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

Saint Elizabeths
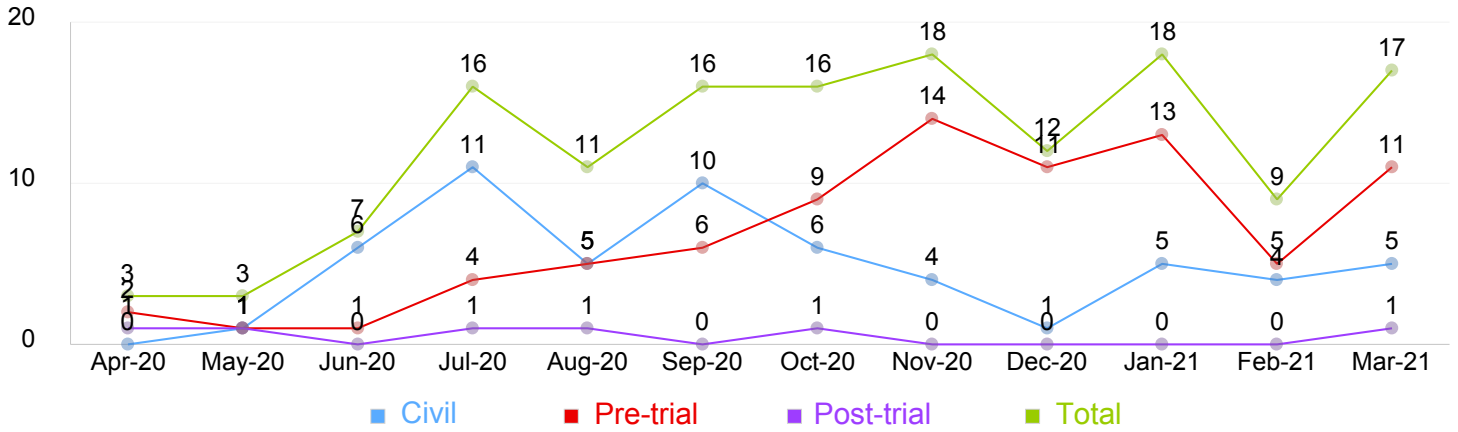SHINING THE LIGHT SINCE 1855

PRISM
Performance Related Information for Staff and Managers

Mar-21

Table of Contents

Data Disclaimer

1. Admissions

| Metrics | Admission Count | | | | | | | | | | | | | |
Legal Status Group	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Avg	Total
Civil	0	1	6	11	5	10	6	4	1	5	4	5	5	58
Pre-trial	2	1	1	4	5	6	9	14	11	13	5	11	7	82
Post-trial	1	1	0	1	1	0	1	0	0	0	0	1	1	6
Total	3	3	7	16	11	16	16	18	12	18	9	17	12	146

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

2. Discharges

| | Discharge Count | | | | | | | | | | | | | |
Legal Status Group	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Avg	Total
Civil	15	7	4	8	5	9	7	8	2	5	5	8	7	83
Pre-trial	26	9	3	6	3	4	2	7	11	6	14	4	8	95
Post-trial	5	4	0	2	1	1	1	1	0	0	3	0	2	18
Total	46	20	7	16	9	14	10	16	13	11	22	12	16	196

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

3. Average Daily Census
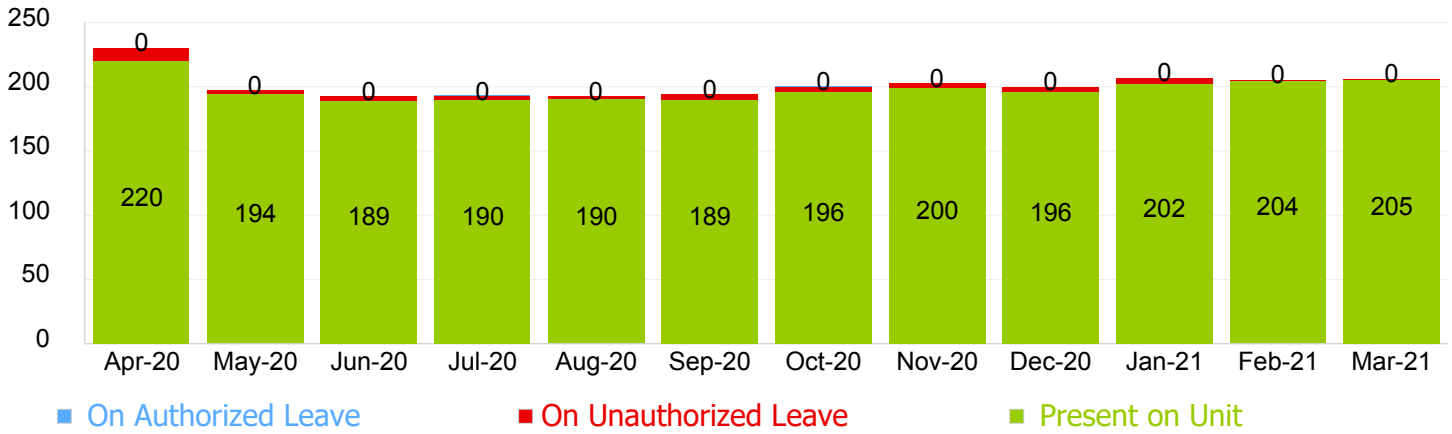
Census_Status	Metrics	Patient Count												
	YearMonth	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Average
a. Present on Unit		220	194	189	190	190	189	196	200	196	202	204	205	**198**
b. On AL		10	3	3	3	3	5	4	3	4	5	1	1	**4**
c. On UL		0	0	0	0	0	0	0	0	0	0	0	0	**0**
Total		**230**	**197**	**192**	**192**	**192**	**194**	**200**	**203**	**200**	**207**	**205**	**206**	

