



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



PRISM

Performance Related Information for Staff and Managers



November 2017

Office of Statistics and Reporting (OSR), 1/8/2018

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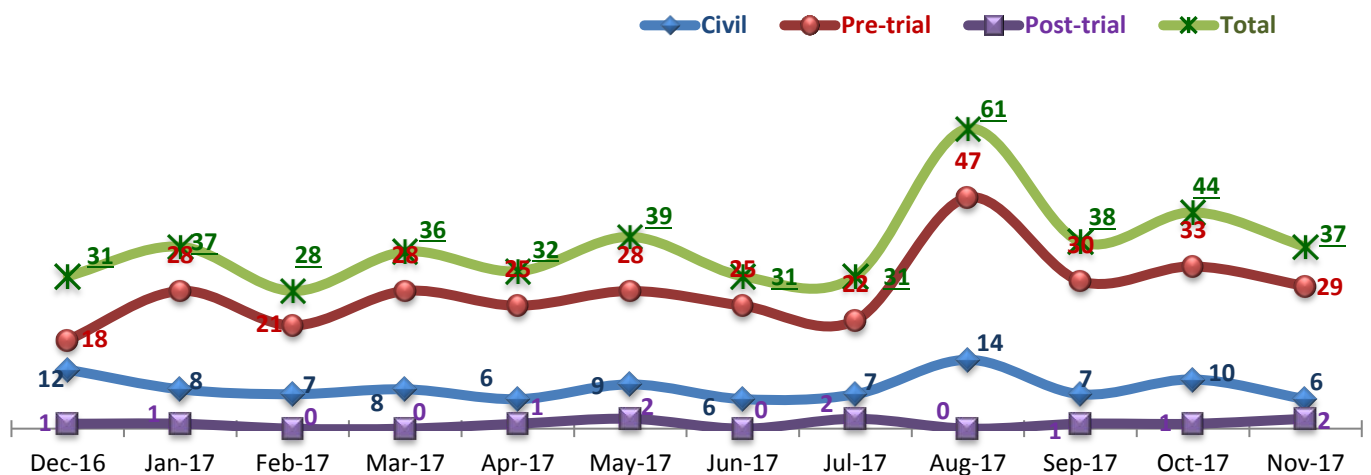
Data Disclaimer

The primary source of data extracted and analyzed herein is Avatar, the Saint Elizabeths Hospital's electronic medical record system. Additional data source includes, but is not limited to, the Hospital's Unusual Incident Database and SiteFM. Data reflects information as entered in each system by users. The Office of Statistics and Reporting (OSR) 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. The OSR 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)

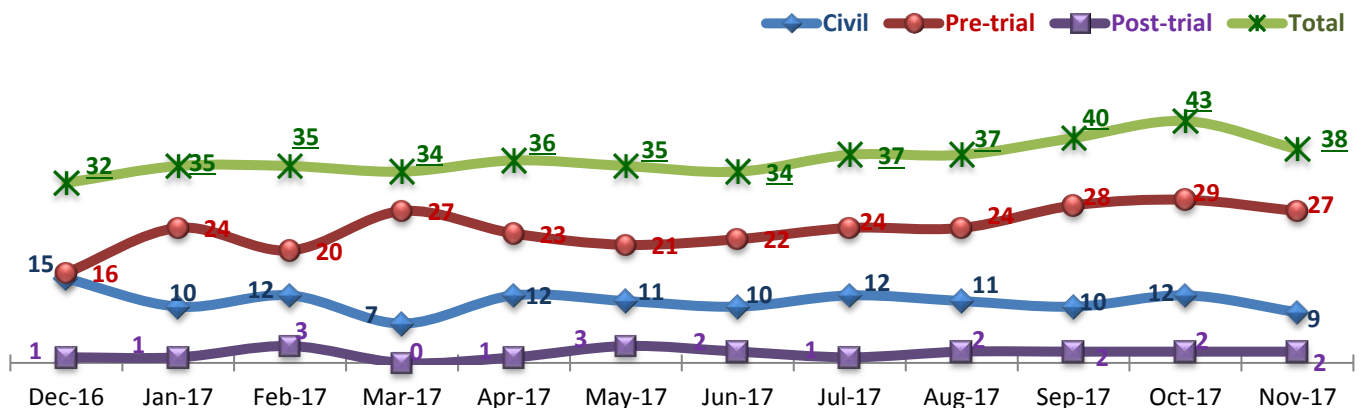
- Since the spike in admissions in August, the number of admissions has dropped substantially to the 12 month average level. There was a 16% decrease since October, dropping from 44 to 37 in November.
- Over half (51%) of the Pre-trial admissions were readmitted patients from a previous episode (re-admissions).
- There was a 70%-30%, male-to-female, proportional split of the census by gender as of the end of November. During November 59% of the admissions were males and 75% of the discharges were males.
- Of the 38 patients discharged in November, 3 were discharged due to the reason "hospitalization was no longer necessary", 30 were discharged by order of the court, 2 were deceased, 2 were discharged to community, and 1 was sent out for specialized health care services.
- There has been no 30-day readmission since September. The last 30-day readmission took place in August. That patient had a Pre-trial legal status.

1. Admissions to SEH



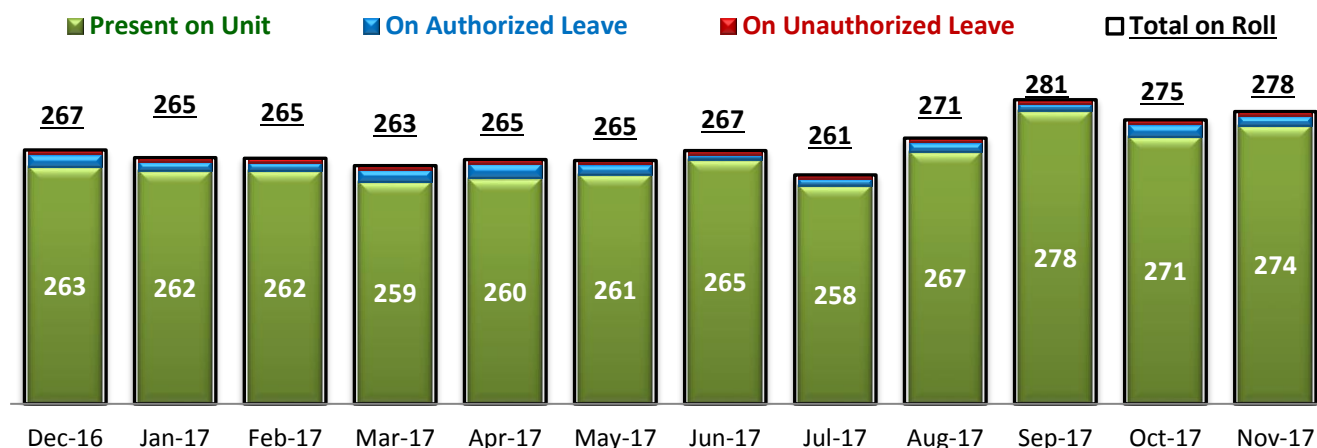
* Number of admissions to SEH inpatient program, including transfers from forensic outpatient to inpatient program.

2. Discharges from SEH



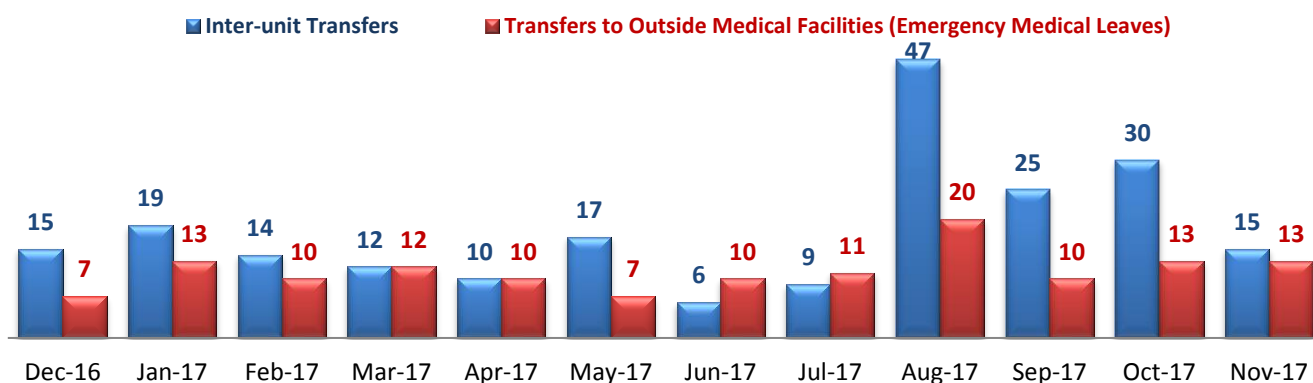
* Number of discharges from SEH inpatient program, including transfers from inpatient to forensic outpatient program.

3. Average Daily Census



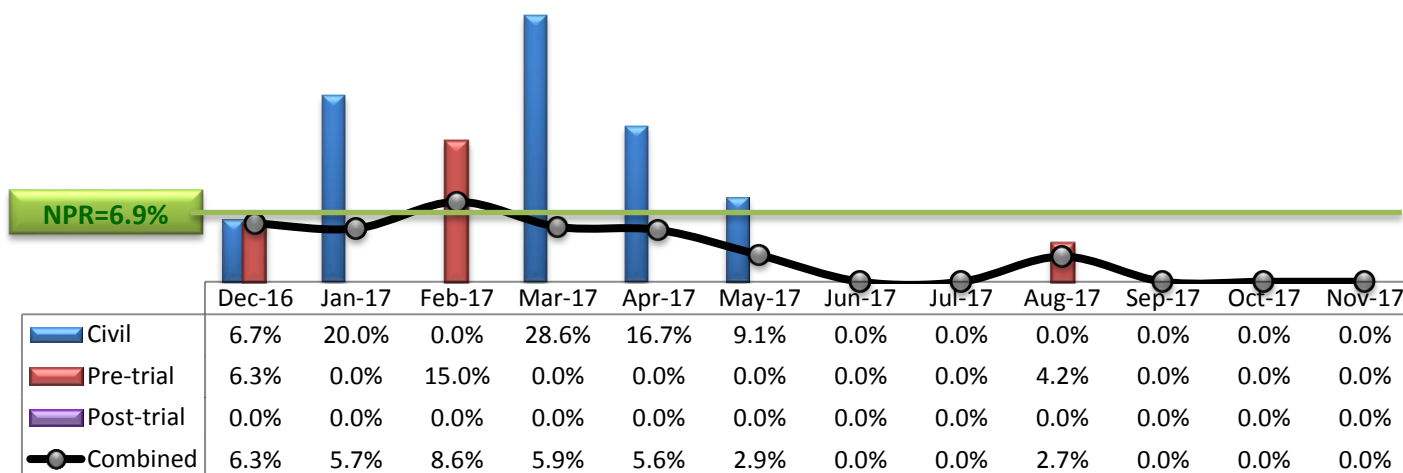
* Data above is the daily average number of individuals counted at 11:59 PM every day during each month.

