Saint Elizabeths
SHINING THE LIGHT SINCE 1855

PRISM
Performance Related Information for Staff and Managers

Table of Contents

Data Disclaimer

1. Admissions

Metrics													Admission Count	
Legal Status Group	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Avg	Total
Civil	0	4	3	5	6	3	3	4	5	3	3	0	**3**	**39**
Pre-trial	20	20	20	18	26	19	25	22	25	28	25	26	**23**	**274**
Post-trial	0	0	1	2	0	0	1	2	0	1	0	0	**1**	**7**
Total	**20**	**24**	**24**	**25**	**32**	**22**	**29**	**28**	**30**	**32**	**28**	**26**	**27**	**320**

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

2. Discharges

													Discharge Count	
Legal Status Group	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Avg	Total
Civil	5	0	7	4	8	2	6	7	1	4	4	3	**5**	**51**
Pre-trial	12	14	13	20	15	25	20	19	21	20	23	20	**19**	**222**
Post-trial	1	1	0	1	0	0	0	0	2	1	2	0	**1**	**8**
Total	**18**	**15**	**20**	**25**	**23**	**27**	**26**	**26**	**24**	**25**	**29**	**23**	**23**	**281**

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

3. Average Daily Census
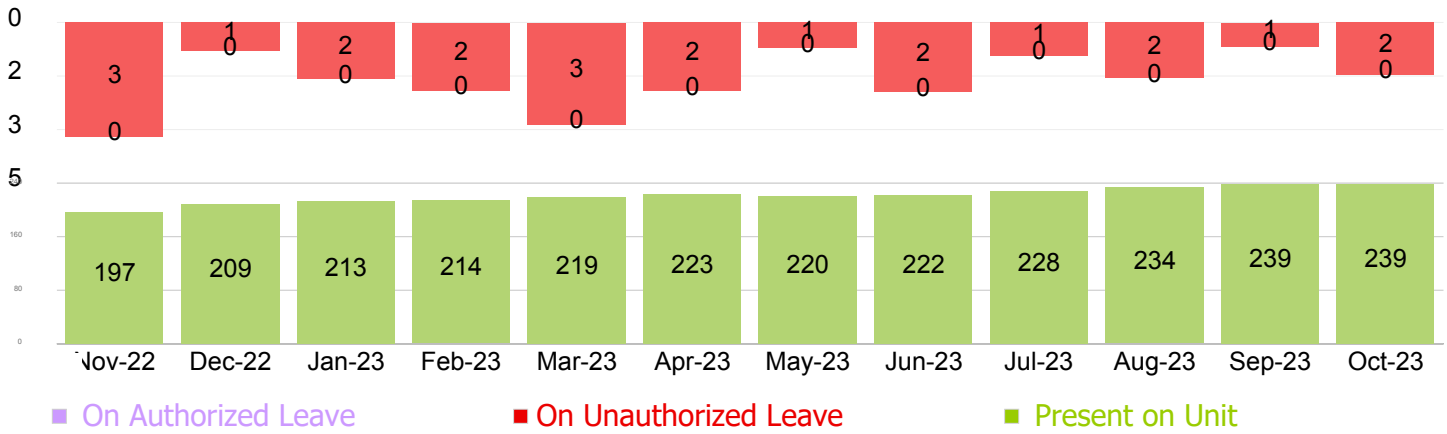
Metrics	Patient Count												
Census_Status	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Avg
a. Present on Unit	197	209	213	214	219	223	220	222	228	234	239	239	221
b. On AL	3	1	2	2	3	2	1	2	1	2	1	2	2
c. On UL	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	201	210	214	216	222	225	221	224	229	236	240	240	
Total Unique Patients Served during Month	218	229	238	242	248	249	250	250	257	264	265	265	248

* 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
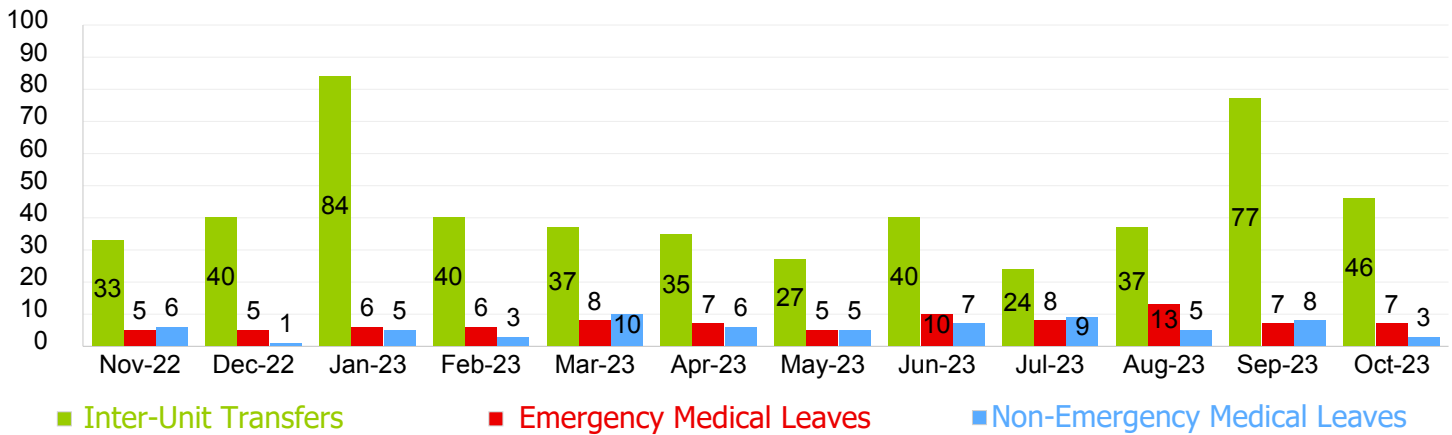
Metrics	YearMonth (1)	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Avg	Total
Inter-Unit Transfers		33	40	84	40	37	35	27	40	24	37	77	46	43	520
Emergency Medical Leaves		5	5	6	6	8	7	5	10	8	13	7	7	7	87
Non-Emergency Medical Leaves		6	1	5	3	10	6	5	7	9	5	8	3	6	68
Total		44	46	95	49	55	48	37	57	41	55	92	56	56	675

