



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

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#### Introduction

The State Hospital Risk Management System defines an incident as any patient-related event that has the potential for, or which results in, a negative impact upon the quality of patient care or services, including injury or death of a person served in the state hospital system. Past reports can be found on the DHS website using the following link. <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>.)

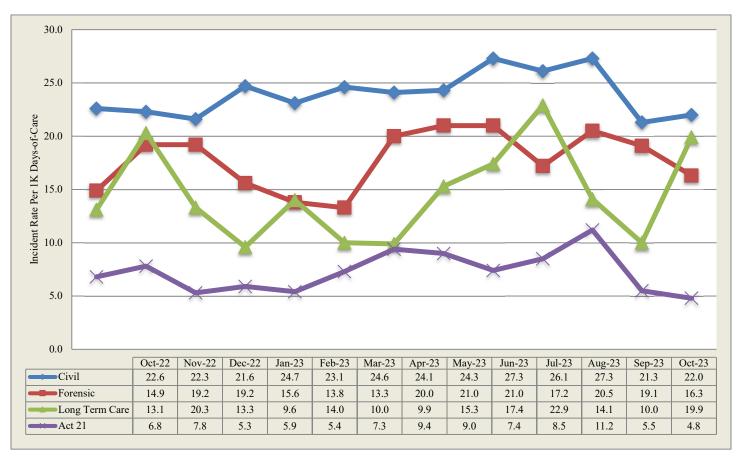
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During **October 2023**, a total of **879** incident reports were completed by the state hospital system. Additional records addressing specific categories from the previous month were included on page 4 of this report. The following is a breakdown of incidents by individual facility and type of care:

**Table 1 - Number of Incident Reports** 

	Census 10/31/2023	Days Provided	Incidents	Per 1000 Days-of-Care
Clarks Summit	135	4194	48	11.4
Danville	157	4882	172	35.2
Norristown	112	3468	39	11.2
Torrance	145	4427	129	29.1
Warren	142	4431	108	24.4
Wernersville	262	8111	152	18.7
Total Civil	953	29513	648	22.0
Forensic				
Norristown	229	7117	141	19.8
Torrance	102	3136	26	8.3
Total Forensic	331	10253	167	16.3
Act 21				
Act 21	61	1671	8	4.8
Total Act 21	61	1671	8	4.8
Long Term Care				
South Mountain	90	2815	56	19.9
Total L. T. C.	90	2815	56	19.9
Total	1435	44252	879	19.9

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	May_23	Jun_23	Jul_23	Aug_23	Sep_23	Oct_23
Accident-Injury	122	21	25	15	25	19	17
Adverse Drug Reaction	4				1	1	2
Aggression	1038	169	205	205	179	132	148
Airway Obstruction type 1 Intervention	15	7	2	2	2		2
Airway Obstruction type 2 No Intervention	15	3	1	2	4	4	1
Alleged Nonconsensual Sexual Activity	4	2	1		1		
Alleged Pt. Abuse	35	9	2	8	8	6	2
Assault, Pt./Pt	1494	301	267	213	284	211	218
Assault, Pt./Staff	344	59	61	52	75	42	55
Assault: Patient/Other	4				2		2
AWOL/UA	27	1	6	4	9	2	5
AWOL-Attempt	40	9	7	3	8	9	4
AWOL-Late	22	3	5	4	9		1
Change in Medical Status-Stabilized	25	10	1	3	5	3	3
Change in Medical Status-Transferred	370	59	59	61	69	54	68
Communications Sys. Misuse	48	5	12	15	8	4	4
Community Incident	4		1		3		
Contraband Possession	43	6	4	10	4	13	6
Fall Type 1-Injury with treatment	231	30	41	51	41	31	37
Fall Type 2-No treatment needed	620	94	106	132	114	82	92
Family Concern	4					2	2
Illicit Substance Use/Possession	7			1	3	3	
Indeterminate/Unconfirmed Cause of Injury	80	16	13	12	11	16	12
Medication Error	91	20	13	11	10	21	16
Missing Property	14		6	3	1	4	
Other	246	35	35	54	42	34	46
Procedural Treatment Error	30	9	3	5	1	4	8
Property Damage	71	14	8	14	16	9	10
Seizure	26	6	6	6	2	3	3
Self-Injurious behavior	687	102	132	121	130	106	96
Sexual Behavior	50	7	14	9	11	3	6
Smoking Violation	13	1	4	3	2	2	1
Substantiated Patient Abuse	25		15	4		2	4
Suicide Attempt	8		1		2	3	2
Suicide threat/plan	17	2	2	1	4	6	2
Theft	8			3		4	1
Unsubstantiated Nonconsensual Sexual Activity	25	6	10	2	2	3	2
Unsubstantiated Patient Abuse	20	5	6	3	4		2

