

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



PRISM

Performance Related Information for Staff and Managers

December 2016

Office of Statistics and Reporting (OSR), 1/25/17

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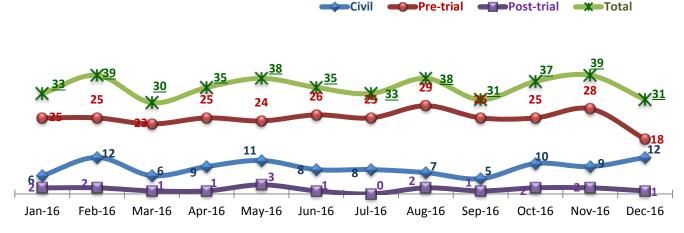
Data Disclaimer

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)

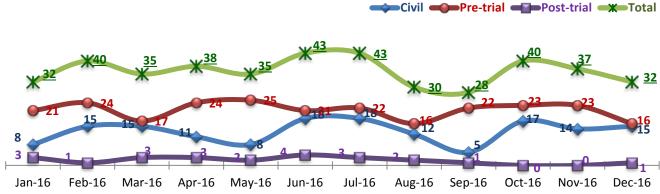
- There was a reduction is almost all admission categories from November to December, bar Civil. Pre-trial admissions dropped 20% and reached its lowest total (18) during the calendar year. At its peak during the year the total reached 29 in August.
- After a slow but almost steady increase in discharges from Jan-Aug, the general trend has reversed and started to tract downward since then as it has decreased from 43 to just 32 over that time span.
- On average, there were 267 patients on roll at the Hospital on a daily basis during the month of December and 263 patients that were actually occupying a room.
- For just the second time in the last 20 months (since April 2015) were there more than 2 readmissions within 30 days. In November, 2 patients were readmitted that had been discharged 30 days prior. The 8% readmission rate reflects 3 Civil patients, 0 pre-trial, and 0 Post-trial individuals.

1. Admissions to SEH



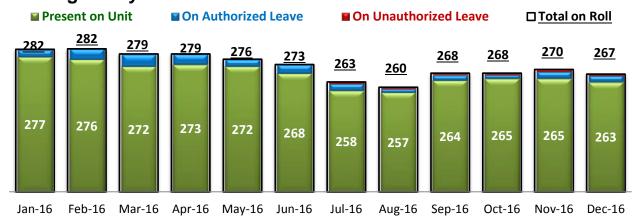
^{*} Number of admissions to SEH inpatient program, including transfers from forensic outpatient to inpatient program.

2. Discharges from SEH



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

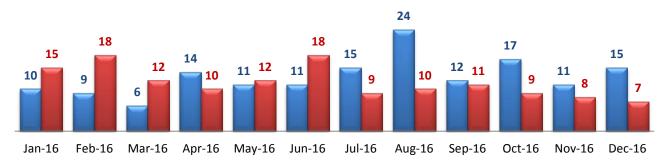
3. Average Daily Census



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

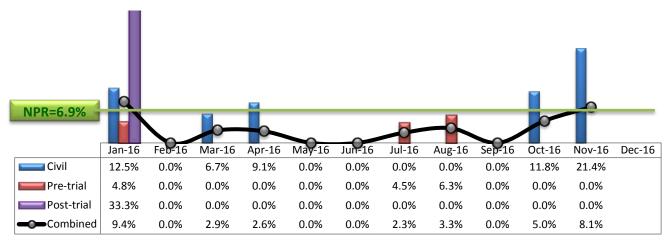
4. Transfers





^{*} 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%.

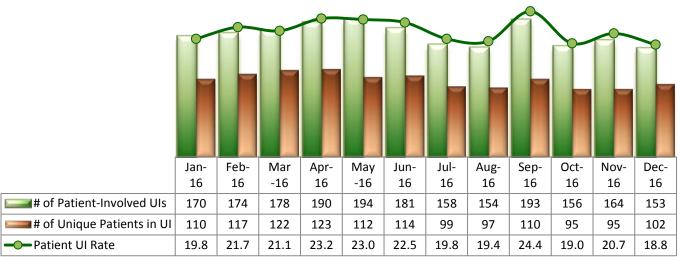
Key Trends: Unusual Incidents (6~17)

- December saw the fewest Unusual Incident (UI) reports of any month during the calendar year but more than the number reports last year at this time. Of the 163 UIs reported, 109 were classified as major UIs. Comparatively, in December of 2015, there were 140 such reports.
- Both the number of patients involved and the patient UI rate fell in accordance with the number of reported UIs. Each reached a year low.
- The most frequently occurring UIs were those involving: Aggressive Behavior (67); Emergency Involuntary Medications (64); Psychiatric Emergency (47); Physical Assaults (29); Other (27). There were 15 UIs involving contraband, the most reported of such in more than a year.
- There were 21 UIs documented as being high severity, the lowest amount classified as such in 2015 in any month. Nine (9) of them involved physical assaults (amongst other categories). In addition, the 56 UIs identified as medium severity were the lowest in this group of any month in 2015.
- Thirteen (13) unique individuals were involved in seclusion UIs during the month. Two (2) of them had multiple seclusion events and one (1) of those was involved in 6 different seclusion UIs.

6. Unusual Incidents



7. Patient-Involved Unusual Incidents



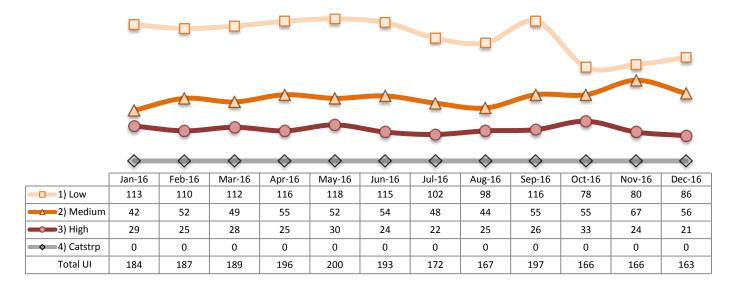
^{*} The patient UI rate is the number of patient-involved unusual incidents reported for every 1000 inpatient days.

