

Integrated Performance & Quality Report

Information up to and including
May 2023



Introduction

Report Layout | Information and metrics are grouped into the following themes in line with the proposed KPIs for 21/22 and the Trust Performance Framework.

- [Service Delivery](#)
- [Safety & Quality](#)
- [Tendable](#)
- [Our People](#)
- [Financial Performance](#)
- [CQulNs](#)
- [Covid-19](#)

We use statistical process control (SPC) charts where possible in order to better understand what is natural variation (common cause) in performance and unusual patterns (special cause) in data which are unlikely to have occurred due to chance and require investigation. Using SPC can also provide assurance on whether a target or plan will reliably be met or whether the process is incapable of meeting a target or standard without a change.

In this report we have introduced a variation on the SPC icons we are using in SPC charts to easily identify improvement or cause for concern, so that we can look at more information but still identify the points of interest.

You will see tables like this throughout the report, and there is further information on how to interpret the charts and icons in [Appendices 1 and 2](#).

Unless otherwise stated the control limits (the range within which normal variation will occur) are set by 24 months of data points, for example in the case of May 2023 reporting, we are using monthly figures from June 2021 to May 2023. Where 24 months data is not available, we use as much as we have access to.

Ward	Month 1		
	<i>n</i>	SPC variation	SPC target
Ward 1	35.67	• L •	F
Ward 2	35.95	• • •	?
Ward 3	27.71	• • •	P
Ward 4	37.62	• • •	F
Ward 5	47.46	• • •	?
Ward 6	86.82	• • •	F
Ward 7	75.87	• L •	?
Ward 8	58.41	• H •	/

Variation		
Icon Pic	Cell Format	Description
	• • •	Common cause
	• L •	Improvement - where low is good
	• H •	Improvement - where high is good
	• L •	Concern - where high is good
	• H •	Concern - where low is good
	• ? •	Special cause - where neither high nor low is good
	• H •	Special cause - where neither high nor low is good - point(s) above UCL or mean, increasing trend
	• L •	Special cause - where neither high nor low is good - point(s) below UCL or mean, decreasing trend

Target		
Icon Pic	Cell Format	Description
	?	Pass/Fail: the system may achieve or fail the target subject to random variation
	P	Pass: the system is expected to consistently pass the target
	F	Fail: the system is expected to consistently fail the target
	/	No target identified

We have begun using and looking at the information in this way in our 'Floor to Board' Performance & Quality reviews with Clinical Directorates, and will continue to develop that way of working so that the data is intelligently reviewed at source and services and teams are able to investigate and provide narrative which supports the information.

Board Committee Oversight

Please also note the addition of key, using colour coding to quickly identify which KPIs and metrics are of particular interest to a committee/which committee has oversight.

Refer to [Appendix 3](#) for detail.

Colour Key	F	M	P	Q
■ Finance				
■ MH Legislation				
■ People				
■ Quality				

Service Delivery

IPQR - Information up to and including
May 2023



Referrals	May-23			
Acute & Community Directorate Service	n	mean	SPC variation	Note
SPA/EWS	586	698	...	
Crisis Resolution and Home Treatment	917	In February 2022, 5 teams merged to create the Crisis Resolution & Home Treatment Team (4 Adult Home Treatment Teams & Out of Hours). Due to the limitations of reporting from Insight, we require the RiO implementation to get accurate data.		
Liaison Psychiatry	569	482	...	
Decisions Unit	70	56	...	
S136 HBPOS	28	33	...	
Recovery Service North	13	23	...	
Recovery Service South	18	23	...	
Early Intervention in Psychosis	35	38	...	
Memory Service	115	128	...	
OA CMHT	247	256	...	
OA Home Treatment	27	25	...	

