



Pennsylvania State Hospital Risk Management Summary and Indicator Report October 2020

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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. 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/.)

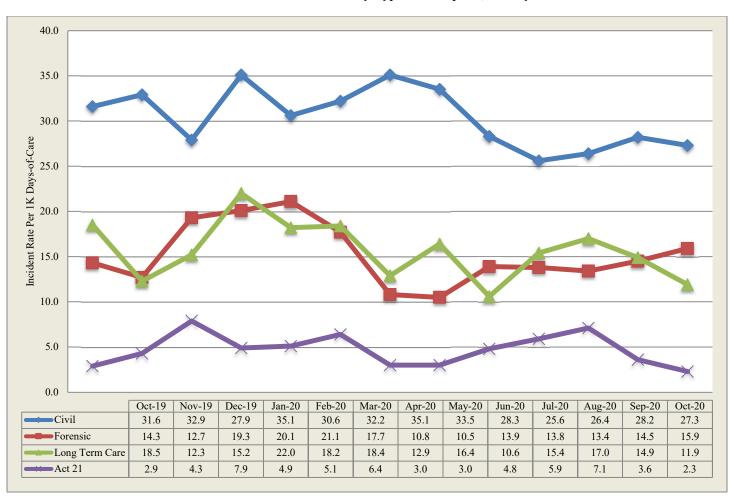
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During **October 2020**, a total of **985** incident reports were completed by the state hospital system. Additional records addressing specific categories from the previous month were included on page 4 of this report. The following is a breakdown of incidents by individual facility and type of care:

Table 1 - Number of Incident Reports

	Census 10/31/2020	Days Provided	Incidents	Per 1000 Days-of-Care
Clarks Summit	140	4400	52	11.8
Danville	156	4786	235	49.1
Norristown	112	3495	70	20.0
Torrance	146	4427	92	20.8
Warren	131	4207	153	36.4
Wernersville	260	8024	198	24.7
Total Civil	945	29339	800	27.3
Forensic				
Norristown	194	6061	117	19.3
Torrance	71	2223	15	6.7
Total Forensic	265	8284	132	15.9
Act 21				
Act 21	62	1705	4	2.3
Total Act 21	62	1705	4	2.3
Long Term Care				
South Mountain	130	4112	49	11.9
Total L. T. C.	130	4112	49	11.9
Total	1402	43440	985	22.7

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_20	Jun_20	Jul_20	Aug_20	Sep_20	Oct_20
Accident-Injury	185	34	28	30	39	30	24
Adverse Drug Reaction	1				1		
Aggression	1051	262	164	136	172	152	165
Airway Obstruction type 1 Intervention	13	2	1	2	2	2	4
Airway Obstruction type 2 No Intervention	12	1	3	2	1	2	3
Alcohol Use/Possession/Suspected or Confirmed	1			1			
Alleged Nonconsensual Sexual Activity	9		2			7	
Alleged Pt. Abuse	13	3	2	3	1	2	2
Assault, Pt./Pt	1496	274	264	249	217	267	225
Assault, Pt./Staff	381	68	72	55	61	47	78
Assault: Patient/Other	1			1			
AWOL/UA	13	2	4	2	2	1	2
AWOL-Attempt	18	4	1	4	5	1	3
AWOL-Late	4			1		1	2
Change in Medical Status-Stabilized	28	7	3	7	2	4	5
Change in Medical Status-Transferred	309	51	58	49	51	46	54
Charged post admit/crime committed prior to admit	3	1	2				
Charged with alleged crime off hospital grounds	1				1		
Charged with alleged crime on hospital grounds	1					1	
Communications Sys. Misuse	45	8	7	10	4	11	5
Community Incident	1						1
Contraband Possession	76	11	14	5	17	15	14
Fall Type 1-Injury with treatment	222	38	24	37	43	43	37
Fall Type 2-No treatment needed	682	115	117	122	101	116	111
Family Concern	2		2				
Indeterminate/Unconfirmed Cause of Injury	100	10	26	23	15	15	11
Medication Error	99	13	7	13	28	24	14
Missing Property	9	1		1	4	2	1
Other	376	104	57	55	51	55	54
Procedural Treatment Error	26	4	7	7	4	1	3
Property Damage	107	21	11	20	14	21	20
Seizure	45	3	5	9	11	10	7
Self-Injurious behavior	676	110	104	110	120	110	122
Sexual Behavior	48	6	8	8	6	13	7
Smoking Violation	5		1		3	1	
Substantiated Patient Abuse	11	1		2	2	2	4
Suicide Attempt	5			2	1	1	1
Suicide threat/plan	13	1	3	5	1	2	1
Theft	7	1		2	1	2	1
Unknown	1					1	
Unsubstantiated Nonconsensual Sexual Activity	4		1	1		1	1
Unsubstantiated Patient Abuse	9	·			2	4	3

