

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





Table of Contents

1. Admissions to SEH	2
2. Discharges to SEH	2
3. Average Daily Census	3
4. Transfers	3
5. 30-Day Readmission Rate	4
6. Unusual Incidents	4
7. Patient-Involved Unusual Incidents	5
8. Selected Types of Incidents	5
9. Physical Assaults	6
10. Patient Injuries	6
11. Staff Injuries	7
12. Patient and Staff Falls	7
13. Percent of Patients Restrained or Secluded	8
14. Restraint Hours Rate & Seclusion Hours Rate	8
15. Reported Medication Variance Events	9
16. Reported Adverse Drug Reactions	9
17. Percent of Missing Documentation on Med-Administration	10
18. Medication Refusal Rate	10
19. Number of STAT Events and Individuals Involved	11
20. Demographics - Trend of Gender Distribution	11
21. Demographics - Trend of Age Distribution	12
22. Length of Stay - LOS for Individuals in Care	12
23. Length of Stay - LOS for Individuals in Care with Civil	13
24. Major Unusual Incidents by Incident Location/Unit	14

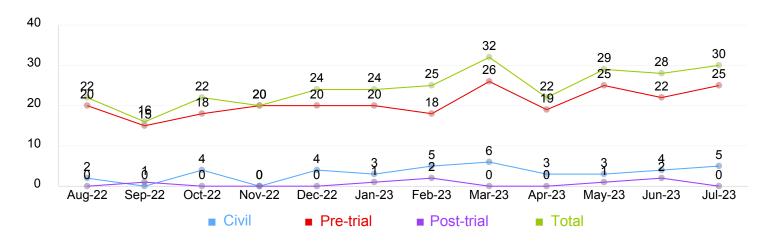
Data Disclaimer

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.

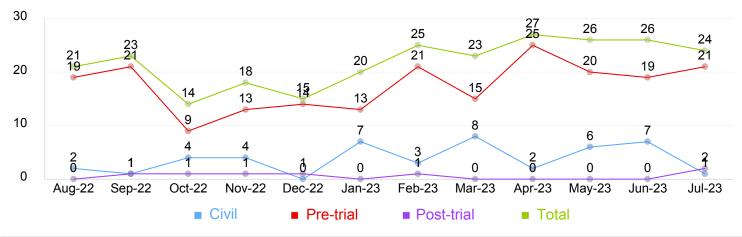
1. Admissions



Metrics							Admissi	on Count						
Legal Status Group	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Avg	Total
Civil	2	0	4	0	4	3	5	6	3	3	4	5	3	39
Pre-trial	20	15	18	20	20	20	18	26	19	25	22	25	21	248
Post-trial	0	1	0	0	0	1	2	0	0	1	2	0	1	7
Total	22	16	22	20	24	24	25	32	22	29	28	30	25	294

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

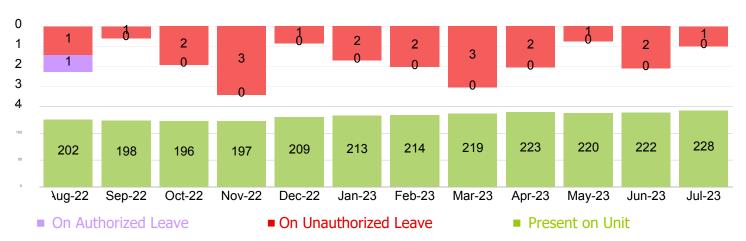
2. Discharges



							Dischar	ge Count						
Legal Status Group	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Avg	Total
Civil	2	1	4	4	0	7	3	8	2	6	7	1	4	45
Pre-trial	19	21	9	13	14	13	21	15	25	20	19	21	18	210
Post-trial	0	1	1	1	1	0	1	0	0	0	0	2	1	7
Total	21	23	14	18	15	20	25	23	27	26	26	24	22	262

