

Government of the District of Columbia
Department of Mental Health (DMH)

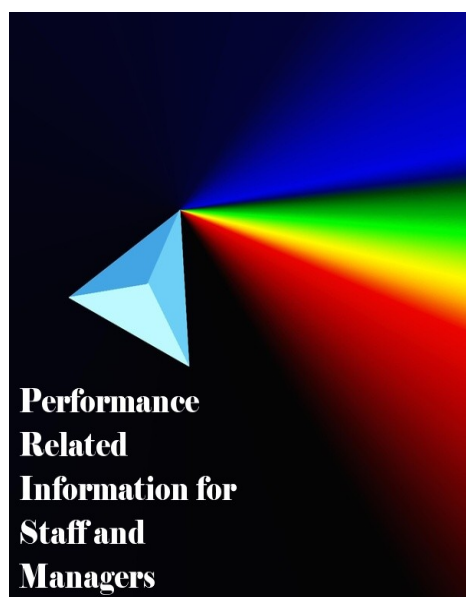


Performance Related Information for Staff and Managers

PRISM

MAY 2010

Table of Contents



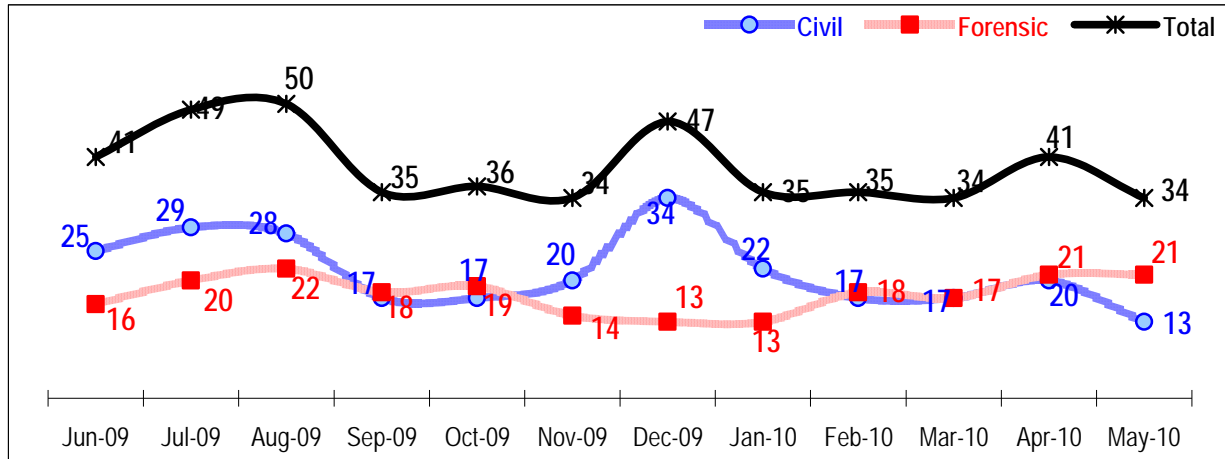
1. Admissions to SEH.....	1
2. Discharges from SEH	1
3. Average Daily Census	1
4. Transfers.....	2
5. 30-Day Readmission Rate.....	2
6. Unusual Incidents	2
7. Elopements	3
8. Patient Injuries.....	3
9. Staff Injuries.....	3
10. Medication Variances	4
11. Adverse Drug Reactions	4
12. Likely Involuntary Emergency Medications	4
13. Percent of Patients Restrained or Secluded.....	5
14. Restraint Hours Rate & Seclusion Hours Rate	5

Appendix 1) Table – Census, Admissions & Discharges
 Appendix 2) Table – Key Performance Indicators
 Appendix 3) Table – Unusual Incident & Medication
 Appendix 4) Table – Restraint & Seclusion

6/17/2010

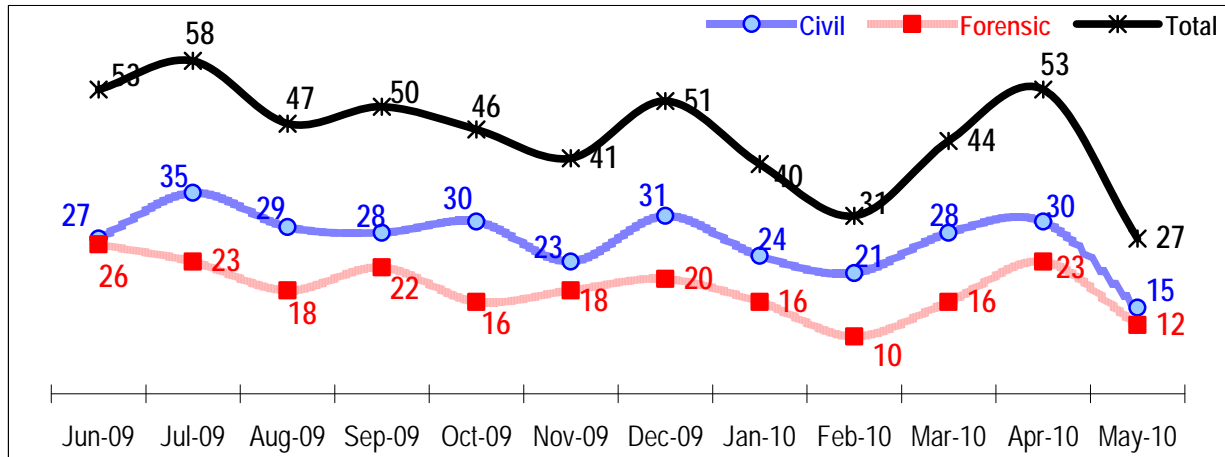
Office of Patient Statistics and Reporting (OPSR)

