



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



PRISM

Performance Related Information for Staff and Managers

April 2018

Data & Performance Management (DPM)

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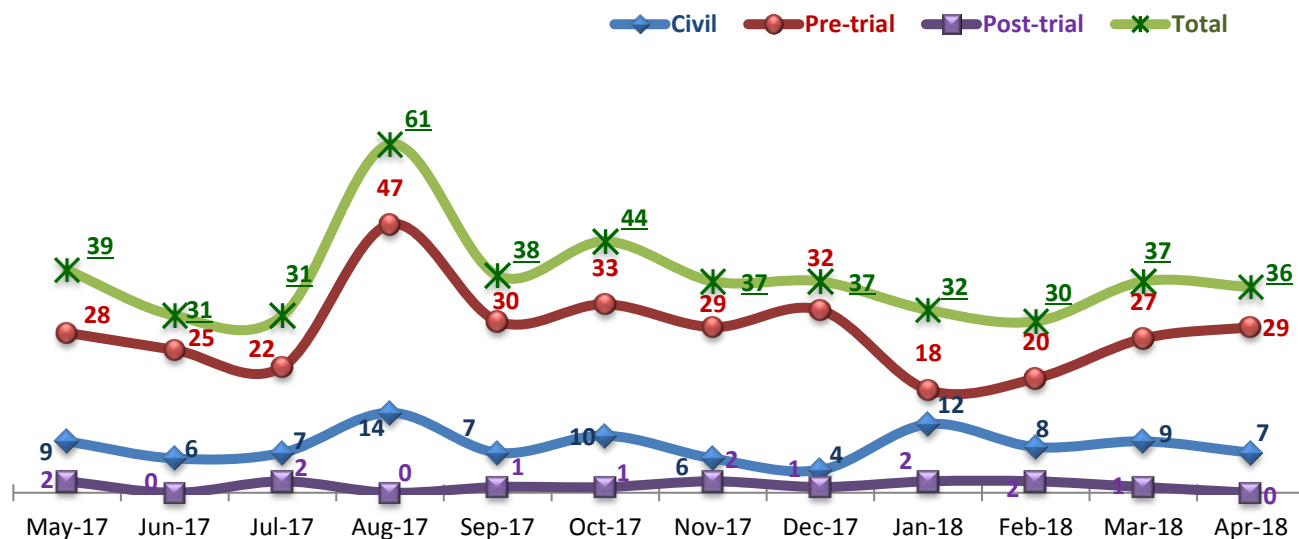
Data Disclaimer

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)

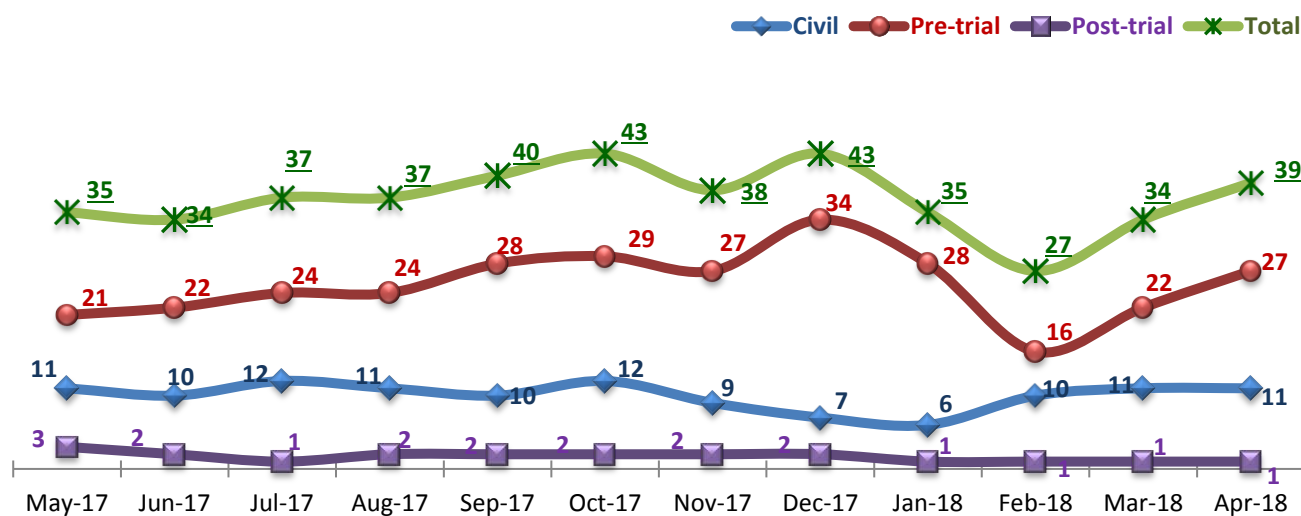
- The total number of Admissions to SEH decreased by 1 (37 to 36).
- The total number of Discharges from SEH increased by 5 (34 to 39). There was no change for civil or post-trial discharges.
- The Average Daily Census remained the same from last month, March (e.g., 272).
- Inter-Unit Transfers increased by 5 (from 18 to 23).
- The last reported 30-day readmission was in January 2018.

1. Admissions to SEH



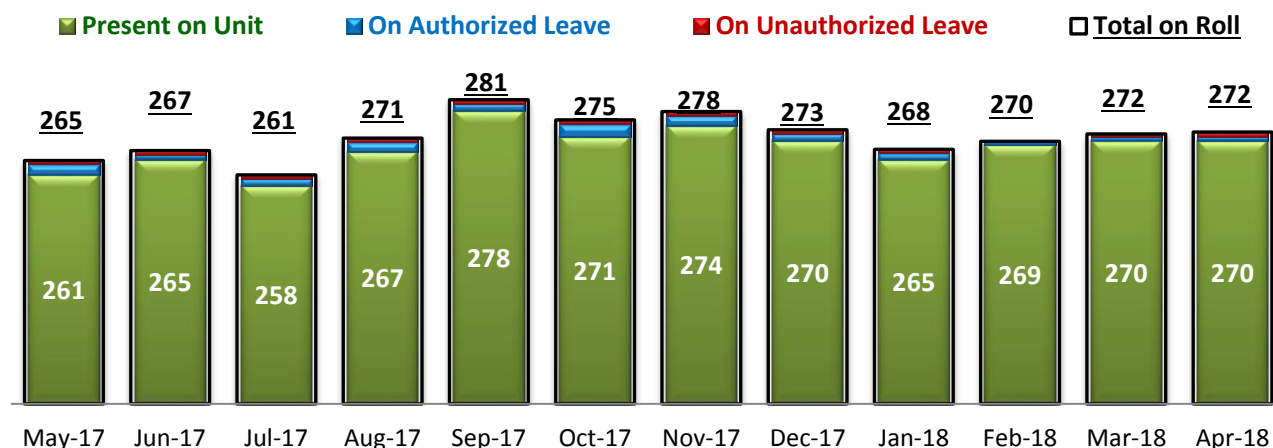
* Number of admissions to SEH inpatient program, including transfers from forensic outpatient to inpatient program.

2. Discharges from SEH



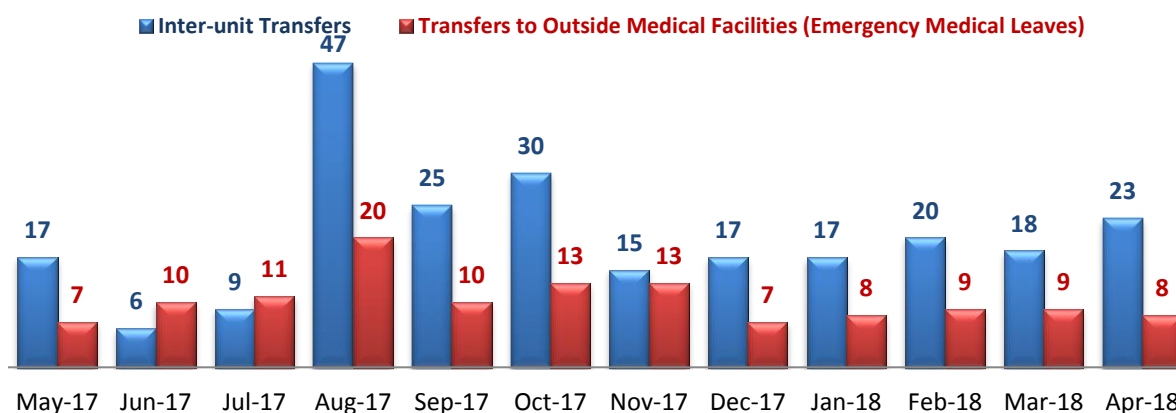
* Number of discharges from SEH inpatient program, including transfers from inpatient to forensic outpatient program.

3. Average Daily Census



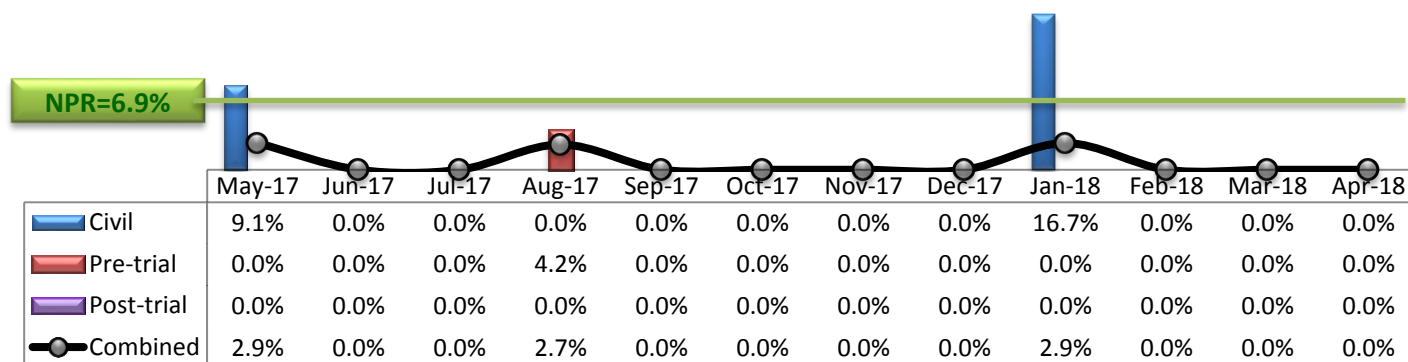
* Data above is the daily average number of individuals counted at 11:59 PM every day during each month.

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



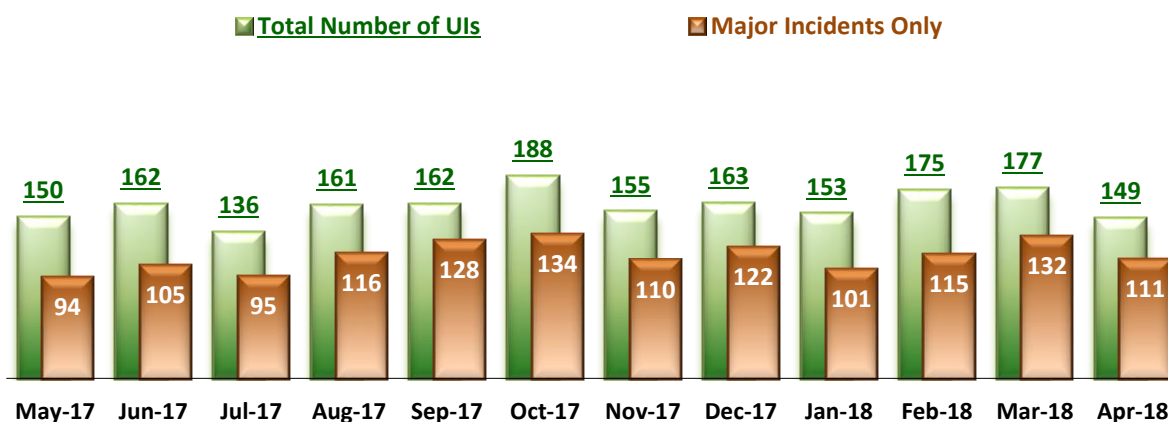
* Percent of discharges that returned to SEH within 30 days of discharges. It does not include those who may have been re-hospitalized at another psychiatric facility. This measure requires 30-day observation following discharge.

