

Government of the District of Columbia Department of Behavioral Health (DBH)





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Data Disclaimer

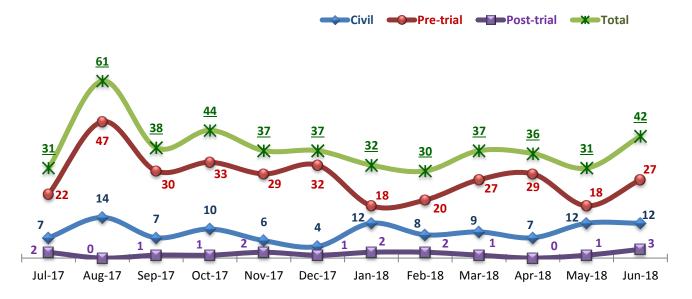
Appendix Tables

The primary source of data extracted and analyzed herein is Avatar, the Saint Elizabeths Hospital's electronic medical record system. Additional data sources include, but are not limited to, the Hospital's Unusual Incident Database and SiteFM. Data reflect information as entered in each system by users. Data and Performance Management (DPM) has made reasonable efforts to ensure that data and its accompanying information are as accurate and up-to-date as possible at the time of analysis and publication, but does not guarantee the accuracy, reliability, or completeness of data. DPM is not liable for any misinterpretation or misuse of the data. Use of any information from PRISM must be fully acknowledged and/or cited. Use of PRISM data for anything other than patient care determinations or management of the services provided within the hospital (including external publications, research papers, presentations, etc.) is prohibited without written permission from the Chief Quality and Data Manager Officer at the Saint Elizabeths Hospital.

Key Trends: Admissions, Discharges, Transfers, Census, and Readmissions (1 - 5)

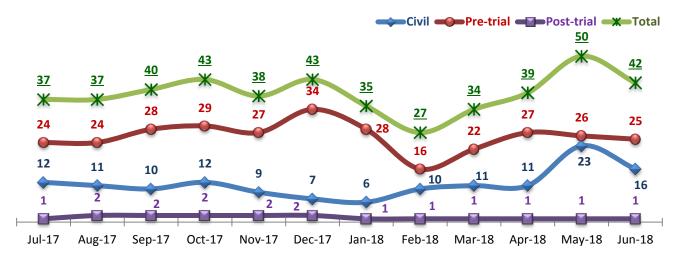
- The total number of Admissions to SEH increased by 11 (31 to 42).
- The total number of Discharges from SEH decreased by 8 (50 to 42). There was no change for post-trial discharges.
- The Average Daily Census decreased from 260 to 248, an all-time low for the past year.
- Inter-Unit Transfers decreased by half (from 18 to 9).
- There were no reported 30-day readmissions for this month, June.

1. Admissions to SEH



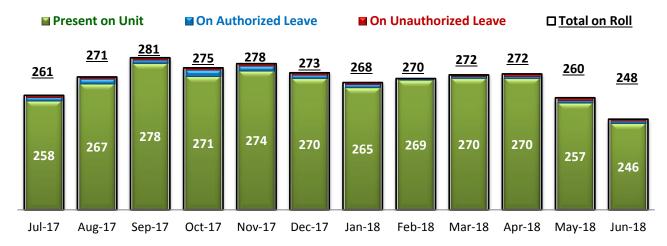
^{*} Number of admissions to SEH inpatient program, including transfers from forensic outpatient to inpatient program.

2. Discharges from SEH



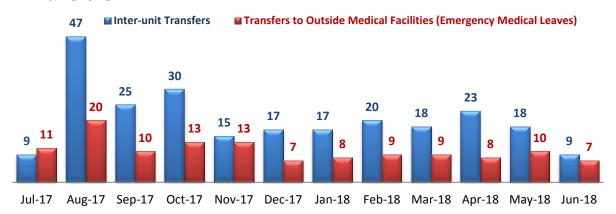
^{*} Number of discharges from SEH inpatient program, including transfers from inpatient to forensic outpatient program.

3. Average Daily Census



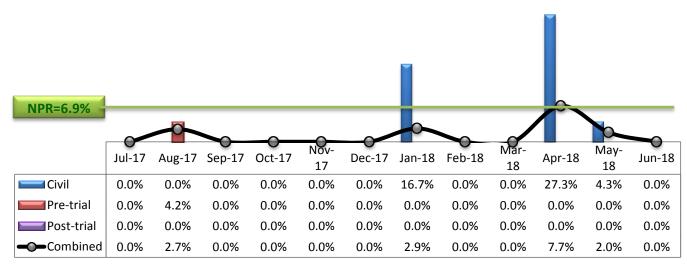
^{*} Data above is the daily average number of individuals counted at 11:59 PM every day during each month.

4. Transfers



^{*} Number of inter-unit transfers that occurred during month and number of emergency medical leaves that were initiated during month.

5. 30-Day Readmission Rate



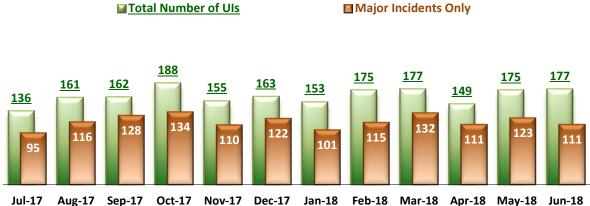
^{*} Percent of discharges that returned to SEH within 30 days of discharges. It does not include those who may have been re-hospitalized at another psychiatric facility. This measure requires 30-day observation following discharge.

^{**} The post-trial denominators (discharges) per month range only between one and six, making the monthly re-admission rate high when there is any. For example, in December 2014, there was only one post-trial discharge, which was readmitted within 30 days. Thus, the 30-day readmission rate for post-trial discharge at that time was 100%.

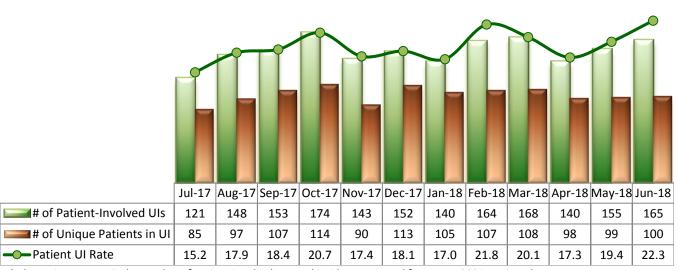
Key Trends: Unusual Incidents (6 - 17)

- Risk Management received 177 Unusual Incident (UI) reports in June, a slight increase from May (175).
- For Unusual Incidents by Severity, there was an increase for the High group and Low group, yet a decrease for the Medium group.
- The total number of incidents by type included: Increases for Aggressive Behavior (82), Psychiatric Emergencies (53), and Physical Assault (40). There were decreases for Injury (23) and Falls (11).
- Staff Injuries remained unchanged (7), yet Patient Injuries decreased by almost half (from 20 to 12).
- The percent of patients secluded decreased by almost half, as well (from 7.1% to 3.7%).

6. Unusual Incidents



7. Patient-Involved Unusual Incidents



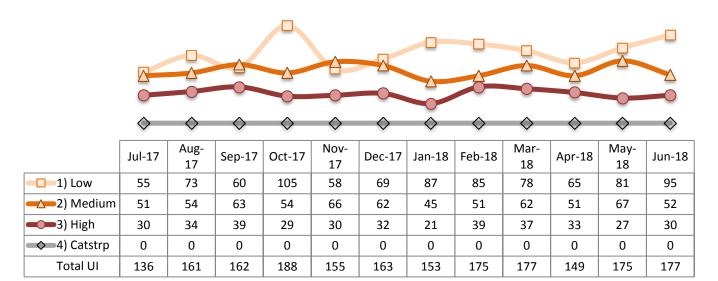
^{*} The patient UI rate is the number of patient-involved unusual incidents reported for every 1000 inpatient days.