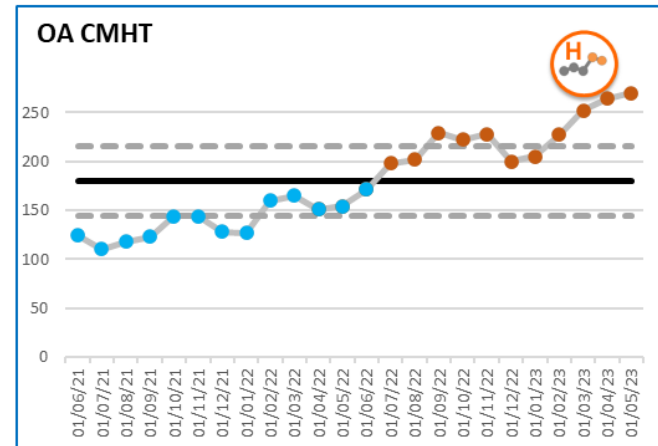
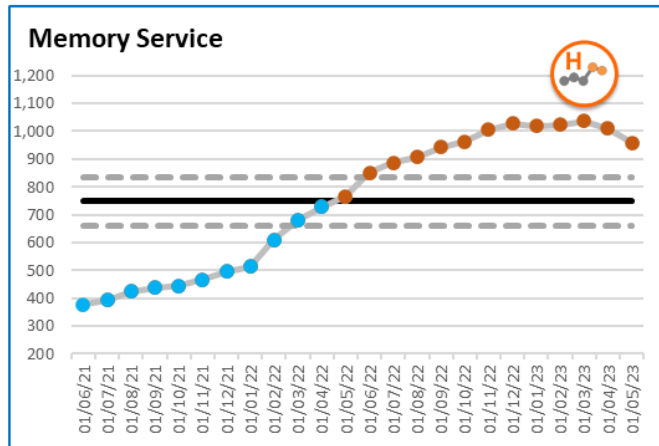
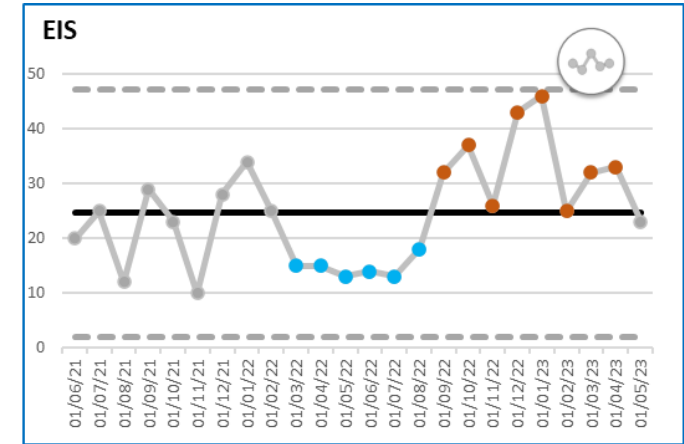
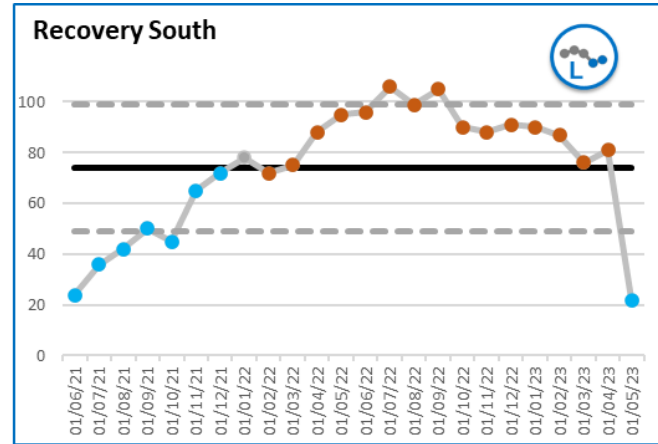
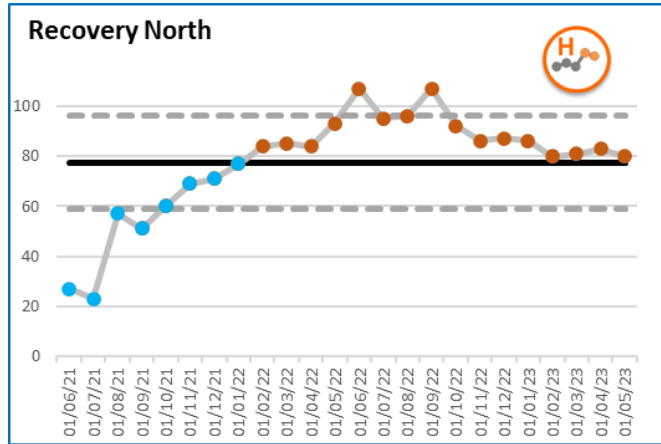
Referrals	May-23			
Rehab & Specialist Service	n	mean	SPC variation	Note
CERT	2	3	...	
SCFT	0	2	...	
CLDT	55	57	...	CLDT figures represent distinct individuals so does not include multiple referrals per service user.
CISS	4	3	...	
Psychotherapy Screening (SPS)	46	49	...	
Gender ID	44	42	...	
STEP	132	105	•H•	Referrals steadily increasing especially from GPs. This may be due to increased visibility and familiarity with STEP and its offer due to work both by the team and signposting by other SHSC services such as SPA/EWS.
Eating Disorders Service	39	34	...	
SAANS	436	414	...	
R&S	11	19	...	
Perinatal MH Service	43	48	...	
HAST	12	15	...	
HAST - Changing Futures	4			
Health Inclusion Team	156	161	...	
LTNC	56	86	•L•	
ME/CFS Long Covid	1	66	•L•	The service has stopped accepting referrals from Sheffield from March '23 as this has been transferred to the Long Covid hub within STH.
ME/CFS	54	50	...	As above

May 2023	Number on wait list at month end			Average wait time referral to assessment for those assessed in month			Average wait time referral to first treatment contact for those 'treated' in month			Total number open to Service		
	Waiting List			Average Waiting Time (RtA) in weeks			Average Waiting Time (RtT) in weeks			Caseload		
Acute & Community Services	n	mean	SPC variation	n	mean	SPC variation	n	mean	SPC variation	n	mean	SPC variation
SPA/EWS	364	733	● L ●	33.1	32.3	● ● ●	9.9	9.9	● L ●	694	956	● L ●
MH Recovery North	80	78	● H ●	22.1	10.9	● ● ●	5.9	10.2	● L ●	809	940	● L ●
MH Recovery South	22	74	● L ●	22.8	12.2	● H ●	21.2	12.2	● ● ●	984	1072	● L ●
Recovery Service TOTAL	102	151	● L ●	N/A			N/A			1793	2012	● L ●
Early Intervention in Psychosis	23	25	● ● ●	N/A			84.6%			308	322	● L ●
Memory Service	959	749	● H ●	39.1	25.3	● H ●	40.5	33.3	● H ●	4517	4374	● H ●
OA CMHT	270	180	● H ●	15.9	7.2	● H ●	10.6	9.7	● ● ●	1350	1251	● H ●
OA Home Treatment	N/A			N/A			N/A			67	65	● ● ●
Rehab & Specialist Services	n	mean	SPC variation	n	mean	SPC variation	n	mean	SPC variation	n	mean	SPC variation
SPS - MAPPS	55	70	● ● ●	27.2	20.1	● ● ●	122.4	80.5	● ● ●	314	317	● ● ●
SPS - PD	48	41	● H ●	16.1	16.6	● ● ●	68.9	64.1	● ● ●	194	191	● ● ●
Gender ID	2063	1710	● H ●	192.1	135.6	● ● ●	N/A			2890	2514	● H ●
STEP	191	132	● H ●	N/A						502	421	● H ●
Eating Disorders	18	30	● ● ●	3.9	4.5	● ● ●				183	218	● L ●
SAANS	7735	5385	● H ●	81.8	92.2	● L ●				6249	5687	● H ●
R&S	62	154	● L ●	33.1	74.1	● L ●				117	200	● L ●
Perinatal MH Service (Sheffield)	20	25	● ● ●	2.8	3.2	● ● ●				153	145	● ● ●
HAST	25	29	● ● ●	32.7	12.8	● ● ●				84	81	● L ●
Health Inclusion Team	425	316	● H ●	5.4	9.4	● ● ●				1924		
LTNC	301	631	● L ●	N/A						N/A		
CFS/ME	N/A			25.8	18.2	● H ●				1416		
CLDT	164	181	● ● ●	9.7	11.5	● L ●	27.4	20.4	● ● ●	744	738	● ● ●
CISS	N/A			N/A			N/A			14	25	● L ●
CERT	2			N/A			N/A			45	45	● L ●
SCFT	0			N/A			N/A			22	25	● L ●

