



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



PRISM

Performance Related Information for Staff and Managers

February 2019

Data & Performance Management (DPM)

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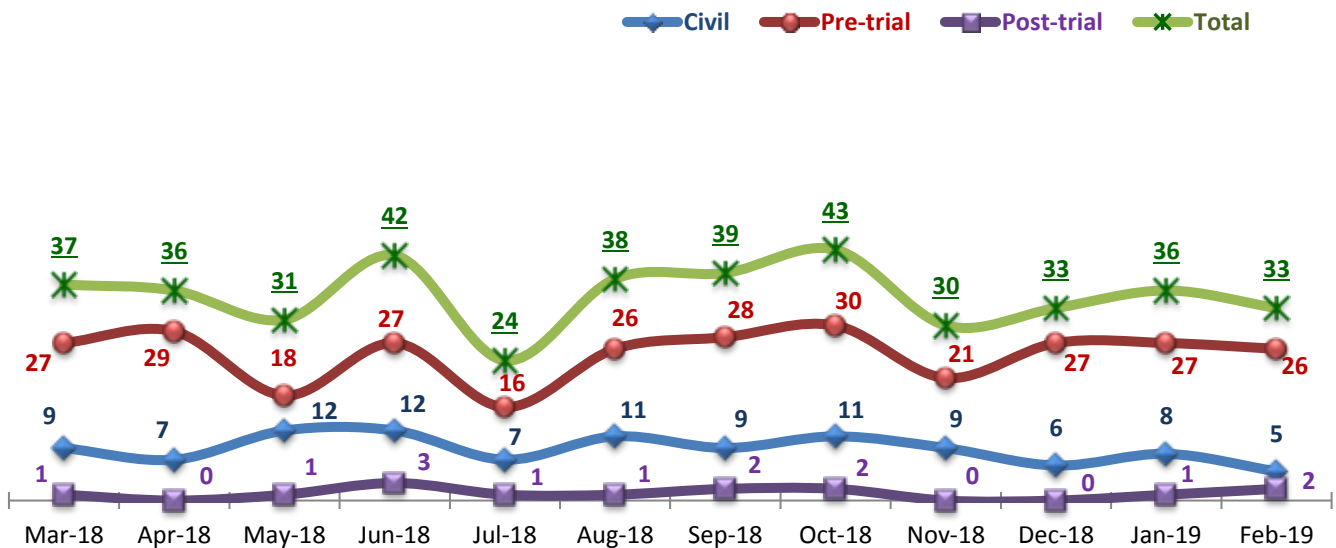
Data Disclaimer

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)

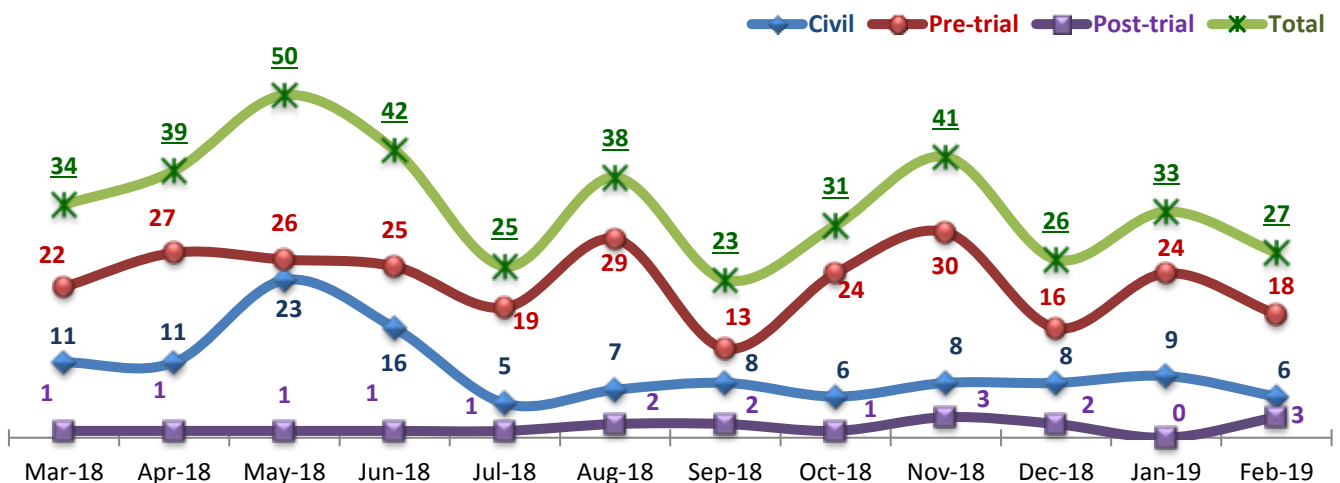
- The total number of Admissions to SEH was 33; a slight decrease of 3 from last month (33).
- The total number of Discharges from SEH slightly decreased by 6 (33 to 27). Pre-trial discharges also decreased by 6 (24 to 18) and Civil discharges decreased by 3 (9 to 6).
- The Average Daily Census slightly increased from 277 to 280.
- Inter-Unit Transfers decreased by 1 (from 15 to 14).
- There were no reported 30-day readmissions for this month February.

1. Admissions to SEH



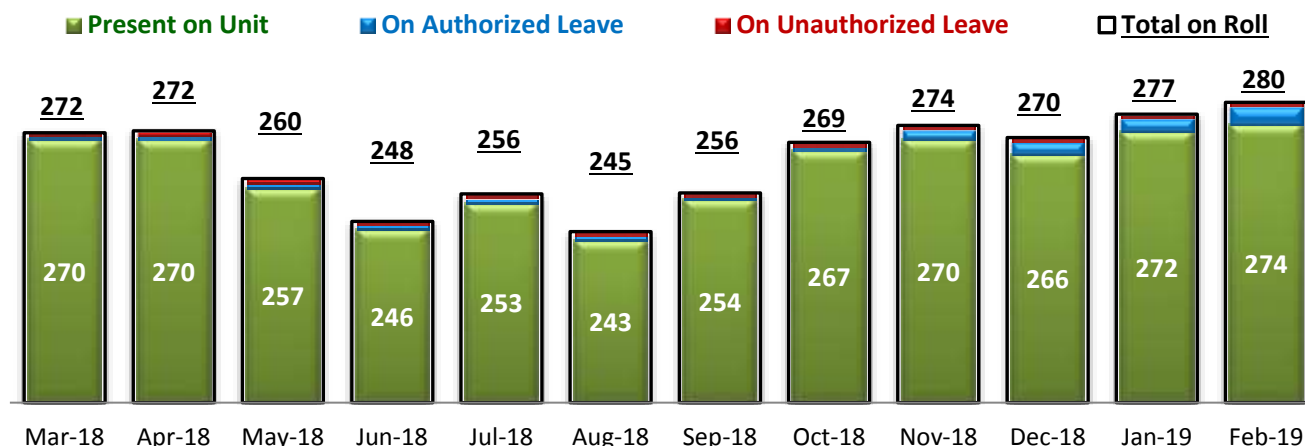
* Number of admissions to SEH inpatient program, including transfers from forensic outpatient to inpatient program.

2. Discharges from SEH



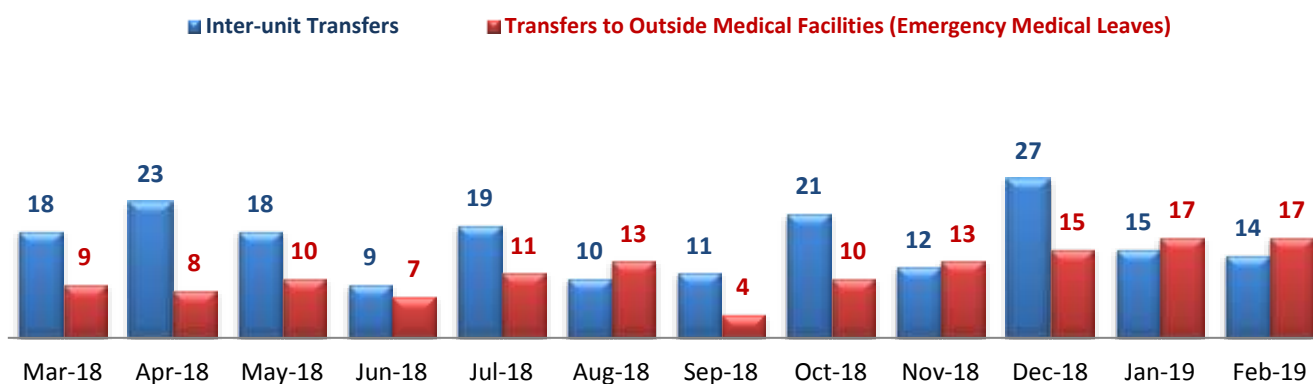
* Number of discharges from SEH inpatient program, including transfers from inpatient to forensic outpatient program.

3. Average Daily Census



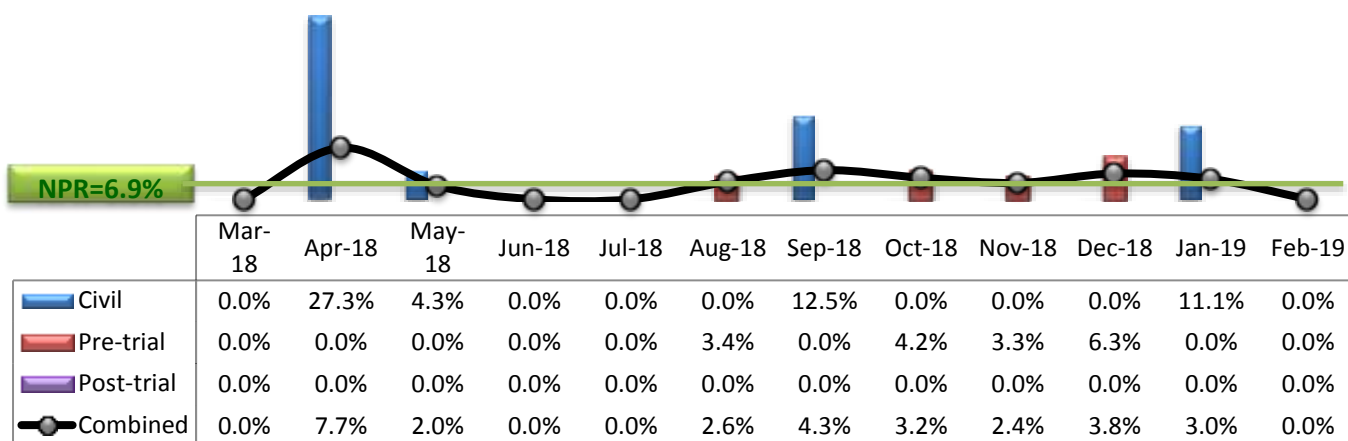
* Data above is the daily average number of individuals counted at 11:59 PM every day during each month.

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



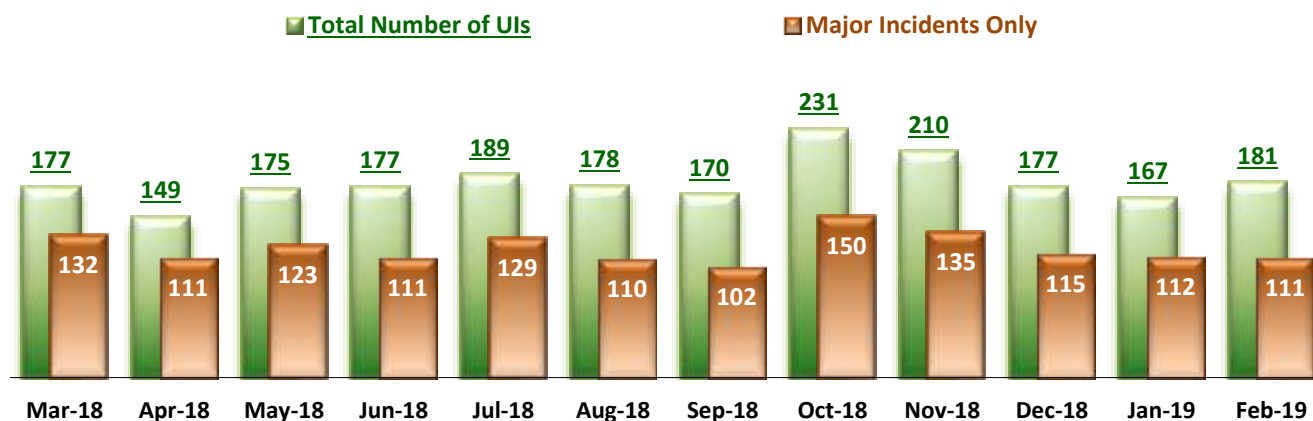
* Percent of discharges that returned to SEH within 30 days of discharges. It does not include those who may have been re-hospitalized at another psychiatric facility. This measure requires 30-day observation following discharge.