* 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
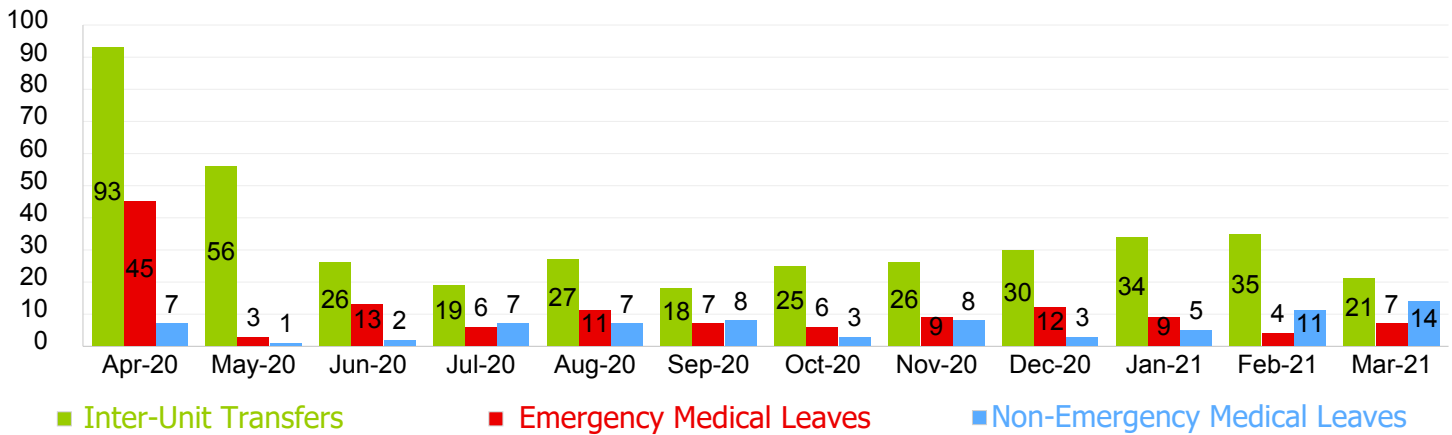
Metrics	YearMonth	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Avg	Total
Inter-Unit Transfers		93	56	26	19	27	18	25	26	30	34	35	21	**34**	**410**
Emergency Medical Leaves		45	3	13	6	11	7	6	9	12	9	4	7	**11**	**132**
Non-Emergency Medical Leaves		7	1	2	7	7	8	3	8	3	5	11	14	**6**	**76**
Total		145	60	41	32	45	33	34	43	45	48	50	42	**--**	**618**

* 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
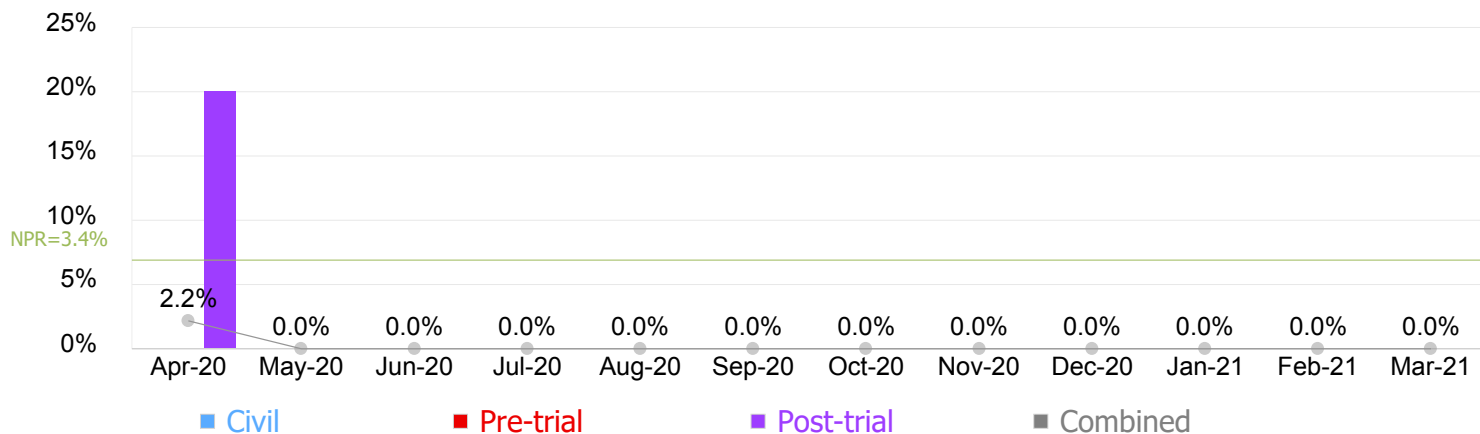
Legal Status Group	Readmission Rate												
	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Avg
Civil	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	**0.0%**
Pre-trial	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	**0.0%**
Post-trial	20.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	**2.5%**
Combined	2.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	**0.2%**

* 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
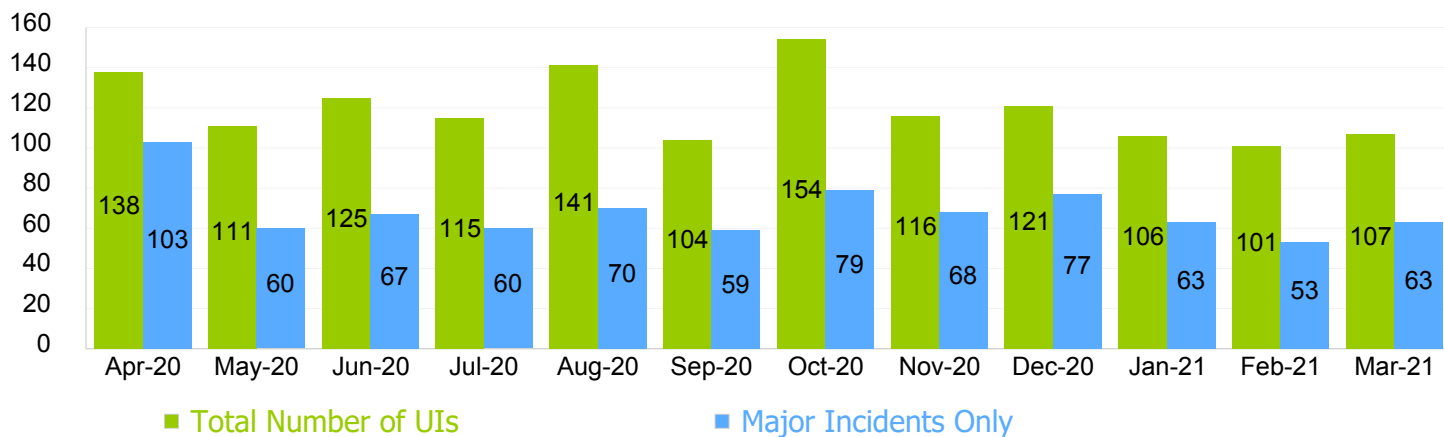
	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Avg	Total
Major Incidents Only	103	60	67	60	70	59	79	68	77	63	53	63	**69**	**822**
Total Number of UIs	138	111	125	115	141	104	154	116	121	106	101	107	**120**	**1,439**