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

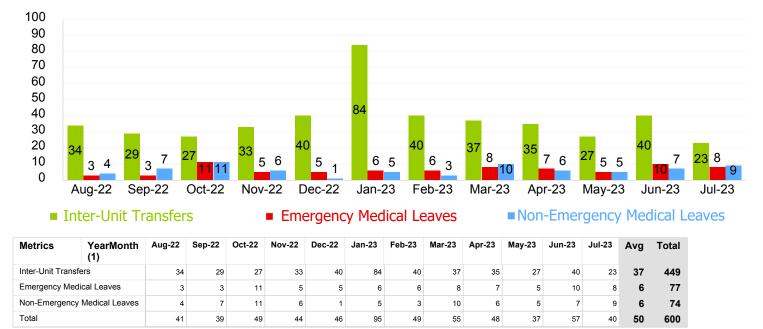
3. Average Daily Census



Metrics						Pa	tient Cou	ınt					
Census_Status	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Avg
a. Present on Unit	202	198	196	197	209	213	214	219	223	220	222	228	212
b. On AL	1	1	2	3	1	2	2	3	2	1	2	1	2
c. On UL	1	0	0	0	0	0	0	0	0	0	0	0	0
Total	205	198	198	201	210	214	216	222	225	221	224	229	
Total Unique Patients Served during Month	223	218	216	218	229	238	242	248	249	250	250	257	237

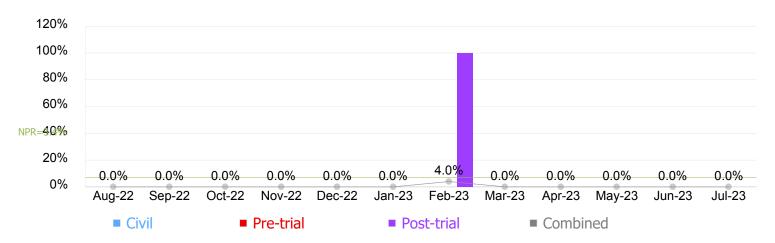
^{*} Data above is the daily average number of individuals counted at 11:59 PM every day during each month. Census data is tracked via the AVATAR database.

4. Transfers



^{*} 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

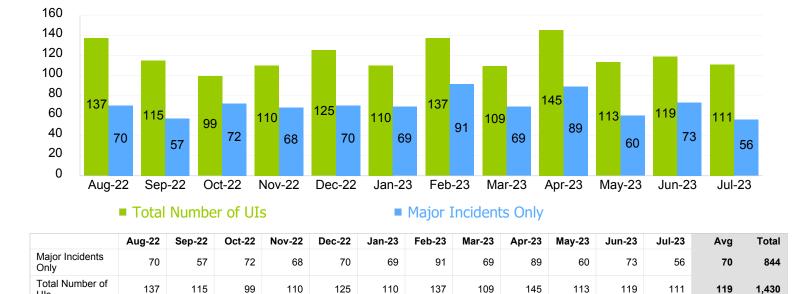


						Rea	dmission F	Rate					
Legal Status Group	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Avg
Civil	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Pre-trial	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Post-trial	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	16.7%
Combined	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%

^{*} 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

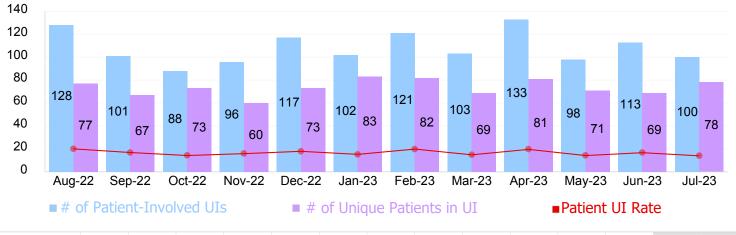
Uls



^{*} 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.

^{**} 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%.

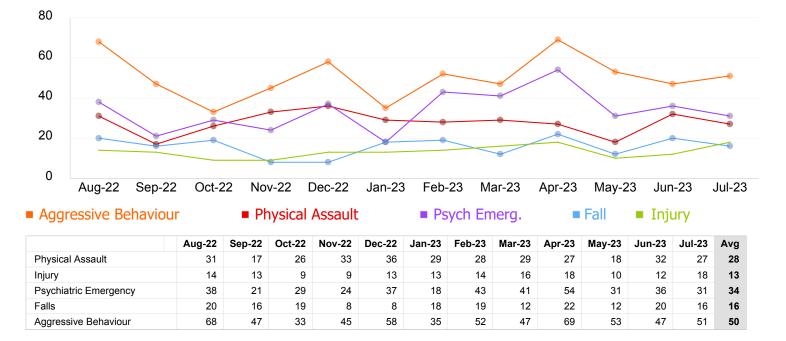
7. Patient-Involved Unusual Incidents



	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Avg	Total
# of Unique Patients in UI	77	67	73	60	73	83	82	69	81	71	69	78	74	883
Patient Involved UI	128	101	88	96	117	102	121	103	133	98	113	100	108	1,300
Patient UI Rate	20.08	16.88	14.27	15.90	17.93	15.27	19.88	14.87	19.61	14.24	16.72	14.00	16.64	16.59

