



pennsylvania

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



*Pennsylvania State Hospital Risk Management Summary and Indicator Report
August 2017*

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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/> .)

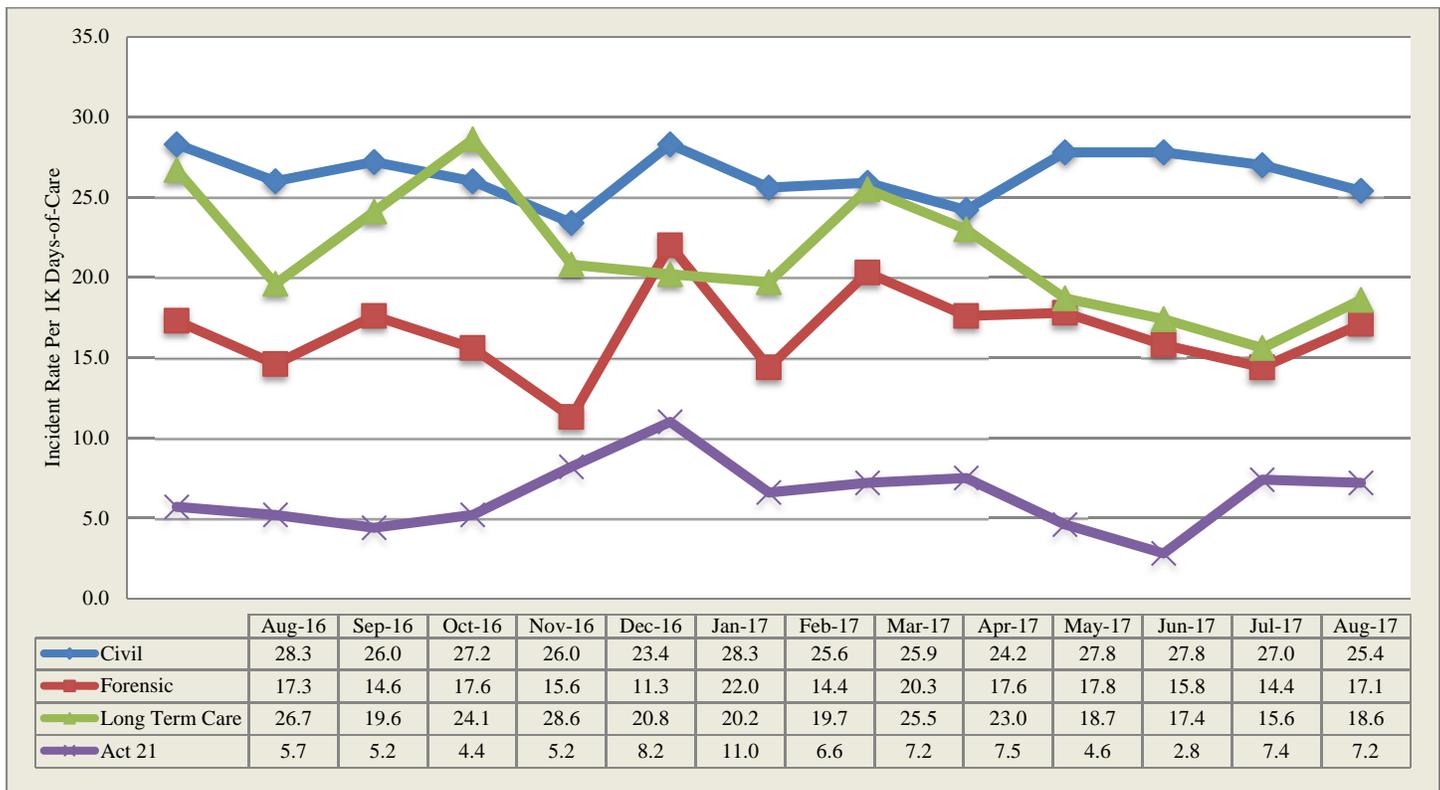
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During August 2017 a total of 1033 incident reports were completed by the state hospital system. Additional records addressing specific categories from the previous month were included on page 4 of this report. The following is a breakdown of incidents by individual facility and type of care:

Table 1 - Number of Incident Reports

	Census 8/31/2017	Days Provided	Incidents	Per 1000 Days-of-Care
Clarks Summit	183	5612	110	19.6
Danville	159	4955	80	16.1
Norristown	122	3778	78	20.6
Torrance	171	5136	177	34.5
Warren	147	4546	156	34.3
Wernersville	261	8084	215	26.6
Total Civil	1043	32111	816	25.4
Forensic				
Norristown	133	4136	92	22.2
Torrance	99	2999	30	10.0
Total Forensic	232	7135	122	17.1
Act 21				
Act 21	56	1519	11	7.2
Total Act 21	56	1519	11	7.2
Long Term Care				
South Mountain	146	4526	84	18.6
Total L. T. C.	146	4526	84	18.6
Total	1477	45291	1033	22.8