8. Admissions vs. Patient UI Rate



	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16
─ Patient UI Rate	19.8	21.7	21.1	23.2	23.0	22.5	19.8	19.4	24.4	19.0	19.0	18.8
Admission	33	39	30	35	38	35	33	38	31	37	39	31

9. Unusual Incidents by Severity



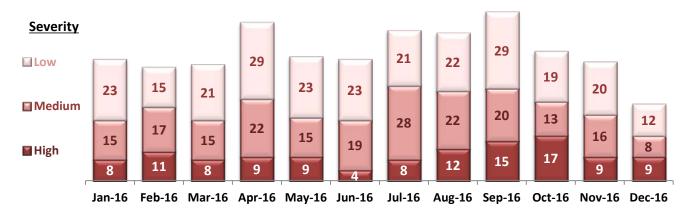
10. Selected Types of Incidents



	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16
Aggressive Behavior	67	69	66	69	74	58	53	51	71	62	62	67
Physical Assault	46	43	44	60	47	46	57	56	64	49	49	29
Pysch Emerg.	19	20	19	27	31	27	23	34	41	46	46	47
Fall	26	24	25	33	31	36	24	21	24	29	29	22
Injury	31	34	25	32	30	29	31	30	30	41	41	23

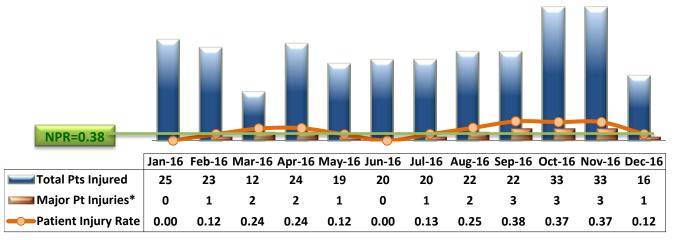
^{*} These are incident types that are frequently reported. Some incidents may be counted in multiple categories. For example, a physical assault incident that accompanied psychiatric emergency and injury is counted under psychiatric emergency and injury as well as under physical assault. Injury is broadly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

11. Physical Assaults by Severity



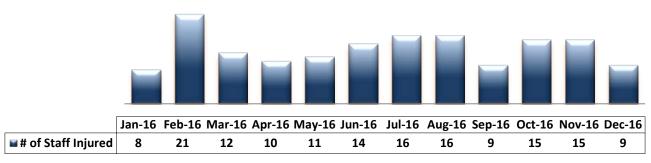
* Any physical assault that accompanies a code 13 or results in extensive injury needing off-unit treatment or transfer to ER is considered to be high severity; any physical assault that causes a minor injury that can be treated on unit is considered to be medium severity; and physical assault events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

12. Patient Injuries



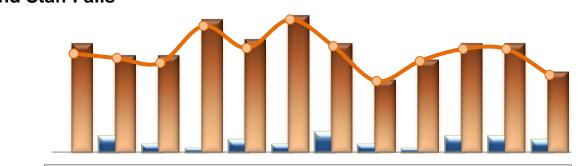
^{*} Injury is broadly defined to include any type of injuries regardless of the cause or severity level. The total number of patients injured represents all of the reported injuries including minor injuries treated with first aid alone. However, the patient injury rate considers only the number of patient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

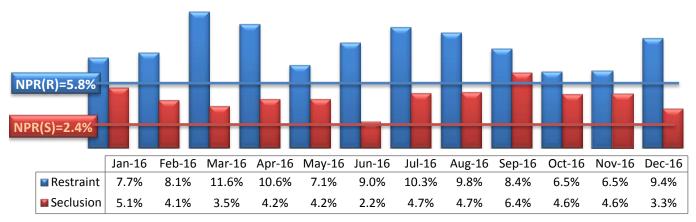
14. Patient and Staff Falls



	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16
Total Staff who Fell	0	4	2	1	3	2	5	2	1	4	4	3
Total Patients who Fell	27	24	24	33	28	34	27	18	23	27	27	20
Patient Fall Rate	3.14	3.00	2.84	4.02	3.32	4.23	3.38	2.26	2.90	3.29	3.29	2.46

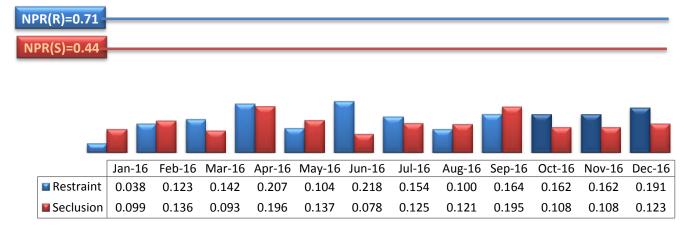
^{*} The patient fall rate is the number of patient falls per every 1000 inpatient days.

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.

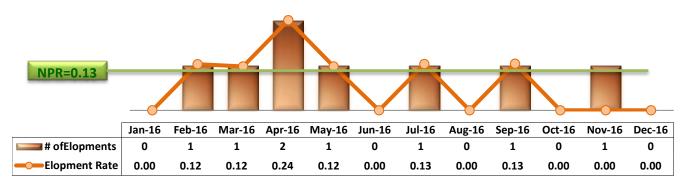
16. Restraint Hours Rate & Seclusion Hours Rate



^{*} 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)

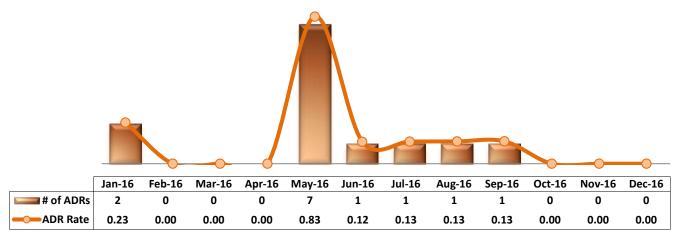
- In December, the hospital had its fewest amount of Medication Variance (MV) events during 2016. There were only eight (8) recorded MVs which helped drive down the MV rate to 0.98.
- For the 3rd consecutive month, there were no Adverse Drug Reaction (ADR) events and the last time there was more than one in any given month was May 2016, where there were 7.
- There were more STAT order and events in December than during any other time in 2016. The number of events rose from 116 in November to 166, representing a 43% change and the number of events increase from 54 to 75 (38%).
- The number of STAT orders has been more stable over the last 12 months than the previous year. The month-to-month range from Jan'15 to Dec'15 saw a high of 252 (May'15) and a low of 104 (Mar'15), a variance of 148. From January 2016 to December 2016 there was a high of 166 (Jul'16) and a low of 110 (Jan. & Oct. 2016'16), variance of just 56.

