

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





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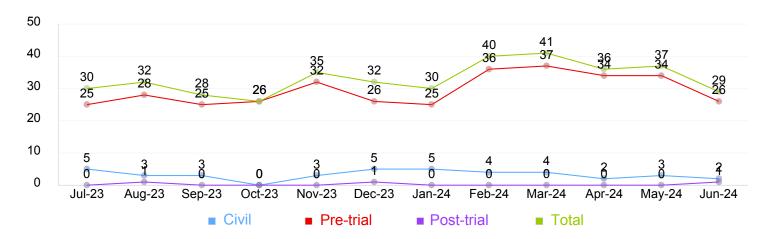
#### **Data Disclaimer**

The primary source of data extracted and analyzed herein is Avatar, the Saint Elizabeths Hospital's electronic medical record system. Additional data sources include, but are not limited to, the Hospital's Unusual Incident Database and SiteFM. Data reflect information as entered in each system by users. Data and Performance Management (DPM) has made reasonable efforts to ensure that data and its accompanying information are as accurate and up-to-date as possible at the time of analysis and publication, but does not guarantee the accuracy, reliability, or completeness of data. DPM is not liable for any misinterpretation or misuse of the data. Use of any information from PRISM must be fully acknowledged and/or cited. Use of PRISM data for anything other than patient care determinations or management of the services provided within the hospital (including external publications, research papers, presentations, etc.) is prohibited without written permission from the Chief Quality and Data Manager Officer at the Saint Elizabeths Hospital

As of May, 2019 a new platform, Microstrategy, was implemented for producing PRISM. At that time, two charts were removed from the report. Admissions vs Patient UI rate was removed because it showed two data points that already existed in other charts and put them together. Percentage of SiteFM Work Orders Completed within 3 Days was removed because it related to internal operations. Data from the appendix tables were integrated into the relevant charts.

Microstrategy is a visualization tool that is linked to the data sources for each chart, so the information is not static. If new information is added for a month that has already been reported on, that update will be reflected in the next month's report.

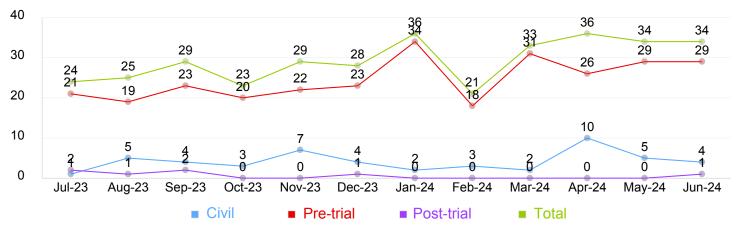
### 1. Admissions



Metrics							Admissi	on Count						
Legal Status Group	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Avg	Total
Civil	5	3	3	0	3	5	5	4	4	2	3	2	3	39
Pre-trial	25	28	25	26	32	26	25	36	37	34	34	26	30	354
Post-trial	0	1	0	0	0	1	0	0	0	0	0	1	0	3
Total	30	32	28	26	35	32	30	40	41	36	37	29	33	396

<sup>\*</sup> Number of admissions to SEH inpatient program, including transfers from forensic outpatient to inpatient program.

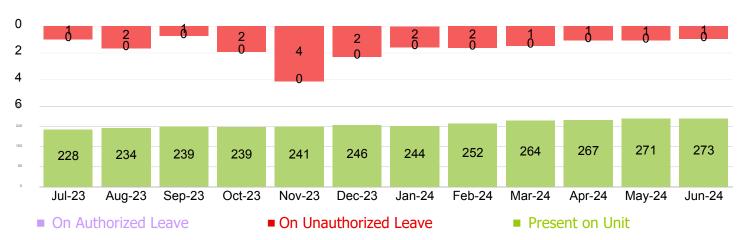
## 2. Discharges



							Dischar	ge Count						
Legal Status Group	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Avg	Total
Civil	1	5	4	3	7	4	2	3	2	10	5	4	4	50
Pre-trial	21	19	23	20	22	23	34	18	31	26	29	29	25	295
Post-trial	2	1	2	0	0	1	0	0	0	0	0	1	1	7
Total	24	25	29	23	29	28	36	21	33	36	34	34	29	352

<sup>\*</sup> Number of discharges from SEH inpatient program, including transfers from inpatient to forensic outpatient program.