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



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

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

CATEGORY	Count	Mar_17	Apr_17	May_17	Jun_17	Jul_17	Aug_17
Accident-Injury	296	48	44	49	54	39	62
Adverse Drug Reaction	8	1	4	1	1	1	
Aggression	784	166	117	131	123	123	124
Airway Obstruction type 1 Intervention	7	1	1	1	1	2	1
Airway Obstruction type 2 No Intervention	6				3	1	2
Alcohol Use/Possession/Suspected or Confirmed	3		1		1	1	
Alleged Nonconsensual Sexual Activity	3		1	1			1
Alleged Pt. Abuse	27	3	5	2	9	4	4
Assault, Pt./Pt	1400	248	190	271	229	234	228
Assault, Pt./Staff	509	100	83	91	77	75	83
Assault: Patient/Other	3					2	1
AWOL/UA	45	10	7	5	7	9	7
AWOL-Attempt	32	8	3	5	7	5	4
AWOL-Late	48	10	6	8	5	12	7
Change in Medical Status-Stabilized	53	11	4	15	7	11	5
Change in Medical Status-Transferred	346	54	68	61	43	69	51
Charged post admit/crime committed prior to admit	6		1	2	2		1
Charged with alleged crime off hospital grounds	1				1		
Communications Sys. Misuse	31	8	5	1	8	2	7
Community Incident	9	1		1	2	4	1
Contraband Possession	69	8	11	8	9	16	17
Fall Type 1-Injury with treatment	288	48	42	48	51	55	44
Fall Type 2-No treatment needed	744	130	102	123	115	132	142
Family Concern	13	2	3	2	2	3	1
Illicit Substance Use/Possession	8		1	2	2		3
Indeterminate/Unconfirmed Cause of Injury	93	12	14	22	15	8	22
Medication Error	128	11	26	25	28	28	10
Missing Property	33	2	7	8	8	6	2
Other	393	90	60	51	68	70	54
Procedural Treatment Error	16	2	3	5		6	
Property Damage	83	14	11	9	12	15	22
Seizure	50	4	15	8	12	1	10
Self-Injurious behavior	624	106	109	119	118	98	74
Sexual Behavior	96	10	19	20	17	9	21
Smoking Violation	43	5	9	7	4	5	13
Substantiated Patient Abuse	13	1	4	2	2	3	1
Suicide Attempt	7	1	1	3	1	1	
Suicide threat/plan	22	3	2	2	5	3	7
Theft	19		7	3	4	3	2
Unknown	6	2		1	1	2	
Unsubstantiated Nonconsensual Sexual Activity	3	2			1		
Unsubstantiated Patient Abuse	18	2	4	4	1	4	3

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

Primary Cat #	CLA	DAN	NOR	TOR	WAR	WER	Count
Accident-Injury	5	6	0	4	6	5	26
Aggression	12	1	2	25	24	44	108
Airway Obstruction type 1 Intervention	0	0	0	1	0	0	1
Airway Obstruction type 2 No Intervention	0	0	0	1	1	0	2
Alleged Nonconsensual Sexual Activity	0	0	0	0	1	0	1
Alleged Pt. Abuse	2	1	1	0	0	0	4
Assault, Pt./Pt	24	20	28	21	30	38	161
Assault, Pt./Staff	0	6	9	8	30	18	71
Assault: Patient/Other	0	0	0	0	1	0	1
AWOL/UA	1	0	0	1	2	2	6
AWOL-Attempt	0	0	1	1	2	0	4
AWOL-Late	0	2	1	0	2	1	6
Change in Medical Status-Stabilized	0	0	1	3	0	0	4
Change in Medical Status-Transferred	6	6	3	10	5	10	40
Charged post admit/crime committed prior to admit	1	0	0	0	0	0	1
Communications Sys. Misuse	4	0	0	3	0	0	7
Community Incident	0	0	0	1	0	0	1
Contraband Possession	0	2	2	10	2	0	16
Fall Type 1-Injury with treatment	10	1	1	3	7	11	33
Fall Type 2-No treatment needed	15	19	8	28	21	27	118
Family Concern	1	0	0	0	0	0	1
Illicit Substance Use/Possession	0	0	3	0	0	0	3
Indeterminate/Unconfirmed Cause of Injury	3	0	2	11	0	2	18
Medication Error	0	6	0	0	0	0	6
Missing Property	1	0	0	0	0	1	2
Other	9	1	6	15	1	12	44
Property Damage	1	0	1	1	1	5	9
Seizure	0	0	0	0	6	4	10
Self-Injurious behavior	13	6	2	16	11	20	68
Sexual Behavior	0	0	0	8	2	10	20
Smoking Violation	1	0	7	4	1	0	13
Substantiated Patient Abuse	0	0	0	0	0	1	1
Suicide threat/plan	1	1	0	2	0	1	5
Theft	0	1	0	0	0	1	2
Unsubstantiated Patient Abuse	0	1	0	0	0	2	3
Totals	110	80	78	177	156	215	816

