

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



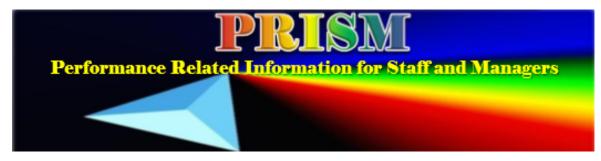


Table of Contents

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

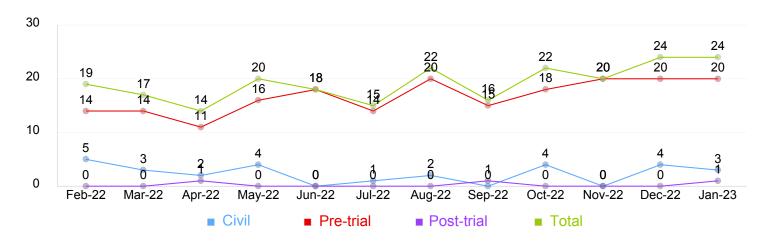
Data Disclaimer

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.

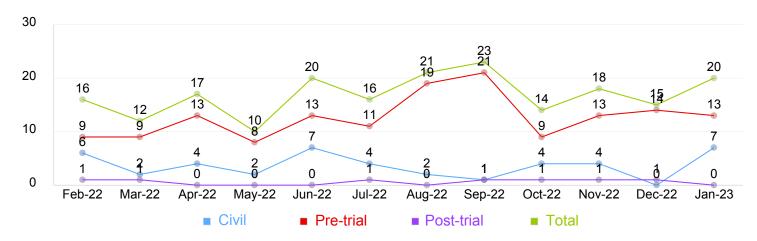
1. Admissions



Metrics							Admissi	on Count						
Legal Status Group	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Avg	Total
Civil	5	3	2	4	0	1	2	0	4	0	4	3	2	28
Pre-trial	14	14	11	16	18	14	20	15	18	20	20	20	17	200
Post-trial	0	0	1	0	0	0	0	1	0	0	0	1	0	3
Total	19	17	14	20	18	15	22	16	22	20	24	24	19	231

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

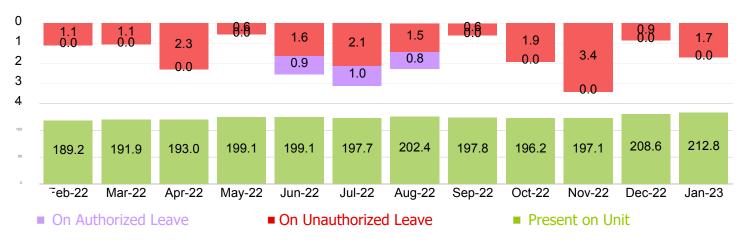
2. Discharges



		Discharge Count b-22 Mar-22 Apr-22 May-22 Jun-22 Aug-22 Sep-22 Oct-22 Nov-22 Dec-22 Jan-23 Avg Total 6 2 4 2 7 4 2 1 4 4 0 7 4 43 9 9 13 8 13 11 19 21 9 13 14 13 13 152													
Legal Status Group	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Avg	Total	
Civil	6	2	4	2	7	4	2	1	4	4	0	7	4	43	
Pre-trial	9	9	13	8	13	11	19	21	9	13	14	13	13	152	
Post-trial	1	1	0	0	0	1	0	1	1	1	1	0	1	7	
Total	16	12	17	10	20	16	21	23	14	18	15	20	17	202	