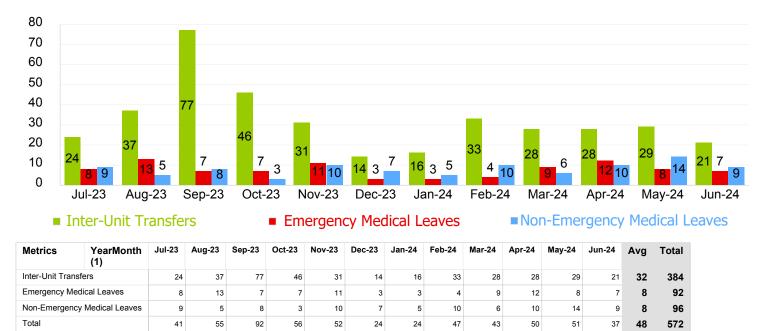
### 3. Average Daily Census



Metrics						Pa	tient Cou	ınt					
Census_Status	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Avg
a. Present on Unit	228	234	239	239	241	246	244	252	264	267	271	273	250
b. On AL	1	2	1	2	4	2	2	2	1	1	1	1	2
c. On UL	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	229	236	240	240	245	248	245	254	266	269	273	274	
Total Unique Patients Served during Month	257	264	265	265	275	278	282	283	305	307	306	305	283

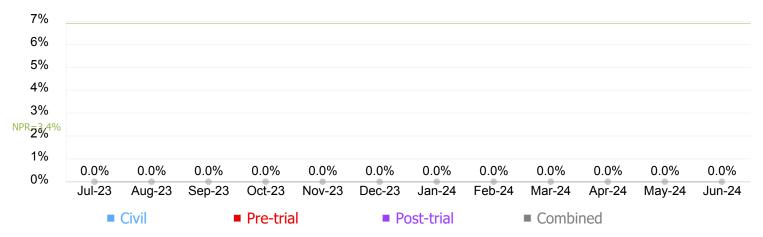
<sup>\*</sup> Data above is the daily average number of individuals counted at 11:59 PM every day during each month. Census data is tracked via the AVATAR database.

#### 4. Transfers



<sup>\*</sup> Number of inter-unit transfers that occurred during month and number of emergency medical leaves that were initiated during month. Challenges related to the COVID-19 pandemic required the hospital to transfer individuals in care to assure proper cohorting based on acuity and COVID status (positive, negative, PUI). The marked increase in transfers April 2020 and onward reflects the change to manage suspected and confirmed COVID-19 cases.

### 5. 30-Day Readmission Rate



						Read	dmission F	Rate					
Legal Status Group	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Avg
Civil	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Pre-trial	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Post-trial	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Combined	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

<sup>\*</sup> 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.

### 6. Unusual Incidents



133

151

127

164

173

156

142

154

166

159

201

166

111

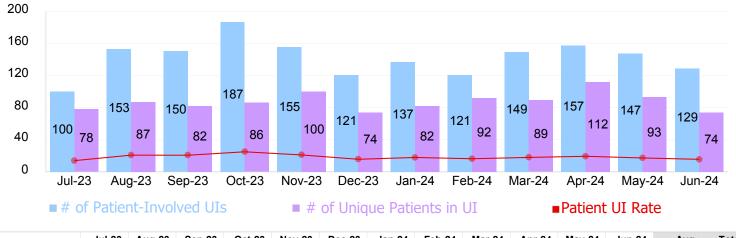
Uls

1,849

<sup>\*\*</sup> 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%.

<sup>\*</sup> A Major Unusual Incident is any adverse even that can compromise health, safety, and welfare of individuals in care and/or staff. An Unusual Incident is any significant occurrence or extraordinary event deviating from regular routine or established procedure, but does not rise to the level of MUI.