** 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%.

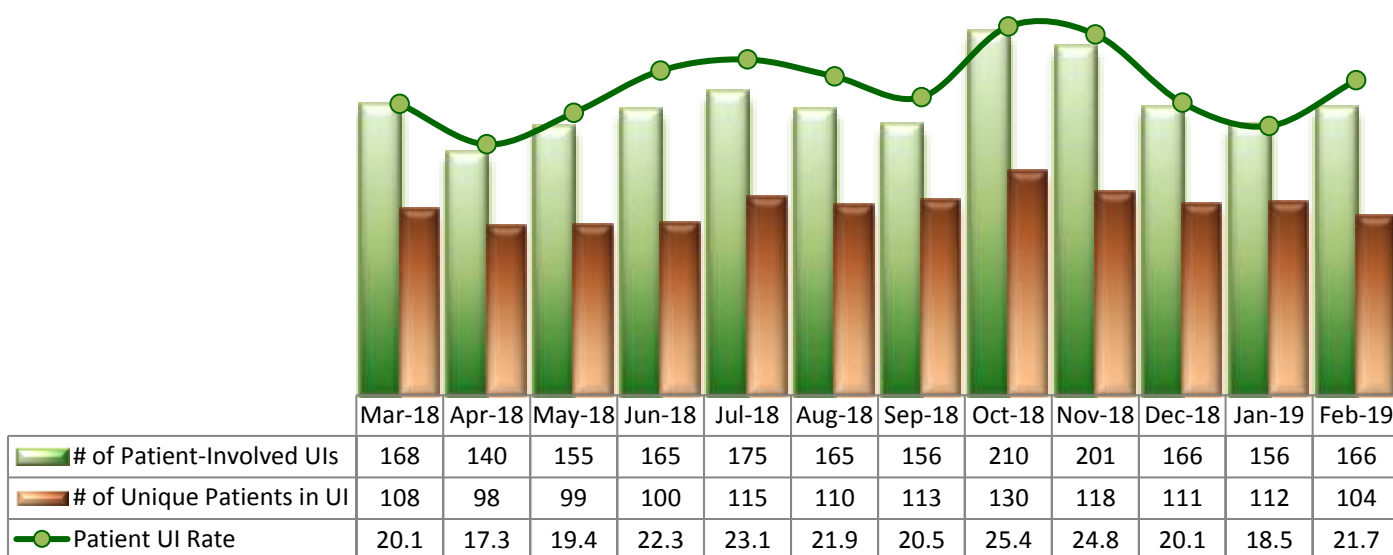
Key Trends: Unusual Incidents (6 - 17)

- Risk Management received 181 Unusual Incident (UI) reports in February, a substantial increase from January (167).
- For Unusual Incidents by Severity, there were increases for all groups: Low group (81 to 86), Medium Group (51 to 56), and High Group (35 to 36).
- The total number of incidents by type included: Decreases for Physical Assaults (34 to 16), Falls (24 to 22), and Injuries (27 to 17). There were increases for Aggressive Behavior (47 to 76) and Psychiatric Emergencies (38 to 42).
- Staff Injuries decreased by 6 (10 to 4) and Patient Injuries decreased by 5 (18 to 13).
- The percent of patients secluded decreased (2.9% to 2.6%), as well as patients restrained 13.6% to 11.9%.

6. Unusual Incidents

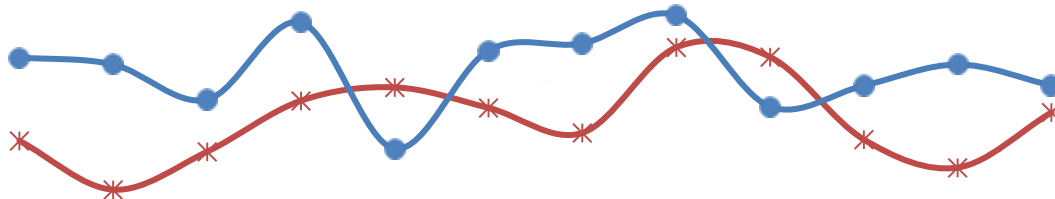


7. Patient-Involved Unusual Incidents



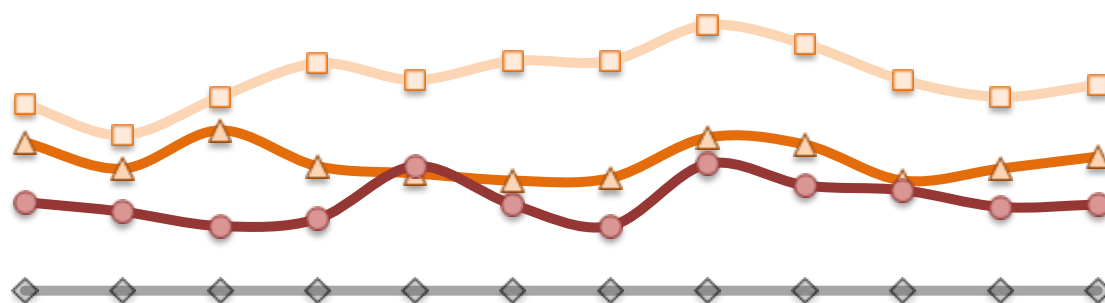
* The patient UI rate is the number of patient-involved unusual incidents reported for every 1000 inpatient days.

8. Admissions vs. Patient UI Rate



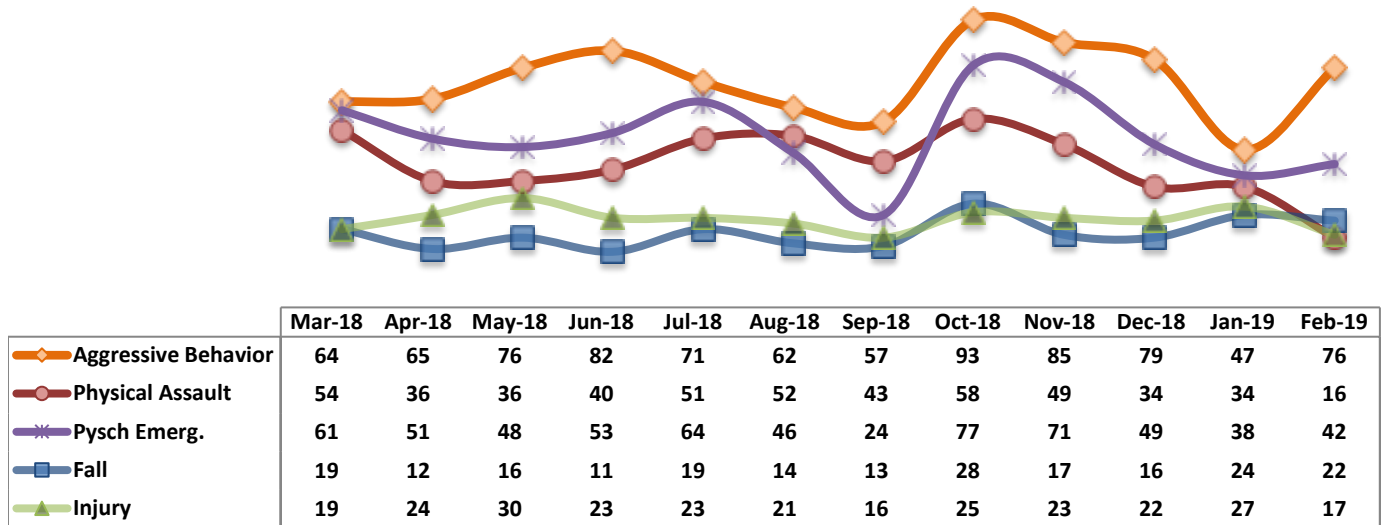
	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19
✱ Patient UI Rate	20.1	17.3	19.4	22.3	23.1	21.9	20.5	25.4	24.8	20.1	18.5	21.7
● Admission	37	36	31	42	24	38	39	43	30	33	36	33

9. Unusual Incidents by Severity



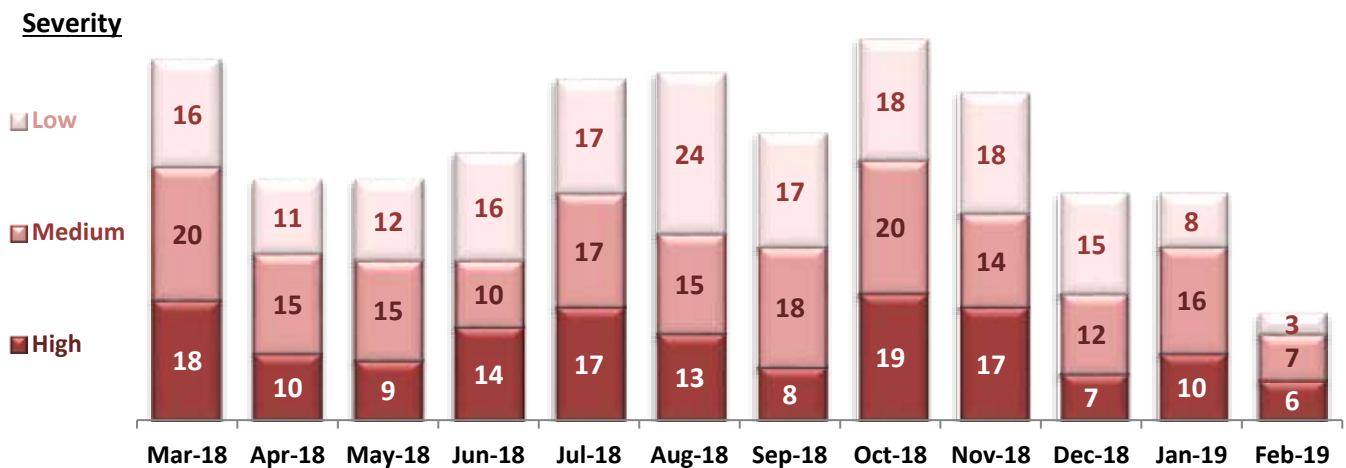
	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19
1) Low	78	65	81	95	88	96	96	111	103	88	81	86
2) Medium	62	51	67	52	49	46	47	64	61	46	51	56
3) High	37	33	27	30	52	36	27	53	44	42	35	36
4) Catstrp	0	0	0	0	0	0	0	0	0	0	0	0
Total UI	177	149	175	177	189	178	170	231	210	177	167	181

10. Selected Types of Incidents

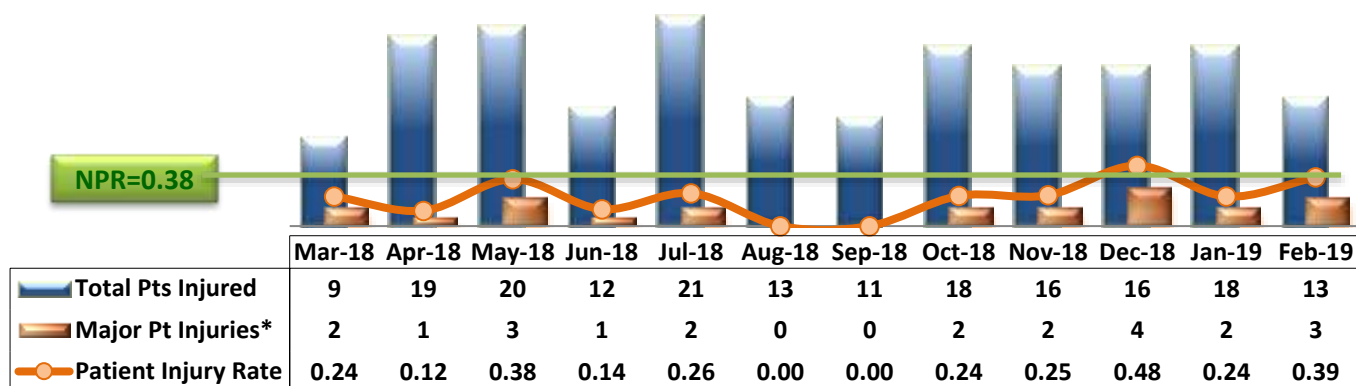


* These are incident types that are frequently reported. Some incidents may be counted in multiple categories. For example, a physical assault incident that accompanied psychiatric emergency and injury is counted under psychiatric emergency and injury as well as under physical assault. Injury is broadly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