8. Admissions vs. Patient UI Rate

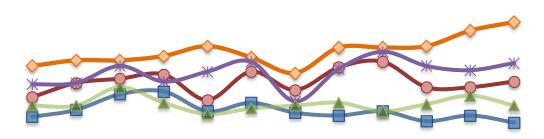


	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18
─ Patient UI Rate	15.2	17.9	18.4	20.7	17.4	18.1	17.0	21.8	20.1	17.3	19.4	22.3
Admission	31	61	38	44	37	37	32	30	37	36	31	42

9. Unusual Incidents by Severity



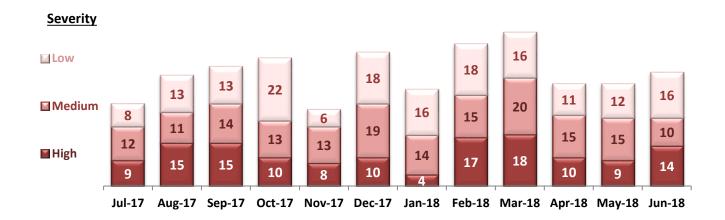
10. Selected Types of Incidents



	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18
Aggressive Behavior	51	55	55	58	65	57	46	64	64	65	76	82
Physical Assault	29	39	42	45	27	47	34	50	54	36	36	40
Pysch Emerg.	38	39	51	40	47	54	26	49	61	51	48	53
── Fall	15	20	31	33	19	25	18	16	19	12	16	11
─ Injury	23	23	36	25	17	21	23	25	19	24	30	23

^{*} These are incident types that are frequently reported. Some incidents may be counted in multiple categories. For example, a physical assault incident that accompanied psychiatric emergency and injury is counted under psychiatric emergency and injury as well as under physical assault. Injury is broadly defined to include any type of injury, regardless of the cause or severity level.

11. Physical Assaults by Severity

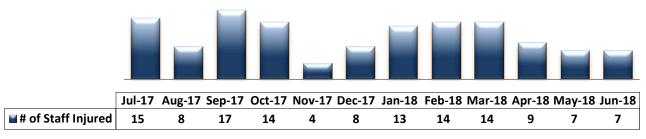


12. Patient Injuries



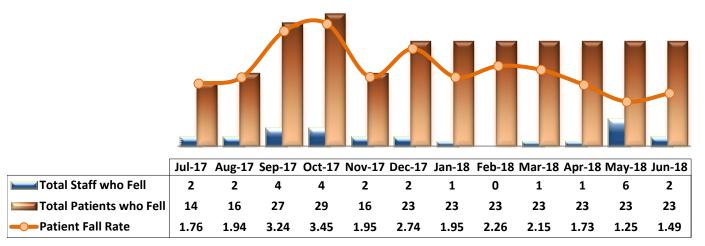
^{*} Injury is broadly defined to include any type of injuries regardless of the cause or severity level. The total number of patients injured represents all of the reported injuries including minor injuries treated with first aid alone. However, the patient injury rate considers only the number of patient injuries that are required beyond first-aid level treatment based on the NRI definition and the patient injury rate is the number of 'major' patient injuries per every 1000 inpatient days

13. Staff Injuries



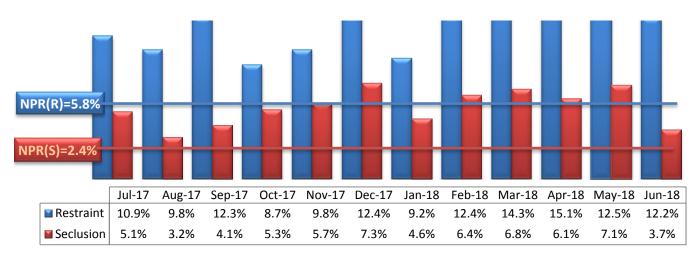
^{*} Injury is broadly defined to include any type of injuries regardless of the cause or severity level. The total number of staff injured represents all of the reported staff injuries including minor injuries treated with first aid alone.

14. Patient and Staff Falls



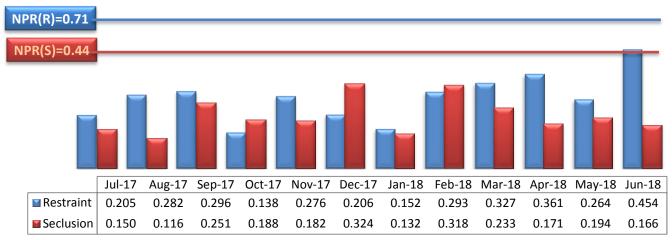
^{*} The patient fall rate is the number of patient falls per every 1000 inpatient days.

15. Percent of Patients Restrained or Secluded



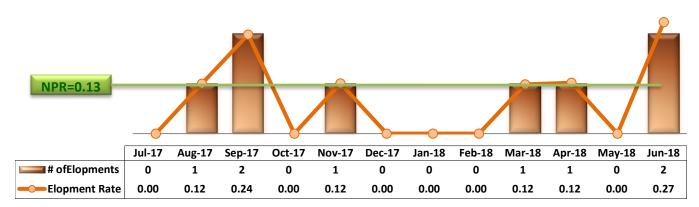
^{*} Percent of unique patients who were restrained at least once and percent of unique patients who were secluded at least once. The denominator includes all individuals who were served in care 1+ day during month.

16. Restraint Hours Rate & Seclusion Hours Rate



^{*} Restraint/Seclusion Hours Rate: Number of hours spent in restraint/seclusion for every 1000 inpatient hours.

17. Elopements



^{*} Data herein counts the number of unauthorized leaves for any duration that were initiated during month and were recorded in Avatar.

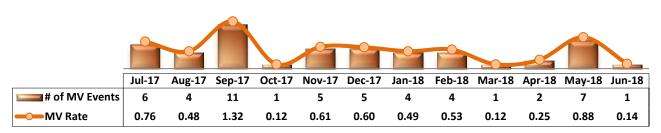
The elopement rate is the number of those unauthorized leaves that occurred for every 1000 inpatient days.

^{**} The duration of each physical hold event is counted as 1 minute as a physical hold is ordered and used only as a temporary intervention that lasts less than a minute to break up any physical conflicts or to administer emergency medications.

Key Trends: Medication Documentation, MV, ADR, and STAT (18 - 22)

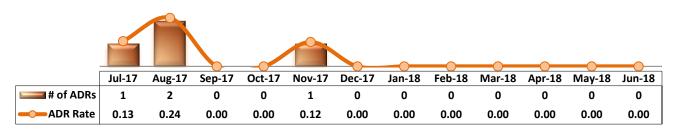
- The average number of Medication Variance Events (MV) for the last 12 months is 4 occurrences per month.
- The last reported adverse drug reaction was in November 2017.
- Percent of Missing Documentation increased from 0.24% to 0.27%.
- Medication Refusal Rate has shown a steady decline for the past four months and is at an all-time low at 4.02%.

18. Reported Medication Variance Events



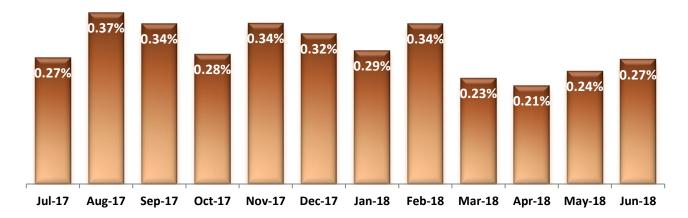
^{*} MV Rate: Number of reported medication variance events that occurred for every 1000 inpatient days.