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

Primary Cat #	CLA	DAN	NOR	TOR	WAR	WER	Count
Accident-Injury	2	4	1	1	4	6	18
Aggression	4	23	4	24	43	45	143
Airway Obstruction type 1 Intervention	0	0	0	1	0	3	4
Airway Obstruction type 2 No Intervention	0	1	0	0	2	0	3
Alleged Pt. Abuse	1	1	0	0	0	0	2
Assault, Pt./Pt	4	64	40	11	25	18	162
Assault, Pt./Staff	1	26	3	3	12	20	65
AWOL/UA	0	0	1	0	0	1	2
AWOL-Attempt	0	0	1	0	0	2	3
AWOL-Late	0	2	0	0	0	0	2
Change in Medical Status-Stabilized	1	1	0	1	0	1	4
Change in Medical Status-Transferred	5	2	6	8	2	19	42
Communications Sys. Misuse	2	1	1	0	1	0	5
Community Incident	1	0	0	0	0	0	1
Contraband Possession	0	5	0	0	6	1	12
Fall Type 1-Injury with treatment	3	1	1	7	3	7	22
Fall Type 2-No treatment needed	14	26	2	15	20	17	94
Indeterminate/Unconfirmed Cause of Injury	2	1	0	0	3	4	10
Medication Error	1	7	0	0	0	1	9
Missing Property	0	0	0	1	0	0	1
Other	2	17	0	8	0	18	45
Property Damage	2	6	4	1	0	2	15
Seizure	0	2	2	0	1	1	6
Self-Injurious behavior	7	44	4	5	29	24	113
Sexual Behavior	0	1	0	5	1	0	7
Substantiated Patient Abuse	0	0	0	0	0	4	4
Suicide Attempt	0	0	0	1	0	0	1
Theft	0	0	0	0	0	1	1
Unsubstantiated Nonconsensual Sexual Activity	0	0	0	0	1	0	1
Unsubstantiated Patient Abuse	0	0	0	0	0	3	3
Totals	52	235	70	92	153	198	800

Table 3 - Primary Effect of Incidents in the Civil Hospitals

Primary effect	CLA	DAN	NOR	TOR	WAR	WER	Count
Unknown	0	1	0	0	0	0	1
Abrasion/scrape/scratch/hematoma	10	9	7	7	7	18	58
Allergic reaction	1	0	0	0	0	1	2
Amputation	0	0	0	0	0	1	1
Asphyxiation	0	0	0	1	0	0	1
Bite-Human	0	0	0	0	0	2	2
Blister	0	0	0	0	0	1	1
Body System Illness	0	3	0	1	2	1	7
Bruise/contusion/discoloration	3	6	3	8	2	8	30
Burn/Scald	0	0	0	0	1	0	1
Cellulitis	0	0	0	0	0	2	2
Constipation	0	0	0	1	0	0	1
Death	0	1	0	0	0	0	1
Edema/swelling	0	1	0	1	1	1	4
Emesis	0	1	0	0	1	1	3
Epistaxis	0	0	1	0	2	0	3
Erythema/redness	0	3	1	0	6	2	12
Fever	1	0	1	0	0	0	2
Fracture	0	0	0	0	0	2	2
Ingestion of foreign body	1	13	0	1	12	11	38
Laceration: NO sutures/staples/steri-strips	4	3	3	0	1	0	11
Laceration: with steristrips/glue	0	0	0	0	0	1	1
Laceration: with sutures/staples	0	0	0	0	0	1	1
Lethargy	2	0	1	0	0	1	4
No Injury/NA	28	178	38	58	114	127	543
Other	0	4	3	10	1	5	23
Pain unspecified	0	1	5	0	0	1	7
Pain, Specified	0	7	5	3	3	5	23
Respiratory Distress	1	0	0	0	0	4	5
Seizure	0	2	2	0	0	1	5
Syncopal episode	1	0	0	0	0	1	2
Unconscious/Unresponsive	0	2	0	1	0	0	3
Totals	52	235	70	92	153	198	800