11. Physical Assaults by Severity

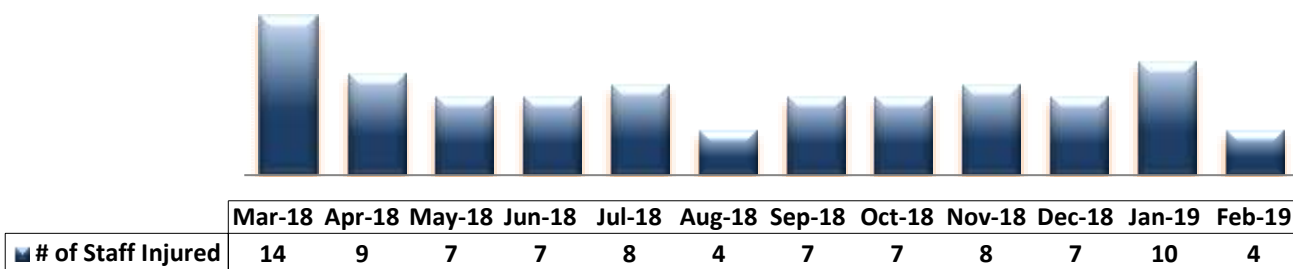


12. Patient Injuries



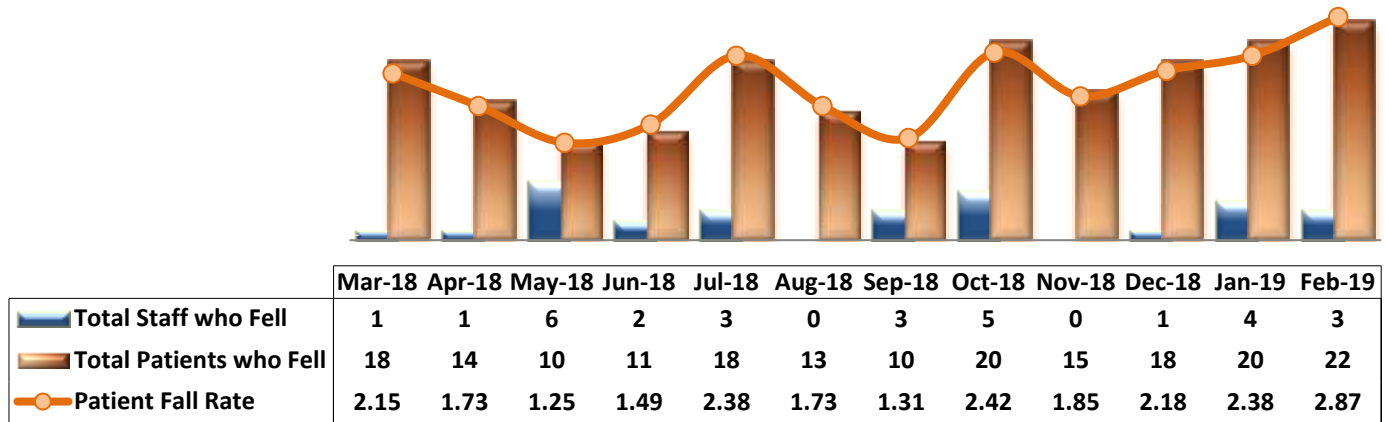
* Injury is broadly defined to include any type of injuries regardless of the cause or severity level. The total number of patients injured represents all of the reported injuries including minor injuries treated with first aid alone. However, the patient injury rate considers only the number of patient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



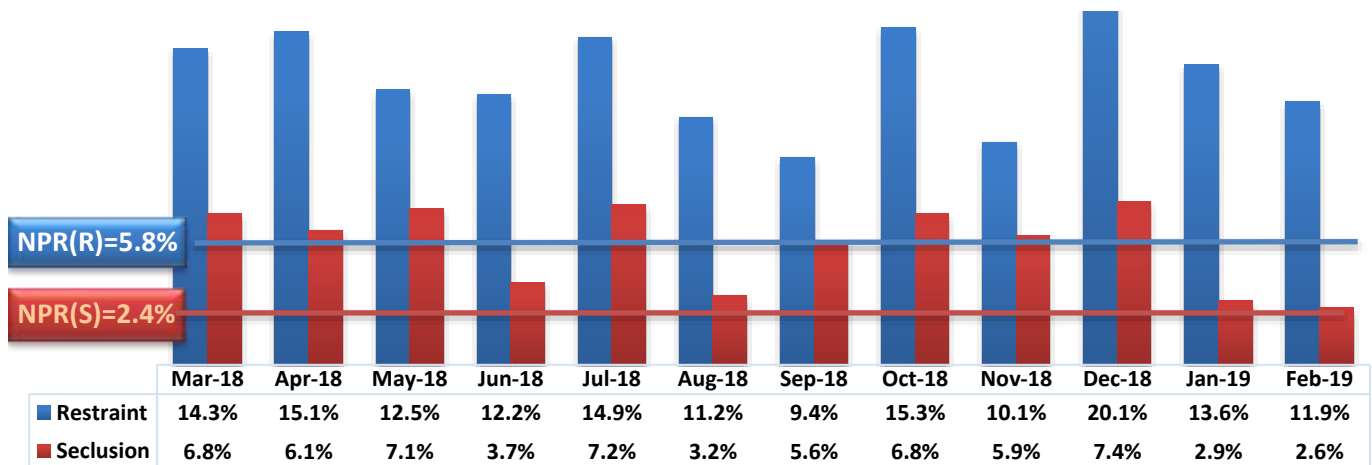
* Injury is broadly defined to include any type of injuries regardless of the cause or severity level. The total number of staff injured represents all of the reported staff injuries including minor injuries treated with first aid alone.

14. Patient and Staff Falls



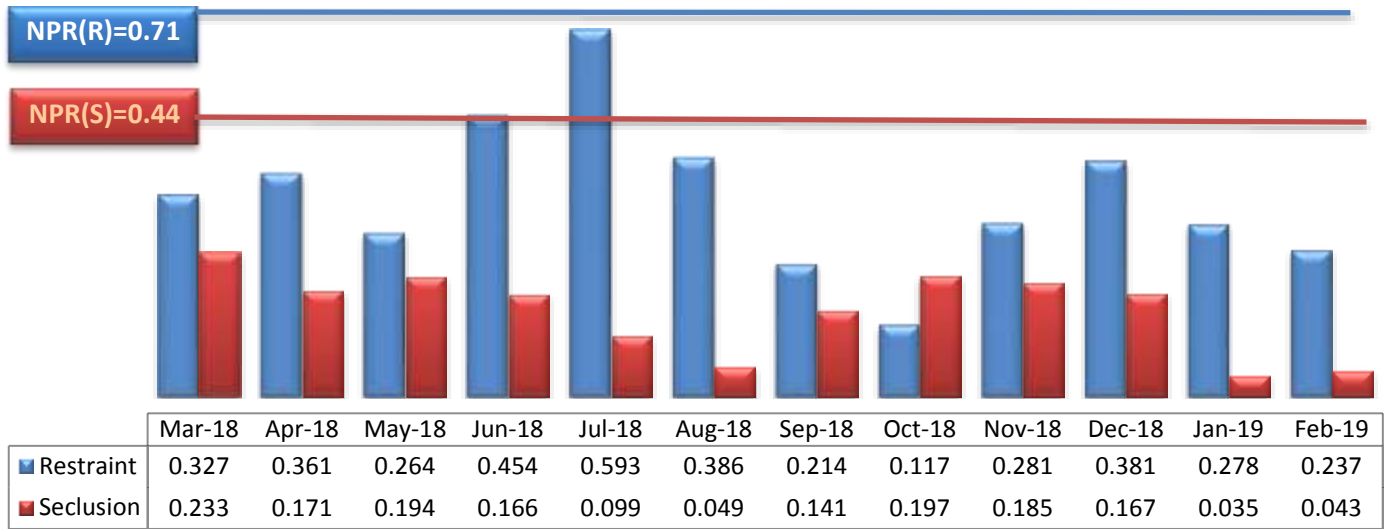
* The patient fall rate is the number of patient falls per every 1000 inpatient days.

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.

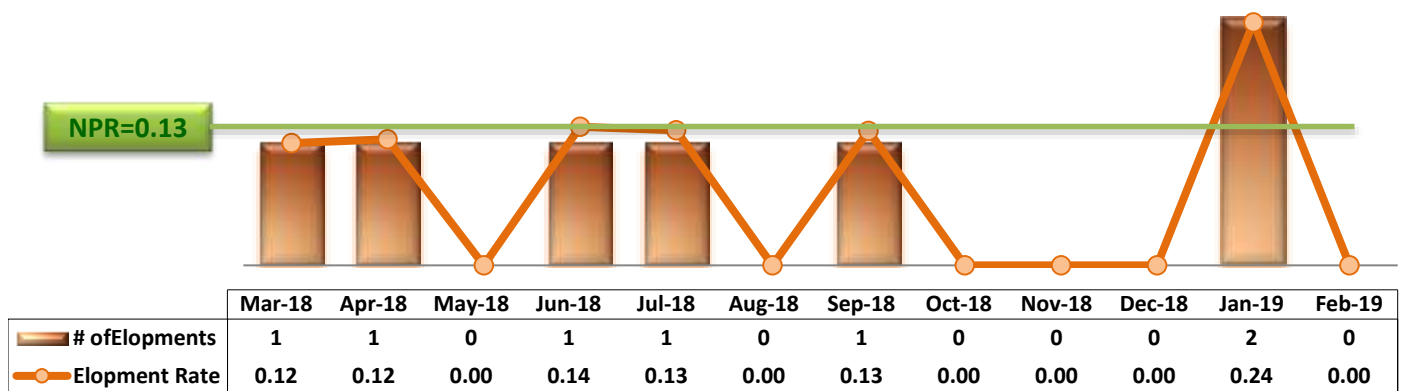
16. Restraint Hours Rate & Seclusion Hours Rate



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

** 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

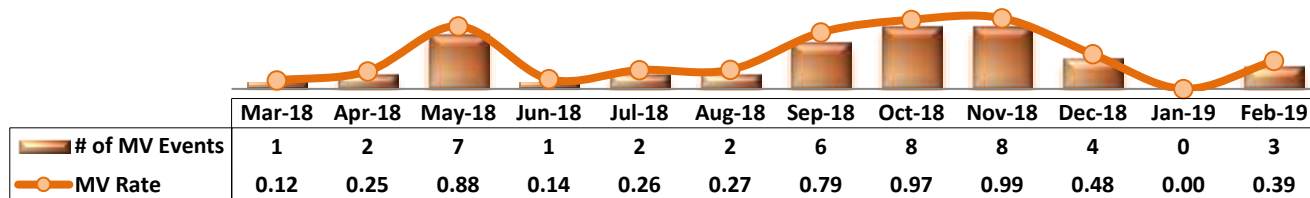


* Data herein counts the number of unauthorized leaves for any duration that were initiated during month and were recorded in Avatar. The elopement rate is the number of those unauthorized leaves that occurred for every 1000 inpatient days.

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

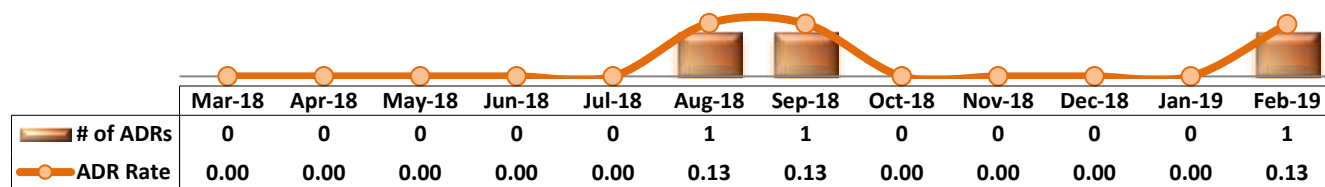
- The average number of Medication Variance Events (MV) is 4 occurrences per month.
- There was one reported adverse drug reaction for this month, February 2019.
- Percent of Missing Documentation increased from 0.31% to 0.34%.
- Medication Refusal Rate also slightly increased from 4.54% to 4.83%.