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



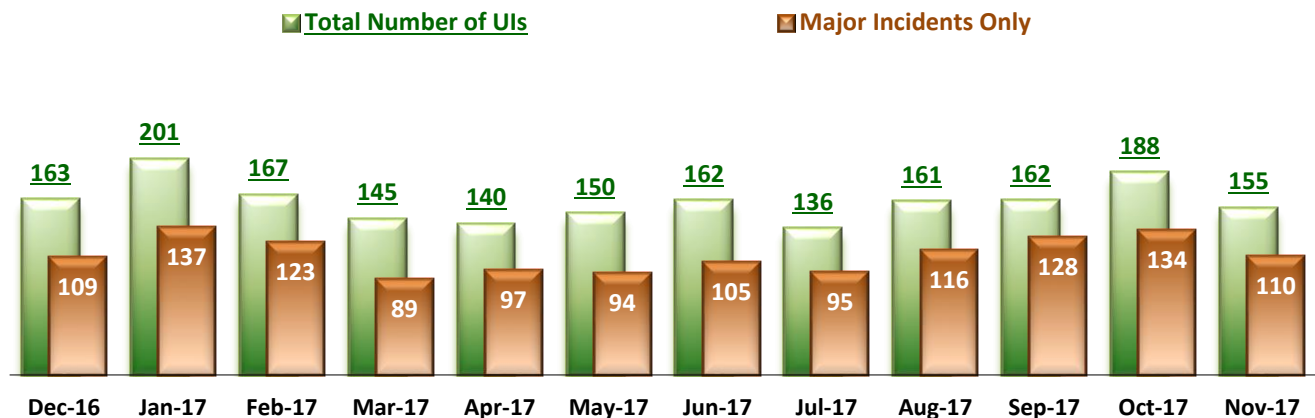
* Percent of discharges that returned to SEH within 30 days of discharges. It does not include those who may have been re-hospitalized at another psychiatric facility. This measure requires 30-day observation following discharge.

** 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%.

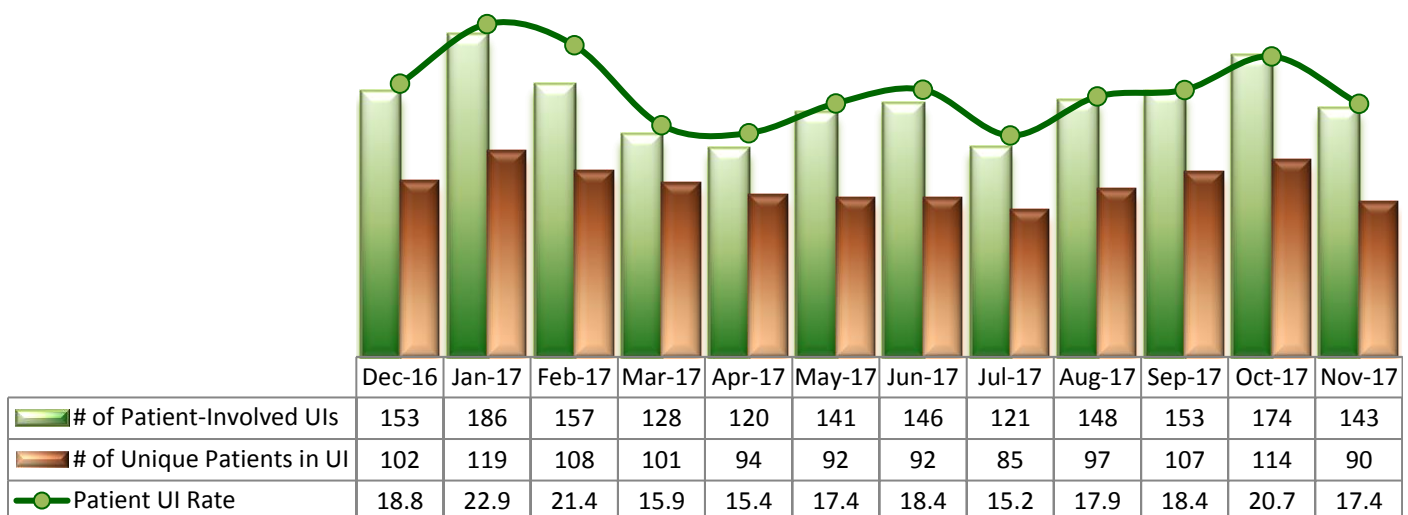
Key Trends: Unusual Incidents (6~17)

- Risk Management received 155 Unusual Incident (UI) reports in November--less than 15% from October. This is the lowest number since July 2017.
- Four (4) patients and one (1) staff were treated at other facilities due to injuries resulting from a UI.
- Totals of the most re-occurring UI categories were: Aggressive Behavior (65), Emergency Involuntary Medication (57), Physical Assaults (27), Psychiatric Emergencies (47), Falls (19).
- There was no change in the high severity UIs, although Medium and Low in Severity slightly went up in October.
- Patient Injuries went up 7% from October while staff injuries dropped 71%.

6. Unusual Incidents

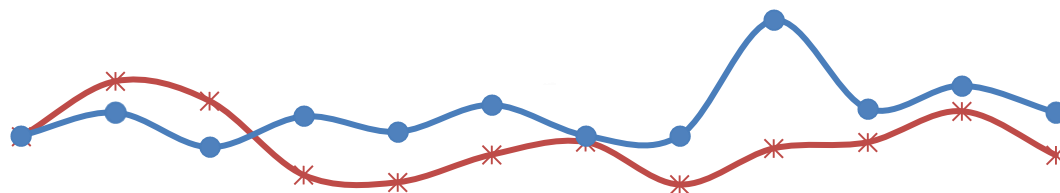


7. Patient-Involved Unusual Incidents



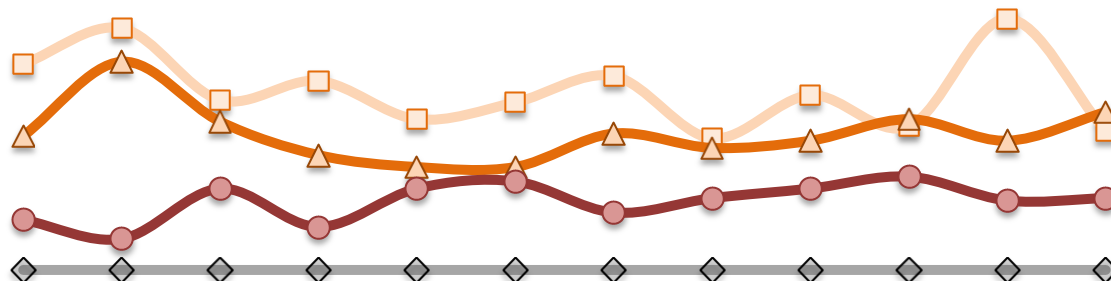
* The patient UI rate is the number of patient-involved unusual incidents reported for every 1000 inpatient days.

8. Admissions vs. Patient UI Rate



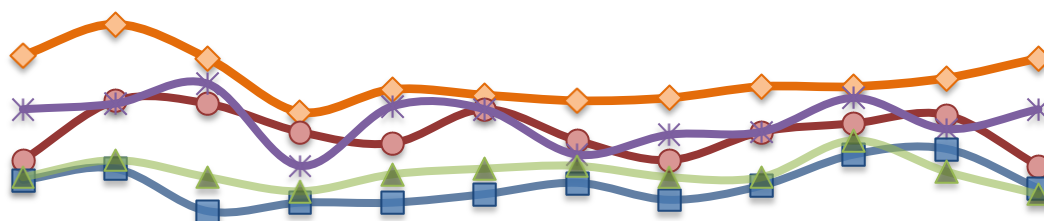
	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17
✱ Patient UI Rate	18.8	22.9	21.4	15.9	15.4	17.4	18.4	15.2	17.9	18.4	20.7	17.4
● Admission	31	37	28	36	32	39	31	31	61	38	44	37

9. Unusual Incidents by Severity



	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17
1) Low	86	101	71	79	63	70	81	55	73	60	105	58
2) Medium	56	87	62	48	43	43	57	51	54	63	54	66
3) High	21	13	34	18	34	37	24	30	34	39	29	30
4) Catstrp	0	0	0	0	0	0	0	0	0	0	0	0
Total UI	163	201	167	145	140	150	162	136	161	162	188	155

10. Selected Types of Incidents

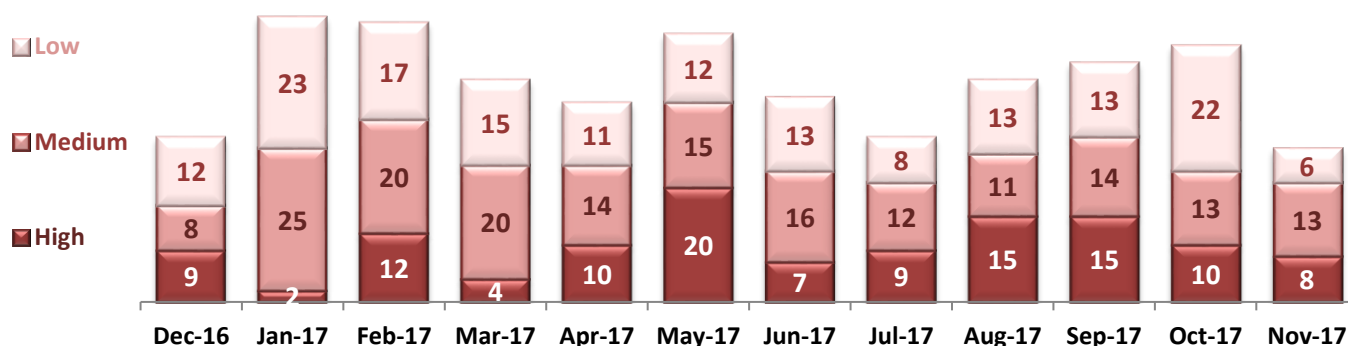


	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17
◆ Aggressive Behavior	66	77	65	46	54	52	50	51	55	55	58	65
● Physical Assault	29	50	49	39	35	47	36	29	39	42	45	27
✱ Pysch Emerg.	47	49	56	27	48	47	31	38	39	51	40	47
■ Fall	22	26	11	14	14	17	21	15	20	31	33	19
▲ Injury	23	29	23	18	24	26	27	23	23	36	25	17

* 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.

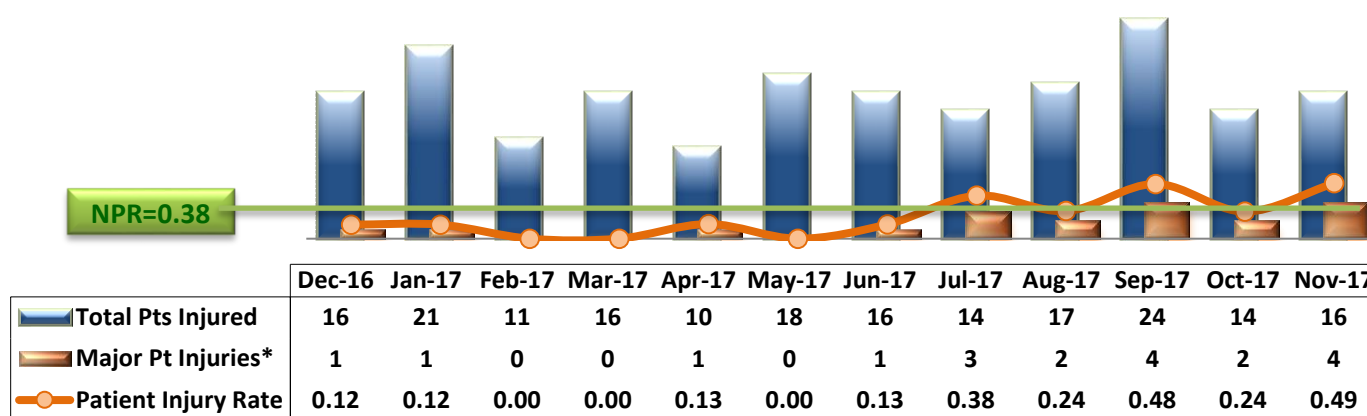
11. Physical Assaults by Severity

Severity



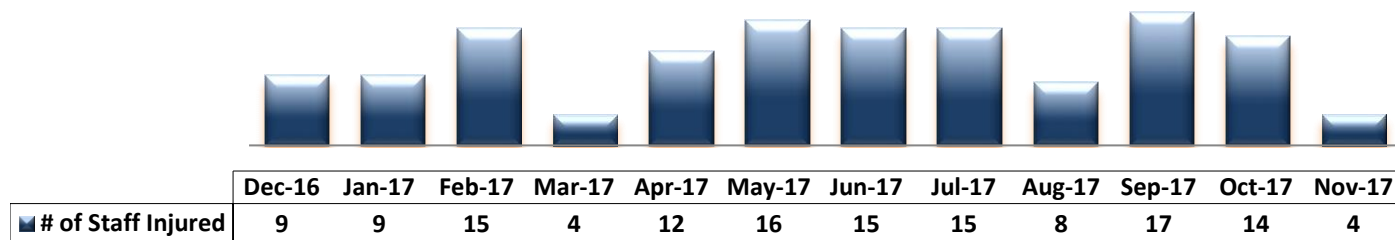
* Any physical assault that accompanies a code 13 or results in extensive injury needing off-unit treatment or transfer to ER is considered to be high severity; any physical assault that causes a minor injury that can be treated on unit is considered to be medium severity; and physical assault events that result in no injury are considered to be low severity.