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	51	.A2 51	.B1	51B2	51C1	51C2	10D1	10D2	10E1	10E2	Total	FB3	FB4	FC1	FC2	Total	Count
Accident-Injury								1				1				1	1	2
Aggression			1		5	1		3		5		15	3		1	1	5	20
Assault, Pt./Pt				4	12	10	4	10	1	12	4	57		1	1		2	59
Assault, Pt./Staff	1		1		5	2	2				1	12	1				1	13
Change in Medical Status-Stabilized										1		1					0	1
Change in Medical Status-Transferred			1	1		3						5	1	1			2	7
Contraband Possession				1								1					0	1
Fall Type 1-Injury with treatment	1					1			1			3	1				1	4
Fall Type 2-No treatment needed	1		1		2							4		1			1	5
Indeterminate/Unconfirmed Cause of Injury												0	1				1	1
Other	1				2							3		1			1	4
Property Damage				1				2		1		4					0	4
Seizure										1		1					0	1
Self-Injurious behavior	1					4			3	1		9					0	9
Suicide threat/plan			1									1					0	1
Totals	5	5	5	7	26	21	6	16	5	21	5	117	7	4	2	2	15	132

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

		NSH												TSH			Sys
EFFECT	51A1	51A2	51B1	51C1	51C2	51B2 1	LOD1 1	0D2 1	.0E1	10E2	Total	FB3	FB4	FC1	FC2	Total	Count
Abrasion/scrape/scratch/hematoma	2	1		3		1		2		1	10	2				2	12
Body System Illness											0		1			1	1
Bruise/contusion/discoloration	2			1						1	4					0	4
Edema/swelling		1	1	1	1		2				6					0	6
Emesis									1		1					0	1
Epistaxis							2				2					0	2
Erythema/redness						1					1					0	1
Muscle pull/strain/sprain											0	1				1	1
No Injury/NA	1	3	4	7	4	24	10	2	18	3	76	4	2	1	2	9	85
Other				1					2		3		1	1		2	5
Pain unspecified				4	1			1			6					0	6
Pain, Specified			1	1			2				4					0	4
Respiratory Distress				3							3					0	3
Unconscious/Unresponsive			1								1					0	1
Totals	5	5	7	21	6	26	16	5	21	5	117	7	4	2	2	15	132

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

Cause	3A	3B	5A	6A	6B	Count
Accident-Injury	1	1			1	3
Aggression	1					1
Assault, Pt./Pt	1	2	1			4
Change in Medical Status-Transferred	2		1	1	1	5
Fall Type 1-Injury with treatment	2	2	4	1	2	11
Fall Type 2-No treatment needed	3	4	1	1	2	11
Medication Error	2	1	1	1		5
Other	1	2		1	1	5
Procedural Treatment Error		1	2			3
Property Damage	1					1
Totals	14	13	10	5	7	49

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

EFFECT	3A	3B	5A	6A	6B	Count
Abrasion/scrape/scratch/hematoma		1	1		1	3
Bruise/contusion/discoloration		2	1	1	2	6
Death	1	2		1	1	5
Fever	1		1	1		3
Fracture	2					2
Laceration: with steristrips/glue	1		1			2
Laceration: with sutures/staples			1			1
Lethargy	1					1
No Injury/NA	8	8	5	2	2	25
Respiratory Distress					1	1
Totals	14	13	10	5	7	49

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	1	1
Aggression	1	1
Contraband Possession	1	1
Fall Type 2-No treatment needed	1	1
Totals	4	4