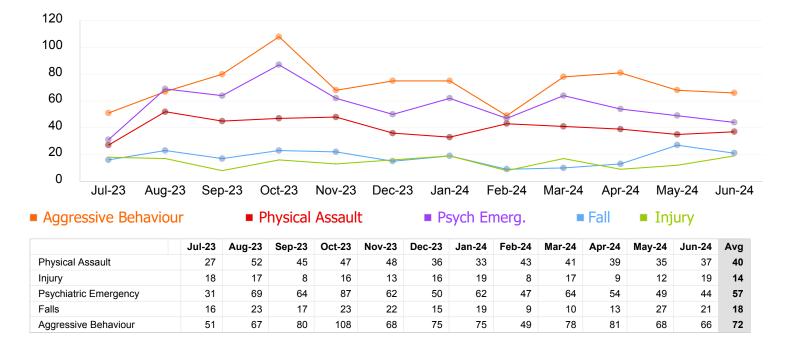
#### 7. Patient-Involved Unusual Incidents



	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Avg	Total
# of Unique Patients in UI	78	87	82	86	100	74	82	92	89	112	93	74	87	1,049
Patient Involved UI	100	153	150	187	155	121	137	121	149	157	147	129	142	1,706
Patient UI Rate	14.00	20.86	20.73	25.02	21.08	15.72	17.96	16.38	18.01	19.42	17.33	15.66	18.51	18.48

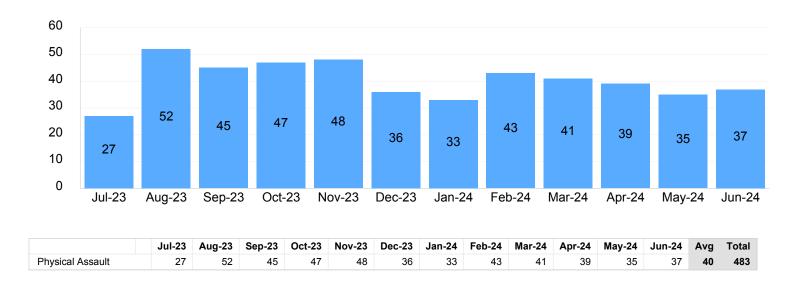
<sup>\*</sup> The patient UI rate is the number of patient-involved unusual incidents reported for every 1000 inpatient days.

### 8. Selected Types of Incidents

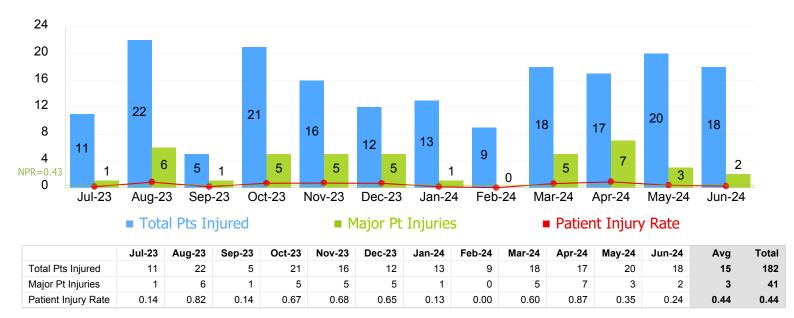


<sup>\*</sup> These are incident types that are frequently reported. Some incidents may be counted in multiple categories. For example, a physical assault incident that accompanied psychiatric emergency and injury is counted under psychiatric emergency and injury as well as under physical assault. Injury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