** 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%.

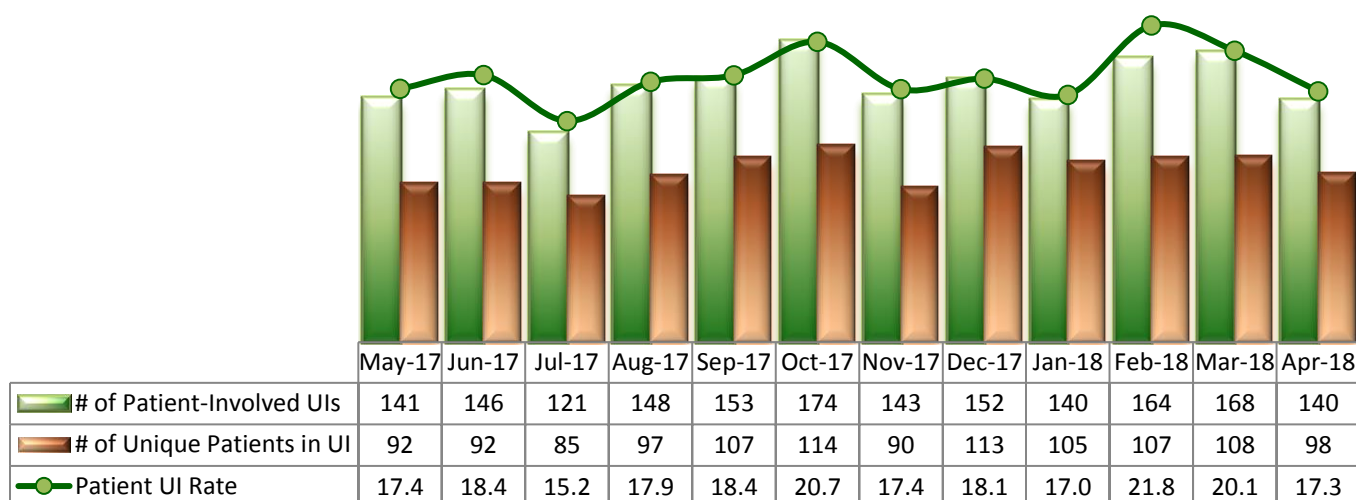
Key Trends: Unusual Incidents (6 - 17)

- Risk Management received 149 Unusual Incident (UI) reports in April, a substantial decrease from March (177).
- The total number of incidents by type included: Aggressive Behavior (65), Psychiatric Emergencies (51), Physical Assault (36), Injury (24), and Falls (12).
- For Unusual Incidents by Severity, there was a decrease for all three groups (Low, Medium, and High).
- While Staff Injuries decreased (from 14 to 9), Patient Injuries increased (from 9 to 19).

6. Unusual Incidents

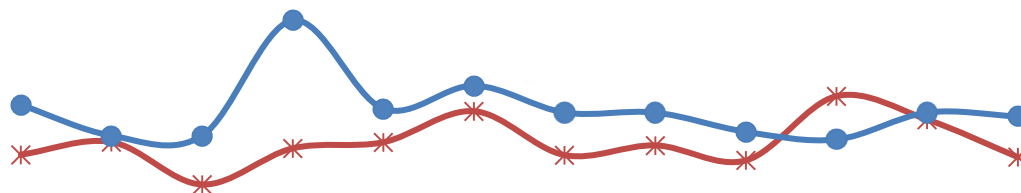


7. Patient-Involved Unusual Incidents



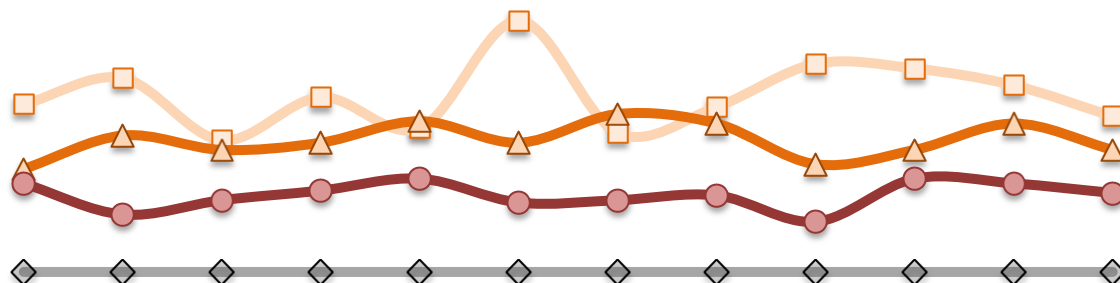
* The patient UI rate is the number of patient-involved unusual incidents reported for every 1000 inpatient days.

8. Admissions vs. Patient UI Rate



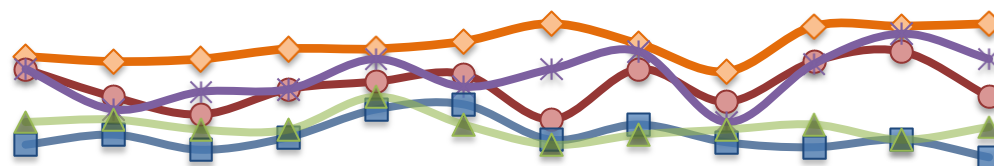
	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18
✱ Patient UI Rate	17.4	18.4	15.2	17.9	18.4	20.7	17.4	18.1	17.0	21.8	20.1	17.3
● Admission	39	31	31	61	38	44	37	37	32	30	37	36

9. Unusual Incidents by Severity



	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18
1) Low	70	81	55	73	60	105	58	69	87	85	78	65
2) Medium	43	57	51	54	63	54	66	62	45	51	62	51
3) High	37	24	30	34	39	29	30	32	21	39	37	33
4) Catstrp	0	0	0	0	0	0	0	0	0	0	0	0
Total UI	150	162	136	161	162	188	155	163	153	175	177	149

10. Selected Types of Incidents

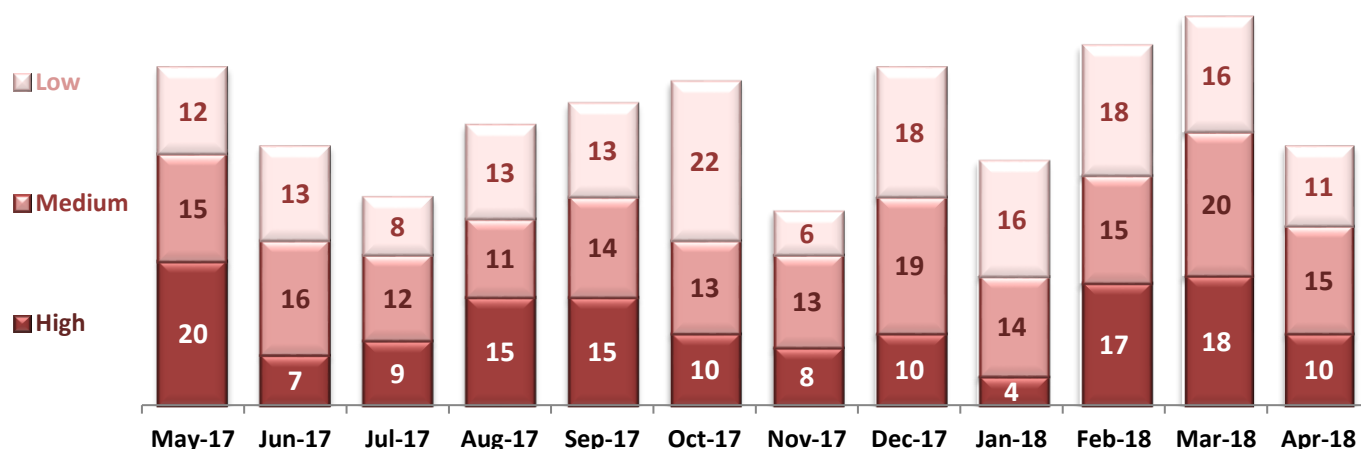


	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18
Aggressive Behavior	52	50	51	55	55	58	65	57	46	64	64	65
Physical Assault	47	36	29	39	42	45	27	47	34	50	54	36
Pysch Emerg.	47	31	38	39	51	40	47	54	26	49	61	51
Fall	17	21	15	20	31	33	19	25	18	16	19	12
Injury	26	27	23	23	36	25	17	21	23	25	19	24

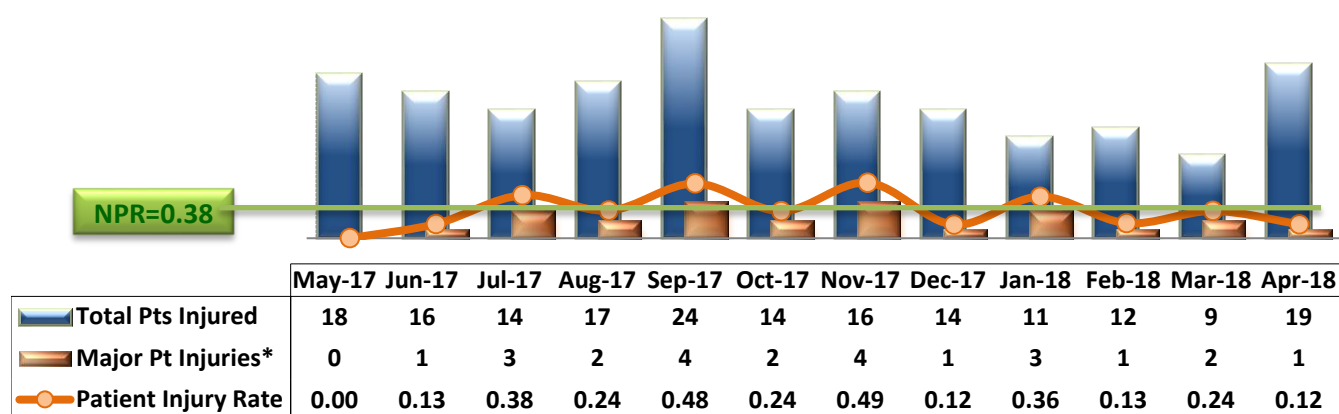
* These are incident types that are frequently reported. Some incidents may be counted in multiple categories. For example, a physical assault incident that accompanied psychiatric emergency and injury is counted under psychiatric emergency and injury as well as under physical assault. Injury is broadly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