1. Admissions to SEH



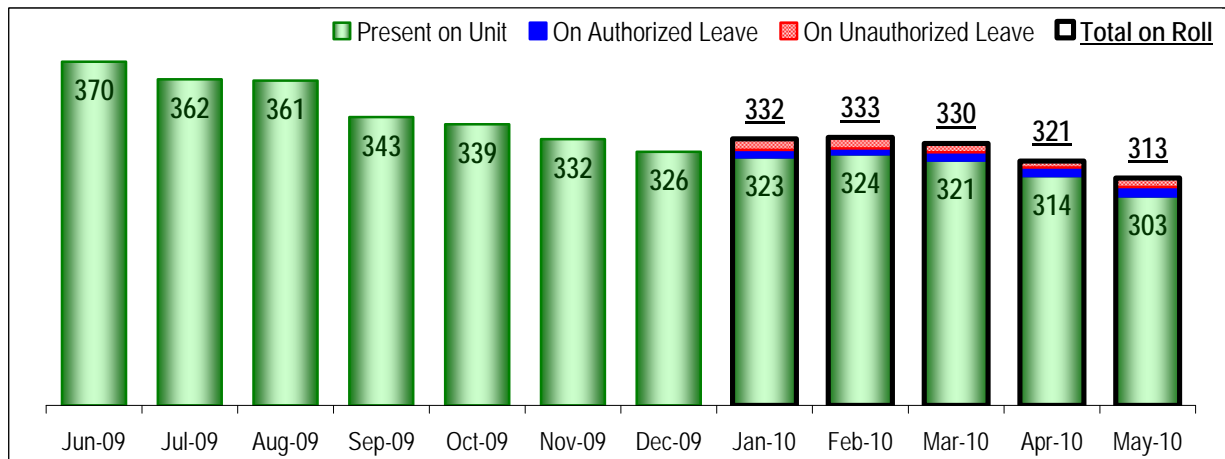
* Number of admissions to SEH inpatient program to SEH, including transfers from outpatient to inpatient program

2. Discharges from SEH



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

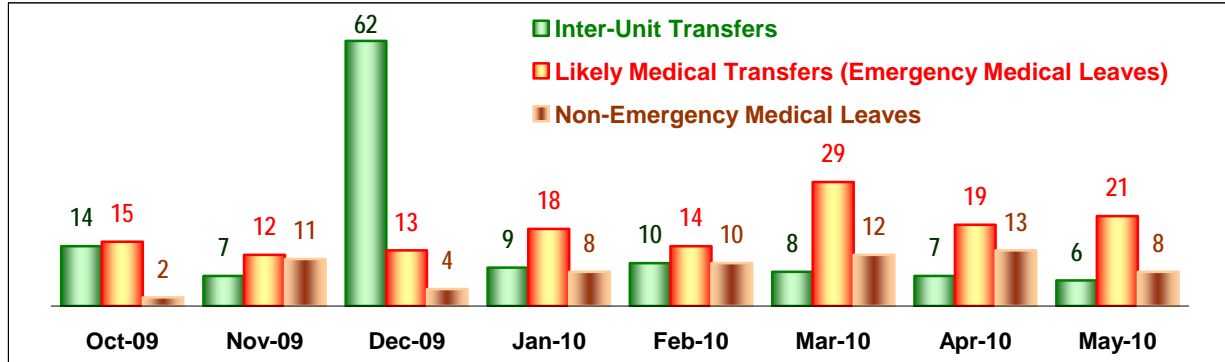
3. Average Daily Census



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

** 'Present on Unit' does not include individuals on authorized (temporary) or unauthorized (elopement).

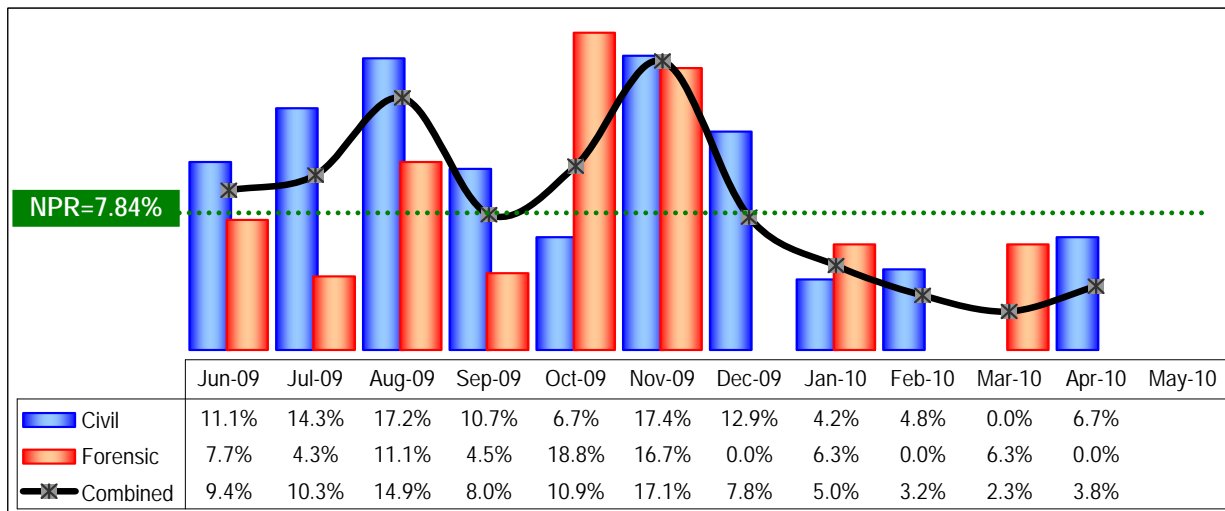
4. Transfers



* Number of inter-unit transfers that occurred during month, number of emergency medical leaves that started during month, and number of non-emergency medical leaves that started during month.