## 9. Physical Assaults

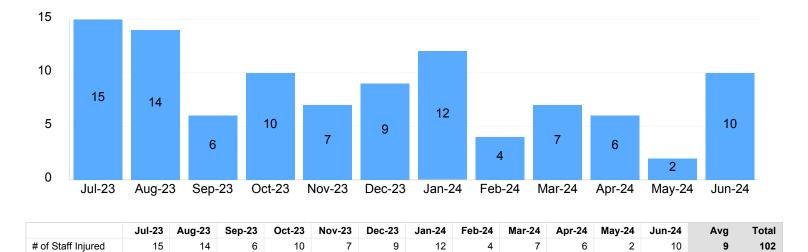


### 10. Patient Injuries



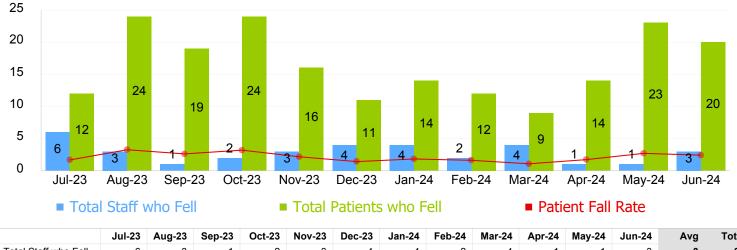
<sup>\*</sup>Injury is broadly defined to include any type of injuries regardless of the cause or severity level. The total number of patients injured represents all of the reported injuries including minor injuries treated with first aid alone. However, the patient injury rate considers only the number of patient injuries that required treatment for minor injuries based on the NRI definition. The patient injury rate is the number of 'major' patient injuries per every 1000 inpatient days.

## 11. Staff Injuries



<sup>\*</sup>Injury is broadly defined to include any type of injuries regardless of the cause or severity. The total number of staff injured represents all of the reported staff injuries including treatment for minor injuries.

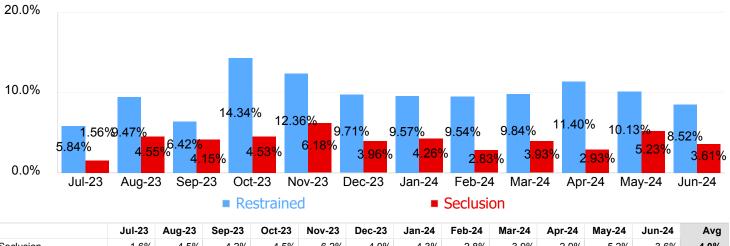
#### 12. Patient and Staff Falls



	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Avg	Total
Total Staff who Fell	6	3	1	2	3	4	4	2	4	1	1	3	3	34
Total Patients who Fell	12	24	19	24	16	11	14	12	9	14	23	20	17	198
Patient Fall Rate	1.68	3.27	2.63	3.21	2.18	1.43	1.84	1.62	1.09	1.73	2.71	2.43	2.15	2.14

 $<sup>\</sup>ensuremath{^{*}}$  The patient fall rate is the number of patient falls per every 1000 inpatient days.

#### 13. Percent of Patients Restrained or Secluded

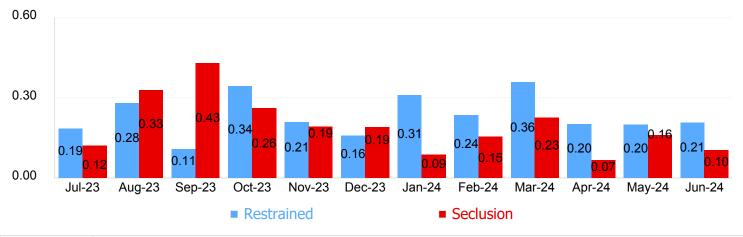


	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Avg
Seclusion	1.6%	4.5%	4.2%	4.5%	6.2%	4.0%	4.3%	2.8%	3.9%	2.9%	5.2%	3.6%	4.0%
Restraint	5.8%	9.5%	6.4%	14.3%	12.4%	9.7%	9.6%	9.5%	9.8%	11.4%	10.1%	8.5%	9.8%
Restrained Patients	15	25	17	38	34	27	27	27	30	35	31	26	28
Secluded Patients	4	12	11	12	17	11	12	8	12	9	16	11	11
Restraint Events	23	50	35	72	49	50	54	51	58	53	52	39	49
Seclusion Events	13	34	35	29	24	19	14	16	15	9	21	15	20

As of January 2022, the National Public Rates (NPR) Weighted Averages are as follows: % of Patients Restrained NPR = 5.768 and the % of Patients Secluded NPR = 2.445.

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.