19. Reported Adverse Drug Reactions

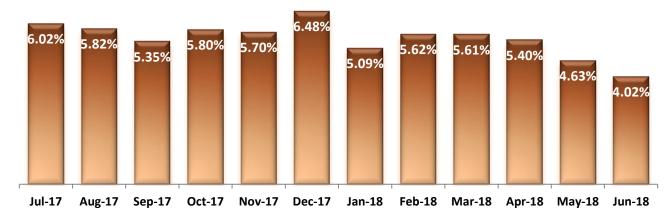


^{*} ADR Rate: Number of reported adverse drug reaction events that occurred for every 1000 inpatient days.

20. Percent of Missing Documentation on Med-Administration

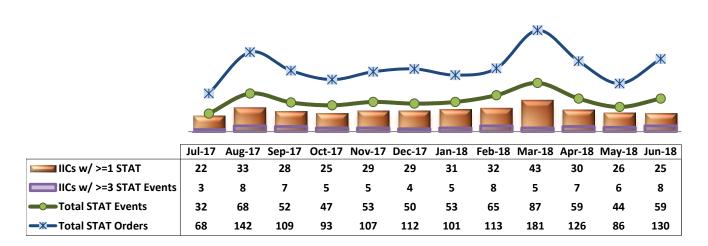


21. Medication Refusal Rate*



^{*} Medication Refusal Rate: the number of refused medication doses divided by the total number of doses scheduled for administration.

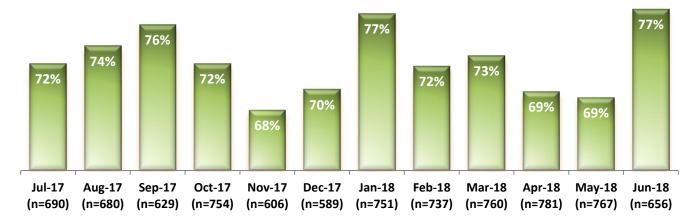
22. Number of STAT Events and Individuals Involved



Key Trends: Environment of Care (23)

 Seventy-seven percent (77%) of the work orders submitted in June were completed within 3 days, indicating a substantial increase from the previous month, May (69%).

23. Percentage of SiteFM Work Orders Completed within 3 Days

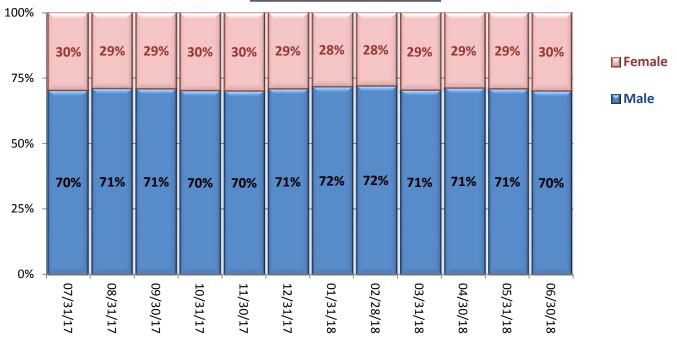


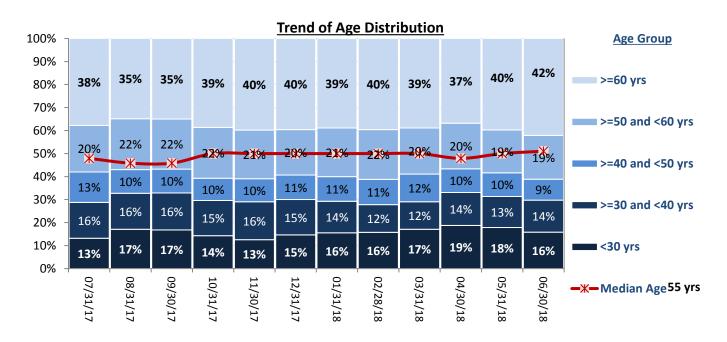
Key Trends: Demographics, Legal Status, and Length of Stay (24 - 25)

- Though there was no substantial change in the age distribution in June, the number of patients 60 years of age or older continues to increase (37%, 40%, 42%).
- Thirty-seven percent (37%) of patients' Length of Stay (LOS) is between 30 days and 364 days.
- For individuals in care with a civil legal status, the average LOS and median LOS increased.
- For individuals with a pre-trial status in care and individuals with a post-trial legal status, the average LOS and the median LOS decreased. For all individuals in care, the average LOS increased and median LOS decreased.

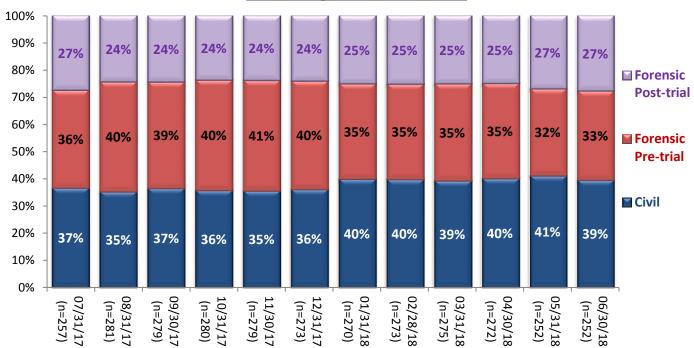
24. Demographics



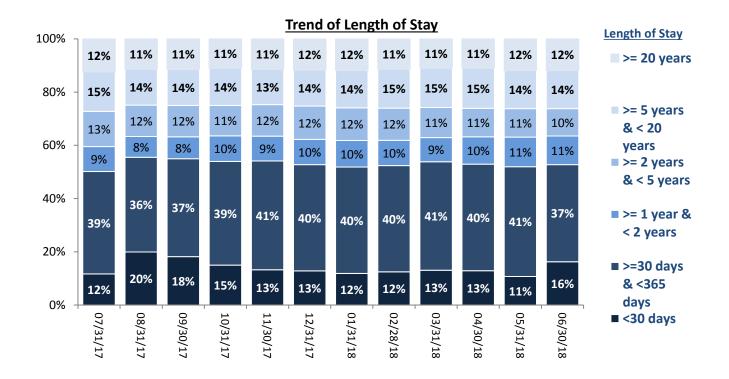




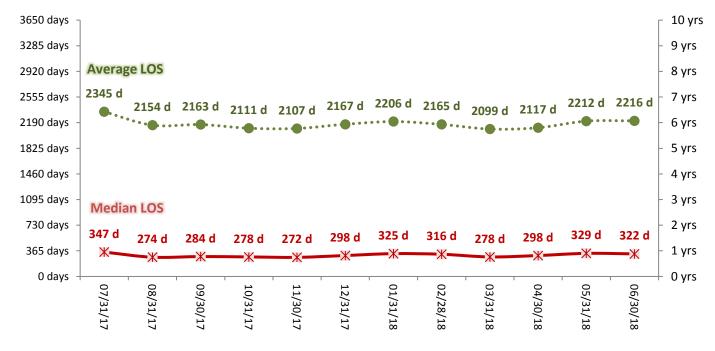
Trend of Legal Status Distribution



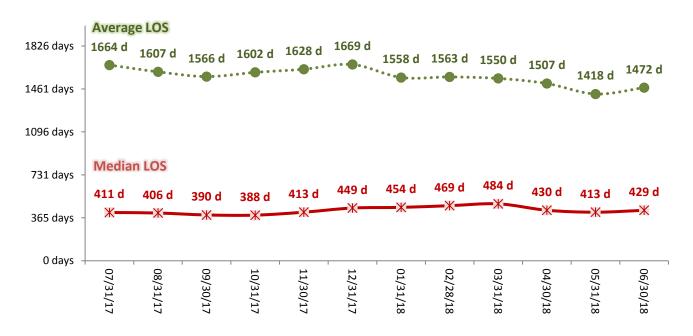
25. Length of Stay



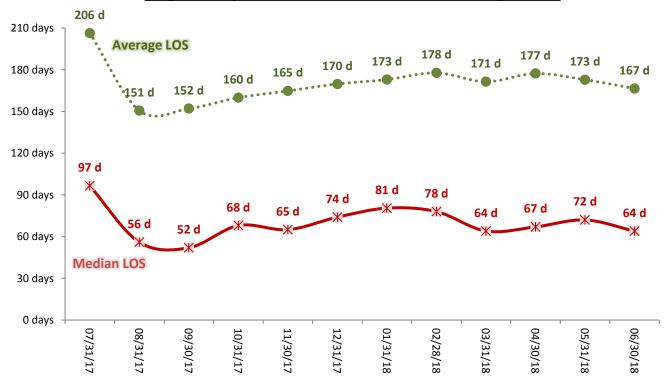
Average and Median Length of Stay for Individuals in Care



