

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



PRISM

Performance Related Information for Staff and Managers

April 2017

Office of Statistics and Reporting (OSR), 6/6/2017

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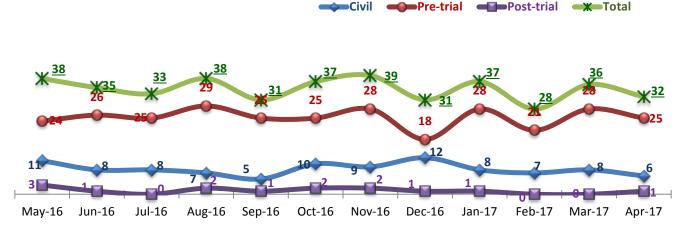
Data Disclaimer

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)

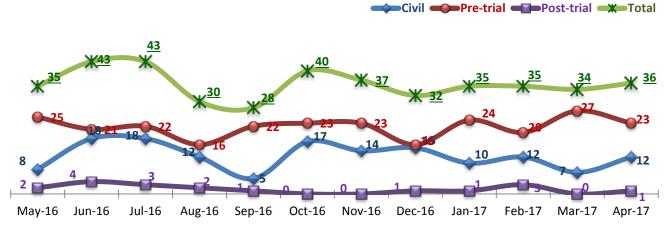
- From month-to-month, over the last 8 consecutive months, as admissions increased, discharges decreased and vice versa.
- The number of pre-trial admissions accounted for over 78% of all admissions in April and over 76% over the last 4 months (since January 2017).
- On average, when compared to this time last year, the Hospital's Average Daily Census (ADC) has declined by 4%. The decrease from 272 patients in April 2016 to 265 in April 2017 started to drop sharply in July 2016 but then rebounded and levelled off over the next few months before settling in January 2017.
- Six of the ten Emergency Medical leaves left and return on the same day while 2 were out for a week or more .
- Of the 7 discharges occurring in March, 2 were readmitted within the ensuing 30 day period.

1. Admissions to SEH



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

2. Discharges from SEH



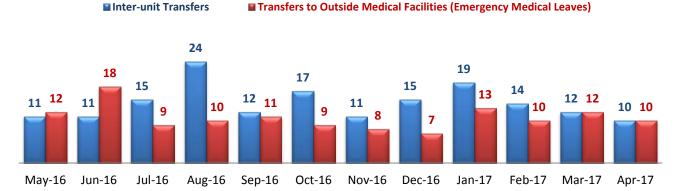
^{*} Number of discharges from SEH inpatient program, including transfers from inpatient to forensic outpatient program.

3. Average Daily Census



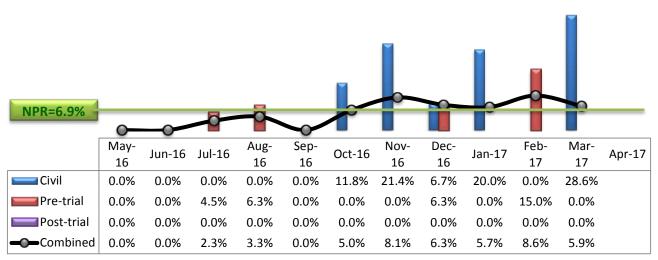
^{*} Data above is the daily average number of individuals counted at 11:59 PM every day during each month.

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



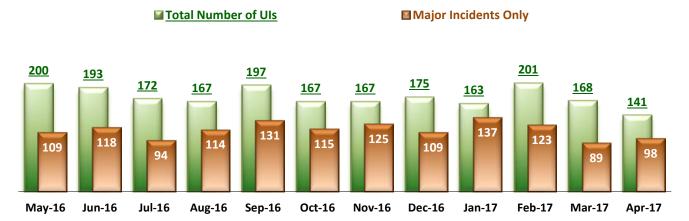
^{*} Percent of discharges that returned to SEH within 30 days of discharges. It does not include those who may have been re-hospitalized at another psychiatric facility. This measure requires 30-day observation following discharge.

^{**} 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%.

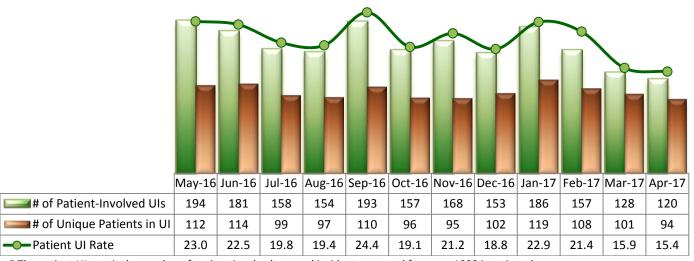
Key Trends: Unusual Incidents (6~17)

- April recorded the fewest number of Unusual Incidents (UIs) since the first official publication of the PRISM Report in 2012. The 98 major UIs account for almost 70% of the total 141 incidents.
- Despite a 16% reduction in the number of UIs from last month, the patient UI rate only decreased from 15.9 to 15.4, a 2.5% reduction. In comparison to the same time last year, the patient UI rate has decrease almost 35%.
- The top five occurring categories of UIs in April were: Aggressive Behavior (54), Emergency Involuntary (48) Medications, Psychiatric Emergencies (48), Physical Assaults (35), Seclusions (27). Many of these categories are co-occurring.
- The patient injury rate has been below the National Published Rate (NPR) for 7 consecutive months and has never surpassed it at any time.
- After recording only 1 staff fall in the first quarter of 2017, the month of April only has doubled that amount for the 2nd quarter.
- Patients continue to be restrained and secluded at a rate that is above the national average. The rate of seclusion is almost 3 times greater than the NPR while the rate of restraint is nearly 18% higher. However, the number of hours that patients are restrained or secluded is far below the NPR.

6. Unusual Incidents



7. Patient-Involved Unusual Incidents



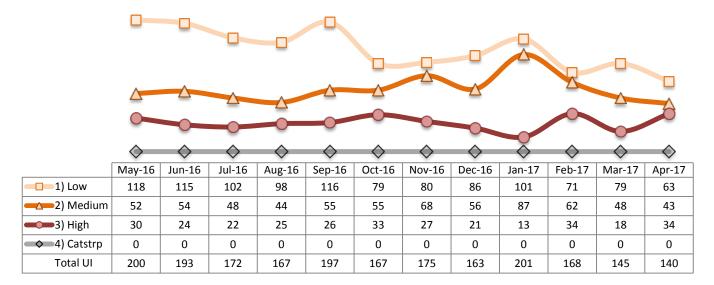
^{*} The patient UI rate is the number of patient-involved unusual incidents reported for every 1000 inpatient days.

