



PERSISSAN Performance Related Information for Staff and Managers

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#### **Data Disclaimer**

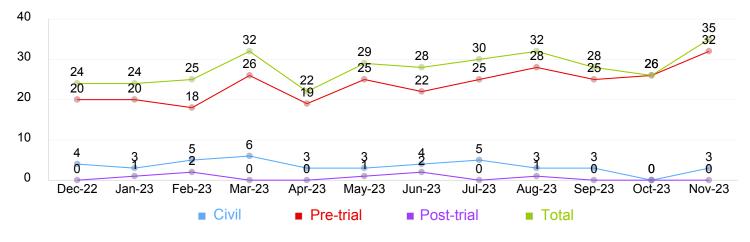
The primary source of data extracted and analyzed herein is Avatar, the Saint Elizabeths Hospital's electronic medical record system. Additional data sources include, but are not limited to, the Hospital's Unusual Incident Database and SiteFM. Data reflect information as entered in each system by users. 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.

Nov-23

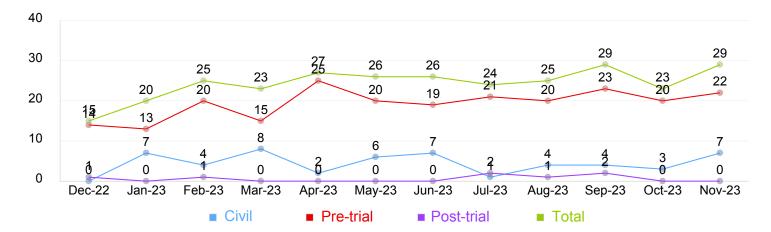
### 1. Admissions



Metrics							Admissio	on Count						
Legal Status Group	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Avg	Total
Civil	4	3	5	6	3	3	4	5	3	3	0	3	4	42
Pre-trial	20	20	18	26	19	25	22	25	28	25	26	32	24	286
Post-trial	0	1	2	0	0	1	2	0	1	0	0	0	1	7
Total	24	24	25	32	22	29	28	30	32	28	26	35	28	335

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

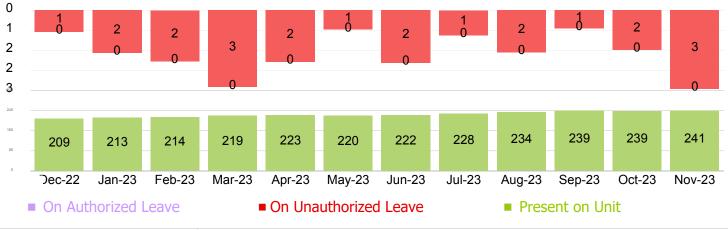
#### 2. Discharges



							Discharg	je Count						
Legal Status Group	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Avg	Total
Civil	0	7	4	8	2	6	7	1	4	4	3	7	5	53
Pre-trial	14	13	20	15	25	20	19	21	20	23	20	22	19	232
Post-trial	1	0	1	0	0	0	0	2	1	2	0	0	1	7
Total	15	20	25	23	27	26	26	24	25	29	23	29	24	292

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

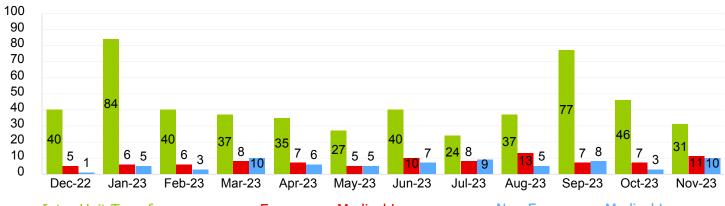
#### 3. Average Daily Census



Metrics						Pa	tient Cou	int					
Census_Status	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Avg
a. Present on Unit	209	213	214	219	223	220	222	228	234	239	239	241	225
b. On AL	1	2	2	3	2	1	2	1	2	1	2	3	2
c. On UL	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	210	214	216	222	225	221	224	229	236	240	240	244	
Total Unique Patients Served during Month	229	238	242	248	249	250	250	257	264	265	265	275	253