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

Primary Cat #	CLA	DAN	NOR	TOR	WAR	WER	Count
Accident-Injury	1	4	0	4	0	1	10
Adverse Drug Reaction	0	0	1	0	0	0	1
Aggression	4	22	4	34	31	14	109
Airway Obstruction type 1 Intervention	0	0	1	0	0	1	2
Airway Obstruction type 2 No Intervention	0	0	0	0	0	1	1
Assault, Pt./Pt	10	41	12	12	18	42	135
Assault, Pt./Staff	2	18	1	2	3	10	36
AWOL/UA	0	1	0	0	2	2	5
AWOL-Attempt	1	0	0	0	0	2	3
AWOL-Late	0	0	0	0	0	1	1
Change in Medical Status-Stabilized	1	0	0	1	0	0	2
Change in Medical Status-Transferred	7	9	2	9	9	13	49
Communications Sys. Misuse	1	0	1	0	1	0	3
Contraband Possession	0	2	0	1	0	0	3
Fall Type 1-Injury with treatment	4	2	4	13	1	7	31
Fall Type 2-No treatment needed	6	15	1	19	24	18	83
Family Concern	1	0	0	0	0	0	1
Indeterminate/Unconfirmed Cause of Injury	2	0	1	3	1	0	7
Medication Error	0	5	0	0	0	2	7
Other	0	8	2	10	8	11	39
Procedural Treatment Error	1	2	0	0	0	0	3
Property Damage	1	2	1	0	0	3	7
Seizure	0	0	2	1	0	0	3
Self-Injurious behavior	5	38	6	18	9	15	91
Sexual Behavior	0	1	0	1	1	0	3
Smoking Violation	0	0	0	0	0	1	1
Substantiated Patient Abuse	0	0	0	0	0	4	4
Suicide Attempt	1	1	0	0	0	0	2
Suicide threat/plan	0	1	0	0	0	1	2
Theft	0	0	0	1	0	0	1
Unsubstantiated Nonconsensual Sexual Activity	0	0	0	0	0	2	2
Unsubstantiated Patient Abuse	0	0	0	0	0	1	1
Totals	48	172	39	129	108	152	648

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

Primary effect	CLA	DAN	NOR	TOR	WAR	WER	Count
Unknown	0	0	0	1	0	0	1
Abrasion/scrape/scratch/hematoma	9	12	10	19	5	13	68
Asphyxiation	0	0	0	0	1	0	1
Blister	0	0	0	1	0	0	1
Body System Illness	0	4	0	2	2	1	9
Bruise/contusion/discoloration	1	4	1	4	4	5	19
Damaged or lost tooth	0	1	1	0	0	0	2
Dislocation	0	1	0	0	0	0	1
Edema/swelling	1	1	0	4	0	1	7
Emesis	1	0	0	0	0	0	1
Erythema/redness	1	1	0	1	4	2	9
Ingestion of foreign body	0	4	0	0	5	12	21
Laceration: NO sutures/staples/steri-strips	0	5	2	1	0	4	12
Laceration: with steristrips/glue	0	1	0	0	0	0	1
Lethargy	1	2	1	2	1	3	10
No Injury/NA	26	128	20	79	77	95	425
Other	3	4	0	12	7	9	35
Pain unspecified	0	0	1	0	0	0	1
Pain, Specified	2	3	2	1	2	5	15
Respiratory Distress	2	1	0	1	0	2	6
Seizure	1	0	0	1	0	0	2
Unconscious/Unresponsive	0	0	1	0	0	0	1
Totals	48	172	39	129	108	152	648