18. Reported Medication Variance Events



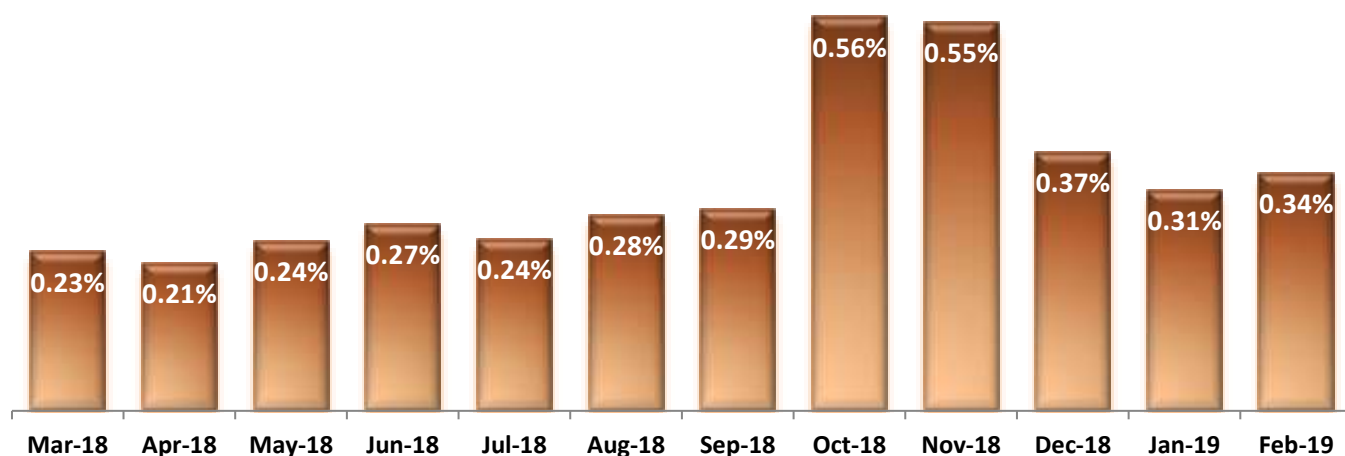
* MV Rate: Number of reported medication variance events that occurred for every 1000 inpatient days.

19. Reported Adverse Drug Reactions

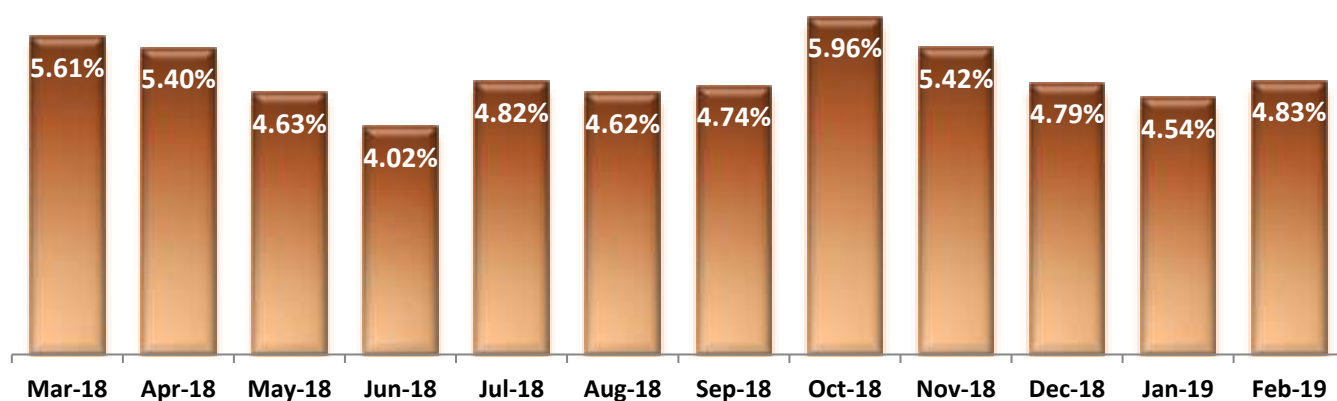


* ADR Rate: Number of reported adverse drug reaction events that occurred for every 1000 inpatient days.

20. Percent of Missing Documentation on Med-Administration

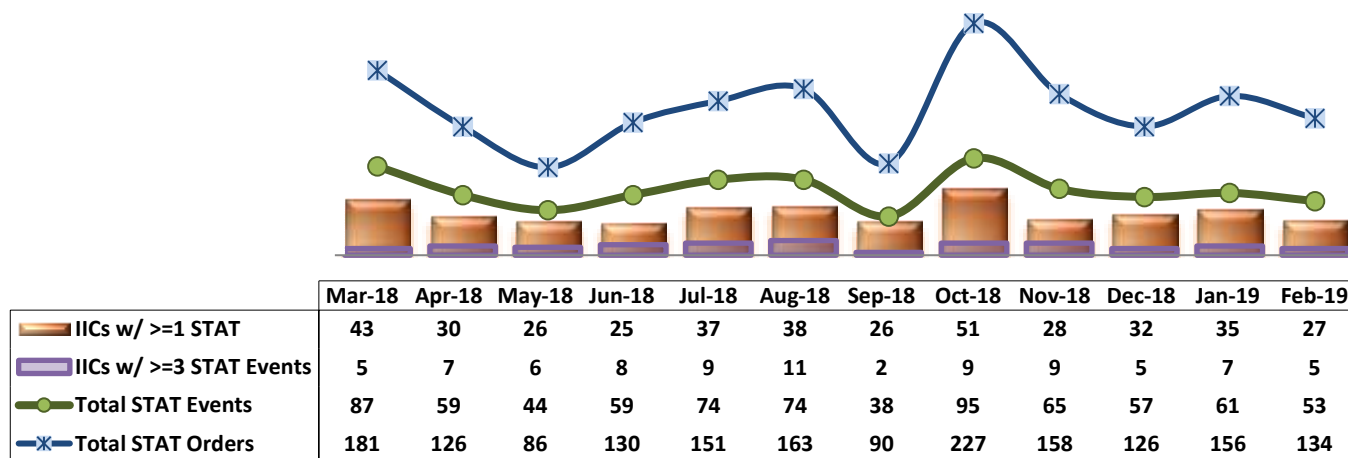


21. Medication Refusal Rate*



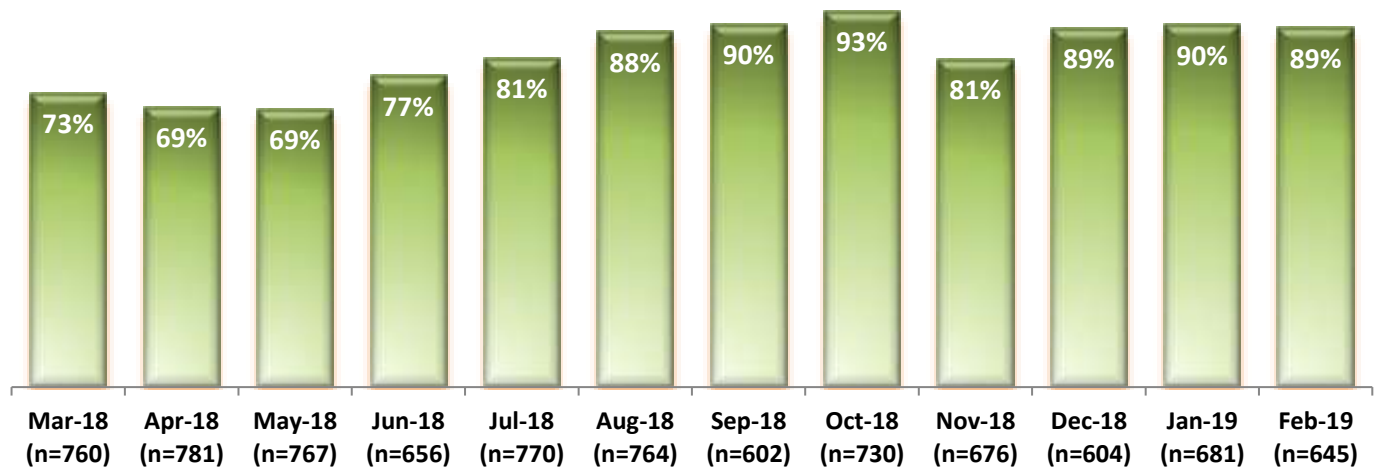
* Medication Refusal Rate: the number of refused medication doses divided by the total number of doses scheduled for administration.

22. Number of STAT Events and Individuals Involved



Key Trends: Environment of Care (23)

- Eighty-nine (89%) of the work orders submitted in February were completed within 3 days, indicating a decrease over the past month.

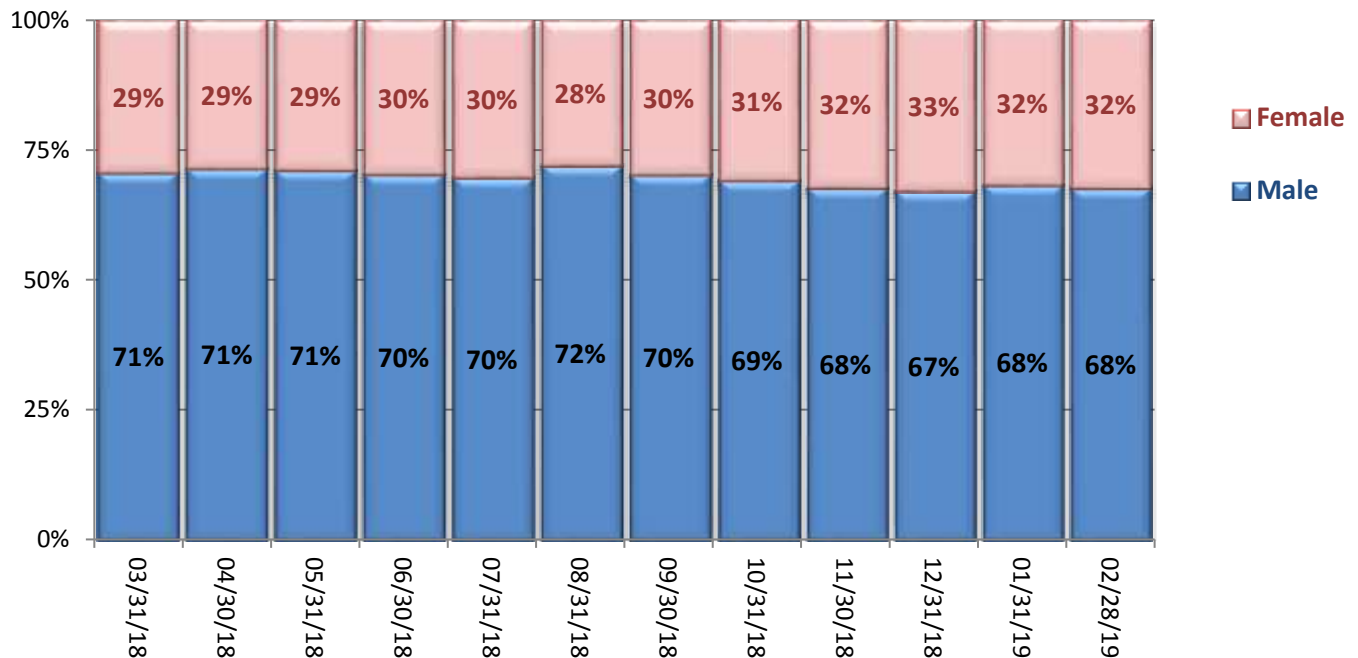
23. Percentage of SiteFM Work Orders Completed within 3 Days

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

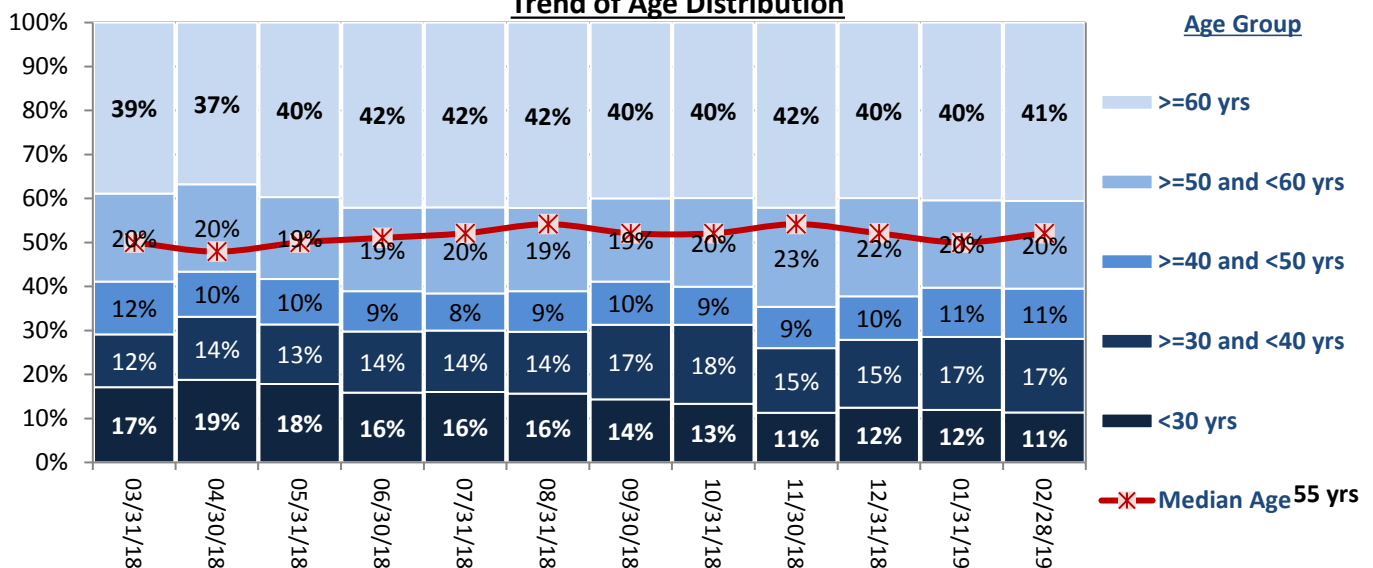
- There remains no notable changes in gender, age and legal status distribution.
- Thirty-nine percent (39%) of patients' Length of Stay (LOS) is between 30 days and 364 days.
- For individuals with a civil legal status, individuals with a pre-trial legal status, and individuals with a post-trial legal status, the average LOS and median LOS increased. For all individuals in care, the average LOS and median LOS decreased.