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

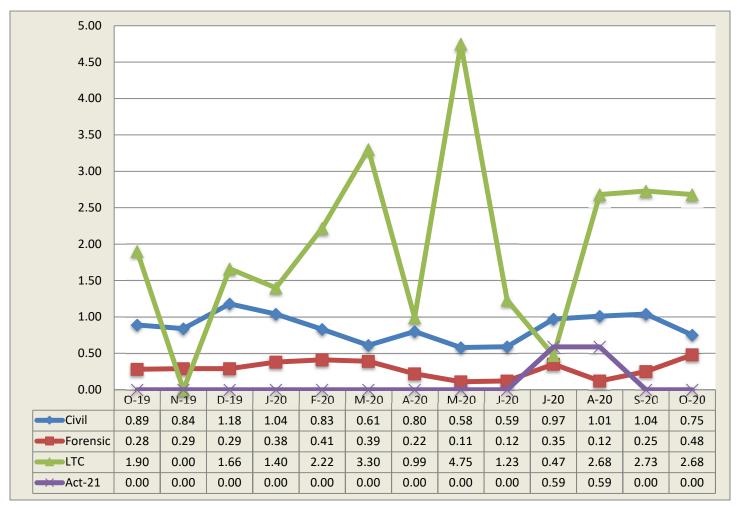
Primary effect	TOR	Count
Bruise/contusion/discoloration	1	1
No Injury/NA	3	3
Totals	4	4

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	Sys Avg
M/Year	Cla	Dan	Nor	Tor	War	Wer	Ttl	Nor	Tor	Total	A21	SMRC	Sys Avg
Oct-19	0.90	0.41	0.55	1.67	0.23	1.28	0.89	0.26	0.32	0.28	0.00	1.90	0.80
Nov-19	1.41	0.63	0.56	1.49	0.71	0.51	0.84	0.27	0.37	0.29	0.00	0.00	0.61
Dec-19	0.45	0.41	0.83	2.91	1.36	1.24	1.18	0.39	0.00	0.29	0.00	1.66	0.98
Jan-20	0.68	0.20	0.55	2.83	0.23	1.49	1.04	0.40	0.35	0.38	0.00	1.40	0.89
Feb-20	1.22	0.43	0.59	1.00	0.00	1.32	0.83	0.28	0.76	0.41	0.00	2.22	0.84
Mar-20	0.23	0.40	0.00	1.82	0.00	0.86	0.61	0.28	0.39	0.39	0.00	3.30	0.77
Apr-20	0.24	0.85	0.58	1.35	0.73	0.89	0.80	0.30	0.00	0.22	0.00	0.99	0.67
May-20	1.36	0.00	0.61	0.85	0.00	0.62	0.58	0.15	0.00	0.11	0.00	4.75	0.86
Jun-20	0.46	0.63	0.31	1.32	0.24	0.51	0.59	0.00	0.45	0.12	0.00	1.23	0.53
Jul-20	0.44	0.63	0.87	1.74	0.00	1.59	0.97	0.48	0.00	0.35	0.59	0.47	0.79
Aug-20	1.33	0.00	0.87	1.31	0.48	1.59	1.01	0.17	0.00	0.12	0.59	2.68	0.98
Sep-20	0.70	0.00	0.87	1.83	0.24	1.92	1.04	0.17	0.47	0.25	0.00	2.73	1.01
Oct-20	0.68	0.21	0.29	1.58	0.71	0.87	0.75	0.49	0.45	0.48	0.00	2.68	0.85

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
TOR	FC2	0.35
NOR	01A1	0.33
WAR	3IF	0.27
NOR	10E1	0.16
WAR	3IM	0.15
NOR	01C2	0.11
NOR	51C1	0.10
DAN	312	0.09
NOR	01A2	0.07