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

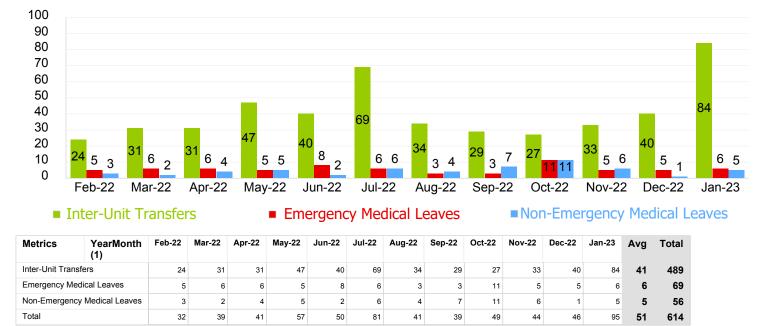
3. Average Daily Census



Census_Status	Metrics						Pa	tient Cou	nt					
	YearMonth (1)	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Avg
a. Present on Unit		189.2	191.9	193.0	199.1	199.1	197.7	202.4	197.8	196.2	197.1	208.6	212.8	198.7
b. On AL		1.1	1.1	2.3	0.6	1.6	2.1	1.5	0.6	1.9	3.4	0.9	1.7	1.6
c. On UL		0.0	0.0	0.0	0.0	0.9	1.0	0.8	0.0	0.0	0.0	0.0	0.0	0.2
Total		190.3	192.9	195.3	199.7	201.7	200.8	204.6	198.4	198.1	200.5	209.5	214.5	

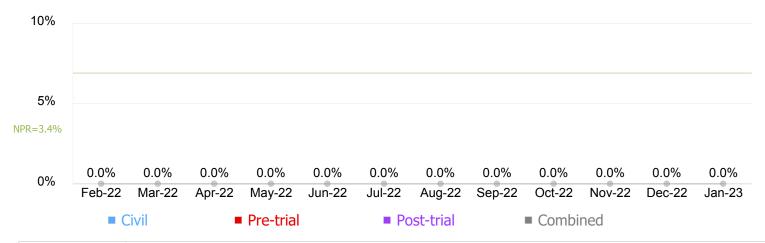
^{*} Data above is the daily average number of individuals counted at 11:59 PM every day during each month. Census data is tracked via the AVATAR database.

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.

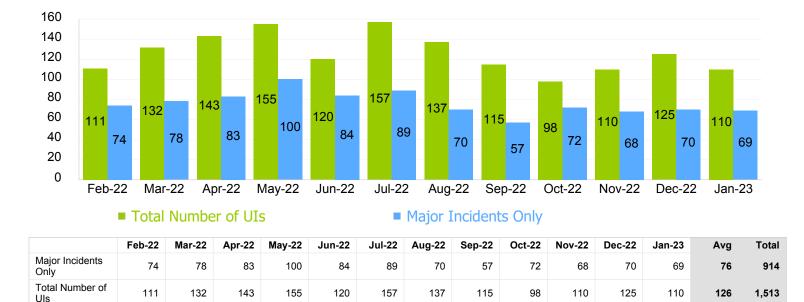
5. 30-Day Readmission Rate



		Readmission Rate Feb-22 Mar-22 Apr-22 May-22 Jun-22 Jul-22 Aug-22 Sep-22 Oct-22 Nov-22 Dec-22 Jan-23 0.0% 0													
Legal Status Group	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-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%	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%		

^{*} 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.

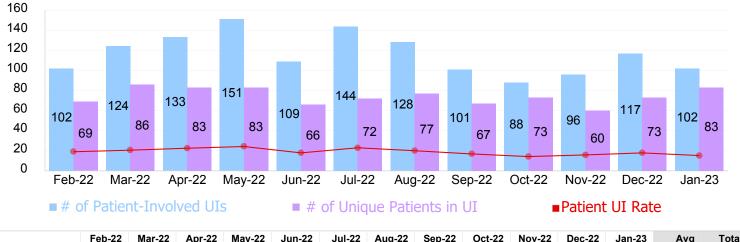
6. Unusual Incidents



^{*} 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%.