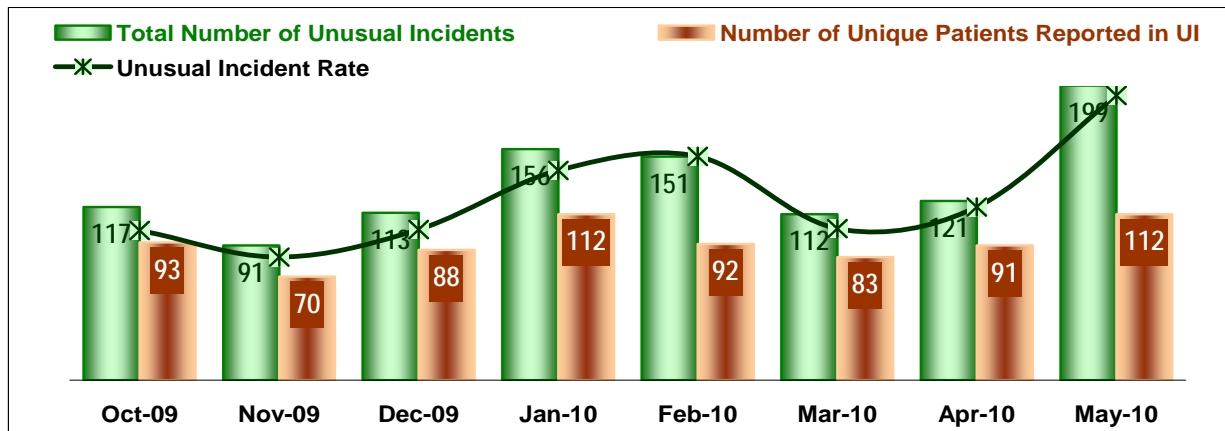
** Any unit changes that occurred on May 3, 2010, when all of the individuals in care moved to new units of the new facility, are not included above.

5. 30-Day Readmission Rate



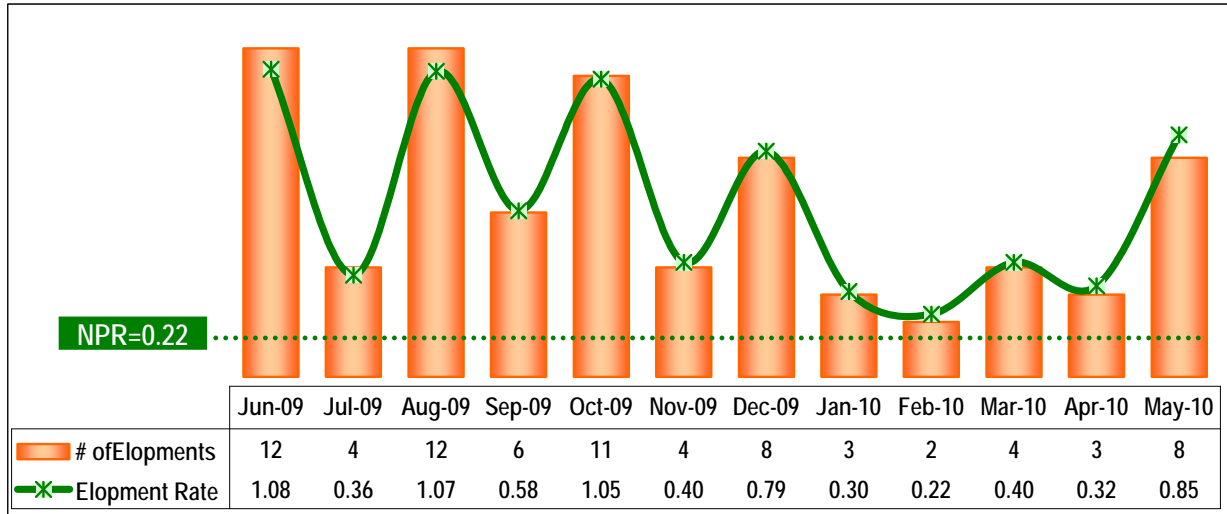
* Percent of discharges that returned to SEH within 30 days of discharges. It does not include those who may have been re-hospitalized to another psychiatric facility. This measure requires 30-day observation following discharge.