* 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
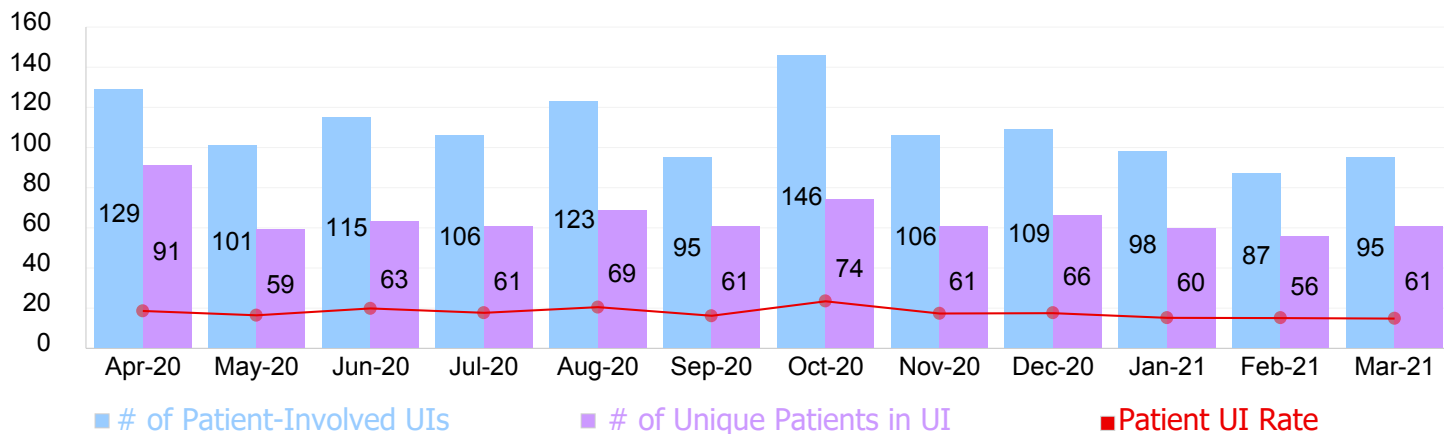
	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Avg	Total
# of Unique Patients in UI	91	59	63	61	69	61	74	61	66	60	56	61	**65**	**782**
Patient Involved UI	129	101	115	106	123	95	146	106	109	98	87	95	**--**	**--**
Patient UI Rate	18.61	16.45	19.87	17.69	20.51	16.23	23.43	17.35	17.51	15.18	15.07	14.82	**17.73**	**--**

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

8. Selected Types of Incidents
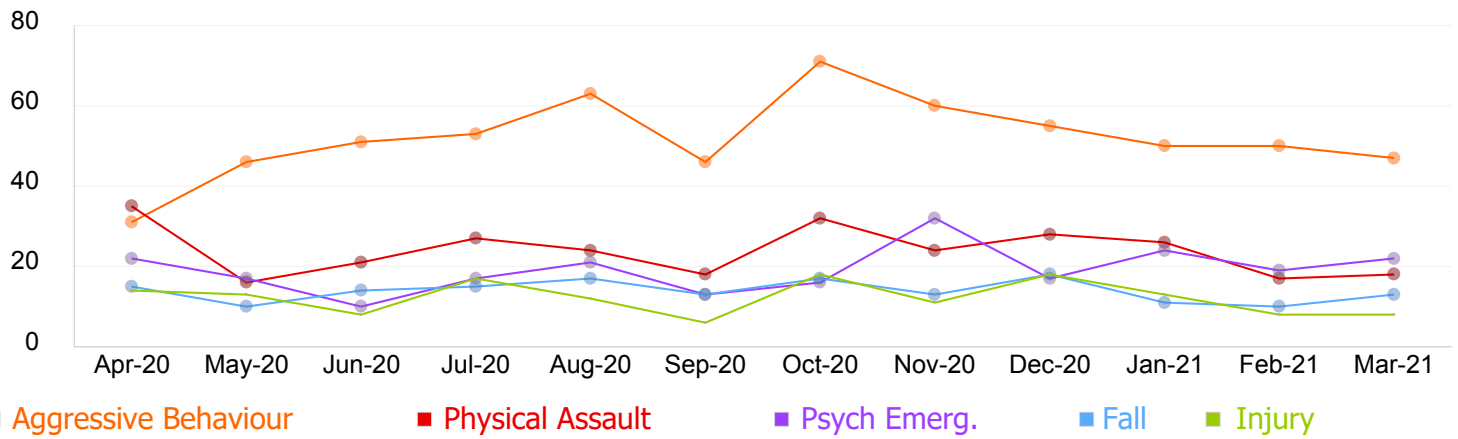
	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Avg
Physical Assault	35	16	21	27	24	18	32	24	28	26	17	18	**24**
Injury	14	13	8	17	12	6	18	11	18	13	8	8	**12**
Psychiatric Emergency	22	17	10	17	21	13	16	32	17	24	19	22	**19**
Falls	15	10	14	15	17	13	17	13	18	11	10	13	**14**
Aggressive Behaviour	31	46	51	53	63	46	71	60	55	50	50	47	**52**

* 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
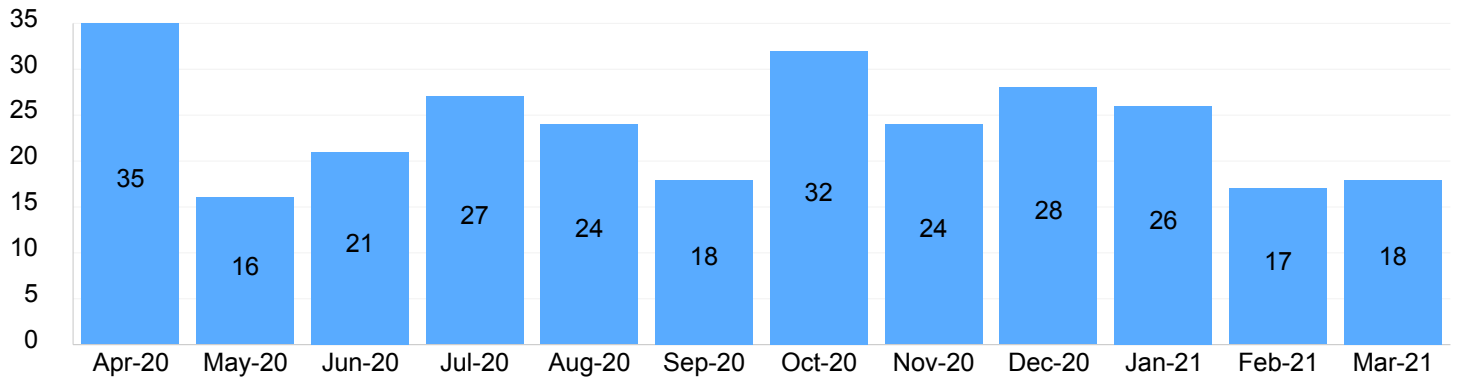
	Physical Assault												
Apr-20	**May-20**	**Jun-20**	**Jul-20**	**Aug-20**	**Sep-20**	**Oct-20**	**Nov-20**	**Dec-20**	**Jan-21**	**Feb-21**	**Mar-21**	**Avg**	**Total**
35	16	21	27	24	18	32	24	28	26	17	18	**24**	**286**