12. Patient Injuries



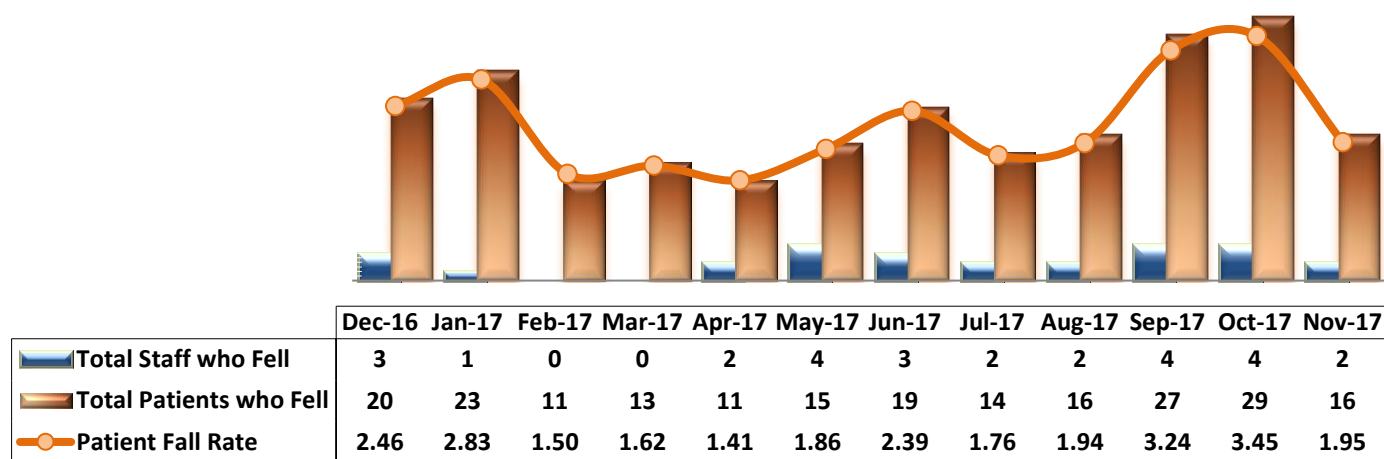
* Injury is broadly defined to include any type of injuries regardless of the cause or severity level. The total number of patients injured represents all of the reported injuries including minor injuries treated with first aid alone. However, the patient injury rate considers only the number of patient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



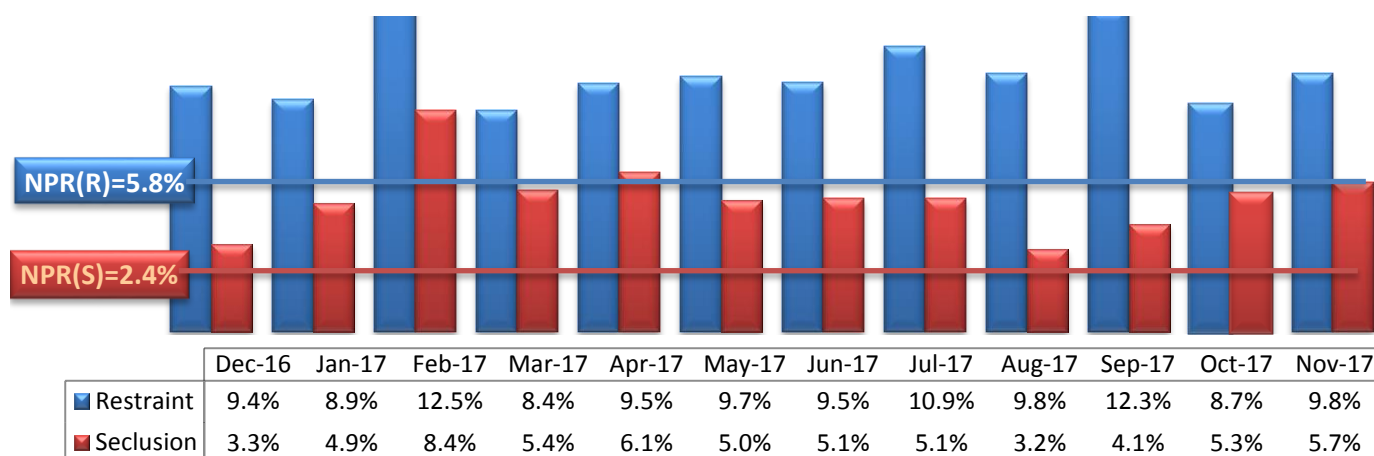
* Injury is broadly defined to include any type of injuries regardless of the cause or severity level. The total number of staff injured represents all of the reported staff injuries including minor injuries treated with first aid alone.

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

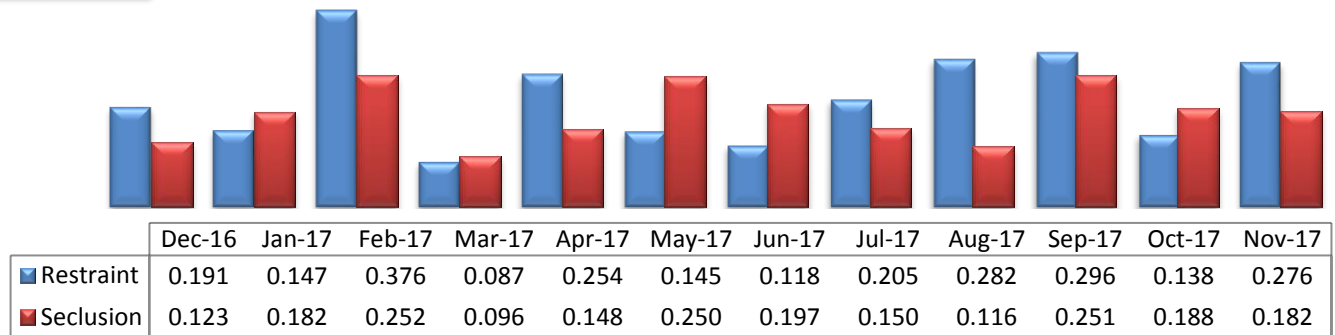


* Percent of unique patients who were restrained at least once and percent of unique patients who were secluded at least once. The denominator includes all individuals who were served in care 1+ day during month.

16. Restraint Hours Rate & Seclusion Hours Rate

NPR(R)=0.71

NPR(S)=0.44

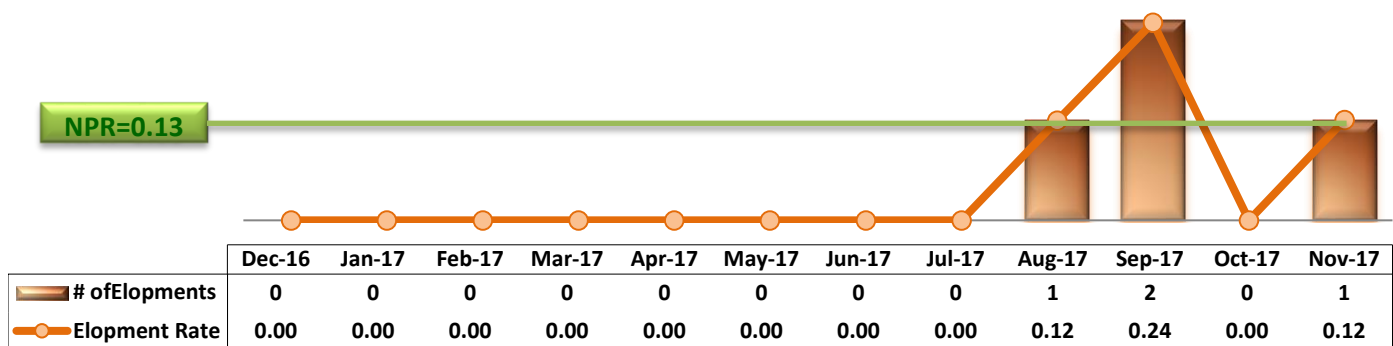


* Restraint/Seclusion Hours Rate: Number of hours spent in restraint/seclusion for every 1000 inpatient hours.

** 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

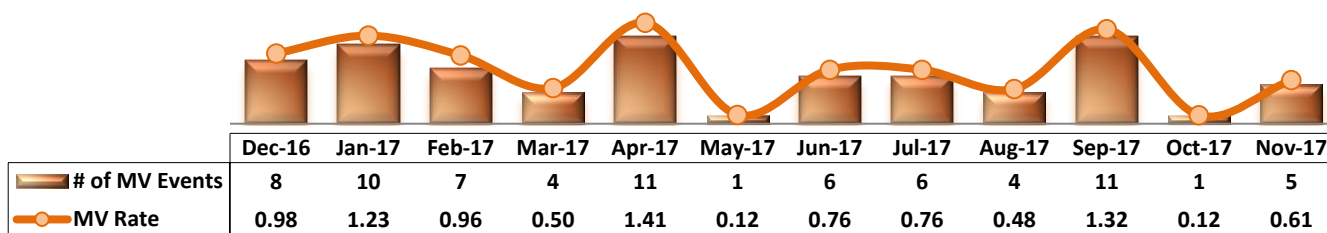


* Data herein counts the number of unauthorized leaves for any duration that were initiated during month and were recorded in Avatar. The elopement rate is the number of those unauthorized leaves that occurred for every 1000 inpatient days.

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

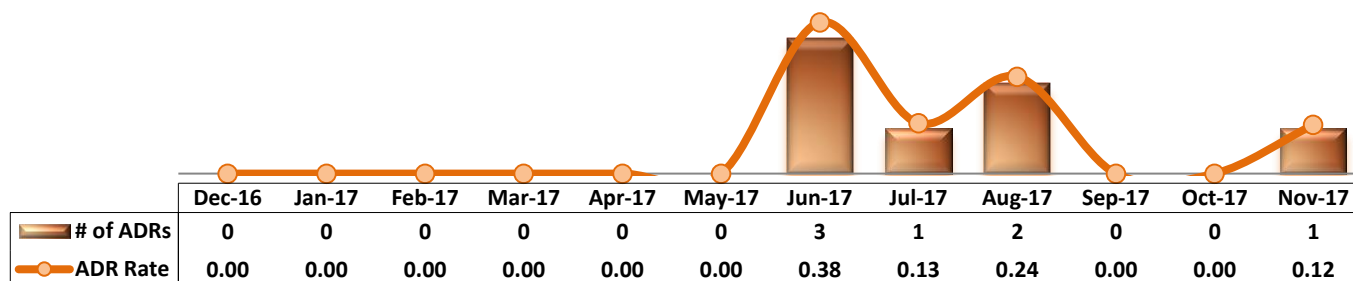
- The average number of Medication Variances (MV) for the last 12 months is 6 occurrences each month. At the same time last year, there were 20 reports per month on average.
- Since the start of 2017 the most re-occurring reason for MVs is "IT/System issues." There have been 18 thus far in the last twelve months.
- The number of scheduled medication administrations (106,186) in November is the second highest in the last 12 months. Only October had more. There was an increase in the missing documentation of medication administrations from 304 to 366 in November.
- In November, medications were refused at a rate of 5.70% which is much lower than the 12 month average of 5.94%.