8. Admissions vs. Patient UI Rate



	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17
→ Patient UI Rate	23.0	22.5	19.8	19.4	24.4	19.1	21.2	18.8	22.9	21.4	15.9	15.4
Admission	38	35	33	38	31	37	39	31	37	28	36	32

9. Unusual Incidents by Severity



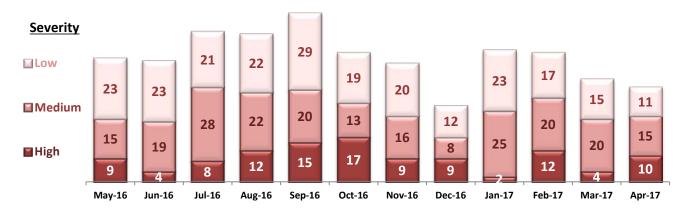
10. Selected Types of Incidents



	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17
Aggressive Behavior	74	58	53	51	71	63	70	66	77	65	46	54
Physical Assault	47	46	57	56	64	49	45	29	50	49	39	35
Pysch Emerg.	31	27	23	34	41	46	48	47	49	56	27	48
Fall	31	36	24	21	24	29	20	22	26	11	14	14
Injury	30	29	31	30	30	41	37	23	29	23	18	24

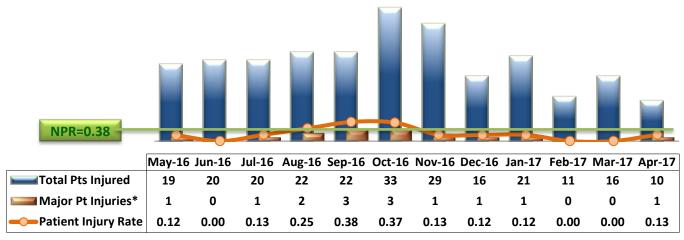
^{*} These are incident types that are frequently reported. Some incidents may be counted in multiple categories. For example, a physical assault incident that accompanied psychiatric emergency and injury is counted under psychiatric emergency and injury as well as under physical assault. Injury is broadly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

11. Physical Assaults by Severity



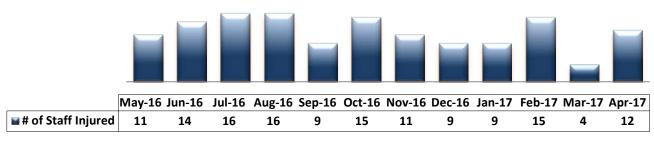
^{*} Any physical assault that accompanies a code 13 or results in extensive injury needing off-unit treatment or transfer to ER is considered to be high severity; any physical assault that causes a minor injury that can be treated on unit is considered to be medium severity; and physical assault events 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.

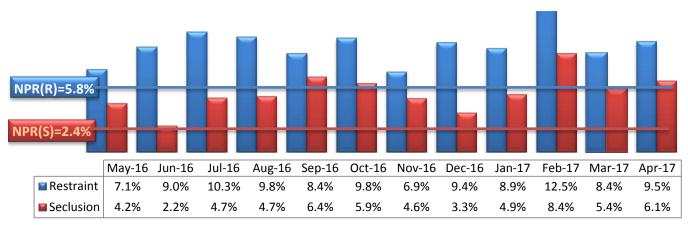
14. Patient and Staff Falls



	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17
Total Staff who Fell	3	2	5	2	1	4	2	3	1	0	0	2
Total Patients who Fell	28	34	27	18	23	27	18	20	23	11	13	11
Patient Fall Rate	3.32	4.23	3.38	2.26	2.90	3.29	2.27	2.46	2.83	1.50	1.62	1.41

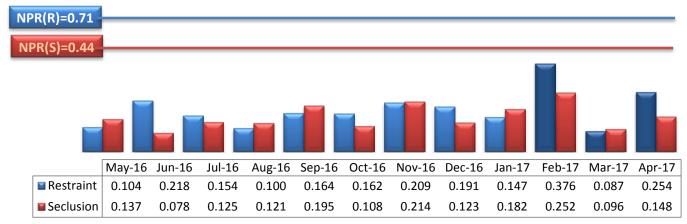
^{*} The patient fall rate is the number of patient falls per every 1000 inpatient days.

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.

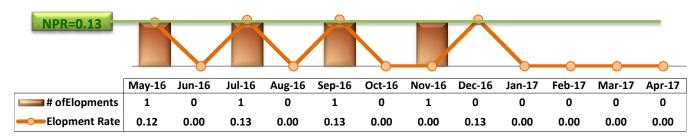
16. Restraint Hours Rate & Seclusion Hours Rate



^{*} 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



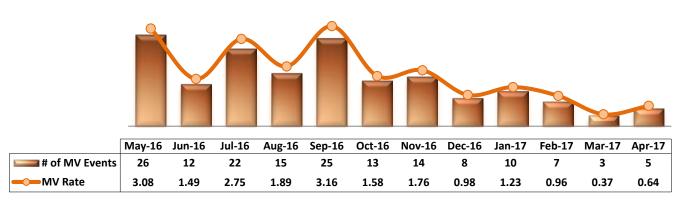
^{*} Data herein counts the number of unauthorized leaves for any duration that were initiated during month and were recorded in Avatar.

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)

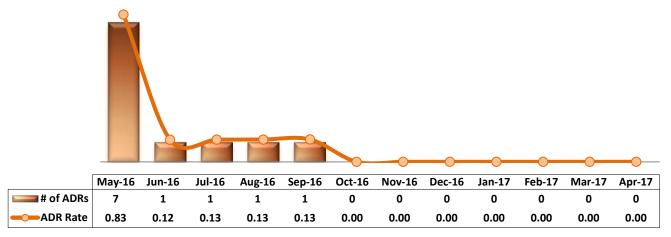
- The Medication Variance (MV) rate reached its lowest point in March and continues to be historically low as there were only 5 MVs in April.
- There have been no reported Adverse Drug Reactions since September 2016 and only 11 in the last 12 months.
- Over 98,000 medication administrations occurred in April, affecting 296 individuals. Of those, 5,935 doses were refused.
- Approximately nine percent of the patient census for April had one or more STAT events. Fewer than 2 percent had 3 or more STAT events.

18. Reported Medication Variance Events



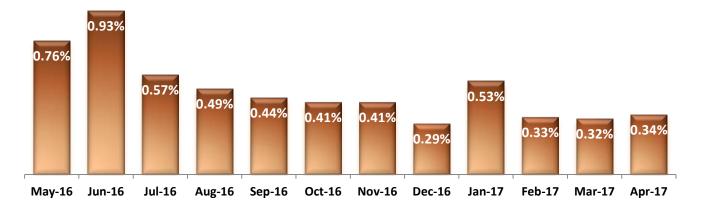
^{*} MV Rate: Number of reported medication variance events that occurred for every 1000 inpatient days.