11. Physical Assaults by Severity

Severity

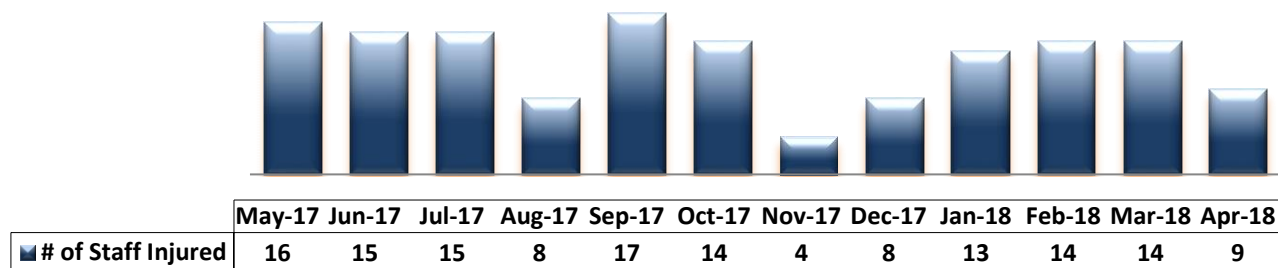


12. Patient Injuries



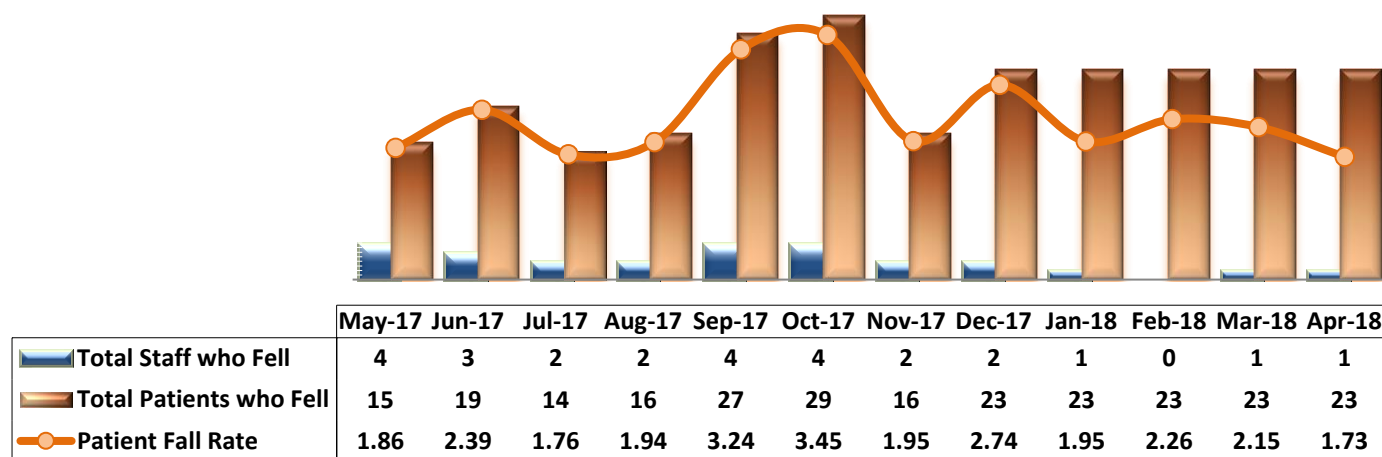
* Injury is broadly defined to include any type of injuries regardless of the cause or severity level. The total number of patients injured represents all of the reported injuries including minor injuries treated with first aid alone. However, the patient injury rate considers only the number of patient 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



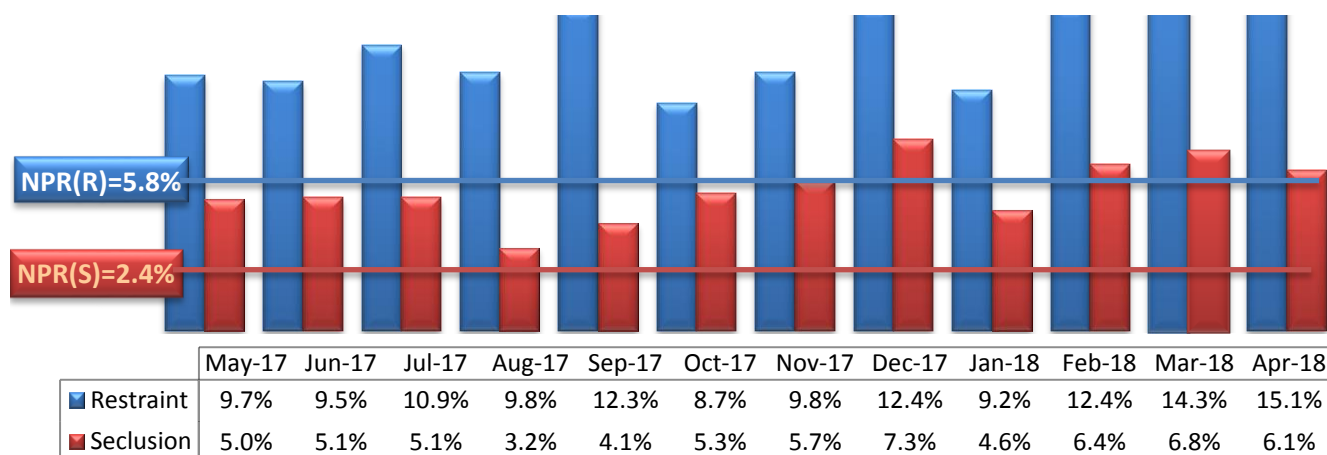
* Injury is broadly defined to include any type of injuries regardless of the cause or severity level. The total number of staff injured represents all of the reported staff injuries including minor injuries treated with first aid alone.

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

NPR(R)=0.71

NPR(S)=0.44



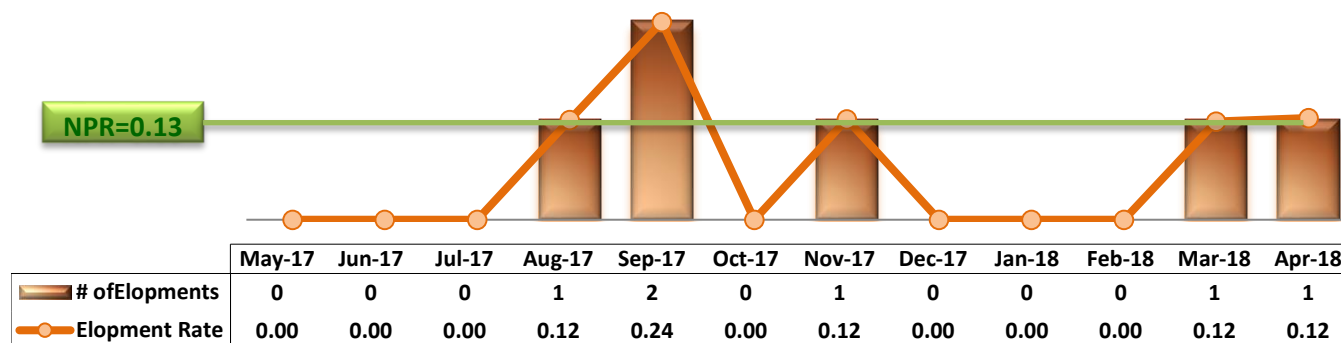
	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18
Restraint	0.145	0.118	0.205	0.282	0.296	0.138	0.276	0.206	0.152	0.293	0.327	0.361
Seclusion	0.250	0.197	0.150	0.116	0.251	0.188	0.182	0.324	0.132	0.318	0.233	0.171

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

** 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.

17. Elopements

NPR=0.13

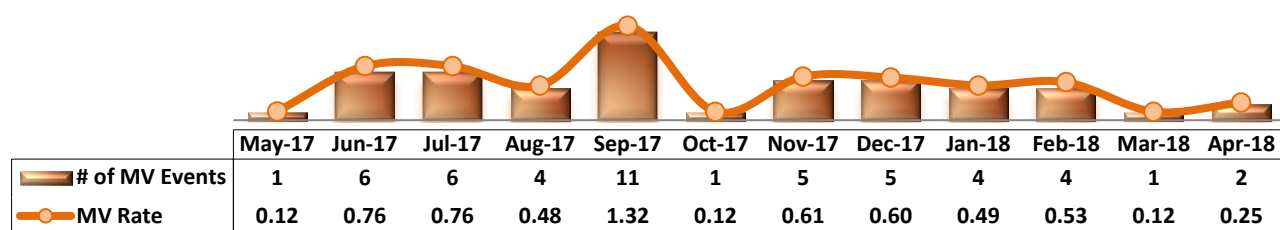


* Data herein counts the number of unauthorized leaves for any duration that were initiated during month and were recorded in Avatar. The elopement rate is the number of those unauthorized leaves that occurred for every 1000 inpatient days.

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

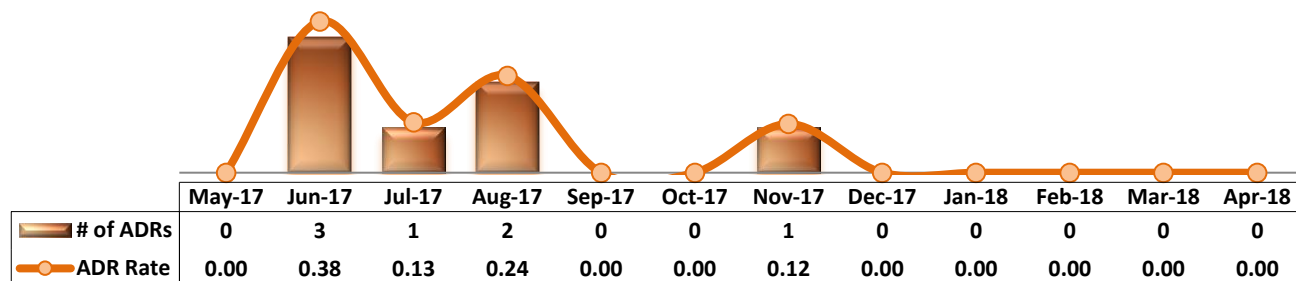
- The average number of Medication Variances (MV) for the last 12 months is 4 occurrences per month.
- The last reported adverse drug reaction was in November 2017.
- Over the past 12-months, Percent of Missing Documentation is at an all-time low at 0.21%.
- Although still on par with March, Medication Refusal Rate decreased from 5.61% to 5.40%.

18. Reported Medication Variance Events



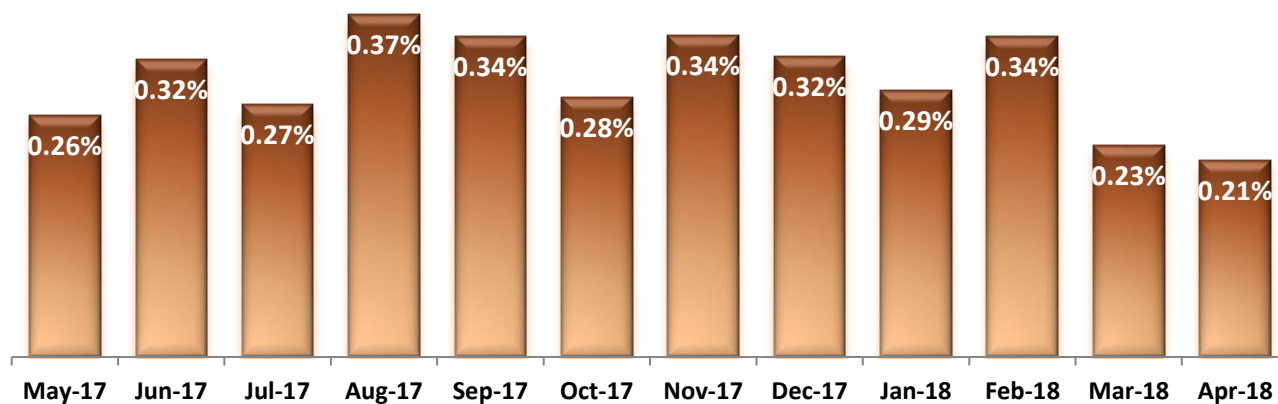
* MV Rate: Number of reported medication variance events that occurred for every 1000 inpatient days.