* 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
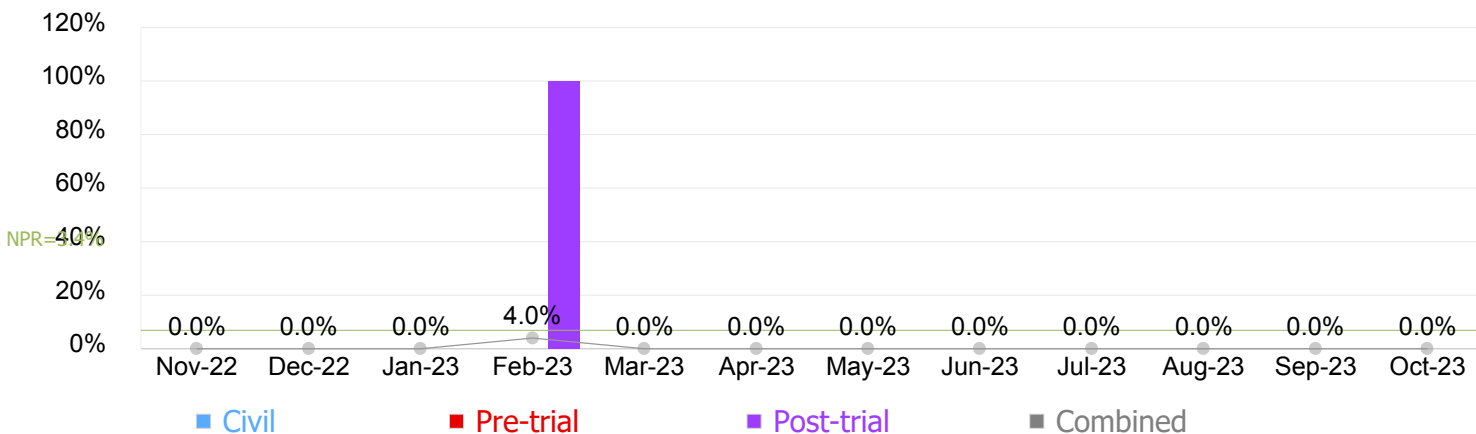
	Readmission Rate												
Legal Status Group	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Avg
Civil	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	**0.0%**
Pre-trial	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	**0.0%**
Post-trial	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	**16.7%**
Combined	0.0%	0.0%	0.0%	4.0%	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
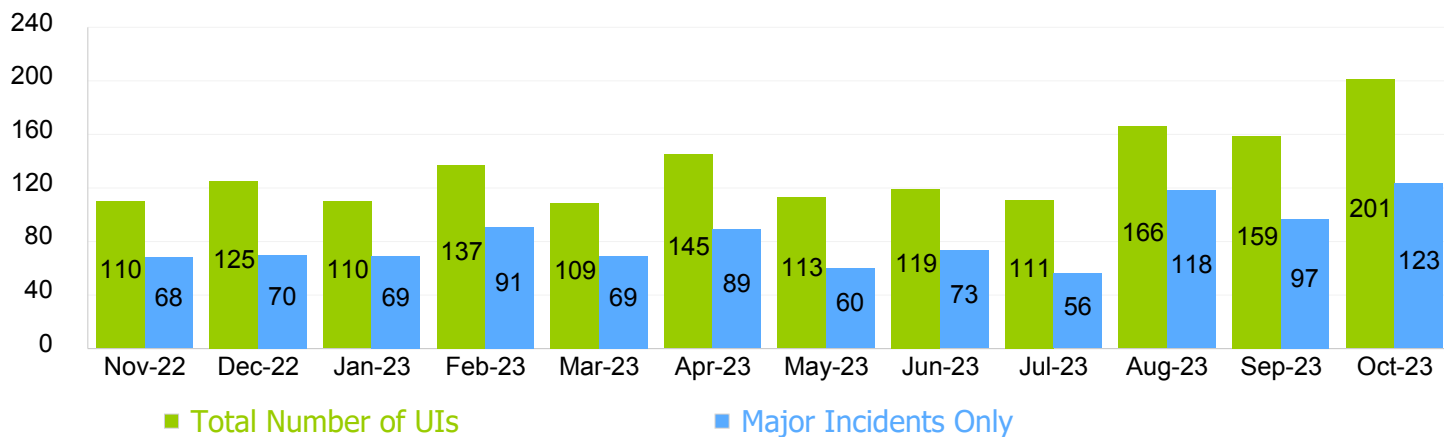
	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Avg	Total
Major Incidents Only	68	70	69	91	69	89	60	73	56	118	97	123	**82**	**983**
Total Number of UIs	110	125	110	137	109	145	113	119	111	166	159	201	**134**	**1,605**

* 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
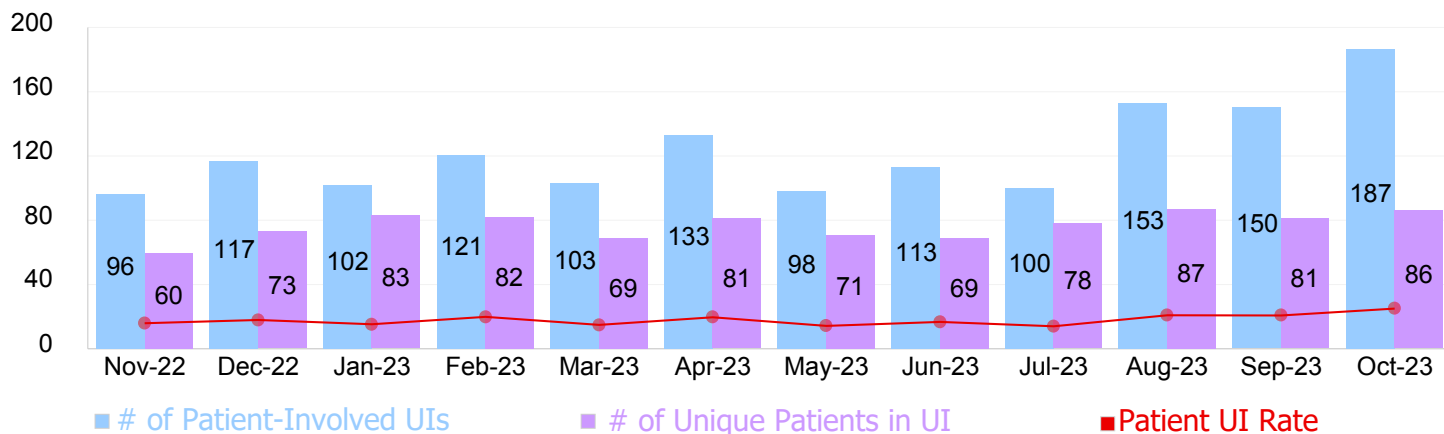
	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Avg	Total
# of Unique Patients in UI	60	73	83	82	69	81	71	69	78	87	81	86	**77**	**920**
Patient Involved UI	96	117	102	121	103	133	98	113	100	153	150	187	**123**	**1,473**
Patient UI Rate	15.90	17.93	15.27	19.88	14.87	19.61	14.24	16.72	14.00	20.86	20.73	25.02	**17.92**	**17.99**