19. Reported Adverse Drug Reactions

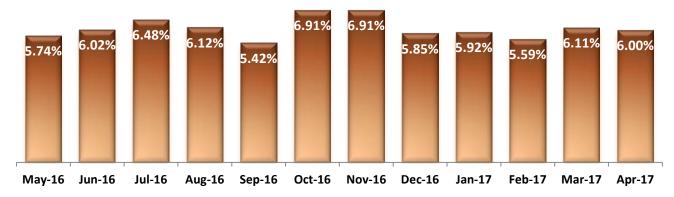


^{*} ADR Rate: Number of reported adverse drug reaction events that occurred for every 1000 inpatient days.

20. Percent of Missing Documentation on Med-Administration

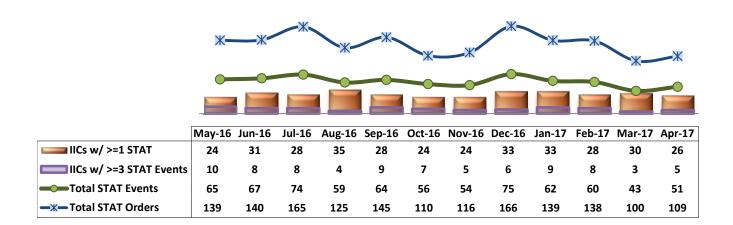


21. Medication Refusal Rate*



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

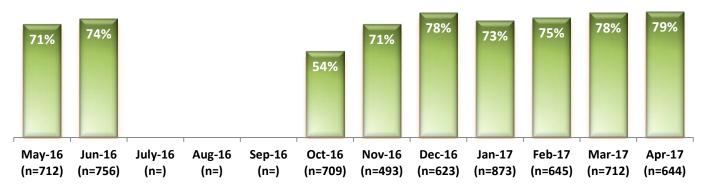
22. Number of STAT Events and Individuals Involved



Key Trends: Environment of Care (23)

- There has been continuous improvement in the number of SiteFM work orders completed within 3 days. In the last 3 months, the percentage had increase from 73% to 79% with varying amounts of orders submitted each month.
- The average amount of work orders completed within 3 days over the last 12 months is 72%.

23. Percentage of SiteFM Work Orders Completed within 3 Days

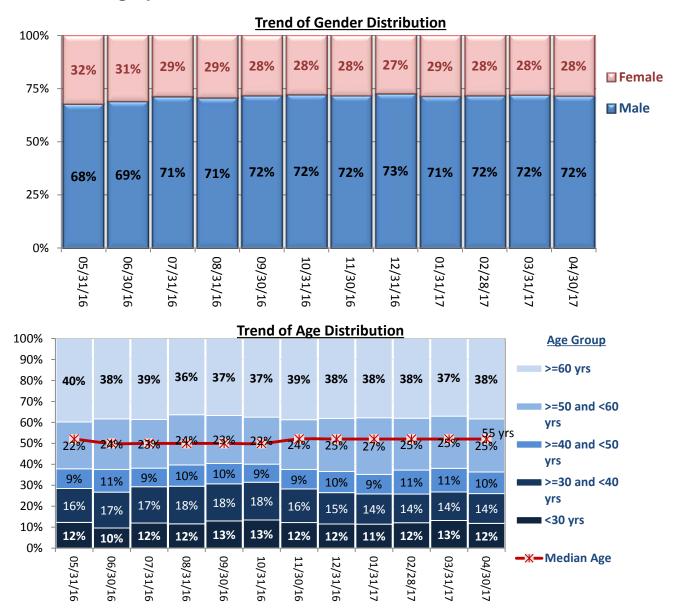


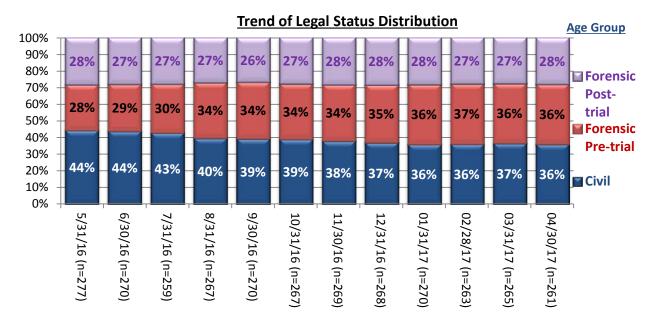
^{*}Data for July'16~Sep'16 is unavailable due to a technical issue with the SiteFM database

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

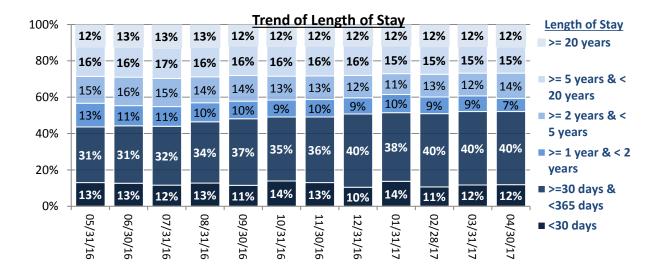
- Of patients remaining at the Hospital on April 30th, 2017, 63% were 50+ years of age. The proportion of individuals 50+ years of age has never been below 61%.
- On a monthly basis, there has been an average of 90% of individuals with a pre-trial legal status at the Hospital over the last 12 months.
- In the Civil population, there has been as shift from the 'Voluntary' legal status category towards the 'Inpatient' category in the last year. In May 2016, there were 39 individuals with a status of Voluntary and 34 defined as Inpatient. In April 2017, there are 38 defined as Inpatient while 25 have a status of Voluntary.
- In general, the number of individuals that remain at the Hospital between 30-364 days has been increasing while those that stay between 365 days to 2 years are decreasing.
- The average Length of Stay (LOS) of the pre-trial individuals surpassed 180 days (6 months) for the first time. The average LOS for those discharged in April is 265 days (about 9 months).