19. Reported Adverse Drug Reactions

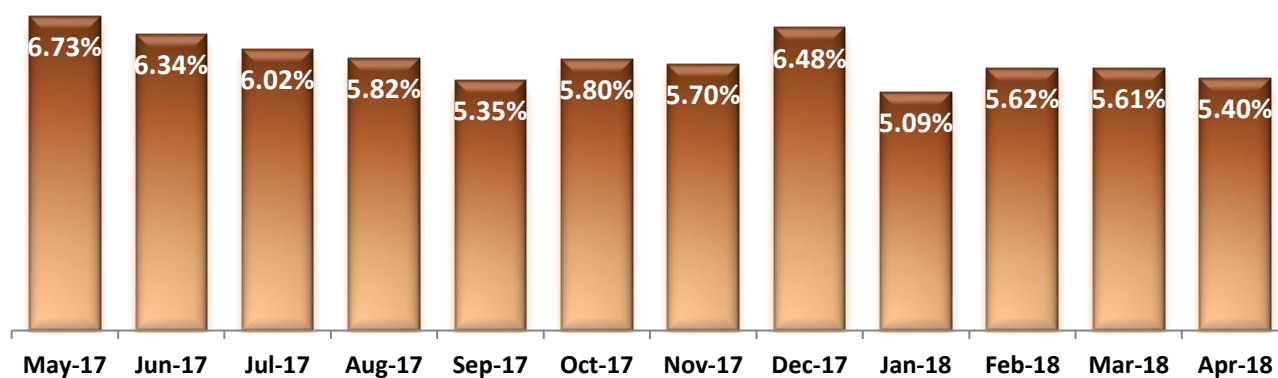


* ADR Rate: Number of reported adverse drug reaction events that occurred for every 1000 inpatient days.

20. Percent of Missing Documentation on Med-Administration

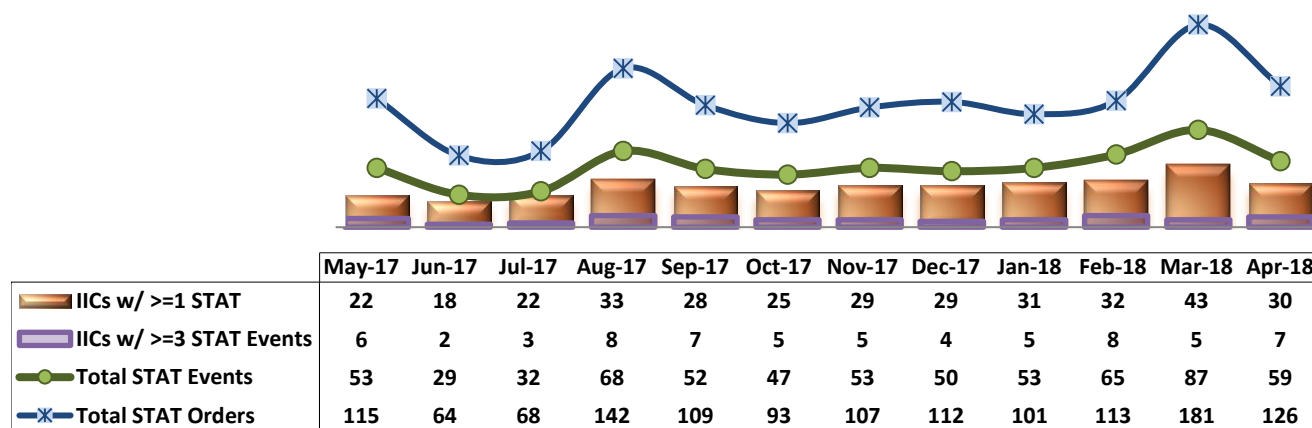


21. Medication Refusal Rate*



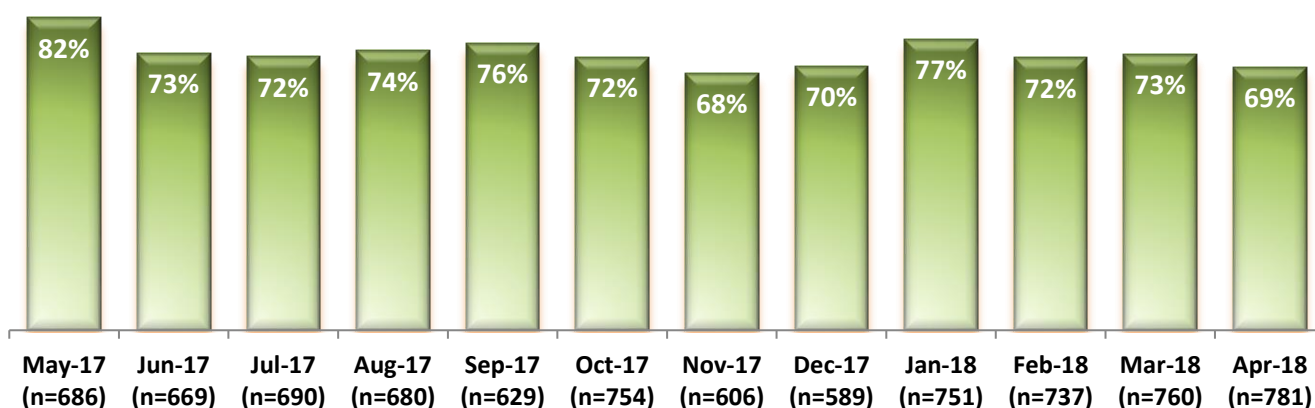
* Medication Refusal Rate: the number of refused medication doses divided by the total number of doses scheduled for administration.

22. Number of STAT Events and Individuals Involved

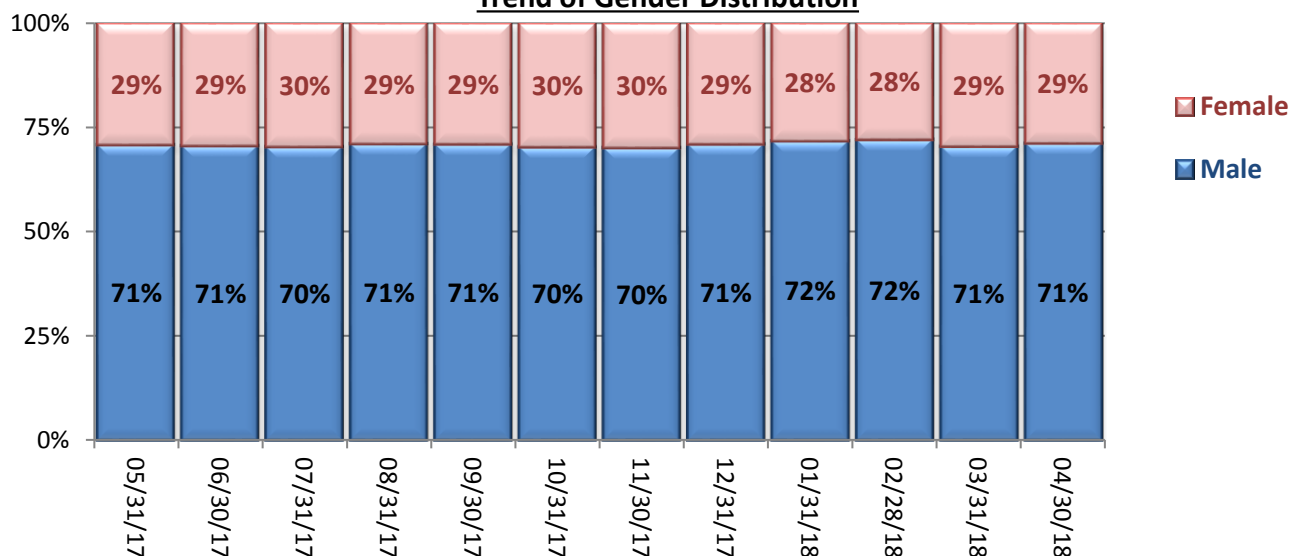


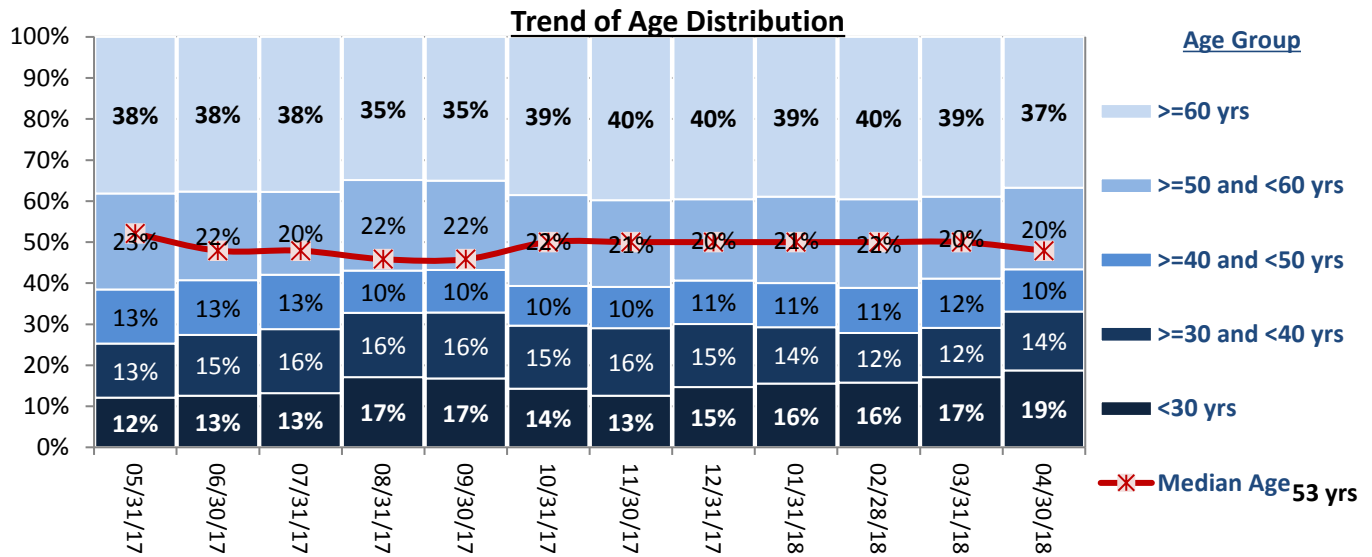
Key Trends: Environment of Care (23)

- Sixty-nine percent (69%) of the work orders submitted in April were completed within 3 days, a slight decrease from March (73%).