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

8. Selected Types of Incidents
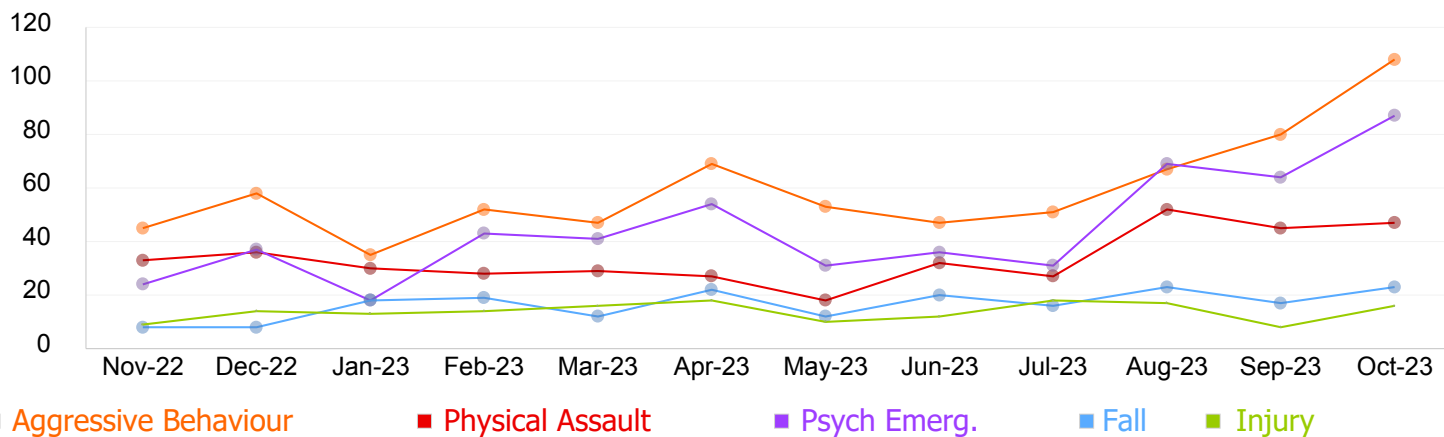
	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Avg
Physical Assault	33	36	30	28	29	27	18	32	27	52	45	47	**34**
Injury	9	14	13	14	16	18	10	12	18	17	8	16	**14**
Psychiatric Emergency	24	37	18	43	41	54	31	36	31	69	64	87	**45**
Falls	8	8	18	19	12	22	12	20	16	23	17	23	**17**
Aggressive Behaviour	45	58	35	52	47	69	53	47	51	67	80	108	**59**

* 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
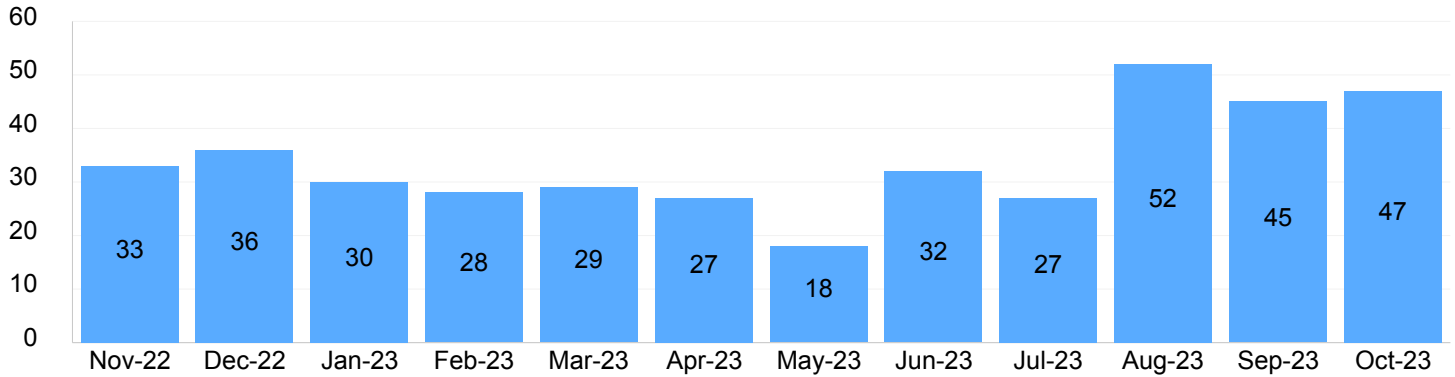
	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Avg	Total
Physical Assault	33	36	30	28	29	27	18	32	27	52	45	47	34	404

10. Patient Injuries
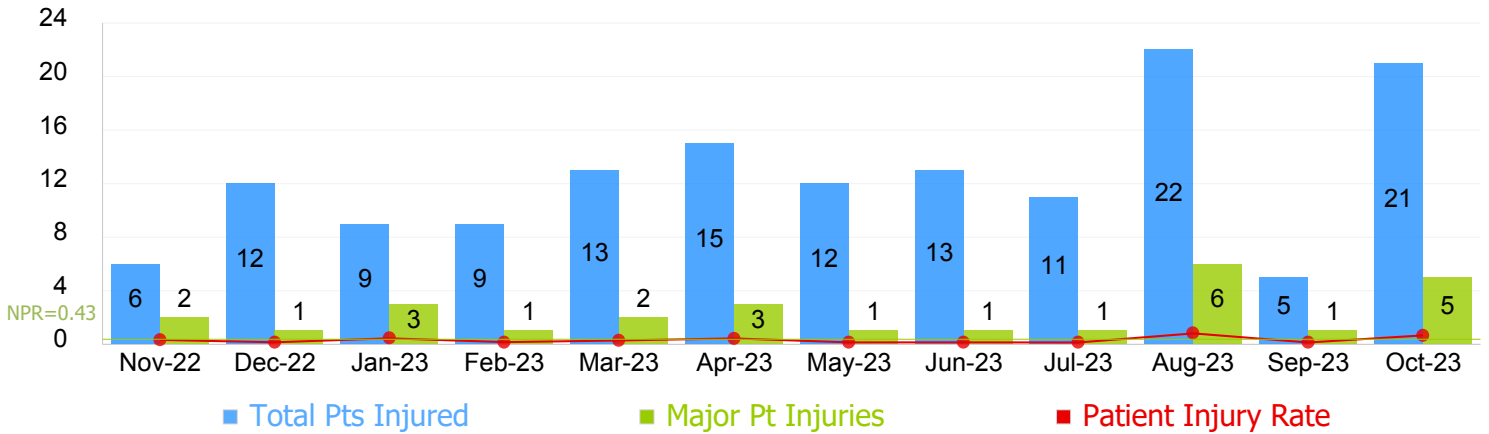
	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Avg	Total
Total Pts Injured	6	12	9	9	13	15	12	13	11	22	5	21	12	148
Major Pt Injuries	2	1	3	1	2	3	1	1	1	6	1	5	2	27
Patient Injury Rate	0.33	0.15	0.45	0.16	0.29	0.44	0.15	0.15	0.14	0.82	0.14	0.67	0.32	0.33