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			2		2	. 2
Adverse Drug Reaction								1			0					0	1
Aggression		4		9	4	4	1	1	1	2	26	1	1	3		5	31
Alleged Pt. Abuse	1			1							2					0	2
Assault, Pt./Pt	2	13		12	14	10	10	2	12	1	76	2			5	7	83
Assault, Pt./Staff		3		3	1	1			3	3	14				1	1	. 15
Assault: Patient/Other					2						2					0	2
AWOL-Attempt				1							1					0	1
Change in Medical Status-Transferred				3		1					4	1	2		2	5	9
Communications Sys. Misuse					1						1					0	1
Contraband Possession		1						1			2				1	1	. 3
Fall Type 1-Injury with treatment											0		1			1	. 1
Fall Type 2-No treatment needed										2	2		1			1	. 3
Indeterminate/Unconfirmed Cause of Injury	1			1							2					0	2
Other			1								1		1	1		2	3
Property Damage								1			1					0	1
Self-Injurious behavior				4	1						5					0	5
Sexual Behavior											0			1		1	. 1
Unsubstantiated Patient Abuse				1							1					0	1
Totals	4	21	1	35	23	16	11	6	16	8	141	4	6	7	9	26	167

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			2	1	2	1	1	2		10			1	2	3	13
Bite-Human					1						1					0	1
Bruise/contusion/discoloration		1			1	4	2		1		9				1	1	10
Edema/swelling									1		1					0	1
Erythema/redness						1			1		2			2		2	4
Fracture											0		2		1	3	3
Laceration: NO sutures/staples/steri-strips	1								1		2					0	2
Lethargy					1						1					0	1
No Injury/NA		20	1	17	10	21	7	4	9	8	97	4	3	4	4	15	112
Other								1			1		1			1	2
Pain unspecified					2	1	1				4					0	4
Pain, Specified	2			4		5			1		12					0	12
Respiratory Distress						1					1					0	1
Visual changes											0				1	1	1
Totals	4	21	1	23	16	35	11	6	16	8	141	4	6	7	9	26	167

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

Cause	3A	3B	6B	Count
Accident-Injury	2	1		3
Aggression	1		6	7
Assault, Pt./Staff			3	3
Change in Medical Status-Transferred	2	3	4	9
Fall Type 1-Injury with treatment	2	2	1	5
Fall Type 2-No treatment needed	3	1	2	6
Family Concern			1	1
Indeterminate/Unconfirmed Cause of Injury		1	2	3
Medication Error	2	2	5	9
Other	1	2		3
Procedural Treatment Error	1		4	5
Property Damage			2	2
Totals	14	12	30	56

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

EFFECT	3A	3B	6B	Count
Unknown			1	1
Abrasion/scrape/scratch/hematoma	2	1	1	4
Bruise/contusion/discoloration	1	1	2	4
Death	1	2		3
Edema/swelling			1	1
Erythema/redness	1			1
Laceration: NO sutures/staples/steri-strips		1		1
Lethargy	2	2	4	8
No Injury/NA	7	3	21	31
Pain, Specified		1		1
Respiratory Distress		1		1
Totals	14	12	30	56

### Act-21-Sexual Responsibility & Treatment Program at Torrance State Hospital

In July 2003, the Pennsylvania Legislature enacted Act 21 for adjudicated youth, aging out of the juvenile justice system who have a "mental abnormality" that renders them unable to control their violent sexual impulses. The Act mandates the state to provide mental health and sex-offense specific treatment to an identified population that had been adjudicated of certain sex crimes, received treatment in a juvenile program, yet remains a significant risk to sexually re-offend after reaching the age of 21, an age when oversight by the juvenile justice system typically ends. The Act requires the referral of such individuals who have committed these specific crimes to the Pennsylvania Sexual Offenders Assessment Board (SOAB) ninety days prior to their 20th birthday for purposes of determining if the individual has "serious difficulty in controlling sexually violent behavior." If so determined, a petition for a mental health hearing will be made for determination of civil commitment to the Sexual Responsibility and Treatment Program (SRTP) on the grounds of Torrance State Hospital. On July 1, 2006, the operation of this program transferred from an independent contractor to the Torrance State Hospital.

