.70	0.00	5.77
PT:Staff Assaults w/Injury(count)	0	1	0	0	1	2	4	0		1	1	0	6
Num Per 1,000 Pt Days	0.00	0.22	0.00	0.00	0.24	0.26	0.14	0.00	0.34	0.10	0.35	0.00	0.14
Total PT:Staff Assault Events (count)	0	11	1	3	10	2	27	13	2	15	2	0	44
Num Per 1,000 Pt Days	0.00	2.37	0.28	0.74	2.36	0.26	0.94	1.90	0.67	1.53	0.70	0.00	1.02
SIB Events (count)	13	22	9	13	19	18	94	4	17	21	0		115
Num Per 1,000 Pt Days	2.95	4.74	2.56	3.19	4.48	2.32	3.28	0.58	5.71	2.14	0.00	0.00	2.68
Total Physical Restraint Hours	0.53	0.08	0.02	0	0.25	0.08	0.96	0.38		0.55		0.00	1.52
Num Per 1,000 Pt Days	0.12	0.02	0.01	0.00	0.06	0.01	0.03	0.06	0.06	0.06		0.00	0.04
Medication Measures													
Benzodiazepines	87	76	43	42	75	90	413	4	6	10		9	432
Percentage of Census	0.59	0.49	0.37	0.30	0.54	0.35	0.43	0.02	0.06	0.03		0.15	0.30
S													
Multiple Atypicals	28	61	7	53	45	76	270	11	13	24		0	294
Percentage of Census	0.19	0.39	0.06	0.37	0.33	0.29	0.28	0.05	0.13	0.07		0.00	0.20
	•	•	,		•			,					
Typical- Atypical	30	61	44	71	42	128	376	58	41	99		0	475
Percentage of Census	0.20	0.39	0.38	0.50	0.30	0.49	0.39	0.26	0.41	0.30		0.00	0.33

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
Assault, Pt./Pt						4	4
AWOL/UA						1	1
AWOL-Attempt						1	1
Change in Medical Status-Transferred	10	8	2	3	3	4	30
Fall Type 1-Injury with treatment					1	1	2
Other						2	2
Self-Injurious behavior						3	3
Totals	10	8	2	3	4	16	43

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-Jan	87	78	36	36	74	76	387	13	7	20	5	412
22-Apr	89	77	41	40	73	82	402	10	4	14	4	420
22-Jul	93	72	45	38	78	87	413	9	5	14	5	432
22-Nov	87	76	43	42	75	90	413	4	6	10	9	432

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-Jan	24	54	7	40	64	78	267	13	12	25	0	292
22-Apr	26	60	5	42	58	76	267	16	11	27	0	294
22-Jul	35	60	8	47	57	73	280	8	16	24	0	304
22-Nov	28	61	7	53	45	76	270	11	13	24	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									Forensic			Sys
M/Y	Cla	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
22-Jan	41	63	37	65	38	114	358	51	22	73	0	431
22-Apr	34	59	44	71	45	124	377	50	40	90	0	467
22-Jul	35	59	41	74	44	122	375	57	36	93	0	468
22-Nov	30	61	44	71	42	128	376	58	41	99	0	475

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	ute of Adı	min	Requested by:						
		РО	IM	PEG Tube:	Indv	MD/DO	RN				
Nov-22	100	83	17	0	42	57	1				

DANVILLE (FY 2022-23)										
Month	Total Number of STATs	Route of Admin Requested by:								
		РО	IM	Peg Tube:	Indv	MD/OD	RN			
Nov-22	90	14	76	0	8	7	75			

	NORRISTOWN - CIVIL (FY 2022-23)											
Month	Total Number of STATs	Ro	ute of Adı	min	Requested by:							
		РО	IM	Peg Tube:	Indv	MD/DO	RN					
Nov-22	42	19	23	0	8	0	34					

	TORRANCE - CIVIL (FY 2022-23)										
Month	Total Number of STATs	Ro	ute of Adı	min	Requested by:						
		PO	IM	Peg Tube:	Indv	MD/DO	RN				
Nov-22	70	34	36	0	22	11	37				

	WARREN (FY 2022-23)										
Month	Total Number of STATs	Ro	ute of Ad	min	Requested by:						
		PO	IM	Peg Tube	Indv	MD/DO	RN				
Nov-22	81	34	47	0	19	25	37				

	WERNERSVILLE (FY 2022-23)										
Month	Total Number of STATs	Ro	ute of Adı	min	Requested by:						
		PO	IM	Peg Tube:	Indv	MD/DO	RN				
Nov-22	104	74	30	0	31	33	40				

Table 29 - STAT Medication Usage - Forensic

	NORRISTOWN - FORENSIC (FY 2022-23)										
Month	Total Number of STATs	Ro	ute of Ad	min	Requested by:						
		PO	IM	Peg Tube/othe	Indv	MD/DO	RN				
Nov-22	110	16	94	0	2	23	85				

TORRANCE - FORENSIC (FY 2022-23)										
Month	Total Number of STATs	Ro	ute of Adı	min	Requested by:					
		PO IM Peg Tube:			Indv	MD/DO	RN			
Nov-22	72	45	27	0	24	14	34			

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

TORRANCE - ACT 21 (FY 2022-23)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		РО	IM	Peg Tube:	Indv	MD/DO	RN
Nov-22	0	0	0	0	0	0	0