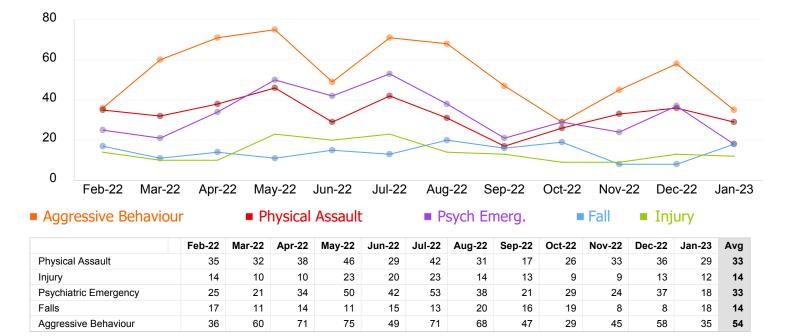
7. Patient-Involved Unusual Incidents



	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Avg	Total
# of Unique Patients in UI	69	86	83	83	66	72	77	67	73	60	73	83	74	892
Patient Involved UI	102	124	133	151	109	144	128	101	88	96	117	102	116	1,395
Patient UI Rate	19.04	20.63	22.59	24.27	17.93	23.02	20.08	16.88	14.27	15.90	17.93	15.27	18.98	18.96

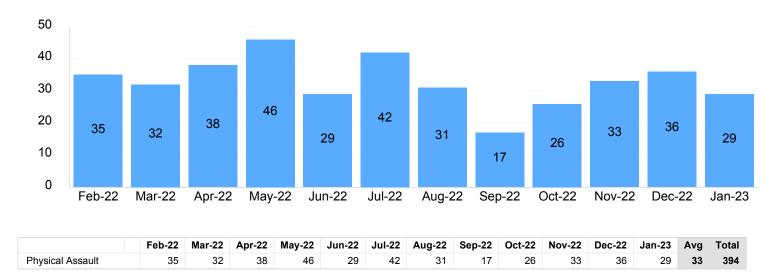
^{*} The patient UI rate is the number of patient-involved unusual incidents reported for every 1000 inpatient days.

8. Selected Types of Incidents

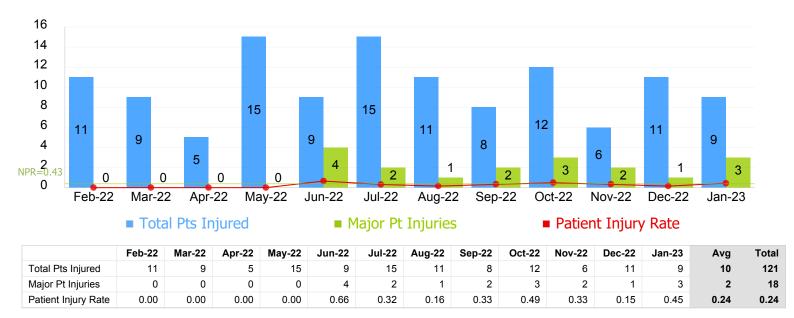


^{*} These are incident types that are frequently reported. Some incidents may be counted in multiple categories. For example, a physical assault incident that accompanied psychiatric emergency and injury is counted under psychiatric emergency and injury as well as under physical assault. Injury is broadly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

