



pennsylvania

DEPARTMENT OF HUMAN SERVICES
OFFICE OF MENTAL HEALTH AND
SUBSTANCE ABUSE SERVICES



Pennsylvania State Hospital Risk Management Summary and Indicator Report

July 2021

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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 Management of Incidents: SI-815 Incident Reporting and Risk Management Policy and Procedural Change. (Available via bulletin search at <http://www.dhs.pa.gov/> .)

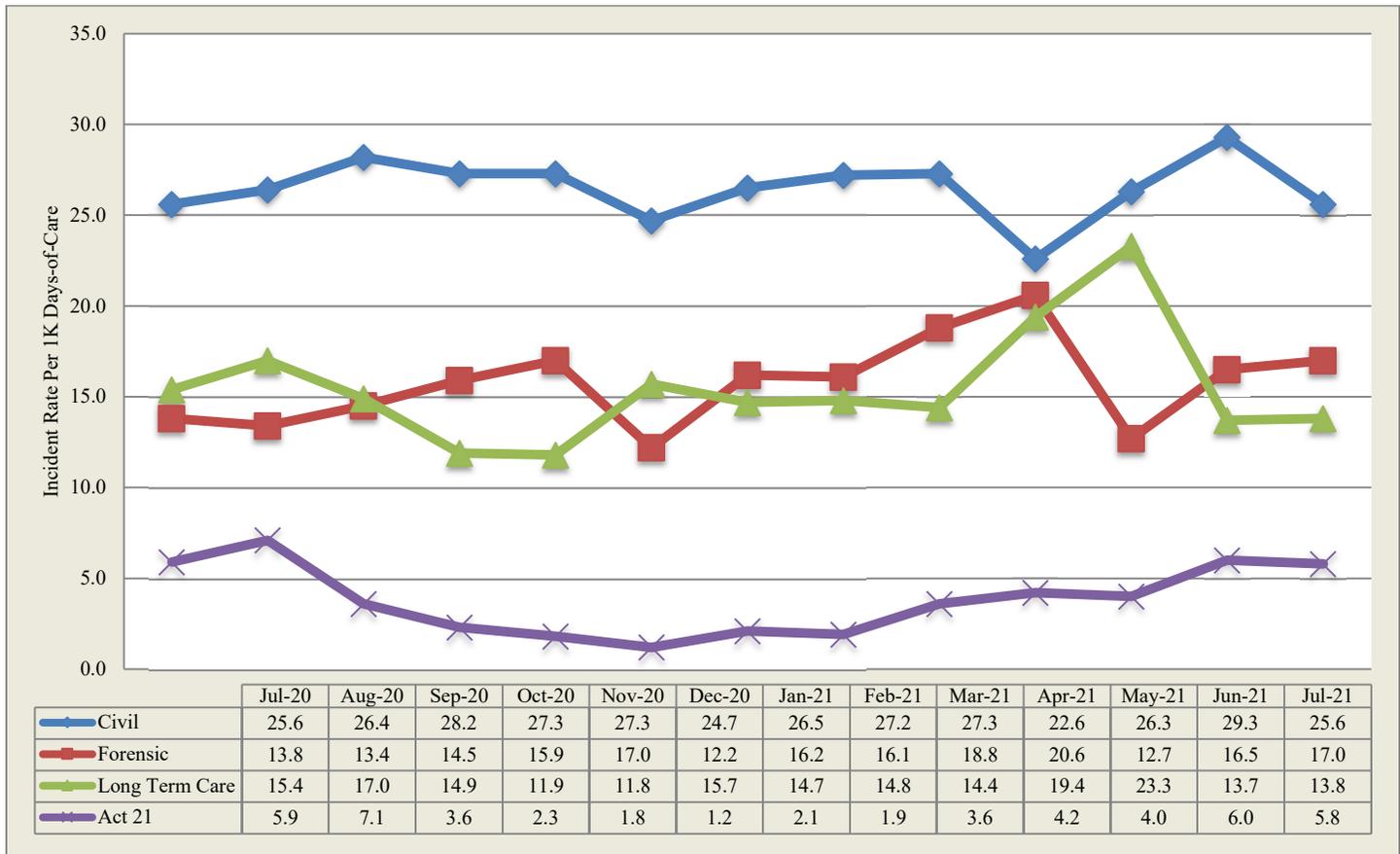
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During July 2021, a total of 959 incident reports were completed by the state hospital system. Additional records addressing specific categories from the previous month were included on page 4 of this report. The following is a breakdown of incidents by individual facility and type of care:

Table 1 - Number of Incident Reports

	Census 7/31/2021	Days Provided	Incidents	Per 1000 Days-of-Care
Clarks Summit	139	4266	97	22.7
Danville	160	4954	121	24.4
Norristown	115	3556	80	22.5
Torrance	153	4687	130	27.7
Warren	141	4379	142	32.4
Wernersville	252	7888	190	24.1
Total Civil	960	29730	760	25.6
Forensic				
Norristown	190	6024	99	16.4
Torrance	79	2385	44	18.4
Total Forensic	269	8409	143	17.0
Act 21				
Act 21	61	1731	10	5.8
Total Act 21	61	1731	10	5.8
Long Term Care				
South Mountain	107	3332	46	13.8
Total L. T. C.	107	3332	46	13.8
Total	1834	43202	959	22.2

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	Feb_21	Mar_21	Apr_21	May_21	Jun_21	Jul_21
Accident-Injury	174	13	27	34	33	32	35
Adverse Drug Reaction	3	1			2		
Aggression	904	119	162	133	167	172	151
Airway Obstruction type 1 Intervention	15	1	2	4	2	4	2
Airway Obstruction type 2 No	15	1	3	2	1	2	6
Alcohol Use/Possession/Suspected or	1				1		
Alleged Nonconsensual Sexual Activity	9	3	1	4			1
Alleged Pt. Abuse	20	2	3	5	3	4	3
Assault, Pt./Pt	1472	238	296	243	215	252	228
Assault, Pt./Staff	365	49	77	60	55	71	53
Assault: Patient/Other	3		1			1	1
AWOL/UA	16	3	4	2	3	1	3
AWOL-Attempt	16		1	2	6	4	3
AWOL-Late	6		2			1	3
Change in Medical Status-Stabilized	35	5	3	6	10	5	6
Change in Medical Status-Transferred	296	52	48	50	50	48	48
Charged post admit/crime committed	3			1		2	
Charged with alleged crime on hospital	1						1
Communications Sys. Misuse	52	6	8	9	9	11	9
Contraband Possession	41	10	10	5	2	6	8
Fall Type 1-Injury with treatment	250	32	39	39	48	36	56
Fall Type 2-No treatment needed	630	100	98	102	102	104	124
Family Concern	5		1	3		1	
Fire Setting	1		1				
Indeterminate/Unconfirmed Cause of	73	10	12	16	4	13	18
Medication Error	100	21	10	13	32	12	12
Missing Property	15	6	2	2	2	2	1
Other	204	25	34	21	33	42	49
Procedural Treatment Error	19	3	1	4	6	3	2
Property Damage	113	20	20	18	11	22	22
Seizure	69	9	9	17	14	11	9
Self-Injurious behavior	655	128	105	62	119	146	95
Sexual Behavior	43	5	6	3	12	11	6
Smoking Violation	3	1	1	1			
Substantiated Nonconsensual Sexual	1		1				
Substantiated Patient Abuse	10		3	1	2	4	
Sudden Acute Illness	1					1	
Suicide Attempt	6		1	4			1
Suicide threat/plan	22	2	6	5	4	3	2
Theft	7	1	2	1	2		1
Unsubstantiated Nonconsensual Sexual	1		1				
Unsubstantiated Patient Abuse	16	2	4	7	1	2	

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

Primary Cat #	CLA	DAN	NOR	TOR	WAR	WER	Count
Accident-Injury	4	6	2	2	5	1	20
Aggression	5	10	2	31	34	31	113
Airway Obstruction type 1 Intervention	1	1	0	0	0	0	2
Airway Obstruction type 2 No Intervention	0	2	1	1	1	0	5
Alleged Nonconsensual Sexual Activity	0	0	0	0	0	1	1
Alleged Pt. Abuse	3	0	0	0	0	0	3
Assault, Pt./Pt	16	12	44	21	26	45	164
Assault, Pt./Staff	4	14	3	3	7	11	42
Assault: Patient/Other	0	0	0	1	0	0	1
AWOL/UA	0	0	0	0	0	3	3
AWOL-Attempt	0	1	0	0	0	2	3
AWOL-Late	0	1	0	0	2	0	3
Change in Medical Status-Stabilized	0	0	1	1	0	0	2
Change in Medical Status-Transferred	6	10	3	1	10	10	40
Charged with alleged crime on hospital grounds	0	0	0	0	0	1	1
Communications Sys. Misuse	1	3	1	1	3	0	9
Contraband Possession	1	1	1	2	0	2	7
Fall Type 1-Injury with treatment	10	8	5	10	1	8	42
Fall Type 2-No treatment needed	16	21	4	10	29	32	112
Indeterminate/Unconfirmed Cause of Injury	5	0	0	4	3	6	18
Medication Error	2	8	2	0	0	0	12
Missing Property	1	0	0	0	0	0	1
Other	2	1	2	26	1	12	44
Property Damage	7	2	0	1	1	3	14
Seizure	0	1	4	0	2	1	8
Self-Injurious behavior	13	19	4	13	15	19	83
Sexual Behavior	0	0	1	2	1	1	5
Suicide Attempt	0	0	0	0	0	1	1
Theft	0	0	0	0	1	0	1
Totals	97	121	80	130	142	190	760