\* 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



#### Inter-Unit Transfers

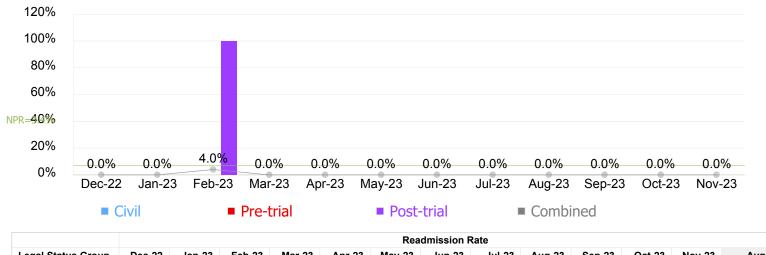
Emergency Medical Leaves

Non-Emergency Medical Leaves

Metrics	YearMonth (1)	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Avg	Total
Inter-Unit Transf	ers	40	84	40	37	35	27	40	24	37	77	46	31	43	518
Emergency Med	lical Leaves	5	6	6	8	7	5	10	8	13	7	7	11	8	93
Non-Emergency	Medical Leaves	1	5	3	10	6	5	7	9	5	8	3	10	6	72
Total		46	95	49	55	48	37	57	41	55	92	56	52	57	683

\* 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.

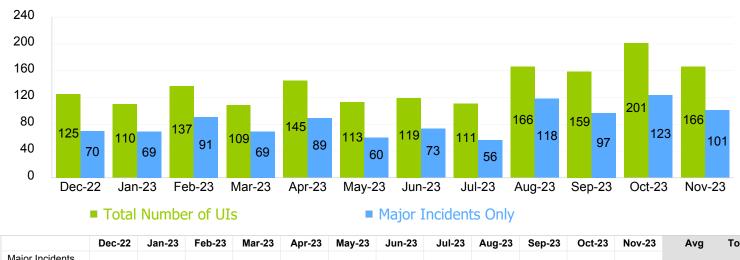
#### 5. 30-Day Readmission Rate



Legal Status Group	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-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%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	20.0%
Combined	0.0%	0.0%	4.0%	0.0%	0.0%	0.0%	0.0%	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.

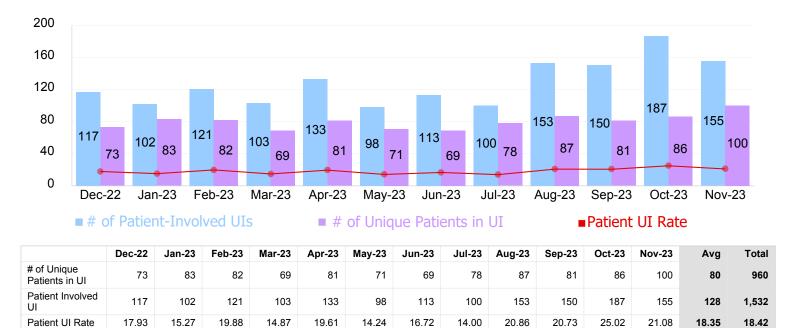
\*\* The post-trial denominators (discharges) per month range only between one and six, making the monthly re-admission rate high when there is any. For example, in December 2014, there was only one post-trial discharge, which was readmitted within 30 days. Thus, the 30-day readmission rate for post-trial discharge at that time was 100%.



#### 6. Unusual Incidents

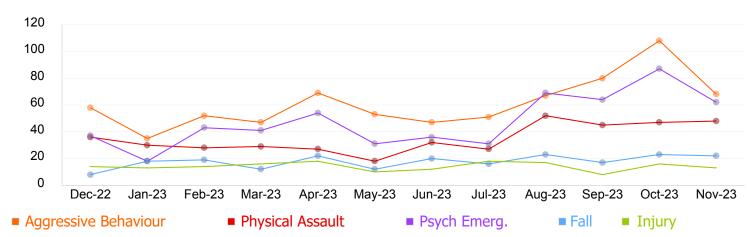
Total Major Incidents 1,016 Only Total Number of 1,661 Uls

\* 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.