18. Reported Medication Variance Events



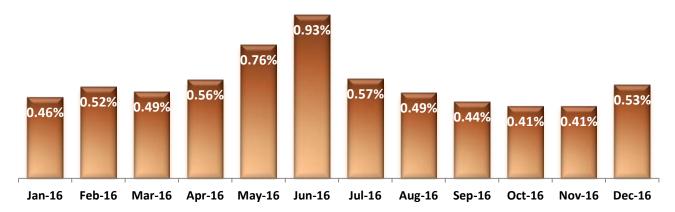
^{*} MV Rate: Number of reported medication variance events that occurred for every 1000 inpatient days.

19. Reported Adverse Drug Reactions

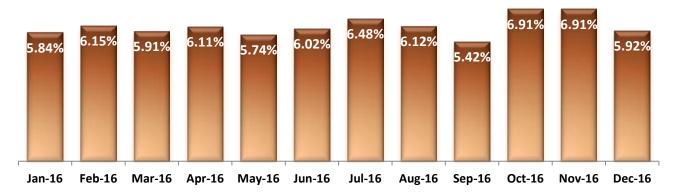


^{*} ADR Rate: Number of reported adverse drug reaction events that occurred for every 1000 inpatient days.

20. Percent of Missing Documentation on Med-Administration

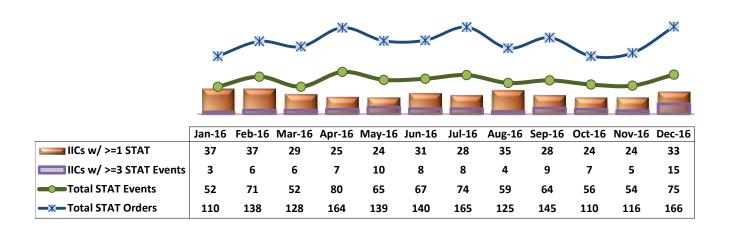


21. Medication Refusal Rate*



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

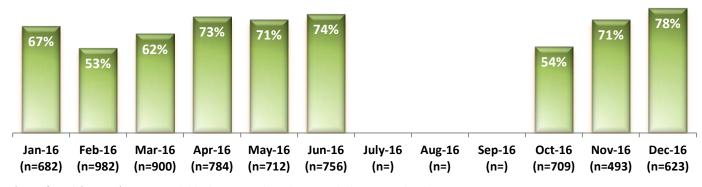
22. Number of STAT Events and Individuals Involved



Key Trends: Environment of Care (23)

Since the SiteFm database has been back online (as of October'16), the percentage of work orders completed within 3 days has continued to rise each month. There were 486 work orders completed within 72 hours of submission in December. This was the highest percentage achieved within 3 days of submission during 2016.

23. Percentage of SiteFM Work Orders Completed within 3 Days

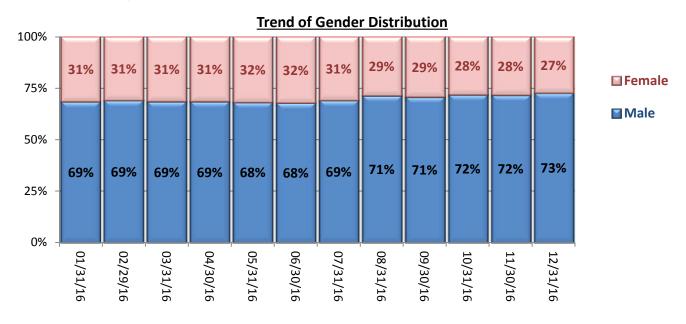


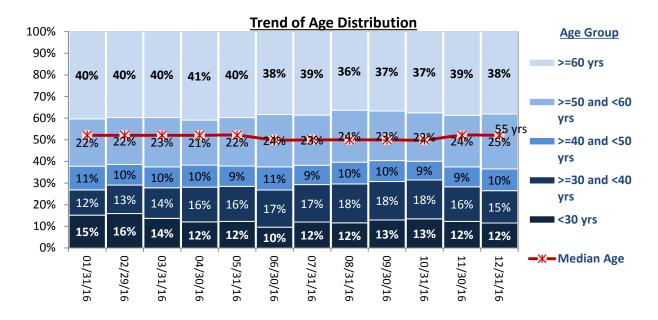
^{*}Data for July'16~Sep'16 is unavailable due to a technical issue with the SiteFM database

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

- The proportion of males to females continues to widen and has been doing so since June 2016. Since then, the ratio of male patients has risen from 68% to 73% while the female population has decreased from 32% to 27%. At the same time, the number of individuals in care (IIC) who are between 30-39 years of age has decreased from 17% to 15% while the number of IICs less than 30 years of age has increased from 10 % to 12%. With a relatively stable number of IICs present, this suggests that many of the admitted males in the last 6 months have been under 30 while the age range of the admitted females was 30-39 years of age.
- The proportion of the forensic pre-trial population continues to encroach upon the civil population. Since January 2016, the percentage of IICs with a pre-trial status has risen from 27% to 35%. Consequently, the civil pre-trial population has fallen from 45% to 37%. If the trend continues, there will be more pre-trial IICs than civil IICs at the hospital in the very near future.
- Half of the population as of December 31, 2016 has been at the hospital less than 365 days. This ratio has not changed measurably in the 2 years that it has been reported.
- Both the average and median length-of-stay (LOS) legal status category have run in parallel directions since August. The average and median LOS of the civil IICs has been relatively flat, the pre-trial LOS has been slowly but steadily increasing, and the post-trial IICS LOS has been gradually decreasing.