Table 8 - Cause of Incidents in the Sexual Responsibility and Treatment Program

Cause	TOR	Count
Accident-Injury	2	2
Aggression	1	1
Change in Medical Status-Stabilized	1	1
Change in Medical Status-Transferred	1	1
Other	1	1
Sexual Behavior	2	2
Totals	8	8

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

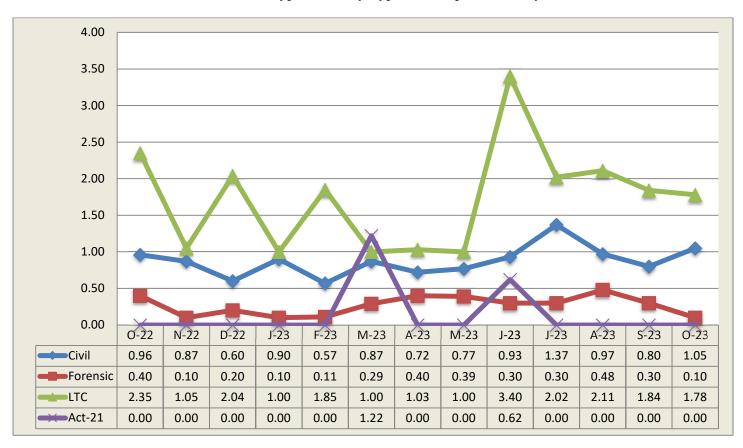
Primary effect	TOR	Count
Body System Illness	1	1
Muscle pull/strain/sprain	1	1
No Injury/NA	3	3
Other	2	2
Pain, Specified	1	1
Totals	8	8

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 Area
M/Year	Cla	Dan	Nor	Tor	War	Wer	Ttl	Nor	Tor	Total	A21	SMRC	Sys Avg
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
Sep-23	1.92	0.42	0.59	1.83	0.00	0.38	0.80	0.29	0.33	0.30	0.00	1.84	0.72
Oct-23	0.95	0.41	1.15	2.94	0.23	0.86	1.05	0.00	0.32	0.10	0.00	1.78	0.84

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

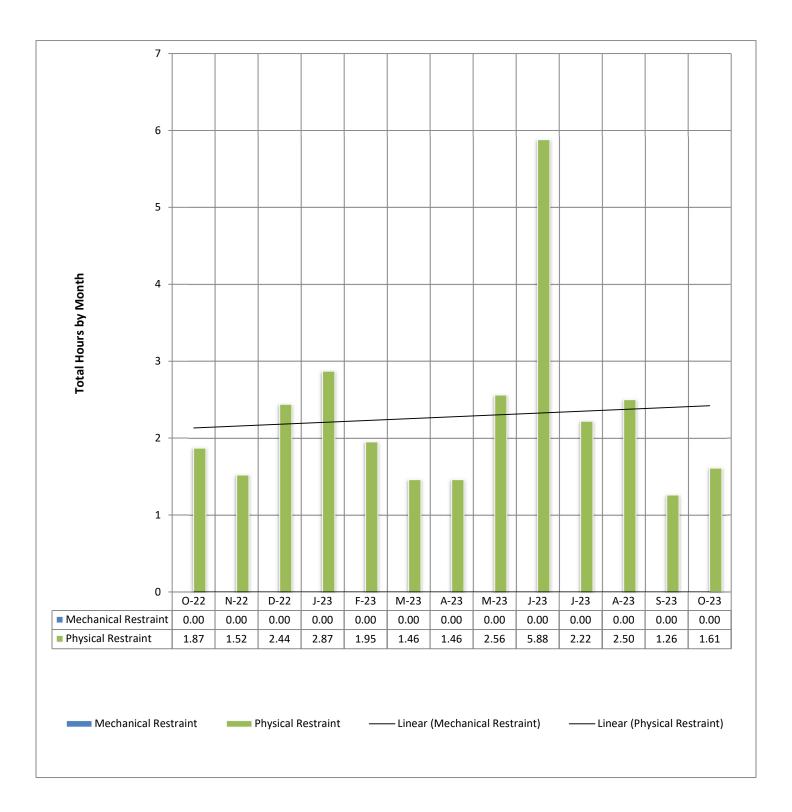
ABV	WARD	Total	ABV	WARD	Total	ABV	WARD	Total
TOR	FC1	0.37	NOR	51C2	0.12	DAN	998	0.02
WAR	3IF	0.32	CLA	7	0.04	WER	34-4	0.01
NOR	51B2	0.24	NOR	10E2	0.04	NOR	51A2	0.01
DAN	312	0.23	WER	35-4	0.03	NOR	10D1	0.004
WER	37-2	0.15	WAR	3NM	0.02	NOR	01C1	0.003