ABV	WARD	Total
NOR	51A1	0.05
CLA	3	0.05
WAR	2SW	0.05
WAR	3SW	0.05
TOR	024	0.05
WER	34-3	0.04
WAR	PCAC	0.03
NOR	51B2	0.02

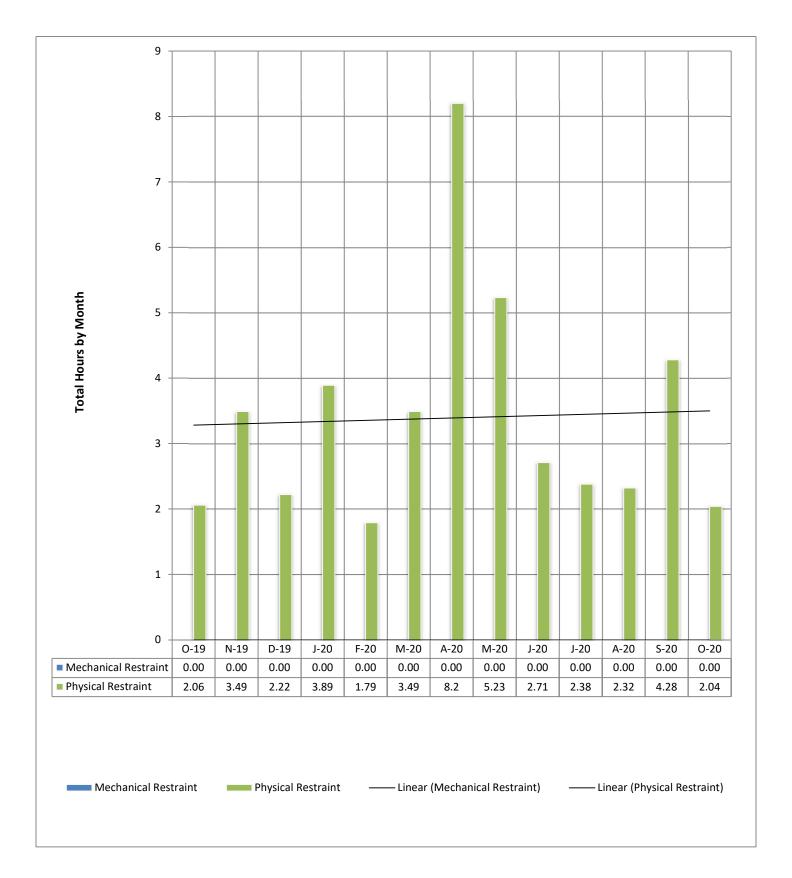
ABV	WARD	Total
WER	35-2	0.02
NOR	10D1	0.01
NOR	10E2	0.01
NOR	51C2	0.01
WER	34-4	0.01
DAN	212	0.01
DAN	210	0.01
NOR	51A2	0.003

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

ABV	Total	Nov_19	Dec_19	Jan_20	Feb_20	Mar_20	Apr_20	May_20	Jun_20	Jul_20	Aug_20	Sep_20	Oct_20
CLA	13.67	0.14	0.54	0.03	0.15	0.03	0.33	1.07	0.21	0.15	0.22	0.48	0.05
DAN	6.80	1.36	0.38	0.79	0.06	0.86	0.79	0.65	0.72	0.23	0.14	0.70	0.11
NOR	7.67	1.77	1.03	0.40	0.79	0.64	0.39	0.28	0.31	0.65	0.18	0.36	0.88
TOR	8.02	0.10	0.62	1.42	0.22	0.90	0.45	0.62	0.47	1.04	0.60	0.80	0.40
WAR	39.70	0.20	0.13	1.56	1.96	1.35	6.58	2.57	2.09	1.13	0.55	0.30	0.55
WER	4.45	0.07	0.10	0.19	0.18	0.13	0.10	0.05	0.03	0.85	0.46	2.21	0.07
Total	80.30	3.64	2.81	4.40	3.36	3.91	8.64	5.24	3.83	4.05	2.14	4.84	2.05

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

ABV	Total	Nov_19	Dec_19	Jan_20	Feb_20	Mar_20	Apr_20	May_20	Jun_20	Jul_20	Aug_20	Sep_20	Oct_20
CLA	74	5	5	1	3	3	7	24	4	2	8	11	1
DAN	159	18	6	26	4	23	12	18	13	9	6	17	7
NOR	363	44	36	33	51	44	28	16	18	22	17	22	32
TOR	98	2	7	20	3	11	7	8	6	11	12	9	2
WAR	250	4	3	18	8	18	52	79	29	8	13	4	14
WER	49	3	2	7	8	5	3	4	1	4	5	3	4
Total	993	76	59	105	77	104	109	149	71	56	61	66	60



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
DAN	310	33
DAN	212	20
NOR	10E1	12
NOR	01A2	12
NOR	51B2	12
NOR	01C2	10
NOR	10D1	10
NOR	01A1	10
NOR	51C1	10
WAR	3SW	9
NOR	01C1	8
WAR	3IM	7
DAN	312	5
WAR	2SW	5

ABV	WARD	Cnt
NOR	51C2	4
NOR	51B1	4
TOR	024	4
NOR	10E2	4
TOR	012	4
WER	35-3	4
CLA	7	4
WER	34-3	3
WAR	2NM	3
WER	37-2	2
DAN	311	2
SMO	3B	2
DAN	211	2
WER	34-2	2