#### 14. Restraint Hours Rate & Seclusion Hours Rate



Event Type							<b>Hour Rate</b>						
Event Type	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Avg
Restraint	0.19	0.28	0.11	0.34	0.21	0.16	0.31	0.24	0.36	0.20	0.20	0.21	0.23
Seclusion	0.12	0.33	0.43	0.26	0.19	0.19	0.09	0.15	0.23	0.07	0.16	0.10	0.19

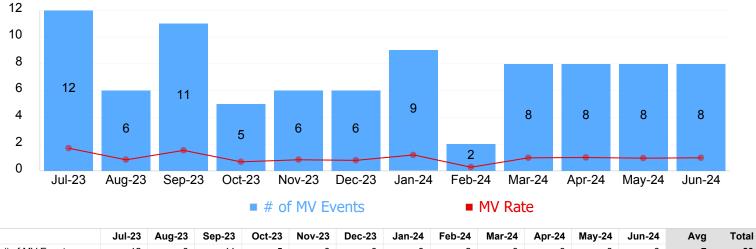
As of January 2022, the National Public Rates (NPR) Weighted Averages are as follows: Restraint Hours Rate NPR = 0.779 and the Seclusion Hours Rate NPR = 0.332.

<sup>\*\*\*</sup>As of May 2019, SEH refined the logic of this calculation to count patients who were restrained via a physical hold and a mechanical restraint only once. Previous logic counted the same person twice if they received both a physical hold and mechanical restraint in the same month.

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

<sup>\*\*</sup> 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.

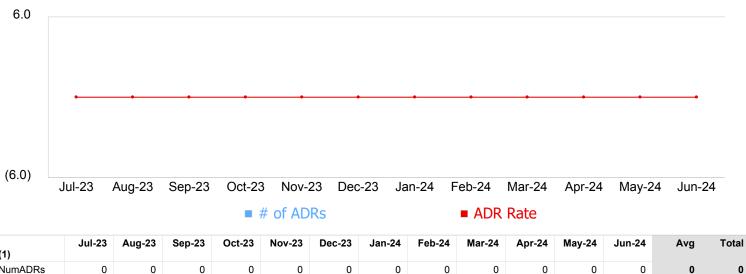
### 15. Reported Medication Variance Events & Rate



	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Avg	Total
# of MV Events	12	6	11	5	6	6	9	2	8	8	8	8	7	89
MV Rate	1.69	0.83	1.53	0.68	0.83	0.79	1.19	0.27	0.98	1.00	0.95	0.98	0.98	11.71

<sup>\*</sup> MV Rate: Number of reported medication variance events that occurred for every 1000 inpatient days.

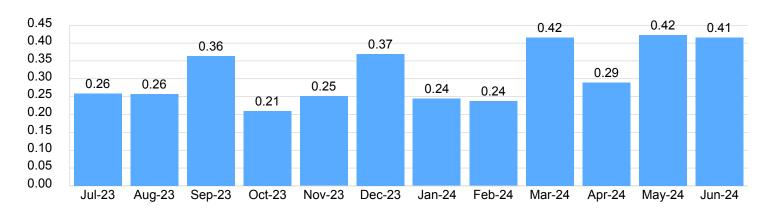
## 16. Reported Adverse Drug Reactions & Rate



(1)	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Avg	Total
NumADRs	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ADR Rate	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

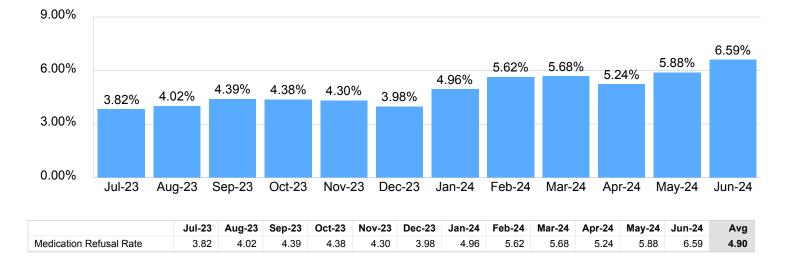
<sup>\*</sup> ADR Rate: Number of reported adverse drug reaction events that occurred for every 1000 inpatient days.