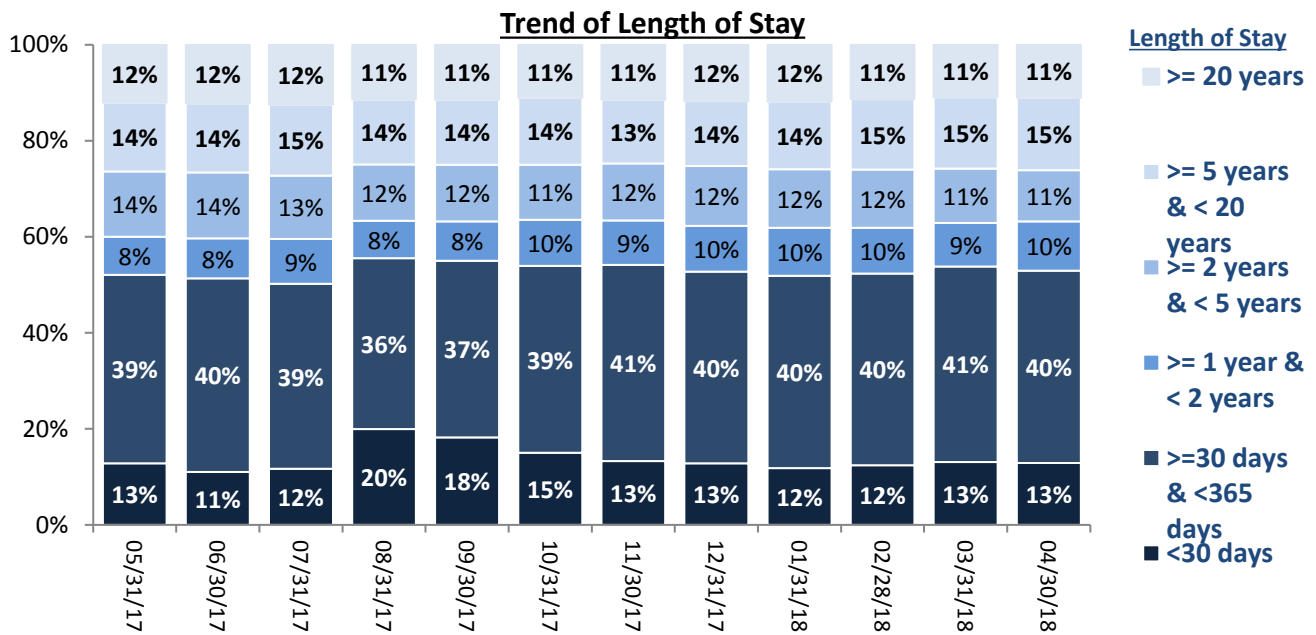
23. Percentage of SiteFM Work Orders Completed within 3 Days**Key Trends: Demographics, Legal Status, and Length of Stay (24 - 25)**

- Though there was no substantial change in the age distribution in April, the number of patients under 30 years of age increased from 17% to 19%.
- Forty-percent (40%) 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 decreased.
- For all individuals in care, individuals with a pre-trial legal status, and individuals with a post-trial legal status, the average LOS and the median LOS increased.

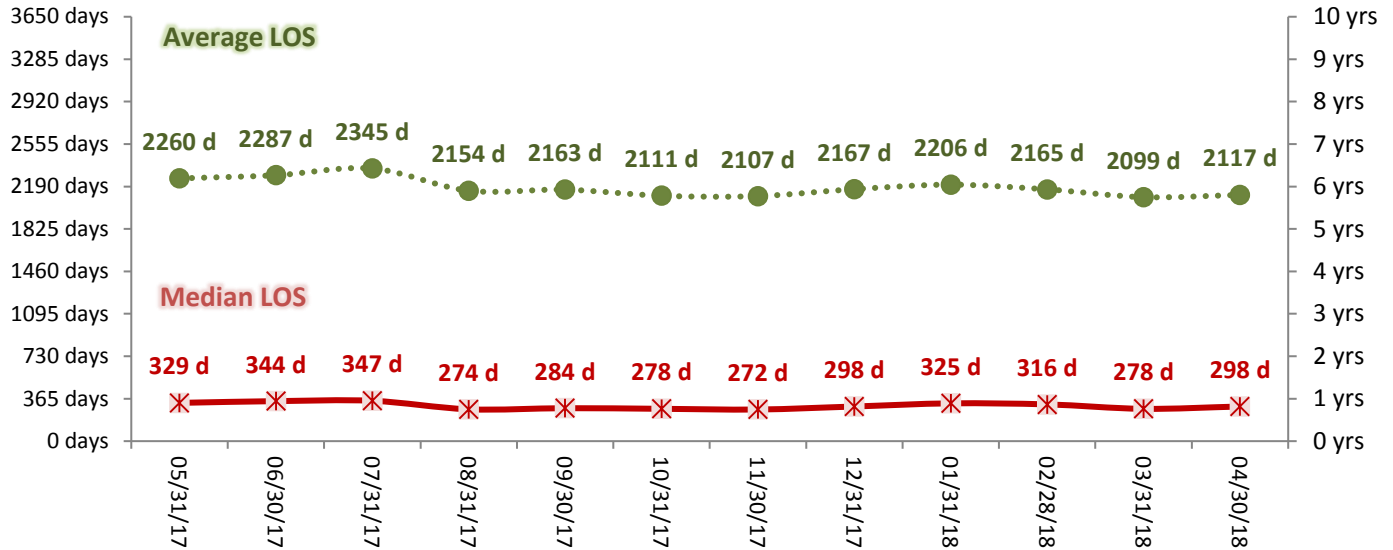
24. Demographics**Trend of Gender Distribution**



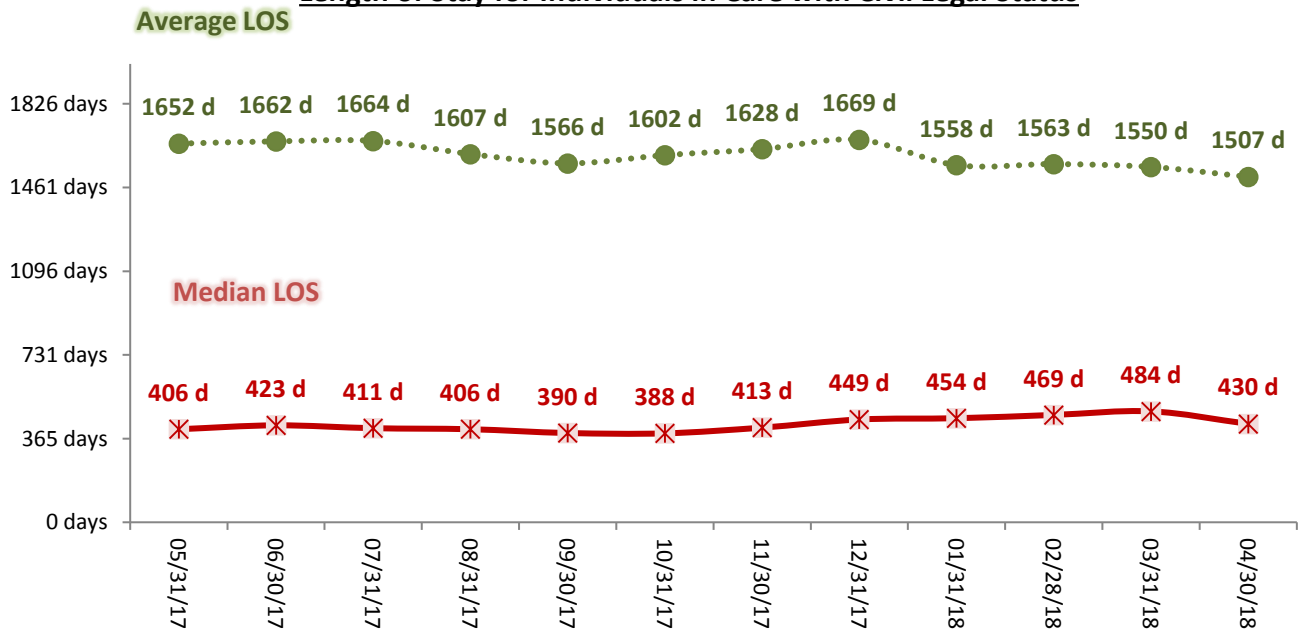
25. Length of Stay



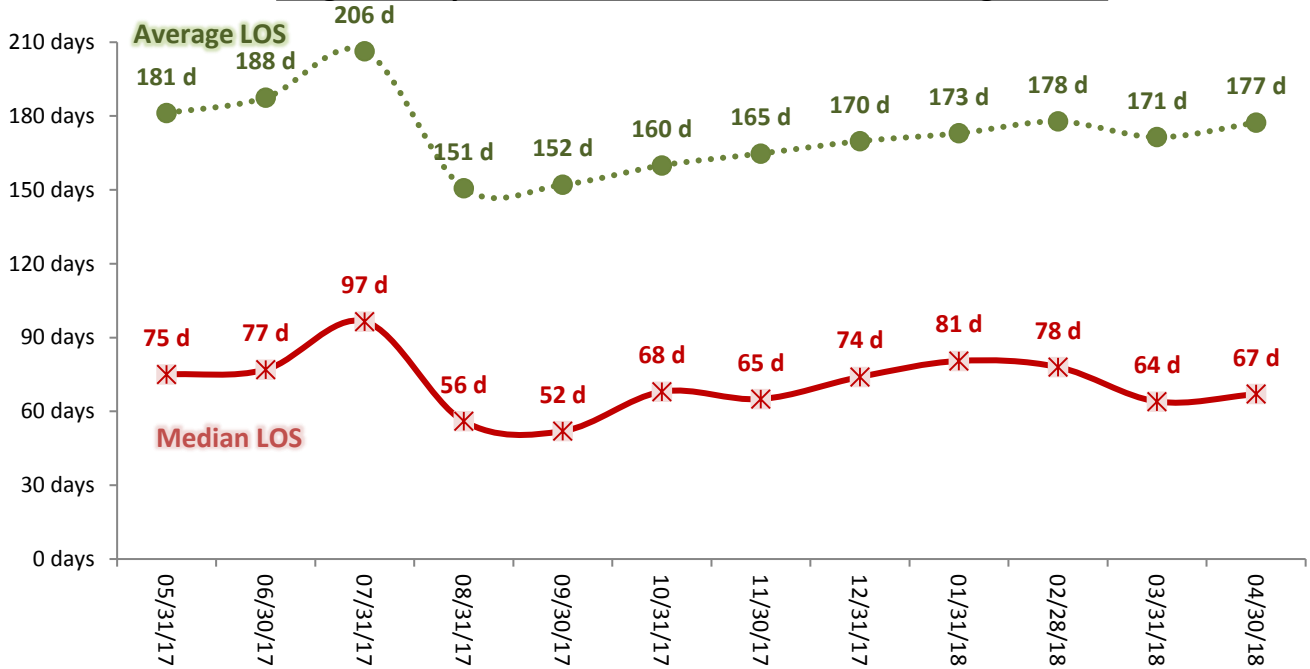
Average and Median Length of Stay for Individuals in Care



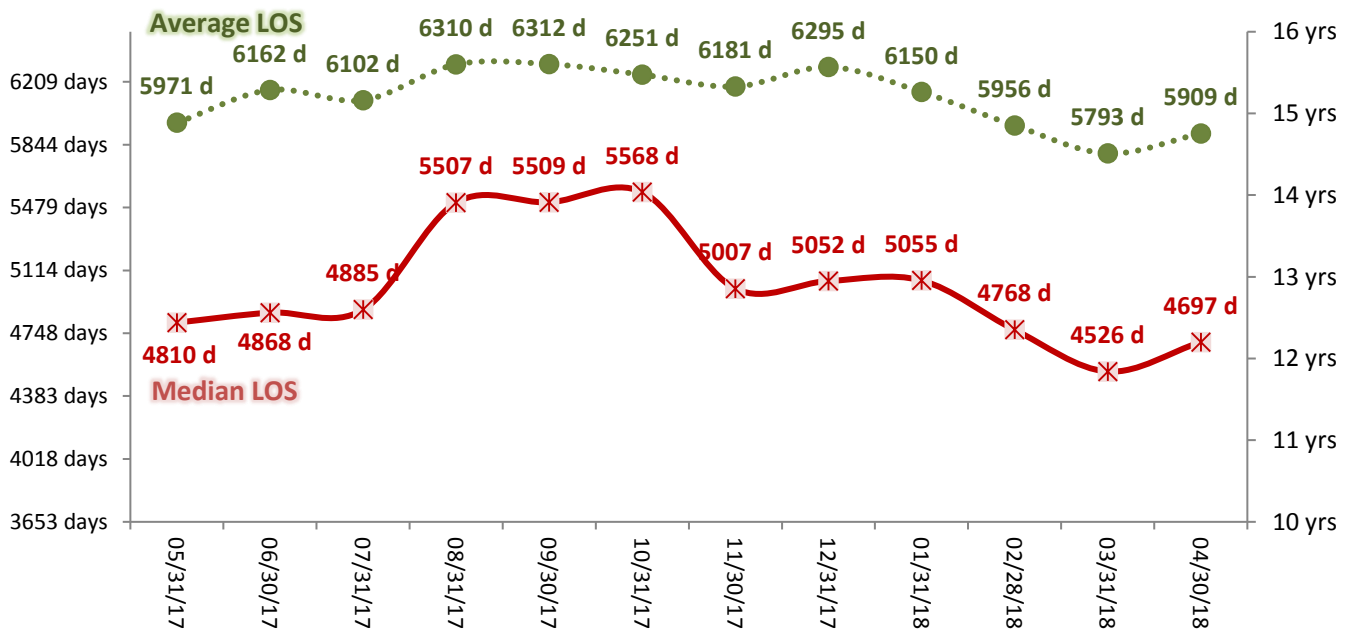
Length of Stay for Individuals in Care with Civil Legal Status