#### 7. Patient-Involved Unusual Incidents

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

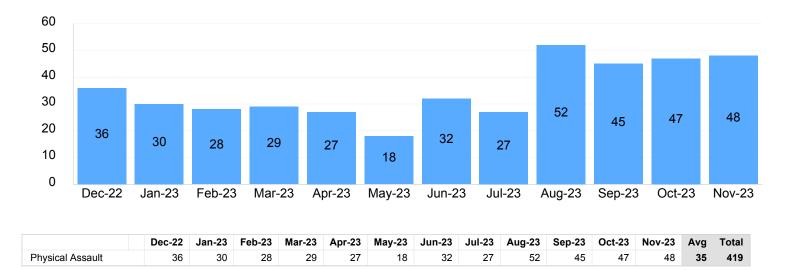


#### 8. Selected Types of Incidents

Dec-22 Jan-23 Feb-23 Mar-23 May-23 Jun-23 Jul-23 Sep-23 Oct-23 Nov-23 Apr-23 Aug-23 Avg Physical Assault Injury Psychiatric Emergency Falls Aggressive Behaviour 

\* 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



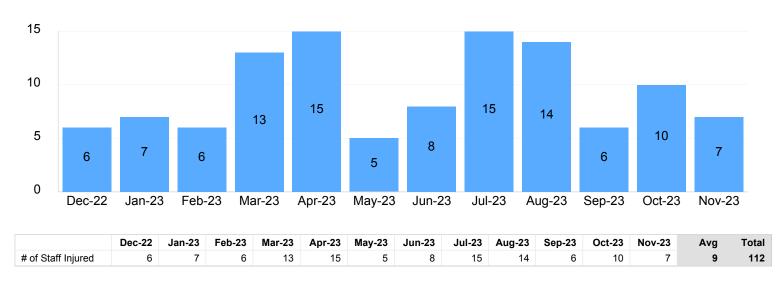
#### 10. Patient Injuries



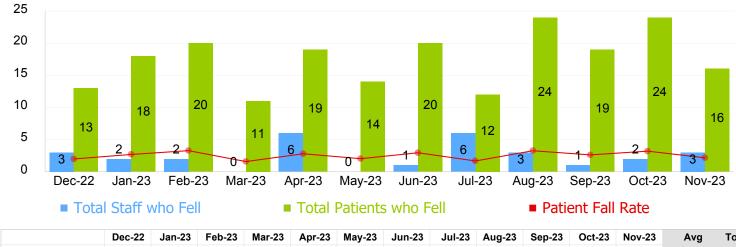
	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Avg	Total
Total Pts Injured	12	9	9	13	15	12	13	11	22	5	21	16	13	158
Major Pt Injuries	1	3	1	2	3	1	1	1	6	1	5	5	3	30
Patient Injury Rate	0.15	0.45	0.16	0.29	0.44	0.15	0.15	0.14	0.82	0.14	0.67	0.68	0.35	0.36

\*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



\*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.



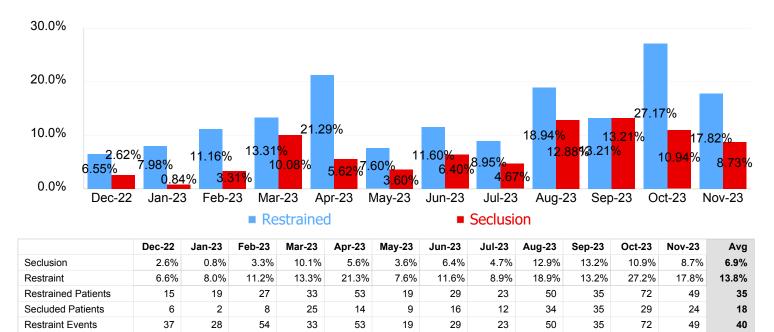
#### 12. Patient and Staff Falls

Total Total Staff who Fell 2 2 6 0 6 3 2 3 2 29 3 0 1 1 Total Patients who 13 18 20 11 19 14 20 12 19 24 16 18 210 24 Fell Patient Fall Rate 1.99 2.69 3.29 1.59 2.80 2.03 2.96 1.68 3.27 2.63 3.21 2.18 2.53 2.52

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

Seclusion Events





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.