Table 3 - Primary Effect of Incidents in the Civil Hospitals

Primary effect	CLA	DAN	NOR	TOR	WAR	WER	Count
Unknown	0	0	0	0	0	2	2
Abrasion/scrape/scratch/hematoma	16	8	4	22	9	17	76
Bite-Animal	0	0	0	0	0	1	1
Bite-Insect	0	0	0	0	1	0	1
Body System Illness	1	2	0	0	3	1	7
Bruise/contusion/discoloration	9	2	4	8	3	7	33
Damaged or lost tooth	1	1	0	0	0	0	2
Death	0	0	1	0	0	1	2
Edema/swelling	1	1	0	6	1	3	12
Emesis	1	0	0	0	1	0	2
Epistaxis	0	0	0	1	0	1	2
Erythema/redness	2	1	0	6	2	0	11
Fever	0	0	0	1	0	0	1
Fracture	1	0	1	0	0	0	2
Ingestion of foreign body	0	0	0	3	0	11	14
Laceration: NO sutures/staples/steri-strips	0	0	0	6	1	1	8
Laceration: with steristrips/glue	1	0	0	0	0	0	1
Laceration: with sutures/staples	0	0	0	1	0	0	1
Lethargy	1	0	1	0	0	1	3
Muscle pull/strain/sprain	1	0	0	0	0	0	1
No Injury/NA	68	60	60	100	129	149	566
Other	2	3	3	10	3	7	28
Pain, Specified	3	2	4	9	2	10	30
Respiratory Distress	2	0	0	0	0	0	2
Seizure	0	0	0	1	0	1	2
Skin Irritation/Rash	0	0	0	0	1	0	1
Sunburn	0	0	0	1	0	0	1
Syncopal episode	0	0	0	0	0	1	1
Unconscious/Unresponsive	0	0	0	2	0	1	3
Totals	110	80	78	177	156	215	816

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

Primary Cat #	NSH							TSH					Sys
	51A1	51A2	51B1	51B2	51C1	51C2	Total	FB3	FB4	FC1	FC2	Total	Count
Accident-Injury							0				1	1	1
Aggression	2	1		1	1		5					0	5
Assault, Pt./Pt	2	5		40		12	59	1		5		6	65
Assault, Pt./Staff				6			6	2		2	1	5	11
AWOL-Late							0	1				1	1
Change in Medical Status-Stabilized							0		1			1	1
Change in Medical Status-Transferred		1			1		2	1		1		2	4
Contraband Possession				1			1					0	1
Fall Type 1-Injury with treatment							0				1	1	1
Fall Type 2-No treatment needed	3	1	1	2			7	5			2	7	14
Indeterminate/Unconfirmed Cause of Injury	1		1				2	1		1		2	4
Other					2		2				1	1	3
Property Damage				3		2	5					0	5
Self-Injurious behavior		3					3		1	1		2	5
Sexual Behavior							0	1				1	1
Totals	8	11	2	53	4	14	92	12	2	10	6	30	122

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

EFFECT	NSH							TSH					Sys
	51A1	51A2	51B1	51C1	51C2	51B2	Total	FB3	FB4	FC1	FC2	total	Count
Abrasion/scrape/scratch/hematoma	1	1			2	3	7			3		3	10
Bruise/contusion/discoloration	1	1			1		3					0	3
Cellulitis							0	1				1	1
Damaged or lost tooth						1	1					0	1
Edema/swelling						2	2	2		1	1	4	6
Epistaxis		1				1	2					0	2
Erythema/redness						1	1			1	1	2	3
Ingestion of foreign body							0			1		1	1
Laceration: NO sutures/staples/steri-strips	1		1		2	2	6					0	6
Lethargy							0			1		1	1
Muscle pull/strain/sprain							0				1	1	1
No Injury/NA	5	7	1	3	9	38	63	8	1	3	3	15	78
Other		1		1			2		1			1	3
Pain, Specified						5	5	1				1	6
Totals	8	11	2	4	14	53	92	12	2	10	6	30	122