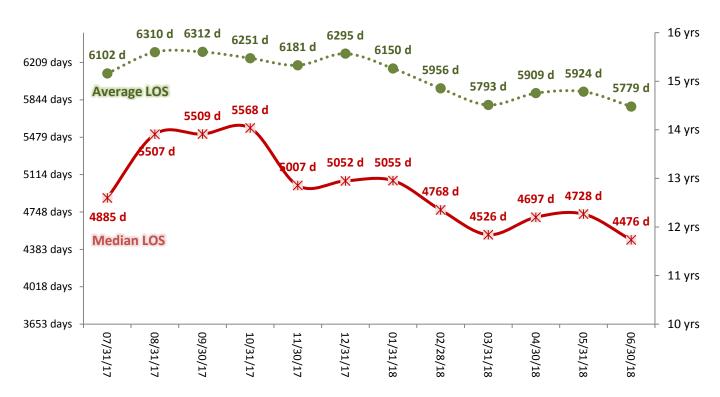
Length of Stay for Individuals in Care with Civil Legal Status



Length of Stay for Individuals in Care with Pre-trial Legal Status



Length of Stay for Individuals in Care with Post-trial Legal Status



1. Census, Admissions, Discharges & Transfers

Data Courses A	10+0×				CCIISA	<i>5, 7</i> tairi	13310113	Discin	31 5 C 3 C	· manoi	CIS			l In	dated as of	00/16/10
Data Source: A	<i>ratar</i>													Monthly	Total	08/10/18
Category		Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Average	(12mths)	Figure
	Civil	7	14	7	10	6	4	12	8	9	7	12	12	9	108	
	Pre-trial	22	47	30	33	29	32	18	20	27	, 29	18	27	28	332	
Admissions	Post-trial	2	0	1	1	2	1	2	20	1	0	10	3	1	16	Figure 1
	Total	31	61	38	44	37	37	32	30	37	36	31	42	38	456	
	Civil	12	11	10	12	9	7	6	10	11	11	23	16	12	138	
	Pre-trial	24	24	28	29	27	34	28	16	22	27	25 26	25	26	310	
Discharges			24	20	29							20 1			17	Figure 2
	Post-trial Total	3 7	∠ 37	40	43	2 38	2 43	35	2 7	34	39	<u>_</u> 50	1 42	39	465	
	Civil	- 5	3	-3	-2	-3	-3	35	-2	-2	<u> </u>	-11	42 -4	39	-30	
Net Increase		-5 -2	23				-s -2	_		-2 5	-					
	Pre-trial			2	4	2		-10	4		2	-8	2		22	
During Month	Post-trial	1	-2	-1	-1	0 -1	-1	1 -3	1 3	<u>0</u>	-1	0	2		-1	
All Individuals	Total	-6	24	-2	1	-1	-6	-3		<u> </u>	-3	-19	0		-9	
of Month	on Non <u>at Liiu</u>	257	281	279	280	279	273	270	273	275	272	252	252	270		
a. Present on	Unit	253	276	274	278	276	270	270	272	273	269	249	251	268		
b. On AL		3	4	4	1	2	2	0	1	1	1	2	0	2		
c. On UL		1	1	1	1	1	1	0	0	1	2	1	1	1		
All Individuals		261	271	281	275	278	273	268	270	272	272	260	248	269		
Average during																
a. Present on	Unit	258	267	278	271	274	270	265	269	270	270	257	246	266		Figure 3
b. On AL		2	3	2	3	3	2	2	1	1	1	1	1	3.8		
c. On UL		1	1	1	1	1	1	1	0	1	1	1	1	0.94		
Patient Days**		7947	8261	8329	8416	8213	8381	8226	7526	8379	8109	7978	7387	8096	97152	
Inter-Unit Tran	sfers during	9	47	25	30	15	17	17	20	18	23	18	9	21	248	Figure 4
Month																
Medical Leaves		11	20	10	13	13	7	8	9	9	8	10	7	10	125	
Initiated during	-	35	30	33	25	8	21	16	13	33	32	21	25	24	292	
Month	Total	46	50	43	38	21	28	24	22	42	40	31	32	35	417	
Non-Medical Le		176	192	192	196	171	167	154	112	88	101	87	106	145	1742	
Initiated during		•												4		
UL Initiated du Total Unique Pa		0	1	2	0	1	0	0	0	1	1	0	2	1	8	
Served during I		294	315	317	323	315	315	305	299	307	311	297	294	308	628	
30 Day	Civil	0	0	0	0	0	0	1	0	0	3	1	0	0	5	
-	Pre-trial	0	1	0	0	0	0	0	0	0	0	0	0	0	1	
Readmission ***	Post-trial	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
41. 42. 42.	Total	0	1	0	0	0	0	1	0	0	3	1	0	1	6	
	* This is the au	-						iua manth	_	unding from				from its subs	_	

^{*} This is the average number of inidividuals served on a given day for the respective month. Due to rounding from average calculation, numbers from its subcategories a, b, & c may not add up to the total number on this row.

^{**} It counts the number of patients who are present on the unit and excludes those on authorized or unauthorized leave at 11:59pm on a given day.

^{***} Number of patients returning within 30 days of discharges that occurred during month.