8

16

12

34

14

35

29

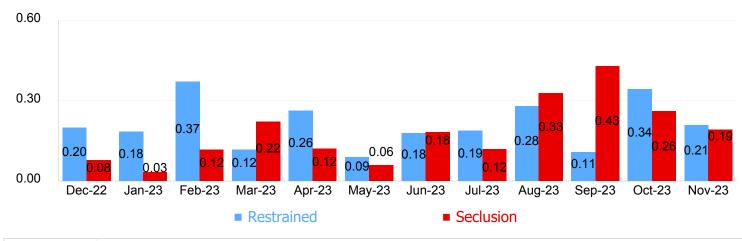
24

18

25

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.

\*\*\*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.



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

4

10

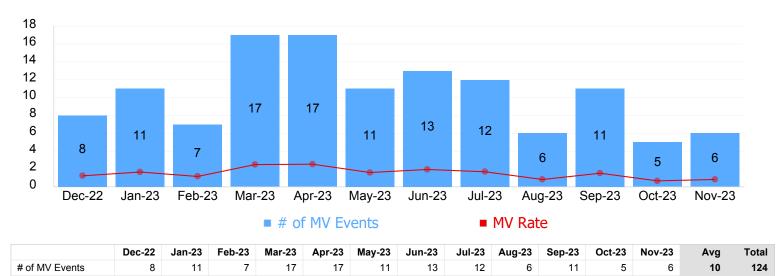
8

Hour Rate Event Type Dec-22 .lan-23 Feb-23 Mar-23 May-23 Jun-23 Sep-23 Oct-23 Nov-23 Avg Apr-23 Jul-23 Aug-23 Restraint 0.20 0.18 0.37 0.12 0.26 0.09 0.18 0.19 0.28 0.11 0.34 0.21 0.21 0.08 0.03 0.12 0.22 0.12 0.06 0.18 0.12 0.33 0.43 0.26 0.19 0.18 Seclusion

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.

\* 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. MV Rate





1.61

1.95

1.69

0.83

1.53

0.68

0.83

1.52

18.24

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

1.17

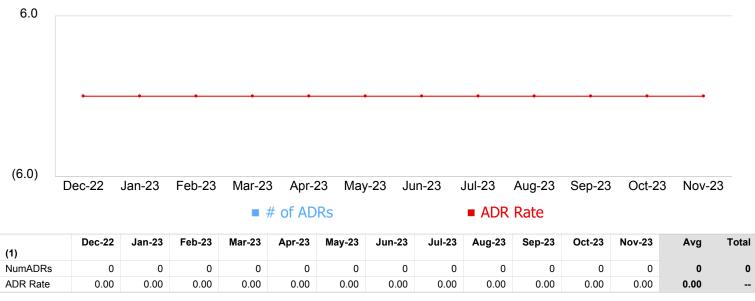
2.50

2.54

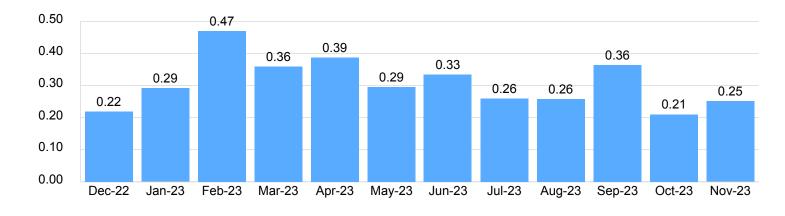
# 16. Reported Adverse Drug Reactions & Rate

1.67

1.24



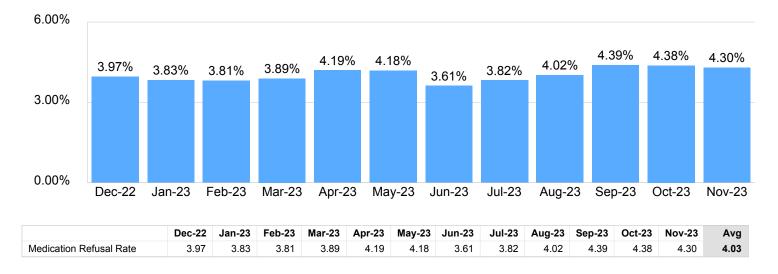
\* ADR Rate: Number of reported adverse drug reaction events that occurred for every 1000 inpatient days.