6. Unusual Incidents



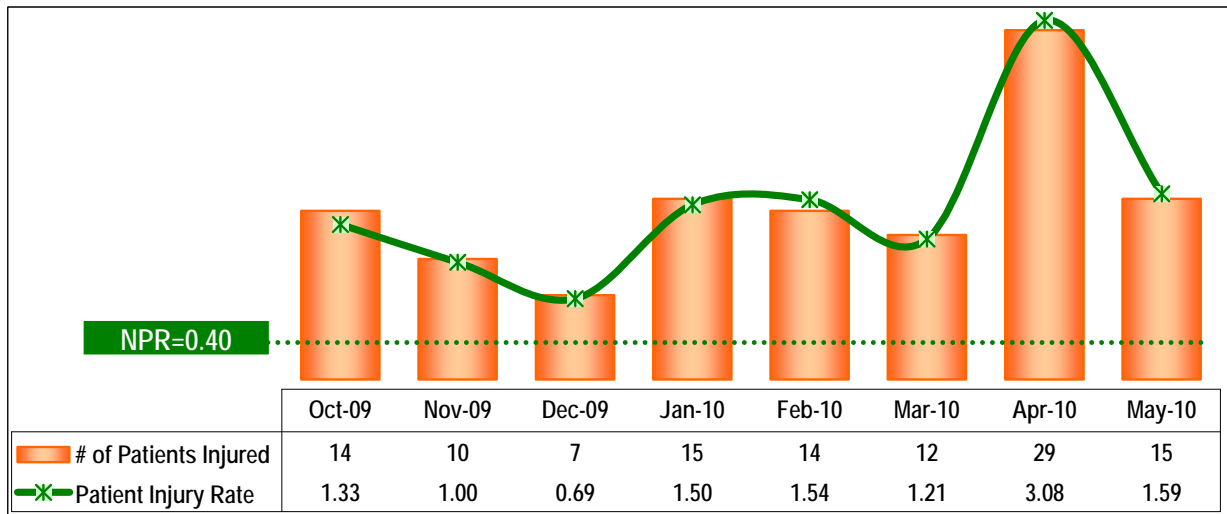
* Total number of reported unusual incidents (UI), number of unique patients involved in those UIs, and the number of unusual incidents reported for every 1000 inpatient days (unusual incident rate). Some incidents may not involve patients and some patients may be involved in more than one incident during month.

7. Elopements



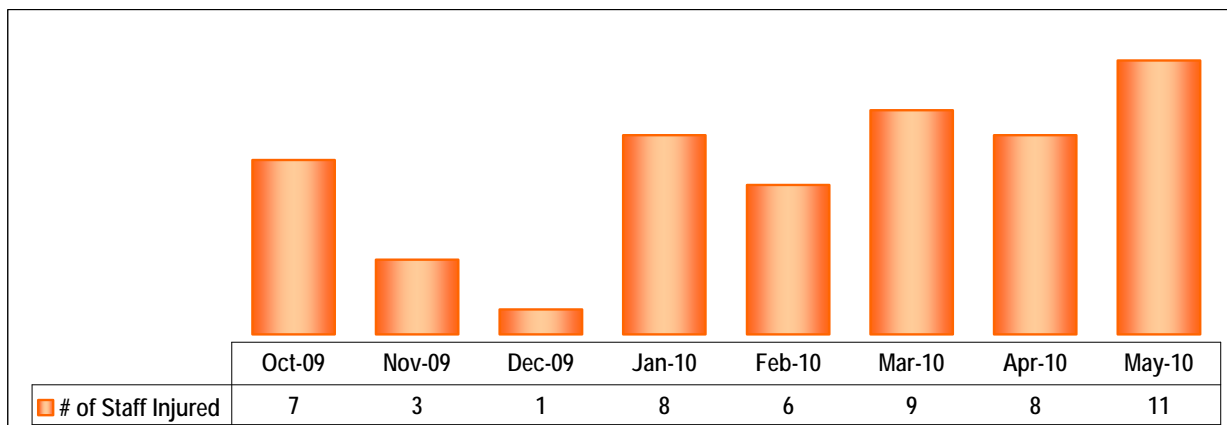
* Elopement Rate: Number of elopements that occurred for every 1000 inpatient days

8. Patient Injuries

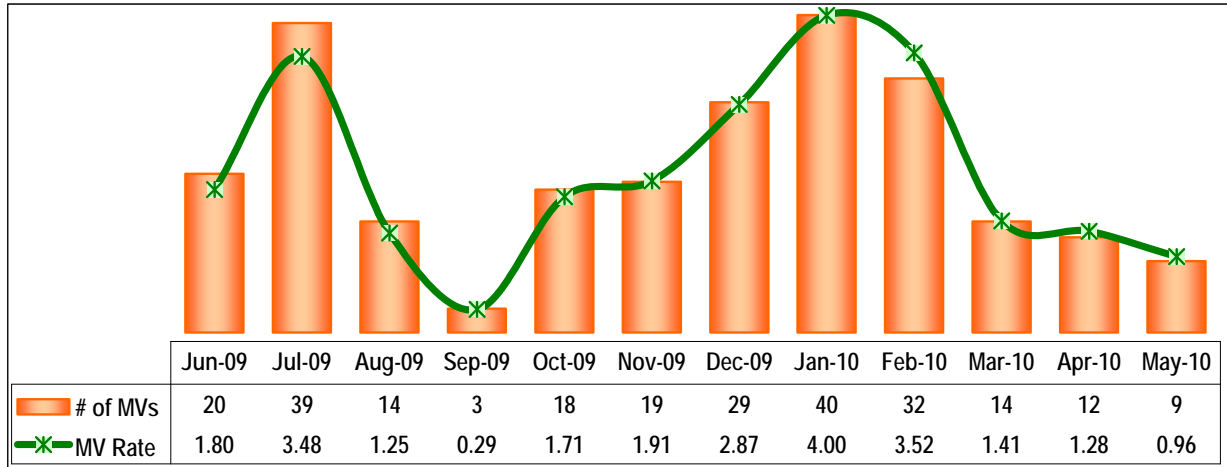


* Patient Injury Rate: Number of patient injury events that occurred for every 1000 inpatient days