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



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



Performance Related Information for Staff & Managers

1. Census, Admissions, Discharges & Transfers

Data Source: Avatar

Updated as of 05/23/18

Category		May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	Monthly Average	Total (12mths)	Figure
Admissions	Civil	9	6	7	14	7	10	6	4	12	8	9	7	8	99	Figure 1
	Pre-trial	28	25	22	47	30	33	29	32	18	20	27	29	28	340	
	Post-trial	2	0	2	0	1	1	2	1	2	2	1	0	1	14	
	Total	39	31	31	61	38	44	37	37	32	30	37	36	38	453	
Discharges	Civil	11	10	12	11	10	12	9	7	6	10	11	11	10	120	Figure 2
	Pre-trial	21	22	24	24	28	29	27	34	28	16	22	27	25	302	
	Post-trial	3	2	1	2	2	2	2	2	1	1	1	1	2	20	
	Total	35	34	37	37	40	43	38	43	35	27	34	39	37	442	
Net Increase During Month	Civil	-2	-4	-5	3	-3	-2	-3	-3	6	-2	-2	-4		-21	
	Pre-trial	7	3	-2	23	2	4	2	-2	-10	4	5	2		38	
	Post-trial	-1	-2	1	-2	-1	-1	0	-1	1	1	0	-1		-6	
	Total	4	-3	-6	24	-2	1	-1	-6	-3	3	3	-3		11	
All Individuals on Roll at End of Month		265	263	257	281	279	280	279	273	270	273	275	272	272		
a. Present on Unit		262	260	253	276	274	278	276	270	270	272	273	269	269		
b. On AL		2	2	3	4	4	1	2	2	0	1	1	1	2		
c. On UL		1	1	1	1	1	1	1	1	0	0	1	2	1		
All Individuals on Roll: Daily Average during Month*		265	267	261	271	281	275	278	273	268	270	272	272	271		Figure 3
a. Present on Unit		261	265	258	267	278	271	274	270	265	269	270	270	268		
b. On AL		3	1	2	3	2	3	3	2	2	1	1	1	3.8		
c. On UL		1	1	1	1	1	1	1	1	1	0	1	1	0.93		
Patient Days**		8082	7941	7947	8261	8329	8416	8213	8381	8226	7526	8379	8109	8151	97810	
Inter-Unit Transfers during Month		17	6	9	47	25	30	15	17	17	20	18	23	20	244	Figure 4
Medical Leaves Initiated during Month	Emergency	7	10	11	20	10	13	13	7	8	9	9	8	10	125	
	Non-Emer	36	41	35	30	33	25	8	21	16	13	33	32	27	323	
	Total	43	51	46	50	43	38	21	28	24	22	42	40	37	448	
Non-Medical Leaves Initiated during Month		195	181	176	192	192	196	171	167	154	112	88	101	160	1925	
UL Initiated during Month		0	1	0	1	2	0	1	0	0	0	1	1	1	7	
Total Unique Patients Served during Month		298	295	294	315	317	323	315	315	305	299	307	311	308	628	
30 Day Readmission ***	Civil	1	0	0	0	0	0	0	0	1	0	0	0	0	2	
	Pre-trial	0	0	0	1	0	0	0	0	0	0	0	0	0	1	
	Post-trial	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Total	1	0	0	1	0	0	0	0	1	0	0	0	0	3	

* This is the average number of individuals 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.

Performance Related Information for Staff & Managers

2. Key Performance Indicators

Data Source: UI DB, MV DB, ADR DB, Restraint/Seclusion Log, and Avatar

Updated as of 05/23/18

Data Source: Or DD, MV DD, ADR DD, Restraining/Seclusion Log, and Avulor														Updated as of 05/23/18		
Category		May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	Monthly Average	NPR* (Jun-13)	Figure
30 Day Readmit (Discharge Cohort)**	Civil	9.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	16.7%	0.0%	0.0%	0.0%	1.7%		Figure 5
	Pre-trial	0.0%	0.0%	0.0%	4.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%		
	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%		
	Combined	2.9%	0.0%	0.0%	2.7%	0.0%	0.0%	0.0%	0.0%	2.9%	0.0%	0.0%	0.0%	0.7%		
Number of Unusual Incidents*		150	162	136	161	162	188	155	163	153	175	177	149	161		Figure 6
Patient Unusual Incident Rate		17.4	18.4	15.2	17.9	18.4	20.7	17.4	18.1	17.0	21.8	20.1	17.3	18.3		Figure 7
UI by Severity	Catastrophe	0	0	0	0	0	0	0	0	0	0	0	0	0		Figure 9
	High	37	24	30	34	39	29	30	32	21	39	37	33	32		
	Medium	43	57	51	54	63	54	66	62	45	51	62	51	55		
	Low	70	81	55	73	60	105	58	69	87	85	78	65	74		
Physical Assault Incident Rate		5.8	4.5	3.6	4.7	5.0	5.3	3.3	5.6	4.1	6.6	6.4	4.4	5.0		
Selected Types of Incidents	Physical Assault	47	36	29	39	42	45	27	47	34	50	54	36	41		Figure 10
	Aggressive Behav.	52	50	51	55	55	58	65	57	46	64	64	65	57		
	Psych Emergency	47	31	38	39	51	40	47	54	26	49	61	51	45		
	Fall	17	21	15	20	31	33	19	25	18	16	19	12	21		
	Injury	26	27	23	23	36	25	17	21	23	25	19	24	24		
Physical Assaults by Severity	High	20	7	9	15	15	10	8	10	4	17	18	10	13		Figure 11
	Medium	15	16	12	11	14	13	13	19	14	15	20	15	15		
	Low	12	13	8	13	13	22	6	18	16	18	16	11	14		
Patient Injury Rate***		0.00	0.13	0.38	0.24	0.48	0.24	0.49	0.12	0.36	0.13	0.24	0.12	0.25	0.38	Figure 12
Patients with Major Injuries***		0	1	3	2	4	2	4	1	3	1	2	1	2		
Total Patients Injured***		18	16	14	17	24	14	16	14	11	12	9	19	15		
Total Staff Injured***		16	15	15	8	17	14	4	8	13	14	14	9	12		Figure 13
Patient Fall Rate		1.86	2.39	1.76	1.94	3.24	3.45	1.95	2.74	1.95	2.26	2.15	1.73	2.29	Figure 14	
Total Patients who Fell		15	19	14	16	27	29	16	23	23	23	23	23	19		
Total Staff who Fell		4	3	2	2	4	4	2	2	1	0	1	1	2		
Percent of Patients Restrained		9.7%	9.5%	10.9%	9.8%	12.3%	8.7%	9.8%	12.4%	9.2%	12.4%	14.3%	15.1%	4.1%	5.8%	Figure 15
Percent of Patients Secluded		5.0%	5.1%	5.1%	3.2%	4.1%	5.3%	5.7%	7.3%	4.6%	6.4%	6.8%	6.1%	5.4%	2.4%	
Restraint Hours Rate		0.145	0.118	0.205	0.282	0.296	0.138	0.276	0.206	0.152	0.293	0.327	0.361	0.233	0.71	Figure 16
Seclusion Hours Rate		0.250	0.197	0.150	0.116	0.251	0.188	0.182	0.324	0.132	0.318	0.233	0.171	0.209	0.44	
Elopement Rate		0.00	0.00	0.00	0.12	0.24	0.00	0.12	0.00	0.00	0.00	0.12	0.12	0.07	0.13	Figure 17
Medication Variance Rate		0.12	0.76	0.76	0.48	1.32	0.12	0.61	0.60	0.49	0.53	0.12	0.25	0.51		Figure 18
Adverse Drug Reaction Rate		0.00	0.38	0.13	0.24	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.07		Figure 19
Missing Med-Admin Documentation		0.26%	0.32%	0.27%	0.37%	0.34%	0.28%	0.34%	0.32%	0.29%	0.34%	0.23%	0.21%	0.30%		Figure 20
Percent of Medication Refusal		6.73%	6.34%	6.02%	5.82%	5.35%	5.80%	5.70%	6.48%	5.09%	5.62%	5.61%	5.40%	5.83%		Figure 21
SiteFM Work Orders Completed within 3 days		82%	73%	72%	74%	76%	72%	68%	70%	77%	72%	73%	69%	73%	Figure 23	
Total SiteFM Work Orders		565	489	497	501	476	543	410	410	576	529	553	542	508		

* 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]