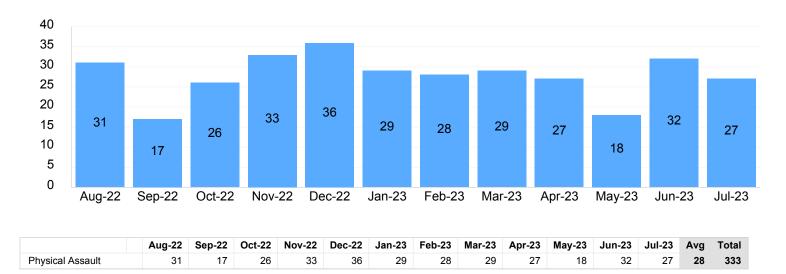
^{*} The patient UI rate is the number of patient-involved unusual incidents reported for every 1000 inpatient days.

8. Selected Types of Incidents

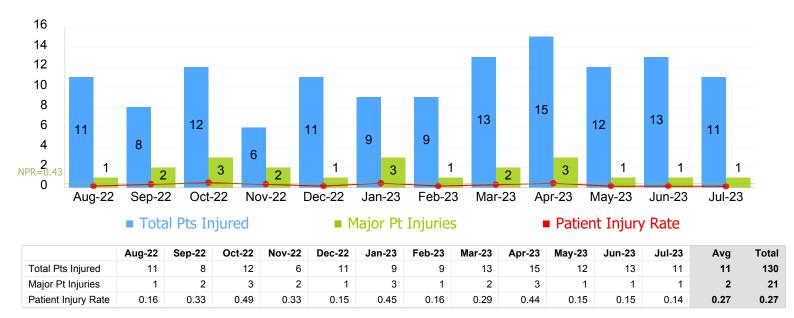


^{*} These are incident types that are frequently reported. Some incidents may be counted in multiple categories. For example, a physical assault incident that accompanied psychiatric emergency and injury is counted under psychiatric emergency and injury as well as under physical assault. Injury is broadly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

9. Physical Assaults

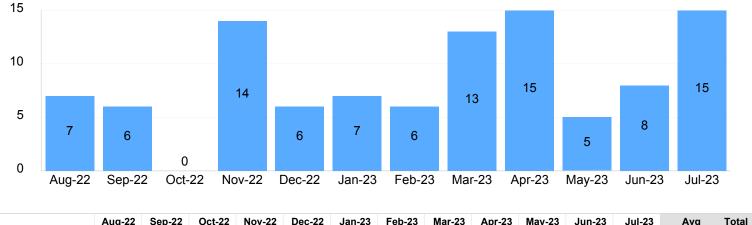


10. Patient Injuries



^{*}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 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.

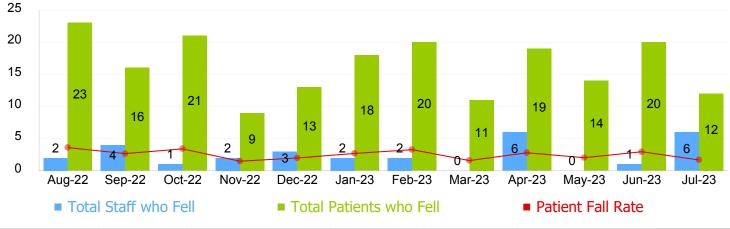
11. Staff Injuries



	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Avg	Total
# of Staff Injured	7	6	0	14	6	7	6	13	15	5	8	15	9	102

^{*}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.