9. Staff Injuries

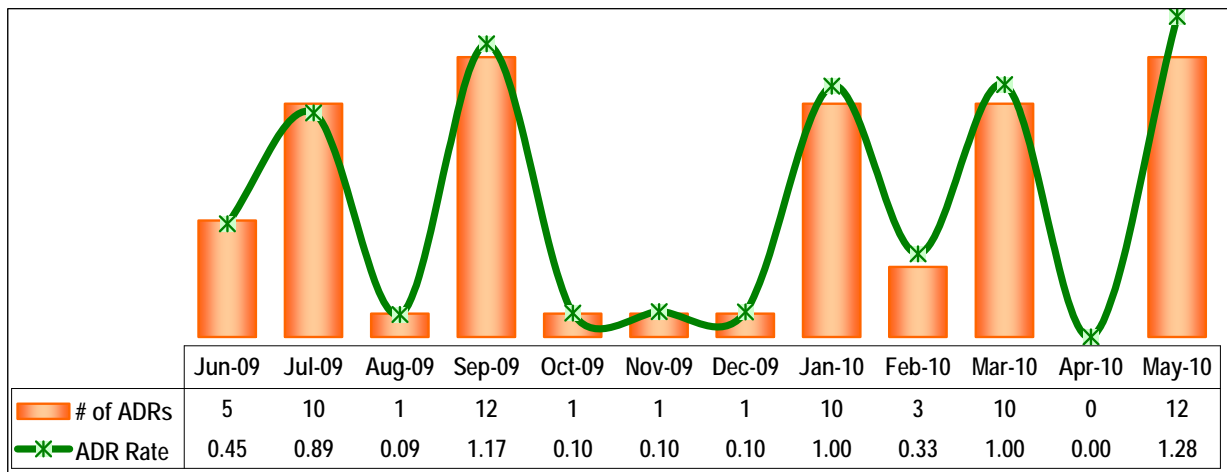


10. Medication Variances



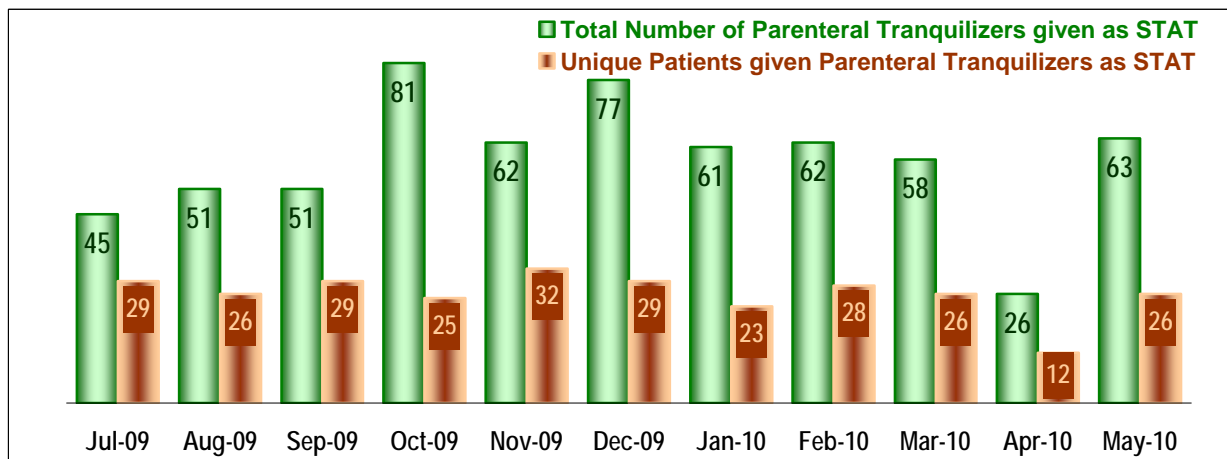
* MV Rate: Number of medication variance events that occurred for every 1000 inpatient days.