Table 3 - Primary Effect of Incidents in the Civil Hospitals

Primary effect	CLA	DAN	NOR	TOR	WAR	WER	Count
Abrasion/scrape/scratch/hematoma	17	13	10	10	10	13	73
Bite-Human	0	0	0	1	1	1	3
Bite-Insect	1	0	0	0	0	1	2
Blister	1	0	0	0	0	0	1
Body System Illness	0	6	0	0	5	0	11
Bruise/contusion/discoloration	2	2	3	5	2	5	19
Death	0	1	0	0	0	1	2
Edema/swelling	1	3	0	1	3	0	8
Emesis	0	0	1	1	0	1	3
Epistaxis	0	0	0	0	1	1	2
Erythema/redness	0	4	0	5	4	5	18
Fever	0	0	1	0	0	0	1
Fracture	0	1	1	0	0	0	2
Ingestion of foreign body	0	2	0	1	7	12	22
Laceration: NO sutures/staples/steri-strips	3	2	2	4	0	3	14
Laceration: with steristrips/glue	1	1	0	0	0	0	2
Laceration: with sutures/staples	1	0	0	0	0	0	1
Lethargy	0	1	1	0	0	1	3
Muscle pull/strain/sprain	0	0	0	1	0	1	2
No Injury/NA	54	81	47	88	96	128	494
Other	1	0	2	9	5	9	26
Pain unspecified	0	0	2	1	0	1	4
Pain, Specified	11	4	6	3	5	4	33
Puncture/stab wound	0	0	0	0	1	0	1
Respiratory Distress	1	0	0	0	1	2	4
Seizure	0	0	3	0	1	1	5
Unconscious/Unresponsive	3	0	1	0	0	0	4
Totals	97	121	80	130	142	190	760

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

Primary Cat #	NSH										Total	TSH				Total	Sys Count
	51A1	51A2	51B1	51B2	51C1	51C2	10D1	10D2	10E1	10E2		FB3	FB4	FC1	FC2		
Accident-Injury					1		1									0	2
Aggression	2	2		3				1	4							19	31
Airway Obstruction type 2 No Intervention							1									0	1
Assault, Pt./Pt			10	8			5	18	4	4				6		11	60
Assault, Pt./Staff			2			1								2		5	8
Change in Medical Status-Stabilized							2		1							1	4
Change in Medical Status-Transferred				1		1			1	1						2	6
Contraband Possession			1													0	1
Fall Type 1-Injury with treatment				1	3				1							0	5
Fall Type 2-No treatment needed			2		1				1							1	5
Other						1	1	1						1		1	4
Property Damage				1			1									0	2
Seizure	1															0	1
Self-Injurious behavior			3	2	1	1	1									3	11
Sexual Behavior														1		1	1
Suicide threat/plan						1										0	1
Totals	3	2	18	16	6	5	12	20	12	5	99	15	12	4	13	44	143

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

EFFECT	NSH										Total	TSH				Total	Sys Count
	51A1	51A2	51B1	51C1	51C2	51B2	10D1	10D2	10E1	10E2		FB3	FB4	FC1	FC2		
Abrasion/scrape/scratch/hematoma			2	2		2	2	3		1	12	2	1		1	4	16
Bruise/contusion/discoloration			1			1			4		6					0	6
Edema/swelling			1	1							2	1				1	3
Epistaxis							1				1					0	1
Erythema/redness											0			3		3	3
Fever						1					1					0	1
Laceration: NO sutures/staples/steri-strips			4			1	1	2			8			2		2	10
No Injury/NA	2	2	10	3	4	10	8	13	8	3	63	10	9	3	7	29	92
Other					1					1	2	1	2	1		4	6
Pain unspecified						1		1			2					0	2
Pain, Specified							1				1					0	1
Seizure	1										1					0	1
Syncopal episode											0	1				1	1
Totals	3	2	18	6	5	16	12	20	12	5	99	15	12	4	13	44	143

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

Cause	3A	3B	6A	6B	Count
Accident-Injury	2	1	2	5	10
Aggression			2	1	3
Assault, Pt./Pt	3			1	4
Assault, Pt./Staff			1	1	2
Change in Medical Status-Transferred			2		2
Fall Type 1-Injury with treatment	2	4	2		8
Fall Type 2-No treatment needed	3	2	1	1	7
Other		1			1
Procedural Treatment Error	1			1	2
Property Damage	1	4	1		6
Suicide threat/plan			1		1
Totals	12	12	12	10	46

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

EFFECT	3A	3B	6A	6B	Count
Abrasion/scrape/scratch/hematoma	3	1	1	6	11
Bruise/contusion/discoloration	3	1	1		5
Death		1			1
Fracture		1			1
Laceration: NO sutures/staples/steri-strips			1		1
Laceration: with steristrips/glue		2			2
No Injury/NA	6	6	6	4	22
Other			3		3
Totals	12	12	12	10	46