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

Cause	3A	3B	5A	6A	6B	Count
Accident-Injury	7	8	2	5	8	30
Aggression	2	1	2		2	7
Assault, Pt./Pt			2			2
AWOL/UA			1			1
Change in Medical Status-Transferred	2		3		2	7
Fall Type 1-Injury with treatment	1	4	1	1	3	10
Fall Type 2-No treatment needed	5	2	2			9
Medication Error		1	2			3
Other	2		2		2	6
Property Damage	1	1	4	1	1	8
Suicide threat/plan	1					1
Totals	21	17	21	7	18	84

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

EFFECT	3A	3B	5A	6A	6B	Count
Abrasion/scrape/scratch/hematoma	3	2	2	4	6	17
Blister	1		1			2
Bruise/contusion/discoloration	2	7		1	3	13
Death					1	1
Edema/swelling	1					1
Emesis					1	1
Fever					1	1
Laceration: NO sutures/staples/steri-strips	1	1			1	3
Laceration: with steristrips/glue		2				2
Laceration: with sutures/staples			1			1
Lethargy	2		3			5
No Injury/NA	10	5	14	1	2	32
Other	1				1	2
Pain unspecified					1	1
Pain, Specified				1		1
Skin Irritation/Rash					1	1
Totals	21	17	21	7	18	84

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	4	4
Medication Error	1	1
Other	1	1
Suicide threat/plan	1	1
Totals	11	11

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

Primary effect	TOR	Count
Abrasion/scrape/scratch/hematoma	1	1
Bite-Insect	1	1
Laceration: NO sutures/staples/steri-strips	1	1
Laceration: with sutures/staples	1	1
No Injury/NA	5	5
Other	1	1
Pain, Specified	1	1
Totals	11	11