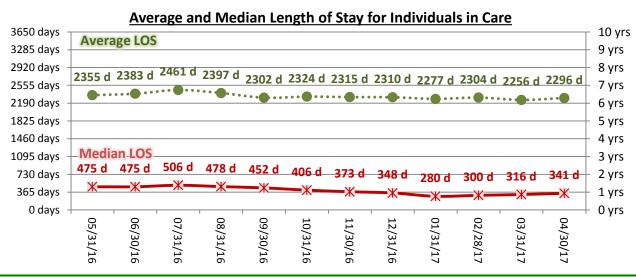
24. Demographics

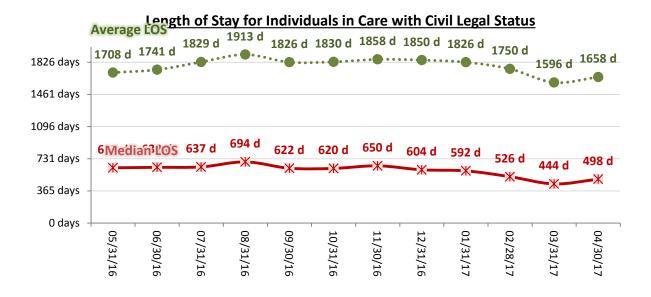


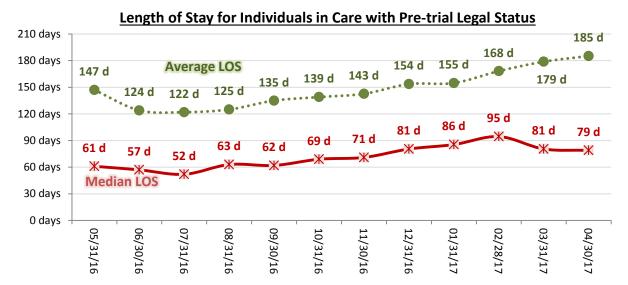


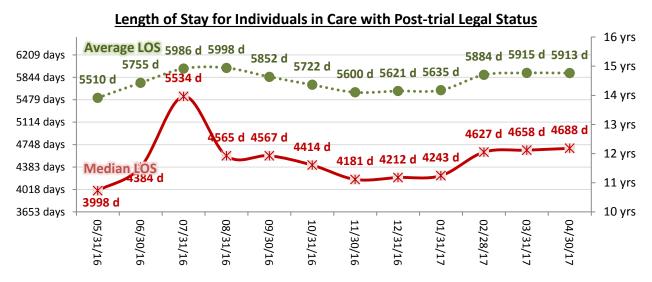
25. Length of Stay











1. Census, Admissions, Discharges & Transfers

Data Course A	vatar			1.	Censu	s, Aum	13310113	, Discin	arges o	Trails	1613			Lla	d=+=d ====£	05/25/17
Data Source: Av	vatar]												Monthly	dated as of Total	05/25/1/
Category		May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	Average	(12mths)	Figure
	Civil	11	8	8	7	5	10	9	12	8	7	8	6	8	99	
Admissions	Pre-trial	24	26	25	29	25	25	28	18	28	21	28	25	25	302	Figure 1
Auminssions	Post-trial	3	1	0	2	1	2	2	1	1	0	0	1	1	14	rigule 1
	Total	38	35	33	38	31	37	39	31	37	28	36	32	35	415	
	Civil	8	18	18	12	5	17	14	15	10	12	7	12	12	148	
Disabayasa	Pre-trial	25	21	22	16	22	23	23	16	24	20	27	23	22	262	Figure 2
Discharges	Post-trial	2	4	3	2	1	0	0	1	1	3	0	1	2	18	Figure 2
	Total	35	43	43	30	28	40	37	32	35	35	34	36	36	428	
	Civil	3	-10	-10	-5	0	-7	-5	-3	-2	-5	1	-6		-49	
Net Increase	Pre-trial	-1	5	3	13	3	2	5	2	4	1	1	2		40	
During Month	Post-trial	1	-3	-3	0	0	2	2	0	0	-3	0	0		-4	
	Total	3	-8	-10	8	3	-3	2	-1	2	-7	2	-4		-13	
All Individuals of	on Roll <u>at End</u>	277	270	259	267	270	267	269	268	270	263	265	261	267		
of Month																
a. Present on	Unit	274	265	258	263	264	264	264	263	265	259	260	259	263		
b. On AL		3	5	0	3	5	2	4	4	4	3	4	1	3		
c. On UL	- 11 - 11	0	0	1	1	1	1	1	1	1	1	1	1	1		
All Individuals o		276	273	263	260	268	268	270	267	265	265	263	265	267		
Average during		272	200	350	257	264	205	205	262	262	262	250	200	262		ļ <u>.</u>
a. Present on b. On AL	Onit	272 4	268	258 4	257	264 3	265 2	265 4	263 3	262 2	262	259	260 4	263 3.8		Figure 3
c. On UL		-	5 0	•	2	3 1		•	_	_	2	3 1	·	0.85		
Patient Days**	:	8 437	8043	7994	7956	7923	8212	7936	8139	8121	7325	8034	7795	7993	95915	
Inter-Unit Trans		0437	8043	7994	7930	7923	0212	7930	9133	0121	/323	6034	7795	7993	32312	
Month	siers during	11	11	15	24	12	17	11	15	19	14	12		15	161	Figure 4
Medical Leaves	E mergency	12	18	9	10	11	9	8	7	13	10	12	10	11	129	
Initiated during	Non-Emer	46	72	42	58	65	61	54	52	53	34	32	38	51	607	
Month	Total	58	90	51	68	76	70	62	59	66	44	44	48	61	736	
Non-Medical Le	eaves	284	287	214	182	234	234	216	208	157	166	200	193	215	2575	
Initiated during	g Month	204	207	214	102	234	234	210	208	157	100	200	193	215	25/5	
UL Initiated du	ring Month	1	0	2	0	1	1	1	0	0	1	1	0	1	8	
Total Unique Pa	atients	312	212	201	205	206	207	206	200	205	206	206	296	302	628	
Served during N	Month	312	312	301	295	296	307	306	299	305	296	296		302	020	
30 Day	Civil	0	0	0	0	0	2	3	1	2	0	2		1	10	
Readmission	Pre-trial	0	0	1	1	0	0	0	1	0	3	0		1	6	
***	Post-trial	0	0	0	0	0	0	0	0	0	0	0		0	0	
	Total	0	0	1	1	0	2	3	2	2	3	2		1	16	