### 17. Percent of Missing Documentation on Med-Administration



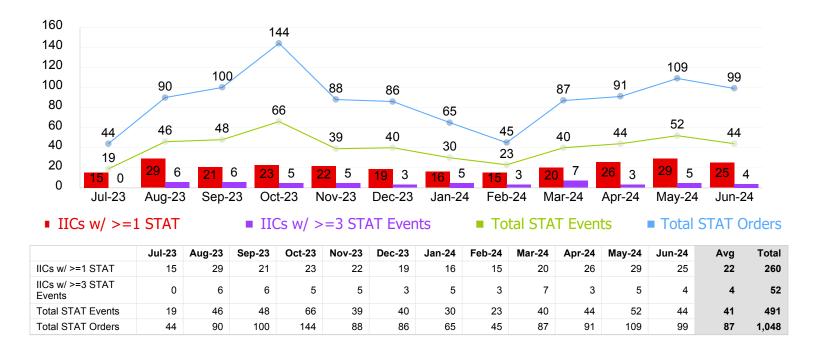
Event Type PercOfMissingDocumentation							Rate						
Event Type	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Avg
PercOfMissingDocumentation	0.26	0.26	0.36	0.21	0.25	0.37	0.24	0.24	0.42	0.29	0.42	0.41	0.31

#### 18. Medication Refusal Rate



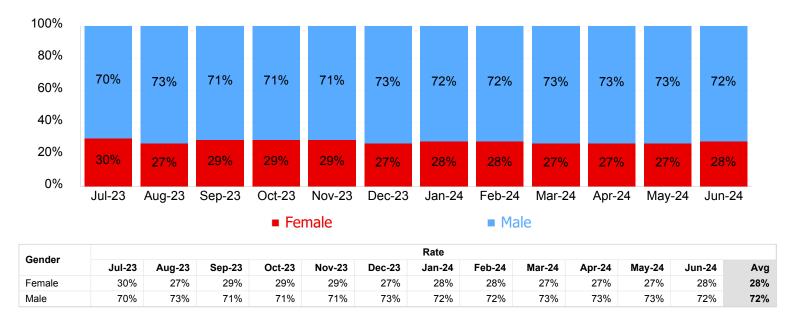
<sup>\*</sup> Medication Refusal Rate: the number of refused medication doses divided by the total number of doses scheduled for administration.

#### 19. Number of STAT Events and Individuals Involved

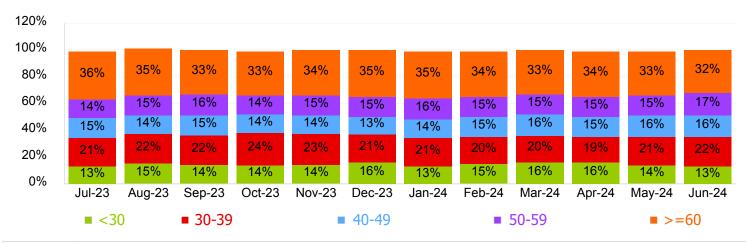


<sup>\*</sup> A STAT event is an emergency medication prescribed and administered to a person involuntarily.