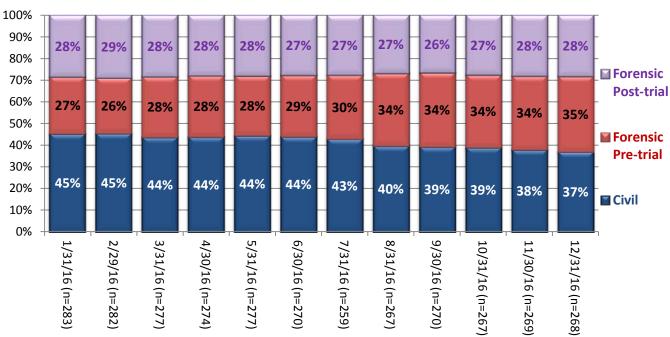
24. Demographics

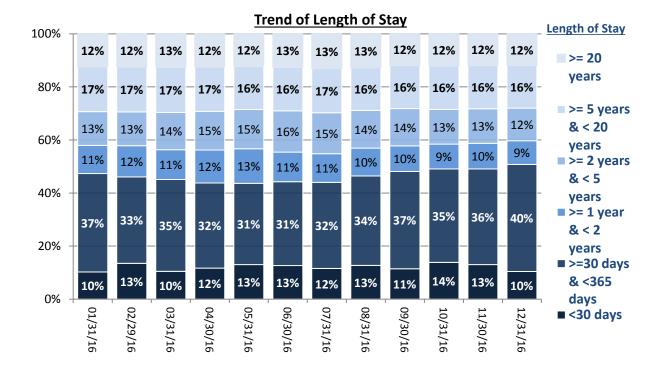


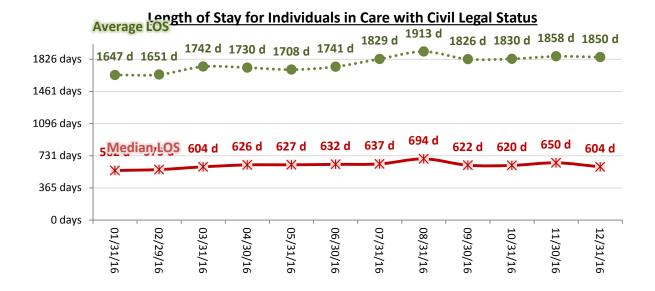


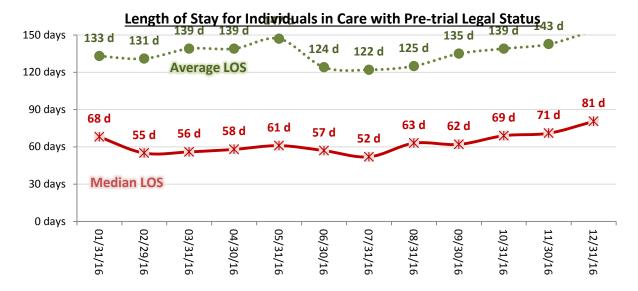
25. Length of Stay

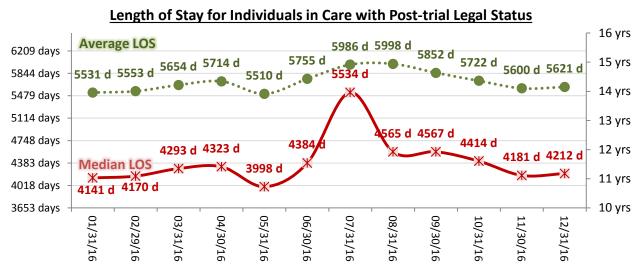
Trend of Legal Status Distribution











PRISM Data Tables 2016-12 - Census & ADT

Performance Related Information for Staff & Managers

1. Census, Admissions, Discharges & Transfers

Data Source: Av	vatar					s, Aum			800 0					Un	dated as of	11/04/16
Category	dear	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Monthly	Total (12mths)	Figure
	Civil	6	12	6	9	11	8	8	7	5	10	9	12	9	103	
Admissions	Pre-trial	25	25	23	25	24	26	25	29	25	25	28	18	25	298	Figure 1
	Post-trial	2	2	1	1	3	1	0	2	1	2	2	1	2	18	
	Total	33	39	30	35	38	35	33	38	31	37	39	31	35	419	
	Civil	8	15	15	11	8	18	18	12	5	17	14	15	13	156	
Discharges	Pre-trial	21	24	17	24	25	21	22	16	22	23	23	16	21	254	Figure 2
2 isonar ges	Post-trial	3	1	3	3	2	4	3	2	1	0	0	1	2	23	gui c _
	Total	32	40	35	38	35	43	43	30	28	40	37	32	36	433	
	Civil	-2	-3	-9	-2	3	-10	-10	-5	0	-7	-5	-3		-53	
Net Increase	Pre-trial	4	1	6	1	-1	5	3	13	3	2	5	2		44	
During Month	Post-trial	-1	1	-2	-2	1	-3	-3	0	0	2	2	0		-5	
	Total	1	-1	-5	-3	3	-8	-10	8	3	-3	2	-1		-14	
All Individuals of End of Month	on Roll <u>at</u>	283	282	277	274	277	270	259	267	270	267	269	268	272		
a. Present on	Unit	282	273	271	267	274	265	258	263	264	264	264	263	267		
b. On AL	OTHE	1	9	6	6	3	5	0	3	5	2	4	4	4		
c. On UL		0	0	0	1	0	0	1	1	1	1	1	1	1		
All Individuals	on Roll: Daily	,	282	279	279	276	273	263	260	268	268	270	267	272		
Average during	Month*	282	202	2/9	2/9	2/6	2/3	203	200	208	208	2/0	207	212		
a. Present on	Unit	277	276	272	273	272	268	258	257	264	265	265	263	268		Figure 3
b. On AL		4	6	7	6	4	5	4	2	3	2	4	3	3.8		
c. On UL		0	0	0	0	0	0	1	1	1	1	1	1	0.54		
Patient Days**		8599	8009	8436	8200	8437	8043	7994	7956	7923	8212	7936	8139	8157	97884	
Inter-Unit Trans Month	sfers during	10	9	6	14	11	11	15	24	12	17	11	15	13	155	Figure 4
Medical Leaves	Emergency	15	18	12	10	12	18	9	10	11	9	8	7	12	139	
Initiated during		54	68	66	66	46	72	42	58	65	61	54	52	59	704	
Month	Total	69	86	78	76	58	90	51	68	76	70	62	59	70	843	
Non-Medical Le	eaves	200	264	200	216	204	207	214	102	224	224	216	200	360	2226	
Initiated during		298	364	389	316	284	287	214	182	234	234	216	208	269	3226	
UL Initiated du	ring Month	0	1	1	2	1	0	2	0	1	1	1	24	3	34	
Total Unique Pa Served during N		312	320	310	312	312	312	301	295	296	307	306	299	307	628	
20 Day	Civil	1	0	1	1	0	0	0	0	0	2	3		1	8	
30 Day	Pre-trial	1	0	0	0	0	0	1	1	0	0	0		0	3	
Readmission		1	0	0	0	^	0	0	0	0	0	0		0	4	
***	Post-trial	1	U	0	0	0	0	0	0	0	U	U		U	1	

^{*} 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.