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

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

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

2. Key Performance Indicators

Data Source: UI	DB, MV DB, ADR DB,	Restraint/	Seclusion	Log, and	Avatar										ated as of	11/04/16
Category		May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	Monthly	NPR*	Figure
	Civil	0.0%	0.0%	0.0%	0.0%	0.0%	11.8%	21.4%	6.7%	20.0%	0.0%	28.6%		Average 7.4%	(Jun-13)	
30 Day Readmit	Pre-trial	0.0%	0.0%	4.5%	6.3%	0.0%	0.0%	0.0%	6.3%	0.0%	15.0%	0.0%		2.5%		
(Discharge	Post-trial	0.0%	0.0%	0.0%	0.0%	0.0%	#DIV/0!	#DIV/0!	0.0%	0.0%	0.0%	#DIV/0!		0.0%		Figure 5
Cohort)**	Combined	0.0%	0.0%	2.3%	3.3%	0.0%	5.0%	8.1%	6.3%	5.7%	8.6%	5.9%		4.1%	6.9%	
Number of Ur	nusual Incidents*	200	193	172	167	197	167	175	163	201	168	145	140	174		Figure 6
Patient Unusual	Incident Rate	23.0	22.5	19.8	19.4	24.4	19.1	21.2	18.8	22.9	21.4	15.9	15.4	20.3		Figure 7
	Catastrophe	0	0	0	0	0	0	0	0	0	0	0	0	0		
III bee Committee	High	30	24	22	25	26	33	27	21	13	34	18	34	26		F: 0
UI by Severity	Medium	52	54	48	44	55	55	68	56	87	62	48	43	56		Figure 9
	Low	118	115	102	98	116	79	80	86	101	71	79	63	92		
Physical Assault	Incident Rate	5.6	5.7	7.1	7.0	8.1	6.0	5.7	3.6	6.2	6.7	4.9	4.5	5.9		
	Physical Assault	47	46	57	56	64	49	45	29	50	49	39	35	47		
Calacta d Tamas	Aggressive Behav.	74	58	53	51	71	63	70	66	77	65	46	54	62		
Selected Types	Psych Emergency	31	27	23	34	41	46	48	47	49	56	27	48	40		Figure 10
of Incidents	Fall	31	36	24	21	24	29	20	22	26	11	14	14	23		
	Injury	30	29	31	30	30	41	37	23	29	23	18	24	29		
Physical	High	9	4	8	12	15	17	9	9	2	12	4	10	13		
Assaults by	Medium	15	19	28	22	20	13	16	8	25	20	20	14	18		Figure 11
Severity	Low	23	23	21	22	29	19	20	12	23	17	15	11	20		
Patient Injury Ra	ite***	0.12	0.00	0.13	0.25	0.38	0.37	0.13	0.12	0.12	0.00	0.00	0.13	0.15	0.38	
Patients with Ma	ajor Injuries***	1	0	1	2	3	3	1	1	1	0	0	1	1		Figure 12
Total Patients In	jured***	19	20	20	22	22	33	29	16	21	11	16	10	20		
Total Staff Injure	ed***	11	14	16	16	9	15	11	9	9	15	4	12	12		Figure 13
Patient Fall Rate		3.32	4.23	3.38	2.26	2.90	3.29	2.27	2.46	2.83	1.50	1.62	1.41	2.64		
Total Patients w	ho Fell	28	34	27	18	23	27	18	20	23	11	13	11	21		Figure 14
Total Staff who	Fell	3	2	5	2	1	4	2	3	1	0	0	2	2		
Percent of Patie	nts Restrained	7.1%	9.0%	10.3%	9.8%	8.4%	9.8%	6.9%	9.4%	8.9%	12.5%	8.4%	9.5%	2.3%	5.8%	Eiguro 1E
Percent of Patie	nts Secluded	4.2%	2.2%	4.7%	4.7%	6.4%	5.9%	4.6%	3.3%	4.9%	8.4%	5.4%	6.1%	5.1%	2.4%	Figure 15
Restraint Hours	Rate	0.104	0.218	0.154	0.100	0.164	0.162	0.209	0.191	0.147	0.376	0.087	0.254	0.179	0.71	Figure 16
Seclusion Hours	Rate	0.137	0.078	0.125	0.121	0.195	0.108	0.214	0.123	0.182	0.252	0.096	0.148	0.147	0.44	rigure 10
Elopement Rate		0.12	0.00	0.13	0.00	0.13	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.05	0.13	Figure 17
Medication Vari	ance Rate	3.08	1.49	2.75	1.89	3.16	1.58	1.76	0.98	1.23	0.96	0.37	0.64	1.67		Figure 18
Adverse Drug Re	action Rate	0.83	0.12	0.13	0.13	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11		Figure 19
Missing Med-Adm	in Documentation	0.76%	0.93%	0.57%	0.49%	0.44%	0.41%	0.29%	0.53%	0.33%	0.32%	0.33%	0.34%	0.48%		Figure 20
Percent of Medica	tion Refusal	5.74%	6.02%	6.48%	6.12%	5.42%	6.91%	5.85%	5.92%	5.59%	6.11%	5.92%	6.00%	6.01%		Figure 21
SiteFM Work Or	ders	71%	74%				54%	71%	78%	73%	75%	78%	79%	72%		
Completed with	in 3 days	505	562				382	349	486	639	483	555	506	496		Figure 23
Total SiteFM Wo	ork Orders	712	756				709	493	623	873	645	712	644	685		