Narrative
See next slides for SPC chart detail.
CLDT figures represent distinct individuals so does not include multiple waits per service user. – add specific narrative to month.
ME/CFS – Data quality work underway (See slide 10) could be linked to risk identified at directorate level (risk no. 4508). Long term sickness impacting delivery of assessments.
LTNC – SQL query has been rebased to better capture true picture following data improvement work, this has shown an increase in numbers on the waitlist.
SEDS – reduction in RtA time due to ASERT assessment team and FREED initiative.
STEP – No Admin resource is leading to longer times to process referrals and book them onto courses and therefore longer wait until treatment.
HIT – Caseload increased in Homeless (temporary accommodation) and Migrant placements, large increase in number of referrals who are open to safeguarding increasing complexity. Workforce model proposed but requires investment, commissioners need to be identified. QEIA completed and presented at QAC. We are escalating through commissioning management group & board.
SAANS- Significant staffing issues. No ADHD assessments currently taking place, this is leading to a further increase in numbers on wait list. Mitigations include development of waiting list initiative with VAS and service users. Collaboration with SPA/EWS and initial discussions with PCMHT and Consultation model supporting other SHSC Teams.

Performance – Community Services – Wait Lists

Recovery Teams Clients awaiting allocation to care coordination

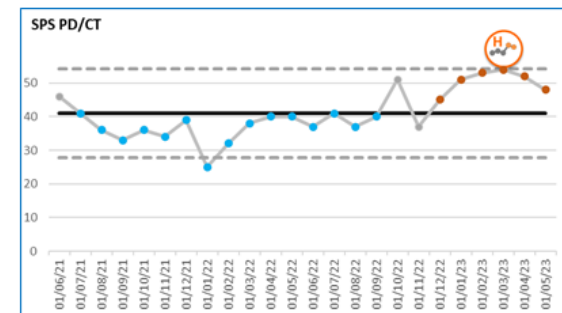
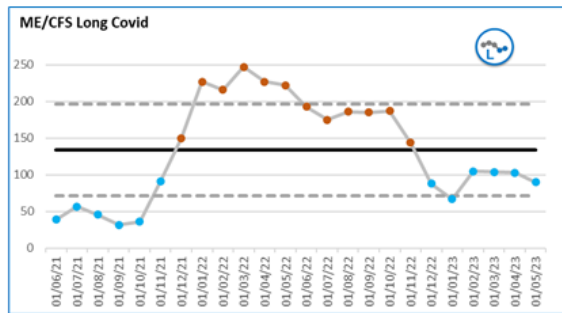
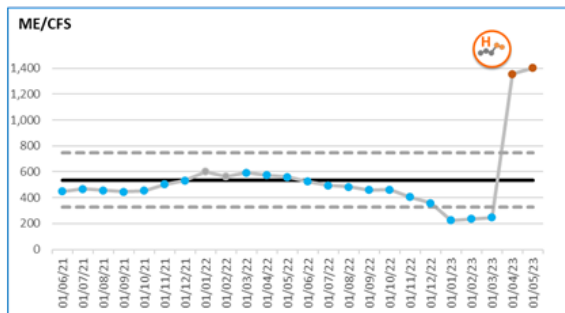
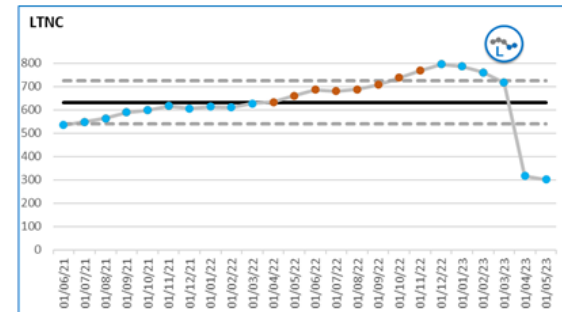
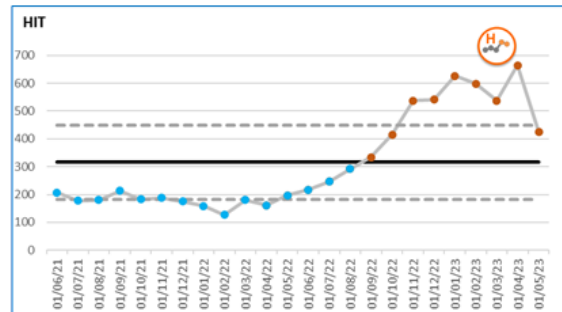
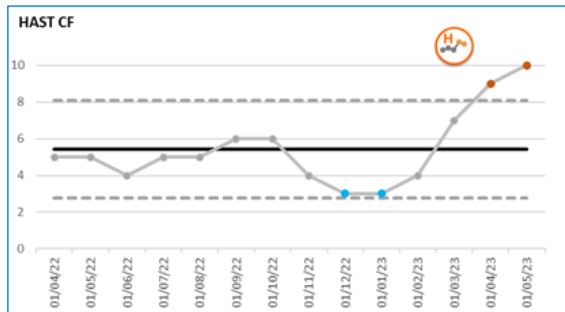
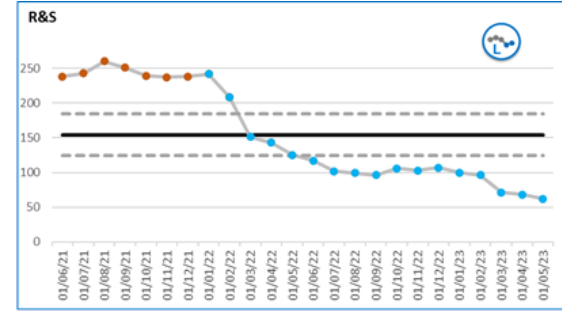
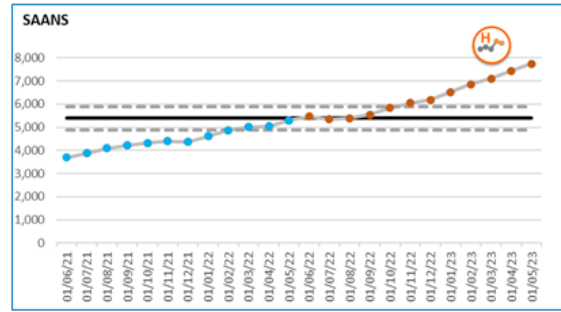
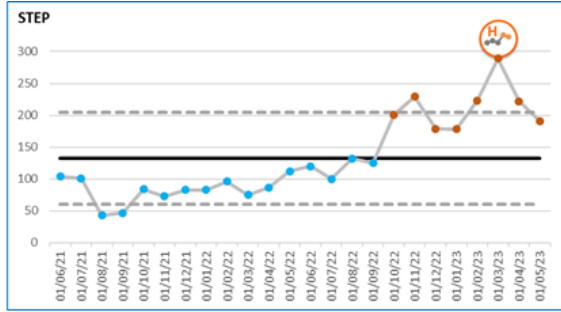
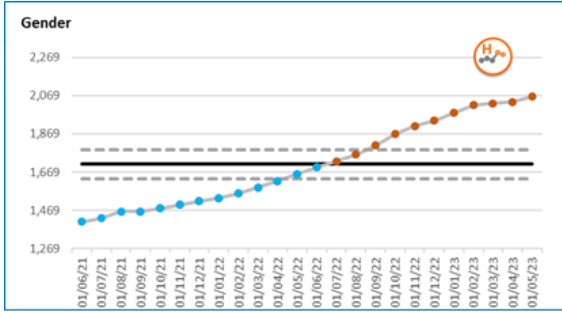