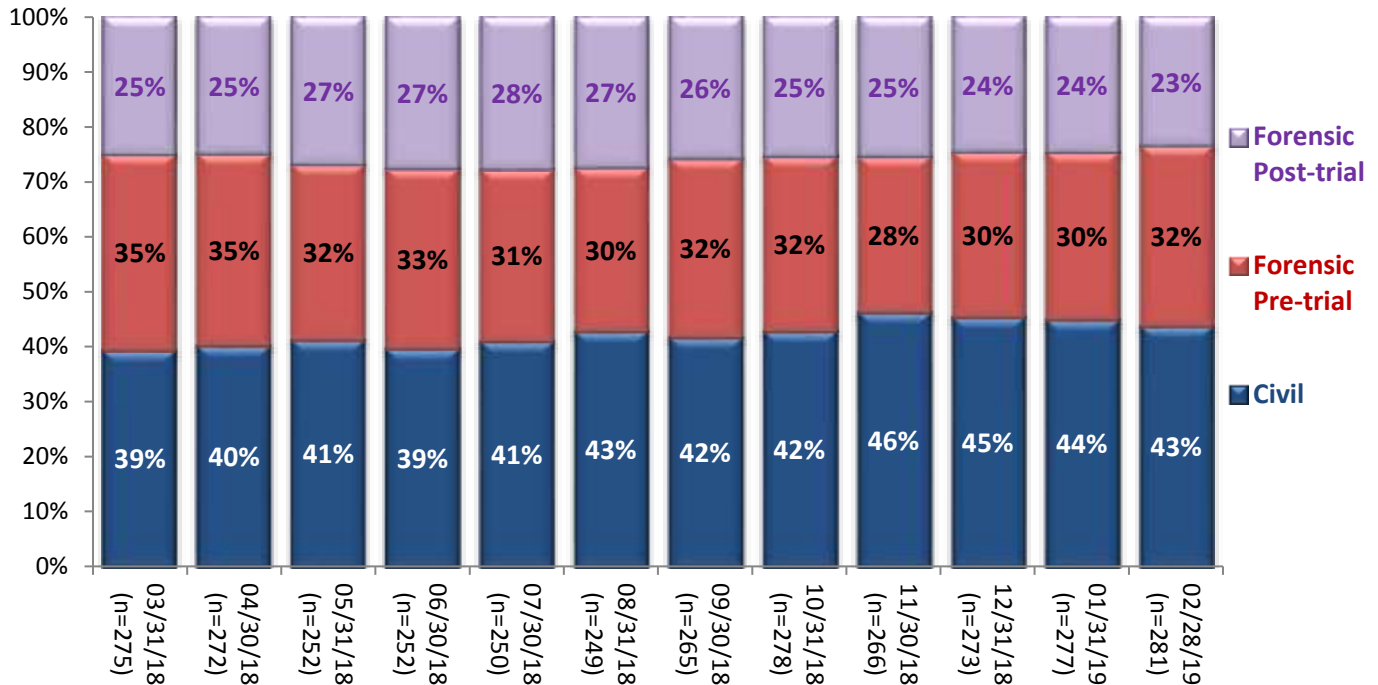
24. Demographics

Trend of Gender Distribution

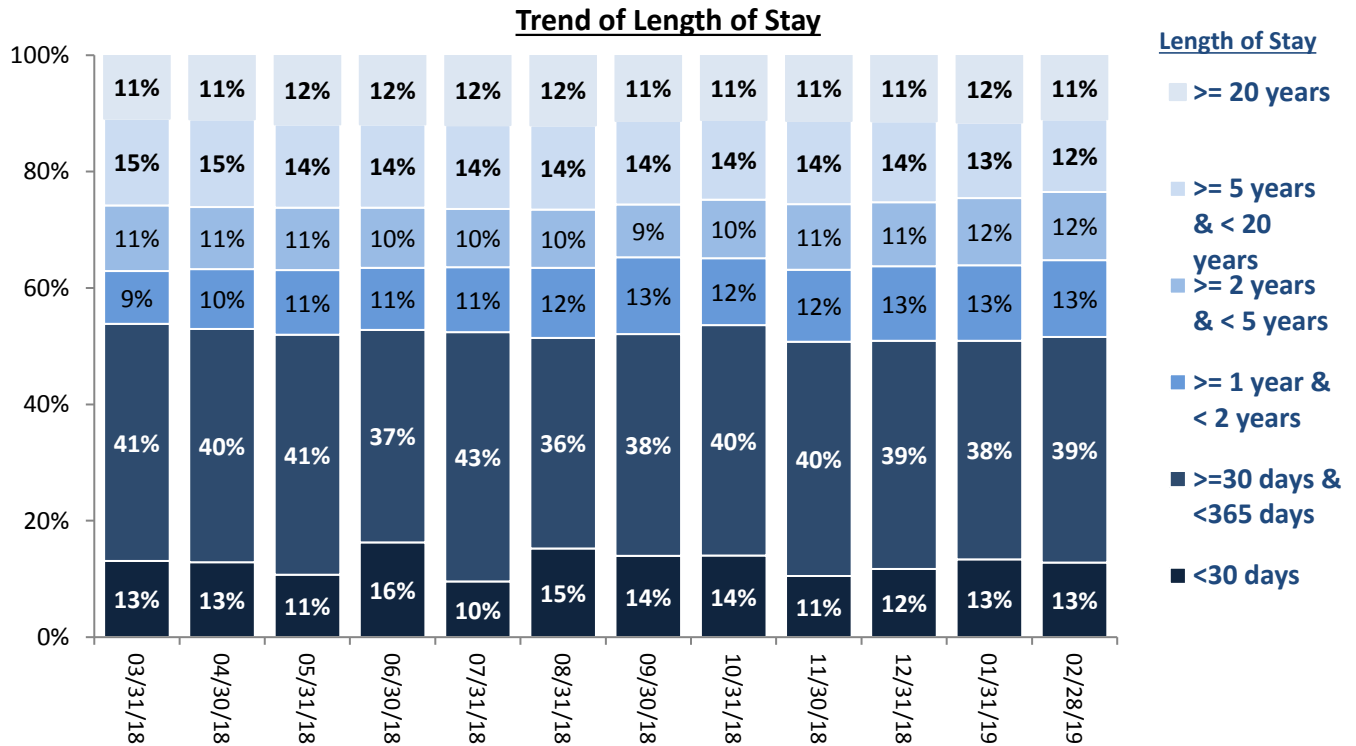


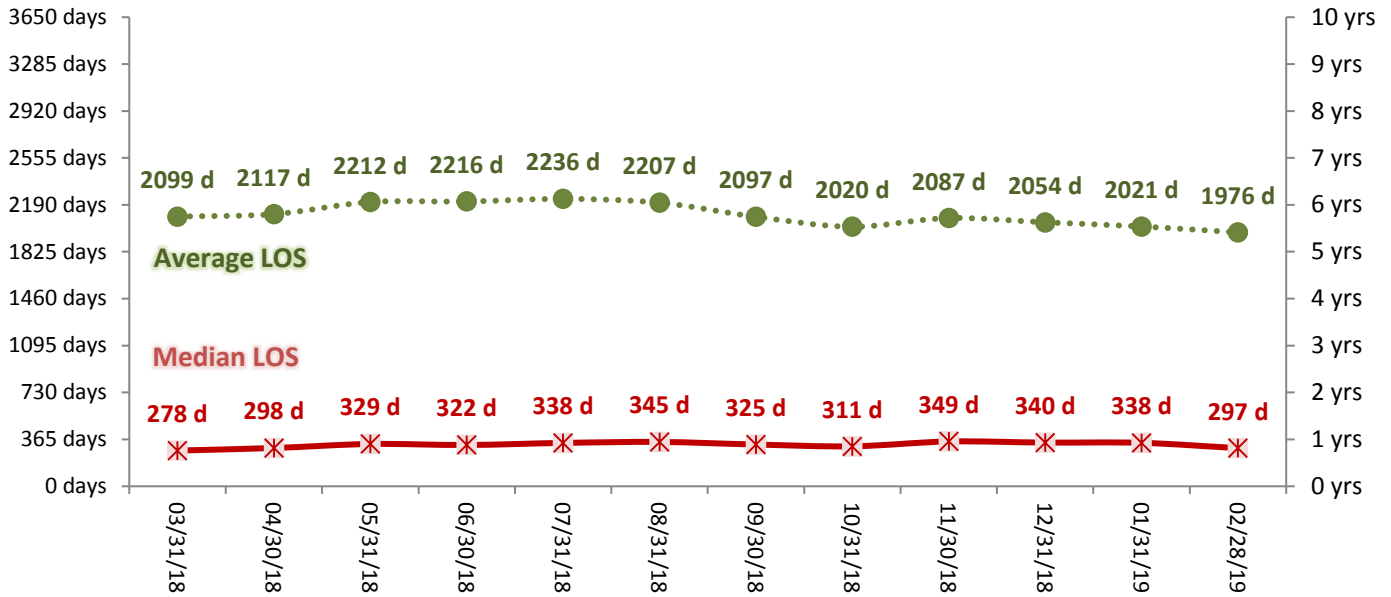
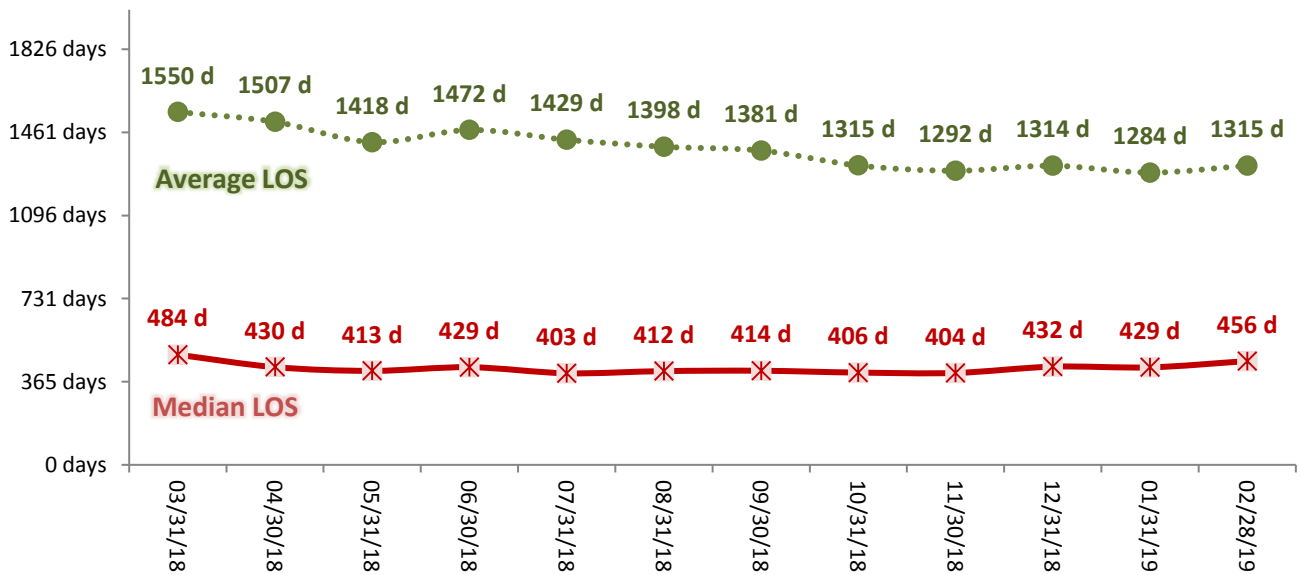
Trend of Age Distribution