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

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

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

Cause	TOR	Count
Accident-Injury	3	3
Aggression	4	4
Assault, Pt./Staff	1	1
Fall Type 1-Injury with treatment	1	1
Self-Injurious behavior	1	1
Totals	10	10

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

Primary effect	TOR	Count
Abrasion/scrape/scratch/hematoma	5	5
Bite-Insect	1	1
Edema/swelling	1	1
No Injury/NA	3	3
Totals	10	10

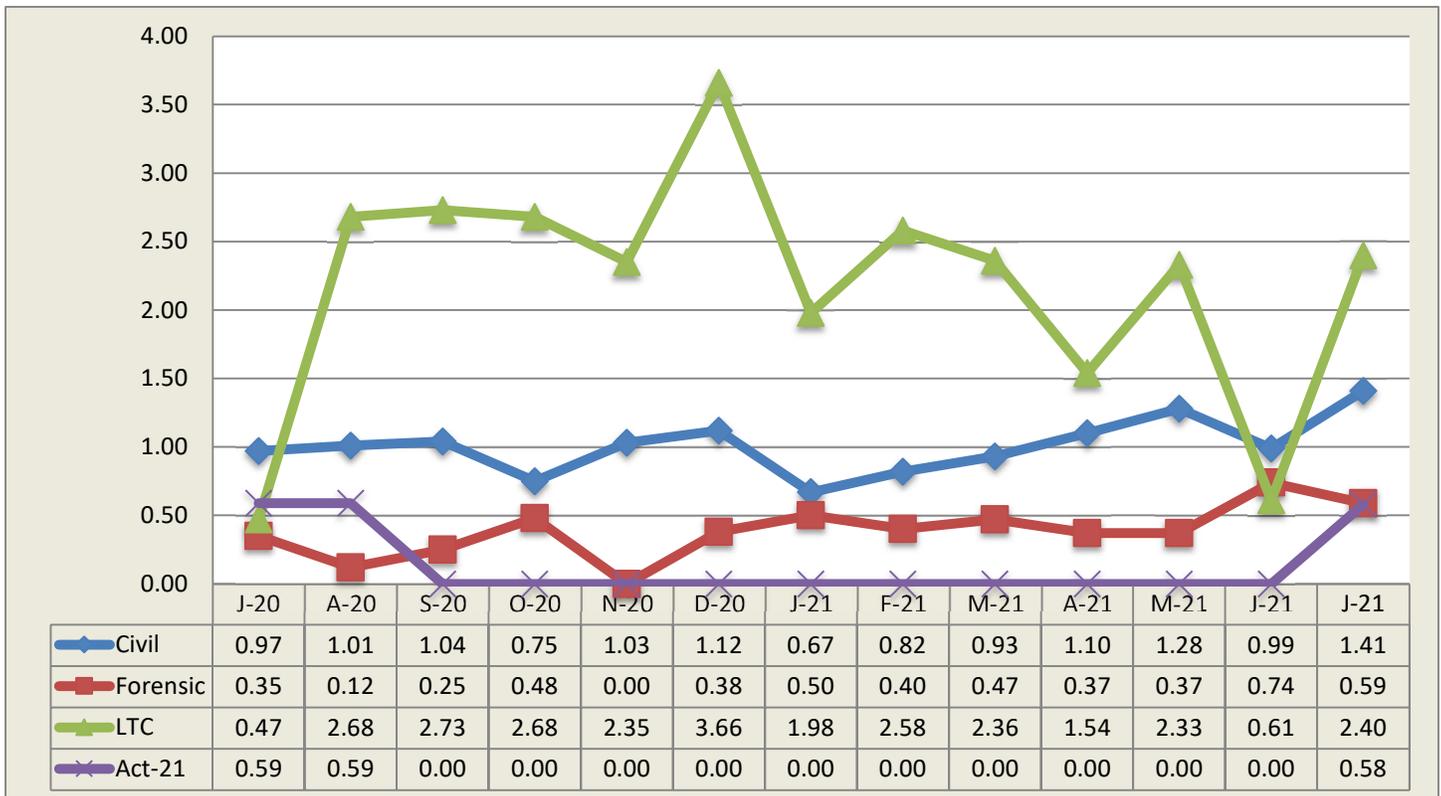
Falls

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

M/Year	Civil Hospital							Forensic			A21	LTC	Sys Avg
	Cl	Dan	Nor	Tor	War	Wer	Ttl	Nor	Tor	Total	A21	SMRC	
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
Nov-20	1.42	0.21	0.61	3.09	0.00	0.90	1.03	0.00	0.00	0.00	0.00	2.35	0.91
Dec-20	1.18	0.00	1.48	1.63	0.25	1.77	1.12	0.51	0.00	0.38	0.00	3.66	1.16
Jan-21	0.73	0.63	0.28	1.13	0.00	0.90	0.67	0.50	0.50	0.50	0.00	1.98	0.72