18. Reported Medication Variance Events



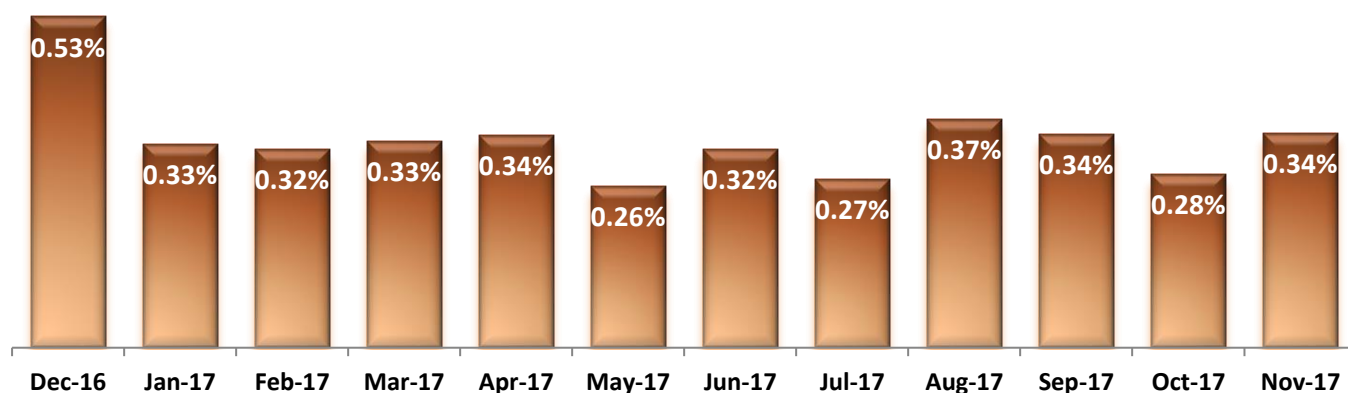
* MV Rate: Number of reported medication variance events that occurred for every 1000 inpatient days.

19. Reported Adverse Drug Reactions

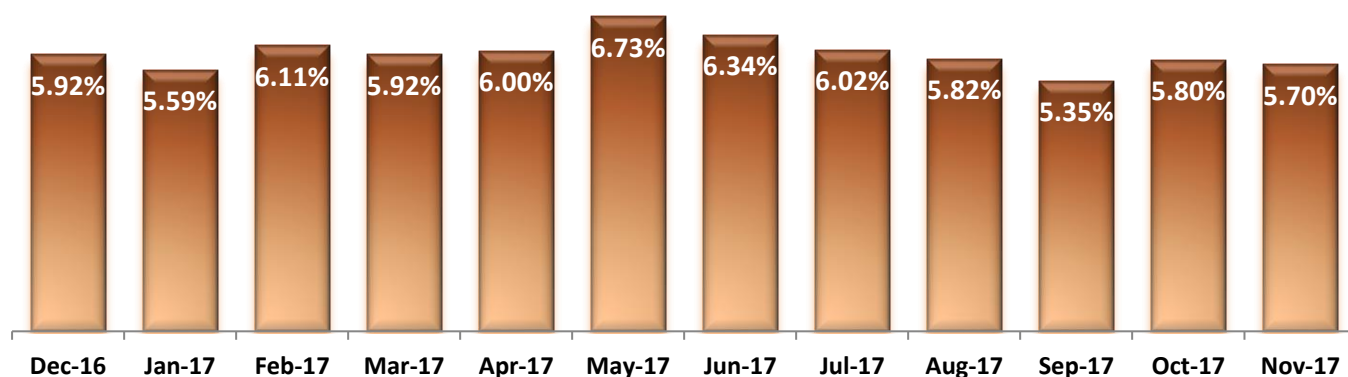


* ADR Rate: Number of reported adverse drug reaction events that occurred for every 1000 inpatient days.

20. Percent of Missing Documentation on Med-Administration

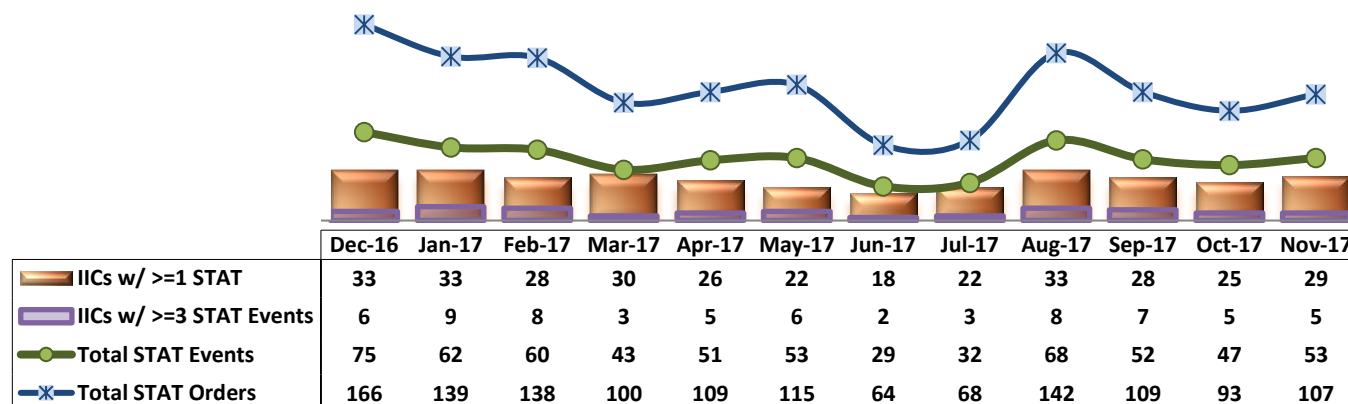


21. Medication Refusal Rate*



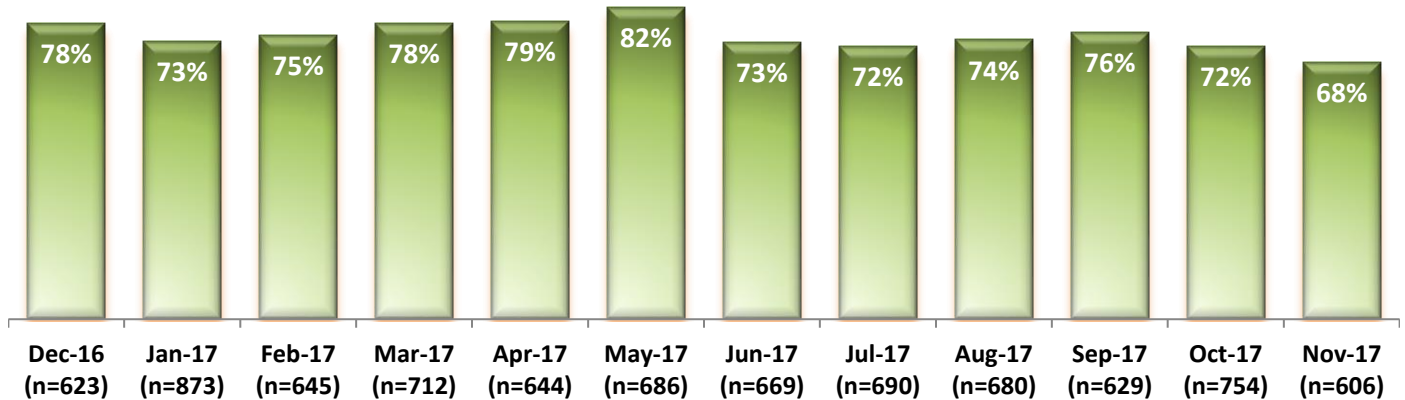
* Medication Refusal Rate: the number of refused medication doses divided by the total number of doses scheduled for administration.

22. Number of STAT Events and Individuals Involved



Key Trends: Environment of Care (23)

- Sixty-eight percent (68%) of the work orders submitted in November were completed with 3 days.
- Approximately 59% (355) were completed within the same day that the works were requested.
- The most requested type of work order involved the ordering of medical supplies (90).

23. Percentage of SiteFM Work Orders Completed within 3 Days

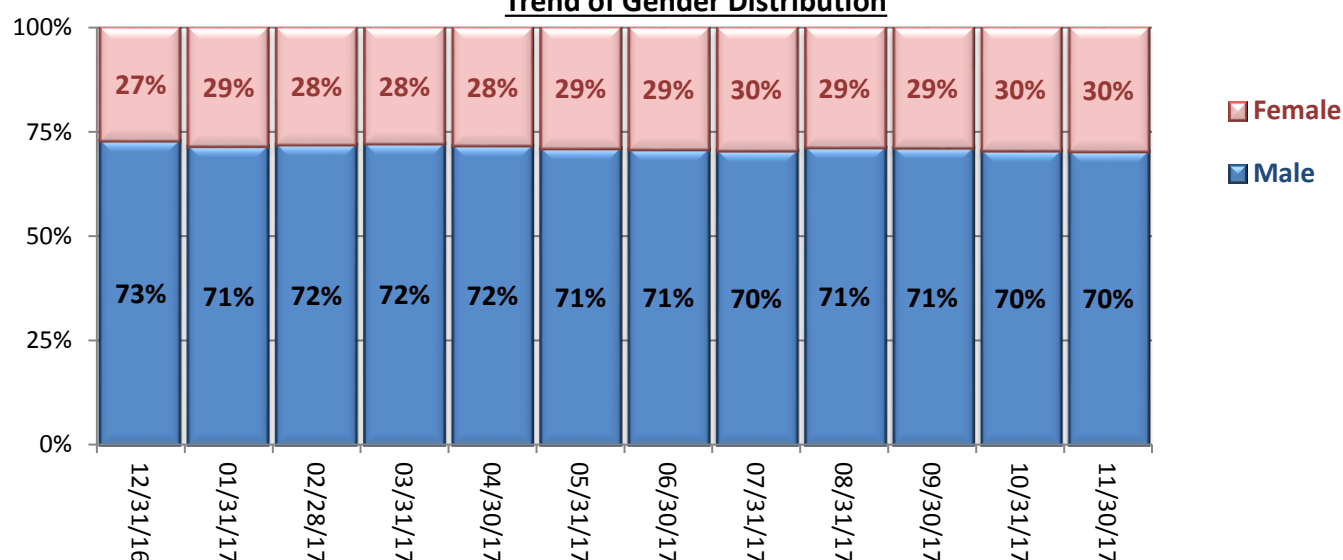
**Data for July'16~Sep'16 is unavailable due to a technical issue with the SiteFM database*

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

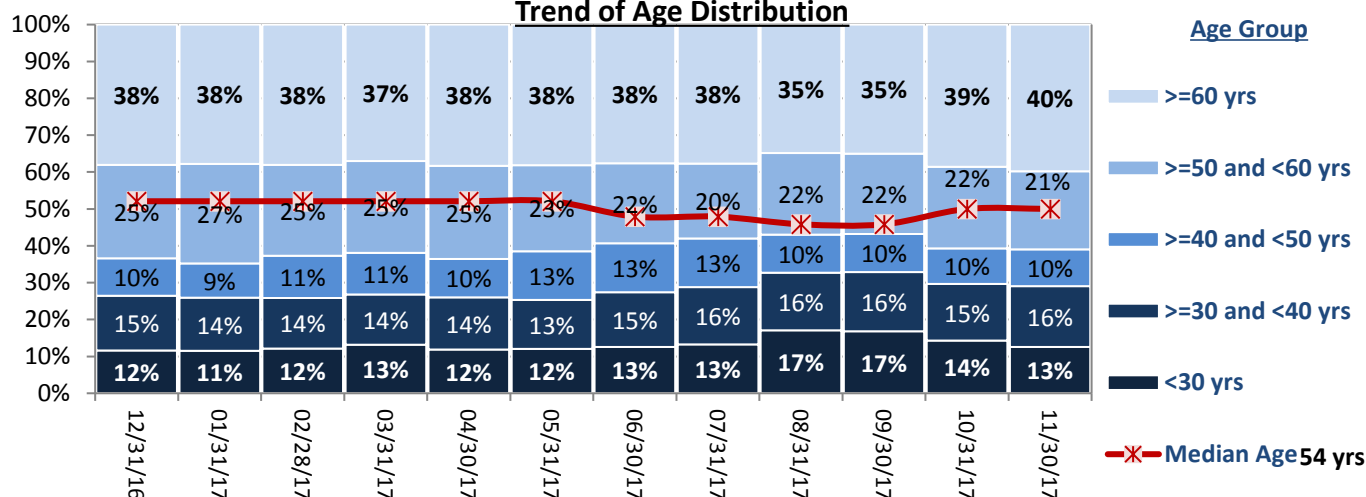
- Though there was no significant change in the age distribution in November, the number of patients 60 years and older went up by only 1% while those under 30 years of age in the census went down by 1%.
- As of November 30th, one out of three patients under 30 years of age was a Pre-trial patient.
- The proportion of forensic pre-trial patients went up to 41%, amounting to 113 patients which remains unchanged from October.
- The median Length of Stay (LOS) for all patients was 9 months while the average LOS was 5.7 years—about 8x the median.
- Both the median LOS and the average LOS show a steady downward trend throughout the year.