10. Patient Injuries
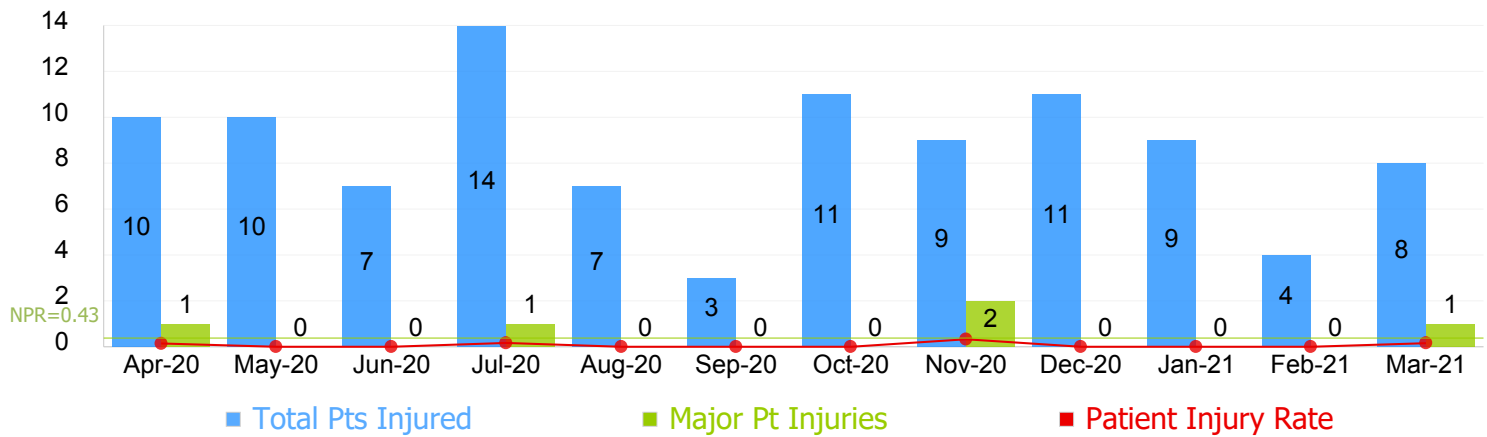
	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Avg	Total
Total Pts Injured	10	10	7	14	7	3	11	9	11	9	4	8	9	103
Major Pt Injuries	1	0	0	1	0	0	0	2	0	0	0	1	0	5
Patient Injury Rate	0.14	0.00	0.00	0.17	0.00	0.00	0.00	0.33	0.00	0.00	0.00	0.16	0.07	--

*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
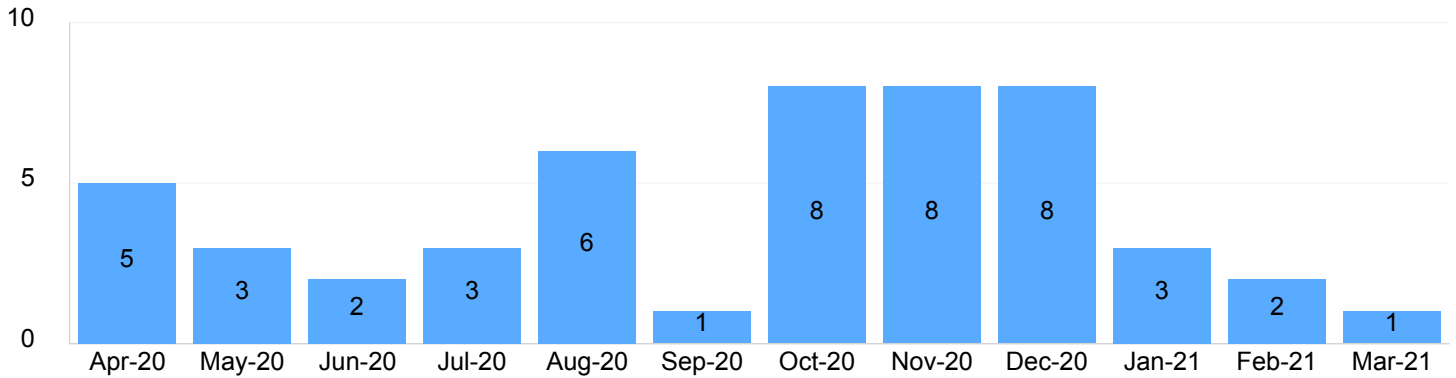
	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Avg	Total
# of Staff Injured	5	3	2	3	6	1	8	8	8	3	2	1	**4**	**50**

*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 Staff who Fell   ■ Total Patients who Fell   ■ Patient Fall Rate
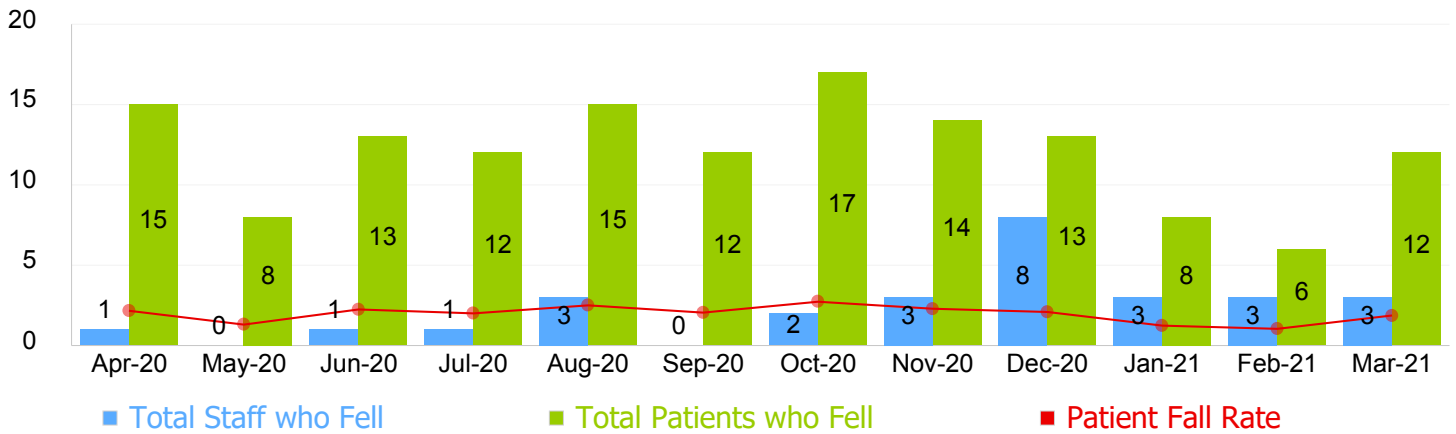
	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Avg	Total
Total Staff who Fell	1	0	1	1	3	0	2	3	8	3	3	3	**2**	**28**
Total Patients who Fell	15	8	13	12	15	12	17	14	13	8	6	12	**12**	**145**
Patient Fall Rate	2.16	1.30	2.25	2.00	2.50	2.05	2.73	2.29	2.09	1.24	1.04	1.87	**1.96**	**--**