Performance Related Information for Staff & Managers

3. Unusual Incident & Medication

Data Source: UI DB, MV DB, ADR DB, and Avatar

Updated as of 05/23/18

Category		May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	Monthly Average	Total (12mths)	NPR* (Jun-13)
Unusual Incidents (excluding MV)**	Total UIs	150	162	136	161	162	188	155	163	153	175	177	149	161	1931	
	Major UIs Only	94	105	95	116	128	134	110	122	101	115	132	111	114	1363	
	Pt Involved UI Only	141	146	121	148	153	174	143	152	140	164	168	140	149	1790	
	Patient UI Rate	17.4	18.4	15.2	17.9	18.4	20.7	17.4	18.1	17.0	21.8	20.1	17.3		18.3	
	Unique Pts Involved in UI	92	92	85	97	107	114	90	113	105	107	108	98	101	1208	
Selected Types of Incidents	Physical Assault	47	36	29	39	42	45	27	47	34	50	54	36	41	486	
	Aggressive Behavior	52	50	51	55	55	58	65	57	46	64	64	65	57	682	
	Psych Emergency	47	31	38	39	51	40	47	54	26	49	61	51	45	534	
	Fall	17	21	15	20	31	33	19	25	18	16	19	12	21	246	
	Injury	26	27	23	23	36	25	17	21	23	25	19	24	24	289	
Physical Assault Rate		5.8	4.5	3.6	4.7	5.0	5.3	3.3	5.6	4.1	6.6	6.4	4.4		5.0	
UI by Severity	Catastrophe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	High	37	24	30	34	39	29	30	32	21	39	37	33	32	385	
	Medium	43	57	51	54	63	54	66	62	45	51	62	51	55	659	
	Low	70	81	55	73	60	105	58	69	87	85	78	65	74	886	
Physical Assaults by Severity	High	20	7	9	15	15	10	8	10	4	17	18	10	13	143	
	Medium	15	16	12	11	14	13	13	19	14	15	20	15	15	177	
	Low	12	13	8	13	13	22	6	18	16	18	16	11	14	166	
Total Patients who Fell		15	19	14	16	27	29	16	23	16	17	18	14	19	224	
Patient Fall Rate		1.86	2.39	1.76	1.94	3.24	3.45	1.95	2.74	1.95	2.26	2.15	1.73		2.29	
Total Staff who Fell		4	3	2	2	4	4	2	2	1	0	1	1	2	26	
Total Patients Injured***		18	16	14	17	24	14	16	14	11	12	9	19	15	184	
Patients with Major Injuries***		0	1	3	2	4	2	4	1	3	1	2	1	2	24	
Patient Injury Rate***		0.00	0.13	0.38	0.24	0.48	0.24	0.49	0.12	0.36	0.13	0.24	0.12		0.25	0.38
Total Staff Injured**		16	15	15	8	17	14	4	8	13	14	14	9	12		
Total UIs Documented in Avatar		0	0	0	1	2	0	1	0	0	0	1	1	1	7	
Elopement Rate		0.00	0.00	0.00	0.12	0.24	0.00	0.12	0.00	0.00	0.00	0.12	0.12		0.07	0.13
Med Variance (MV) Reports**		1	6	6	4	11	1	5	5	4	4	1	2	4	50	
MV Rate		0.12	0.76	0.76	0.48	1.32	0.12	0.61	0.60	0.49	0.53	0.12	0.25		0.51	
Adverse Drug Reactions Reports		0	3	1	2	0	0	1	0	0	0	0	0	1	7	
ADR Rate		0.00	0.38	0.13	0.24	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00		0.07	
Total Med Administrations Scheduled		102677	102672	103289	105056	106921	109486	106186	107084	103991	93275	102811	98854		1242302	
Total Missing Documentations		266	327	279	385	367	304	366	344	297	320	233	208		3696	
Percent of Missing Documentation		0.26%	0.32%	0.27%	0.37%	0.34%	0.28%	0.34%	0.32%	0.29%	0.34%	0.23%	0.21%		0.30%	
Total Medication Doses Refused		6907	6509	6215	6114	5720	6347	6052	6935	5298	5242	5771	5342		72452	
Percent of Medication Refusal		6.73%	6.34%	6.02%	5.82%	5.35%	5.80%	5.70%	6.48%	5.09%	5.62%	5.61%	5.40%		5.83%	
Total STAT Orders		115	64	68	142	109	93	107	112	101	113	181	126	111		Figure 22
Total STAT Events****		53	29	32	68	52	47	53	50	53	65	87	59	54		
Total Patients with 1+ STAT Events		22	18	22	33	28	25	29	29	31	32	43	30	29		
Total Patients with 3+ STAT Events		6	2	3	8	7	5	5	4	5	8	5	7	5		

* 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...

Performance Related Information for Staff & Managers

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 06/27/18

Category		May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	Monthly Average	Total (12mths)	NPR* (Jun-13)
Number of Restraint Events	Mechanical	14	11	23	31	31	12	25	23	16	23	31	33	22.8		
	Physical Hold	36	29	41	35	41	26	31	34	24	41	52	37	35.6		
	Total	50	40	64	66	72	38	56	57	40	64	83	70	58.3		
Number of Unique Patients Restrained	Mechanical	10	5	9	15	18	8	13	15	9	13	17	20	12.7		
	Physical Hold	19	23	23	16	21	20	18	24	19	24	27	27	21.8		
	Total	29	28	32	31	39	28	31	39	28	37	44	47	34.4		
Percentage of Patients Restrained**	Mechanical	3.4%	1.7%	3.1%	4.8%	5.7%	2.5%	4.1%	4.8%	3.0%	4.3%	5.5%	6.4%	4.1%		
	Physical Hold	6.4%	7.8%	7.8%	5.1%	6.6%	6.2%	5.7%	7.6%	6.2%	8.0%	8.8%	8.7%	7.1%		
	Total	9.7%	9.5%	10.9%	9.8%	12.3%	8.7%	9.8%	12.4%	9.2%	12.4%	14.3%	15.1%	11.2%		5.8%
Total Restraint Hours (h:mm)**	Mechanical	24:45	21:18	36:26	53:45	57:05	23:18	51:16	40:12	28:39	49:51	63:19	68:47	43:13	518:41	
	Physical Hold	3:22	1:12	2:41	2:12	2:00	4:34	3:14	1:17	1:18	3:07	2:26	1:29	2:24	28:52	
	Total	28:07	22:30	39:07	55:57	59:05	27:52	54:30	41:29	29:57	52:58	65:45	70:16	45:37	547:33	
Restraint Hours Rate**	Mechanical	0.128	0.112	0.191	0.271	0.286	0.115	0.260	0.200	0.145	0.276	0.315	0.353	0.221	5:18	
	Physical Hold	0.017	0.006	0.014	0.011	0.010	0.023	0.016	0.006	0.007	0.017	0.012	0.008	0.012	0:17	
	Total	0.145	0.118	0.205	0.282	0.296	0.138	0.276	0.206	0.152	0.293	0.327	0.361	0.233	5:35	0.71
Number of Seclusion Events		34	24	24	16	17	25	28	39	16	38	36	23	26.7	320	
Number of Unique Patients Secluded		15	15	15	10	13	17	18	23	14	19	21	19	16.6		
Percentage of Patients Secluded		5.0%	5.1%	5.1%	3.2%	4.1%	5.3%	5.7%	7.3%	4.6%	6.4%	6.8%	6.1%	5.4%		2.4%
Total Seclusion Hours (h:mm)		48:26	37:36	28:36	22:58	50:08	37:54	35:58	65:13	26:06	57:21	46:53	33:22	40:52	490:31	
Seclusion Hours Rate		0.250	0.197	0.150	0.116	0.251	0.188	0.182	0.324	0.132	0.318	0.233	0.171		0.209	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.

Performance Related Information for Staff & Managers

5. Major Unusual Incidents by Incident Location/Unit

Data Source: UI DB

Updated as of 05/23/18

Category		May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	Monthly Average	Total (12mths)	Percent
Total Unusual Incidents		150	162	136	161	162	188	155	163	153	175	177	149	161	1931	100%
Incident Location	1A	9	20	9	2	11	9	2	11	10	7	15	4	9	109	6%
	1B	13	13	8	25	12	21	18	11	18	7	16	12	15	174	9%
	1C	39	21	23	28	28	16	19	17	15	46	28	25	25	305	16%
	1D	24	15	9	11	29	24	11	25	15	22	24	22	19	231	12%
	1E	5	2	8	16	4	13	10	8	6	12	10	18	9	112	6%
	1F	8	22	29	16	11	24	23	23	21	16	18	12	19	223	12%
	1G	4	2	12	14	15	14	8	21	15	15	12	6	12	138	7%
	2A	1	1	3	2	2	1	4	2	4	4	1	4	2	29	2%
	2B	3	10	2	3	3	5	2	3	3	5	1	2	4	42	2%
	2C	5	7	3	7	10	17	11	11	11	12	10	10	10	114	6%
	2D	13	15	11	7	16	16	22	12	13	13	22	19	15	179	9%
	TLC	9	13	5	11	8	8	6	7	7	11	7	4	8	96	5%
	Other	17	21	14	19	13	20	19	12	15	5	13	11	15	179	9%
Physical Assault		47	36	29	39	42	43	27	47	34	50	54	36	40	484	100%
Incident Location	1A	3	5	0	1	2	0	0	1	1	1	4	1	2	19	4%
	1B	1	3	1	2	3	7	2	2	1	3	3	3	3	31	6%
	1C	19	6	4	9	9	1	2	4	2	7	5	3	6	71	15%
	1D	7	3	5	4	7	8	2	6	3	8	12	6	6	71	15%
	1E	3	0	0	4	0	5	2	3	2	4	3	5	3	31	6%
	1F	3	9	9	8	6	10	7	11	13	8	3	7	8	94	19%
	1G	1	0	3	0	4	1	0	8	2	7	4	0	3	30	6%
	2A	0	0	0	0	0	0	0	1	1	1	0	0	0	3	1%
	2B	0	1	0	1	0	0	2	1	0	0	0	0	0	5	1%
	2C	0	1	0	2	3	5	1	1	3	3	4	2	2	25	5%
	2D	5	6	2	5	6	6	4	5	4	6	10	7	6	66	14%
	TLC - Intensive	0	0	0	2	2	0	1	1	1	0	0	0	1	7	1%
	TLC - Transitional	2	1	1	0	0	0	0	2	1	2	6	1	1	16	3%
	Other	3	1	4	1	0	0	4	1	0	0	0	1	1	15	3%

Performance Related Information for Staff & Managers

5. Major Unusual Incidents by Incident Location/Unit

Data Source: UI DB

Updated as of 05/23/18

Category		May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	Monthly Average	Total (12mths)	Percent
Aggressive Behavior		52	50	51	55	55	58	65	57	46	64	64	65	57	682	100%
Incident Location	1A	1	2	2	0	1	0	1	1	1	1	1	0	1	11	2%
	1B	3	4	1	3	0	1	1	0	0	0	3	3	2	19	4%
	1C	13	7	9	13	13	11	11	8	7	22	17	11	12	142	29%
	1D	17	9	3	4	18	12	6	17	11	10	9	13	11	129	27%
	1E	0	0	3	7	2	2	5	2	2	3	2	10	3	38	8%
	1F	5	10	16	4	4	11	14	7	5	4	11	4	8	95	20%
	1G	1	0	4	7	7	3	3	8	7	5	4	2	4	51	11%
	2A	1	0	1	1	0	0	1	0	0	2	0	2	1	8	2%
	2B	0	2	0	0	1	1	0	0	0	3	0	2	1	9	2%
	2C	2	4	0	2	2	6	5	5	3	5	5	8	4	47	10%
	2D	4	3	5	1	5	4	12	5	8	5	9	6	6	67	14%
	TLC - Intensive	2	2	0	2	1	1	2	1	0	2	1	0	1	14	3%
	TLC - Transitional	0	1	2	5	1	2	0	0	0	0	0	1	1	12	2%
	Other	3	6	5	6	0	4	4	3	2	2	2	3	3	40	8%
Psych Emergency		47	31	38	39	51	40	47	54	26	49	61	51	45	534	100%
Incident Location	1A	0	0	0	0	0	0	0	0	1	1	1	0	0	3	1%
	1B	2	1	0	0	0	3	0	0	0	0	0	1	1	7	1%
	1C	19	6	10	11	13	5	10	9	3	11	9	10	10	116	24%
	1D	14	7	5	5	14	10	5	17	6	10	15	11	10	119	25%
	1E	1	0	2	5	2	0	0	0	1	3	3	5	2	22	5%
	1F	3	9	11	6	4	12	16	12	7	6	8	9	9	103	21%
	1G	1	0	4	7	10	2	0	7	3	7	5	2	4	48	10%
	2A	1	0	2	0	0	0	1	0	0	0	0	0	0	4	1%
	2B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
	2C	0	1	0	1	2	3	1	5	2	3	6	1	2	25	5%
	2D	5	7	4	2	4	5	11	0	2	7	12	9	6	68	14%
	TLC - Intensive	1	0	0	0	0	0	0	1	0	1	1	1	0	5	1%
	TLC - Transitional	0	0	0	1	2	0	0	1	0	0	0	0	0	4	1%
	Other	0	0	0	1	0	0	3	2	1	0	1	2	1	10	2%