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

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

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

3. Unusual Incident & Medication

Data Source	e: UI DB,MV DB, ADR DB, and A	Avatar												Upo	dated as of	11/04/16
	Category	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	Monthly	Total	NPR*
													•	Average	(12mths)	(Jun-13)
Unusual	Total UIs	200	193	172	167	197	167	175	163	201	168	145	140	174	2088	
Incidents	Major UIs Only	109	118	94	114	131	115	125	109	137	123	89	97	113	1361	
(excluding	Pt Involved UI Only	194	181	158	154	193	157	168	153	186	157	128	120	162	1949	
MV)**	Patient UI Rate	23.0	22.5	19.8	19.4	24.4	19.1	21.2	18.8	22.9	21.4	15.9	15.4		20.3	
	Unique Pts Involved in UI	112	114	99	97	110	96	95	102	119	108	101	94	104	1247	
	Physical Assault	47	46	57	56	64	49	45	29	50	49	39	35	47	566	
Selected	Aggressive Behavior	74	58	53	51	71	63	70	66	77	65	46	54	62	748	
Types of	Psych Emergency	31	27	23	34	41	46	48	47	49	56	27	48	40	477	
Incidents	Fall	31	36	24	21	24	29	20	22	26	11	14	14	23	272	
	Injury	30	29	31	30	30	41	37	23	29	23	18	24	29	345	
	Physical Assault Rate	5.6	5.7	7.1	7.0	8.1	6.0	5.7	3.6	6.2	6.7	4.9	4.5		5.9	
	Catastrophe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
UI by	High	30	24	22	25	26	33	27	21	13	34	18	34	26	307	
Severity	Medium	52	54	48	44	55	55	68	56	87	62	48	43	56	672	
	Low	118	115	102	98	116	79	80	86	101	71	79	63	92	1108	
Physical	High	9	4	8	12	15	17	9	9	2	12	4	10	13	111	
Assaults by		15	19	28	22	20	13	16	8	25	20	20	14	18	220	
Severity		23	23	21	22	29	19	20	12	23	17	15	11	20	235	
Total Patier	nts who Fell	28	34	27	18	23	27	18	20	23	11	13	11	21	253	
	Patient Fall Rate	3.32	4.23	3.38	2.26	2.90	3.29	2.27	2.46	2.83	1.50	1.62	1.41		2.64	
Total Staff v		3	2	5	2	1	4	2	3	1	0	0	2	2	25	
	nts Injured***	19	20	20	22	22	33	29	16	21	11	16	10	20	239	
Pat	tients with Major Injuries***	1	0	1	2	3	3	1	1	1	0	0	1	1	14	
	Patient Injury Rate***	0.12	0.00	0.13	0.25	0.38	0.37	0.13	0.12	0.12	0.00	0.00	0.13		0.15	0.38
Total Staff I	-	11	14	16	16	9	15	11	9	9	15	4	12	12		
Total ULs D	ocumented in Avatar	1	0	1	0	1	0	1	0	0	0	0	0	0	4	
	Elopement Rate	0.12	0.00	0.13	0.00	0.13	0.00	0.13	0.00	0.00	0.00	0.00	0.00		0.05	0.13
Med Varian	ice (MV) Reports**	26	12	22	15	25	13	14	8	10	7	3	5	13	160	
	MV Rate	3.08	1.49	2.75	1.89	3.16	1.58	1.76	0.98	1.23	0.96	0.37	0.64		1.67	
Adverse Dru	ug Reactions Reports	7	1	1	1	1	0	0	0	0	0	0	0	1	11	
	ADR Rate	0.83	0.12	0.13	0.13	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.11	
	dministrations Scheduled				99946	99661	102744	96508	101309		93137	99700	98941		1208753	
Total Missing	g Documentations	827	967	580	487	434	422	279	538	331	296	330	337		5828	
	rcent of Missing Documentation	0.76%	0.93%	0.57%	0.49%	0.44%	0.41%	0.29%	0.53%	0.33%	0.32%	0.33%	0.34%		0.48%	
Total Medica	ation Doses Refused	6260	6263	6625	6119	5400	7098	5642	5995	5672	5691	5900	5935		72600	
	Percent of Medication Refusal	5.74%	6.02%	6.48%	6.12%	5.42%	6.91%	5.85%	5.92%	5.59%	6.11%	5.92%	6.00%		6.01%	
Total STAT		139	140	165	125	145	110	116	166	139	138	100	109	133		Figure 22
Total STAT		65	67	74	59	64	56	54	75	62	60	43	51	61		
	nts with 1+ STAT Events	24	31	28	35	28	24	24	33	33	28	30	26	29		
	nts with 3+ STAT Events	10	8	8	4	9	7	5	6	9	8	3	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...

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 11/04/16

Data Source. No	estruint/seciusio	n Log ana	OI DD (JO	i # Oj tota	T CVCIIIS UI	na patient	is) una Av	atai goi p	atient au	/3/110u13/				Opt	iatea as oj	11/04/10
Category		May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	Monthly Average	Total (12mths)	NPR* (Jun-13)
Number of	Mechanical	7	22	21	10	10	17	19	14	11	21	10	20	15.2		Var and
Restraint	Physical Hold	28	35	54	45	46	47	44	44	33	49	22	31	39.8		
Events	Total	35	57	75	55	56	64	63	58	44	70	32	51	55.0		
Number of	Mechanical	5	10	9	5	4	5	6	6	5	11	8	9	6.9		
Unique Patients	Physical Hold	17	18	22	24	21	25	15	22	22	26	17	19	20.7		
Restrained	Total	22	28	31	29	25	30	21	28	27	37	25	28	27.6		
Percentage of	Mechanical	1.6%	3.2%	3.0%	1.7%	1.4%	1.6%	2.0%	2.0%	1.6%	3.7%	2.7%	3.0%	2.3%		
Patients	Physical Hold	5.4%	5.8%	7.3%	8.1%	7.1%	8.1%	4.9%	7.4%	7.2%	8.8%	5.7%	6.4%	6.9%		
Restrained**	Total	7.1%	9.0%	10.3%	9.8%	8.4%	9.8%	6.9%	9.4%	8.9%	12.5%	8.4%	9.5%	9.2%		5.8%
Total Restraint	Mechanical	17:15	40:01	25:41	16:24	28:58	29:27	36:54	34:20	23:03	63:36	15:37	46:24	31:28	377:40	
Hours	Physical Hold	3:47	2:04	3:47	2:37	2:09	2:28	2:56	3:01	5:41	2:28	1:07	1:09	2:46	33:14	
(h:mm)**	Total	21:02	42:05	29:28	19:01	31:07	31:55	39:50	37:21	28:44	66:04	16:44	47:33	34:14	410:54	
	Mechanical	0.085	0.207	0.134	0.086	0.152	0.149	0.194	0.176	0.118	0.362	0.081	0.248	0.164	3:56	
Restraint Hours Rate**	Physical Hold	0.019	0.011	0.020	0.014	0.011	0.013	0.015	0.015	0.029	0.014	0.006	0.006	0.014	0:20	
nours nate	Total	0.104	0.218	0.154	0.100	0.164	0.162	0.209	0.191	0.147	0.376	0.087	0.254	0.179	4:17	0.71
Number of Sec	lusion Events	21	13	20	24	37	28	34	17	29	43	21	28	26.3	315	
Number of Uni Secluded	•	13	7	14	14	19	18	14	10	15	25	16	18	15.3		
Percentage of I Secluded	Patients	4.2%	2.2%	4.7%	4.7%	6.4%	5.9%	4.6%	3.3%	4.9%	8.4%	5.4%	6.1%	5.1%		2.4%
Total Seclusion	Hours (h:mm)	27:49	15:05	23:55	23:05	37:09	21:15	40:48	24:07	35:25	44:20	18:32	27:44	28:16	339:14	
Seclusion Hour	s Rate	0.137	0.078	0.125	0.121	0.195	0.108	0.214	0.123	0.182	0.252	0.096	0.148		0.147	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.