Narrative

*Charts shown are those teams showing special cause variation

- Recovery North and South receive a weekly report providing information that enables the teams to take action against the RAG rating in terms of contact frequency and presence of risk assessments and any care and treatment plans for those waiting. The continues to evolve to include additional information to further support the identification of risk and priority. The service is working with BPMs to provide live access to the data rather than a report.
- Work started to implement new ways or working as defined in the new clinical model. Cases being moved from 'WL' to named workers through transfer of step one service users to other roles in the teams

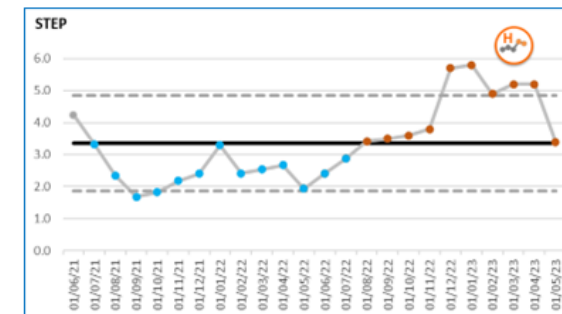
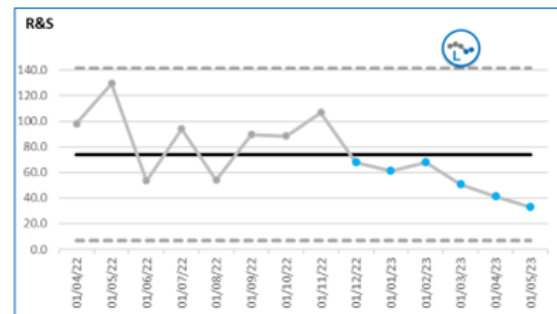
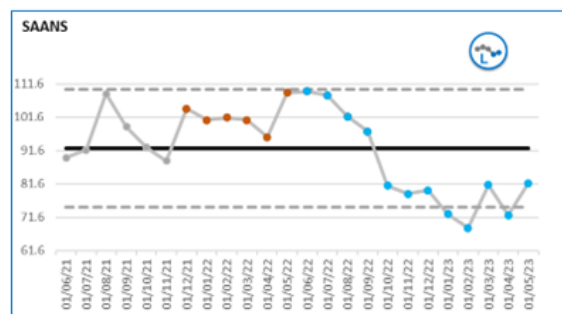
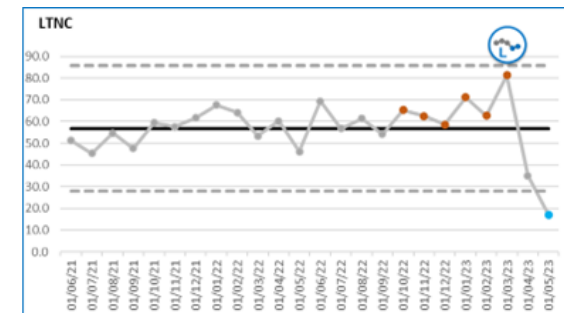
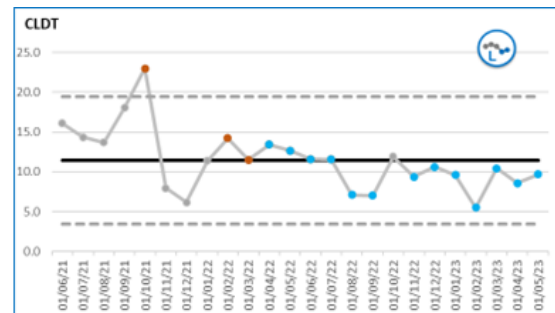
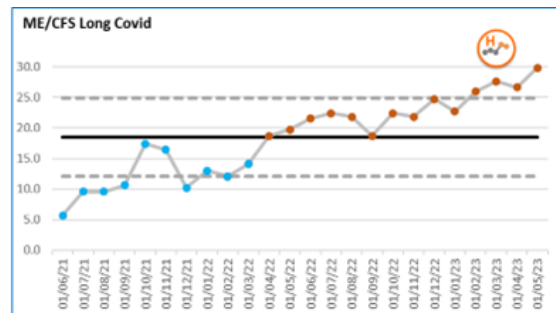
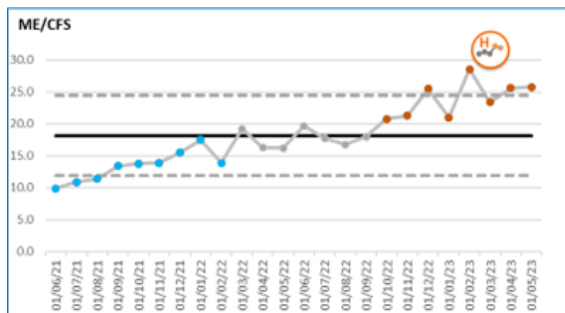
Performance – Community Services – Wait Lists Highly Specialist Teams