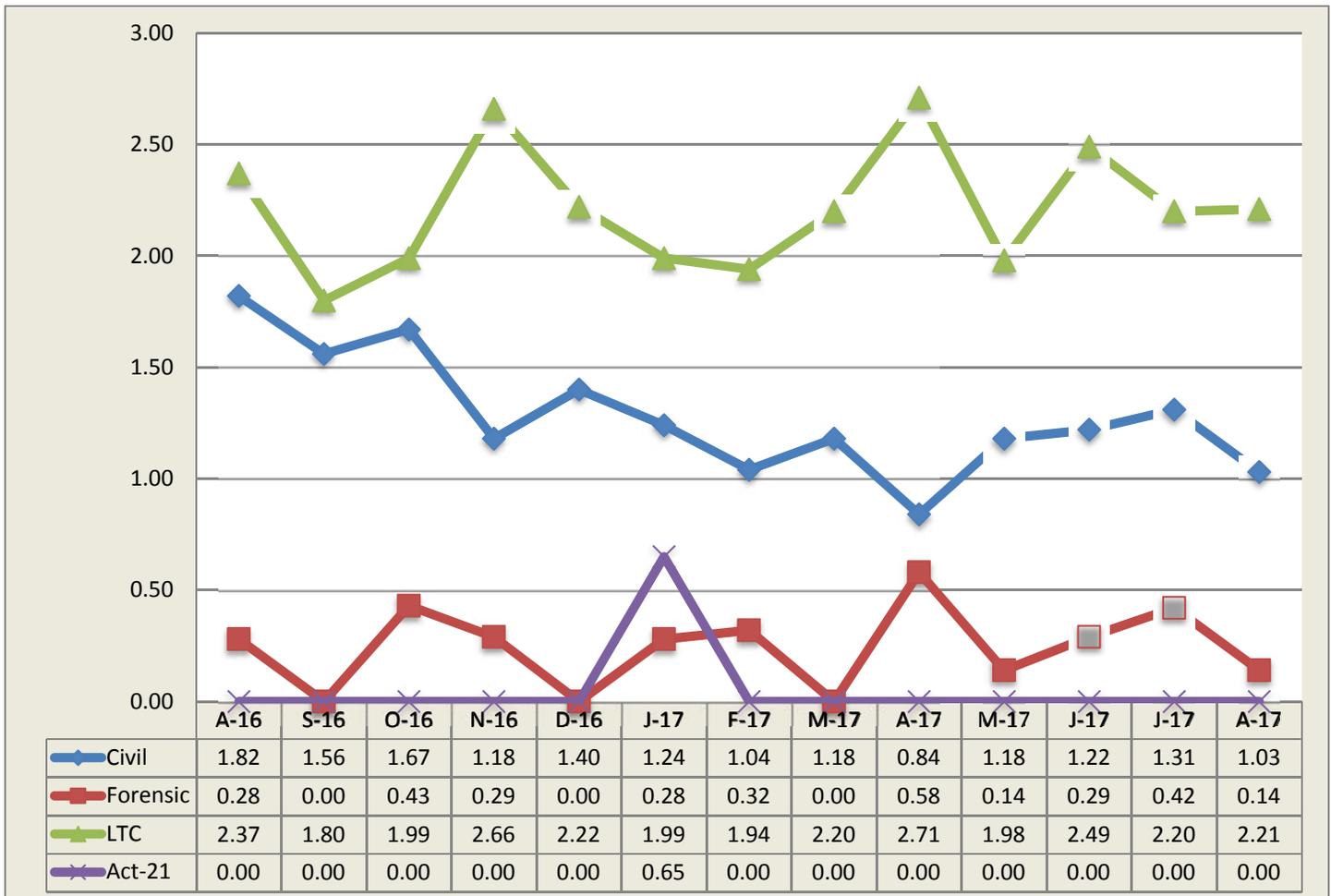
Falls

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
	Cla	Dan	Nor	Tor	War	Wer	Ttl	Nor	Tor	Total	A21	SMRC	
Aug-16	2.13	1.85	0.56	2.21	2.02	1.75	1.82	0.24	0.33	0.28	0.00	2.37	1.57
Sep-16	2.20	0.84	0.88	1.53	2.10	1.54	1.56	0.00	0.00	0.00	0.00	1.80	1.29
Oct-16	1.79	0.81	1.13	1.34	2.04	2.34	1.67	0.50	0.33	0.43	0.00	1.99	1.45
Nov-16	1.20	0.85	0.56	0.98	1.39	1.66	1.18	0.00	0.70	0.29	0.00	2.66	1.15
Dec-16	1.36	1.23	1.34	0.97	1.80	1.60	1.40	0.00	0.00	0.00	0.00	2.22	1.21
Jan-17	1.74	0.81	0.54	1.00	1.31	1.61	1.24	0.25	0.33	0.28	0.65	1.99	1.14
Feb-17	0.97	1.35	1.48	1.11	0.48	0.95	1.04	0.56	0.00	0.32	0.00	1.94	0.98
Mar-17	1.57	0.20	1.06	0.59	1.75	1.62	1.18	0.00	0.00	0.00	0.00	2.20	1.06
Apr-17	1.27	0.21	0.82	0.20	1.13	1.16	0.84	1.01	0.00	0.58	0.00	2.71	0.96
May-17	1.42	0.81	1.59	0.20	1.08	1.74	1.18	0.25	0.00	0.14	0.00	1.98	1.06
Jun-17	0.93	1.66	2.16	0.42	1.33	1.15	1.22	0.25	0.34	0.29	0.00	2.49	1.16
Jul-17	1.61	1.21	1.06	0.59	1.71	1.49	1.31	0.72	0.00	0.42	0.00	2.20	1.21
Aug-17	1.78	0.20	0.26	0.58	1.54	1.36	1.03	0.00	0.33	0.14	0.00	2.21	0.97

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 August 2017

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

No use of Mechanical Restraint within the last 12 months.

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

No use of Mechanical Restraint within the last 12 months.

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	0.53	WER	37-1	0.13	NOR	10A2	0.01
TOR	014	0.50	TOR	FC2	0.08	WER	37-3	0.01
WAR	3SW	0.40	NOR	51B2	0.07	CLA	2	0.01
TOR	063	0.33	NOR	01C1	0.07	WAR	IBE	0.01
TOR	FC1	0.32	NOR	10A1	0.06	WER	34-3	0.01
WAR	3IF	0.32	WER	35-2	0.05	DAN	211	0.01
WER	34-4	0.21	WER	37-2	0.05	CLA	7	0.01
TOR	061	0.17	NOR	51C2	0.01	DAN	212	0.00
TOR	021	0.17	WER	35-4	0.01	NOR	51C1	0.00
NOR	51A2	0.13						