*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
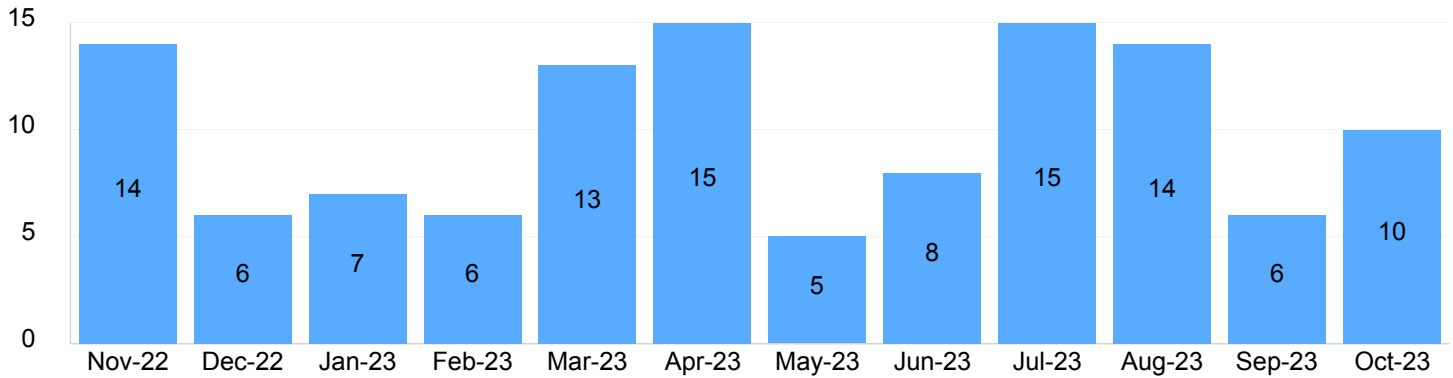
	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	**Avg**	**Total**
# of Staff Injured	14	6	7	6	13	15	5	8	15	14	6	10	**10**	**119**

*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
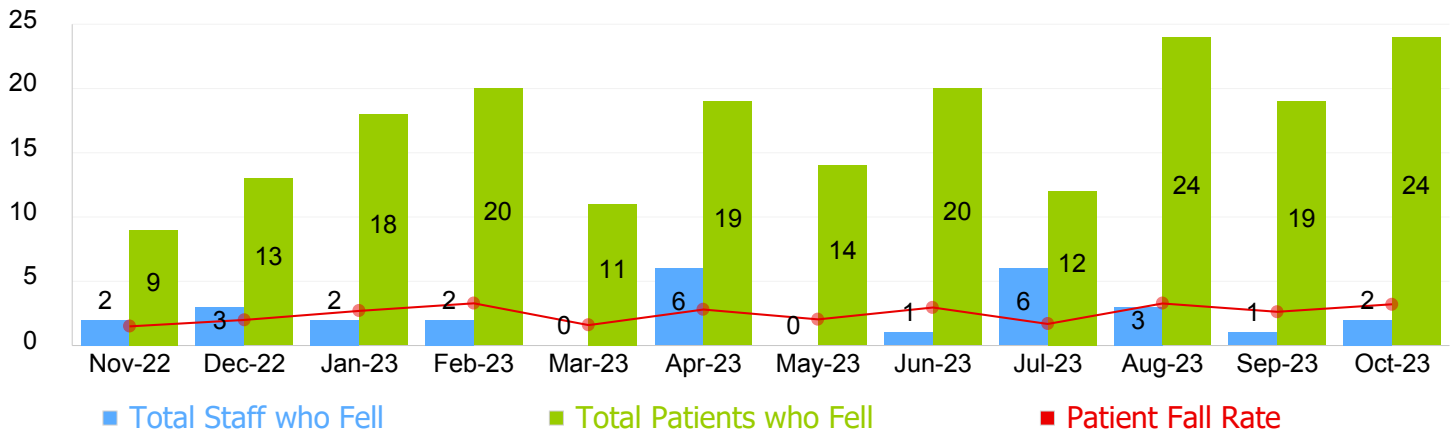
	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	**Avg**	**Total**
Total Staff who Fell	2	3	2	2	0	6	0	1	6	3	1	2	**2**	**28**
Total Patients who Fell	9	13	18	20	11	19	14	20	12	24	19	24	**17**	**203**
Patient Fall Rate	1.49	1.99	2.69	3.29	1.59	2.80	2.03	2.96	1.68	3.27	2.63	3.21	**2.47**	**2.48**

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

13. Percent of Patients Restrained or Secluded
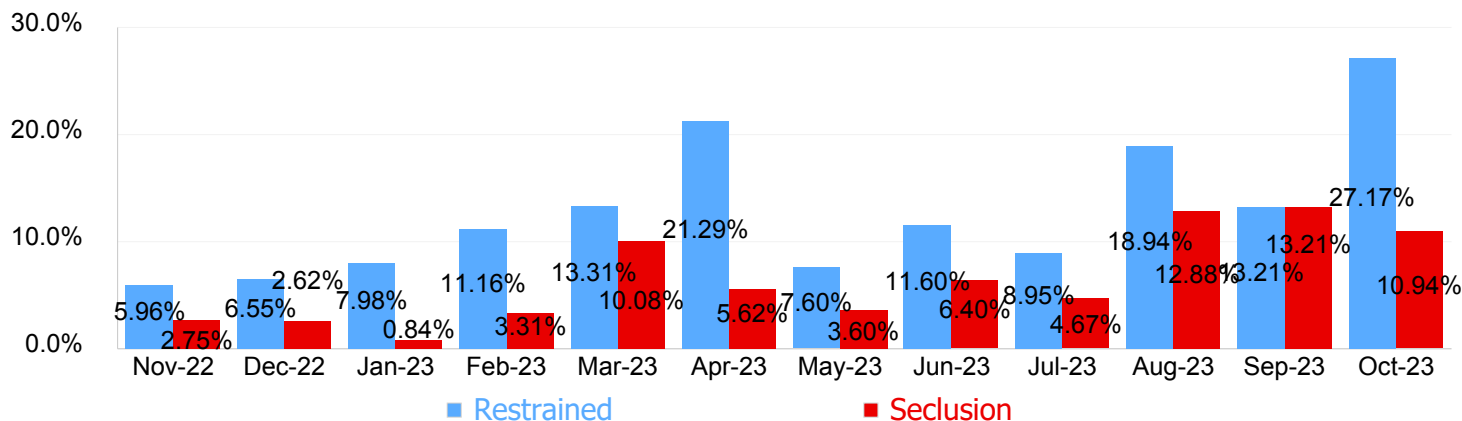
	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Avg
Seclusion	2.8%	2.6%	0.8%	3.3%	10.1%	5.6%	3.6%	6.4%	4.7%	12.9%	13.2%	10.9%	**6.4%**
Restraint	6.0%	6.6%	8.0%	11.2%	13.3%	21.3%	7.6%	11.6%	8.9%	18.9%	13.2%	27.2%	**12.8%**
Restrained Patients	13	15	19	27	33	53	19	29	23	50	35	72	**32**
Secluded Patients	6	6	2	8	25	14	9	16	12	34	35	29	**16**
Restraint Events	27	37	28	54	33	53	19	29	23	50	35	72	**38**
Seclusion Events	12	8	4	10	25	14	8	16	12	34	35	29	**17**