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

13. Percent of Patients Restrained or Secluded
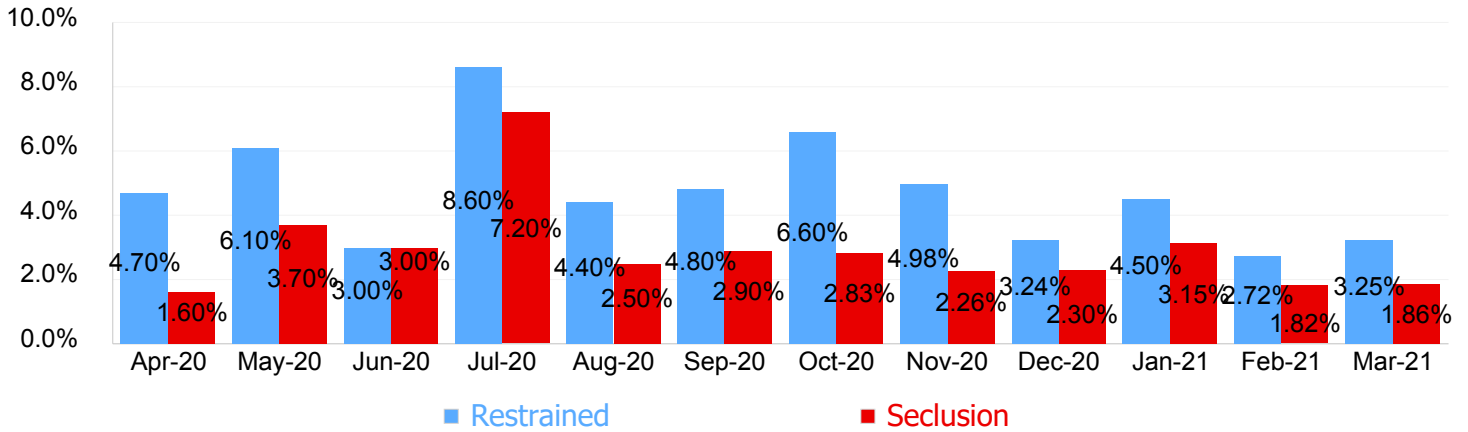
	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Avg
Seclusion	1.60%	3.70%	3.00%	7.20%	2.50%	2.90%	2.83%	2.26%	2.30%	3.15%	1.82%	1.86%	**2.93%**
Restraint	4.70%	6.10%	3.00%	8.60%	4.40%	4.80%	6.60%	4.98%	3.24%	4.50%	2.72%	3.25%	**4.74%**

As of January 2021, the National Public Rates (NPR) Weighted Averages are as follows: % of Patients Restrained NPR = 7.196 and the % of Patients Secluded NPR = 2.627.

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

# 14. Restraint Hours Rate & Seclusion Hours Rate
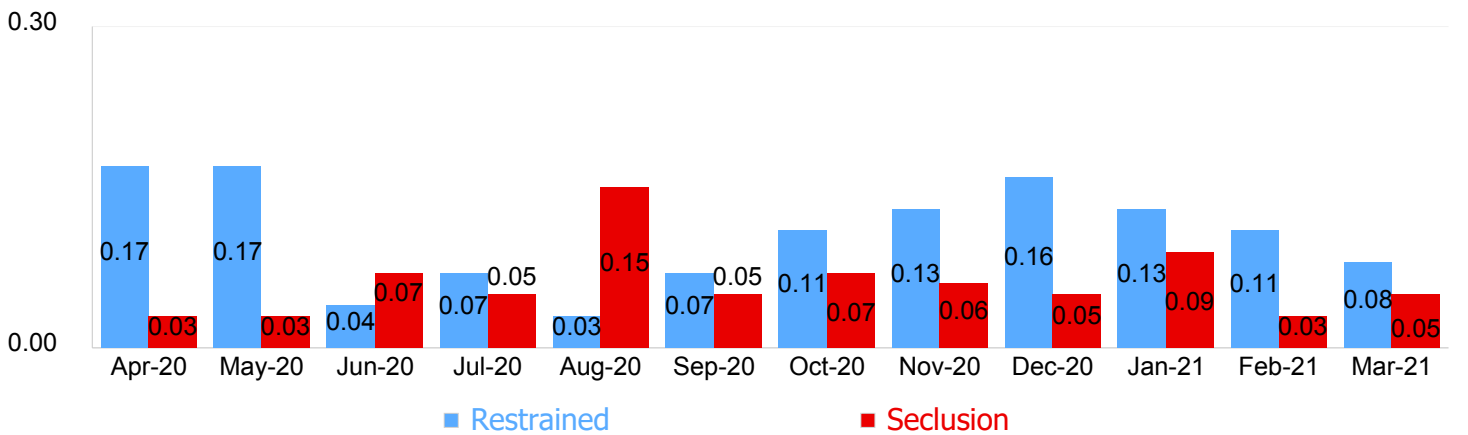
Event Type	Hour Rate												
	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Avg
Restraint	0.17	0.17	0.04	0.07	0.03	0.07	0.11	0.13	0.16	0.13	0.11	0.08	**0.11**
Seclusion	0.03	0.03	0.07	0.05	0.15	0.05	0.07	0.06	0.05	0.09	0.03	0.05	**0.06**

As of January 2021, the National Public Rates (NPR) Weighted Averages are as follows: Restraint Hours Rate NPR = 0.748 and the Seclusion Hours Rate NPR = 0.302.