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

ABV	Total	Sep_16	Oct_16	Nov_16	Dec_16	Jan_17	Feb_17	Mar_17	Apr_17	May_17	Jun_17	Jul_17	Aug_17
CLA	10.34	0.29	1.82	0.86	0.59	0.76	0.39	0.91	1.06	1.20	0.61	0.71	1.14
DAN	4.28	0.05	0.02	0.01	0.01	0.08	0.01	0.08	0.08	0.31	0.10	3.48	0.05
NOR	9.25	1.86	1.58	1.60	0.47	0.53	0.89	0.17	0.23	0.76	0.29	0.52	0.35
TOR	37.38	4.38	7.03	1.58	0.88	5.73	2.66	5.62	1.92	1.43	1.83	2.22	2.08
WAR	10.90	0.13	0.19	1.71	0.48	2.54	0.59	1.47	0.41	2.12	0.39	0.15	0.73
WER	4.15	0.75	0.36	0.20	0.36	0.21	0.04	0.18	0.29	0.34	0.54	0.27	0.62
Total	76.30	7.46	11.00	5.95	2.79	9.84	4.59	8.42	3.98	6.17	3.76	7.35	4.98

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

ABV	Total	Sep_16	Oct_16	Nov_16	Dec_16	Jan_17	Feb_17	Mar_17	Apr_17	May_17	Jun_17	Jul_17	Aug_17
CLA	147	10	18	11	6	15	12	15	7	16	9	11	17
DAN	46	4	2	1	1	4	3	3	4	11	3	8	2
NOR	337	37	30	41	27	34	19	22	19	33	32	19	24
TOR	175	21	28	12	8	24	17	19	13	5	6	12	10
WAR	148	8	20	33	15	16	5	18	8	10	4	5	6
WER	104	9	10	6	11	6	4	7	7	10	13	9	12
Total	957	89	108	104	68	99	60	84	58	85	67	64	71

Total Hours by Month



	A-16	S-16	O-16	N-16	D-16	J-17	F-17	M-17	A-17	M-17	J-17	J-17	A-17
■ 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	5.26	5.02	5.84	5.147	2.15	5.5	4.56	5.51	2.81	5.08	2.45	3.63	3.34

■ 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	51B2	40	TOR	FC1	5	DAN	211	2
WAR	3SW	14	NOR	51A2	5	WER	35-4	2
NOR	51C2	12	WER	34-3	5	DAN	312	2
CLA	7	12	WAR	3IM	5	NOR	01C1	2
WER	37-2	11	CLA	2	4	NOR	51A1	2
WER	35-2	11	TOR	022	4	TOR	024	2
DAN	212	10	DAN	310	4	SMO	5A	2
NOR	10A2	10	TOR	014	4	TOR	013	2
TOR	023	8	WAR	3IF	3	TOR	021	1
NOR	10C1	8	WER	37-4	3	WAR	2SW	1
NOR	10A1	8	WER	34-4	3	TOR	FB3	1
CLA	3	8	WER	37-1	2	WER	37-3	1
WAR	IBE	6	DAN	210	2	WAR	3NM	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
	Cla	Dan	Nor	Tor	War	Wer	Tot.	Nor	Tor	Tot.	S RTP
Aug-16	0.98	0.41	3.93	1.29	0.67	2.00	1.48	2.69	2.63	2.67	0.00
Sep-16	0.85	0.42	2.94	0.96	0.70	1.28	1.12	2.61	1.02	1.92	0.00
Oct-16	0.49	0.41	3.40	0.57	0.00	0.98	0.86	2.77	1.33	2.15	0.63
Nov-16	1.20	0.64	4.24	0.59	1.16	0.64	1.21	2.04	3.14	2.50	0.00
Dec-16	0.51	0.41	2.96	0.19	0.22	1.73	0.99	1.71	0.67	1.27	0.00
Jan-17	0.77	1.21	2.70	1.40	0.87	0.86	1.21	4.71	1.63	3.38	0.65
Feb-17	0.58	0.23	1.78	0.67	0.00	2.17	1.00	3.67	1.08	2.53	0.00
Mar-17	0.35	1.42	2.12	1.97	0.88	1.62	1.37	6.57	0.33	3.91	0.00
Apr-17	1.09	0.42	1.91	1.20	0.68	0.90	1.00	2.52	1.68	2.16	0.00
May-17	0.89	1.63	2.39	1.99	1.29	0.87	1.40	3.46	0.66	2.27	0.00
Jun-17	0.56	2.29	0.81	1.67	0.89	0.90	1.16	3.75	0.68	2.45	0.00
Jul-17	0.36	0.60	2.38	2.37	0.85	0.50	1.06	4.59	0.00	2.65	0.00
Aug-17	1.96	0.20	1.59	1.95	0.44	0.74	1.12	5.08	1.00	3.36	0.00