11. Adverse Drug Reactions



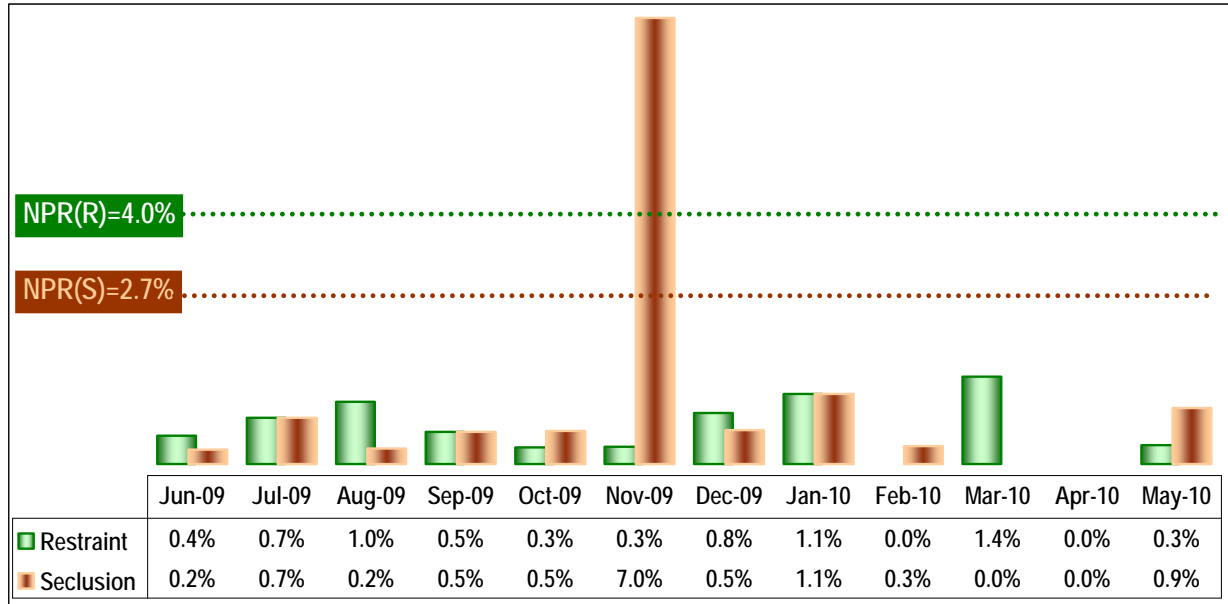
* ADR Rate: Number of medication variances that occurred for every 1000 inpatient days

12. Likely Involuntary Emergency Medications



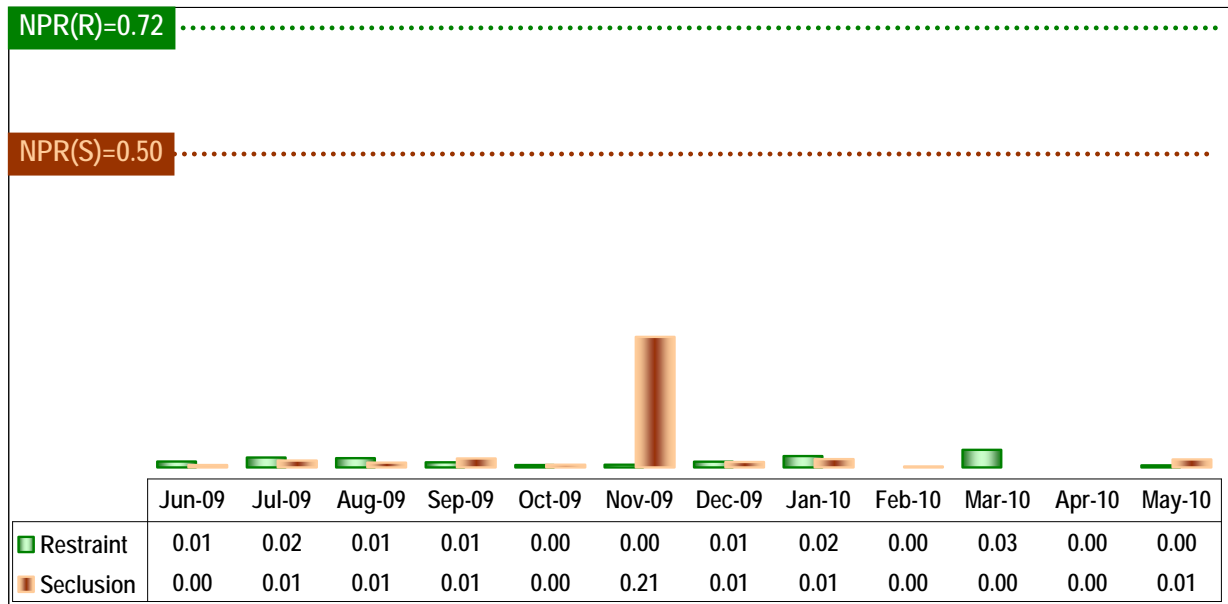
* Number of STAT medication orders of parenteral tranquilizers, which include Ativan, Chlorpromazine, Fluphenazine (Emergency only), Geodon, Haldol, Haloperidol Lactate (Emergency only), Klonopin and Zyprexa, and number of unique patients given.

13. 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.

14. Restraint Hours Rate & Seclusion Hours Rate



* Restraint Hours Rate: Number of hours spent in restraint for every 1000 inpatient hours