Performance Related Information for Staff & Managers

2. Key Performance Indicators

Data Source: UI	DB, MV DB, ADR DB,	Restraint	:/Seclusion	n Log, and	Avatar										ated as of	11/04/16
Category		Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Monthly Average	NPR* (Jun-13)	Figure
30 Day Readmit	Civil	12.5%	0.0%	6.7%	9.1%	0.0%	0.0%	0.0%	0.0%	0.0%	11.8%	21.4%		5.6%		
(Discharge	Pre-trial	4.8%	0.0%	0.0%	0.0%	0.0%	0.0%	4.5%	6.3%	0.0%	0.0%	0.0%		1.3%		Figure 5
Cohort)**	Post-trial	33.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	#DIV/0!	#DIV/0!		4.7%		rigule 3
conorty	Combined	9.4%	0.0%	2.9%	2.6%	0.0%	0.0%	2.3%	3.3%	0.0%	5.0%	8.1%		3.0%	6.9%	
Number of Ur	usual Incidents*	184	187	189	196	200	193	172	167	197	166	166	163	182		Figure 6
Patient Unusual	Incident Rate	19.8	21.7	21.1	23.2	23.0	22.5	19.8	19.4	24.4	19.0	19.0	18.8	21.1		Figure 7
	Catastrophe	0	0	0	0	0	0	0	0	0	0	0	0	0		
UI by Severity	High	29	25	28	25	30	24	22	25	26	33	33	21	27		Figure 9
Of by Severity	Medium	42	52	49	55	52	54	48	44	55	55	55	56	51		rigule 3
	Low	113	110	112	116	118	115	102	98	116	78	78	86	104		
Physical Assault	Incident Rate	5.3	5.4	5.2	7.3	5.6	5.7	7.1	7.0	8.1	6.0	6.0	3.6	6.0		
	Physical Assault	46	43	44	60	47	46	57	56	64	49	49	29	49		
Calastad Turas	Aggressive Behav.	67	69	66	69	74	58	53	51	71	62	62	67	64		
Selected Types of Incidents	Psych Emergency	19	20	19	27	31	27	23	34	41	46	46	47	32		Figure 10
of incidents	Fall	26	24	25	33	31	36	24	21	24	29	29	22	27		
	Injury	31	34	25	32	30	29	31	30	30	41	41	23	31		
Physical	High	8	11	8	9	9	4	8	12	15	17	17	9	13		
Assaults by	Medium	15	17	15	22	15	19	28	22	20	13	13	8	18		Figure 11
Severity	Low	23	15	21	29	23	23	21	22	29	19	19	12	21		
Patient Injury Ra	ite***	0.00	0.12	0.24	0.24	0.12	0.00	0.13	0.25	0.38	0.37	0.37	0.12	0.17	0.38	
Patients with Ma	ajor Injuries***	0	1	2	2	1	0	1	2	3	3	3	1	1		Figure 12
Total Patients In	jured***	25	23	12	24	19	20	20	22	22	33	33	16	22		
Total Staff Injure	ed***	8	21	12	10	11	14	16	16	9	15	15	9	13		Figure 13
Patient Fall Rate	!	3.14	3.00	2.84	4.02	3.32	4.23	3.38	2.26	2.90	3.29	3.29	2.46	3.10		
Total Patients w	ho Fell	27	24	24	33	28	34	27	18	23	27	27	20	25		Figure 14
Total Staff who I	ell	0	4	2	1	3	2	5	2	1	4	4	3	2		
Percent of Patie	nts Restrained	7.7%	8.1%	11.6%	10.6%	7.1%	9.0%	10.3%	9.8%	8.4%	6.5%	6.5%	9.4%	2.0%	5.8%	Figure 15
Percent of Patie	nts Secluded	5.1%	4.1%	3.5%	4.2%	4.2%	2.2%	4.7%	4.7%	6.4%	4.6%	4.6%	3.3%	4.2%	2.4%	Figure 15
Restraint Hours	Rate	0.038	0.123	0.142	0.207	0.104	0.218	0.154	0.100	0.164	0.162	0.162	0.191	0.150	0.71	Eiguro 10
Seclusion Hours	Rate	0.099	0.136	0.093	0.196	0.137	0.078	0.125	0.121	0.195	0.108	0.108	0.123	0.135	0.44	Figure 16
Elopement Rate		0.00	0.12	0.12	0.24	0.12	0.00	0.13	0.00	0.13	0.00	0.00	0.00	0.09	0.13	Figure 17
Medication Vari	ance Rate	2.33	1.62	1.66	2.93	3.08	1.49	2.75	1.89	3.16	1.58	1.58	0.98	2.10		Figure 18
Adverse Drug Re	action Rate	0.23	0.00	0.00	0.00	0.83	0.12	0.13	0.13	0.13	0.00	0.00	0.00	0.13		Figure 19
Missing Med-Adm	in Documentation	0.46%	0.52%	0.49%	0.56%	0.76%	0.93%	0.57%	0.49%	0.44%	0.41%	0.41%	0.53%	0.54%		Figure 20
Percent of Medica	tion Refusal	5.84%	6.15%	5.91%	6.11%	5.74%	6.02%	6.48%	6.12%	5.42%	6.91%	6.91%	5.92%	6.04%		Figure 21
SiteFM Work Or	ders	67%	53%	62%	73%	71%	74%				54%	71%	78%	66%		
Completed with	in 3 days	456	522	557	569	505	562				382	349	486	488		Figure 23
Total SiteFM Wo	ork Orders	682	982	900	784	712	756				709	493	623	738		