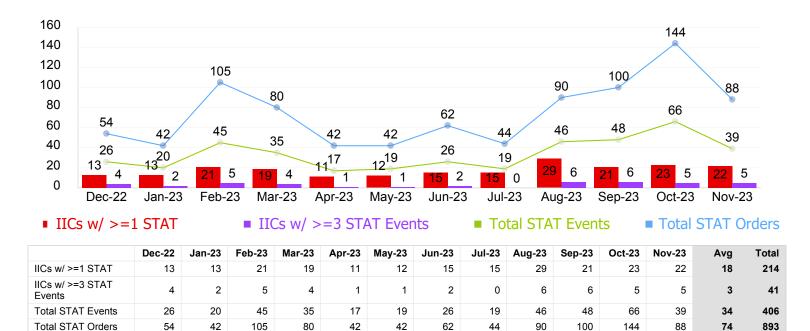
#### 17. Percent of Missing Documentation on Med-Administration

Event Type							Rate						
Event Type	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Avg
PercOfMissingDocumentation	0.22	0.29	0.47	0.36	0.39	0.29	0.33	0.26	0.26	0.36	0.21	0.25	0.31

#### 18. Medication Refusal Rate



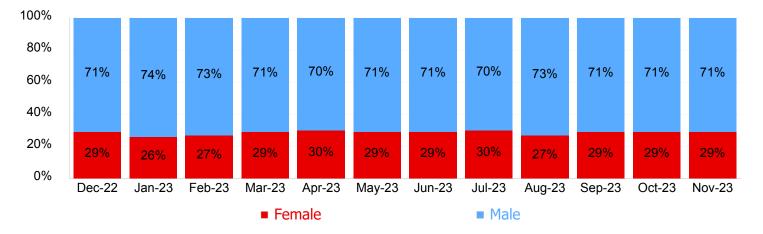
\* Medication Refusal Rate: the number of refused medication doses divided by the total number of doses scheduled for administration.



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

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

### 20. Demographics - Trend of Gender Distribution



Condor							Rate						
Gender	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Avg
Female	29%	26%	27%	29%	30%	29%	29%	30%	27%	29%	29%	29%	29%
Male	71%	74%	73%	71%	70%	71%	71%	70%	73%	71%	71%	71%	71%