Narrative

*Charts shown are those teams showing special cause variation

Performance – Community Services – Average Wait Time RtA Highly Specialist Teams



Narrative

*Charts shown are those teams showing special cause variation

NOTE: Average wait time in weeks from referral to assessment, for those ASSESSED IN MONTH.

Different measure to the LIVE wait time for those on the waiting list at snapshot point in time.

An increase in demand (increased referrals) will artificially lower the LIVE wait time as there will be an increased number newly on the wait list.

Adult Acute (Burbage/Dovedale 2, Stanage/Burbage, Maple)	May-23			
	n	mean	SPC variation	SPC target
Admissions	27	30	•••	/
Detained Admissions	24	27	•••	/
% Admissions Detained	88.89%	90.73%	•••	/
Emergency Re-admission Rate (rolling 12 months)	2.26%			
Transfers in	10			
Discharges	31	31	•••	/
Transfers out	8			
Delayed Discharge/Transfer of Care (number of delayed discharges)	18			
Delayed Discharge/Transfer of Care (bed nights occupied by dd)	458			
Bed Occupancy excl. Leave (KH03)	95.66%	94.09%	•••	/
Bed Occupancy incl. Leave	100.54%	98.39%	•••	/
Average beds admitted to	47.9			
Average Discharged Length of Stay (12 month rolling)	39.64	40.79	•••	F
Average Discharged Length of Stay (discharged in month)	35.17	39.34	•••	?
Live Length of Stay (as at month end)	82.60	73.07	•••	/
Number of People Out of Area at month end	7	12	•••	F
Number of Mental Health Out of Area Placements started in the period (admissions)	3	9	•••	?
Total number of Out of Area bed nights in period	303	382	•••	F

Step Down (Beech)	May-23			
	n	mean	SPC variation	SPC target
Admissions	8	5	•••	/
Transfers in	2			
Discharges	7	4	•••	/
Transfers out	0			
Bed Occupancy excl. Leave (KH03)	86.45%	76.25%	•••	/
Bed Occupancy incl. Leave	88.06%	84.56%	•••	/
Average Discharged Length of Stay (12 month rolling)	50.50	54.82	• L •	/
Live Length of Stay (as at month end)	47.57	44.52	•••	/

Length of Stay Detail – May 23

Longest LoS (days) as at month end: **92**

Range = 9 to 92 days

Longest LoS (days) of discharges in month: **272**

Narrative

Metrics for Adult Acute within expected limits.

Beech discharged length of stay low, likely due to a number of short-term placements before moving on to final destinations.

Length of Stay Detail – May 23

Longest LoS (days) as at month end:

247 on Dovedale 2

521 on Maple

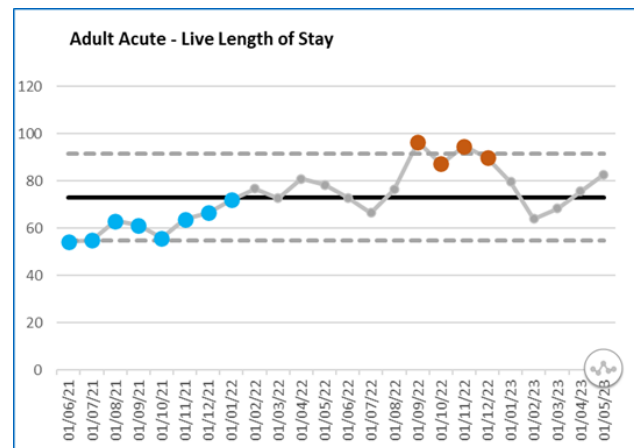
183 on Burbage

Longest LoS (days) of discharges in month:

Dovedale 2 = 85

Maple = 201

Burbage = 60



Benchmarking Adult Acute

(2021 NHS Benchmarking Network Report – Weighted Population Data)

Bed Occupancy Mean: 86.4%

Length of Stay (Discharged) Mean: 32

Emergency readmission rate Mean: 10.3%

NB – No benchmarking available for Step Down beds

PICU (Endcliffe)	May-23			
	n	mean	SPC variation	SPC target
Admissions	4	4	•••	/
Transfers in	4			
Discharges	1	2	•••	/
Transfers out	7			
Delayed Discharge/Transfer of Care (number of delayed discharges)	1			
Delayed Discharge/Transfer of Care (bed nights occupied by dd)	31			
Bed Occupancy excl. Leave (KH03)	97.10%	93.98%	•••	/
Bed Occupancy incl. Leave	98.06%	96.16%	•••	/
Average beds admitted to	9.81			
Average Discharged Length of Stay (12 month rolling)	35.51	46.42	• L •	?
Live Length of Stay (as at month end)	113.00	101.16	•••	/
Number of People Out of Area at month end	6	5	•••	F
Number of Mental Health Out of Area Placements started in the period (admissions)	4	3	•••	?
Total number of Out of Area bed nights in period	166	146	•••	F