* 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

15. Reported Medication Variance Events & Rate
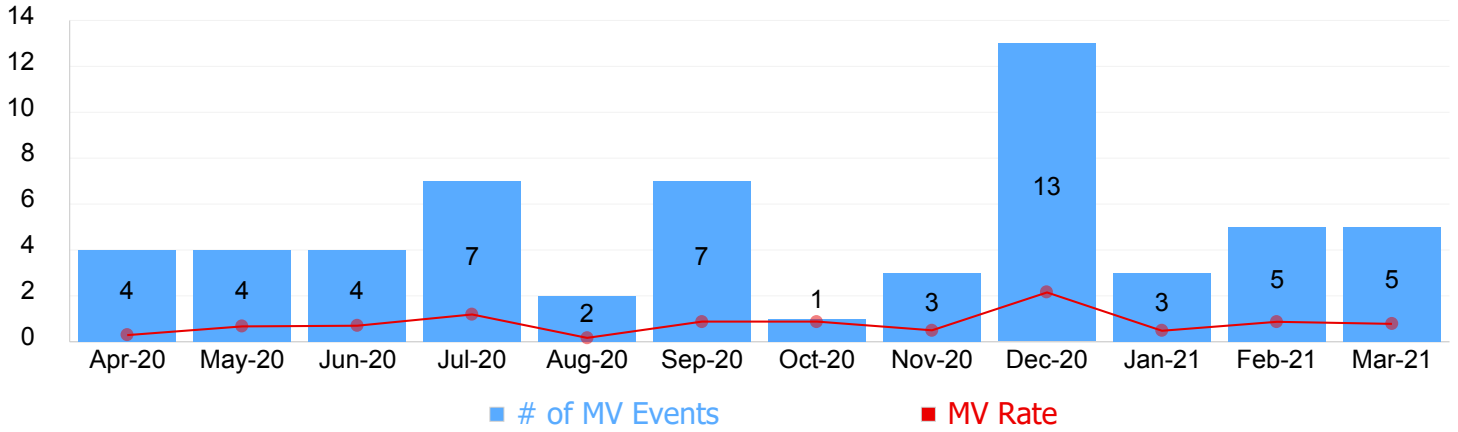
■ # of MV Events   ■ MV Rate

	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Avg	Total
# of MV Events	4	4	4	7	2	7	1	3	13	3	5	5	**5**	**58**
MV Rate	0.29	0.67	0.70	1.19	0.17	0.88	0.88	0.50	2.15	0.48	0.87	0.78	**0.80**	**9.56**

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

16. Reported Adverse Drug Reactions & Rate

■ # of ADRs   ■ ADR Rate
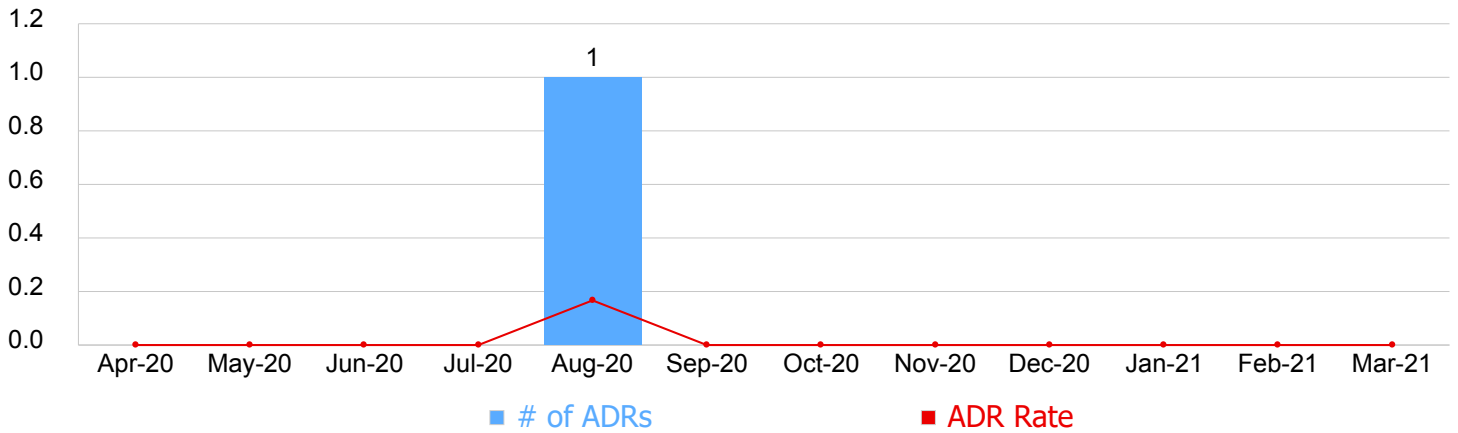
	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Avg	Total
NumADRs	0	0	0	0	1	0	0	0	0	0	0	0	**0**	**1**
ADR Rate	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.01**	**--**

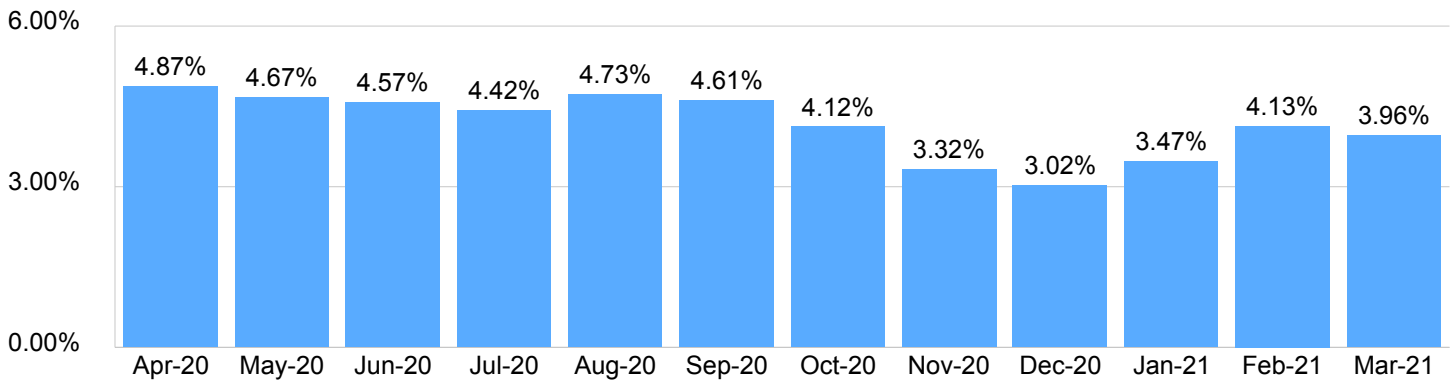* ADR Rate: Number of reported adverse drug reaction events that occurred for every 1000 inpatient days.

17. Percent of Missing Documentation on Med-Administration
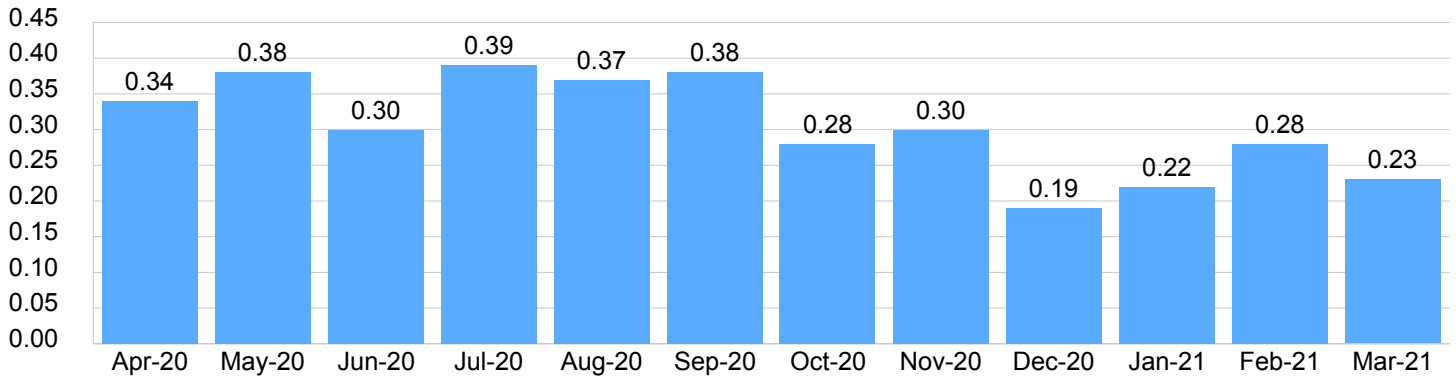
Event Type	Rate												
	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Avg
PercOfMissingDocumentation	0.34	0.38	0.30	0.39	0.37	0.38	0.28	0.30	0.19	0.22	0.28	0.23	**0.31**