PRISM Data Tables 2017-04_temp - Major UIs by Unit

Performance Related Information for Staff & Managers

Data Source: UI DB

1C

1D

1E

1F

1G

2A

2B

2C

2D

Other

TLC - Intensive

TLC - Transitional

Incident Location 18%

14%

9%

15%

8%

0%

1%

6%

12%

5%

4%

2%

5. Major Unusual Incidents by Incident Location/Unit

Updated as of 11/04/16

Monthly Total May-16 Jun-16 Category Jul-16 Aug-16 Sep-16 Oct-16 Nov-16 Dec-16 Jan-17 Feb-17 Mar-17 Apr-17 **Percent Average** (12mths) **Total Unusual Incidents** 100% **1A** 5% **1B** 6% **1C** 15% 1D 13% 7% 1E 1F 13% Incident **G** 7% Location 2% 2A **2B** 1% 5% **2C** 2D 10% TLC 9% Other 7% Physical Assault 100% **1A** 2% **1B** 4%

PRISM Data Tables 2017-04 temp - Major UIs by Unit

Performance Related Information for Staff & Managers

5. Major Unusual Incidents by Incident Location/Unit

Data Source: UI DB	Updated as o	f 11/04/16

Data Source									- 46		- 1 4-			Monthly	Total	
	Category	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	Average	(12mths)	Percent
Aggressive	Behavior	74	58	53	51	71	63	70	66	77	65	46	54	62	748	100%
	1A	0	0	1	2	0	1	1	0	2	0	0	0	1	7	1%
	1B	2	0	5	2	1	0	2	2	4	3	0	0	2	21	4%
	1C	14	8	3	9	14	14	17	12	13	13	11	17	12	145	26%
	1D	19	14	12	8	6	13	13	9	8	14	6	11	11	133	23%
	1E	1	2	8	3	5	5	1	4	5	8	4	3	4	49	9%
	1F	6	10	6	9	15	4	9	18	16	12	7	5	10	117	21%
Incident	1G	3	7	3	1	7	5	8	6	5	6	3	1	5	55	10%
Location	2A	4	1	1	2	0	0	0	0	1	0	2	2	1	13	2%
	2B	3	0	1	0	1	0	0	1	1	0	0	0	1	7	1%
	2C	7	5	1	6	7	1	2	1	5	0	1	4	3	40	7%
	2D	6	5	4	5	4	14	9	10	10	7	4	4	7	82	14%
	TLC - Intensive	0	2	4	0	7	4	4	1	4	1	2	1	3	30	5%
	TLC - Transitional	7	4	1	2	0	1	2	2	2	1	5	2	2	29	5%
	Other	2	0	3	2	4	1	2	0	1	0	1	4	2	20	4%
Psych Emer	gency	31	27	23	34	41	46	48	47	49	56	27	48	40	477	100%
	1A	0	0	0	0	0	0	0	0	1	1	0	0	0	2	0%
	1B	0	0	0	0	0	0	0	0	2	1	0	0	0	3	1%
	1C	7	6	3	8	9	12	19	12	8	16	4	23	11	127	22%
	1D	8	7	4	3	5	14	9	11	4	14	9	9	8	97	17%
	1E	3	6	7	1	3	7	2	3	3	5	2	3	4	45	8%
	1F	2	3	5	14	12	6	4	9	12	10	4	3	7	84	15%
Incident	1G	0	1	1	0	5	4	6	6	10	4	3	2	4	42	7%
Location	2A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
	2B	1	0	1	1	0	0	0	0	0	0	0	0	0	3	1%
	2C	1	2	1	4	4	0	1	0	4	0	0	2	2	19	3%
	2D	4	1	0	3	1	3	7	5	4	4	4	5	3	41	7%
	TLC - Intensive	2	1	0	0	1	0	0	0	0	0	0	1	0	5	1%
	TLC - Transitional	2	0	1	0	1	0	0	1	1	1	1	0	1	8	1%
	Other	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0%

5. Major Unusual Incidents by Incident Location/Unit

Data Source: UI DB Updated as of 11/04/16

Data Source				_										Monthly	Total	
(Category	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	Average	(12mths)	Percent
Fall		31	36	24	21	24	29	20	22	26	11	14	14	23	272	100%
	1A	2	4	5	7	1	5	11	4	2	0	1	4	4	46	17%
	1B	8	8	3	2	5	4	0	5	3	2	1	0	3	41	15%
	1C	2	2	0	2	4	3	2	1	1	1	1	1	2	20	7%
	1D	0	0	5	0	0	3	1	2	2	0	1	1	1	15	6%
	1E	3	3	2	0	0	1	0	2	2	2	3	1	2	19	7%
	1F	2	4	1	1	7	5	1	1	2	2	1	1	2	28	10%
Incident	1G	5	3	2	1	0	1	0	1	2	0	0	0	1	15	6%
Location	2A	0	0	0	0	0	0	0	0	1	1	1	1	0	4	1%
	2B	3	1	0	0	0	0	0	0	1	0	1	2	1	8	3%
	2C	0	2	0	5	0	1	1	0	0	0	0	1	1	10	4%
	2D	2	4	2	1	4	3	0	1	2	2	3	0	2	24	9%
	TLC - Intensive	1	1	2	1	1	0	1	0	1	0	0	0	1	8	3%
	TLC - Transitional	0	0	1	1	1	2	3	2	1	1	1	0	1	13	5%
	Other	3	4	1	0	1	1	0	3	6	0	0	2	2	21	8%
Physical Inj	ury	30	29	31	30	30	41	37	23	29	23	18	24	29	345	100%
	1A	0	0	0	2	2	1	3	2	0	1	0	4	1	15	4%
	1B	2	2	1	1	2	1	2	0	2	1	1	0	1	15	4%
	1C	9	1	4	4	5	9	6	7	5	8	2	4	5	64	19%
	1D	4	3	6	3	5	8	4	5	2	2	4	2	4	48	14%
	1E	2	8	6	2	3	3	2	0	1	2	2	2	3	33	10%
	1F	2	4	1	5	4	6	2	1	2	3	1	1	3	32	9%
Incident	1G	1	2	2	2	2	2	4	3	6	1	3	1	2	29	8%
Location	2A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
	2B	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0%
	2C	0	2	2	5	3	1	1	2	2	0	0	3	2	21	6%
	2D	2	0	5	5	3	6	5	1	3	2	3	2	3	37	11%
	TLC - Intensive	2	3	1	0	1	0	5	0	1	2	1	2	2	18	5%
	TLC - Transitional	1	0	2	0	0	1	1	1	0	0	1	0	1	7	2%
	Other	5	3	1	1	0	3	2	1	5	1	0	3	2	25	7%