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

ABV	WARD	Cnt		ABV	WARD	Cnt		ABV	WARD	Cnt
WAR	IBE	23		TOR	022	2		WER	35-4	1
WER	34-4	9		TOR	023	2		WER	35-2	1
NOR	51B2	6		WER	37-2	2		TOR	063	1
NOR	01C1	3		WER	34-3	2		WER	34-2	1
NOR	10A1	3		WER	37-1	2		TOR	013	1
TOR	014	3		WAR	3SW	2		WAR	3NM	1
WAR	3IF	3		TOR	FC1	2		DAN	210	1
TOR	FB3	2		DAN	211	1		WAR	3IM	1
DAN	212	2		DAN	310	1		TOR	FC2	1
NOR	10A2	2		DAN	311	1		NOR	10C1	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
	Cl a	D an	N or	T or	W ar	W er	T ot.	N or	T or	T ot.	S RTP
Aug-16	0.16	0.41	1.40	0.37	0.90	0.88	0.65	0.24	1.32	0.70	0.00
Sep-16	0.17	0.00	1.47	0.96	0.47	1.16	0.70	0.26	0.34	0.30	0.00
Oct-16	0.16	0.20	1.70	1.34	2.26	0.86	0.99	0.75	0.67	0.72	0.63
Nov-16	0.51	0.85	1.41	0.59	0.93	0.89	0.83	1.02	2.09	1.47	0.00
Dec-16	0.00	0.00	1.34	0.58	1.35	1.23	0.75	0.73	0.00	0.42	0.63
Jan-17	0.19	0.20	1.35	0.80	0.22	0.86	0.60	0.99	0.98	0.99	0.00
Feb-17	0.19	0.23	0.30	0.89	1.21	0.14	0.45	0.28	0.36	0.32	0.00
Mar-17	0.87	0.61	0.53	0.99	1.97	0.12	0.78	0.97	0.00	0.56	0.65
Apr-17	0.00	0.21	0.27	0.40	2.95	0.64	0.71	0.25	0.34	0.29	0.68
May-17	0.18	1.02	0.27	0.00	1.51	1.24	0.75	0.74	0.00	0.42	0.00
Jun-17	0.37	0.21	0.27	0.00	2.00	0.64	0.58	0.25	0.34	0.29	0.00
Jul-17	0.00	0.80	1.32	0.59	1.49	0.25	0.65	0.24	0.00	0.14	0.00
Aug-17	0.00	0.00	0.79	0.00	2.86	0.87	0.72	0.73	0.67	0.70	0.00

Table 23 - Risk Adjusted Safety Indicators

Aug-17	Civil							Forensic					
Month	Cla	Dan	Nor	Tor	War	Wer	C. Total	Nor	Tor	F. Total	LTC	SRTP	System
Patient Days	5612	4955	3778	5136	4546	8084	32111	4136	2999	7135	4526	1519	45291
Census	183	159	122	171	147	261	1043	133	99	232	146	56	1477
Safety Indicators													
Type 1 Falls (count)	10	1	1	3	7	11	33	0	1	1	10	0	44
Num Per 1,000 Pt Days	1.78	0.20	0.26	0.58	1.54	1.36	1.03	0.00	0.33	0.14	2.21	0.00	0.97
Total Falls (count)	25	20	9	31	28	38	151	7	8	15	19	0	185
Num Per 1,000 Pt Days	4.45	4.04	2.38	6.04	6.16	4.70	4.70	1.69	2.67	2.10	4.20	0.00	4.08
PT:PT Assaults w/Injury(count)	11	1	6	10	2	6	36	21	3	24	0	0	60
Num Per 1,000 Pt Days	1.96	0.20	1.59	1.95	0.44	0.74	1.12	5.08	1.00	3.36	0.00	0.00	1.32
Total PT:PT Assault Events (count)	24	20	28	21	30	38	161	59	6	65	2	0	228
Num Per 1,000 Pt Days	4.28	4.04	7.41	4.09	6.60	4.70	5.01	14.26	2.00	9.11	0.44	0.00	5.03
PT:Staff Assaults w/Injury(count)	0	0	3	0	13	7	23	3	2	5	0	0	28
Num Per 1,000 Pt Days	0.00	0.00	0.79	0.00	2.86	0.87	0.72	0.73	0.67	0.70	0.00	0.00	0.62
Total PT:Staff Assault Events (count)	0	6	9	8	30	18	71	6	5	11	0	0	82
Num Per 1,000 Pt Days	0.00	1.21	2.38	1.56	6.60	2.23	2.21	1.45	1.67	1.54	0.00	0.00	1.81
SIB Events (count)	13	6	2	16	11	20	68	3	2	5	0	0	73
Num Per 1,000 Pt Days	2.32	1.21	0.53	3.12	2.42	2.47	2.12	0.73	0.67	0.70	0.00	0.00	1.61
Total Physical Restraint Hours	0.54	0.01	0.13	0.67	0.73	0.47	2.553	0.22	0.4	0.62		0.17	3.339
Num Per 1,000 Pt Days	0.10	0.00	0.03	0.13	0.16	0.06	0.08	0.05	0.13	0.09		0.11	0.07
Medication Measures													
Benzodiazepines	84	74	68	64	78	89	457	24	6	30		11	498
Percentage of Census	0.46	0.47	0.56	0.37	0.53	0.34	0.44	0.18	0.06	0.13		0.20	0.34
Multiple Atypicals	23	50		54	39	61	227		11	11		0	238
Percentage of Census	0.13	0.31	0.00	0.32	0.27	0.23	0.22	0.00	0.11	0.05		0.00	0.16
Typical- Atypical	33	63		74	34	117	321		53	53		0	374
Percentage of Census	0.18	0.40	0.00	0.43	0.23	0.45	0.31	0.00	0.54	0.23		0.00	0.25