Performance Related Information for Staff & Managers

5. Major Unusual Incidents by Incident Location/Unit

Data Source: UI DB

Updated as of 05/23/18

Category		May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	Monthly Average	Total (12mths)	Percent
Fall		17	21	15	20	31	33	19	25	18	16	19	12	21	246	100%
Incident Location	1A	4	6	2	1	6	7	1	4	1	1	6	2	3	41	17%
	1B	2	1	2	8	5	8	8	7	7	3	5	3	5	59	24%
	1C	1	4	1	4	2	1	1	1	0	3	1	1	2	20	8%
	1D	2	0	0	0	2	1	0	2	0	2	1	0	1	10	4%
	1E	1	0	2	2	0	2	0	2	1	1	1	2	1	14	6%
	1F	0	1	1	1	2	0	1	3	0	1	0	1	1	11	4%
	1G	2	1	1	0	1	2	2	3	1	3	1	0	1	17	7%
	2A	0	0	2	0	1	1	1	0	1	1	0	1	1	8	3%
	2B	1	3	1	0	2	3	0	0	2	1	0	0	1	13	5%
	2C	0	0	1	1	3	2	0	0	3	0	0	0	1	10	4%
	2D	1	2	2	0	4	1	2	2	0	0	2	2	2	18	7%
	TLC - Intensive	2	0	0	1	0	0	0	1	0	0	0	0	0	4	2%
	TLC - Transitional	0	1	0	2	1	1	1	0	0	0	0	0	1	6	2%
	Other	1	2	0	0	2	4	2	0	2	0	2	0	1	15	6%
Physical Injury		26	27	23	23	36	25	17	21	23	25	19	24	24	289	100%
Incident Location	1A	5	3	3	0	3	1	1	3	3	2	2	1	2	27	9%
	1B	1	4	1	1	4	1	4	3	2	2	1	0	2	24	8%
	1C	8	4	1	5	6	1	2	0	3	3	1	2	3	36	12%
	1D	2	1	3	3	7	4	1	2	2	4	6	3	3	38	13%
	1E	2	0	2	2	0	4	1	0	1	0	1	5	2	18	6%
	1F	0	5	4	1	3	3	1	5	4	4	0	3	3	33	11%
	1G	1	0	4	3	0	2	0	4	1	3	1	1	2	20	7%
	2A	0	0	0	1	0	0	0	0	1	0	0	1	0	3	1%
	2B	0	0	0	0	0	2	1	0	0	1	0	0	0	4	1%
	2C	0	1	0	0	2	1	0	0	1	1	3	0	1	9	3%
	2D	4	6	2	5	7	4	2	1	1	3	4	6	4	45	16%
	TLC - Intensive	2	0	0	1	0	0	0	1	0	0	0	0	0	4	1%
	TLC - Transitional	0	1	0	1	1	0	1	1	1	1	0	0	1	7	2%
	Other	1	2	3	0	3	2	3	1	3	1	0	2	2	21	7%

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

Performance Related Information for Staff & Managers

6A. Demographic Information of Individuals in Care

Data Source: Avatar

Updated as of 05/23/18

Category	Sub-group	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	Monthly Average	Percent*
Total Active (on Roll) at End of Month*		265	263	257	281	279	280	279	273	270	273	275	272	272	
Gender	Female	77	77	76	81	81	83	83	79	76	76	81	78	79	29.0%
	Male	188	186	181	200	199	197	196	194	194	197	194	194	193	71.0%
Age	Median Age (Years)	55 yrs	53 yrs	53 yrs	52 yrs	52 yrs	54 yrs	54 yrs	54 yrs	54 yrs	54 yrs	54 yrs	53 yrs	54 yrs	Figure 24
	<30 years old	32	33	34	48	47	40	35	40	42	43	47	51	41	15.1%
	>=30 and <40 years old	35	39	40	44	45	43	46	42	37	33	33	39	40	14.6%
	>=40 and <50 years old	35	35	34	29	29	27	28	29	29	30	33	28	31	11.2%
	>=50 and <60 years old	62	57	52	62	61	62	59	54	57	59	55	54	58	21.2%
	>=60 years old	101	99	97	98	98	108	111	108	105	108	107	100	103	38.0%
Legal Status of Individuals on Roll at End of Month	Emergency	15	15	15	22	14	16	15	17	22	20	18	19	17	6.4%
	Inpatient Commitment	37	40	36	36	38	40	40	39	43	44	46	47	41	14.9%
	Outpatient Commitment	16	15	17	15	24	20	20	19	18	19	20	22	19	6.9%
	Voluntary	27	25	26	26	26	24	24	23	24	25	23	20	24	9.0%
	Non-Protesting	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
	Civil Sub-total	95	95	94	99	102	100	99	98	107	108	107	108	101	37.1%
	DC Exam	54	58	55	62	62	70	77	80	69	69	69	71	66	24.4%
	Mentally Incompetent	45	40	37	51	47	43	36	28	25	26	28	23	36	13.1%
	Forensic Pre-trial Sub-total	99	98	92	113	109	113	113	108	94	95	97	94	102	37.5%
	NGBRI - DC	61	59	60	58	58	57	57	56	57	57	57	57	58	21.2%
	NGBRI - US	5	5	5	5	5	4	4	4	4	5	5	5	5	1.7%
	NGBRI - VI	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	0.4%
	Post Trial Mental Exam PTME	0	0	0	0	0	0	0	0	1	1	1	0	0	0.1%
	Sexual Psychopath (Miller Act)	3	3	3	3	3	3	3	3	3	3	3	3	3	1.1%
	Forensic Post-trial Sub-total	71	69	70	68	68	66	66	65	67	68	68	67	68	24.9%
Length of Stay	<30 Days	34	29	30	56	51	42	37	35	32	34	36	35	38	13.8%
	>=30 ~ <365 Days	104	106	99	100	103	109	114	109	108	109	112	109	107	39.2%
	>= 1 Year & < 2 Years	21	22	24	22	23	27	26	26	27	26	25	28	25	9.1%
	>= 2 Years & < 5 Years	36	36	34	33	33	32	33	34	33	33	31	29	33	12.2%
	>= 5 Years & < 20 Years	38	38	38	38	38	39	37	37	38	40	41	41	39	14.2%
	>= 20 Years	32	32	32	32	32	31	32	32	32	31	30	30	32	11.6%
	Median LOS (Days)	329 d	344 d	347 d	274 d	284 d	278 d	272 d	298 d	325 d	316 d	278 d	298 d	304 d	Figure 25
	Median LOS - Civil	406 d	423 d	411 d	406 d	390 d	388 d	413 d	449 d	454 d	469 d	484 d	430 d	427 d	
	Median LOS - Pre-trial	75 d	77 d	97 d	56 d	52 d	68 d	65 d	74 d	81 d	78 d	64 d	67 d	71 d	
	Median LOS - Post-trial	4810 d	4868 d	4885 d	5507 d	5509 d	5568 d	5007 d	5052 d	5055 d	4768 d	4526 d	4697 d	5021 d	
	Average LOS (Days)	2260 d	2287 d	2345 d	2154 d	2163 d	2111 d	2107 d	2167 d	2206 d	2165 d	2099 d	2117 d	2182 d	
	Average LOS - Civil	1652 d	1662 d	1664 d	1607 d	1566 d	1602 d	1628 d	1669 d	1558 d	1563 d	1550 d	1507 d	1602 d	
	Average LOS - Pre-trial	181 d	188 d	206 d	151 d	152 d	160 d	165 d	170 d	173 d	178 d	171 d	177 d	173 d	
	Average LOS - Post-trial	5971 d	6162 d	6102 d	6310 d	6312 d	6251 d	6181 d	6295 d	6150 d	5956 d	5793 d	5909 d	6116 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.

Performance Related Information for Staff & Managers

6B. Demographic Information of Individuals in Care

Data Source: Avatar

Updated as of 05/23/18

Category	Sub-group	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	Monthly Average	Percent*
Total Active (on Roll) at End of Month*		265	263	257	281	279	280	279	273	270	273	275	272	272	
Gender	Female	29%	29%	30%	29%	29%	30%	30%	29%	28%	28%	29%	29%	29%	
	Male	71%	71%	70%	71%	71%	70%	70%	71%	72%	72%	71%	71%	71%	
Age	Median Age (Years)	55 yrs	53 yrs	53 yrs	52 yrs	52 yrs	54 yrs	54 yrs	54 yrs	54 yrs	54 yrs	54 yrs	53 yrs	54 yrs	
	<30 yrs	12%	13%	13%	17%	17%	14%	13%	15%	16%	16%	17%	19%	15%	
	>=30 and <40 yrs	13%	15%	16%	16%	16%	15%	16%	15%	14%	12%	12%	14%	15%	
	>=40 and <50 yrs	13%	13%	13%	10%	10%	10%	10%	11%	11%	11%	12%	10%	11%	
	>=50 and <60 yrs	23%	22%	20%	22%	22%	22%	21%	20%	21%	22%	20%	20%	21%	
	>=60 yrs	38%	38%	38%	35%	35%	39%	40%	40%	39%	40%	39%	37%	38%	
Legal Status of Individuals on Roll at End of Month	Emergency	6%	6%	6%	8%	5%	6%	5%	6%	8%	7%	7%	7%	6%	
	Inpatient Commitment	14%	15%	14%	13%	14%	14%	14%	14%	16%	16%	17%	17%	15%	
	Outpatient Commitment	6%	6%	7%	5%	9%	7%	7%	7%	7%	7%	7%	8%	7%	
	Voluntary	10%	10%	10%	9%	9%	9%	9%	8%	9%	9%	8%	7%	9%	
	Non-Protesting	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Civil Sub-total	36%	36%	37%	35%	37%	36%	35%	36%	40%	40%	39%	40%	37%	
	DC Exam	20%	22%	21%	22%	22%	25%	28%	29%	26%	25%	25%	26%	24%	
	Mentally Incompetent	17%	15%	14%	18%	17%	15%	13%	10%	9%	10%	10%	8%	13%	
	Forensic Pre-trial Sub-total	37%	37%	36%	40%	39%	40%	41%	40%	35%	35%	35%	35%	37%	
	NGBRI - DC	23%	22%	23%	21%	21%	20%	20%	21%	21%	21%	21%	21%	21%	
	NGBRI - US	2%	2%	2%	2%	2%	1%	1%	1%	1%	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%	26%	27%	24%	24%	24%	24%	24%	25%	25%	25%	25%	25%	
Length of Stay	Median LOS (Days)	329 d	344 d	347 d	274 d	284 d	278 d	272 d	298 d	325 d	316 d	278 d	298 d	304 d	
	Average LOS (Days)	2260 d	2287 d	2345 d	2154 d	2163 d	2111 d	2107 d	2167 d	2206 d	2165 d	2099 d	2117 d	2182 d	
	<30 days	13%	11%	12%	20%	18%	15%	13%	13%	12%	12%	13%	13%	14%	
	>=30 days & <365 days	39%	40%	39%	36%	37%	39%	41%	40%	40%	40%	41%	40%	39%	
	>= 1 year & < 2 years	8%	8%	9%	8%	8%	10%	9%	10%	10%	10%	9%	10%	9%	
	>= 2 years & < 5 years	14%	14%	13%	12%	12%	11%	12%	12%	12%	12%	11%	11%	12%	
	>= 5 years & < 20 years	14%	14%	15%	14%	14%	14%	13%	14%	14%	15%	15%	15%	14%	
	>= 20 years	12%	12%	12%	11%	11%	11%	11%	12%	12%	11%	11%	11%	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.