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

ABV	Total	Nov_22	Dec_22	Jan_23	Feb_23	Mar_23	Apr_23	May_23	Jun_23	Jul_23	Aug_23	Sep_23	Oct_23
CLA	1.65	0.53	0.26	0.05	0.00	0.30	0.01	0.12	0.05	0.02	0.23	0.05	0.04
DAN	0.96	0.08	0.08	0.04	0.00	0.01	0.00	0.01	0.13	0.13	0.18	0.02	0.27
NOR	13.40	0.41	1.44	0.28	0.29	0.46	2.09	1.47	4.60	0.72	0.77	0.46	0.42
TOR	6.82	0.17	0.33	0.80	1.17	0.58	0.42	0.45	0.80	0.68	0.43	0.62	0.37
WAR	4.90	0.30	0.15	0.81	0.38	0.19	0.24	0.91	0.70	0.38	0.50	0.00	0.33
WER	4.19	0.08	0.21	0.21	0.33	0.03	0.05	0.27	0.33	0.60	1.68	0.11	0.28
Total	31.91	1.57	2.47	2.19	2.17	1.58	2.80	3.22	6.61	2.53	3.79	1.26	1.72

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

ABV	Total	Nov_22	Dec_22	Jan_23	Feb_23	Mar_23	Apr_23	May_23	Jun_23	Jul_23	Aug_23	Sep_23	Oct_23
CLA	37	13	6	1	0	2	1	2	1	1	6	1	3
DAN	37	3	5	3	0	1	0	2	3	4	7	2	7
NOR	419	25	63	31	29	32	44	33	43	33	39	26	21
TOR	82	4	4	9	5	7	8	17	12	6	5	3	2
WAR	88	8	4	14	10	10	6	10	5	9	4	0	8
WER	60	3	10	4	2	1	3	3	8	6	11	5	4
Total	723	56	92	62	46	53	62	67	72	59	72	37	45



#### **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
DAN	310	18	CLA	6	8	TOR	024	3
WER	35-3	18	WER	35-2	8	WAR	3IM	3
NOR	51C1	14	NOR	01A2	8	TOR	013	3
NOR	51A2	13	DAN	212	6	NOR	10D2	2
NOR	10E1	12	WER	34-3	6	NOR	51A1	2
NOR	51B2	12	TOR	FC2	5	CLA	5	2
NOR	10D1	10	WER	35-4	5	TOR	014	2
NOR	51C2	10	TOR	022	4	TOR	FB3	2
WAR	3NM	10	WAR	3SW	4	WER	37-2	1
DAN	312	9	WER	34-4	4	WAR	3IF	1
DAN	210	8	NOR	01C1	4	NOR	10E2	1