^{*} 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	e: UI DB,MV DB, ADR DB, and A	Avatar													dated as of	11/04/16
	Category	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Monthly	Total	NPR*
					•									Average	(12mths)	(Jun-13)
Unusual	Total UIs	184	187	189	196	200	193	172	167	197	166	166	163	182	2180	
Incidents	Major UIs Only	115	110	114	114	109	118	94	114	131	115	121	109	114	1364	
(excluding	Pt Involved UI Only	170	174	178	190	194	181	158	154	193	156	164	153	172	2065	
MV)**	Patient UI Rate	19.8	21.7	21.1	23.2	23.0	22.5	19.8	19.4	24.4	19.0	20.7	18.8		21.1	
,	Unique Pts Involved in UI	110	117	122	123	112	114	99	97	110	95	95	102	108	1296	
	Physical Assault	46	43	44	60	47	46	57	56	64	49	49	29	49	590	
Selected	Aggressive Behavior	67	69	66	69	74	58	53	51	71	62	62	67	64	769	
Types of	Psych Emergency	19	20	19	27	31	27	23	34	41	46	46	47	32	380	
Incidents	Fall	26	24	25	33	31	36	24	21	24	29	29	22	27	324	
	Injury	31	34	25	32	30	29	31	30	30	41	41	23	31	377	
	Physical Assault Rate	5.3	5.4	5.2	7.3	5.6	5.7	7.1	7.0	8.1	6.0	6.2	3.6		6.0	
	Catastrophe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
UI by	High	29	25	28	25	30	24	22	25	26	33	24	21	26	312	
Severity	Medium	42	52	49	55	52	54	48	44	55	55	67	56	52	629	
	Low	113	110	112	116	118	115	102	98	116	78	80	86	104	1244	
Physical	High	8	11	8	9	9	4	8	12	15	17	9	9	13	119	
Assaults by	Medium	15	17	15	22	15	19	28	22	20	13	16	8	18	210	
Severity	Low	23	15	21	29	23	23	21	22	29	19	20	12	21	257	
Total Patier	nts who Fell	27	24	24	33	28	34	27	18	23	27	18	20	25	303	
	Patient Fall Rate	3.14	3.00	2.84	4.02	3.32	4.23	3.38	2.26	2.90	3.29	2.27	2.46		3.10	
Total Staff v	who Fell	0	4	2	1	3	2	5	2	1	4	2	3	2	29	
Total Patier	nts Injured***	25	23	12	24	19	20	20	22	22	33	29	16	22	265	
Pat	tients with Major Injuries***	0	1	2	2	1	0	1	2	3	3	1	1	1	17	
	Patient Injury Rate***	0.00	0.12	0.24	0.24	0.12	0.00	0.13	0.25	0.38	0.37	0.13	0.12		0.17	0.38
Total Staff I	njured**	8	21	12	10	11	14	16	16	9	15	11	9	13		
Total ULs Do	ocumented in Avatar	0	1	1	2	1	0	1	0	1	0	1	0	1	9	
	Elopement Rate	0.00	0.12	0.12	0.24	0.12	0.00	0.13	0.00	0.13	0.00	0.13	0.00		0.09	0.13
Med Varian	ice (MV) Reports**	20	13	14	24	26	12	22	15	25	13	14	8	17	206	
	MV Rate	2.33	1.62	1.66	2.93	3.08	1.49	2.75	1.89	3.16	1.58	1.76	0.98		2.10	
Adverse Dru	ug Reactions Reports	2	0	0	0	7	1	1	1	1	0	0	0	1	13	
	ADR Rate	0.23	0.00	0.00	0.00	0.83	0.12	0.13	0.13	0.13	0.00	0.00	0.00		0.13	
Total Med Ad	dministrations Scheduled	111076	103422	108400	105969	109074	104020	102274	99946	99661	102744	96508	101309		1244403	
Total Missing	g Documentations	513	539	533	593	827	967	580	487	434	422	279	538		6712	
Per	cent of Missing Documentation	0.46%	0.52%	0.49%	0.56%	0.76%	0.93%	0.57%	0.49%	0.44%	0.41%	0.29%	0.53%		0.54%	
Total Medica	ation Doses Refused	6487	6356	6403	6480	6260	6263	6625	6119	5400	7098	5642	5995		75128	
	Percent of Medication Refusal	5.84%	6.15%	5.91%	6.11%	5.74%	6.02%	6.48%	6.12%	5.42%	6.91%	5.85%	5.92%		6.04%	
Total STAT (Orders	110	138	128	164	139	140	165	125	145	110	116	166	137		Figure 22
Total STAT I		52	71	52	80	65	67	74	59	64	56	54	75	64		
	nts with 1+ STAT Events	37	37	29	25	24	31	28	35	28	24	24	33	30		
	nts with 3+ STAT Events	3	6	6	7	10	8	8	4	9 November	7	5	15	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...

PRISM Data Tables 2016-12 - Restraint & Seclusion

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 11/04/16

Data Source. No	estranity sectasio	n Log ana	01 00 (10	in of tota	r cvciits a	na patient	.5) ana 7 w	atar (joi p	aticint day	73/110 013/				Орс	iuteu us oj	11/0-7/10
Category		Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Monthly	Total	NPR*
	Mechanical	4	10	10	10	7	22	21	10	10	18	19	17	Average 13.2	(12mths)	(Jun-13)
Number of		-														
Restraint	Physical Hold	34	37	36	36	28	35	54	45	46	47	44	47	40.8		
Events	Total	38	47	46	46	35	57	75	55	56	65	63	64	53.9		
Number of	Mechanical	3	6	9	9	5	10	9	5	4	3	4	6	6.1		
Unique Patients	Physical Hold	21	20	27	24	17	18	22	24	21	17	10	22	20.3		
Restrained	Total	24	26	36	33	22	28	31	29	25	20	14	28	26.3		
Percentage of	Mechanical	1.0%	1.9%	2.9%	2.9%	1.6%	3.2%	3.0%	1.7%	1.4%	1.0%	1.3%	2.0%	2.0%		
Patients	Physical Hold	6.7%	6.3%	8.7%	7.7%	5.4%	5.8%	7.3%	8.1%	7.1%	5.5%	3.3%	7.4%	6.6%		
Restrained**	Total	7.7%	8.1%	11.6%	10.6%	7.1%	9.0%	10.3%	9.8%	8.4%	6.5%	4.6%	9.4%	8.6%		5.8%
Total Restraint	Mechanical	5:17	19:50	26:37	38:36	17:15	40:01	25:41	16:24	28:58	29:27	36:54	34:20	26:36	319:20	
Hours	Physical Hold	2:36	3:43	2:08	2:11	3:47	2:04	3:47	2:37	2:09	2:28	2:56	3:01	2:47	33:27	
(h:mm)**	Total	7:53	23:33	28:45	40:47	21:02	42:05	29:28	19:01	31:07	31:55	39:50	37:21	29:23	352:47	
	Mechanical	0.026	0.103	0.131	0.196	0.085	0.207	0.134	0.086	0.152	0.149	0.194	0.176	0.136	3:15	
Restraint Hours Rate**	Physical Hold	0.013	0.019	0.011	0.011	0.019	0.011	0.020	0.014	0.011	0.013	0.015	0.015	0.014	0:20	
riours nate	Total	0.038	0.123	0.142	0.207	0.104	0.218	0.154	0.100	0.164	0.162	0.209	0.191	0.150	3:36	0.71
Number of Sec	lusion Events	22	17	16	22	21	13	20	24	37	28	34	17	22.6	271	
Number of Uni Secluded	•	16	13	11	13	13	7	14	14	19	14	9	10	12.8		
Percentage of I Secluded	Patients	5.1%	4.1%	3.5%	4.2%	4.2%	2.2%	4.7%	4.7%	6.4%	4.6%	2.9%	3.3%	4.2%		2.4%
Total Seclusion	Hours (h:mm)	20:22	26:08	18:52	38:38	27:49	15:05	23:55	23:05	37:09	21:15	40:48	24:07	26:26	317:13	
Seclusion Hour	s Rate	0.099	0.136	0.093	0.196	0.137	0.078	0.125	0.121	0.195	0.108	0.214	0.123		0.135	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 2016-12 - Major UIs by Unit