9. Physical Assaults

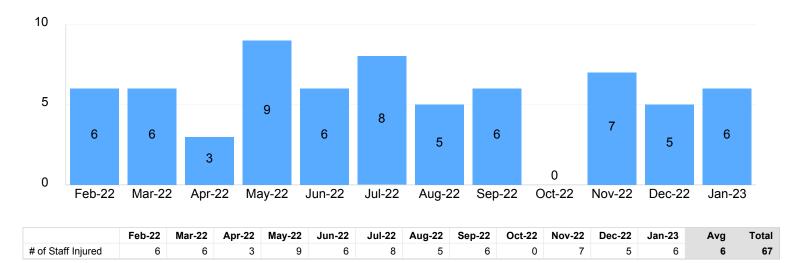


10. Patient Injuries



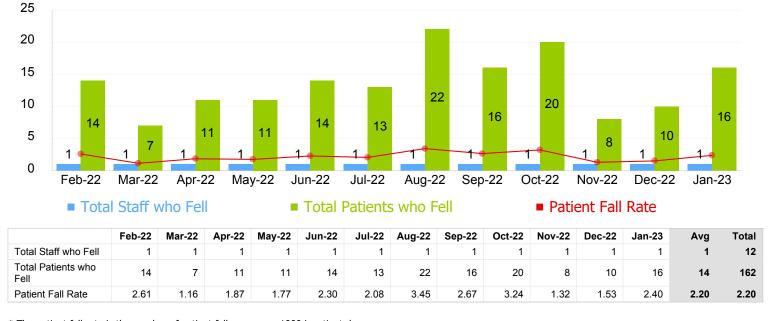
^{*}Injury is broadly defined to include any type of injuries regardless of the cause or severity level. The total number of patients injured represents all of the reported injuries including minor injuries treated with first aid alone. However, the patient injury rate considers only the number of patient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



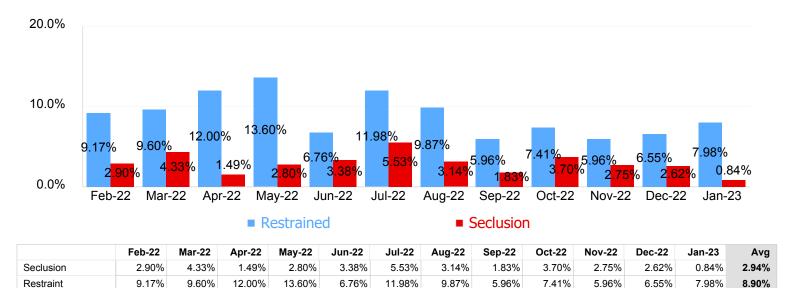
^{*}Injury is broadly defined to include any type of injuries regardless of the cause or severity. The total number of staff injured represents all of the reported staff injuries including treatment for minor injuries.

12. Patient and Staff Falls



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

13. Percent of Patients Restrained or Secluded

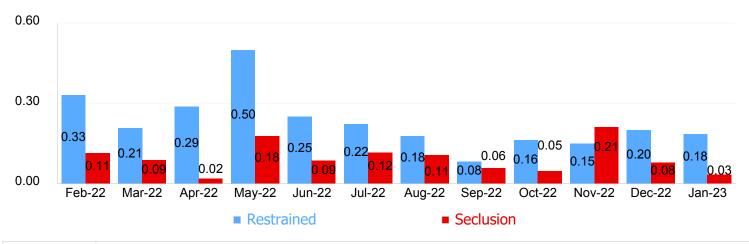


As of January 2022, the National Public Rates (NPR) Weighted Averages are as follows: % of Patients Restrained NPR = 5.768 and the % of Patients Secluded NPR = 2.445.

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.

***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



Event Type							Hour Rate						
Event Type	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Avg
Restraint	0.33	0.21	0.29	0.50	0.25	0.22	0.18	0.08	0.16	0.15	0.20	0.18	0.23
Seclusion	0.11	0.09	0.02	0.18	0.09	0.12	0.11	0.06	0.05	0.21	0.08	0.03	0.09

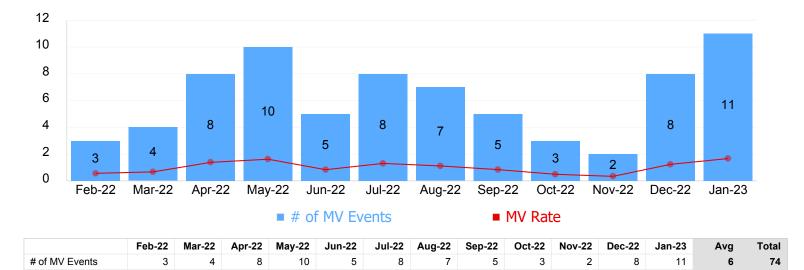
As of January 2022, the National Public Rates (NPR) Weighted Averages are as follows: Restraint Hours Rate NPR = 0.779 and the Seclusion Hours Rate NPR = 0.332.