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
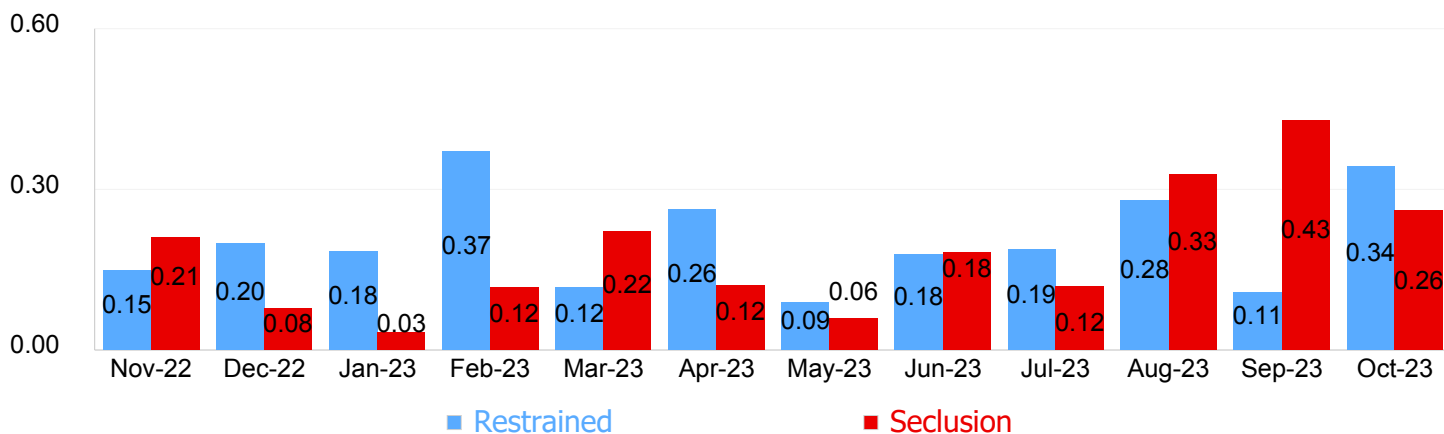
| Event Type	Hour Rate												
	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Avg
Restraint	0.15	0.20	0.18	0.37	0.12	0.26	0.09	0.18	0.19	0.28	0.11	0.34	**0.21**
Seclusion	0.21	0.08	0.03	0.12	0.22	0.12	0.06	0.18	0.12	0.33	0.43	0.26	**0.18**

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.

15. Reported Medication Variance Events & Rate
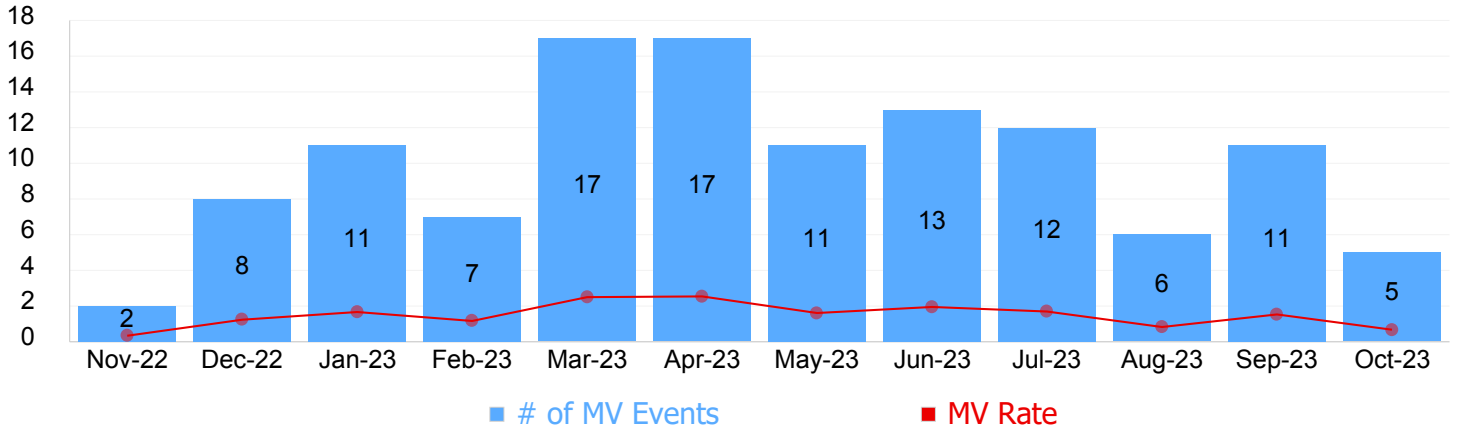
	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Avg	Total
# of MV Events	2	8	11	7	17	17	11	13	12	6	11	5	**10**	**120**
MV Rate	0.34	1.24	1.67	1.17	2.50	2.54	1.61	1.95	1.69	0.83	1.53	0.68	**1.48**	**17.74**

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

16. Reported Adverse Drug Reactions & Rate
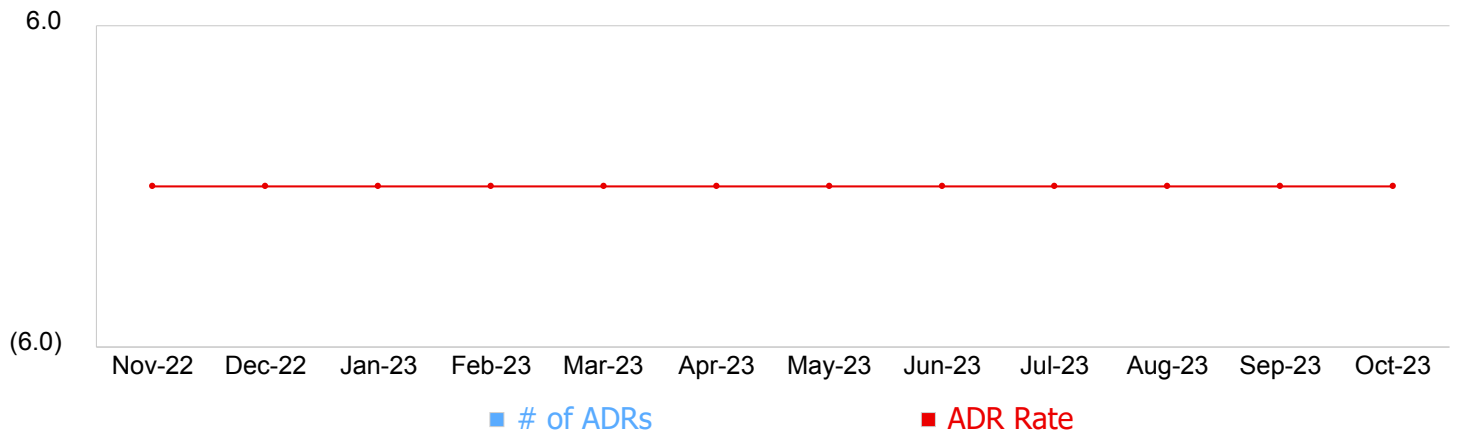
(1)	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Avg	Total
NumADRs	0	0	0	0	0	0	0	0	0	0	0	0	**0**	**0**
ADR Rate	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**	**--**