ABV	WARD	Cnt
WER	34-4	2
WER	35-2	2
WER	35-4	2
DAN	210	2
TOR	013	2
NOR	10D2	1
SMO	5A	1
TOR	014	1
TOR	FB4	1
TOR	FC1	1
WAR	PCAC	1
WER	37-1	1
SMO	3A	1

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

	Civil							Foren	sic		SRTP
Ptto-Pt. Assault w/ any Injury	Cla	Dan	Nor	Tor	War	Wer	Tot.	Nor	Tor	Tot.	SRTP
Oct-19	0.45	2.05	4.92	1.19	0.46	1.28	1.60	3.24	0.00	2.31	0.00
Nov-19	0.00	1.05	4.77	1.00	1.42	1.67	1.57	3.60	0.73	2.84	0.00
Dec-19	1.13	1.42	6.35	2.43	0.23	0.37	1.66	4.58	0.70	3.53	0.00
Jan-20	0.23	1.22	6.04	4.01	0.45	1.00	1.89	3.96	1.39	3.25	0.00
Feb-20	1.46	0.87	4.39	2.24	0.74	0.66	1.51	4.81	1.53	3.92	0.00
Mar-20	0.93	2.63	3.86	2.50	1.67	0.86	1.89	4.37	0.00	3.20	0.00
Apr-20	0.72	1.49	6.13	0.68	2.20	1.14	1.81	2.07	0.00	1.54	0.61
May-20	0.68	0.83	3.98	0.64	2.14	1.48	1.49	2.83	0.00	2.12	0.00
Jun-20	0.46	1.69	4.34	0.66	3.83	0.63	1.66	1.27	0.91	1.18	0.00
Jul-20	0.22	1.05	3.77	1.09	1.17	1.22	1.31	1.62	2.06	1.74	0.59
Aug-20	0.89	1.03	4.65	1.09	2.63	1.35	1.75	1.52	0.87	1.34	0.00
Sep-20	0.46	2.15	4.95	2.06	0.71	0.89	1.67	2.44	0.00	1.78	0.00
Oct-20	0.23	2.09	3.43	1.13	0.24	0.75	1.19	3.79	0.45	2.90	0.00

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

ABV	WARD	Cnt
DAN	310	14
WER	34-4	9
NOR	51B2	5
WAR	3IM	5
WAR	3SW	4
DAN	211	4
WER	35-4	4
DAN	212	3
DAN	311	3
WER	35-2	2

ABV	WARD	Cnt
WER	34-3	2
NOR	51C2	2
DAN	312	2
NOR	01A1	2
NOR	51C1	2
WAR	2SW	2
NOR	51A1	1
NOR	01C2	1
NOR	10E2	1
NOR	51A2	1

ABV	WARD	Cnt
CLA	6	1
TOR	022	1
WER	37-2	1
TOR	024	1
TOR	FB3	1
WAR	3NM	1
WER	34-2	1
WER	35-3	1
TOR	013	1

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

	Civil							Forensic			SRTP
Pt/Staff Assault w/ Staff Inj per 1K days	Cla	Dan	Nor	Tor	War	Wer	Tot.	Nor	Tor	Tot.	SRTP
Oct-19	0.23	0.41	0.27	0.00	0.69	0.26	0.31	0.52	0.32	0.46	0.58
Nov-19	0.00	1.47	0.28	0.25	1.18	0.64	0.66	0.13	0.00	0.10	0.45
Dec-19	0.45	0.20	0.55	0.00	1.59	0.50	0.54	0.26	0.35	0.29	0.00
Jan-20	0.00	0.81	0.27	0.71	0.68	0.75	0.57	0.26	0.69	0.38	0.00
Feb-20	0.73	0.22	0.59	0.25	0.25	0.93	0.54	0.71	0.00	0.52	0.00
Mar-20	0.70	0.00	0.28	1.36	0.95	0.12	0.51	0.56	0.00	0.41	0.00
Apr-20	0.00	0.00	0.29	0.00	3.67	0.51	0.70	0.74	0.43	0.66	0.00
May-20	0.68	0.00	0.00	0.00	2.38	0.00	0.44	0.15	0.00	0.11	0.00
Jun-20	0.23	0.63	0.00	0.00	2.15	0.38	0.55	0.64	0.45	0.59	0.00
Jul-20	0.44	0.21	0.29	0.00	1.17	0.37	0.40	0.81	1.65	1.04	0.00
Aug-20	0.00	0.41	0.00	0.22	0.72	0.37	0.30	0.51	0.87	0.61	0.00
Sep-20	0.00	1.07	0.29	0.91	0.24	0.26	0.45	0.17	0.00	0.13	0.00
Oct-20	0.23	1.46	0.29	0.45	0.71	1.87	0.99	0.49	0.00	0.36	0.00