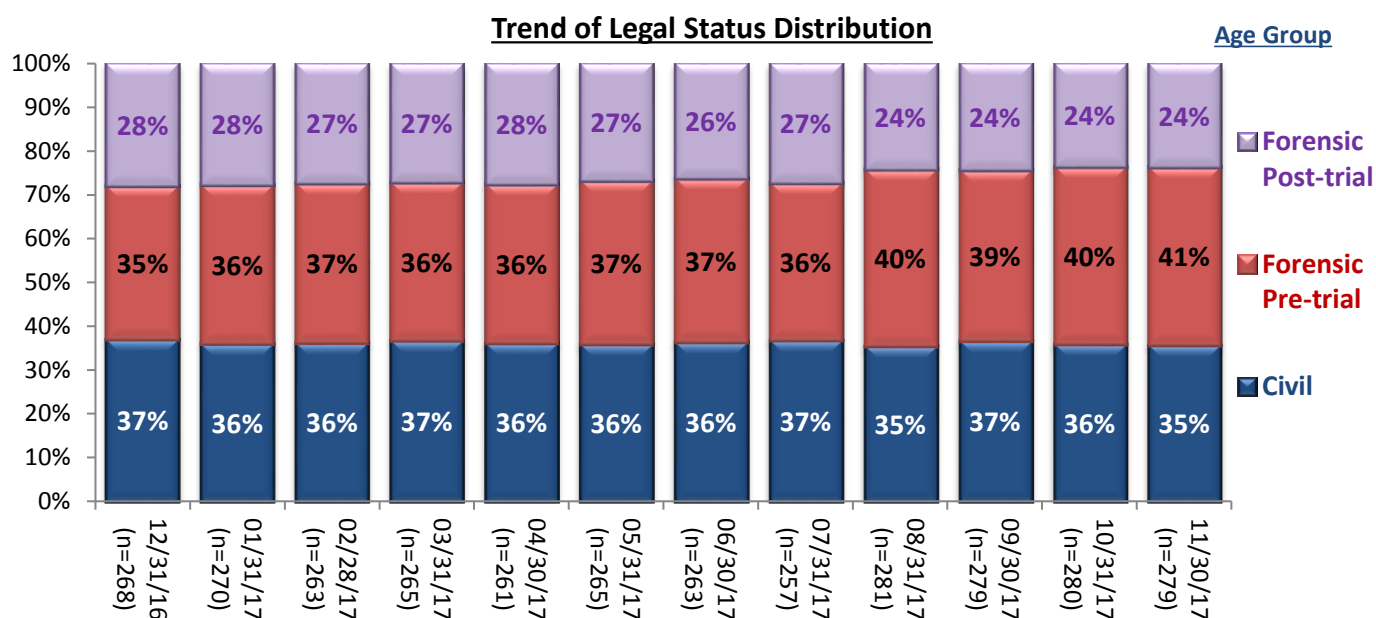
24. Demographics

Trend of Gender Distribution

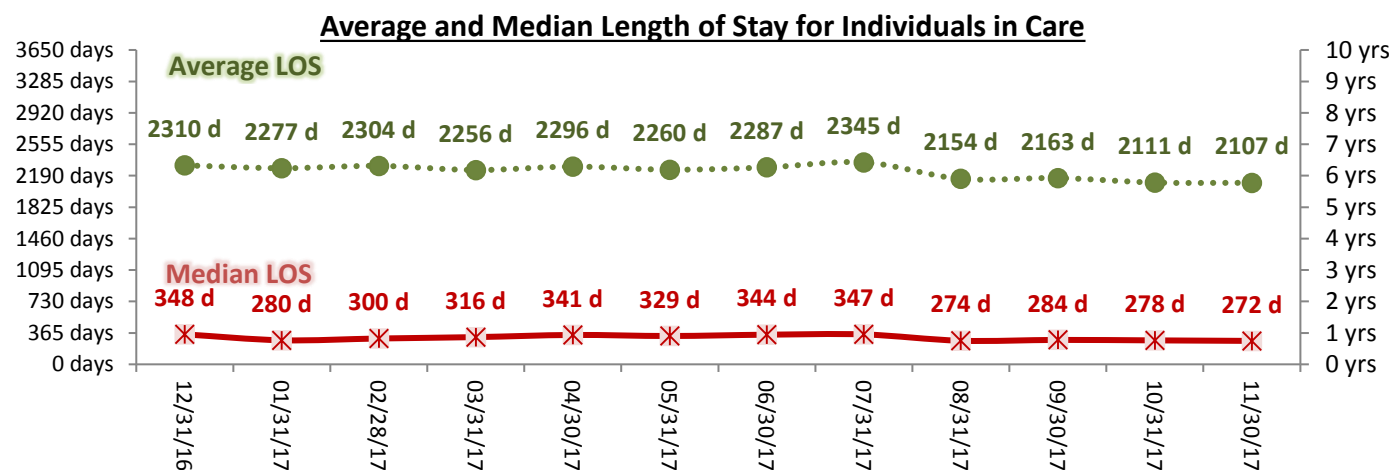
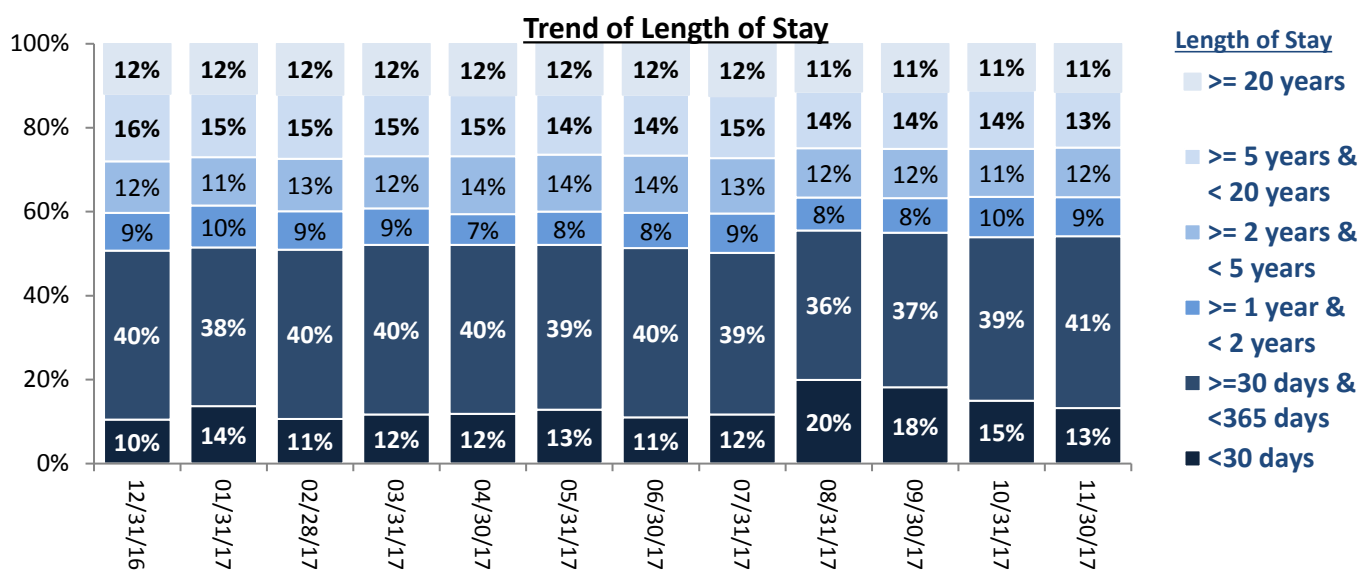