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

							Forer	nsic		SRTP	
Ptto-Pt. Assault w/ any Injury	Cla	Dan	Nor	Tor	War	Wer	Tot.	Nor	Tor	Tot.	SRTP
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
Sep-23	0.00	0.84	2.94	0.46	0.47	0.38	0.73	3.35	0.99	2.63	0.00
Oct-23	0.48	1.02	1.73	0.23	0.68	1.11	0.88	3.93	0.96	3.02	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	312	7	WER	34-3	2	WER	34-4	1
DAN	310	4	TOR	012	2	NOR	51C1	1
NOR	51B2	3	DAN	211	2	NOR	01C2	1
DAN	210	3	WER	37-2	2	TOR	FC2	1
NOR	10E1	3	WAR	3SW	2	WER	34-2	1
NOR	10E2	3	CLA	7	2	NOR	51C2	1
NOR	51A2	3	DAN	212	1	WAR	3IF	1
SMO	6B	3	WER	35-2	1	DAN	998	1
WER	35-3	3	DAN	311	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
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
Sep-23	0.00	0.00	1.47	0.00	0.23	0.38	0.31	0.44	0.33	0.40	0.00
Oct-23	0.24	1.02	0.29	0.00	0.23	0.37	0.37	0.42	0.32	0.39	0.00

**Table 23 - Risk Adjusted Safety Indicators** 

Oct-23	Civil							Forens	ic				
Month	Cla	Dan	Nor	Tor	War	Wer	C. Tota	Nor	Tor	F. Total	LTC	SRTP	System
Patient Days	4194	4882	3468	4427	4431	8111	29513	7117	3136	10253	2815	1671	44252
Census	135	157	112	145	142	262	953	229	102	331	90	61	1435
Safety Indicators													
Type 1 Falls (count)	4	2	4	13	1	7	31	0	1	1	5	0	37
Num Per 1,000 Pt Days	0.95	0.41	1.15	2.94	0.23	0.86	1.05	0.00	0.32	0.10	1.78	0.00	0.84
Total Falls (count)	10	17	5	32	25	25	114	2	2	4	11	0	129
Num Per 1,000 Pt Days	2.38	3.48	1.44	7.23	5.64	3.08	3.86	0.28	0.64	0.39	3.91	0.00	2.92
PT:PT Assaults w/Injury(count)	2	5	6	1	3	9		28	3	31	0		57
Num Per 1,000 Pt Days	0.48	1.02	1.73	0.23	0.68	1.11	0.88	3.93	0.96	3.02	0.00	0.00	1.29
Total PT:PT Assault Events (count)	10	41	12	12	18	42	135	76	7	83	0	0	218
Num Per 1,000 Pt Days	2.38	8.40	3.46	2.71	4.06	5.18	4.57	10.68	2.23	8.10	0.00	0.00	4.93
PT:Staff Assaults w/Injury(count)	1	5	1	0	1	3	11	3		4	0		15
Num Per 1,000 Pt Days	0.24	1.02	0.29	0.00	0.23	0.37	0.37	0.42	0.32	0.39	0.00	0.00	0.34
otal PT:Staff Assault Events (count)	2	18	1	2	3	10	36	14	1	15	3	0	54
Num Per 1,000 Pt Days	0.48	3.69	0.29	0.45	0.68	1.23	1.22	1.97	0.32	1.46	1.07	0.00	1.22
SIB Events (count)	5	38	6	18	9	15	91	5	0		0		96
Num Per 1,000 Pt Days	1.19	7.78	1.73	4.07	2.03	1.85	3.08	0.70	0.00	0.49	0.00	0.00	2.17
Total Physical Restraint Hours	0.04	0.27	0.003	0.00	0.33	0.18	0.83	0.42	0.37	0.78		0.00	1.61
Num Per 1,000 Pt Days	0.01	0.05	0.00	0.00	0.08	0.02	0.03	0.06	0.12	0.08		0.00	0.04
Medication Measures													
Benzodiazepines	89	77	49	50	61	97	423	9	18	27		6	456
Percentage of Census	0.66	0.49	0.44	0.34	0.43	0.37	0.44	0.04	0.18	0.08		0.10	0.32
_													
Multiple Atypicals	31	57	6	52	47	71	264	24	21	45		0	309
Percentage of Census	0.23	0.36	0.05	0.36	0.33	0.27	0.28	0.10	0.21	0.14		0.00	0.22
_													
Typical- Atypical	29	61	39	78	45	137	389	52	38	90		0	479
Percentage of Census	0.21	0.39	0.35	0.54	0.32	0.52	0.41	0.23	0.37	0.27		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
Accident-Injury				1			1
Airway Obstruction type 1 Intervention						1	1
Assault, Pt./Pt						1	1
Change in Medical Status-Transferred	7	9	5	11	7	13	52
Fall Type 1-Injury with treatment		2	1		1		4
Fall Type 2-No treatment needed		1			1	1	3
Property Damage						1	1
Self-Injurious behavior		4			3	4	11
Unsubstantiated Nonconsensual Sexual Activity						2	2
Totals	7	16	6	12	12	23	76