50-59

60+

17%

36%

17%

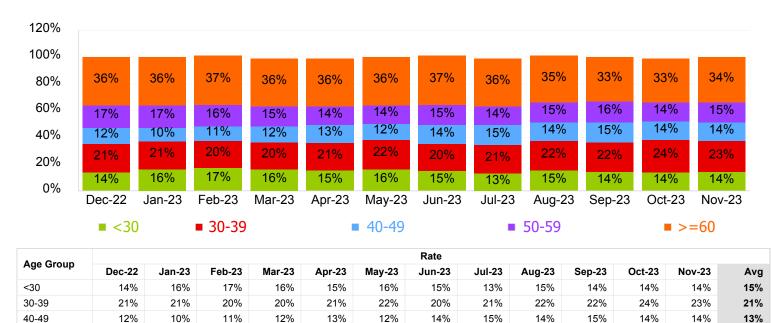
36%

16%

37%

15%

36%



14%

36%

15%

37%

14%

36%

15%

35%

16%

33%

14%

33%

15%

34%

15%

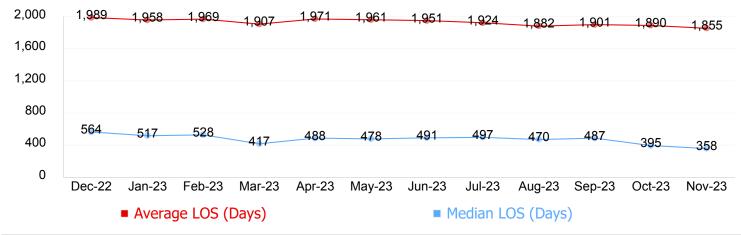
35%

### 21. Demographics - Trend of Age Distribution

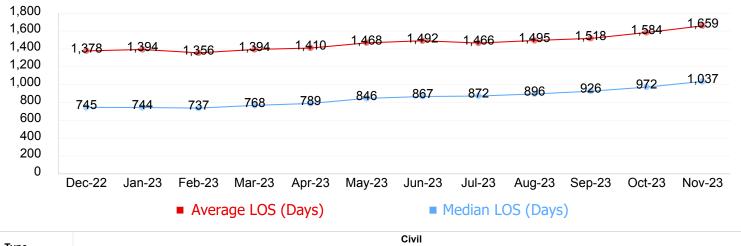
## 22. Length of Stay - Average and Median Length of Stay for Individuals in Care

14%

36%



Tune						Individual	s In Care					
	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23
Average LOS	1,989	1,958	1,969	1,907	1,971	1,961	1,951	1,924	1,882	1,901	1,890	1,855
Median LOS	564	517	528	417	488	478	491	497	470	487	395	358



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

Tuna						Civ	ril					
Туре	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23
Average LOS	1,378	1,394	1,356	1,394	1,410	1,468	1,492	1,466	1,495	1,518	1,584	1,659
Median LOS	745	744	737	768	789	846	867	872	896	926	972	1,037

# 24. Major Unusual Incidents by Incident Location/Unit

Category	Metrics	Metrics Patient Counts													
	Incident Location	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23			Aug-23	Sep-23	Oct-23	Nov-23	Total	Avg
Aggressive Behavior	Total	58	33	51	45	60	45	41	47	56	70	103	69	678	57
	1A	1			2	1	1		1	4	1		1	12	2
	1B	1	1	4		1		1		1	1	1	1	12	1
	1C	4	5	8	8	19	4	4	5	7	8	25	7	104	9
	1D	15	3	5	3	6	7	13	4	4	8	21	8	97	8
	1E	6		6	2	4						2	3	23	4
	1F	4	4	5	12	4	7	3	4	8	7	15	20	93	8
	1G		1	2	4			1	2	4	1		4	19	2
	2A		3		3	3	2	1	3		5	2	1	23	3
	2B	2		1		1	5	8	4	11	10	3	8	53	5
	2C	8	5	9	3	10	3	2	2	4	8	4	4	62	5
	2D	2	5	2	2	5	3	5	12	2	6	8	6	58	5
	Other	13	5	8	6	5	10	1	5	6	8	7	6	80	7
	TLC-Intensive	2	1			1		2	5	4	4	6		25	3
	TLC-Transitional	_		1		•	3	-	U U	1	3	9		17	3
Fall	Total	8	18	19	10	18	13	15	15	20	18	22	20	196	16
Fall	1A	1	2	1	1	2		1		2	1		2	13	1
	1B	1	2	4		2	2	3	2	2	4	8	4	34	3
	10		-	r		6	_	5	-	-	2	4	1	13	3
	1D	3			1	U		4	3		1	-	2	14	2
	1E	1	1	1	•	1		-	3	4	•	2	2	13	2
	1F	1	1	2	1	2	1	1	5	4		1	2	11	1
	1G		2	3	•	2	•	1				1	1	7	2
	2A		3	1	1		1	3	1		1	1	1	, 13	1
	2A 2B	1	3	1	2		3		1	1		1		13	
		1	0	4		4	3	2	0	1	2		1		2
	2C	4	2	1	1	1	4		2	2	2		3	14	2
	2D	1	2	4	2	2	1		3	6	3	4	1	29	3
	Other		4	1	1	1	1		1	3	2	2	1	13	1
	TLC-Intensive		1										1	2	1
<b>.</b>	TLC-Transitional		2	1		1	4							8	2
Physical Assault	Total	35	29	26	29	26	20	28	24	43	47	44	37	388	32
	1A				3	2	1	1			1			8	2
	1B	2		2		3	1		1	3	1	1		14	2
	1C	6	4	4	1	6	1	1	3	2	9	10	4	51	4
	1D	4	5	3	4	2	1	13	3	1	2	2	5	45	4
	1E	4	4	5	3	1		3	2	5	4	2	1	34	3
	1F	4	5	6	13	4	10	1	1	5	1	7	9	66	6
	1G	3	4	3	1		2						3	16	3
	2A					2			1	1	1			5	1
	2B	1		1	2	1	1	1		13	9		4	33	4
	2C	2			2	1	3	2	3	2	6	3	6	30	3
	2D	4	4	1		4		6	9	3		2	1	34	4
	Other	4	1	1						6	10	7	4	33	5
	TLC-Intensive	1	1						1	1	1	5		10	2
	TLC-Transitional		1							1	2	5		9	2
Physical Injury	Total	13	13	14	15	19	10	14	16	23	9	14	21	181	15
	1A		1			1	1			1	1			5	1
	1B			2	1	1			2		1			7	1
	1C	4		1	2	8	1		2	2		4	2	26	3
	1D	2	1	1	1	1	1	8	3	3	1			22	2
	1E	1	1	1	1			2	2	4	1	1		14	2
					6	2	2	2		3		4	8	32	3
	1F	2	1	2	0	2	2	2		J			0		
	1F 1G	2		2 2	0	2		2		5		-			2
	1F 1G 2A	2 1	1 3 1	2 2 1	0	1	2	Z	1	5		-	2	10 5	2 1