2. Key Performance Indicators

Data Source: UI	DB, MV DB, ADR DB,	Restraint	/Seclusion	Log, and	Avatar									Upa	ated as of	08/16/18
Category		Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Monthly Average	NPR* (Jun-13)	Figure
30 Day Readmit	Civil	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	16.7%	0.0%	0.0%	27.3%	4.3%	0.0%	3.6%		
-	Pre-trial	0.0%	4.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%		Figure F
(Discharge Cohort)**	Post-trial	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		Figure 5
Conorty	Combined	0.0%	2.7%	0.0%	0.0%	0.0%	0.0%	2.9%	0.0%	0.0%	7.7%	2.0%	0.0%	1.3%	6.9%	
Number of Ur	nusual Incidents*	136	161	162	188	155	163	153	175	177	149	175	177	164		Figure 6
Patient Unusual	Incident Rate	15.2	17.9	18.4	20.7	17.4	18.1	17.0	21.8	20.1	17.3	19.4	22.3	18.8		Figure 7
	Catastrophe	0	0	0	0	0	0	0	0	0	0	0	0	0		
III bu Cavaritu	High	30	34	39	29	30	32	21	39	37	33	27	30	32		Figure 0
UI by Severity	Medium	51	54	63	54	66	62	45	51	62	51	67	52	57		Figure 9
	Low	55	73	60	105	58	69	87	85	78	65	81	95	76		
Physical Assault	Incident Rate	3.6	4.7	5.0	5.3	3.3	5.6	4.1	6.6	6.4	4.4	4.5	5.4	4.9		
	Physical Assault	29	39	42	45	27	47	34	50	54	36	36	40	40		
61.17	Aggressive Behav.	51	55	55	58	65	57	46	64	64	65	76	82	62		
Selected Types	Psych Emergency	38	39	51	40	47	54	26	49	61	51	48	53	46		Figure 10
of Incidents	Fall	15	20	31	33	19	25	18	16	19	12	16	11	20		
	Injury	23	23	36	25	17	21	23	25	19	24	30	23	24		
Physical	High	9	15	15	10	8	10	4	17	18	10	9	14	13		
Assaults by	Medium	12	11	14	13	13	19	14	15	20	15	15	10	14		Figure 11
Severity	Low	8	13	13	22	6	18	16	18	16	11	12	16	14		
Patient Injury Ra	ate***	0.38	0.24	0.48	0.24	0.49	0.12	0.36	0.13	0.24	0.12	0.38	0.14	0.28	0.38	
Patients with M		3	2	4	2	4	1	3	1	2	1	3	1	2		Figure 12
Total Patients In	jured***	14	17	24	14	16	14	11	12	9	19	20	12	15		
Total Staff Injure	ed***	15	8	17	14	4	8	13	14	14	9	7	7	11		Figure 13
Patient Fall Rate		1.76	1.94	3.24	3.45	1.95	2.74	1.95	2.26	2.15	1.73	1.25	1.49	2.17		
Total Patients w	ho Fell	14	16	27	29	16	23	23	23	23	23	23	23	18		Figure 14
Total Staff who	Fell	2	2	4	4	2	2	1	0	1	1	6	2	2		
Percent of Patie	nts Restrained	10.9%	9.8%	12.3%	8.7%	9.8%	12.4%	9.2%	12.4%	14.3%	15.1%	12.5%	12.2%	4.5%	5.8%	F: 4F
Percent of Patie	nts Secluded	5.1%	3.2%	4.1%	5.3%	5.7%	7.3%	4.6%	6.4%	6.8%	6.1%	7.1%	3.7%	5.4%	2.4%	Figure 15
Restraint Hours	Rate	0.205	0.282	0.296	0.138	0.276	0.206	0.152	0.293	0.327	0.361	0.264	0.454	0.269	0.71	-: 46
Seclusion Hours	Rate	0.150	0.116	0.251	0.188	0.182	0.324	0.132	0.318	0.233	0.171	0.194	0.166	0.202	0.44	Figure 16
Elopement Rate		0.00	0.12	0.24	0.00	0.12	0.00	0.00	0.00	0.12	0.12	0.00	0.27	0.09	0.13	Figure 17
Medication Vari	ance Rate	0.76	0.48	1.32	0.12	0.61	0.60	0.49	0.53	0.12	0.25	0.88	0.14	0.52		Figure 18
Adverse Drug Re	eaction Rate	0.13	0.24	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04		Figure 19
Missing Med-Adm	in Documentation	0.27%	0.37%	0.34%	0.28%	0.34%	0.32%	0.29%	0.34%	0.23%	0.21%	0.24%	0.27%	0.29%		Figure 20
Percent of Medica	ation Refusal	6.02%	5.82%	5.35%	5.80%	5.70%	6.48%	5.09%	5.62%	5.61%	5.40%	4.63%	4.02%	5.49%		Figure 21
SiteFM Work Or	ders	72%	74%	76%	72%	68%	70%	77%	72%	73%	69%	69%	77%	72%		
Completed with	in 3 days	497	501	476	543	410	410	576	529	553	542	528	506	506		Figure 23
Total SiteFM Wo	ork Orders	690	680	629	754	606	589	751	737	760	781	767	656	700		

^{*} National Public Rate, NASMHPD Research Institute, National Research Institute (NRI), Data as of June 2013, Published in November 2013.

** Percentage of patients returning within 30 days of discharges that occurred during month

^{***} Refer to the next page [UI & Medication]

3. Unusual Incident & Medication

Data Source	: UI DB,MV DB, ADR DB, and A	vatar												Upo	dated as of	
	Category	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Monthly	Total	NPR*
				•							•			Average	(12mths)	(Jun-13)
Unusual	Total UIs	136	161	162	188	155	163	153	175	177	149	175	177	164	1971	
Incidents	Major Uls Only	95	116	128	134	110	122	101	115	132	111	123	111	117	1398	
(excluding	Pt Involved UI Only	121	148	153	174	143	152	140	164	168	140	155	165	152	1823	
MV)**	Patient UI Rate	15.2	17.9	18.4	20.7	17.4	18.1	17.0	21.8	20.1	17.3	19.4	22.3		18.8	
10107	Unique Pts Involved in UI	85	97	107	114	90	113	105	107	108	98	99	100	102	1223	
	Physical Assault	29	39	42	45	27	47	34	50	54	36	36	40	40	479	
Selected	Aggressive Behavior	51	55	55	58	65	57	46	64	64	65	76	82	62	738	
Types of	Psych Emergency	38	39	51	40	47	54	26	49	61	51	48	53	46	557	
Incidents	Fall	15	20	31	33	19	25	18	16	19	12	16	11	20	235	
	Injury	23	23	36	25	17	21	23	25	19	24	30	23	24	289	
	Physical Assault Rate	3.6	4.7	5.0	5.3	3.3	5.6	4.1	6.6	6.4	4.4	4.5	5.4		4.9	
	Catastrophe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
UI by	High	30	34	39	29	30	32	21	39	37	33	27	30	32	381	
Severity	Medium	51	54	63	54	66	62	45	51	62	51	67	52	57	678	
	Low	55	73	60	105	58	69	87	85	78	65	81	95	76	911	
Physical	High	9	15	15	10	8	10	4	17	18	10	9	14	13	139	
Assaults by	Medium	12	11	14	13	13	19	14	15	20	15	15	10	14	171	
Severity	Low	8	13	13	22	6	18	16	18	16	11	12	16	14	169	
Total Patien	its who Fell	14	16	27	29	16	23	16	17	18	14	10	11	18	211	
	Patient Fall Rate	1.76	1.94	3.24	3.45	1.95	2.74	1.95	2.26	2.15	1.73	1.25	1.49		2.17	
Total Staff w	vho Fell	2	2	4	4	2	2	1	0	1	1	6	2	2	27	
Total Patien	its Injured***	14	17	24	14	16	14	11	12	9	19	20	12	15	182	
Pat	tients with Major Injuries***	3	2	4	2	4	1	3	1	2	1	3	1	2	27	
	Patient Injury Rate***	0.38	0.24	0.48	0.24	0.49	0.12	0.36	0.13	0.24	0.12	0.38	0.14		0.28	0.38
Total Staff In	njured**	15	8	17	14	4	8	13	14	14	9	7	7	11		
Total ULs Do	ocumented in Avatar	0	1	2	0	1	0	0	0	1	1	0	2	1	9	
	Elopement Rate	0.00	0.12	0.24	0.00	0.12	0.00	0.00	0.00	0.12	0.12	0.00	0.27		0.09	0.13
Med Varian	ce (MV) Reports**	6	4	11	1	5	5	4	4	1	2	7	1	4	51	
	MV Rate	0.76	0.48	1.32	0.12	0.61	0.60	0.49	0.53	0.12	0.25	0.88	0.14		0.52	
Adverse Dru	ug Reactions Reports	1	2	0	0	1	0	0	0	0	0	0	0	0	4	
	ADR Rate	0.13	0.24	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.04	
Total Med Ad	dministrations Scheduled	103289	105056	106921	109486	106186	107084	103991	93275	102811	98854	95516	88224		1220693	
Total Missing	g Documentations	279	385	367	304	366	344	297	320	233	208	231	235		3569	
Per	cent of Missing Documentation	0.27%	0.37%	0.34%	0.28%	0.34%	0.32%	0.29%	0.34%	0.23%	0.21%	0.24%	0.27%		0.29%	
Total Medica	tion Doses Refused	6215	6114	5720	6347	6052	6935	5298	5242	5771	5342	4418	3550		67004	
	Percent of Medication Refusal	6.02%	5.82%	5.35%	5.80%	5.70%	6.48%	5.09%	5.62%	5.61%	5.40%	4.63%	4.02%		5.49%	
Total STAT C	Orders	68	142	109	93	107	112	101	113	181	126	86	130	114		Figure 22
Total STAT E	Events****	32	68	52	47	53	50	53	65	87	59	44	59	56		
Total Patien	its with 1+ STAT Events	22	33	28	25	29	29	31	32	43	30	26	25	29		
Total Patien	its with 3+ STAT Events	3	8	7	5	5	4	5	8	5	7	6	8	6		

^{*} National Public Rate, NASMHPD Research Institute, National Research Institute (NRI), Data as of June 2013, Published in November 2013.