Narrative

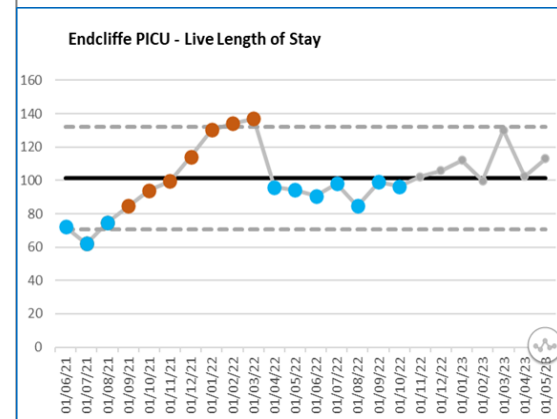
Endcliffe – Length of Stay – May 23

As at 31/05/23, there were 3 service users on Endcliffe Ward with a length of stay over the national average (benchmarked) of 47 days.

Over national benchmark average (47)

Start Date	LOS
02/02/2021 17:38	848
01/02/2023 13:38	119
13/04/2023 19:00	48

Flow through PICU impacted by utilisation of the Emergency PICU referral pathway as well as increase in number of patients requiring PICU via recall/MoJ routes and a bed has to be found. This has led to the PICU & Acute system creating capacity to meet a clinical priority. Bed occupancy also impacted by requirement to ringfence beds to facilitate timely admissions. LoS for PICU disproportionately affected by 1 patient who has been on the ward for 848 days (at month end).



Benchmarking PICU

(2021 NHS Benchmarking Network Report – Weighted Population Data)

Bed Occupancy Mean: 84%
Length of Stay (Discharged) Mean: 47

Older Adult Functional (Dovedale 1)	May-23			
	n	mean	SPC variation	SPC target
Admissions	3	5	●●●	/
Transfers in	1			
Discharges	10	5	●●●	/
Transfers out	1			
Delayed Discharge/Transfer of Care (number of delayed discharges)	5			
Delayed Discharge/Transfer of Care (bed nights occupied by dd)	116			
Bed Occupancy excl. Leave (KH03)	99.35%	89.68%	●●●	/
Bed Occupancy incl. Leave	100.86%	95.69%	●●●	/
Average beds admitted to	15.13			
Average Discharged Length of Stay (12 month rolling)	73.84	71.00	●●●	?
Live Length of Stay (as at month end)	69.60	68.04	●●●	/

Length of Stay Detail May 23 – Dovedale 1

Longest LoS (days) as at month end: **208**

Range = 1 to 208 days

Longest LoS (days) of discharges in month: **135**

Narrative

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Older Adult Dementia (G1)	May-23			
	n	mean	SPC variation	SPC target
Admissions	5	5	●●●	/
Transfers in	0			
Discharges	5	6	●●●	/
Transfers out	1			
Delayed Discharge/Transfer of Care (number of delayed discharges)	11			
Delayed Discharge/Transfer of Care (bed nights occupied by dd)	199			
Bed Occupancy excl. Leave (KH03)	71.77%	75.61%	●●●	/
Bed Occupancy incl. Leave	74.60%	77.31%	●●●	/
Average beds admitted to	11.94			
Average Discharged Length of Stay (12 month rolling)	78.58	68.87	● H ●	F
Live Length of Stay (as at month end)	41.17	56.76	●●●	/

Length of Stay Detail May 23– G1

Longest LoS (days) as at month end: **120**

Range = 2 to 120 days

Longest LoS (days) of discharges in month: **143**

Narrative

The live length of stay has significantly reduced in May down to 41 days.

Due to excellent teamwork and working together with external partners our longest length of stay patient was successfully discharged, however as expected, this has also increased our average discharged LoS over 12 months.

Benchmarking Older Adults

(2021 NHS Benchmarking Network Report – Weighted Population Data)

Bed Occupancy Mean: 75.8%

Length of Stay (Discharged) Mean: 73

NB - Benchmarking figures are for combined Older Adult inpatient bed types, they are not available split into functional and organic mental illness.

Safe | Inpatient Wards | Rehabilitation & Forensic

Rehab (Forest Close)	May-23			
	n	mean	SPC variation	SPC target
Admissions	0	1	•••	/
Transfers in	1			
Discharges	1	2	•••	/
Transfers out	0			
Bed Occupancy excl. Leave (KH03)	90.32%	83.00%	•••	/
Bed Occupancy incl. Leave	99.89%	92.63%	•••	/
Average Discharged Length of Stay (12 month rolling)	268.21	274.47	•••	P
Live Length of Stay (as at month end)	363.60	315.19	• H •	/
Number of People Out of Area at month end	5			
Number of Mental Health Out of Area Placements started in the period (admissions)	0			
Total number of Out of Area bed nights in period	155			

Forensic Low Secure (Forest Lodge)	May-23			
	n	mean	SPC variation	SPC target
Admissions	1	1	•••	/
Transfers in	0			
Discharges	1	1	•••	/
Transfers out	0			
Bed Occupancy excl. Leave (KH03)	85.63%	85.81%	• H •	/
Bed Occupancy incl. Leave	99.12%	92.31%	• H •	/
Average Discharged Length of Stay (12 month rolling)	643.75	399.13	• L •	P
Live Length of Stay (as at month end)	406.08	330.68	• H •	/

The point at which someone is CRFD is reached when:

- The multidisciplinary team (MDT) conclude that the person does not require any further assessments, interventions and/or treatments, which can only be provided in the current inpatient setting.
- To enable this decision:
 - There must be a **clear plan for the ongoing care and support that the person requires after discharge**, which covers their pharmacological, physical health, psychological, social, cultural, housing and finances, and any other individual needs or wishes.
 - The MDT must have **explicitly considered the person and their chosen carer/s' views and needs** about discharge and involved them in co-developing the discharge plan.
 - The MDT must also have **involved any services external to the trust in their decision making**, e.g. social care teams, where these services will play a key role in the person's ongoing care.