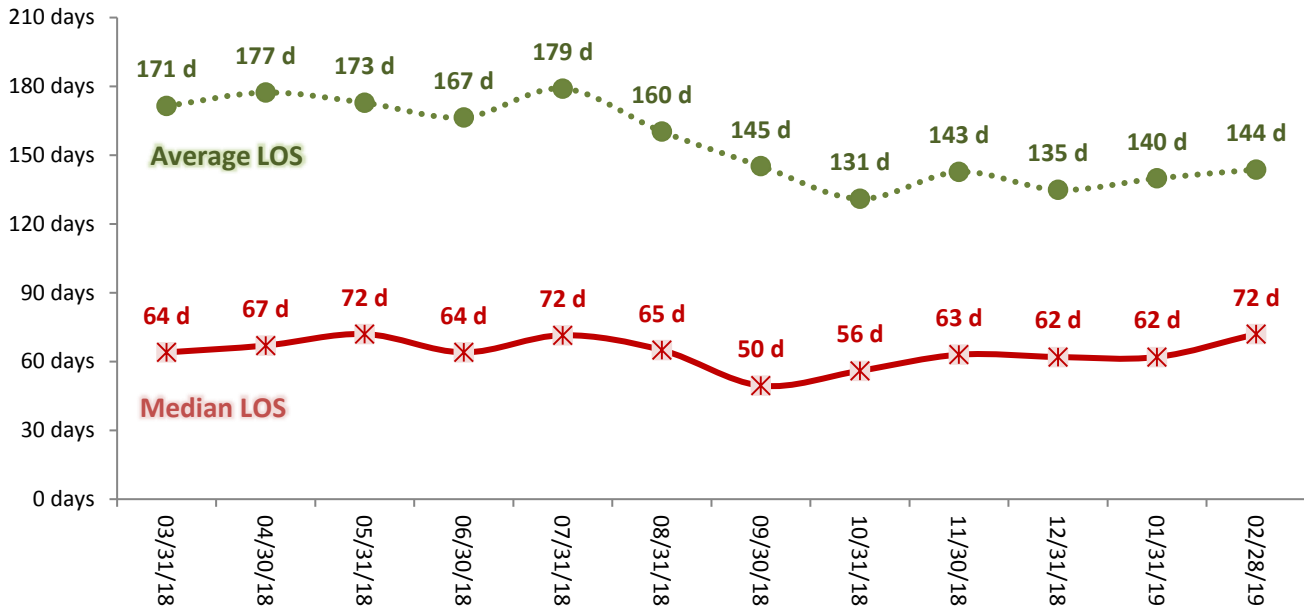
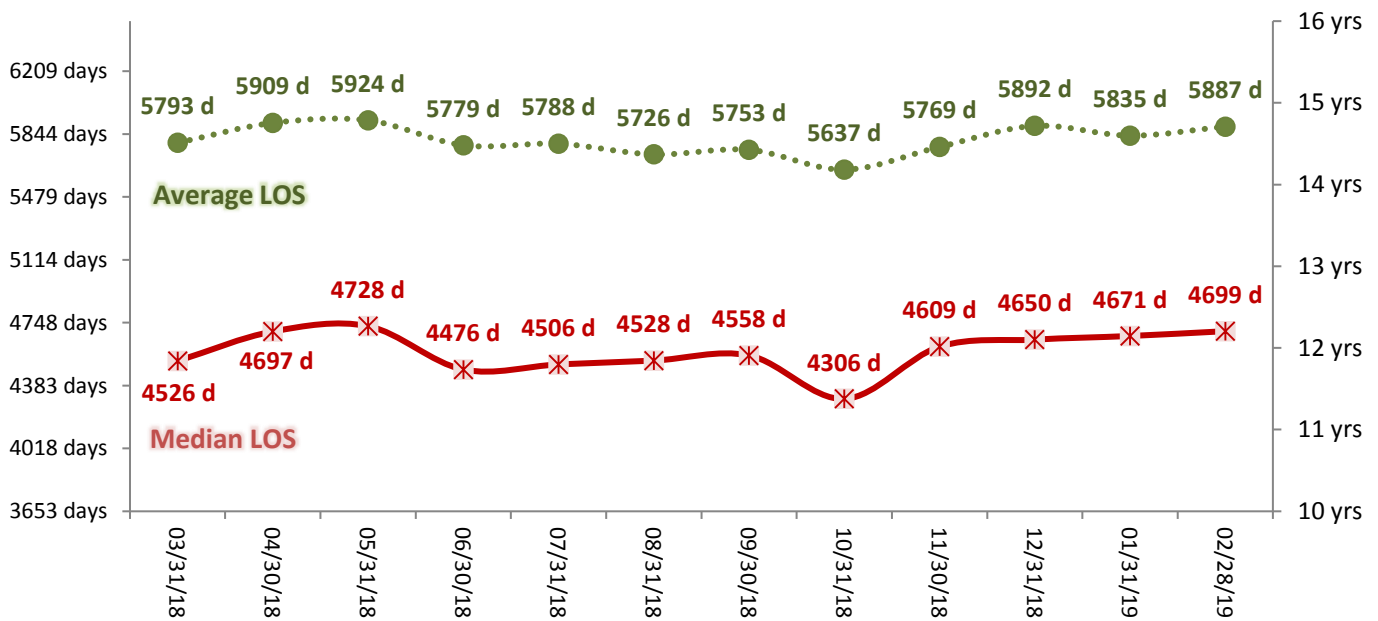


Trend of Legal Status Distribution

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**

Performance Related Information for Staff & Managers

1. Census, Admissions, Discharges & Transfers

Data Source: Avatar

Updated as of 03/20/19

Category		Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Monthly Average	Total (12mths)	Figure
Admissions	Civil	9	7	12	12	7	11	9	11	9	6	8	5	9	106	Figure 1
	Pre-trial	27	29	18	27	16	26	28	30	21	27	27	26	25	302	
	Post-trial	1	0	1	3	1	1	2	2	0	0	1	2	1	14	
	Total	37	36	31	42	24	38	39	43	30	33	36	33	35	422	
Discharges	Civil	11	11	23	16	5	7	8	6	8	8	9	6	10	118	Figure 2
	Pre-trial	22	27	26	25	19	29	13	24	30	16	24	18	23	273	
	Post-trial	1	1	1	1	1	2	2	1	3	2	0	3	2	18	
	Total	34	39	50	42	25	38	23	31	41	26	33	27	34	409	
Net Increase During Month	Civil	-2	-4	-11	-4	2	4	1	5	1	-2	-1	-1		-12	
	Pre-trial	5	2	-8	2	-3	-3	15	6	-9	11	3	8		29	
	Post-trial	0	-1	0	2	0	-1	0	1	-3	-2	1	-1		-4	
	Total	3	-3	-19	0	-1	0	16	12	-11	7	3	6		13	
All Individuals on Roll at End of Month		275	272	252	252	250	249	265	278	266	273	277	281	266		
a. Present on Unit		273	269	249	251	247	248	262	276	262	269	273	276	263		
b. On AL		1	1	2	0	2	0	2	1	3	3	3	4	2		
c. On UL		1	2	1	1	1	1	1	1	1	1	1	1	1		
All Individuals on Roll: Daily Average during Month*		272	272	260	248	256	245	256	269	274	270	277	280	265		Figure 3
a. Present on Unit		270	270	257	246	253	243	254	267	270	266	272	274	262		
b. On AL		1	1	1	1	1	1	1	1	3	3	4	5	3.8		
c. On UL		1	1	1	1	1	1	1	1	1	1	1	1	1.03		
Patient Days**		8379	8109	7978	7387	7576	7524	7609	8276	8095	8249	8421	7660	7939	95263	
Inter-Unit Transfers during Month		18	23	18	9	19	10	11	21	12	27	15	14	16	197	Figure 4
Medical Leaves Initiated during Month	Emergency	9	8	10	7	11	13	4	10	13	15	17	17	11	134	
	Non-Emer	33	32	21	25	15	17	16	23	19	9	17	13	20	240	
	Total	42	40	31	32	26	30	20	33	32	24	34	30	31	374	
Non-Medical Leaves Initiated during Month		88	101	87	106	91	70	73	84	87	66	67	59	82	979	
UL Initiated during Month		1	1	0	2	2	0	2	0	0	0	2	0	1	10	
Total Unique Patients Served during Month		307	311	297	294	276	285	287	307	307	298	309	310	299	652	
30 Day Readmission ***	Civil	0	3	1	0	0	0	1	0	0	0	1	0	1	6	
	Pre-trial	0	0	0	0	0	1	0	1	1	1	0	0	0	4	
	Post-trial	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Total	0	3	1	0	0	1	1	1	1	1	1	0	1	10	

* 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 03/20/19

Data Source: Or DB, MV DB, ADR DB, Restraint/Seclusion Log, and Avulor														Updated as of 03/20/19		
Category		Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Monthly Average	NPR* (Jun-13)	Figure
30 Day Readmit (Discharge Cohort)**	Civil	0.0%	27.3%	4.3%	0.0%	0.0%	0.0%	12.5%	0.0%	0.0%	0.0%	11.1%	0.0%	5.1%		Figure 5
	Pre-trial	0.0%	0.0%	0.0%	0.0%	0.0%	3.4%	0.0%	4.2%	3.3%	6.3%	0.0%	0.0%	1.5%		
	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	0.0%	7.7%	2.0%	0.0%	0.0%	2.6%	4.3%	3.2%	2.4%	3.8%	3.0%	0.0%	2.4%		
Number of Unusual Incidents*		177	149	175	177	189	178	170	231	210	177	167	181	182		Figure 6
Patient Unusual Incident Rate		20.1	17.3	19.4	22.3	23.1	21.9	20.5	25.4	24.8	20.1	18.5	21.7	21.2		Figure 7
UI by Severity	Catastrophe	0	0	0	0	0	0	0	0	0	0	0	0	0		Figure 9
	High	37	33	27	30	52	36	27	53	44	42	35	36	38		
	Medium	62	51	67	52	49	46	47	64	61	46	51	56	54		
	Low	78	65	81	95	88	96	96	111	103	88	81	86	89		
Physical Assault Incident Rate		6.4	4.4	4.5	5.4	6.7	6.9	5.7	7.0	6.1	4.1	4.0	2.1	5.3		
Selected Types of Incidents	Physical Assault	54	36	36	40	51	52	43	58	49	34	34	16	42		Figure 10
	Aggressive Behav.	64	65	76	82	71	62	57	93	85	79	47	76	71		
	Psych Emergency	61	51	48	53	64	46	24	77	71	49	38	42	52		
	Fall	19	12	16	11	19	14	13	28	17	16	24	22	18		
	Injury	19	24	30	23	23	21	16	25	23	22	27	17	23		
Physical Assaults by Severity	High	18	10	9	14	17	13	8	19	17	7	10	6	13		Figure 11
	Medium	20	15	15	10	17	15	18	20	14	12	16	7	15		
	Low	16	11	12	16	17	24	17	18	18	15	8	3	15		
Patient Injury Rate***		0.24	0.12	0.38	0.14	0.26	0.00	0.00	0.24	0.25	0.48	0.24	0.39	0.23	0.38	Figure 12
Patients with Major Injuries***		2	1	3	1	2	0	0	2	2	4	2	3	2		
Total Patients Injured***		9	19	20	12	21	13	11	18	16	16	18	13	16		
Total Staff Injured***		14	9	7	7	8	4	7	7	8	7	10	4	8		Figure 13
Patient Fall Rate		2.15	1.73	1.25	1.49	2.38	1.73	1.31	2.42	1.85	2.18	2.38	2.87	1.98	Figure 14	
Total Patients who Fell		18	14	10	11	18	13	10	20	15	18	20	22	16		
Total Staff who Fell		1	1	6	2	3	0	3	5	0	1	4	3	2		
Percent of Patients Restrained		14.3%	15.1%	12.5%	12.2%	14.9%	11.2%	9.4%	15.3%	10.1%	20.1%	13.6%	11.9%	6.0%	5.8%	Figure 15
Percent of Patients Secluded		6.8%	6.1%	7.1%	3.7%	7.2%	3.2%	5.6%	6.8%	5.9%	7.4%	2.9%	2.6%	5.4%	2.4%	
Restraint Hours Rate		0.327	0.361	0.264	0.454	0.593	0.386	0.214	0.117	0.281	0.381	0.278	0.237	0.322	0.71	Figure 16
Seclusion Hours Rate		0.233	0.171	0.194	0.166	0.099	0.049	0.141	0.197	0.185	0.167	0.035	0.043	0.141	0.44	
Elopement Rate		0.12	0.12	0.00	0.14	0.13	0.00	0.13	0.00	0.00	0.00	0.24	0.00	0.08	0.13	Figure 17
Medication Variance Rate		0.12	0.25	0.88	0.14	0.26	0.27	0.79	0.97	0.99	0.48	0.00	0.39	0.46		Figure 18
Adverse Drug Reaction Rate		0.00	0.00	0.00	0.00	0.00	0.13	0.13	0.00	0.00	0.00	0.00	0.13	0.03		Figure 19
Missing Med-Admin Documentation		0.23%	0.21%	0.24%	0.27%	0.24%	0.28%	0.29%	0.56%	0.55%	0.37%	0.31%	0.34%	0.33%		Figure 20
Percent of Medication Refusal		5.61%	5.40%	4.63%	4.02%	4.82%	4.62%	4.74%	5.96%	5.42%	4.79%	4.54%	4.83%	4.97%		Figure 21
SiteFM Work Orders Completed within 3 days		73%	69%	69%	77%	81%	88%	90%	93%	81%	89%	90%	89%	82%	Figure 23	
Total SiteFM Work Orders		553	542	528	506	627	672	541	680	549	537	611	574	577		
		760	781	767	656	770	764	602	730	676	604	681	645	703		