Feb-21	1.64	0.00	0.93	1.77	0.00	0.74	0.82	0.37	0.50	0.40	0.00	2.58	0.85
Mar-21	0.96	0.41	0.55	2.05	0.47	1.06	0.93	0.48	0.44	0.47	0.00	2.36	0.92
Apr-21	1.97	0.63	0.57	2.59	0.24	0.81	1.10	0.50	0.00	0.37	0.00	1.54	0.95
May-21	1.65	1.65	0.84	1.82	0.48	1.18	1.28	0.51	0.00	0.37	0.00	2.33	1.14
Jun-21	2.69	0.43	0.28	1.60	0.00	0.92	0.99	0.70	0.86	0.74	0.00	0.61	0.87
Jul-21	2.34	1.61	1.41	2.13	0.23	1.01	1.41	0.83	0.00	0.59	0.58	2.40	1.30

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	FB3	0.17
CLA	2	0.12
WAR	3SW	0.08
CLA	3	0.07
DAN	312	0.06
TOR	064	0.05
NOR	51B2	0.04
WAR	3IM	0.04

ABV	WARD	Total
DAN	212	0.04
CLA	4	0.03
TOR	063	0.03
TOR	FC2	0.03
TOR	012	0.03
WER	35-3	0.03
NOR	01C1	0.03
WAR	3NM	0.03

ABV	WARD	Total
NOR	10D2	0.03
WER	37-3	0.02
NOR	01A2	0.02
NOR	51C2	0.01
WER	37-2	0.01
NOR	10E1	0.01
NOR	51B1	0.01
DAN	210	0.004

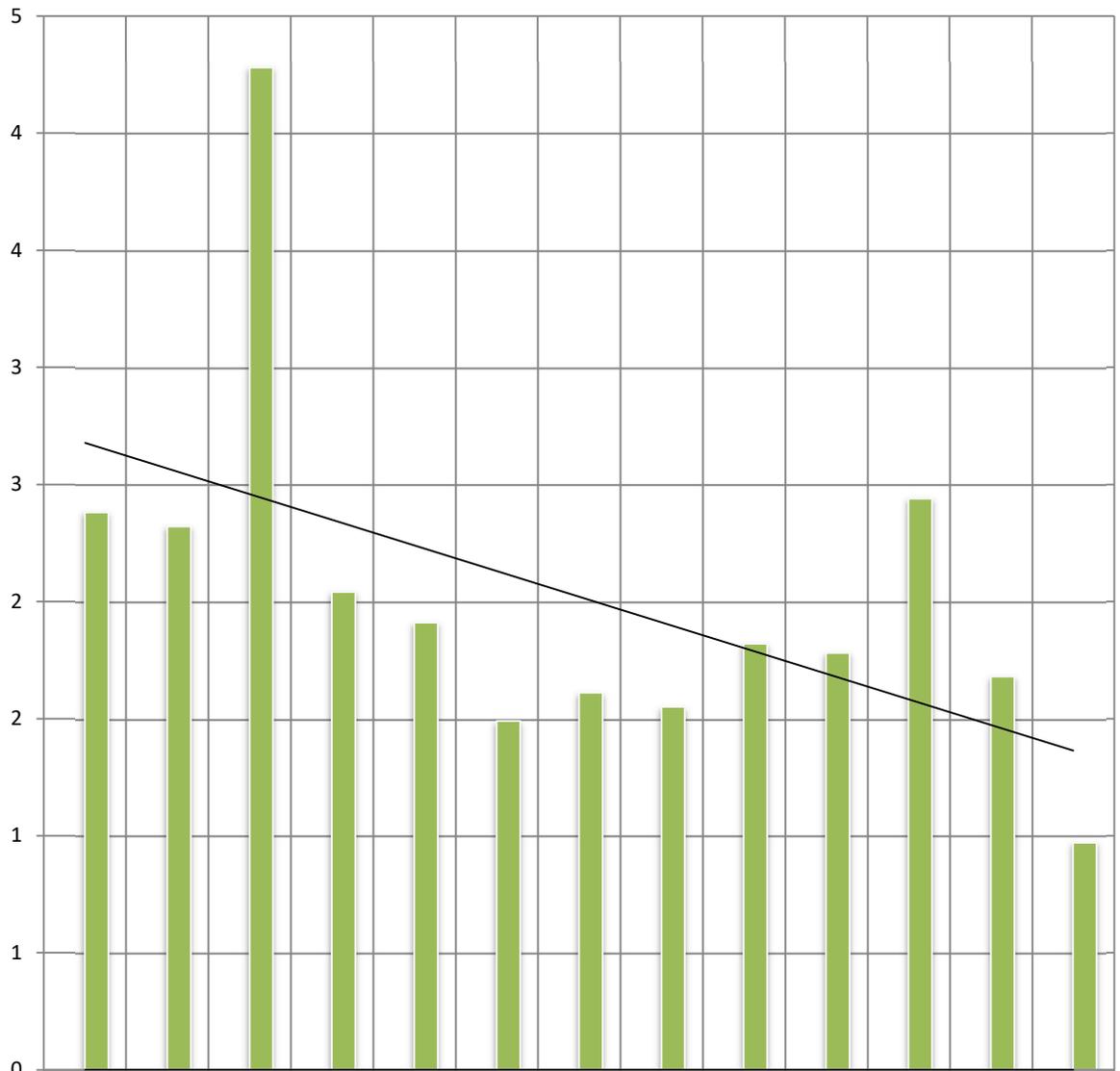
Table 17 - Hours of Physical Holds (Restraint) Use, Monthly Totals for Past Year