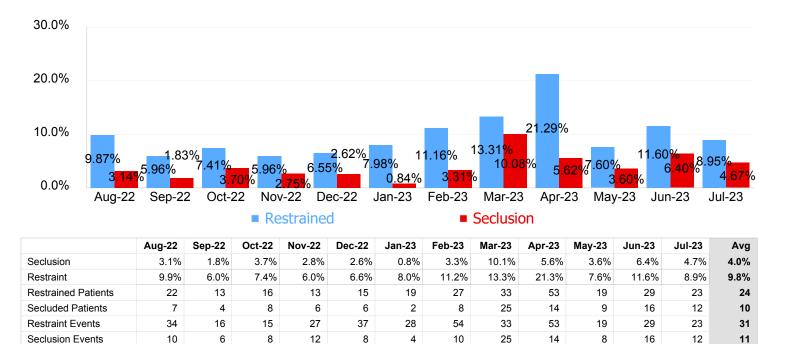
12. Patient and Staff Falls



	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Avg	Total
Total Staff who Fell	2	4	1	2	3	2	2	0	6	0	1	6	2	29
Total Patients who Fell	23	16	21	9	13	18	20	11	19	14	20	12	16	196
Patient Fall Rate	3.61	2.67	3.40	1.49	1.99	2.69	3.29	1.59	2.80	2.03	2.96	1.68	2.52	2.50

 $[\]ensuremath{^{*}}$ The patient fall rate is the number of patient falls per every 1000 inpatient days.

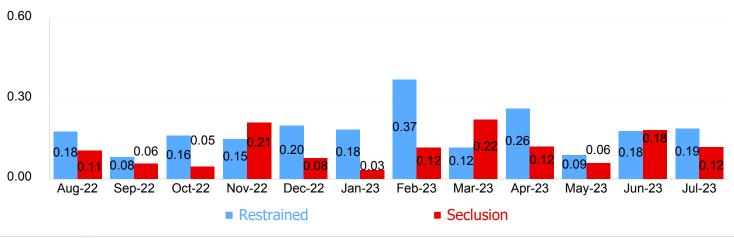
13. Percent of Patients Restrained or Secluded



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.

Restraint Hours Rate & Seclusion Hours Rate



Event Type							Hour Rate						
Event Type	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Avg
Restraint	0.18	0.08	0.16	0.15	0.20	0.18	0.37	0.12	0.26	0.09	0.18	0.19	0.18
Seclusion	0.11	0.06	0.05	0.21	0.08	0.03	0.12	0.22	0.12	0.06	0.18	0.12	0.11

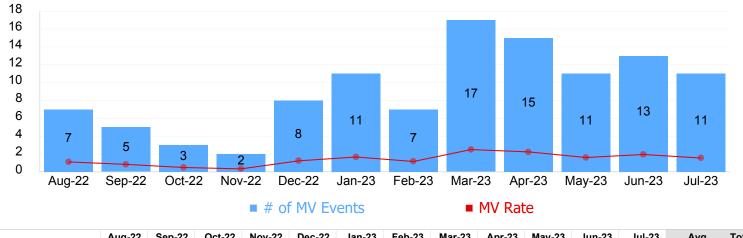
As of January 2022, the National Public Rates (NPR) Weighted Averages are as follows: Restraint Hours Rate NPR = 0.779 and the Seclusion Hours Rate NPR = 0.332.

^{***}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.

^{*} 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.

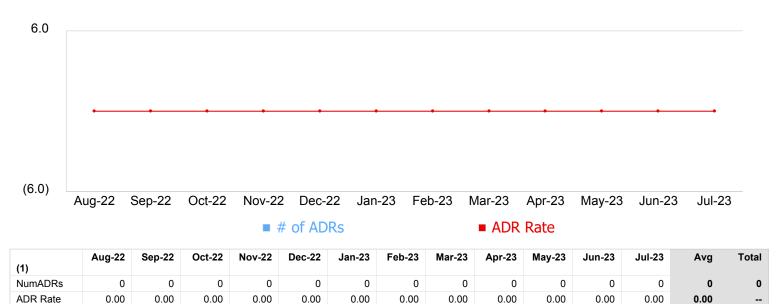
15. Reported Medication Variance Events & Rate



	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Avg	Total
# of MV Events	7	5	3	2	8	11	7	17	15	11	13	11	9	110
MV Rate	1.12	0.84	0.49	0.34	1.24	1.67	1.17	2.50	2.24	1.61	1.95	1.55	1.39	16.72

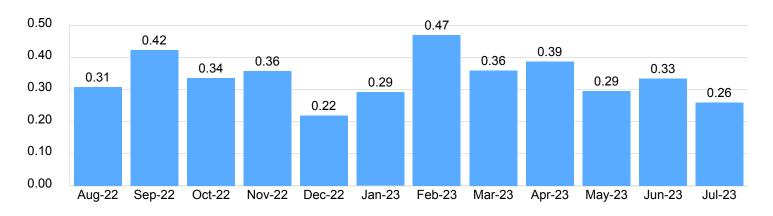
^{*} MV Rate: Number of reported medication variance events that occurred for every 1000 inpatient days.