* 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 03/20/19

Category		Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Monthly Average	Total (12mths)	NPR* (Jun-13)
Unusual Incidents (excluding MV)**	Total UIs	177	149	175	177	189	178	170	231	210	177	167	181	182	2181	
	Major UIs Only	132	111	123	111	129	110	102	150	135	115	112	111	120	1441	
	Pt Involved UI Only	168	140	155	165	175	165	156	210	201	166	156	166	169	2023	
	Patient UI Rate	20.1	17.3	19.4	22.3	23.1	21.9	20.5	25.4	24.8	20.1	18.5	21.7		21.2	
	Unique Pts Involved in UI	108	98	99	100	115	110	113	130	118	111	112	104	110	1318	
Selected Types of Incidents	Physical Assault	54	36	36	40	51	52	43	58	49	34	34	16	42	503	
	Aggressive Behavior	64	65	76	82	71	62	57	93	85	79	47	76	71	857	
	Psych Emergency	61	51	48	53	64	46	24	77	71	49	38	42	52	624	
	Fall	19	12	16	11	19	14	13	28	17	16	24	22	18	211	
	Injury	19	24	30	23	23	21	16	25	23	22	27	17	23	270	
Physical Assault Rate		6.4	4.4	4.5	5.4	6.7	6.9	5.7	7.0	6.1	4.1	4.0	2.1		5.3	
UI by Severity	Catastrophe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	High	37	33	27	30	52	36	27	53	44	42	35	36	38	452	
	Medium	62	51	67	52	49	46	47	64	61	46	51	56	54	652	
	Low	78	65	81	95	88	96	96	111	103	88	81	86	89	1068	
Physical Assaults by Severity	High	18	10	9	14	17	13	8	19	17	7	10	6	13	148	
	Medium	20	15	15	10	17	15	18	20	14	12	16	7	15	179	
	Low	16	11	12	16	17	24	17	18	18	15	8	3	15	175	
Total Patients who Fell		18	14	10	11	18	13	10	20	15	18	20	22	16	189	
Patient Fall Rate		2.15	1.73	1.25	1.49	2.38	1.73	1.31	2.42	1.85	2.18	2.38	2.87		1.98	
Total Staff who Fell		1	1	6	2	3	0	3	5	0	1	4	3	2	29	
Total Patients Injured***		9	19	20	12	21	13	11	18	16	16	18	13	16	186	
Patients with Major Injuries***		2	1	3	1	2	0	0	2	2	4	2	3	2	22	
Patient Injury Rate***		0.24	0.12	0.38	0.14	0.26	0.00	0.00	0.24	0.25	0.48	0.24	0.39		0.23	0.38
Total Staff Injured**		14	9	7	7	8	4	7	7	8	7	10	4	8		
Total UIs Documented in Avatar		1	1	0	1	1	0	1	0	0	0	2	0	1	8	
Elopement Rate		0.12	0.12	0.00	0.14	0.13	0.00	0.13	0.00	0.00	0.00	0.24	0.00		0.08	0.13
Med Variance (MV) Reports**		1	2	7	1	2	2	6	8	8	4	0	3	4	44	
MV Rate		0.12	0.25	0.88	0.14	0.26	0.27	0.79	0.97	0.99	0.48	0.00	0.39		0.46	
Adverse Drug Reactions Reports		0	0	0	0	0	1	1	0	0	0	0	1	0	3	
ADR Rate		0.00	0.00	0.00	0.00	0.00	0.13	0.13	0.00	0.00	0.00	0.00	0.13		0.03	
Total Med Administrations Scheduled		102811	98854	95516	88224	91885	90634	90932	98728	97141	94891	94779	85415		1129810	
Total Missing Documentations		233	208	231	235	224	253	261	554	537	350	298	289		3673	
Percent of Missing Documentation		0.23%	0.21%	0.24%	0.27%	0.24%	0.28%	0.29%	0.56%	0.55%	0.37%	0.31%	0.34%		0.33%	
Total Medication Doses Refused		5771	5342	4418	3550	4428	4188	4311	5886	5264	4548	4301	4123		56130	
Percent of Medication Refusal		5.61%	5.40%	4.63%	4.02%	4.82%	4.62%	4.74%	5.96%	5.42%	4.79%	4.54%	4.83%		4.97%	
Total STAT Orders		181	126	86	130	151	163	90	227	158	126	156	134	144		Figure 22
Total STAT Events****		87	59	44	59	74	74	38	95	65	57	61	53	64		
Total Patients with 1+ STAT Events		43	30	26	25	37	38	26	51	28	32	35	27	33		
Total Patients with 3+ STAT Events		5	7	6	8	9	11	2	9	9	5	7	5	7		

* 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 03/20/19

Category		Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Monthly Average	Total (12mths)	NPR* (Jun-13)
Number of Restraint Events	Mechanical	31	33	21	40	44	33	20	43	32	32	24	29	31.8		
	Physical Hold	52	37	35	36	45	29	20	39	28	28	28	34	34.3		
	Total	83	70	56	76	89	62	40	82	60	60	52	63	66.1		
Number of Unique Patients Restrained	Mechanical	17	20	13	17	18	15	13	21	13	32	19	16	17.8		
	Physical Hold	27	27	24	19	23	17	14	26	18	28	23	21	22.3		
	Total	44	47	37	36	41	32	27	47	31	60	42	37	40.1		
Percentage of Patients Restrained**	Mechanical	5.5%	6.4%	4.4%	5.8%	6.5%	5.3%	4.5%	6.8%	4.2%	10.7%	6.1%	5.2%	6.0%		
	Physical Hold	8.8%	8.7%	8.1%	6.5%	8.3%	6.0%	4.9%	8.5%	5.9%	9.4%	7.4%	6.8%	7.4%		
	Total	14.3%	15.1%	12.5%	12.2%	14.9%	11.2%	9.4%	15.3%	10.1%	20.1%	13.6%	11.9%	13.4%		5.8%
Total Restraint Hours (h:mm)**	Mechanical	63:19	68:47	48:34	78:56	105:53	68:11	38:21	21:31	51:16	74:03	54:55	41:59	59:38	715:45	
	Physical Hold	2:26	1:29	2:02	1:31	1:56	1:34	0:45	1:42	3:14	1:27	1:19	1:34	1:44	20:59	
	Total	65:45	70:16	50:36	80:27	107:49	69:45	39:06	23:13	54:30	75:30	56:14	43:33	61:23	736:44	
Restraint Hours Rate**	Mechanical	0.315	0.353	0.254	0.445	0.582	0.378	0.210	0.108	0.264	0.374	0.272	0.228	0.313	7:30	
	Physical Hold	0.012	0.008	0.011	0.009	0.011	0.009	0.004	0.009	0.017	0.007	0.007	0.009	0.009	0:13	
	Total	0.327	0.361	0.264	0.454	0.593	0.386	0.214	0.117	0.281	0.381	0.278	0.237	0.322	7:44	0.71
Number of Seclusion Events		36	23	24	16	21	9	20	30	36	22	9	12	21.5	258	
Number of Unique Patients Secluded		21	19	21	11	20	9	16	21	18	22	9	8	16.3		
Percentage of Patients Secluded		6.8%	6.1%	7.1%	3.7%	7.2%	3.2%	5.6%	6.8%	5.9%	7.4%	2.9%	2.6%	5.4%		2.4%
Total Seclusion Hours (h:mm)		46:53	33:22	37:11	29:28	18:04	8:55	25:41	39:03	35:58	33:08	7:07	7:50	26:53	322:40	
Seclusion Hours Rate		0.233	0.171	0.194	0.166	0.099	0.049	0.141	0.197	0.185	0.167	0.035	0.043		0.141	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 03/20/19

Category		Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Monthly Average	Total (12mths)	Percent
Total Unusual Incidents		177	149	175	177	189	178	170	231	210	177	167	181	182	2181	100%
Incident Location	1A	15	4	5	7	10	11	7	13	15	13	15	10	10	125	6%
	1B	16	12	10	11	16	11	15	10	9	10	10	15	12	145	7%
	1C	28	25	33	30	41	27	25	47	42	26	35	46	34	405	19%
	1D	24	22	13	33	24	20	20	22	15	25	12	20	21	250	11%
	1E	10	18	20	7	15	11	6	12	20	11	4	2	11	136	6%
	1F	18	12	21	17	27	20	31	32	37	14	14	27	23	270	12%
	1G	12	6	7	7	2	2	8	10	1	5	7	5	6	72	3%
	2A	1	4	6	6	3	12	3	4	7	8	10	7	6	71	3%
	2B	1	2	2	3	5	11	6	8	8	11	11	6	6	74	3%
	2C	10	10	12	13	6	5	5	13	12	8	8	8	9	110	5%
	2D	22	19	13	24	19	25	18	38	27	25	16	8	21	254	12%
	TLC	7	4	8	7	4	13	6	9	3	10	5	9	7	85	4%
	Other	13	11	25	12	17	10	20	13	14	11	20	18	15	184	8%
Physical Assault		54	36	36	40	51	52	43	58	49	34	34	16	42	503	100%
Incident Location	1A	4	1	0	0	2	1	3	3	1	3	3	0	2	21	4%
	1B	3	3	2	2	1	3	7	1	4	3	2	0	3	31	6%
	1C	5	3	10	9	13	8	6	16	10	5	13	2	8	100	20%
	1D	12	6	0	5	7	9	6	7	2	3	2	3	5	62	12%
	1E	3	5	4	3	9	5	2	2	7	3	0	0	4	43	9%
	1F	3	7	5	5	10	4	6	8	11	3	6	5	6	73	15%
	1G	4	0	2	2	1	1	2	4	0	0	2	0	2	18	4%
	2A	0	0	1	0	0	1	2	0	1	0	1	0	1	6	1%
	2B	0	0	0	1	0	2	1	1	0	1	0	1	1	7	1%
	2C	4	2	3	3	0	2	1	2	2	1	0	0	2	20	4%
	2D	10	7	3	8	6	13	4	12	10	9	4	5	8	91	18%
	TLC - Intensive	0	0	0	0	0	1	0	0	0	2	0	0	0	3	1%
	TLC - Transitional	6	1	2	0	1	2	0	1	0	1	1	0	1	15	3%
	Other	0	1	4	2	1	0	3	1	1	0	0	0	1	13	3%