^{**} Numbers may change if any additional UI report is made after the data run date from UI database (around the 15th of the following month); According to the revised UI policy as of November 4, 2013, a medication variance (MV) incident became no longer considered to be an unusual incident, and a medication or vital sign refusal incident is not longer an UI as of May 2014. UI data for the past 12 months in this report has been updated to reflect this change and reanalyzed in order to show the UI trend in consistent logic.

^{***} Injury is broadly defined to include any type of injuries regardless of the cause or severity level. The total number of patients injured represents all of the reported injuries including minor injuries treated with first aid alone. However, the patient injury rate considers only the number of patient injuries that required beyond first-aid level treatment based on the NRI definition and the patient injury rate is the number of 'major' patient injuries per every 1000 inpatient days

^{****} One STAT event may involve more than one STAT order for the same patient. Any orders placed within 20 minute timeframe are considered to belong to one STAT event. All STAT order counts are from Pharmacy only...no LABS orders,etc...

4. Restraint & Seclusion

Data Source: Restraint/Seclusion Log and UI DB (for # of total events and patients) and Avatar (for patient days/hours)

Updated as of 08/16/18

= a:ta: 00 a: 00 :	.strainty sectasion	r Log ama	0, 55 00	" of total	events an	a particities	, ana ma	car gor pa	tichit days	, 110 at 3 j				Op.	auteu us oj	00/10/10
Category		Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Monthly	Total	NPR*
Number of	Mechanical	23	31	31	12	25	23	16	23	31	33	21	40	Average 25.8	(12mths)	(Jun-13)
Restraint	Physical Hold	41	35	41	26	31	34	24	41	52	37	35	36	36.1		
Events	Total	64	66	72	38	56	57	40	64	83	70	56	76	61.8		
Number of	Mechanical	9	15	18	8	13	15	9	13	17	20	13	17	13.9		
Unique Patients	Physical Hold	23	16	21	20	18	24	19	24	27	27	24	19	21.8		
Restrained	Total	32	31	39	28	31	39	28	37	44	47	37	36	35.8		
Percentage of	Mechanical	3.1%	4.8%	5.7%	2.5%	4.1%	4.8%	3.0%	4.3%	5.5%	6.4%	4.4%	5.8%	4.5%		
Patients	Physical Hold	7.8%	5.1%	6.6%	6.2%	5.7%	7.6%	6.2%	8.0%	8.8%	8.7%	8.1%	6.5%	7.1%		
Restrained**	Total	10.9%	9.8%	12.3%	8.7%	9.8%	12.4%	9.2%	12.4%	14.3%	15.1%	12.5%	12.2%	11.6%		5.8%
Total Restraint	Mechanical	36:26	53:45	57:05	23:18	51:16	40:12	28:39	49:51	63:19	68:47	48:34	78:56	50:00	600:08	
Hours	Physical Hold	2:41	2:12	2:00	4:34	3:14	1:17	1:18	3:07	2:26	1:29	2:02	1:31	2:19	27:51	
(h:mm)**	Total	39:07	55:57	59:05	27:52	54:30	41:29	29:57	52:58	65:45	70:16	50:36	80:27	52:19	627:59	
	Mechanical	0.191	0.271	0.286	0.115	0.260	0.200	0.145	0.276	0.315	0.353	0.254	0.445	0.257	6:10	
Restraint Hours Rate**	Physical Hold	0.014	0.011	0.010	0.023	0.016	0.006	0.007	0.017	0.012	0.008	0.011	0.009	0.012	0:17	
riours nate	Total	0.205	0.282	0.296	0.138	0.276	0.206	0.152	0.293	0.327	0.361	0.264	0.454	0.269	6:27	0.71
Number of Sec	lusion Events	24	16	17	25	28	39	16	38	36	23	24	16	25.2	302	
Number of Union Secluded	•	15	10	13	17	18	23	14	19	21	19	21	11	16.8		
Secluded Percentage of Po Secluded	Patients	5.1%	3.2%	4.1%	5.3%	5.7%	7.3%	4.6%	6.4%	6.8%	6.1%	7.1%	3.7%	5.4%		2.4%
Total Seclusion	Hours (h:mm)	28:36	22:58	50:08	37:54	35:58	65:13	26:06	57:21	46:53	33:22	37:11	29:28	39:15	471:08	
Seclusion Hours	s Rate	0.150	0.116	0.251	0.188	0.182	0.324	0.132	0.318	0.233	0.171	0.194	0.166		0.202	0.44

^{*} National Public Rate, NASMHPD Research Institute, National Research Institute (NRI), Data as of June 2013, Published in November 2013.

^{**} Restraint data prior to April 2015 includes only mechanical restraints. The Hospital's restraint policy has been revised to consider a physical hold a restraint and data as of April 2015 reflects this change. The duration of each physical hold event is counted as one (1) minute as a physical hold is ordered/used only as a temporary intervention that lasts less than a minute to break up any physical altercations or to administer emergency medications.

5. Major Unusual Incidents by Incident Location/Unit

Data Source: UI DB

Updated as of 08/16/18

Data Source	Category	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Δnr-18	May-18	lun-18	Monthly	Total	Percent
		Jul 17	Aug 17	<u> Эср 17</u>		1107 17		Juli 10	100 10	14101 10	Apr 10	ividy 10	Juli 10	Average	(12mths)	
Total Unusu	ıal Incidents	136	161	162	188	155	163	153	175	177	149	175	177	164	1971	100%
	1A	9	2	11	9	2	11	10	7	15	4	5	7	8	92	5%
	1B	8	25	12	21	18	11	18	7	16	12	10	11	14	169	9%
	1C	23	28	28	16	19	17	15	46	28	25	33	30	26	308	16%
	1D	9	11	29	24	11	25	15	22	24	22	13	33	20	238	12%
	1E	8	16	4	13	10	8	6	12	10	18	20	7	11	132	7%
Incident	1F	29	16	11	24	23	23	21	16	18	12	21	17	19	231	12%
Location	1G	12	14	15	14	8	21	15	15	12	6	7	7	12	146	7%
Location	2A	3	2	2	1	4	2	4	4	1	4	6	6	3	39	2%
	2B	2	3	3	5	2	3	3	5	1	2	2	3	3	34	2%
	2C	3	7	10	17	11	11	11	12	10	10	12	13	11	127	6%
	2D	11	7	16	16	22	12	13	13	22	19	13	24	16	188	10%
	TLC	5	11	8	8	6	7	7	11	7	4	8	7	7	89	5%
	Other	14	19	13	20	19	12	1 5	5	13	11	25	12	15	178	9%
Physical Ass	sault	29	<i>39</i>	42	43	27	47	34	50	54	36	36	40	40	477	100%
	1A	0	1	2	0	0	1	1	1	4	1	0	0	1	11	2%
	1B	1	2	3	7	2	2	1	3	3	3	2	2	3	31	6%
	1C	4	9	9	1	2	4	2	7	5	3	10	9	5	65	14%
	1D	5	4	7	8	2	6	3	8	12	6	0	5	6	66	14%
	1E	0	4	0	5	2	3	2	4	3	5	4	3	3	35	7%
	1F	9	8	6	10	7	11	13	8	3	7	5	5	8	92	19%
Incident	1G	3	0	4	1	0	8	2	7	4	0	2	2	3	33	7%
Location	2A	0	0	0	0	0	1	1	1	0	0	1	0	0	4	1%
	2B	0	1	0	0	2	1	0	0	0	0	0	1	0	5	1%
	2C	0	2	3	5	1	1	3	3	4	2	3	3	3	30	6%
	2D	2	5	6	6	4	5	4	6	10	7	3	8	6	66	14%
	TLC - Intensive	0	2	2	0	1	1	1	0	0	0	0	0	1	7	1%
	TLC - Transitional	1	0	0	0	0	2	1	2	6	1	2	0	1	15	3%
	Other	4	1	0	0	4	1	0	0	0	1	4	2	1	17	4%