Table 23 - Risk Adjusted Safety Indicators

Oct-20	Civil							Forens	ic				
Month	Cla	Dan	Nor	Tor	War	Wer	C. Tota	Nor	Tor	F. Total	LTC	SRTP	System
Patient Days	4400	4786	3495	4427	4207	8024	29339	6061	2223	8284	4112	1705	43440
Census	140	156	112	146	131	260	945	194	71	265	130	62	1402
Safety Indicators		•											
Type 1 Falls (count)	3	1	1	7	3	7	22	3	1	4	11	0	37
Num Per 1,000 Pt Days	0.68	0.21	0.29	1.58	0.71	0.87	0.75	0.49	0.45	0.48	2.68	0.00	0.85
Total Falls (count)	17	27	3	22	23	24	116	7	2	9	22	1	148
Num Per 1,000 Pt Days	3.86	5.64	0.86	4.97	5.47	2.99	3.95	1.15	0.90	1.09	5.35	0.59	3.41
PT:PT Assaults w/Injury(count)	1	10	12	5	1	6	35	23	1	24	0	0	59
Num Per 1,000 Pt Days	0.23	2.09	3.43	1.13	0.24	0.75	1.19	3.79	0.45	2.90	0.00	0.00	1.36
otal PT:PT Assault Events (count)	4	64	40	11	25	18	162	57	2	59	4	0	225
Num Per 1,000 Pt Days	0.91	13.37	11.44	2.48	5.94	2.24	5.52	9.40	0.90	7.12	0.97	0.00	5.18
PT:Staff Assaults w/Injury(count)	1	7	1	2	3	15	29	3	0	3	0	0	32
Num Per 1,000 Pt Days	0.23	1.46	0.29	0.45	0.71	1.87	0.99	0.49	0.00	0.36	0.00	0.00	0.74
al PT:Staff Assault Events (count)	1	26	3	3	12	20	65	12	1	13	0	0	78
Num Per 1,000 Pt Days	0.23	5.43	0.86	0.68	2.85	2.49	2.22	1.98	0.45	1.57	0.00	0.00	1.80
SIB Events (count)	7	44	4	5	29	24	113	9	0	9	0	0	122
Num Per 1,000 Pt Days	1.59	9.19	1.14	1.13	6.89	2.99	3.85	1.48	0.00	1.09	0.00	0.00	2.81
Total Physical Restraint Hours	0.05	0.10	0.51	0.05	0.55	0.07	1.33	0.36	0.35	0.71		0.00	2.04
Num Per 1,000 Pt Days	0.01	0.02	0.15	0.01	0.13	0.01	0.05	0.06	0.16	0.09		0.00	0.05
Medication Measures	·	·											
Benzodiazepines	92	84	52	27	64	79	398	13	5	18		7	423
Percentage of Census	0.66	0.54	0.46	0.18	0.49	0.30	0.42	0.07	0.07	0.07		0.11	0.30
Multiple Atypicals	28	46	5	39	53	66	237	5	11	16		0	253
Percentage of Census	0.20	0.29	0.04	0.27	0.40	0.25	0.25	0.03	0.15	0.06		0.00	0.18
Ü													
Typical- Atypical	38	52	50	63	25	122	350	61	28	89		0	439
Percentage of Census		0.33	0.45				0.37	0.31	0.39			0.00	0.31

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. Beginning June 2008, the state began compiling and comparing data on the number of tobacco users (Table 24) in our state hospitals.