16. Reported Adverse Drug Reactions & Rate



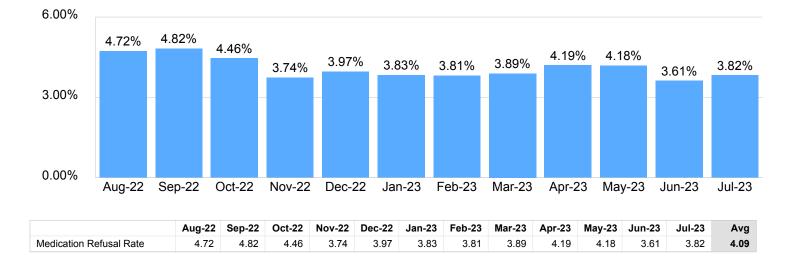
 $^{^{}st}$ ADR Rate: Number of reported adverse drug reaction events that occurred for every 1000 inpatient days.

17. Percent of Missing Documentation on Med-Administration



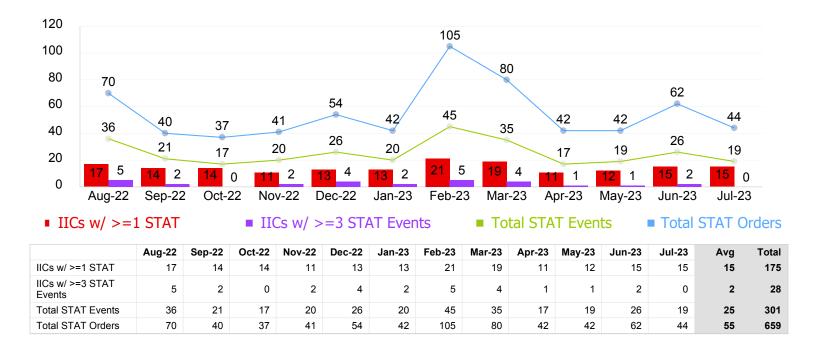
Event Type							Rate						
Event Type	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Avg
PercOfMissingDocumentation	0.31	0.42	0.34	0.36	0.22	0.29	0.47	0.36	0.39	0.29	0.33	0.26	0.34

18. Medication Refusal Rate



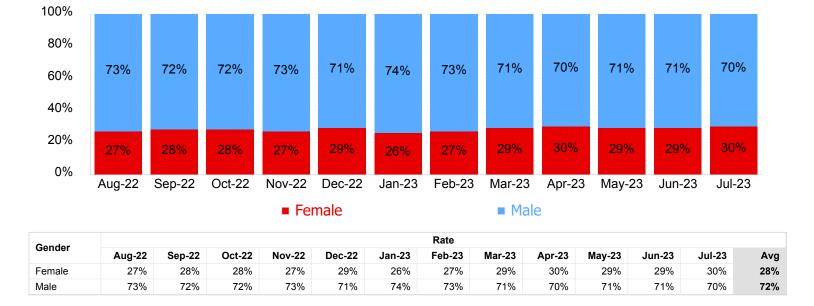
^{*} Medication Refusal Rate: the number of refused medication doses divided by the total number of doses scheduled for administration.

19. Number of STAT Events and Individuals Involved

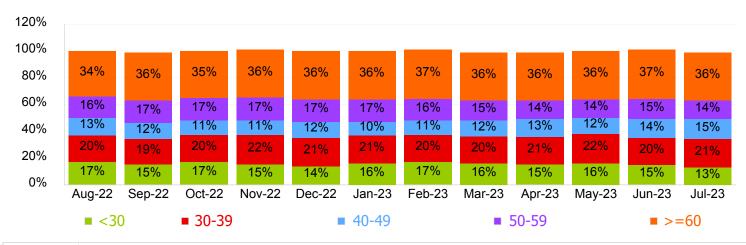


st A STAT event is an emergency medication prescribed and administered to a person involuntarily.