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

17. Percent of Missing Documentation on Med-Administration
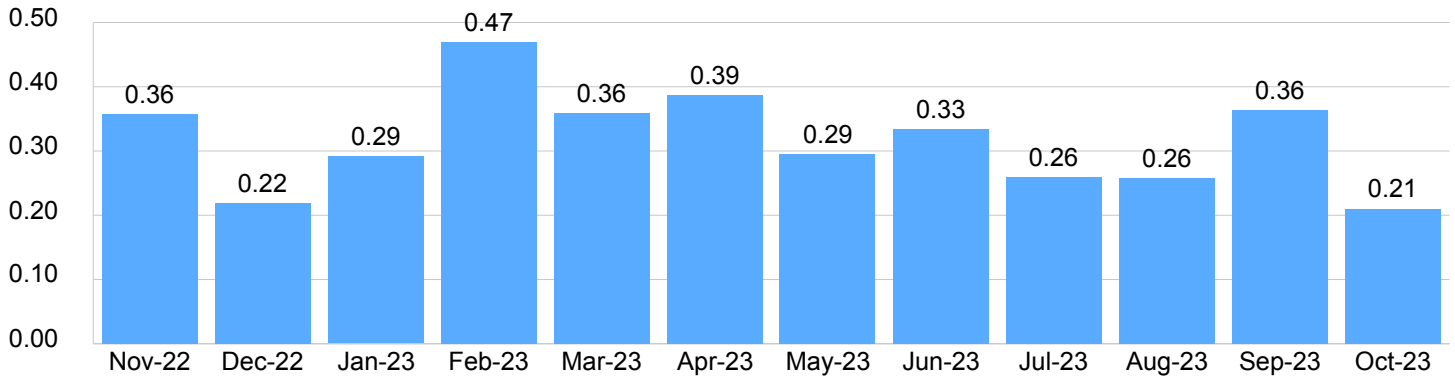
Event Type	Rate												Avg
	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	
PercOfMissingDocumentation	0.36	0.22	0.29	0.47	0.36	0.39	0.29	0.33	0.26	0.26	0.36	0.21	**0.32**

18. Medication Refusal Rate
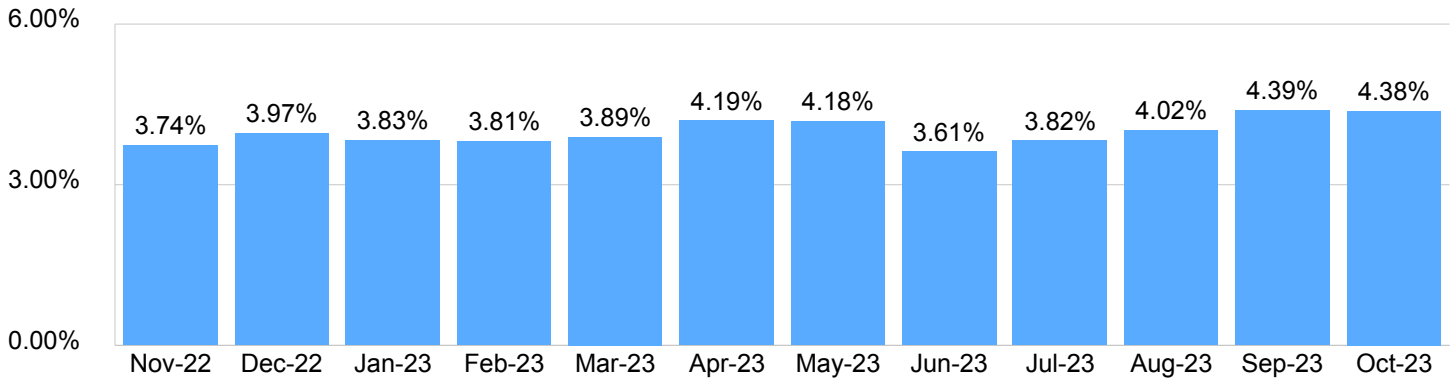
	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Avg
Medication Refusal Rate	3.74	3.97	3.83	3.81	3.89	4.19	4.18	3.61	3.82	4.02	4.39	4.38	**3.99**

* 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
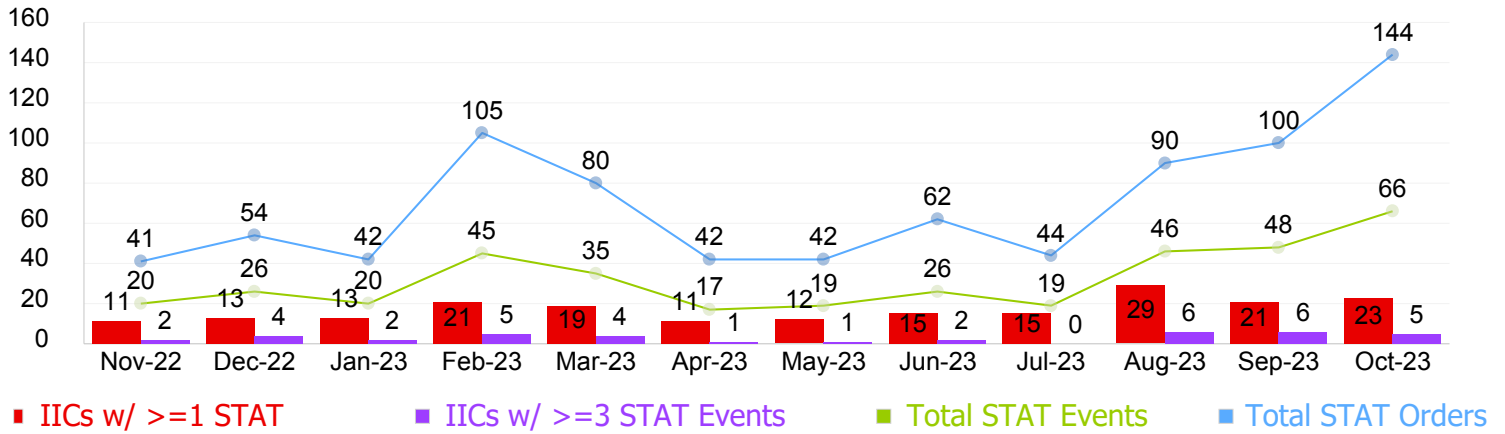
	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Avg	Total
IICs w/ >=1 STAT	11	13	13	21	19	11	12	15	15	29	21	23	17	203
IICs w/ >=3 STAT Events	2	4	2	5	4	1	1	2	0	6	6	5	3	38
Total STAT Events	20	26	20	45	35	17	19	26	19	46	48	66	32	387
Total STAT Orders	41	54	42	105	80	42	42	62	44	90	100	144	71	846