Table 24 - Tobacco Users on Last Day of Month Civil and Long Term Care

Month	Tobacco Users	CLA	DAN	NOR	TOR	WAR	WER	Civil Total	LTC	System Total
Nov-19	Total Users	0	0	0	0	0	0	0	9	9
	% of Census	0%	0%	0%	0%	0%	0%	0%	7%	1%
Mar-20	Total Users	0	0	0	0	0	0	0	8	8
	% of Census	0%	0%	0%	0%	0%	0%	0%	6%	1%
Jun-20	Total Users	0	0	0	0	0	0	0	8	8
	% of Census	0%	0%	0%	0%	0%	0%	0%	6%	1%
Oct-20	Total Users	0	0	0	0	0	0	0	8	8
	% of Census	0%	0%	0%	0%	0%	0%	0%	6%	1%

Between July 2018 and December 2018 all six State Mental Hospitals became tobacco free campuses.

Table 25 - 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
Aggression		1					1
Assault, Pt./Staff			1				1
Change in Medical Status-Transferred	5	1	11	7	2	17	43
Fall Type 1-Injury with treatment		1			1	1	3
Indeterminate/Unconfirmed Cause of Injury						1	1
Other		1					1
Seizure		1	1			1	3
Self-Injurious behavior	1	3	1		9	3	17
Totals	6	8	14	7	12	24	71

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 26 - 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
Dec-19	88	76	64	50	70	76	424	6	11	17	11	452
Mar-20	89	79	66	29	57	70	390	6	5	11	10	411
Jun-20	93	79	59	30	56	77	394	8	9	17	9	420
Oct-20	92	84	52	27	64	79	398	13	5	18	7	423

Table 27 - 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
Dec-19	20	37	9	42	45	58	211	16	11	27	0	238
Mar-20	20	39	6	42	51	55	213	13	9	22	0	235
Jun-20	20	43	5	36	53	64	221	11	9	20	0	241
Oct-20	28	46	5	39	53	66	237	5	11	16	0	253

Table 28 - 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
Dec-19	34	46	49	60	28	122	339	59	37	96	0	435
Mar-20	36	47	47	60	27	127	344	67	29	96	0	440
Jun-20	32	48	48	67	41	119	355	66	35	101	0	456
Oct-20	38	52	50	63	25	122	350	61	28	89	0	439

Table 29 - 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 (F	Y 2020-21)					
Month	Total Number of STATs	Ro	Route of Admin Requested by:						
		РО	IM	PEG Tube:	Indv	MD/DO	RN		
Oct-20	110	105	5	0	23	69	18		

	DANVILLE (FY 2020-21)											
Month	Total Number of STATs	Ro	Route of Admin Requested by:									
		РО	IM	Peg Tube:	Indv	MD/OD	RN					
Oct-20	178	35 143 0 27 5 146										

	NORRISTOWN - CIVIL (FY 2020-21)											
Month	Total Number of STATs	Ro	Route of Admin Requested by:									
		РО	IM	Peg Tube:	Indv	MD/DO	RN					
Oct-20	79	20	59	0	3	7	69					

	TORRANCE - CIVIL (FY 2020-21)												
Month	Total Number of STATs	Route of Admin Requested by:											
		РО	IM	Peg Tube:	Indv	MD/DO	RN						
Oct-20	54	29	25	0	17	10	27						

		WAF	RREN (FY 2	020-21)				
Month	Total Number of STATs	Ro	ute of Ad	min	Re			
		РО	IM	Peg Tube	Indv	MD/DO	RN	
Oct-20	94	42	50	2	18	20	56	

WERNERSVILLE (FY 2020-21)									
Month	Total Number of STATs	Route of Admin			Requested by:				
		РО	IM	Peg Tube:	Indv	MD/DO	RN		
Oct-20	200	146	54	0	84	23	93		

Table 30 - STAT Medication Usage - Forensic

NORRISTOWN - FORENSIC (FY 2020-21)									
Month	Total Number of STATs	Route of Admin			Requested by:				
		РО	IM	Peg Tube/othe	Indv	MD/DO	RN		
Oct-20	191	60	131	0	35	28	128		

TORRANCE - FORENSIC (FY 2020-21)								
Month	Total Number of STATs	Route of Admin			Requested by:			
		РО	IM	Peg Tube:	Indv	MD/DO	RN	
Oct-20	50	28	22	0	14	14	22	

Table 31 - STAT Medication Usage – ACT 21 (SRTP)

TORRANCE - ACT 21 (FY 2020-21)									
Month	Total Number of STATs	Route of Admin			Requested by:				
		РО	IM	Peg Tube:	Indv	MD/DO	RN		
Oct-20	0	0	0	0	0	0	0		