ABV	Total	Aug_20	Sep_20	Oct_20	Nov_20	Dec_20	Jan_21	Feb_21	Mar_21	Apr_21	May_21	Jun_21	Jul_21
CLA	2.73	0.22	0.48	0.05	0.17	0.03	0.01	0.00	0.11	0.00	0.00	0.00	1.67
DAN	3.50	0.14	0.70	0.11	0.07	0.04	1.34	0.21	0.38	0.06	0.27	0.07	0.12
NOR	5.87	0.18	0.36	0.88	0.70	0.44	0.32	0.45	0.92	0.95	0.29	0.26	0.14
TOR	6.21	0.60	0.80	0.40	0.62	0.72	0.30	0.15	0.22	0.25	1.39	0.45	0.32
WAR	11.78	0.55	0.30	0.55	0.57	0.44	1.42	3.13	0.53	0.62	1.98	1.55	0.15
WER	4.00	0.46	2.21	0.07	0.04	0.14	0.06	0.24	0.12	0.37	0.04	0.18	0.09

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

ABV	Total	Aug_20	Sep_20	Oct_20	Nov_20	Dec_20	Jan_21	Feb_21	Mar_21	Apr_21	May_21	Jun_21	Jul_21
CLA	37	8	11	1	6	1	1	0	3	0	0	0	6
DAN	94	6	17	7	4	3	20	8	9	2	10	3	5
NOR	281	17	22	32	25	13	31	18	36	37	17	22	11
TOR	77	12	9	2	5	6	4	3	4	10	9	6	7
WAR	120	13	4	14	10	9	5	13	7	6	12	21	6
WER	45	5	3	4	3	4	3	3	5	2	3	5	5
Total	654	61	66	60	53	36	64	45	64	57	51	57	40

Total Hours by Month



	J-20	A-20	S-20	O-20	N-20	D-20	J-21	F-21	M-21	A-21	M-21	J-21	J-21
■ Mechanical Restraint	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
■ Physical Restraint	2.38	2.32	4.28	2.04	1.91	1.49	1.61	1.55	1.82	1.78	2.44	1.68	0.97

■ Mechanical Restraint
 ■ Physical Restraint
 — Linear (Mechanical Restraint)
 — Linear (Physical Restraint)

Assaults

Assaults within the state hospital system are defined as any aggressive act by a patient, involving physical contact that may or may not result in injury. Assaults can be directed at a peer, staff or any other individual. The system was designed to require an incident report (form SI-815) on any patient involved in a physical altercation regardless of who may have started the assault. Therefore, every patient-to-patient altercation will result in at least two incident reports.

Table 19 - Patient-to-Patient Assaults by Unit, All Levels of Care

ABV	WARD	Cnt	ABV	WARD	Cnt	ABV	WARD	Cnt
NOR	01C1	22	WER	35-4	6	TOR	FB3	3
NOR	10D2	18	TOR	024	6	WER	34-4	3
NOR	01A2	12	NOR	10D1	5	CLA	3	2
WER	35-2	11	NOR	10E2	4	NOR	01C2	2
NOR	51B1	10	TOR	012	4	TOR	013	2
WAR	3IM	10	TOR	014	4	TOR	022	2
WER	37-2	10	NOR	10E1	4	DAN	312	2
NOR	51B2	8	DAN	211	4	DAN	310	2
CLA	4	8	WAR	2NM	4	TOR	FB4	2
NOR	01A1	8	WAR	3NM	4	CLA	6	2
WAR	3SW	8	CLA	7	4	WER	37-1	2
WER	34-3	6	TOR	011	3	WER	37-3	1
TOR	FC2	6	DAN	210	3	DAN	212	1
WER	35-3	6	SMO	3A	3	SMO	6B	1