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

6A. Demographic Information of Individuals in Care

Updated as of 05/25/17 Data Source: Avatar Monthly Category Sub-group May-16 Jun-16 Jul-16 Aug-16 Sep-16 Oct-16 Nov-16 Dec-16 Jan-17 Feb-17 Mar-17 Apr-17 Percent* **Average** Total Active (on Roll) at End of Month* 28.8% **Female** Gender Male 71.2% Median Age (Years) 55 yrs 55 yrs 54 yrs 54 yrs 54 yrs 54 yrs 54 yrs 55 yrs 55 yrs 55 yrs 55 yrs 55 yrs 55 yrs Figure 24 <30 years old 12.0% >=30 and <40 years old 15.9% Age >=40 and <50 years old 9.9% >=50 and <60 years old 24.2% >=60 years old 37.9% 5.2% Emergency **Inpatient Commitment** 13.1% 9.1% **Outpatient Commitment** Voluntary 11.7% Non-Protesting 0.0% Legal Status Civil Sub-total 39.1% of DC Exam 19.1% **Individuals** Mentally Incompetent 14.4% on Roll at Forensic Pre-trial Sub-total 33.5% 23.6% End of NGBRI - DC Month NGBRI - US 2.0% NGBRI - VI 0.4% **Dual Commitment** 0.2% 0.0% Post Trial Mental Exam PTME Sexual Psychopath (Miller Act) 1.1% Forensic Post-trial Sub-total 27.4% 12.2% <30 Days >=30 ~ <365 Days 36.2% 9.9% >= 1 Year & < 2 Years >= 2 Years & < 5 Years 13.6% >= 5 Years & < 20 Years 15.8% >= 20 Years 12.2% 396 d Figure 25 Length of Median LOS (Davs) 475 d 475 d 506 d 478 d 452 d 406 d 373 d 348 d 280 d 300 d 316 d 341 d 650 d 592 d 498 d 595 d Stay Median LOS - Civil 627 d 632 d 637 d 694 d 622 d 620 d 604 d 526 d 444 d Median LOS - Pre-trial 61 d 57 d 52 d 63 d 62 d 69 d 71 d 81 d 86 d 95 d 81 d 79 d 71 d Median LOS - Post-trial 3998 d 4384 d 5534 d 4565 d 4567 d 4414 d 4181 d 4212 d 4243 d 4627 d 4658 d 4688 d 4506 d Average LOS (Days) 2355 d 2383 d 2461 d 2397 d 2302 d 2324 d 2315 d 2310 d 2277 d 2304 d 2256 d 2296 d 2332 d 1741 d 1782 d Average LOS - Civil 1708 d 1829 d 1913 d 1826 d 1830 d 1858 d 1850 d 1826 d 1750 d 1596 d 1658 d Average LOS - Pre-trial 147 d 124 d 122 d 125 d 135 d 139 d 143 d 154 d 155 d 168 d 179 d 185 d 148 d 5998 d Average LOS - Post-trial 5510 d 5755 d 5986 d 5852 d 5722 d 5600 d 5621 d 5635 d 5884 d 5915 d 5913 d 5783 d

Office of Statistics and Reporting (OSR), Saint Elizabeths Hospital

######

^{*} 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.

PRISM Data Tables 2017-04_temp - Demographics %

Performance Related Information for Staff & Managers

6B. Demographic Information of Individuals in Care

Data Source:	: Avatar												Upd	ated as of	05/25/17
Category	Sub-group	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	Monthly Average	Percent*
Total Active	e (on Roll) at End of Month*	277	270	259	267	270	267	269	268	270	263	265	261	267	
Gender	Female	32%	31%	29%	29%	28%	28%	28%	27%	29%	28%	28%	28%	29%	
Gender	Male	68%	69%	71%	71%	72%	72%	72%	73%	71%	72%	72%	72%	71%	
	Median Age (Years)	55 yrs	54 yrs	54 yrs	54 yrs	54 yrs	54 yrs	55 yrs							
	<30 yrs	12%	10%	12%	12%	13%	13%	12%	12%	11%	12%	13%	12%	12%	
A 770	>=30 and <40 yrs	16%	17%	17%	18%	18%	18%	16%	15%	14%	14%	14%	14%	16%	
Age	>=40 and <50 yrs	9%	11%	9%	10%	10%	9%	9%	10%	9%	11%	11%	10%	10%	
	>=50 and <60 yrs	22%	24%	23%	24%	23%	22%	24%	25%	27%	25%	25%	25%	24%	
	>=60 yrs	40%	38%	39%	36%	37%	37%	39%	38%	38%	38%	37%	38%	38%	
	Emergency	7%	7%	5%	6%	6%	4%	4%	5%	4%	5%	5%	4%	5%	
	Inpatient Commitment	12%	13%	12%	13%	13%	12%	12%	13%	14%	14%	15%	15%	13%	
	Outpatient Commitment	11%	11%	10%	8%	8%	11%	10%	9%	8%	8%	8%	8%	9%	
	Voluntary	14%	14%	15%	13%	13%	12%	12%	10%	10%	10%	9%	10%	12%	
Legal Status	Non-Protesting	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
of	Civil Sub-total	44%	44%	43%	40%	39%	39%	38%	37%	36%	36%	37%	36%	39%	
Individuals	DC Exam	14%	17%	18%	18%	17%	16%	19%	21%	22%	23%	23%	22%	19%	
on Roll at	Mentally Incompetent	14%	12%	12%	15%	18%	17%	16%	15%	14%	14%	13%	14%	14%	
End of	Forensic Pre-trial Sub-total	28%	29%	<i>30%</i>	34%	34%	34%	34%	35%	36%	37%	36%	36%	34%	
Month	NGBRI - DC	24%	24%	24%	23%	23%	24%	24%	24%	24%	24%	23%	24%	24%	
WOITER	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 Ac	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	
	Forensic Post-trial Sub-total	28%	27%	27%	27%	26%	27%	28%	28%	28%	27%	27%	28%	27%	
	Median LOS (Days)	475 d	475 d	506 d	478 d	452 d	406 d	373 d	348 d	280 d	300 d	316 d	341 d	396 d	
	Average LOS (Days)	2355 d	2383 d	2461 d	2397 d	2302 d	2324 d	2315 d	2310 d	2277 d	2304 d	2256 d	2296 d	2332 d	
	<30 days	13%	13%	12%	13%	11%	14%	13%	10%	14%	11%	12%	12%	12%	
Length of	>=30 days & <365 days	31%	31%	32%	34%	37%	35%	36%	40%	38%	40%	40%	40%	36%	
Stay	>= 1 year & < 2 years	13%	11%	11%	10%	10%	9%	10%	9%	10%	9%	9%	7%	10%	
	>= 2 years & < 5 years	15%	16%	15%	14%	14%	13%	13%	12%	11%	13%	12%	14%	14%	
	>= 5 years & < 20 years	16%	16%	17%	16%	16%	16%	16%	16%	15%	15%	15%	15%	16%	
	>= 20 years	12%	13%	13%	13%	12%	12%	12%	12%	12%	12%	12%	12%	12%	

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