Category	Metrics Patient Counts Incident Location Dec-22 Jan-23 Feb-23 Mar-23 Apr-23 May-23 Jun-23 Jul-23 Aug-23 Sep-23 Oct-23 Nov-23 Total Avg														
	Incident Location	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Total	Av
Physical Injury	2C		1	1	1	3		1		1			5	13	2
	2D	1	3	3	1			1	4	4		2		19	2
	Other	1	1			1			2	4	2	1	3	15	2
	TLC-Intensive	1									1	2	1	5	1
	TLC-Transitional					1	1							2	1
Psych Emergency	Total	36	16	41	39	44	28	29	27	55	59	78	56	508	42
	1A									3	1			4	2
	1B					1	1					1		3	1
	1C	7	3	10	5	16	2	3	7	5	9	17	7	91	8
	1D	10	2	3	4	7	6	11	3	4	7	18	5	80	7
	1E	2	1	9	3	2		2	1	2	2	2	1	27	2
	1F	4	4	9	19	6	8	2	3	7	2	10	22	96	8
	1G	2	2	3	1	1	2			2			2	15	2
	2A			1	1	3			1	1	1			8	1
	2B				1		1	6		15	13	1	5	42	6
	2C	1		1	1	4			1	5	6	4	7	30	3
	2D	1	2		2	1	2	5	9	1	2	2	3	30	3
	Other	8	2	5	2	2	5		1	6	12	7	4	54	5
	TLC-Intensive	1				1			1	3	3	7		16	3
	TLC-Transitional						1			1	1	9		12	3
Total Unusual Incidents	Total	123	104	131	106	128	100	103	105	145	151	190	151	1,537	128
	1A	3	5	4	7	8	4	3	1	7	6		4	52	5
	1B	6	4	10	4	7	7	8	6	8	9	12	10	91	8
	1C	14	15	18	12	30	7	5	9	12	21	41	15	199	17
	1D	23	8	10	10	10	9	29	11	11	10	25	14	170	14
	1E	11	7	13	5	5		5	6	10	5	6	4	77	7
	1F	8	12	17	28	11	19	7	7	13	9	29	37	197	16
	1G	3	7	7	6	3	2	2	2	4	1		8	45	4
	2A	1	9	4	5	6	6	5	8	4	7	6	3	64	5
	2B	5	1	4	5	4	9	12	4	27	22	3	14	110	9
	2C	16	7	16	8	15	7	5	9	10	16	8	15	132	11
	2D	7	11	7	5	14	5	12	26	9	8	12	8	124	10
	Other	23	10	17	10	13	16	8	8	22	24	22	17	190	16
	TLC	3	8	4	1	2	9	2	8	8	13	26	2	86	7

#### PRISM - Nov-23