Forest Close

The length of stay within Forest Close benchmarks favourably against other Rehab/Complex Care facilities across the country.

Length of Stay Detail May 23 - Forest Close (all)

Longest LoS (days) as at month end: 1050
 Range = 14 to 1050
 Number of discharges in month: 1
 Longest LoS (days) of discharges in month: 426

Benchmarking Rehab/Complex Care

(2021 NHS Benchmarking Network Report – Weighted Population Data)
Bed Occupancy Mean: 75%
Length of Stay (Discharged) Mean: 441

Forest Lodge

Again, it should be noted that length of stay within Forest Lodge benchmarks very favourably against other low secure facilities across the country. Long stays are discussed within Horizon on a weekly basis, there are also risk assessments for appropriate placements.

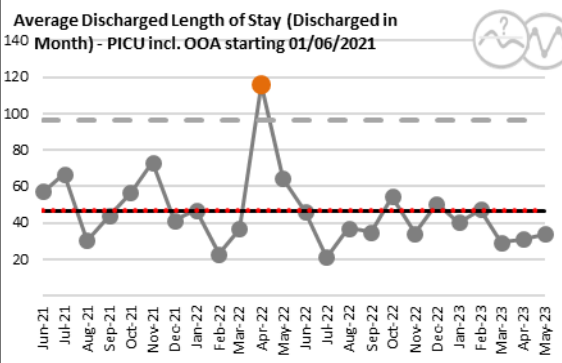
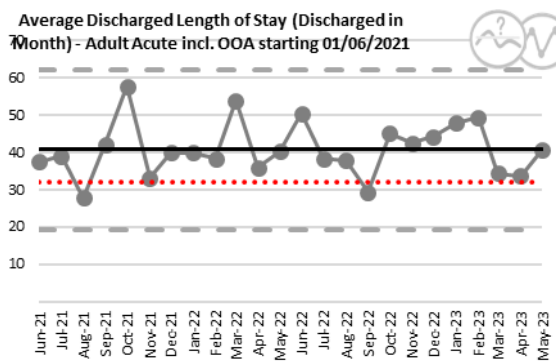
Length of Stay Detail May 23 – Forest Lodge

Longest LoS (days) as at month end: 1133
 Range = 0 to 1133 days
 Number of discharges in month: 1
 Longest LoS (days) of discharges in month: 413

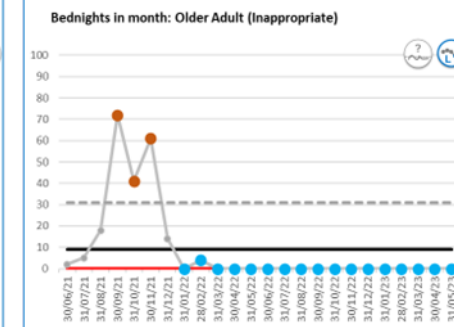
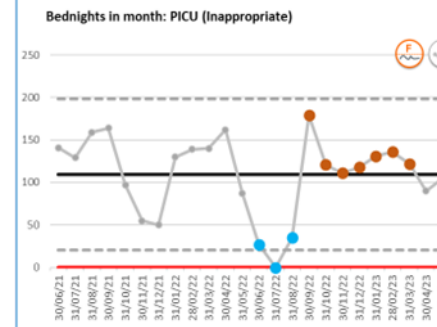
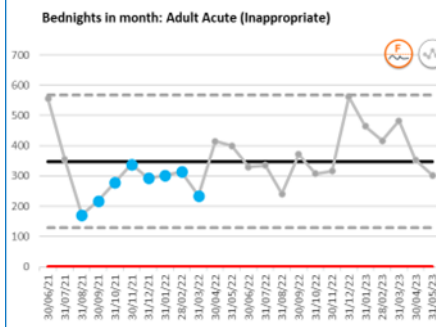
Benchmarking Low Secure Beds

(2021 NHS Benchmarking Network Report – Weighted Population Data)
Bed Occupancy Mean: 89%
Length of Stay (Discharged) Mean: 707

Length of Stay



Out of Area



Adult Acute Discharged LoS (Rolling 12 month average)

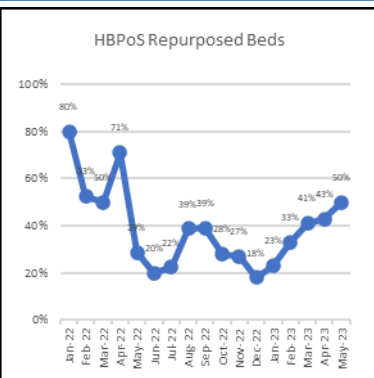
Location	Total Discharges	Average Discharged LoS
Sheffield	433	40
OOA	110	45
Contracted	115	42
Combined	658	41

PICU Discharged LoS (Rolling 12 month average)

Location	Total Discharges	Average Discharged LoS
Sheffield	88	36
OOA	35	42
Combined	123	37