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

Pt.-to-Pt. Assault w/ any Injury	Civil							Forensic			S RTP
	Cl a	D an	N or	T or	W ar	W er	T ot.	N or	T or	T ot.	S RTP
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
Nov-20	1.42	1.90	4.86	1.66	1.02	0.90	1.74	5.04	0.00	3.67	0.00
Dec-20	0.00	2.25	4.13	0.93	0.76	0.50	1.25	2.91	0.00	2.13	0.00
Jan-21	0.00	3.35	4.84	1.59	1.31	1.03	1.87	3.52	1.01	2.90	0.00
Feb-21	0.27	1.14	5.56	1.77	0.82	0.74	1.52	2.94	0.50	2.29	0.00
Mar-21	0.48	1.83	5.81	2.95	0.23	1.46	1.97	3.06	0.44	2.36	0.00
Apr-21	0.99	1.25	3.68	2.35	2.18	1.07	1.77	4.03	0.93	3.21	0.00
May-21	0.47	1.03	3.90	1.82	1.68	1.05	1.52	1.20	2.16	1.47	0.00
Jun-21	0.73	1.91	2.85	1.60	0.97	1.19	1.48	2.79	1.29	2.36	0.00
Jul-21	0.70	0.20	3.09	2.35	0.69	1.65	1.41	2.99	2.94	2.97	0.00

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

ABV	WARD	Cnt
DAN	312	7
WAR	3SW	4
WER	37-2	3
DAN	211	3
WAR	3IM	2
NOR	01C1	2
WER	37-3	2
DAN	212	2
DAN	210	2
NOR	51B1	2

ABV	WARD	Cnt
TOR	FC2	2
WER	35-2	2
WER	35-3	2
TOR	FB4	2
TOR	014	1
CLA	5	1
CLA	4	1
CLA	3	1
NOR	01A1	1
NOR	51C2	1

ABV	WARD	Cnt
SMO	6A	1
CLA	2	1
TOR	012	1
TOR	022	1
TOR	064	1
TOR	FB3	1
WAR	3NM	1
WER	34-3	1
WER	34-4	1
SMO	6B	1

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

Pt/Staff Assault w/ Staff Inj per 1K days	Civil							Forensic			S RTP
	Cla	Dan	Nor	Tor	War	Wer	Tot.	Nor	Tor	Tot.	S RTP
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
Nov-20	0.00	0.42	0.30	0.47	1.02	0.13	0.36	0.17	0.93	0.38	0.00
Dec-20	0.00	0.00	0.59	0.23	0.00	0.13	0.14	0.17	1.42	0.50	0.00
Jan-21	0.00	0.00	0.28	0.45	0.52	0.26	0.25	0.34	0.00	0.25	0.00
Feb-21	0.00	0.00	0.00	0.25	0.55	0.59	0.27	0.18	0.00	0.13	0.00
Mar-21	0.72	0.20	0.28	0.00	0.00	0.27	0.24	0.97	0.44	0.83	0.00
Apr-21	0.25	0.00	0.28	0.00	0.24	0.27	0.18	0.67	0.93	0.74	0.00
May-21	0.24	0.41	0.00	0.23	0.48	0.00	0.21	0.51	0.43	0.49	0.00
Jun-21	0.24	0.85	0.28	0.00	0.49	0.26	0.35	1.05	0.43	0.87	0.00
Jul-21	0.47	0.20	0.00	0.43	0.69	0.63	0.44	0.17	0.84	0.36	0.58