20. Demographics - Trend of Gender Distribution

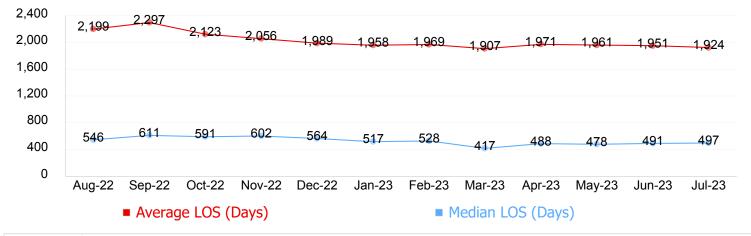


21. Demographics - Trend of Age Distribution



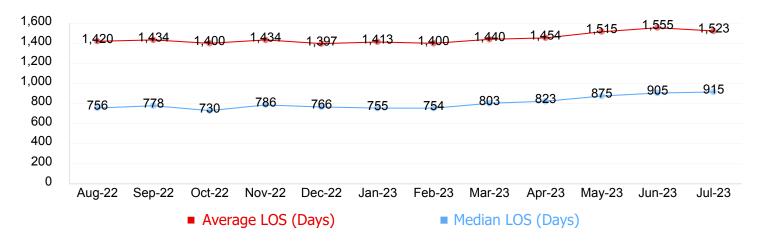
Age Group							Rate						
Age Group	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Avg
<30	17%	15%	17%	15%	14%	16%	17%	16%	15%	16%	15%	13%	16%
30-39	20%	19%	20%	22%	21%	21%	20%	20%	21%	22%	20%	21%	21%
40-49	13%	12%	11%	11%	12%	10%	11%	12%	13%	12%	14%	15%	12%
50-59	16%	17%	17%	17%	17%	17%	16%	15%	14%	14%	15%	14%	16%
60+	34%	36%	35%	36%	36%	36%	37%	36%	36%	36%	37%	36%	36%

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



Tuna						Individua	ls In Care					
Туре	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23
Average LOS	2,199	2,297	2,123	2,056	1,989	1,958	1,969	1,907	1,971	1,961	1,951	1,924
Median LOS	546	611	591	602	564	517	528	417	488	478	491	497

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



Tuna	Civil											
Туре	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23
Average LOS	1,420	1,434	1,400	1,434	1,397	1,413	1,400	1,440	1,454	1,515	1,555	1,523
Median LOS	756	778	730	786	766	755	754	803	823	875	905	915

24. Major Unusual Incidents by Incident Location/Unit

Category	Metrics							Patient							
	Incident Location	Aug-22	Sep-22			Dec-22				Apr-23				Total	Av
Aggressive Behavior	Total	65	44	30	42	58	33	51	45	60	45	41	45	559	47
	1A	2		2	1	1			2	1	1		1	11	1
	1B	4	3	2		1	1	4		1		1		17	2
	1C	4	8	7	8	4	5	8	8	19	4	4	5	84	7
	1D	8	7	3	2	15	3	5	3	6	7	13	4	76	6
	1E	5			5	6		6	2	4				28	5
	1F	3	1		3	4	4	5	12	4	7	3	4	50	5
	1G	6	1				1	2	4			1	2	17	2
	2A	3	2				3		3	3	2	1	3	20	3
	2B	6	4	2	2	2		1		1	5	8	4	35	4
	2C	9	10	7	13	8	5	9	3	10	3	2	2	81	7
	2D	3	5	4	3	2	5	2	2	5	3	5	12	51	4
	Other	6	3	3	5	13	5	8	6	5	10	1	3	68	6
	TLC-Intensive	6				2	1			1		2	5	17	;
	TLC-Transitional							1			3			4	2
Fall	Total	19	14	18	8	8	18	19	10	18	13	15	15	175	1
	1A	2		2		1	2	1	1	2		1		12	2
	1B	6	5	6	1	1	2	4		2	2	3	2	34	3
	1C			1	1					6				8	3
	1D				1	3			1			4	3	12	
	1E	1	1	1	2	1	1	1	,	1			3	12	
	1F		·	•	_		1	2	1	2	1	1		8	
	1G		3				2	3	•	_	·	1		9	
	2A	3	1		1		3	1	1		1	3	1	15	
	2B	1	1	4		1	0		2		3	2	•	14	
	2C	1	1	1		'	2	1	1	1	3		2	10	
	2D	2	'			1	2	4	2	2	1		3	17	
	Other		1	2	2	'	2	1	1	1	1		1	10	
	TLC-Intensive	1	1	2	2		1	'	1	I.	'		!	3	
	TLC-Transitional	2	'	1			2	1		1	4			11	2
Physical Assault	Total	29	17	22	31	35	28	26	29	26	20	28	24	315	2
Pilysical Assault		29			31	35	20	20					24		
	1A	-	1	1		0		•	3	2	1	1		9	2
	1B	5		0	•	2	•	2	4	3	1	4	1	14	1
	1C	2	3	2	8	6	3	4	1	6	1	1	3	40	
	1D	3	2	5	2	4	5	3	4	2	1	13	3	47	•
	1E	3	4		9	4	4	5	3	1		3	2	38	
	1F	5	2	2	4	4	5	6	13	4	10	1	1	57	
	1G	2	1	3		3	4	3	1		2			19	
	2A	1	1		1					2			1	6	
	2B	1		2	1	1		1	2	1	1	1		11	
	2C	2	2		2	2			2	1	3	2	3	19	
	2D	2	1	3	1	4	4	1		4		6	9	35	•
	Other	3		4	3	4	1	1						16	;
	TLC-Intensive					1	1						1	3	•
	TLC-Transitional						1							1	
Physical Injury	Total	13	13	8	9	12	13	14	15	19	10	14	16	156	1
	1A		1	1			1			1	1			5	
	1B	4						2	1	1			2	10	:
	1C	1	2			3		1	2	8	1		2	20	;
	1D		1	2	2	2	1	1	1	1	1	8	3	23	
	1E		2		2	1	1	1	1			2	2	12	
	1F	1	1	1	2	2	1	2	6	2	2	2		22	
	1G	1	1	1	1	1	3	2			2			12	
	2A	1	1	-		·	1	1		1	1		1	7	
							•						•		