^{*} 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

15. Reported Medication Variance Events & Rate



1.31

0.84

1.12

0.84

0.49

0.34

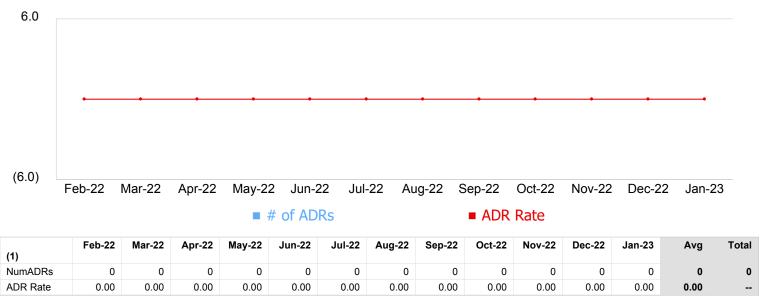
1.38

1.62

16. Reported Adverse Drug Reactions & Rate

0.67

0.57



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

1.67

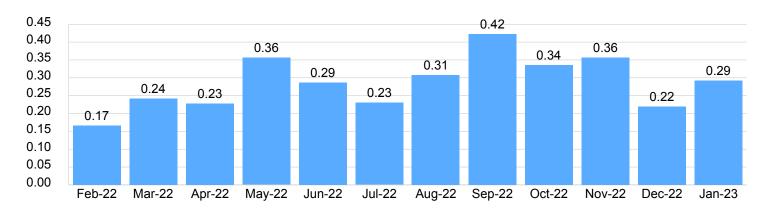
1.01

12.08

1.24

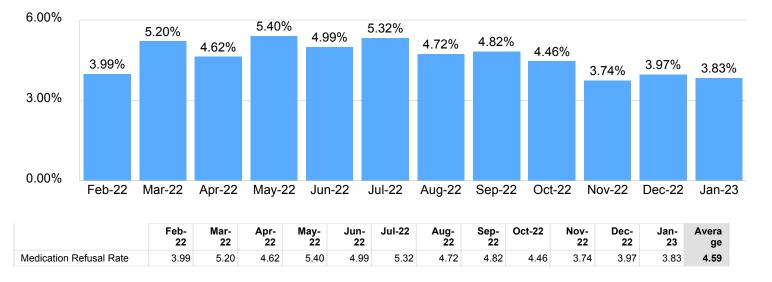
^{*} MV Rate: Number of reported medication variance events that occurred for every 1000 inpatient days.

17. Percent of Missing Documentation on Med-Administration



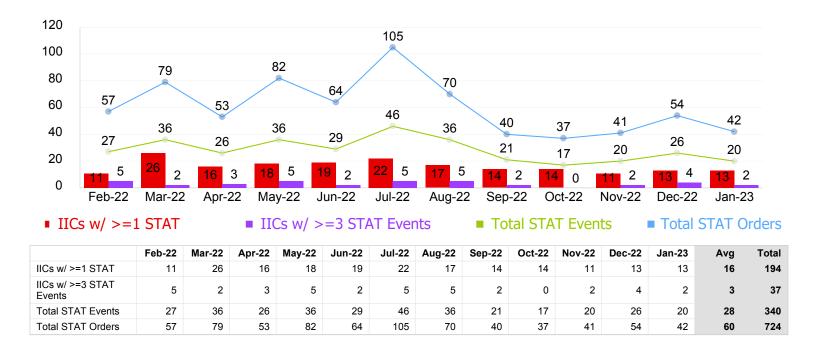
Event Type		Rate												
Event Type	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Avg	
PercOfMissingDocumentation	0.17	0.24	0.23	0.36	0.29	0.23	0.31	0.42	0.34	0.36	0.22	0.29	0.29	

18. Medication Refusal Rate



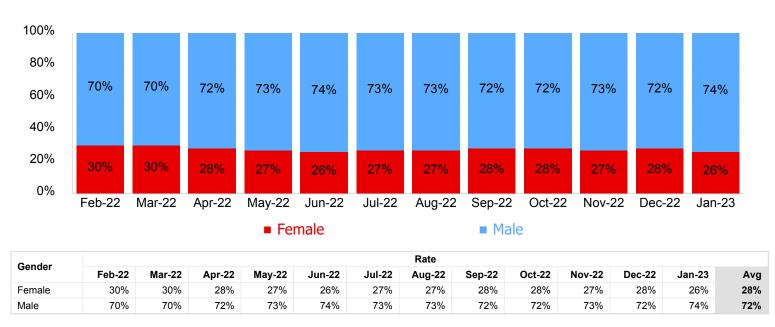
^{*} Medication Refusal Rate: the number of refused medication doses divided by the total number of doses scheduled for administration.