Trend of Age Distribution

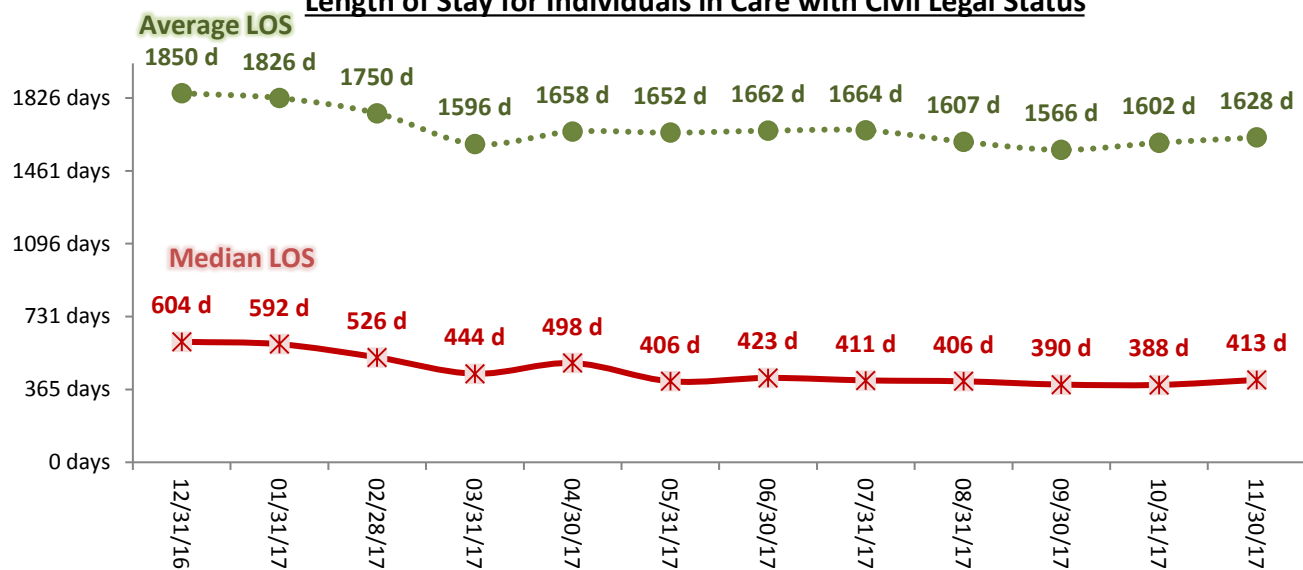




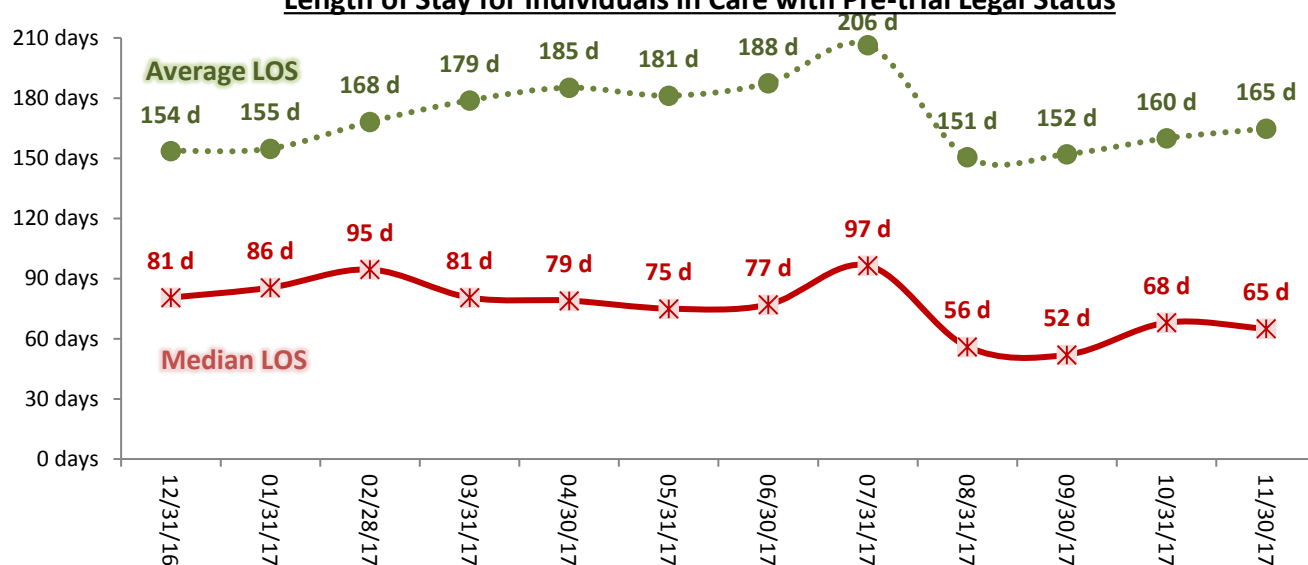
25. Length of Stay



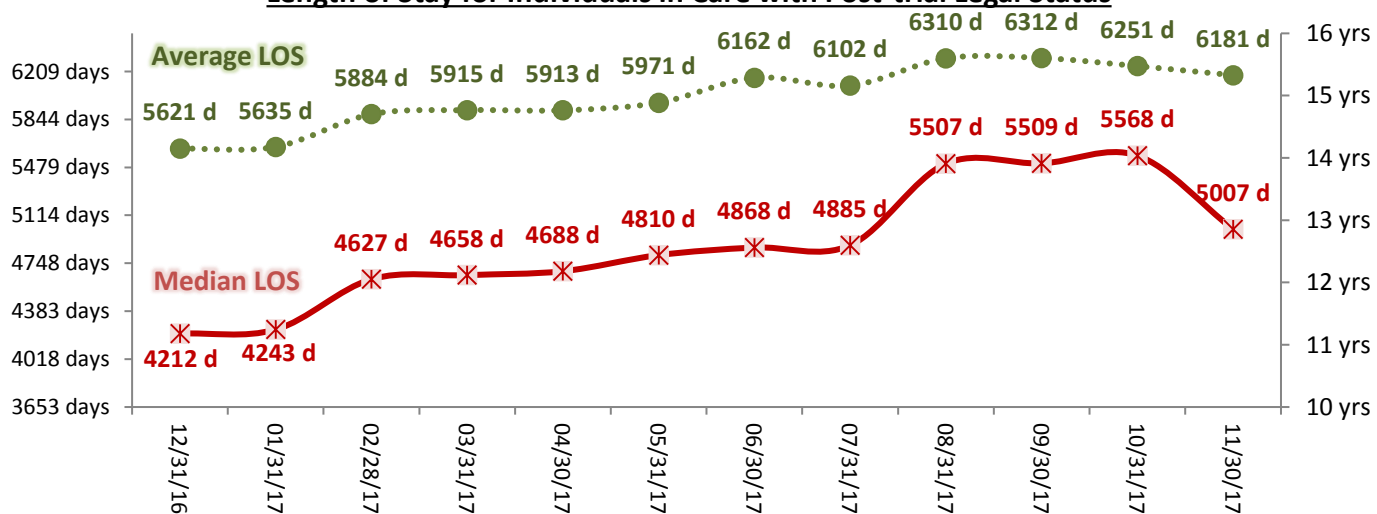
Length of Stay for Individuals in Care with Civil Legal Status



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 01/04/18

Category		Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Monthly Average	Total (12mths)	Figure
Admissions	Civil	12	8	7	8	6	9	6	7	14	7	10	6	8	100	Figure 1
	Pre-trial	18	28	21	28	25	28	25	22	47	30	33	29	28	334	
	Post-trial	1	1	0	0	1	2	0	2	0	1	1	2	1	11	
	Total	31	37	28	36	32	39	31	31	61	38	44	37	37	445	
Discharges	Civil	15	10	12	7	12	11	10	12	11	10	12	9	11	131	Figure 2
	Pre-trial	16	24	20	27	23	21	22	24	24	28	29	27	24	285	
	Post-trial	1	1	3	0	1	3	2	1	2	2	2	2	2	20	
	Total	32	35	35	34	36	35	34	37	37	40	43	38	36	436	
Net Increase During Month	Civil	-3	-2	-5	1	-6	-2	-4	-5	3	-3	-2	-3		-31	
	Pre-trial	2	4	1	1	2	7	3	-2	23	2	4	2		49	
	Post-trial	0	0	-3	0	0	-1	-2	1	-2	-1	-1	0		-9	
	Total	-1	2	-7	2	-4	4	-3	-6	24	-2	1	-1		9	
All Individuals on Roll at End of Month		268	270	263	265	261	265	263	257	281	279	280	279	269		
a. Present on Unit		263	265	259	260	259	262	260	253	276	274	278	276	265		
b. On AL		4	4	3	4	1	2	2	3	4	4	1	2	3		
c. On UL		1	1	1	1	1	1	1	1	1	1	1	1	1		
All Individuals on Roll: Daily Average during Month*		267	265	265	263	265	265	267	261	271	281	275	278	269		Figure 3
a. Present on Unit		263	262	262	259	260	261	265	258	267	278	271	274	265		
b. On AL		3	2	2	3	4	3	1	2	3	2	3	3	3.8		
c. On UL		1	1	1	1	1	1	1	1	1	1	1	1	1.01		
Patient Days**		8139	8121	7325	8034	7795	8082	7941	7947	8261	8329	8416	8213	8050	96603	
Inter-Unit Transfers during Month		15	19	14	12	10	17	6	9	47	25	30	15	18	219	Figure 4
Medical Leaves Initiated during Month	Emergency	7	13	10	12	10	7	10	11	20	10	13	13	11	136	
	Non-Emer	52	53	34	32	38	36	41	35	30	33	25	8	35	417	
	Total	59	66	44	44	48	43	51	46	50	43	38	21	46	553	
Non-Medical Leaves Initiated during Month		208	157	166	200	193	195	181	176	192	192	196	171	186	2227	
UL Initiated during Month		0	0	1	1	0	0	1	0	1	2	0	1	1	7	
Total Unique Patients Served during Month		299	305	296	296	296	298	295	294	315	317	323	315	304	628	
30 Day Readmission ***	Civil	1	2	0	2	2	1	0	0	0	0	0	0	1	8	
	Pre-trial	1	0	3	0	0	0	0	0	1	0	0	0	0	5	
	Post-trial	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Total	2	2	3	2	2	1	0	0	1	0	0	0	1	13	

* 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 01/04/18

Category		Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Monthly Average	NPR* (Jun-13)	Figure
30 Day Readmit (Discharge Cohort)**	Civil	6.7%	20.0%	0.0%	28.6%	16.7%	9.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	6.1%		Figure 5
	Pre-trial	6.3%	0.0%	15.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.2%	0.0%	0.0%	0.0%	1.8%		
	Post-trial	0.0%	0.0%	0.0%	#DIV/0!	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		
	Combined	6.3%	5.7%	8.6%	5.9%	5.6%	2.9%	0.0%	0.0%	2.7%	0.0%	0.0%	0.0%	3.0%		
Number of Unusual Incidents*		163	201	167	145	140	150	162	136	161	162	188	155	161		Figure 6
Patient Unusual Incident Rate		18.8	22.9	21.4	15.9	15.4	17.4	18.4	15.2	17.9	18.4	20.7	17.4	18.3		Figure 7
UI by Severity	Catastrophe	0	0	0	0	0	0	0	0	0	0	0	0	0		Figure 9
	High	21	13	34	18	34	37	24	30	34	39	29	30	29		
	Medium	56	87	62	48	43	43	57	51	54	63	54	66	57		
	Low	86	101	71	79	63	70	81	55	73	60	105	58	75		
Physical Assault Incident Rate		3.6	6.2	6.7	4.9	4.5	5.8	4.5	3.6	4.7	5.0	5.3	3.3	4.8		
Selected Types of Incidents	Physical Assault	29	50	49	39	35	47	36	29	39	42	45	27	39		Figure 10
	Aggressive Behav.	66	77	65	46	54	52	50	51	55	55	58	65	58		
	Psych Emergency	47	49	56	27	48	47	31	38	39	51	40	47	43		
	Fall	22	26	11	14	14	17	21	15	20	31	33	19	20		
	Injury	23	29	23	18	24	26	27	23	23	36	25	17	25		
Physical Assaults by Severity	High	9	2	12	4	10	20	7	9	15	15	10	8	13		Figure 11
	Medium	8	25	20	20	14	15	16	12	11	14	13	13	15		
	Low	12	23	17	15	11	12	13	8	13	13	22	6	14		
Patient Injury Rate***		0.12	0.12	0.00	0.00	0.13	0.00	0.13	0.38	0.24	0.48	0.24	0.49	0.20	0.38	Figure 12
Patients with Major Injuries***		1	1	0	0	1	0	1	3	2	4	2	4	2		
Total Patients Injured***		16	21	11	16	10	18	16	14	17	24	14	16	16		
Total Staff Injured***		9	9	15	4	12	16	15	15	8	17	14	4	12		Figure 13
Patient Fall Rate		2.46	2.83	1.50	1.62	1.41	1.86	2.39	1.76	1.94	3.24	3.45	1.95	2.22	Figure 14	
Total Patients who Fell		20	23	11	13	11	15	19	14	16	27	29	16	18		
Total Staff who Fell		3	1	0	0	2	4	3	2	2	4	4	2	2		
Percent of Patients Restrained		9.4%	8.9%	12.5%	8.4%	9.5%	9.7%	9.5%	10.9%	9.8%	12.3%	8.7%	9.8%	3.2%	5.8%	Figure 15
Percent of Patients Secluded		3.3%	4.9%	8.4%	5.4%	6.1%	5.0%	5.1%	5.1%	3.2%	4.1%	5.3%	5.7%	5.1%	2.4%	
Restraint Hours Rate		0.191	0.147	0.376	0.087	0.254	0.145	0.118	0.205	0.282	0.296	0.138	0.276	0.209	0.71	Figure 16
Seclusion Hours Rate		0.123	0.182	0.252	0.096	0.148	0.250	0.197	0.150	0.116	0.251	0.188	0.182	0.178	0.44	
Elopement Rate		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.24	0.00	0.12	0.04	0.13	Figure 17
Medication Variance Rate		0.98	1.23	0.96	0.50	1.41	0.12	0.76	0.76	0.48	1.32	0.12	0.61	0.77		Figure 18
Adverse Drug Reaction Rate		0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.13	0.24	0.00	0.00	0.12	0.07		Figure 19
Missing Med-Admin Documentation		0.53%	0.33%	0.32%	0.33%	0.34%	0.26%	0.32%	0.27%	0.37%	0.34%	0.28%	0.34%	0.34%		Figure 20
Percent of Medication Refusal		5.92%	5.59%	6.11%	5.92%	6.00%	6.73%	6.34%	6.02%	5.82%	5.35%	5.80%	5.70%	5.94%		Figure 21
SiteFM Work Orders Completed within 3 days		78%	73%	75%	78%	79%	82%	73%	72%	74%	76%	72%	68%	75%	Figure 23	
Total SiteFM Work Orders		486	639	483	555	506	565	489	497	501	476	543	410	513		
		623	873	645	712	644	686	669	690	680	629	754	606	684		