PRISM - Jul-23

Category Physical Injury	Metrics Patient Counts Incident Location Aug-22 Sep-22 Oct-22 Nov-22 Dec-22 Jan-23 Feb-23 Mar-23 Apr-23 May-23 Jun-23 Jul-														
	Incident Location	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Total	Αvg
Physical Injury	2C	1					1	1	1	3		1		8	1
	2D	2				1	3	3	1			1	4	15	2
	Other	2	2	1	2	1	1			1			2	12	2
	TLC-Intensive		1			1								2	1
	TLC-Transitional			1						1	1			3	1
Psych Emergency	Total	37	20	26	22	36	16	41	39	44	28	29	27	365	30
	1B	1		1						1	1			4	1
	1C	3	6	1	6	7	3	10	5	16	2	3	7	69	6
	1D	4	6	8	2	10	2	3	4	7	6	11	3	66	6
	1E	3	1	1	3	2	1	9	3	2		2	1	28	3
	1F	4	2	1	6	4	4	9	19	6	8	2	3	68	6
	1G	4		3		2	2	3	1	1	2			18	2
	2A		1					1	1	3			1	7	1
	2B	4	1	2					1		1	6		15	3
	2C	3	3	1	1	1		1	1	4			1	16	2
	2D	2		3	2	1	2		2	1	2	5	9	29	3
	Other	7		5	2	8	2	5	2	2	5		1	39	4
	TLC-Intensive	2				1				1			1	5	1
	TLC-Transitional										1			1	1
Total Unusual Incidents	Total	131	110	93	104	123	104	131	106	128	100	103	103	1,336	111
	1A	6	5	6	2	3	5	4	7	8	4	3	1	54	5
	1B	12	8	12	4	6	4	10	4	7	7	8	6	88	7
	1C	12	12	12	19	14	15	18	12	30	7	5	9	165	14
	1D	12	11	10	6	23	8	10	10	10	9	29	11	149	12
	1E	9	7	2	17	11	7	13	5	5		5	6	87	8
	1F	9	3	2	8	8	12	17	28	11	19	7	7	131	11
	1G	9	4	3	1	3	7	7	6	3	2	2	2	49	4
	2A	7	6	2	2	1	9	4	5	6	6	5	8	61	5
	2B	10	6	8	5	5	1	4	5	4	9	12	4	73	6
	2C	15	25	11	17	16	7	16	8	15	7	5	9	151	13
	2D	7	9	8	5	7	11	7	5	14	5	12	26	116	10
	Other	13	13	16	18	23	10	17	10	13	16	8	6	163	14
	TLC	10	1	1		3	8	4	1	2	9	2	8	49	4