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

Performance Related Information for Staff & Managers

Census, Admissions, Discharges & Transfers

Data Source: Avatar

Updated as of 06/17/10

Category	Program	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Monthly Average	Total (12mths)	Figure
Admissions	Civil	25	29	28	17	17	20	34	22	17	17	20	13	22	259	Figure 1
	Forensic	16	20	22	18	19	14	13	13	18	17	21	21	18	212	
	Total	41	49	50	35	36	34	47	35	35	34	41	34	39	471	
Discharges	Civil	27	35	29	28	30	23	31	24	21	28	30	15	27	321	Figure 2
	Forensic	26	23	18	22	16	18	20	16	10	16	23	12	18	220	
	Total	53	58	47	50	46	41	51	40	31	44	53	27	45	541	
Net Gain During Month	Civil	-2	-6	-1	-11	-13	-3	3	-2	-4	-11	-10	-2		-62	
	Forensic	-10	-3	4	-4	3	-4	-7	-3	8	1	-2	9		-8	
	Total	-12	-9	3	-15	-10	-7	-4	-5	4	-10	-12	7		-70	
All Individuals on Roll at End of Month		375	366	370	354	342	335	333	327	333	323	311	318	341		
a. Present on Unit		364	355	353	344	332	326	325	320	324	315	304	309	331		
b. On AL		2	5	8	4	5	4	3	4	4	5	4	3	4		
c. On UL		9	6	9	6	5	5	5	3	5	3	3	6	5		
All Individuals on Roll: Daily Average during Month									332	333	330	321	313			Figure 3
a. Present on Unit*		370	362	361	343	339	332	326	323	324	321	314	303		335	
b. On AL									4	3	4	4	5			
c. On UL									5	5	4	3	4			
Patient Days*		11105	11207	11186	10283	10516	9956	10094	10007	9081	9958	9408	9406	10184	122207	
Inter-Unit Transfers during Month**		27	17	21	28	14	7	62	9	10	8	7	6	18	216	Figure 4
Medical Leaves Initiated during Month	Emergency					15	12	13	18	14	29	19	21	18	141	
	Non-Emer					2	11	4	8	10	12	13	8	9	68	
	Total					17	23	17	26	24	41	32	29	26	209	
Non-Medical Leaves Initiated during Month						91	66	57	49	28	35	38	44	51	408	
UL Initiated during Month						11	4	8	3	2	4	3	8	5	43	
Total Unique Patients Served during Month		453	416	412	397	387	374	377	367	361	367	361	344	385		
30 Day Readmission***	Civil	3	5	5	3	2	4	4	1	1	0	2		3		
	Forensic	2	1	2	1	3	3	0	1	0	1	0		1		
	Total	5	6	7	4	5	7	4	2	1	1	2		4		

* 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.

** Data until September 2009 does not include the transfers that occurred for those who have been discharged as of Avatar report run date. Any unit changes that occurred on May 3, 2010, when all of the individuals in care moved to new units of the new facility, are not included above.

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

Performance Related Information for Staff & Managers

Key Performance Indicators

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

Updated as of 06/17/10

Category	Program	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Monthly Average	NPR* (Mar-09)	Figure
30 Day Readmit (Discharge Cohort)**	Civil	11.1%	14.3%	17.2%	10.7%	6.7%	17.4%	12.9%	4.2%	4.8%	0.0%	6.7%		10.2%		Figure 5
	Forensic	7.7%	4.3%	11.1%	4.5%	18.8%	16.7%	0.0%	6.3%	0.0%	6.3%	0.0%		6.4%		
	Combined	9.4%	10.3%	14.9%	8.0%	10.9%	17.1%	7.8%	5.0%	3.2%	2.3%	3.8%		8.1%	7.8%	
Unusual Incident Rate		8.82	9.10	10.82	9.24	11.13	9.14	11.19	15.59	16.63	11.25	12.86	21.16	12.08		Figure 6
Elopement Rate		1.08	0.36	1.07	0.58	1.05	0.40	0.79	0.30	0.22	0.40	0.32	0.85	0.57	0.22	Figure 7
Patient Injury Rate		0.81	0.80	1.07	1.26	1.33	1.00	0.69	1.50	1.54	1.21	3.08	1.59	1.33	0.40	Figure 8
Number of Patients Injured		9	9	12	13	14	10	7	15	14	12	29	15	13		
Number of Staff Injured						7	3	1	8	6	9	8	11	7		Figure 9
Medication Variance Rate		1.80	3.48	1.25	0.29	1.71	1.91	2.87	4.00	3.52	1.41	1.28	0.96	2.04		Figure 10
Adverse Drug Reaction Rate		0.45	0.89	0.09	1.17	0.10	0.10	0.10	1.00	0.33	1.00	0.00	1.28	5.50		Figure 11
Total Number of Parenteral Tranquilizers given as STAT		50	45	51	51	81	62	77	61	62	58	26	63	57		Figure 12
Unique Patients given Parenteral Tranquilizers as STAT			29	26	29	25	32	29	23	28	26	12	26	26		
Percent of Patients Restrained		0.4%	0.7%	1.0%	0.5%	0.3%	0.3%	0.8%	1.1%	0.0%	1.4%	0.0%	0.3%	0.6%	4.0%	Figure 13
Percent of Patients Secluded		0.2%	0.7%	0.2%	0.5%	0.5%	7.0%	0.5%	1.1%	0.3%	0.0%	0.0%	0.9%	1.0%	2.7%	
Restraint Hours Rate		0.01	0.02	0.01	0.01	0.00	0.00	0.01	0.02	0.00	0.03	0.00	0.00	0.01	0.72	Figure 14
Seclusion Hours Rate		0.00	0.01	0.01	0.01	0.00	0.21	0.01	0.01	0.00	0.00	0.00	0.01	0.02	0.50	

* National Public Rate, NASMHPD Research Institute

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

Performance Related Information for Staff & Managers

Unusual Incident & Medication

Data Source: UI DB (for # of UI events), Medmarx/UI DB (for # of MV), ADR DB, and Avatar (for STAT med, UL, # of total patients, and patient days/hours).