18. Medication Refusal Rate

	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Average
Medication Refusal Rate	4.87	4.67	4.57	4.42	4.73	4.61	4.12	3.32	3.02	3.47	4.13	3.96	**4.16**

* 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
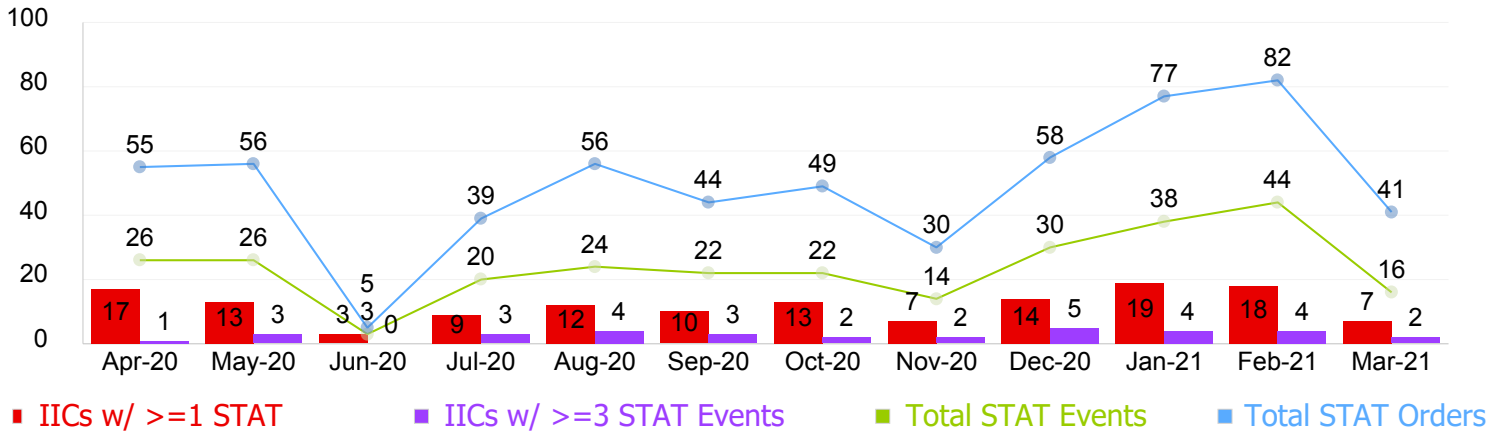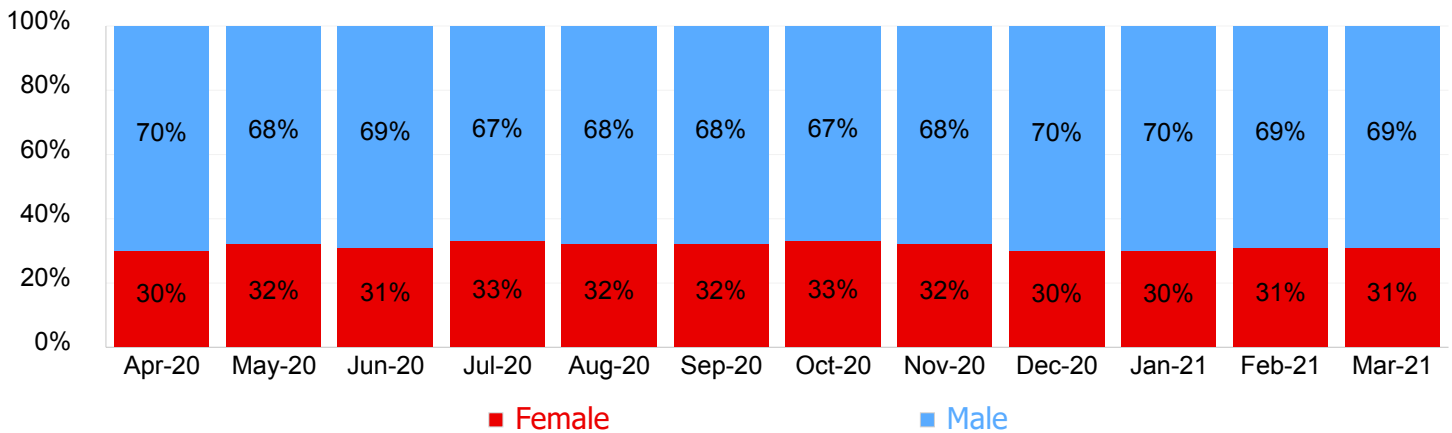

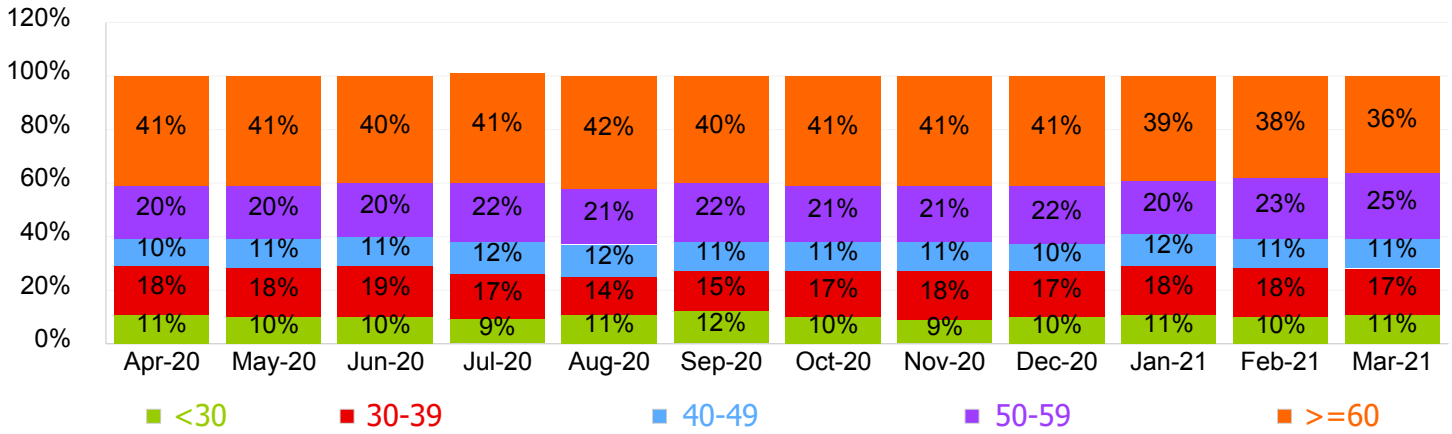|	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Avg	Total
IICs w/ >=1 STAT	17	13	3	9	12	10	13	7	14	19	18	7	**12**	**142**
IICs w/ >=3 STAT Events	1	3	0	3	4	3	2	2	5	4	4	2	**3**	**33**
Total STAT Events	26	26	3	20	24	22	22	14	30	38	44	16	**24**	**285**
Total STAT Orders	55	56	5	39	56	44	49	30	58	77	82	41	**49**	**592**