Table 23 - Risk Adjusted Safety Indicators

Jul-21	Civil							Forensic					
Month	Cl	Dan	Nor	Tor	War	Wer	C. Total	Nor	Tor	F. Total	LTC	SRTP	System
Patient Days	4266	4954	3556	4687	4379	7888	29730	6024	2385	8409	3332	1731	43202
Census	139	160	115	153	141	252	960	190	79	269	107	61	1397
Safety Indicators													
Type 1 Falls (count)	10	8	5	10	1	8	42	5	0	5	8	1	56
Num Per 1,000 Pt Days	2.34	1.61	1.41	2.13	0.23	1.01	1.41	0.83	0.00	0.59	2.40	0.58	1.30
Total Falls (count)	26	29	9	20	30	40	154	9	1	10	15	1	180
Num Per 1,000 Pt Days	6.09	5.85	2.53	4.27	6.85	5.07	5.18	1.49	0.42	1.19	4.50	0.58	4.17
PT:PT Assaults w/Injury(count)	3	1	11	11	3	13	42	18	7	25	3	0	70
Num Per 1,000 Pt Days	0.70	0.20	3.09	2.35	0.69	1.65	1.41	2.99	2.94	2.97	0.90	0.00	1.62
Total PT:PT Assault Events (count)	16	12	44	21	26	45	164	49	11	60	4	0	228
Num Per 1,000 Pt Days	3.75	2.42	12.37	4.48	5.94	5.70	5.52	8.13	4.61	7.14	1.20	0.00	5.28
PT:Staff Assaults w/Injury(count)	2	1	0	2	3	5	13	1	2	3	0	1	17
Num Per 1,000 Pt Days	0.47	0.20	0.00	0.43	0.69	0.63	0.44	0.17	0.84	0.36	0.00	0.58	0.39
Total PT:Staff Assault Events (count)	4	14	3	3	7	11	42	3	5	8	2	1	53
Num Per 1,000 Pt Days	0.94	2.83	0.84	0.64	1.60	1.39	1.41	0.50	2.10	0.95	0.60	0.58	1.23
SIB Events (count)	13	19	4	13	15	19	83	8	3	11	0	1	95
Num Per 1,000 Pt Days	3.05	3.84	1.12	2.77	3.43	2.41	2.79	1.33	1.26	1.31	0.00	0.58	2.20
Total Physical Restraint Hours	0.22	0.10	0.05	0.03	0.15	0.06	0.60	0.09	0.2	0.29		0.08	0.97
Num Per 1,000 Pt Days	0.05	0.02	0.01	0.01	0.03	0.01	0.02	0.01	0.08	0.03		0.05	0.02
Medication Measures													
Benzodiazepines	88	79	40	30	84	78	399	4	7	11		7	417
Percentage of Census	0.63	0.49	0.35	0.20	0.60	0.31	0.42	0.02	0.09	0.04		0.11	0.30
Multiple Atypicals	28	51	10	41	59	78	267	7	11	18		0	285
Percentage of Census	0.20	0.32	0.09	0.27	0.42	0.31	0.28	0.04	0.14	0.07		0.00	0.20
Typical- Atypical	42	57	45	68	31	121	364	58	40	98		0	462
Percentage of Census	0.30	0.36	0.39	0.44	0.22	0.48	0.38	0.31	0.51	0.36		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. 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
Aug-20	Total Users	0	0	0	0	0	0	0	8	8
	% of Census	0%	0%	0%	0%	0%	0%	0%	6%	1%
Dec-20	Total Users	0	0	0	0	0	0	0	8	8
	% of Census	0%	0%	0%	0%	0%	0%	0%	6%	1%
Mar-21	Total Users	0	0	0	0	0	0	0	6	6
	% of Census	0%	0%	0%	0%	0%	0%	0%	6%	0%
Jul-21	Total Users	0	0	0	0	0	0	0	6	6
	% of Census	0%	0%	0%	0%	0%	0%	0%	6%	0%

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
Airway Obstruction type 2 No Intervention			1				1
Assault, Pt./Pt			1				1
Change in Medical Status-Transferred	6	10	7	3	9	9	44
Fall Type 1-Injury with treatment		4		2	1		7
Fall Type 2-No treatment needed		1				1	2
Other			1				1
Seizure			1		1	1	3
Self-Injurious behavior		2		2	1	6	11
Totals	6	17	11	7	12	17	70

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								Forensic			SRTP	Sys
M/Y	Cl	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
Sep-20	92	79	52	26	61	81	391	12	5	17	7	415
Dec-20	90	84	49	27	65	71	386	9	5	14	7	407
Mar-21	87	85	44	27	72	71	386	5	6	11	7	404
Jul-21	88	79	40	30	84	78	399	4	7	11	7	417

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								Forensic			SRTP	Sys
M/Y	Cl	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
Sep-20	28	45	5	40	50	64	232	7	10	17	0	249
Dec-20	28	44	1	37	53	67	230	9	11	20	0	250
Mar-21	37	50	8	39	60	68	262	6	12	18	0	280
Jul-21	28	51	10	41	59	78	267	7	11	18	0	285

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								Forensic			SRTP	Sys
M/Y	Cl	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
Sep-20	41	47	47	66	29	123	353	60	30	90	0	443
Dec-20	34	52	20	60	18	120	304	40	24	64	0	368
Mar-21	36	61	49	59	30	117	352	59	27	86	0	438
Jul-21	42	57	45	68	31	121	364	58	40	98	0	462

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 (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	PEG Tube:	Indv	MD/DO	RN
Jul-21	80	67	13	0	13	61	6

DANVILLE (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/OD	RN
Jul-21	101	9	92	0	31	8	62

NORRISTOWN - CIVIL (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Jul-21	73	33	40	0	1	5	67

TORRANCE - CIVIL (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Jul-21	68	29	39	0	20	10	38

WARREN (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube	Indv	MD/DO	RN
Jul-21	77	57	20	0	25	24	28

WERNERSVILLE (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Jul-21	84	64	20	0	36	25	23

Table 30 - STAT Medication Usage – Forensic

NORRISTOWN - FORENSIC (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube/other	Indv	MD/DO	RN
Jul-21	203	94	109	0	35	30	138

TORRANCE - FORENSIC (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Jul-21	72	32	40	0	13	24	35

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

TORRANCE - ACT 21 (FY 2020-21)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Jul-21	3	2	1	0	0	1	2