Updated as of 06/17/10

Category	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Monthly Average	Total (12mths)	NPR* (Mar-09)
Total Unusual Incidents**	98	102	121	95	117	91	113	156	151	112	121	199	123		
<i>Unusual Incident Rate</i>	<i>8.82</i>	<i>9.10</i>	<i>10.82</i>	<i>9.24</i>	<i>11.13</i>	<i>9.14</i>	<i>11.19</i>	<i>15.59</i>	<i>16.63</i>	<i>11.25</i>	<i>12.86</i>	<i>21.16</i>	<i>12.08</i>		
Patients Involved in UI**	91	97	114	88	93	70	88	112	92	83	91	112	94		
Number of Elopement UI Reports	12	4	12	6	12	3	4	4	1	3	2	7	6	70	
Number of Elopements (UL) Documented in Avatar					11	4	8	3	2	4	3	8	5		
<i>Elopement Rate</i>	<i>1.08</i>	<i>0.36</i>	<i>1.07</i>	<i>0.58</i>	<i>1.05</i>	<i>0.40</i>	<i>0.79</i>	<i>0.30</i>	<i>0.22</i>	<i>0.40</i>	<i>0.32</i>	<i>0.85</i>	<i>0.57</i>		<i>0.22</i>
Number of Patients Injured**	9	9	12	13	14	10	7	15	14	12	29	15	13	159	
<i>Patient Injury Rate</i>	<i>0.81</i>	<i>0.80</i>	<i>1.07</i>	<i>1.26</i>	<i>1.33</i>	<i>1.00</i>	<i>0.69</i>	<i>1.50</i>	<i>1.54</i>	<i>1.21</i>	<i>3.08</i>	<i>1.59</i>	<i>1.33</i>		<i>0.40</i>
Number of Staff Injured**					7	3	1	8	6	9	8	11	7		
Number of Reported Medication Variances (MV)**	20	39	14	3	18	19	29	40	32	14	12	9	21	249	
<i>MV Rate</i>	<i>1.80</i>	<i>3.48</i>	<i>1.25</i>	<i>0.29</i>	<i>1.71</i>	<i>1.91</i>	<i>2.87</i>	<i>4.00</i>	<i>3.52</i>	<i>1.41</i>	<i>1.28</i>	<i>0.96</i>	<i>2.04</i>		
Number of Reported Adverse Drug Reactions (ADR)	5	10	1	12	1	1	1	10	3	10	0	12	6	66	
<i>ADR Rate</i>	<i>0.45</i>	<i>0.89</i>	<i>0.09</i>	<i>1.17</i>	<i>0.10</i>	<i>0.10</i>	<i>0.10</i>	<i>1.00</i>	<i>0.33</i>	<i>1.00</i>	<i>0.00</i>	<i>1.28</i>	<i>0.54</i>		
Total Patients with >=3 STATs during Month	41	27	38	31	39	55	26	27	22	28	23	41	33		
Total Number of Parenteral Tranquilizers given as STAT	50	45	51	51	81	62	77	61	62	58	26	63	57		
Unique Patients given Parenteral Tranquilizers as STAT		29	26	29	25	32	29	23	28	26	12	26	26		

* National Public Rate, NASMHPD Research Institute

** 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).

Performance Related Information for Staff & Managers

Restraint & Seclusion

Data Source: Restraint/Seclusion Log and UI DB (for # of total events and patients) and Avatar (for patient days/hours)

Updated as of 06/17/10

Category	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Monthly Average	Total (12mths)	NPR* (Mar-09)
Number of Restraint Events	3	3	4	2	1	1	3	4	0	6	0	1	2.3	28	
Number of Unique Patients Restrained	2	3	4	2	1	1	3	4	0	5	0	1	2.2		
<i>Percentage of Patients Restrained</i>	<i>0.4%</i>	<i>0.7%</i>	<i>1.0%</i>	<i>0.5%</i>	<i>0.3%</i>	<i>0.3%</i>	<i>0.8%</i>	<i>1.1%</i>	<i>0.0%</i>	<i>1.4%</i>	<i>0.0%</i>	<i>0.3%</i>	<i>0.6%</i>		<i>4.0%</i>
Total Restraint Hours (h:mm)	2:30	4:15	4:00	2:00	1:00	1:00	2:15	4:20	0:00	6:45	0:00	0:45	2:24	28:50	
<i>Restraint Hours Rate</i>	<i>0.01</i>	<i>0.02</i>	<i>0.01</i>	<i>0.01</i>	<i>0.00</i>	<i>0.00</i>	<i>0.01</i>	<i>0.02</i>	<i>0.00</i>	<i>0.03</i>	<i>0.00</i>	<i>0.00</i>	<i>0.01</i>		<i>0.72</i>
Number of Seclusion Events	1	3	1	3	2	50	3	5	1	0	0	4	6.1	73	
Number of Unique Patients Secluded	1	3	1	2	2	26	2	4	1	0	0	3	3.8		
<i>Percentage of Patients Secluded</i>	<i>0.2%</i>	<i>0.7%</i>	<i>0.2%</i>	<i>0.5%</i>	<i>0.5%</i>	<i>7.0%</i>	<i>0.5%</i>	<i>1.1%</i>	<i>0.3%</i>	<i>0.0%</i>	<i>0.0%</i>	<i>0.9%</i>	<i>1.0%</i>		<i>2.7%</i>
Total Seclusion Hours (h:mm)	1:00	3:00	2:00	3:30	1:05	50:00	2:05	3:15	0:20	0:00	0:00	2:55	5:45	69:10	
<i>Seclusion Hours Rate</i>	<i>0.00</i>	<i>0.01</i>	<i>0.01</i>	<i>0.01</i>	<i>0.00</i>	<i>0.21</i>	<i>0.01</i>	<i>0.01</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.01</i>	<i>0.02</i>		<i>0.50</i>

* National Public Rate, NASMHPD Research Institute