Performance Related Information for Staff & Managers

5. Major Unusual Incidents by Incident Location/Unit

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

Data Source	01 00													<u> </u>	atea as oj	11/04/10
(Category	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Monthly Average	Total (12mths)	Percent
Total Unusu	ual Incidents	184	187	189	196	200	193	172	167	197	166	171	163	182	2185	100%
	1A	9	11	8	7	8	5	7	13	8	6	14	8	9	104	5%
	1B	7	12	12	18	14	12	12	8	13	9	8	12	11	137	6%
	1C	13	14	16	14	32	17	19	22	35	32	31	27	23	272	12%
	1D	30	30	21	27	30	22	25	20	14	24	20	21	24	284	13%
	1E	14	8	10	5	7	24	22	9	15	12	9	9	12	144	7%
Incident	1F	14	16	18	32	17	22	15	32	41	18	14	28	22	267	12%
Location	1G	20	13	14	26	12	18	14	6	12	9	17	13	15	174	8%
Location	2A	10	4	3	4	9	7	1	3	0	0	2	1	4	44	2%
	2B	3	9	8	6	6	4	2	2	1	1	0	1	4	43	2%
	2C	12	23	27	18	14	12	8	15	14	6	5	8	14	162	7%
	2D	20	12	14	14	18	20	15	17	13	30	16	16	17	205	9%
	TLC	19	17	22	13	21	18	16	13	15	10	24	9	16	197	9%
	Other	13	18	16	12	12	12	16	7	16	9	11	10	13	152	7%
Physical Ass	sault	46	43	44	60	47	46	<i>57</i>	56	64	49	45	29	49	586	100%
	1A	1	0	3	1	1	1	0	1	4	0	3	1	1	16	3%
	1B	0	0	2	4	2	1	2	2	5	2	3	0	2	23	4%
	1C	6	1	6	4	8	4	11	7	11	12	11	10	8	91	16%
	1D	7	14	7	10	7	5	9	7	5	9	2	6	7	88	15%
	1E	5	1	1	0	6	9	7	1	6	2	6	2	4	46	8%
	1F	6	3	5	15	2	8	8	18	14	8	3	3	8	93	16%
Incident	1G	4	2	2	11	3	3	6	2	4	2	4	3	4	46	8%
Location	2A	1	1	0	1	1	0	0	0	0	0	1	0	0	5	1%
	2B	1	1	1	0	0	0	1	2	0	0	0	0	1	6	1%
	2C	8	8	4	5	4	2	2	6	5	3	1	1	4	49	8%
	2D	4	5	2	6	8	4	6	8	4	10	3	2	5	62	11%
	TLC - Intensive	1	6	5	3	4	7	3	1	1	1	0	0	3	32	5%
	TLC - Transitional	2	1	3	0	1	1	2	0	3	0	7	0	2	20	3%
	Other	0	0	3	0	0	1	0	1	2	0	1	1	1	9	2%

PRISM Data Tables 2016-12 - Major UIs by Unit

Performance Related Information for Staff & Managers

5. Major Unusual Incidents by Incident Location/Unit

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

	Category	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Doc-16	Monthly	Total	Percent
`	category	Jaii-10	160-10	IVIAI-10	Api-10	iviay-10	Juli-10	Jui-10	Aug-10	3ep-10	OCt-10	1404-10	Dec-10	Average	(12mths)	reiteiit
Aggressive .	Behavior	67	69	66	69	74	58	53	51	71	62	<i>67</i>	67	65	774	132%
	1A	0	4	1	1	0	0	1	2	0	1	1	0	1	11	2%
	1B	2	4	0	1	2	0	5	2	1	0	2	2	2	21	4%
	1C	3	8	8	9	14	8	3	9	14	13	15	12	10	116	20%
	1D	18	13	10	14	19	14	12	8	6	13	13	9	12	149	25%
	1E	5	5	1	1	1	2	8	3	5	5	1	4	3	41	7%
	1F	3	6	9	12	6	10	6	9	15	4	9	18	9	107	18%
Incident	1G	8	5	4	5	3	7	3	1	7	5	8	7	5	63	11%
Location	2A	3	2	0	2	4	1	1	2	0	0	0	0	1	15	3%
	2B	2	2	1	0	3	0	1	0	1	0	0	1	1	11	2%
	2C	7	8	18	12	7	5	1	6	7	1	2	1	6	75	13%
	2D	10	2	6	4	6	5	4	5	4	14	8	10	7	78	13%
	TLC - Intensive	0	5	4	3	0	2	4	0	7	4	4	1	3	34	6%
	TLC - Transitional	4	0	4	3	7	4	1	2	0	1	2	2	3	30	5%
	Other	2	5	0	2	2	0	3	2	4	1	2	0	2	23	4%
Psych Emer	gency	19	20	19	27	31	27	23	34	41	46	44	47	32	378	65%
	1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
	1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
	1C	2	0	3	2	7	6	3	8	9	12	17	12	7	81	14%
	1D	10	12	7	4	8	7	4	3	5	14	9	11	8	94	16%
	1E	2	0	1	0	3	6	7	1	3	7	2	3	3	35	6%
	1F	2	3	2	15	2	3	5	14	12	6	4	9	6	77	13%
Incident	1G	1	1	1	1	0	1	1	0	5	4	6	6	2	27	5%
Location	2A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
	2B	1	0	0	0	1	0	1	1	0	0	0	0	0	4	1%
	2C	1	2	4	3	1	2	1	4	4	0	1	0	2	23	4%
	2D	0	0	0	0	4	1	0	3	1	3	5	5	2	22	4%
	TLC - Intensive	0	1	0	1	2	1	0	0	1	0	0	0	1	6	1%
	TLC - Transitional	0	0	1	1	2	0	1	0	1	0	0	1	1	7	1%
	Other	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0%