### 20. Demographics - Trend of Gender Distribution

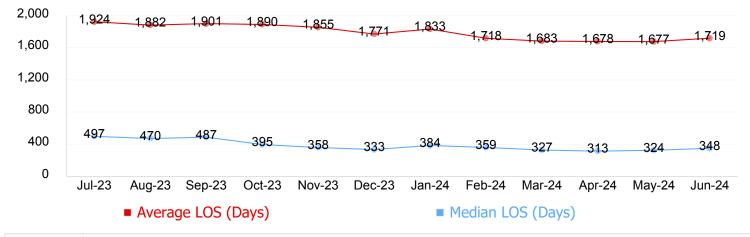


### 21. Demographics - Trend of Age Distribution



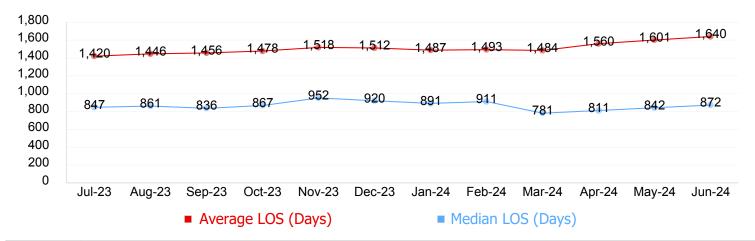
Age Group		Rate														
	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Avg			
<30	13%	15%	14%	14%	14%	16%	13%	15%	16%	16%	14%	13%	14%			
30-39	21%	22%	22%	24%	23%	21%	21%	20%	20%	19%	21%	22%	21%			
40-49	15%	14%	15%	14%	14%	13%	14%	15%	16%	15%	16%	16%	15%			
50-59	14%	15%	16%	14%	15%	15%	16%	15%	15%	15%	15%	17%	15%			
60+	36%	35%	33%	33%	34%	35%	35%	34%	33%	34%	33%	32%	34%			

### 22. Length of Stay - Average and Median Length of Stay for Individuals in Care



Туре		Individuals In Care														
	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24				
Average LOS	1,924	1,882	1,901	1,890	1,855	1,771	1,833	1,718	1,683	1,678	1,677	1,719				
Median LOS	497	470	487	395	358	333	384	359	327	313	324	348				

## 23. Length of Stay - Length of Stay for Individuals in Care with Civil Legal Status



Туре		Civil														
	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24				
Average LOS	1,420	1,446	1,456	1,478	1,518	1,512	1,487	1,493	1,484	1,560	1,601	1,640				
Median LOS	847	861	836	867	952	920	891	911	781	811	842	872				

# 24. Major Unusual Incidents by Incident Location/Unit

Category	Metrics								Patient Counts						
	Incident Location	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Total	A۱
Aggressive Behavior	1A	1	4	1		1	1	3			2		1	14	2
	1B		1	1	1	1	1	1	1		1			8	
	1C	5	7	8	25	7	10	12	8	13	15	15	11	136	1
	1D	4	4	8	21	8	11	5	7	10	6	7	4	95	
	1E				2	3		1	1	2	1	3	7	20	
	1F	4	8	7	15	20	10	24	8	18	10	10	8	142	
	1G	2	4	1	10	4	4	5	3	8	12	3	1	47	
	2A	3	4	5	2	1	2	2	1	4	3	2	3	28	
			44		2										
	2B	4	11	10	3	8	11	4	9	4	8	6	4	82	
	2C	2	4	8	4	4	1	2	2	_	5	5	1	38	
	2D	12	2	6	8	6	1	4	4	2	4	7	5	61	
	Other	5	6	8	7	6	9	1	3	2	3	3	9	62	
	TLC-Intensive	5	4	4	6					2	3	2	2	28	
	TLC-Transitional		1	3	9			1	1				2	17	
	Total	47	56	70	103	69	61	65	48	65	73	63	58	778	(
Fall	1A		2	1		2			1	1	1	2	2	12	
	1B	2	2	4	8	4	3	2	2	2		1		30	
	1C			2	4	1	1				1	2	1	12	
	1D	3		1	,	2	,				1	2	2	11	
	1E	3	4	•	2	_	1	1			•	1	2	14	
	1F	J	+		1	2	1	4	3	1	2	'	3	17	
							ı		3	ı	2		3		
	1G				_	1		1		_		_		2	
	2A	1		1	1	1		1		2		2	2	11	
	2B		1	2		1	3	2			3	1	1	14	
	2C	2	2	2		3						1	1	11	
	2D	3	6	3	4	1		3	1	2	2	8	2	35	
	Other	1	3	2	2	1	1	2	1			2	2	17	
	TLC-Intensive					1								1	
	Total	15	20	18	22	20	10	16	8	8	10	22	18	187	1
Physical Assault	1A			1				1				1	1	4	
,	1B	1	3	1	1		1	1	3					11	
	1C	3	2	9	10	4	5	5	5	8	6	7	6	70	
	1D				2										
		3	1	2		5	3	1	13	3	5	4	4	46	
	1E	2	5	4	2	1	1	1	7	_	2	1	2	28	
	1F	1	5	1	7	9	2	11	5	7	4	6	6	64	
	1G					3		2		2	5	2		14	
	2A	1	1	1			3		2		2			10	
	2B		13	9		4	1		3	4	1	3	2	40	
	2C	3	2	6	3	6	2	2		3		1		28	
	2D	9	3		2	1	2	4	1	6		3	3	34	
	Other		6	10	7	4	8	1		2	2	1	3	44	
	TLC-Intensive	1	1	1	5								1	9	
	TLC-Transitional		1	2	5		2						2	12	
	Total	24	43	47	44	37	30	29	39	35	27	29	30	414	
Physical Injury		44				Ji	30		33		41				1
Physical Injury	1A		1	1			4	1	4	2		1	3	9	
	1B	2		1	_		1	1	1					6	
	1C	2	2		4	2	1	2	1	4	2	2	1	23	
	1D	3	3	1			2	1	2	2	2	1	2	19	
	1E	2	4	1	1			1	1		1	2	4	17	
	1F		3		4	8	2	3		1	2	2	3	28	
	1G					2		1		1	2			6	
	2A	1										1	1	3	
	2B		1	2				1	1	3	2		1	11	
	2C		1	_		5		1	•	3	1	2	·	13	
	2D		4		2	J				J	- '	_		19	