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. Beginning July 2008, the state began compiling and comparing data on the number of consumers who have a diagnosis of diabetes (Table 25).

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
Sep-16	Total Users	119	59	68	68	78	78	470	9	479
	% of Census	60%	38%	60%	38%	63%	30%	45%	9%	32%
Feb-17	Total Users	108	59	64	63	84	79	457	10	467
	% of Census	58%	37%	53%	38%	58%	30%	44%	7%	32%
May-17	Total Users	102	56	60	60	84	70	432	11	443
	% of Census	56%	35%	51%	43%	56%	26%	42%	7%	31%
Aug-17	Total Users	100	55	61	64	78	77	435	12	447
	% of Census	55%	35%	50%	37%	53%	30%	42%	8%	30%

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	SMO	TOR	WAR	Count
Assault, Pt./Pt			2		1		3
Change in Medical Status-Transferred	5	6	4	6	11	4	36
Fall Type 1-Injury with treatment	3				1		4
Fall Type 2-No treatment needed					1		1
Self-Injurious behavior					1	1	2
Totals	8	6	6	6	15	5	46

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 M/Y								Forensic			SRTP	Sys
	Cla	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
Oct-16	105	72	63	77	80	104	501	22	16	38	10	549
Jan-17	91	75	64	72	83	94	479	26	15	41	9	529
Apr-17	92	71	71	71	72	89	466	27	12	39	11	516
Aug-17	84	74	68	64	78	89	457	24	6	30	11	498

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 M/Y								Forensic			SRTP	Sys
	Cla	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
Oct-16	29	50	8	62	37	48	234	4	17	21	0	255
Jan-17	13	52	12	59	37	50	223	5	12	17	0	240
Apr-17	26	45	12	53	35	60	231	6	15	21	0	252
Aug-17	23	50		54	39	61			11		0	

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 M/Y								Forensic			SRTP	Sys
	Cla	Dan	Nor	Tor	War	Wer	Total	Nor	Tor	Cnt	Tor	Total
Oct-16	44	55	47	67	23	112	348	38	52	90	0	438
Jan-17	56	57	56	68	31	120	388	35	60	95	0	483
Apr-17	32	58	64	75	37	115	381	40	64	104	0	485
Aug-17	33	63		74	34	117			53			

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 2017-18)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Aug-17	71	58	13	0	16	40	15

DANVILLE (FY 2017-18)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Aug-17	57	37	20	0	16	1	40

NORRISTOWN - CIVIL (FY 2017-18)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Gel	Indv	MD/DO	RN
Aug-17	62	32	29	1	15	15	32

TORRANCE - CIVIL (FY 2017-18)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Aug-17	151	59	92	0	24	15	112

WARREN (FY 2017-18)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Aug-17	175	39	135	1	19	22	134

WERNERSVILLE (FY 2017-18)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Aug-17	111	74	37	0	23	31	57

Table 30 - STAT Medication Usage – Forensic

NORRISTOWN - FORENSIC (FY 2017-18)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Aug-17	102	38	64	0	23	41	38

TORRANCE - FORENSIC (FY 2017-18)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Aug-17	54	29	25	0	17	3	34

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

TORRANCE - ACT 21 (FY 2017-18)							
Month	Total Number of STATs	Route of Admin			Requested by:		
		PO	IM	Peg Tube:	Indv	MD/DO	RN
Aug-17	12	6	6	0	3	3	6