5. Major Unusual Incidents by Incident Location/Unit

Data Source: UI DB	Upd	ated as of	08/16/18

Data Source		1												Monthly	Total	00/10/10
	Category	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Average	(12mths)	Percent
Aggressive I	Behavior	51	55	55	58	65	57	46	64	64	65	76	82	62	738	100%
	1A	2	0	1	0	1	1	1	1	1	0	1	2	1	11	2%
	1B	1	3	0	1	1	0	0	0	3	3	3	3	2	18	4%
	1C	9	13	13	11	11	8	7	22	17	11	18	17	13	157	33%
	1D	3	4	18	12	6	17	11	10	9	13	12	20	11	135	28%
	1E	3	7	2	2	5	2	2	3	2	10	12	2	4	52	11%
	1F	16	4	4	11	14	7	5	4	11	4	10	6	8	96	20%
Incident	1G	4	7	7	3	3	8	7	5	4	2	3	3	5	56	12%
Location	2A	1	1	0	0	1	0	0	2	0	2	1	4	1	12	3%
	2B	0	0	1	1	0	0	0	3	0	2	1	0	1	8	2%
	2C	0	2	2	6	5	5	3	5	5	8	5	7	4	53	11%
	2D	5	1	5	4	12	5	8	5	9	6	4	13	6	77	16%
	TLC - Intensive	0	2	1	1	2	1	0	2	1	0	0	3	1	13	3%
	TLC - Transitional	2	5	1	2	0	0	0	0	0	1	1	1	1	13	3%
	Other	5	6	0	4	4	3	2	2	2	3	5	1	3	37	8%
Psych Emer	gency	38	39	51	40	47	54	26	49	61	51	48	53	46	557	100%
	1A	0	0	0	0	0	0	1	1	1	0	0	0	0	3	1%
	1B	0	0	0	3	0	0	0	0	0	1	0	0	0	4	1%
	1C	10	11	13	5	10	9	3	11	9	10	15	13	10	119	25%
	1D	5	5	14	10	5	17	6	10	15	11	2	14	10	114	24%
	1E	2	5	2	0	0	0	1	3	3	5	4	1	2	26	5%
	1F	11	6	4	12	16	12	7	6	8	9	13	11	10	115	24%
Incident	1G	4	7	10	2	0	7	3	7	5	2	2	1	4	50	10%
Location	2A	2	0	0	0	1	0	0	0	0	0	0	0	0	3	1%
	2B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
	2C	0	1	2	3	1	5	2	3	6	1	4	7	3	35	7%
	2D	4	2	4	5	11	0	2	7	12	9	6	5	6	67	14%
	TLC - Intensive	0	0	0	0	0	1	0	1	1	1	0	0	0	4	1%
	TLC - Transitional	0	1	2	0	0	1	0	0	0	0	0	0	0	4	1%
	Other	0	1	0	0	3	2	1	0	1	2	2	1	1	13	3%

5. Major Unusual Incidents by Incident Location/Unit

Data Source: UI DB Updated as of 08/16/18

	. UI DB													<u> </u>	T-1-1	1
(Category	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Monthly Average	Total (12mths)	Percent
Fall		15	20	31	33	19	25	18	16	19	12	16	11	20	235	100%
	1A	2	1	6	7	1	4	1	1	6	2	3	2	3	36	15%
	1B	2	8	5	8	8	7	7	3	5	3	4	3	5	63	27%
	1C	1	4	2	1	1	1	0	3	1	1	0	0	1	15	6%
	1D	0	0	2	1	0	2	0	2	1	0	0	0	1	8	3%
	1E	2	2	0	2	0	2	1	1	1	2	0	0	1	13	6%
	1F	1	1	2	0	1	3	0	1	0	1	1	2	1	13	6%
Incident	1G	1	0	1	2	2	3	1	3	1	0	1	0	1	15	6%
Location	2A	2	0	1	1	1	0	1	1	0	1	1	1	1	10	4%
	2B	1	0	2	3	0	0	2	1	0	0	0	1	1	10	4%
	2C	1	1	3	2	0	0	3	0	0	0	0	1	1	11	5%
	2D	2	0	4	1	2	2	0	0	2	2	1	0	1	16	7%
	TLC - Intensive	0	1	0	0	0	1	0	0	0	0	0	0	0	2	1%
	TLC - Transitional	0	2	1	1	1	0	0	0	0	0	2	0	1	7	3%
	Other	0	0	2	4	2	0	2	0	2	0	3	1	1	16	7%
Physical Inju	ıry	23	23	36	25	17	21	23	25	19	24	30	23	24	289	100%
	1A	3	0	3	1	1	3	3	2	2	1	2	1	2	22	8%
	1B	1	1	4	1	4	3	2	2	1	0	0	3	2	22	8%
	1C	1	5	6	1	2	0	3	3	1	2	7	6	3	37	13%
	1D	3	3	7	4	1	2	2	4	6	3	0	1	3	36	12%
	1E	2	2	0	4	1	0	1	0	1	5	6	1	2	23	8%
	1F	4	1	3	3	1	5	4	4	0	3	3	1	3	32	11%
Incident	1G	4	3	0	2	0	4	1	3	1	1	0	2	2	21	7%
Location	2A	0	1	0	0	0	0	1	0	0	1	1	0	0	4	1%
	2B	0	0	0	2	1	0	0	1	0	0	0	0	0	4	1%
	2C	0	0	2	1	0	0	1	1	3	0	1	2	1	11	4%
	2D	2	5	7	4	2	1	1	3	4	6	3	3	3	41	14%
	TLC - Intensive	0	1	0	0	0	1	0	0	0	0	0	0	0	2	1%
	TLC - Transitional	0	1	1	0	1	1	1	1	0	0	1	0	1	7	2%
	Other	3	0	3	2	3	1	3	1	0	2	6	3	2	27	9%

^{*} Not every incident is a major incident. This counts only those incidents that were classified to be major based on the policy.