* 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 01/04/18

Category		Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Monthly Average	Total (12mths)	NPR* (Jun-13)
Unusual Incidents (excluding MV)**	Total UIs	163	201	167	145	140	150	162	136	161	162	188	155	161	1930	
	Major UIs Only	109	137	123	89	97	94	105	95	116	128	134	110	111	1337	
	Pt Involved UI Only	153	186	157	128	120	141	146	121	148	153	174	143	148	1770	
	Patient UI Rate	18.8	22.9	21.4	15.9	15.4	17.4	18.4	15.2	17.9	18.4	20.7	17.4		18.3	
	Unique Pts Involved in UI	102	119	108	101	94	92	92	85	97	107	114	90	100	1201	
Selected Types of Incidents	Physical Assault	29	50	49	39	35	47	36	29	39	42	45	27	39	467	
	Aggressive Behavior	66	77	65	46	54	52	50	51	55	55	58	65	58	694	
	Psych Emergency	47	49	56	27	48	47	31	38	39	51	40	47	43	520	
	Fall	22	26	11	14	14	17	21	15	20	31	33	19	20	243	
	Injury	23	29	23	18	24	26	27	23	23	36	25	17	25	294	
Physical Assault Rate		3.6	6.2	6.7	4.9	4.5	5.8	4.5	3.6	4.7	5.0	5.3	3.3		4.8	
UI by Severity	Catastrophe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	High	21	13	34	18	34	37	24	30	34	39	29	30	29	343	
	Medium	56	87	62	48	43	43	57	51	54	63	54	66	57	684	
	Low	86	101	71	79	63	70	81	55	73	60	105	58	75	902	
Physical Assaults by Severity	High	9	2	12	4	10	20	7	9	15	15	10	8	13	121	
	Medium	8	25	20	20	14	15	16	12	11	14	13	13	15	181	
	Low	12	23	17	15	11	12	13	8	13	13	22	6	14	165	
Total Patients who Fell		20	23	11	13	11	15	19	14	16	27	29	16	18	214	
Patient Fall Rate		2.46	2.83	1.50	1.62	1.41	1.86	2.39	1.76	1.94	3.24	3.45	1.95		2.22	
Total Staff who Fell		3	1	0	0	2	4	3	2	2	4	4	2	2	27	
Total Patients Injured***		16	21	11	16	10	18	16	14	17	24	14	16	16	193	
Patients with Major Injuries***		1	1	0	0	1	0	1	3	2	4	2	4	2	19	
Patient Injury Rate***		0.12	0.12	0.00	0.00	0.13	0.00	0.13	0.38	0.24	0.48	0.24	0.49		0.20	0.38
Total Staff Injured**		9	9	15	4	12	16	15	15	8	17	14	4	12		
Total UIs Documented in Avatar		0	0	0	0	0	0	0	0	1	2	0	1	0	4	
Elopement Rate		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.24	0.00	0.12		0.04	0.13
Med Variance (MV) Reports**		8	10	7	4	11	1	6	6	4	11	1	5	6	74	
MV Rate		0.98	1.23	0.96	0.50	1.41	0.12	0.76	0.76	0.48	1.32	0.12	0.61		0.77	
Adverse Drug Reactions Reports		0	0	0	0	0	0	3	1	2	0	0	1	1	7	
ADR Rate		0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.13	0.24	0.00	0.00	0.12		0.07	
Total Med Administrations Scheduled		101309	101439	93137	99700	98941	102677	102672	103289	105056	106921	109486	106186		1230813	
Total Missing Documentations		538	331	296	330	337	266	327	279	385	367	304	366		4126	
Percent of Missing Documentation		0.53%	0.33%	0.32%	0.33%	0.34%	0.26%	0.32%	0.27%	0.37%	0.34%	0.28%	0.34%		0.34%	
Total Medication Doses Refused		5995	5672	5691	5900	5935	6907	6509	6215	6114	5720	6347	6052		73057	
Percent of Medication Refusal		5.92%	5.59%	6.11%	5.92%	6.00%	6.73%	6.34%	6.02%	5.82%	5.35%	5.80%	5.70%		5.94%	
Total STAT Orders		166	139	138	100	109	115	64	68	142	109	93	107	113		Figure 22
Total STAT Events****		75	62	60	43	51	53	29	32	68	52	47	53	52		
Total Patients with 1+ STAT Events		33	33	28	30	26	22	18	22	33	28	25	29	27		
Total Patients with 3+ STAT Events		6	9	8	3	5	6	2	3	8	7	5	5	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...

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 01/04/18

Category		Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Monthly Average	Total (12mths)	NPR* (Jun-13)
Number of Restraint Events	Mechanical	14	11	21	10	20	14	11	23	31	31	12	25	18.6		
	Physical Hold	44	33	49	22	31	36	29	41	35	41	26	31	34.8		
	Total	58	44	70	32	51	50	40	64	66	72	38	56	53.4		
Number of Unique Patients Restrained	Mechanical	6	5	11	8	9	10	5	9	15	18	8	13	9.8		
	Physical Hold	22	22	26	17	19	19	23	23	16	21	20	18	20.5		
	Total	28	27	37	25	28	29	28	32	31	39	28	31	30.3		
Percentage of Patients Restrained**	Mechanical	2.0%	1.6%	3.7%	2.7%	3.0%	3.4%	1.7%	3.1%	4.8%	5.7%	2.5%	4.1%	3.2%		5.8%
	Physical Hold	7.4%	7.2%	8.8%	5.7%	6.4%	6.4%	7.8%	7.8%	5.1%	6.6%	6.2%	5.7%	6.8%		
	Total	9.4%	8.9%	12.5%	8.4%	9.5%	9.7%	9.5%	10.9%	9.8%	12.3%	8.7%	9.8%	9.9%		
Total Restraint Hours (h:mm)**	Mechanical	34:20	23:03	63:36	15:37	46:24	24:45	21:18	36:26	53:45	57:05	23:18	51:16	37:34	450:53	
	Physical Hold	3:01	5:41	2:28	1:07	1:09	3:22	1:12	2:41	2:12	2:00	4:34	3:14	2:43	32:41	
	Total	37:21	28:44	66:04	16:44	47:33	28:07	22:30	39:07	55:57	59:05	27:52	54:30	40:17	483:34	
Restraint Hours Rate**	Mechanical	0.176	0.118	0.362	0.081	0.248	0.128	0.112	0.191	0.271	0.286	0.115	0.260	0.194	4:40	0.71
	Physical Hold	0.015	0.029	0.014	0.006	0.006	0.017	0.006	0.014	0.011	0.010	0.023	0.016	0.014	0:20	
	Total	0.191	0.147	0.376	0.087	0.254	0.145	0.118	0.205	0.282	0.296	0.138	0.276	0.209	5:00	
Number of Seclusion Events		17	29	43	21	28	34	24	24	16	17	25	28	25.5	306	
Number of Unique Patients Secluded		10	15	25	16	18	15	15	15	10	13	17	18	15.6		
Percentage of Patients Secluded		3.3%	4.9%	8.4%	5.4%	6.1%	5.0%	5.1%	5.1%	3.2%	4.1%	5.3%	5.7%	5.1%		2.4%
Total Seclusion Hours (h:mm)		24:07	35:25	44:20	18:32	27:44	48:26	37:36	28:36	22:58	50:08	37:54	35:58	34:18	411:44	
Seclusion Hours Rate		0.123	0.182	0.252	0.096	0.148	0.250	0.197	0.150	0.116	0.251	0.188	0.182		0.178	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 01/04/18

Category		Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Monthly Average	Total (12mths)	Percent
Total Unusual Incidents		163	201	167	145	140	150	162	136	161	162	188	155	161	1930	100%
Incident Location	1A	8	8	5	4	8	9	20	9	2	11	9	2	8	95	5%
	1B	12	14	9	7	6	13	13	8	25	12	21	18	13	158	8%
	1C	27	21	29	16	32	39	21	23	28	28	16	19	25	299	15%
	1D	21	20	23	24	20	24	15	9	11	29	24	11	19	231	12%
	1E	9	15	15	11	7	5	2	8	16	4	13	10	10	115	6%
	1F	28	26	28	14	9	8	22	29	16	11	24	23	20	238	12%
	1G	13	18	13	7	3	4	2	12	14	15	14	8	10	123	6%
	2A	1	4	1	6	4	1	1	3	2	2	1	4	3	30	2%
	2B	1	3	2	1	2	3	10	2	3	3	5	2	3	37	2%
	2C	8	14	3	4	9	5	7	3	7	10	17	11	8	98	5%
	2D	16	17	18	20	9	13	15	11	7	16	16	22	15	180	9%
	TLC	9	24	13	19	15	9	13	5	11	8	8	6	12	140	7%
	Other	10	17	8	12	16	17	21	14	19	13	20	19	16	186	10%
Physical Assault		29	50	49	39	35	47	36	29	39	42	43	27	39	465	100%
Incident Location	1A	1	0	1	0	1	3	5	0	1	2	0	0	1	14	3%
	1B	0	2	0	1	1	1	3	1	2	3	7	2	2	23	5%
	1C	10	5	10	3	9	19	6	4	9	9	1	2	7	87	19%
	1D	6	6	7	12	6	7	3	5	4	7	8	2	6	73	16%
	1E	2	6	3	3	1	3	0	0	4	0	5	2	2	29	6%
	1F	3	9	11	2	1	3	9	9	8	6	10	7	7	78	17%
	1G	3	8	5	2	2	1	0	3	0	4	1	0	2	29	6%
	2A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
	2B	0	0	0	0	0	0	1	0	1	0	0	2	0	4	1%
	2C	1	5	0	0	3	0	1	0	2	3	5	1	2	21	5%
	2D	2	4	5	10	4	5	6	2	5	6	6	4	5	59	13%
	TLC - Intensive	0	1	3	4	5	0	0	0	2	2	0	1	2	18	4%
	TLC - Transitional	0	3	3	1	1	2	1	1	0	0	0	0	1	12	3%
	Other	1	1	1	1	1	3	1	4	1	0	0	4	2	18	4%

Performance Related Information for Staff & Managers

5. Major Unusual Incidents by Incident Location/Unit

Data Source: UI DB

Updated as of 01/04/18

Category		Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Monthly Average	Total (12mths)	Percent
Aggressive Behavior		66	77	65	46	54	52	50	51	55	55	58	65	58	694	100%
Incident Location	1A	0	2	0	0	0	1	2	2	0	1	0	1	1	9	2%
	1B	2	4	3	0	0	3	4	1	3	0	1	1	2	22	5%
	1C	12	13	13	11	17	13	7	9	13	13	11	11	12	143	31%
	1D	9	8	14	6	11	17	9	3	4	18	12	6	10	117	25%
	1E	4	5	8	4	3	0	0	3	7	2	2	5	4	43	9%
	1F	18	16	12	7	5	5	10	16	4	4	11	14	10	122	26%
	1G	6	5	6	3	1	1	0	4	7	7	3	3	4	46	10%
	2A	0	1	0	2	2	1	0	1	1	0	0	1	1	9	2%
	2B	1	1	0	0	0	0	2	0	0	1	1	0	1	6	1%
	2C	1	5	0	1	4	2	4	0	2	2	6	5	3	32	7%
	2D	10	10	7	4	4	4	3	5	1	5	4	12	6	69	15%
	TLC - Intensive	1	4	1	2	1	2	2	0	2	1	1	2	2	19	4%
	TLC - Transitional	2	2	1	5	2	0	1	2	5	1	2	0	2	23	5%
	Other	0	1	0	1	4	3	6	5	6	0	4	4	3	34	7%
Psych Emergency		47	49	56	27	48	47	31	38	39	51	40	47	43	520	100%
Incident Location	1A	0	1	1	0	0	0	0	0	0	0	0	0	0	2	0%
	1B	0	2	1	0	0	2	1	0	0	0	3	0	1	9	2%
	1C	12	8	16	4	23	19	6	10	11	13	5	10	11	137	29%
	1D	11	4	14	9	9	14	7	5	5	14	10	5	9	107	23%
	1E	3	3	5	2	3	1	0	2	5	2	0	0	2	26	6%
	1F	9	12	10	4	3	3	9	11	6	4	12	16	8	99	21%
	1G	6	10	4	3	2	1	0	4	7	10	2	0	4	49	11%
	2A	0	0	0	0	0	1	0	2	0	0	0	1	0	4	1%
	2B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
	2C	0	4	0	0	2	0	1	0	1	2	3	1	1	14	3%
	2D	5	4	4	4	5	5	7	4	2	4	5	11	5	60	13%
	TLC - Intensive	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0%
	TLC - Transitional	1	1	1	1	0	0	0	0	1	2	0	0	1	7	2%
	Other	0	0	0	0	0	0	0	0	1	0	0	3	0	4	1%