PRISM - Jun-24

Category	Metrics							Patient	Counts						
	Incident Location	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Total	Av
Physical Injury	Other	2	4	2	1	3	4	4			1		1	22	2
	TLC-Intensive			1	2	1								4	1
	TLC-Transitional						2						1	3	2
	Total	16	23	9	14	21	13	17	7	17	14	15	17	183	15
Psych Emergency	1A		3	1				2						6	2
	1B				1			1	1					3	1
	1C	7	5	9	17	7	10	13	11	14	14	16	10	133	11
	1D	3	4	7	18	5	10	6	8	8	4	5	3	81	7
	1E	1	2	2	2	1	1	1	3				3	16	2
	1F	3	7	2	10	22	9	24	9	15	8	9	9	127	1
	1G		2			2	2	4	3	6	13	2	1	35	4
	2A	1	1	1					3			1	2	9	2
	2B		15	13	1	5	4	1	1	2	4	2	2	50	5
	2C	1	5	6	4	7	2	2	3	3	1	2		36	3
	2D	9	1	2	2	3	2	2		2	1	4	4	32	3
	Other	1	6	12	7	4	7	2	1	1	2	1	3	47	4
	TLC-Intensive	1	3	3	7									14	4
	TLC-Transitional		1	1	9			1					2	14	3
	Total	27	55	59	78	56	47	59	43	51	47	42	39	603	50
Total Unusual Incidents	1A	1	7	6		4	2	4	1	3	4	4	5	41	4
	1B	6	8	9	12	10	3	4	7	4	3	2	1	69	6
	1C	9	12	21	41	15	19	23	14	28	29	27	19	257	2
	1D	11	11	10	25	14	15	9	22	16	15	16	10	174	1
	1E	6	10	5	6	4	1	4	13	5	4	6	9	73	6
	1F	7	13	9	29	37	16	36	17	27	21	21	18	251	2
	1G	2	4	1		8	4	9	6	12	17	5	2	70	6
	2A	8	4	7	6	3	7	4	4	9	4	5	6	67	6
	2B	4	27	22	3	14	15	11	13	12	13	13	6	153	1:
	2C	9	10	16	8	15	5	5	9	4	9	11	4	105	9
	2D	26	9	8	12	8	3	12	8	9	11	17	11	134	1
	Other	8	22	24	22	17	22	13	7	13	12	6	24	190	10
	TLC	8	8	13	26	2	3	1	2	2	4	2	7	78	7
	Total	105	145	151	190	151	115	135	123	144	146	135	122	1,662	13