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

20. Demographics - Trend of Gender Distribution

Gender	Rate												
	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Avg
Female	30%	32%	31%	33%	32%	32%	33%	32%	30%	30%	31%	31%	**31%**
Male	70%	68%	69%	67%	68%	68%	67%	68%	70%	70%	69%	69%	**69%**

21. Demographics - Trend of Age Distribution

Age Group	Rate												
	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Avg
<30	11%	10%	10%	9%	11%	12%	10%	9%	10%	11%	10%	11%	**10%**
30-39	18%	18%	19%	17%	14%	15%	17%	18%	17%	18%	18%	17%	**17%**
40-49	10%	11%	11%	12%	12%	11%	11%	11%	10%	12%	11%	11%	**11%**
50-59	20%	20%	20%	22%	21%	22%	21%	21%	22%	20%	23%	25%	**21%**
60+	41%	41%	40%	41%	42%	40%	41%	41%	41%	39%	38%	36%	**40%**

22. Length of Stay - Average and Median Length of Stay for Individuals in Care
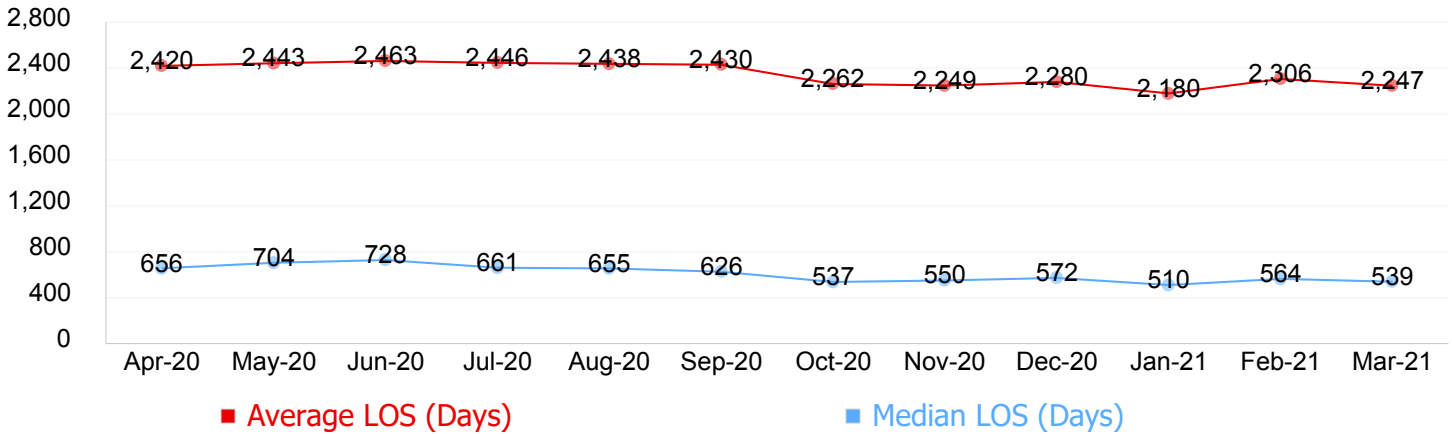
Type	Individuals In Care											
	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21
Average LOS	2,420	2,443	2,463	2,446	2,438	2,430	2,262	2,249	2,280	2,180	2,306	2,247
Median LOS	656	704	728	661	655	626	537	550	572	510	564	539

23. Length of Stay - Length of Stay for Individuals in Care with Civil Legal Status
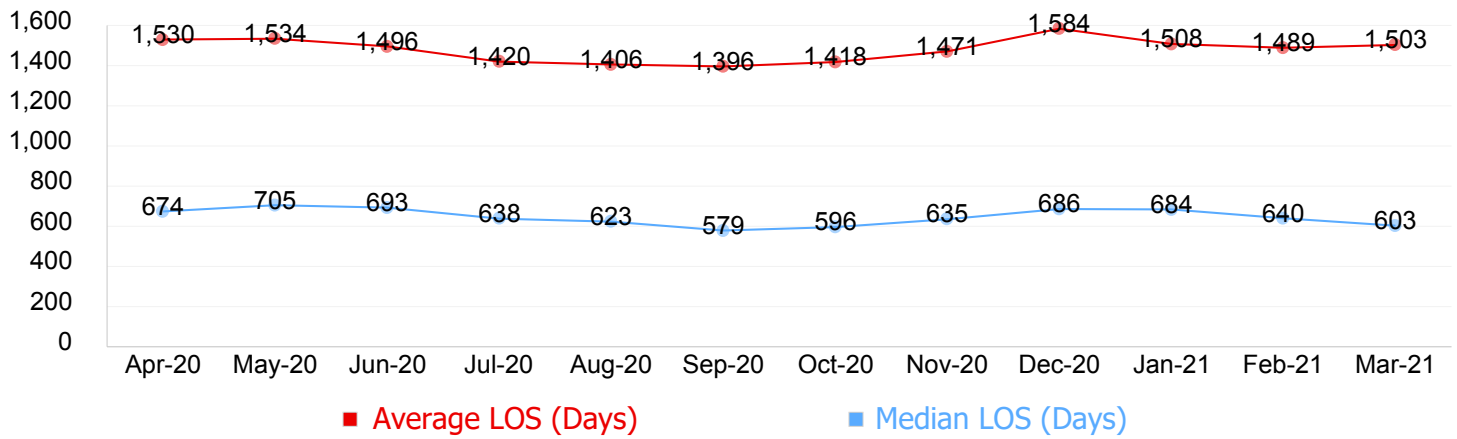
Type	Civil											
	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21
Average LOS	1,530	1,534	1,496	1,420	1,406	1,396	1,418	1,471	1,584	1,508	1,489	1,503
Median LOS	674	705	693	638	623	579	596	635	686	684	640	603