#### **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	orensi	c	SRTP	Sys
M/Y	Cla	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
22-Dec	93	74	49	39	74	90	419	6	4	10	9	438
23-Mar	93	76	47	37	71	89	413	11	10	21	4	438
23-Jun	92	79	48	31	67	93	410	13	11	24	4	438
23-Oct	89	77	49	50	61	97	423	9	18	27	6	456

# **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.

<b>Multiple Atypicals</b>								Fo	rensi	c	SRTP	Sys
M/Y	Cla	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
22-Dec	35	59	7	57	49	74	281	17	15	32	0	313
23-Mar	35	64	9	52	56	72	288	20	14	34	0	322
23-Jun	28	69	7	54	51	66	275	23	20	43	0	318
23-Oct	31	57	6	52	47	71	264	24	21	45	0	309

## **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-Dec	34	63	45	70	42	131	385	62	36	98	0	483
23-Mar	29	64	39	73	42	135	382	57	39	96	0	478
23-Jun	30	62	43	78	42	138	393	54	42	96	0	489
23-Oct	29	61	39	78	45	137	389	52	38	90	0	479

# **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	Route of Admin			Requested by:							
		РО	IM	PEG Tube:	Indv	MD/DO	RN					
Oct-23	34	25	9	0	9	15	10					

DANVILLE (FY 2023-24)											
Month	Total Number of STATs	Route of Admin			Requested by:						
		РО	IM	Peg Tube:	Indv	MD/OD	RN				
Oct-23	184	44	140	0	73	9	102				

	NORRISTOWN - CIVIL (FY 2023-24)										
Month	Total Number of STATs	Ro	ute of Adı	min	Requested by:						
		РО	IM	Peg Tube:	Indv	MD/DO	RN				
Oct-23	40	13	27	0	5	2	33				

TORRANCE - CIVIL (FY 2023-24)										
Month	Total Number of STATs	Route of Admin			Requested by:					
		PO	IM	Peg Tube:	Indv	MD/DO	RN			
Oct-23	39	18	21	0	13	5	21			

WARREN (FY 2023-24)										
Month	Total Number of STATs	Route of Admin			Re	equested k	oy:			
		РО	IM	Peg Tube	Indv	MD/DO	RN			
Oct-23	62	31	30	1	13	24	25			

WERNERSVILLE (FY 2023-24)										
Month	Total Number of STATs	Route of Admin			dmin Requested by:					
		РО	IM	Peg Tube:	Indv	MD/DO	RN			
Oct-23	116	84	32	0	34	33	49			

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

NORRISTOWN - FORENSIC (FY 2023-24)										
Month	Total Number of STATs	Route of Admin			Requested by:					
		PO	IM	Peg Tube/othe	Indv	MD/DO	RN			
Oct-23	140	39	101	0	0	22	106			

TORRANCE - FORENSIC (FY 2023-24)										
Month	Total Number of STATs	Route of Admin			Requested by:					
		РО	IM	Peg Tube:	Indv	MD/DO	RN			
Oct-23	23	9	14	0	2	8	13			

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

	TORRANCE - ACT 21 (FY 2023-24)											
Month	Total Number of STATs	Ro	ute of Adı	lmin Requested by:								
		РО	IM	Peg Tube:	Indv	MD/DO	RN					
Oct-23	1	1	0	0	1	0	0					