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

20. Demographics - Trend of Gender Distribution

Gender	Rate												
	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Avg
Female	27%	29%	26%	27%	29%	30%	29%	29%	30%	27%	29%	29%	28%
Male	73%	71%	74%	73%	71%	70%	71%	71%	70%	73%	71%	71%	72%

21. Demographics - Trend of Age Distribution

| Age Group | Rate | | | | | | | | | | | | |
	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Avg
<30	15%	14%	16%	17%	16%	15%	16%	15%	13%	15%	14%	14%	**15%**
30-39	22%	21%	21%	20%	20%	21%	22%	20%	21%	22%	22%	24%	**21%**
40-49	11%	12%	10%	11%	12%	13%	12%	14%	15%	14%	15%	14%	**13%**
50-59	17%	17%	17%	16%	15%	14%	14%	15%	14%	15%	16%	14%	**15%**
60+	36%	36%	36%	37%	36%	36%	36%	37%	36%	35%	33%	33%	**36%**

22. Length of Stay - Average and Median Length of Stay for Individuals in Care
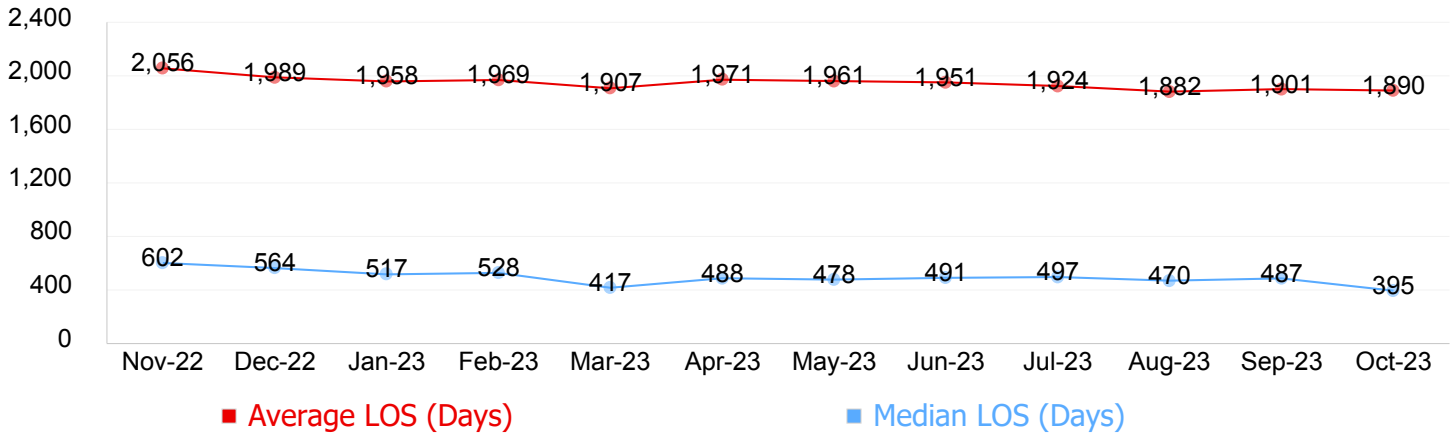
| Type | Individuals In Care | | | | | | | | | | | |
	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23
Average LOS	2,056	1,989	1,958	1,969	1,907	1,971	1,961	1,951	1,924	1,882	1,901	1,890
Median LOS	602	564	517	528	417	488	478	491	497	470	487	395

23. Length of Stay - Length of Stay for Individuals in Care with Civil Legal Status
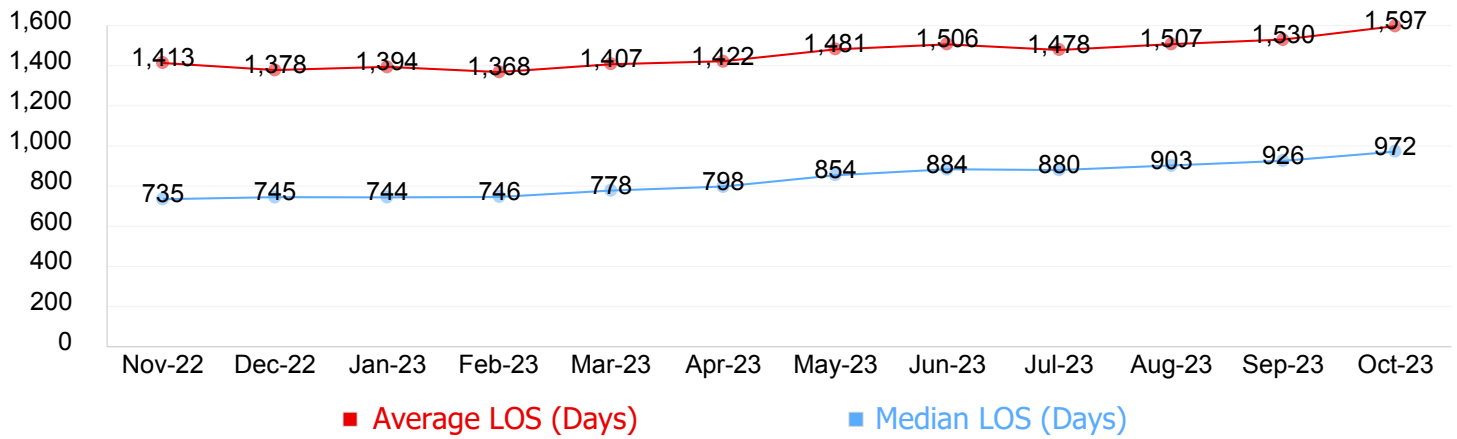
Type	Civil											
	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23
Average LOS	1,413	1,378	1,394	1,368	1,407	1,422	1,481	1,506	1,478	1,507	1,530	1,597
Median LOS	735	745	744	746	778	798	854	884	880	903	926	972