Performance Related Information for Staff & Managers

5. Major Unusual Incidents by Incident Location/Unit

Data Source: UI DB

Updated as of 01/04/18

Category		Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Monthly Average	Total (12mths)	Percent
Fall		22	26	11	14	14	17	21	15	20	31	33	19	20	243	100%
Incident Location	1A	4	2	0	1	4	4	6	2	1	6	7	1	3	38	16%
	1B	5	3	2	1	0	2	1	2	8	5	8	8	4	45	19%
	1C	1	1	1	1	1	1	4	1	4	2	1	1	2	19	8%
	1D	2	2	0	1	1	2	0	0	0	2	1	0	1	11	5%
	1E	2	2	2	3	1	1	0	2	2	0	2	0	1	17	7%
	1F	1	2	2	1	1	0	1	1	1	2	0	1	1	13	5%
	1G	1	2	0	0	0	2	1	1	0	1	2	2	1	12	5%
	2A	0	1	1	1	1	0	0	2	0	1	1	1	1	9	4%
	2B	0	1	0	1	2	1	3	1	0	2	3	0	1	14	6%
	2C	0	0	0	0	1	0	0	1	1	3	2	0	1	8	3%
	2D	1	2	2	3	0	1	2	2	0	4	1	2	2	20	8%
	TLC - Intensive	0	1	0	0	0	2	0	0	1	0	0	0	0	4	2%
	TLC - Transitional	2	1	1	1	0	0	1	0	2	1	1	1	1	11	5%
	Other	3	6	0	0	2	1	2	0	0	2	4	2	2	22	9%
Physical Injury		23	29	23	18	24	26	27	23	23	36	25	17	25	294	100%
Incident Location	1A	2	0	1	0	4	5	3	3	0	3	1	1	2	23	8%
	1B	0	2	1	1	0	1	4	1	1	4	1	4	2	20	7%
	1C	7	5	8	2	4	8	4	1	5	6	1	2	4	53	18%
	1D	5	2	2	4	2	2	1	3	3	7	4	1	3	36	12%
	1E	0	1	2	2	2	2	0	2	2	0	4	1	2	18	6%
	1F	1	2	3	1	1	0	5	4	1	3	3	1	2	25	9%
	1G	3	6	1	3	1	1	0	4	3	0	2	0	2	24	8%
	2A	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0%
	2B	0	0	0	0	0	0	0	0	0	0	2	1	0	3	1%
	2C	2	2	0	0	3	0	1	0	0	2	1	0	1	11	4%
	2D	1	3	2	3	2	4	6	2	5	7	4	2	3	41	14%
	TLC - Intensive	0	1	2	1	2	2	0	0	1	0	0	0	1	9	3%
	TLC - Transitional	1	0	0	1	0	0	1	0	1	1	0	1	1	6	2%
	Other	1	5	1	0	3	1	2	3	0	3	2	3	2	24	8%

* 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 01/04/18 #####

Category	Sub-group	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Monthly Average	Percent*
Total Active (on Roll) at End of Month*		268	270	263	265	261	265	263	257	281	279	280	279	269	
Gender	Female	73	77	74	74	74	77	77	76	81	81	83	83	78	28.8%
	Male	195	193	189	191	187	188	186	181	200	199	197	196	192	71.2%
Age	Median Age (Years)	55 yrs	55 yrs	55 yrs	55 yrs	55 yrs	55 yrs	53 yrs	53 yrs	52 yrs	52 yrs	54 yrs	54 yrs	54 yrs	Figure 24
	<30 years old	31	31	32	35	31	32	33	34	48	47	40	35	36	13.3%
	>=30 and <40 years old	40	39	36	36	37	35	39	40	44	45	43	46	40	14.9%
	>=40 and <50 years old	27	25	30	30	27	35	35	34	29	29	27	28	30	11.0%
	>=50 and <60 years old	68	73	65	66	66	62	57	52	62	61	62	59	63	23.3%
	>=60 years old	102	102	100	98	100	101	99	97	98	98	108	111	101	37.6%
Legal Status of Individuals on Roll at End of Month	Emergency	13	11	13	12	11	15	15	15	22	14	16	15	14	5.3%
	Inpatient Commitment	34	37	37	40	38	37	40	36	36	38	40	40	38	14.0%
	Outpatient Commitment	25	22	20	20	20	16	15	17	15	24	20	20	20	7.2%
	Voluntary	27	27	25	25	25	27	25	26	26	26	24	24	26	9.5%
	Non-Protesting	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
	Civil Sub-total	99	97	95	97	94	95	95	94	99	102	100	99	97	36.1%
	DC Exam	55	59	60	62	58	54	58	55	62	62	70	77	61	22.7%
	Mentally Incompetent	39	39	36	34	37	45	40	37	51	47	43	36	40	15.0%
	Forensic Pre-trial Sub-total	94	98	96	96	95	99	98	92	113	109	113	113	101	37.6%
	NGBRI - DC	65	65	62	62	62	61	59	60	58	58	57	57	61	22.5%
	NGBRI - US	5	5	5	5	5	5	5	5	5	5	4	4	5	1.8%
	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	0	0	0	0	0	0.0%
	Sexual Psychopath (Miller Act)	3	3	3	3	3	3	3	3	3	3	3	3	3	1.1%
	Forensic Post-trial Sub-total	75	75	72	72	72	71	69	70	68	68	66	66	70	26.1%
Length of Stay	<30 Days	28	37	28	31	31	34	29	30	56	51	42	37	36	13.4%
	>=30 ~ <365 Days	108	102	106	107	105	104	106	99	100	103	109	114	105	39.1%
	>= 1 Year & < 2 Years	24	27	24	23	19	21	22	24	22	23	27	26	24	8.7%
	>= 2 Years & < 5 Years	33	31	33	33	36	36	36	34	33	33	32	33	34	12.5%
	>= 5 Years & < 20 Years	43	41	40	39	38	38	38	38	38	38	39	37	39	14.5%
	>= 20 Years	32	32	32	32	32	32	32	32	32	32	31	32	32	11.9%
	Median LOS (Days)	348 d	280 d	300 d	316 d	341 d	329 d	344 d	347 d	274 d	284 d	278 d	272 d	309 d	Figure 25
	Median LOS - Civil	604 d	592 d	526 d	444 d	498 d	406 d	423 d	411 d	406 d	390 d	388 d	413 d	458 d	
	Median LOS - Pre-trial	81 d	86 d	95 d	81 d	79 d	75 d	77 d	97 d	56 d	52 d	68 d	65 d	76 d	
	Median LOS - Post-trial	4212 d	4243 d	4627 d	4658 d	4688 d	4810 d	4868 d	4885 d	5507 d	5509 d	5568 d	5007 d	4882 d	
	Average LOS (Days)	2310 d	2277 d	2304 d	2256 d	2296 d	2260 d	2287 d	2345 d	2154 d	2163 d	2111 d	2107 d	2239 d	
	Average LOS - Civil	1850 d	1826 d	1750 d	1596 d	1658 d	1652 d	1662 d	1664 d	1607 d	1566 d	1602 d	1628 d	1672 d	
	Average LOS - Pre-trial	154 d	155 d	168 d	179 d	185 d	181 d	188 d	206 d	151 d	152 d	160 d	165 d	170 d	
	Average LOS - Post-trial	5621 d	5635 d	5884 d	5915 d	5913 d	5971 d	6162 d	6102 d	6310 d	6312 d	6251 d	6181 d	6021 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 01/04/18

Category	Sub-group	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Monthly Average	Percent*
Total Active (on Roll) at End of Month*		268	270	263	265	261	265	263	257	281	279	280	279	269	
Gender	Female	27%	29%	28%	28%	28%	29%	29%	30%	29%	29%	30%	30%	29%	
	Male	73%	71%	72%	72%	72%	71%	71%	70%	71%	71%	70%	70%	71%	
Age	Median Age (Years)	55 yrs	55 yrs	55 yrs	55 yrs	55 yrs	55 yrs	53 yrs	53 yrs	52 yrs	52 yrs	54 yrs	54 yrs	54 yrs	
	<30 yrs	12%	11%	12%	13%	12%	12%	13%	13%	17%	17%	14%	13%	13%	
	>=30 and <40 yrs	15%	14%	14%	14%	14%	13%	15%	16%	16%	16%	15%	16%	15%	
	>=40 and <50 yrs	10%	9%	11%	11%	10%	13%	13%	13%	10%	10%	10%	10%	11%	
	>=50 and <60 yrs	25%	27%	25%	25%	25%	23%	22%	20%	22%	22%	22%	21%	23%	
	>=60 yrs	38%	38%	38%	37%	38%	38%	38%	38%	35%	35%	39%	40%	38%	
Legal Status of Individuals on Roll at End of Month	Emergency	5%	4%	5%	5%	4%	6%	6%	6%	8%	5%	6%	5%	5%	
	Inpatient Commitment	13%	14%	14%	15%	15%	14%	15%	14%	13%	14%	14%	14%	14%	
	Outpatient Commitment	9%	8%	8%	8%	8%	6%	6%	7%	5%	9%	7%	7%	7%	
	Voluntary	10%	10%	10%	9%	10%	10%	10%	10%	9%	9%	9%	9%	10%	
	Non-Protesting	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Civil Sub-total	37%	36%	36%	37%	36%	36%	36%	37%	35%	37%	36%	35%	36%	
	DC Exam	21%	22%	23%	23%	22%	20%	22%	21%	22%	22%	25%	28%	23%	
	Mentally Incompetent	15%	14%	14%	13%	14%	17%	15%	14%	18%	17%	15%	13%	15%	
	Forensic Pre-trial Sub-total	35%	36%	37%	36%	36%	37%	37%	36%	40%	39%	40%	41%	38%	
	NGBRI - DC	24%	24%	24%	23%	24%	23%	22%	23%	21%	21%	20%	20%	22%	
	NGBRI - US	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	1%	1%	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	28%	28%	27%	27%	28%	27%	26%	27%	24%	24%	24%	24%	26%	
Length of Stay	Median LOS (Days)	348 d	280 d	300 d	316 d	341 d	329 d	344 d	347 d	274 d	284 d	278 d	272 d	309 d	
	Average LOS (Days)	2310 d	2277 d	2304 d	2256 d	2296 d	2260 d	2287 d	2345 d	2154 d	2163 d	2111 d	2107 d	2239 d	
	<30 days	10%	14%	11%	12%	12%	13%	11%	12%	20%	18%	15%	13%	13%	
	>=30 days & <365 days	40%	38%	40%	40%	40%	39%	40%	39%	36%	37%	39%	41%	39%	
	>= 1 year & < 2 years	9%	10%	9%	9%	7%	8%	8%	9%	8%	8%	10%	9%	9%	
	>= 2 years & < 5 years	12%	11%	13%	12%	14%	14%	14%	13%	12%	12%	11%	12%	12%	
	>= 5 years & < 20 years	16%	15%	15%	15%	15%	14%	14%	15%	14%	14%	14%	13%	14%	
	>= 20 years	12%	12%	12%	12%	12%	12%	12%	12%	11%	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.