19. Number of STAT Events and Individuals Involved

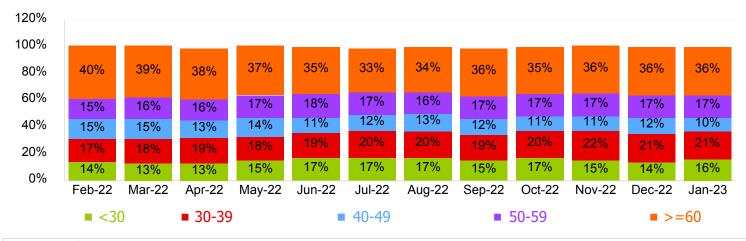


^{*} A STAT event is an emergency medication prescribed and administered to a person involuntarily.

20. Demographics - Trend of Gender Distribution

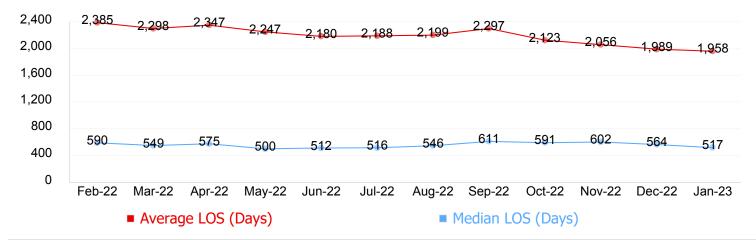


21. Demographics - Trend of Age Distribution



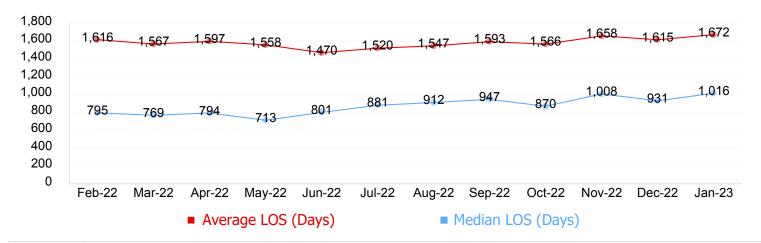
Age Group							Rate						
Age Group	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Avg
<30	14%	13%	13%	15%	17%	17%	17%	15%	17%	15%	14%	16%	15%
30-39	17%	18%	19%	18%	19%	20%	20%	19%	20%	22%	21%	21%	20%
40-49	15%	15%	13%	14%	11%	12%	13%	12%	11%	11%	12%	10%	12%
50-59	15%	16%	16%	17%	18%	17%	16%	17%	17%	17%	17%	17%	17%
60+	40%	39%	38%	37%	35%	33%	34%	36%	35%	36%	36%	36%	36%

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



Tuno		Individuals In Care Feb-22 Mar-22 Apr-22 May-22 Jun-22 Jul-22 Aug-22 Sep-22 Oct-22 Nov-22 Dec-22 Jan-23													
Туре	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23			
Average LOS	2,385	2,298	2,347	2,247	2,180	2,188	2,199	2,297	2,123	2,056	1,989	1,958			
Median LOS	590	549	575	500	512	516	546	611	591	602	564	517			

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



Tyma						Civ	ril .					
Туре	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23
Average LOS	1,616	1,567	1,597	1,558	1,470	1,520	1,547	1,593	1,566	1,658	1,615	1,672
Median LOS	795	769	794	713	801	881	912	947	870	1,008	931	1,016