PRISM Data Tables 2016-12 - Major UIs by Unit

Performance Related Information for Staff & Managers

5. Major Unusual Incidents by Incident Location/Unit

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

(Category	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Monthly Average	Total (12mths)	Percent
Fall		26	24	25	33	31	36	24	21	24	29	20	21	26	314	100%
	1A	2	3	3	4	2	4	5	7	1	5	11	4	4	51	16%
	1B	2	3	6	7	8	8	3	2	5	4	0	5	4	53	17%
	1C	1	1	0	0	2	2	0	2	4	3	2	1	2	18	6%
	1D	0	1	3	1	0	0	5	0	0	3	1	2	1	16	5%
	1E	4	1	3	3	3	3	2	0	0	1	0	2	2	22	7%
	1F	2	3	2	3	2	4	1	1	7	5	1	1	3	32	10%
Incident	1G	7	1	1	4	5	3	2	1	0	1	0	1	2	26	8%
Location	2A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
	2B	0	4	0	3	3	1	0	0	0	0	0	0	1	11	4%
	2C	2	4	0	3	0	2	0	5	0	1	1	0	2	18	6%
	2D	3	1	2	2	2	4	2	1	4	3	0	1	2	25	8%
	TLC - Intensive	2	0	1	1	1	1	2	1	1	0	1	0	1	11	4%
	TLC - Transitional	1	0	1	0	0	0	1	1	1	2	3	2	1	12	4%
	Other	0	2	3	2	3	4	1	0	1	1	0	2	2	19	6%
Physical Inju	ury	31	34	25	32	30	29	31	30	30	41	37	23	31	373	100%
	1A	2	0	0	1	0	0	0	2	2	1	3	2	1	13	3%
	1B	1	3	0	4	2	2	1	1	2	1	2	0	2	19	5%
	1C	5	0	4	1	9	1	4	4	5	9	6	7	5	55	15%
	1D	5	8	6	5	4	3	6	3	5	8	4	5	5	62	17%
	1E	2	1	3	0	2	8	6	2	3	3	2	0	3	32	9%
	1F	5	3	1	10	2	4	1	5	4	6	2	1	4	44	12%
Incident	1G	1	2	1	3	1	2	2	2	2	2	4	3	2	25	7%
Location	2A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
	2B	1	2	1	2	0	1	0	0	0	0	0	0	1	7	2%
	2C	1	5	1	3	0	2	2	5	3	1	1	2	2	26	7%
	2D	3	3	2	2	2	0	5	5	3	6	5	1	3	37	10%
	TLC - Intensive	3	3	3	1	2	3	1	0	1	0	5	0	2	22	6%
	TLC - Transitional	1	1	1	0	1	0	2	0	0	1	1	1	1	9	2%
	Other	1	3	2	0	5	3	1	1	0	3	2	1	2	22	6%

^{*} 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

Updated as of 11/04/16 Data Source: Avatar ###### Monthly Category Sub-group Feb-16 Mar-16 Apr-16 May-16 Jun-16 Jul-16 Aug-16 Sep-16 Oct-16 Nov-16 Dec-16 Percent* Jan-16 Average Total Active (on Roll) at End of Month* Female 29.8% Gender Male 70.2% Median Age (Years) 55 yrs 55 yrs 55 yrs 55 yrs 55 yrs 54 yrs 54 yrs 54 yrs 54 yrs 54 yrs 55 yrs 55 yrs 55 yrs Figure 24 <30 years old 12.7% >=30 and <40 years old 15.8% Age >=40 and <50 years old 9.8% >=50 and <60 years old 22.9% >=60 years old 38.7% Emergency 5.8% **Inpatient Commitment** 12.4% **Outpatient Commitment** 10.3% Voluntary 13.4% 0.0% Non-Protesting Legal Status Civil Sub-total 41.9% DC Exam 16.3% Individuals | Mentally Incompetent 14.1% on Roll at Forensic Pre-trial Sub-total 30.5% NGBRI - DC End of 23.7% Month NGBRI - US 2.2% NGBRI - VI 0.4% **Dual Commitment** 0.1% Post Trial Mental Exam PTME 0.2% Sexual Psychopath (Miller Act) 1.1% 5 Forensic Post-trial Sub-total 27.6% <30 Days 12.0% >=30 ~ <365 Davs 34.4% >= 1 Year & < 2 Years 10.8% >= 2 Years & < 5 Years 13.9% >= 5 Years & < 20 Years 16.5% >= 20 Years 12.4% 348 d 454 d Length of Median LOS (Days) 494 d 466 d 496 d 475 d 475 d 475 d 506 d 478 d 452 d 406 d 373 d Figure 25 694 d Stay Median LOS - Civil 562 d 573 d 604 d 626 d 627 d 632 d 637 d 622 d 620 d 650 d 604 d 621 d Median LOS - Pre-trial 56 d 58 d 57 d 52 d 63 d 62 d 69 d 71 d 63 d 68 d 55 d 61 d 81 d Median LOS - Post-trial 4170 d 4293 d 4323 d 3998 d 4384 d 5534 d 4565 d 4567 d 4414 d 4181 d 4212 d 4399 d 4141 d 2310 d 2357 d Average LOS (Days) 2324 d 2339 d 2406 d 2362 d 2355 d 2383 d 2461 d 2397 d 2302 d 2324 d 2315 d Average LOS - Civil 1647 d 1651 d 1742 d 1730 d 1708 d 1741 d 1829 d 1913 d 1826 d 1830 d 1858 d 1850 d 1777 d Average LOS - Pre-trial 139 d 139 d 122 d 139 d 143 d 136 d 133 d 131 d 147 d 124 d 125 d 135 d 154 d Average LOS - Post-trial 5986 d 5531 d 5553 d 5654 d 5714 d 5510 d 5755 d 5998 d 5852 d 5722 d 5600 d 5621 d 5708 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.