Performance Related Information for Staff & Managers

5. Major Unusual Incidents by Incident Location/Unit

Data Source: UI DB

Updated as of 03/20/19

Category		Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Monthly Average	Total (12mths)	Percent
Aggressive Behavior		64	65	76	82	71	62	57	93	85	79	47	76	71	857	100%
Incident Location	1A	1	0	1	2	0	3	0	3	3	4	4	5	2	26	5%
	1B	3	3	3	3	6	2	2	3	1	2	0	4	3	32	6%
	1C	17	11	18	17	18	16	13	20	22	14	8	23	16	197	39%
	1D	9	13	12	20	15	6	9	12	9	18	6	10	12	139	28%
	1E	2	10	12	2	3	4	2	6	4	4	1	1	4	51	10%
	1F	11	4	10	6	12	11	16	12	21	8	4	11	11	126	25%
	1G	4	2	3	3	1	0	1	0	1	2	2	2	2	21	4%
	2A	0	2	1	4	2	1	1	2	2	1	2	1	2	19	4%
	2B	0	2	1	0	3	3	0	5	1	9	3	1	2	28	6%
	2C	5	8	5	7	3	3	3	4	6	4	4	6	5	58	12%
	2D	9	6	4	13	6	7	7	18	8	9	6	2	8	95	19%
	TLC - Intensive	1	0	0	3	0	4	0	4	0	1	0	2	1	15	3%
	TLC - Transitional	0	1	1	1	0	0	0	0	2	2	0	2	1	9	2%
	Other	2	3	5	1	2	2	3	4	5	1	7	6	3	41	8%
Psych Emergency		61	51	48	53	64	46	24	77	71	49	38	42	52	624	100%
Incident Location	1A	1	0	0	0	0	1	0	1	0	0	2	3	1	8	2%
	1B	0	1	0	0	3	0	0	1	1	0	0	0	1	6	1%
	1C	9	10	15	13	18	12	6	18	18	12	11	16	13	158	31%
	1D	15	11	2	14	14	11	3	14	8	13	4	7	10	116	23%
	1E	3	5	4	1	3	0	1	5	2	3	1	0	2	28	6%
	1F	8	9	13	11	17	8	5	15	25	7	8	8	11	134	27%
	1G	5	2	2	1	1	1	4	1	1	1	3	1	2	23	5%
	2A	0	0	0	0	1	0	0	2	0	0	1	0	0	4	1%
	2B	0	0	0	0	0	1	0	3	0	0	0	0	0	4	1%
	2C	6	1	4	7	2	1	0	2	2	1	0	3	2	29	6%
	2D	12	9	6	5	4	10	3	15	12	11	7	4	8	98	19%
	TLC - Intensive	1	1	0	0	0	0	0	0	0	1	0	0	0	3	1%
	TLC - Transitional	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
	Other	1	2	2	1	1	1	2	0	2	0	1	0	1	13	3%

Performance Related Information for Staff & Managers

5. Major Unusual Incidents by Incident Location/Unit

Data Source: UI DB

Updated as of 03/20/19

Category		Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Monthly Average	Total (12mths)	Percent
Fall		19	12	16	11	19	14	13	28	17	16	24	22	18	211	100%
Incident Location	1A	6	2	3	2	4	0	1	4	1	1	3	3	3	30	14%
	1B	5	3	4	3	2	4	2	2	4	3	4	6	4	42	20%
	1C	1	1	0	0	2	1	1	2	1	0	0	0	1	9	4%
	1D	1	0	0	0	0	2	0	3	2	0	0	4	1	12	6%
	1E	1	2	0	0	1	0	0	3	5	3	2	0	1	17	8%
	1F	0	1	1	2	1	0	5	2	0	1	1	0	1	14	7%
	1G	1	0	1	0	0	0	0	1	0	0	1	0	0	4	2%
	2A	0	1	1	1	1	3	0	1	1	3	3	4	2	19	9%
	2B	0	0	0	1	1	1	2	2	1	0	2	0	1	10	5%
	2C	0	0	0	1	1	0	0	4	0	0	1	0	1	7	3%
	2D	2	2	1	0	3	0	0	1	1	2	1	1	1	14	7%
	TLC - Intensive	0	0	0	0	1	0	1	0	0	0	0	0	0	2	1%
	TLC - Transitional	0	0	2	0	0	1	0	0	0	0	0	1	0	4	2%
	Other	2	0	3	1	2	2	1	3	1	3	6	3	2	27	13%
Physical Injury		19	24	30	23	23	21	16	25	23	22	27	17	23	270	100%
Incident Location	1A	2	1	2	1	2	0	2	2	1	1	4	1	2	19	7%
	1B	1	0	0	3	1	5	3	0	2	0	1	1	1	17	6%
	1C	1	2	7	6	9	3	1	9	5	6	10	4	5	63	23%
	1D	6	3	0	1	3	4	5	4	1	4	0	3	3	34	13%
	1E	1	5	6	1	2	3	0	0	2	1	0	0	2	21	8%
	1F	0	3	3	1	2	0	0	3	2	1	1	2	2	18	7%
	1G	1	1	0	2	0	0	0	0	0	0	1	1	1	6	2%
	2A	0	1	1	0	0	1	1	0	0	0	1	2	1	7	3%
	2B	0	0	0	0	1	0	1	1	2	1	2	0	1	8	3%
	2C	3	0	1	2	0	0	0	2	1	2	1	1	1	13	5%
	2D	4	6	3	3	3	4	2	3	5	4	2	0	3	39	14%
	TLC - Intensive	0	0	0	0	0	0	1	0	0	0	1	0	0	2	1%
	TLC - Transitional	0	0	1	0	0	0	0	0	0	1	0	0	0	2	1%
	Other	0	2	6	3	0	1	0	1	2	1	3	2	2	21	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 03/20/19

Category	Sub-group	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Monthly Average	Percent*
Total Active (on Roll) at End of Month*		275	272	252	252	250	249	265	278	266	273	277	281	266	
Gender	Female	81	78	73	75	76	70	79	86	86	90	88	91	81	30.5%
	Male	194	194	179	177	174	179	186	192	180	183	189	190	185	69.5%
Age	Median Age (Years)	54 yrs	53 yrs	54 yrs	55 yrs	55 yrs	56 yrs	55 yrs	55 yrs	56 yrs	55 yrs	54 yrs	55 yrs	55 yrs	Figure 24
	<30 years old	47	51	45	40	40	39	38	37	30	34	33	32	39	14.6%
	>=30 and <40 years old	33	39	34	35	35	35	45	50	39	42	46	47	40	15.0%
	>=40 and <50 years old	33	28	26	23	21	23	26	24	25	27	31	32	27	10.0%
	>=50 and <60 years old	55	54	47	48	49	47	50	56	60	61	55	56	53	20.0%
	>=60 years old	107	100	100	106	105	105	106	111	112	109	112	114	107	40.3%
Legal Status of Individuals on Roll at End of Month	Emergency	18	19	16	15	15	19	19	19	17	16	20	20	18	6.7%
	Inpatient Commitment	46	47	51	51	53	54	57	63	66	66	66	66	57	21.5%
	Outpatient Commitment	20	22	20	17	18	17	16	18	19	19	18	18	19	7.0%
	Voluntary	23	20	16	16	16	16	18	18	20	21	18	17	18	6.9%
	Non-Protesting	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
	Civil Sub-total	107	108	103	99	102	106	110	118	122	122	122	121	112	42.0%
	DC Exam	69	71	55	57	55	48	64	66	51	55	58	67	60	22.4%
	Mentally Incompetent	28	23	25	25	23	26	22	22	24	26	25	24	24	9.2%
	Forensic Pre-trial Sub-total	97	94	80	82	78	74	86	88	75	81	83	91	84	31.6%
	NGBRI - DC	57	57	57	59	59	58	58	58	55	56	57	55	57	21.5%
	NGBRI - US	5	5	5	5	5	5	5	6	6	5	5	5	5	1.9%
	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	0	0	0	1	0.3%
	Post Trial Mental Exam PTME	1	0	0	0	0	0	0	1	1	1	1	1	1	0.2%
	Sexual Psychopath (Miller Act)	3	3	3	3	3	3	3	3	3	3	3	3	3	1.1%
	Forensic Post-trial Sub-total	68	67	67	69	69	68	68	70	67	66	67	65	68	25.4%
Length of Stay	<30 Days	36	35	27	41	24	38	37	39	28	32	37	36	34	12.9%
	>=30 ~ <365 Days	112	109	104	92	107	90	101	110	107	107	104	109	104	39.2%
	>= 1 Year & < 2 Years	25	28	28	27	28	30	35	32	33	35	36	37	31	11.7%
	>= 2 Years & < 5 Years	31	29	27	26	25	25	24	28	30	30	32	33	28	10.7%
	>= 5 Years & < 20 Years	41	41	36	36	36	36	38	38	38	38	36	35	37	14.1%
	>= 20 Years	30	30	30	30	30	30	30	31	30	31	32	31	30	11.4%
	Median LOS (Days)	278 d	298 d	329 d	322 d	338 d	345 d	325 d	311 d	349 d	340 d	338 d	297 d	322 d	Figure 25
	Median LOS - Civil	484 d	430 d	413 d	429 d	403 d	412 d	414 d	406 d	404 d	432 d	429 d	456 d	426 d	
	Median LOS - Pre-trial	64 d	67 d	72 d	64 d	72 d	65 d	50 d	56 d	63 d	62 d	62 d	72 d	64 d	
	Median LOS - Post-trial	4526 d	4697 d	4728 d	4476 d	4506 d	4528 d	4558 d	4306 d	4609 d	4650 d	4671 d	4699 d	4579 d	
	Average LOS (Days)	2099 d	2117 d	2212 d	2216 d	2236 d	2207 d	2097 d	2020 d	2087 d	2054 d	2021 d	1976 d	2112 d	
	Average LOS - Civil	1550 d	1507 d	1418 d	1472 d	1429 d	1398 d	1381 d	1315 d	1292 d	1314 d	1284 d	1315 d	1390 d	
	Average LOS - Pre-trial	171 d	177 d	173 d	167 d	179 d	160 d	145 d	131 d	143 d	135 d	140 d	144 d	155 d	
	Average LOS - Post-trial	5793 d	5909 d	5924 d	5779 d	5788 d	5726 d	5753 d	5637 d	5769 d	5892 d	5835 d	5887 d	5808 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 03/20/19

Category	Sub-group	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Monthly Average	Percent*
Total Active (on Roll) at End of Month*		275	272	252	252	250	249	265	278	266	273	277	281	266	
Gender	Female	29%	29%	29%	30%	30%	28%	30%	31%	32%	33%	32%	32%	30%	
	Male	71%	71%	71%	70%	70%	72%	70%	69%	68%	67%	68%	68%	70%	
Age	Median Age (Years)	54 yrs	53 yrs	54 yrs	55 yrs	55 yrs	56 yrs	55 yrs	55 yrs	56 yrs	55 yrs	54 yrs	55 yrs	55 yrs	
	<30 yrs	17%	19%	18%	16%	16%	16%	14%	13%	11%	12%	12%	11%	15%	
	>=30 and <40 yrs	12%	14%	13%	14%	14%	14%	17%	18%	15%	15%	17%	17%	15%	
	>=40 and <50 yrs	12%	10%	10%	9%	8%	9%	10%	9%	9%	10%	11%	11%	10%	
	>=50 and <60 yrs	20%	20%	19%	19%	20%	19%	19%	20%	23%	22%	20%	20%	20%	
	>=60 yrs	39%	37%	40%	42%	42%	42%	40%	40%	42%	40%	40%	41%	40%	
Legal Status of Individuals on Roll at End of Month	Emergency	7%	7%	6%	6%	6%	8%	7%	7%	6%	6%	7%	7%	7%	
	Inpatient Commitment	17%	17%	20%	20%	21%	22%	22%	23%	25%	24%	24%	23%	22%	
	Outpatient Commitment	7%	8%	8%	7%	7%	7%	6%	6%	7%	7%	6%	6%	7%	
	Voluntary	8%	7%	6%	6%	6%	6%	7%	6%	8%	8%	6%	6%	7%	
	Non-Protesting	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Civil Sub-total	39%	40%	41%	39%	41%	43%	42%	42%	46%	45%	44%	43%	42%	
	DC Exam	25%	26%	22%	23%	22%	19%	24%	24%	19%	20%	21%	24%	22%	
	Mentally Incompetent	10%	8%	10%	10%	9%	10%	8%	8%	9%	10%	9%	9%	9%	
	Forensic Pre-trial Sub-total	35%	35%	32%	33%	31%	30%	32%	32%	28%	30%	30%	32%	32%	
	NGBRI - DC	21%	21%	23%	23%	24%	23%	22%	21%	21%	21%	21%	20%	22%	
	NGBRI - US	2%	2%	2%	2%	2%	2%	2%	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	25%	25%	27%	27%	28%	27%	26%	25%	25%	24%	24%	23%	25%	
Length of Stay	Median LOS (Days)	278 d	298 d	329 d	322 d	338 d	345 d	325 d	311 d	349 d	340 d	338 d	297 d	322 d	
	Average LOS (Days)	2099 d	2117 d	2212 d	2216 d	2236 d	2207 d	2097 d	2020 d	2087 d	2054 d	2021 d	1976 d	2112 d	
	<30 days	13%	13%	11%	16%	10%	15%	14%	14%	11%	12%	13%	13%	13%	
	>=30 days & <365 days	41%	40%	41%	37%	43%	36%	38%	40%	40%	39%	38%	39%	39%	
	>= 1 year & < 2 years	9%	10%	11%	11%	11%	12%	13%	12%	12%	13%	13%	13%	12%	
	>= 2 years & < 5 years	11%	11%	11%	10%	10%	10%	9%	10%	11%	11%	12%	12%	11%	
	>= 5 years & < 20 years	15%	15%	14%	14%	14%	14%	14%	14%	14%	14%	13%	12%	14%	
	>= 20 years	11%	11%	12%	12%	12%	12%	11%	11%	11%	11%	12%	11%	11%	

* 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.