6A. Demographic Information of Individuals in Care

Total Active (on Roll) at End of Month* 257 281 279 280 279 273 270 273 275 272 252 Gender Female 76 81 81 83 83 79 76 76 81 73	252 75 177	Monthly Average 270 79	Percent*
Gender Female 76 81 81 83 83 79 76 76 81 78 73	75 177	79	
I Gender	177		
			29.0%
Male 181 200 199 197 196 194 194 197 194 194 179	FF	192	71.0%
Median Age (Years) 53 yrs 52 yrs 52 yrs 54 yrs 54 yrs 54 yrs 54 yrs 54 yrs 54 yrs	55 yrs	54 yrs	Figure 24
<30 years old 34 48 47 40 35 40 42 43 47 51 45	40	43	15.8%
Age >=30 and <40 years old 40 44 45 43 46 42 37 33 33 39 34	35	39	14.5%
>=40 and <50 years old 34 29 29 27 28 29 29 30 33 28 26	23	29	10.6%
>=50 and <60 years old 52 62 61 62 59 54 57 59 55 54 47	48	56	20.7%
>=60 years old 97 98 98 108 111 108 105 108 107 100 100	106	104	38.4%
Emergency 15 22 14 16 15 17 22 20 18 19 16	15	17	6.4%
Inpatient Commitment 36 36 38 40 40 39 43 44 46 47 51	51	43	15.8%
Outpatient Commitment 17 15 24 20 20 19 18 19 20 22 20	17	19	7.1%
Voluntary 26 26 26 24 24 23 24 25 23 20 16	16	23	8.4%
Non-Protesting 0 0 0 0 0 0 0 0 0 0 0	0	0	0.0%
Legal Status Civil Sub-total 94 99 102 100 99 98 107 108 107 108 103	99	102	37.7%
of DC Exam 55 62 62 70 77 80 69 69 69 71 55	57	66	24.5%
Individuals Mentally Incompetent 37 51 47 43 36 28 25 26 28 23 25	25	33	12.1%
on Roll at Forensic Pre-trial Sub-total 92 113 109 113 113 108 94 95 97 94 80	<i>82</i>	99	36.7%
End of NGBRI - DC 60 58 58 57 57 56 57 57 57 57	59	58	21.3%
Month NGBRI - US 5 5 5 4 4 4 4 5 5 5 5	5	5	1.7%
NGBRI - VI 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1	0.4%
Dual Commitment 1 1 1 1 1 1 1 1 1 1 1 1	1	1	0.4%
Post Trial Mental Exam PTME 0 0 0 0 0 1 1 1 0 0	0	0	0.1%
Sexual Psychopath (Miller Act) 3 3 3 3 3 3 3 3 3	3	3	1.1%
Forensic Post-trial Sub-total 70 68 68 66 66 65 67 68 68 67 67	69	67	24.9%
<30 Days 30 56 51 42 37 35 32 34 36 35 27	41	38	14.1%
>=30 ~ <365 Days 99 100 103 109 114 109 108 109 112 109 104	92	106	39.1%
>= 1 Year & < 2 Years 24 22 23 27 26 26 27 26 25 28 28	27	26	9.5%
>= 2 Years & < 5 Years 34 33 33 32 33 34 33 31 29 27	26	32	11.7%
>= 5 Years & < 20 Years 38 38 38 39 37 37 38 40 41 41 36	36	38	14.2%
>= 20 Years 32 32 32 31 32 32 31 30 30 30	30	31	11.5%
Length of Median LOS (Days) 347 d 274 d 284 d 278 d 272 d 298 d 325 d 316 d 278 d 298 d 329	322 0	302 d	Figure 25
Stay Median LOS - Civil 411 d 406 d 390 d 388 d 413 d 449 d 454 d 469 d 484 d 430 d 413	d 429 d	428 d	
Median LOS - Pre-trial 97 d 56 d 52 d 68 d 65 d 74 d 81 d 78 d 64 d 67 d 72	d 64 d	70 d	
Median LOS - Post-trial 4885 d 5507 d 5509 d 5568 d 5007 d 5052 d 5055 d 4768 d 4526 d 4697 d 4728	d 4476 d	4982 d	
Average LOS (Days) 2345 d 2154 d 2163 d 2111 d 2107 d 2167 d 2206 d 2165 d 2099 d 2117 d 2212	2216	2172 d	
Average LOS - Civil 1664 d 1607 d 1566 d 1602 d 1628 d 1669 d 1558 d 1563 d 1550 d 1507 d 1418	d 1472 d	1567 d	
Average LOS - Pre-trial 206 d 151 d 152 d 160 d 165 d 170 d 173 d 178 d 171 d 177 d 173	d 167 d	170 d	
Average LOS - Post-trial 6102 d 6310 d 6312 d 6251 d 6181 d 6295 d 6150 d 5956 d 5793 d 5909 d 5924		6080 d	

^{*} Counts the total number of individuals who are on the hospital roll at end of each month. This number serves as denominator to calculate percentage of each group.

6B. Demographic Information of Individuals in Care

Data Source: Avatar Updated as of 08/16/18															
Category	Sub-group	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Monthly	Percent*
Total Active (on Roll) at End of Month*		257	281	279	280	279	272	270	272	275	272	252	252	Average 270	
Total Active (on Roll) at End of Worth		257	201	2/9	280	2/9	273	270	273	275	212	252	252	270	
Gender	Female	30%	29%	29%	30%	30%	29%	28%	28%	29%	29%	29%	30%	29%	
	Male	70%	71%	71%	70%	70%	71%	72%	72%	71%	71%	71%	70%	71%	
Age	Median Age (Years)	53 yrs	52 yrs	52 yrs	54 yrs	53 yrs	54 yrs	55 yrs	54 yrs						
	<30 yrs	13%	17%	17%	14%	13%	15%	16%	16%	17%	19%	18%	16%	16%	
	>=30 and <40 yrs	16%	16%	16%	15%	16%	15%	14%	12%	12%	14%	13%	14%	15%	
	>=40 and <50 yrs	13%	10%	10%	10%	10%	11%	11%	11%	12%	10%	10%	9%	11%	
	>=50 and <60 yrs	20%	22%	22%	22%	21%	20%	21%	22%	20%	20%	19%	19%	21%	
	>=60 yrs	38%	35%	35%	39%	40%	40%	39%	40%	39%	37%	40%	42%	38%	
Legal Status of Individuals on Roll at End of Month	Emergency	6%	8%	5%	6%	5%	6%	8%	7%	7%	7%	6%	6%	6%	
	Inpatient Commitment	14%	13%	14%	14%	14%	14%	16%	16%	17%	17%	20%	20%	16%	
	Outpatient Commitment	7%	5%	9%	7%	7%	7%	7%	7%	7%	8%	8%	7%	7%	
	Voluntary	10%	9%	9%	9%	9%	8%	9%	9%	8%	7%	6%	6%	8%	
	Non-Protesting	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Civil Sub-total	37%	35%	37%	36%	35%	36%	40%	40%	39%	40%	41%	39%	38%	
	DC Exam	21%	22%	22%	25%	28%	29%	26%	25%	25%	26%	22%	23%	25%	
	Mentally Incompetent	14%	18%	17%	15%	13%	10%	9%	10%	10%	8%	10%	10%	12%	
	Forensic Pre-trial Sub-total	36%	40%	39%	40%	41%	40%	35%	35%	35%	35%	32%	33%	37%	
	NGBRI - DC	23%	21%	21%	20%	20%	21%	21%	21%	21%	21%	23%	23%	21%	
	NGBRI - US	2%	2%	2%	1%	1%	1%	1%	2%	2%	2%	2%	2%	2%	
	NGBRI - VI	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Dual Commitment	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Sexual Psychopath (Miller Act	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	
	Forensic Post-trial Sub-total	27%	24%	24%	24%	24%	24%	25%	25%	25%	25%	27%	27%	25%	
Stay	Median LOS (Days)	347 d	274 d	284 d	278 d	272 d	298 d	325 d	316 d	278 d	298 d	329 d	322 d	302 d	
	Average LOS (Days)	2345 d	2154 d	2163 d	2111 d	2107 d	2167 d	2206 d	2165 d	2099 d	2117 d	2212 d	2216 d	2172 d	
	<30 days	12%	20%	18%	15%	13%	13%	12%	12%	13%	13%	11%	16%	14%	
	>=30 days & <365 days	39%	36%	37%	39%	41%	40%	40%	40%	41%	40%	41%	37%	39%	
	>= 1 year & < 2 years	9%	8%	8%	10%	9%	10%	10%	10%	9%	10%	11%	11%	10%	
	>= 2 years & < 5 years	13%	12%	12%	11%	12%	12%	12%	12%	11%	11%	11%	10%	12%	
	>= 5 years & < 20 years	15%	14%	14%	14%	13%	14%	14%	15%	15%	15%	14%	14%	14%	
	>= 20 years	12%	11%	11%	11%	11%	12%	12%	11%	11%	11%	12%	12%	12%	

^{*} Counts the total number of individuals who are on the hospital roll at end of each month. This number serves as denominator to calculate percentage of each group.