24. Major Unusual Incidents by Incident Location/Unit

Category	Metrics	Patient Counts												Total	Avg
	Incident Location	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Total	Avg
Aggressive Behavior	Total	**42**	**58**	**33**	**51**	**45**	**60**	**45**	**41**	**47**	**56**	**70**	**103**	**651**	**54**
	1A	1	1			2	1	1		1	4	1		12	2
	1B		1	1	4		1		1		1	1	1	11	1
	1C	8	4	5	8	8	19	4	4	5	7	8	25	105	9
	1D	2	15	3	5	3	6	7	13	4	4	8	21	91	8
	1E	5	6		6	2	4						2	25	4
	1F	3	4	4	5	12	4	7	3	4	8	7	15	76	6
	1G			1	2	4			1	2	4	1		15	2
	2A			3		3	3	2	1	3		5	2	22	3
	2B	2	2		1		1	5	8	4	11	10	3	47	5
	2C	13	8	5	9	3	10	3	2	2	4	8	4	71	6
	2D	3	2	5	2	2	5	3	5	12	2	6	8	55	5
	Other	5	13	5	8	6	5	10	1	5	6	8	7	79	7
	TLC-Intensive		2	1			1		2	5	4	4	6	25	3
	TLC-Transitional				1			3			1	3	9	17	3
Fall	Total	**8**	**8**	**18**	**19**	**10**	**18**	**13**	**15**	**15**	**20**	**18**	**22**	**184**	**15**
	1A		1	2	1	1	2		1		2	1		11	1
	1B	1	1	2	4		2	2	3	2	2	4	8	31	3
	1C	1					6					2	4	13	3
	1D	1	3			1			4	3		1		13	2
	1E	2	1	1	1		1			3	4		2	15	2
	1F			1	2	1	2	1	1				1	9	1
	1G			2	3				1					6	2
	2A	1		3	1	1		1	3	1		1	1	13	1
	2B		1			2		3	2		1	2		11	2
	2C			2	1	1	1			2	2	2		11	2
	2D		1	2	4	2	2	1		3	6	3	4	28	3
	Other	2			1	1	1	1		1	3	2	2	14	2
	TLC-Intensive			1										1	1
	TLC-Transitional			2	1		1	4						8	2
Physical Assault	Total	**31**	**35**	**29**	**26**	**29**	**26**	**20**	**28**	**24**	**43**	**47**	**44**	**382**	**32**
	1A					3	2	1	1			1		8	2
	1B		2		2		3	1		1	3	1	1	14	2
	1C	8	6	4	4	1	6	1	1	3	2	9	10	55	5
	1D	2	4	5	3	4	2	1	13	3	1	2	2	42	4
	1E	9	4	4	5	3	1		3	2	5	4	2	42	4
	1F	4	4	5	6	13	4	10	1	1	5	1	7	61	5
	1G		3	4	3	1		2						13	3
	2A	1					2			1	1	1		6	1
	2B	1	1		1	2	1	1	1		13	9		30	3
	2C	2	2			2	1	3	2	3	2	6	3	26	3
	2D	1	4	4	1		4		6	9	3		2	34	4
	Other	3	4	1	1						6	10	7	32	5
	TLC-Intensive		1	1							1	1	5	10	2
	TLC-Transitional			1							1	2	5	9	2
Physical Injury	Total	**9**	**13**	**13**	**14**	**15**	**19**	**10**	**14**	**16**	**23**	**9**	**14**	**169**	**14**
	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	24	3
	1D	2	2	1	1	1	1	1	8	3	3	1		24	2
	1E	2	1	1	1	1		2	2	4	1	1		16	2
	1F	2	2	1	2	6	2	2	2		3		4	26	3
	1G	1	1	3	2			2						9	2
	2A			1	1		1	1		1				5	1
	2B					2		1			1	2		6	2

Category	Incident Location	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Total	Avg
Physical Injury	2C			1	1	1	3		1		1			**8**	**1**
	2D		1	3	3	1			1	4	4		2	**19**	**2**
	Other	2	1	1			1			2	4	2	1	**14**	**2**
	TLC-Intensive		1									1	2	**4**	**1**
	TLC-Transitional						1	1						**2**	**1**
Psych Emergency	Total	**22**	**36**	**16**	**41**	**39**	**44**	**28**	**29**	**27**	**55**	**59**	**78**	**474**	**40**
	1A										3	1		**4**	**2**
	1B						1	1					1	**3**	**1**
	1C	6	7	3	10	5	16	2	3	7	5	9	17	**90**	**8**
	1D	2	10	2	3	4	7	6	11	3	4	7	18	**77**	**6**
	1E	3	2	1	9	3	2		2	1	2	2	2	**29**	**3**
	1F	6	4	4	9	19	6	8	2	3	7	2	10	**80**	**7**
	1G		2	2	3	1	1	2			2			**13**	**2**
	2A				1	1	3			1	1	1		**8**	**1**
	2B					1		1	6		15	13	1	**37**	**6**
	2C	1	1		1	1	4			1	5	6	4	**24**	**3**
	2D	2	1	2		2	1	2	5	9	1	2	2	**29**	**3**
	Other	2	8	2	5	2	2	5		1	6	12	7	**52**	**5**
	TLC-Intensive		1				1			1	3	3	7	**16**	**3**
	TLC-Transitional							1			1	1	9	**12**	**3**
Total Unusual Incidents	Total	**104**	**123**	**104**	**131**	**106**	**128**	**100**	**103**	**105**	**145**	**151**	**190**	**1,490**	**124**
	1A	2	3	5	4	7	8	4	3	1	7	6		**50**	**5**
	1B	4	6	4	10	4	7	7	8	6	8	9	12	**85**	**7**
	1C	19	14	15	18	12	30	7	5	9	12	21	41	**203**	**17**
	1D	6	23	8	10	10	10	9	29	11	11	10	25	**162**	**14**
	1E	17	11	7	13	5	5		5	6	10	5	6	**90**	**8**
	1F	8	8	12	17	28	11	19	7	7	13	9	29	**168**	**14**
	1G	1	3	7	7	6	3	2	2	2	4	1		**38**	**3**
	2A	2	1	9	4	5	6	6	5	8	4	7	6	**63**	**5**
	2B	5	5	1	4	5	4	9	12	4	27	22	3	**101**	**8**
	2C	17	16	7	16	8	15	7	5	9	10	16	8	**134**	**11**
	2D	5	7	11	7	5	14	5	12	26	9	8	12	**121**	**10**
	Other	18	23	10	17	10	13	16	8	8	22	24	22	**191**	**16**
	TLC		3	8	4	1	2	9	2	8	8	13	26	**84**	**8**