Provider	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Sparklines (Jun-22 to May-23)
Sheffield Health and Social Care NHS Foundation Trust	11	11	12	19	14	20	20	20	20	20	15	7	
Bradford District Care NHS Foundation Trust	11	17	17	17	26	18	13	22	20	22	18	23	
Tees, Esk and Wear Valleys NHS Foundation Trust	17	19	12	4	11	4	4	8	11	25	19	22	
South West Yorkshire Partnership NHS Foundation Trust	17	14	9	12	19	21	18	17	22	14	11	13	
Leeds and York Partnership NHS Foundation Trust	5	4	4	13	17	10	14	15	16	15	24	17	
Cumbria Northumberland, Tyne and Wear Partnership NHS FT	10	7	17	22	11	22	12	4	10	18	14	10	
Humber NHS Foundation Trust	2	0	4	4	1	1	3	4	8	6	6	5	
Rotherham Doncaster and South Humber NHS Foundation Trust	1	0	2	2	6	6	5	12	18	9	23	10	
Navigo (NE Lincs/Grimsby)	0	0	0	0	0	0	0	0	0	0	0	0	

HBPoS Repurposing



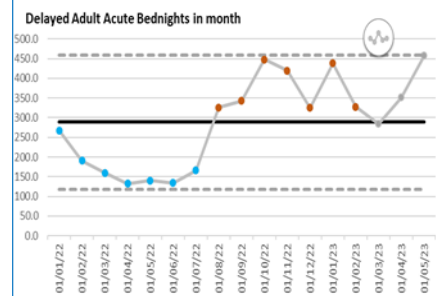
Health Based Place of Safety (HBPoS/136 Beds)	May-23
Days repurposed	31
Days repurposed %	50%

May 2023		
Total Bed days	31	31
Days Repurposed	10	21
% Repurposed	50%	
Days Occupied	9	5
% Occupied	23%	
Days Available	12	5
% Available	27%	

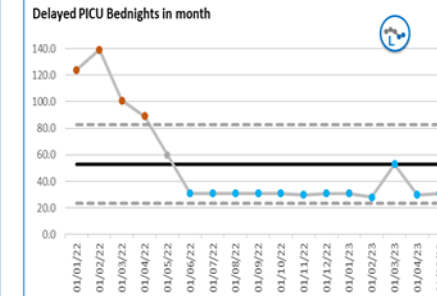
Delayed Care

Delayed Care Narrative

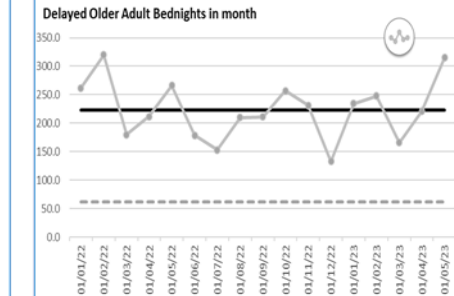
% of bed nights occupied by delayed patients is 31.4% across adult acute wards. Weekly Clinically Ready for Discharge meeting membership has been extended to include social care colleagues to support earlier information sharing and discharges for those delayed.



Delayed Discharges Adult Acute		
May 23	Sum of Delayed Bednights	% Bednights occupied by DD
Adult Acute Total	458	31.4%



Delayed Discharges PICU		
May 23	Sum of Delayed Bednights	% Bednights occupied by DD
Endcliffe	31	10.0%



Delayed Discharges Older Adult		
May 23	Sum of Delayed Bednights	% Bednights occupied by DD
Older Adult Total	315	32.8%

Narrative

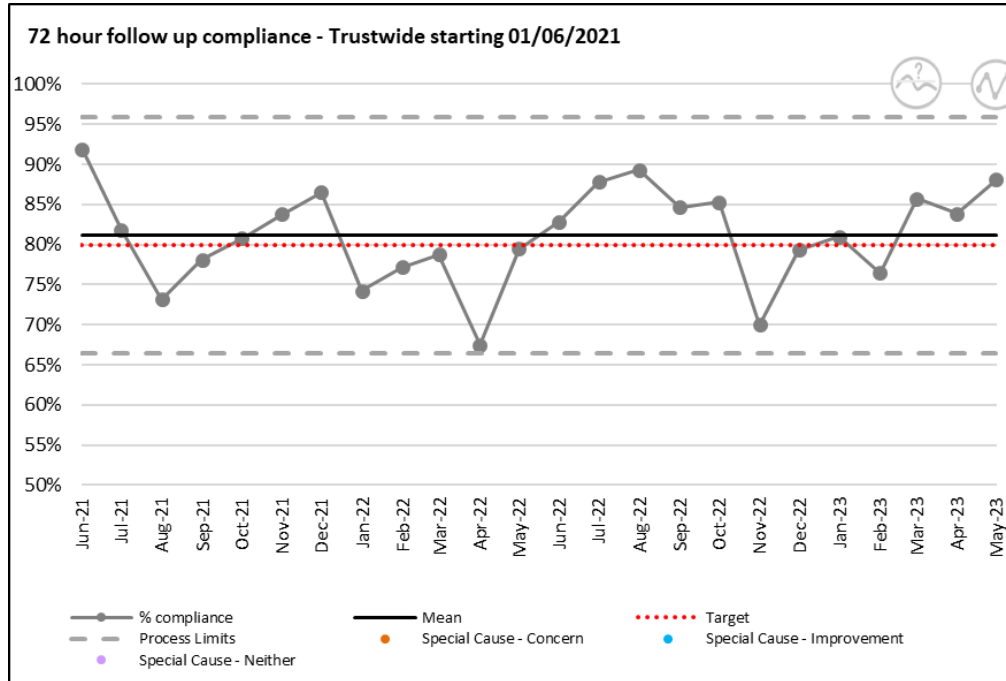
The aim is to deliver safe care through ensuring people leaving inpatient services are seen within 72 hours of being discharged. Data shown above is for ALL eligible discharges from inpatient areas. Previously this has been reported as discharged patients on CPA.

Trustwide: 37/42 patients seen within 72 hours: 5 seen outside the target.

1 x followed up on day 3, 3 hours over the target from G1.

2 x followed up on day 4, from Maple and Burbage.

2 x no contact recorded from G1 and both discharged to Longley Park View Care Home. Both had different discharge destination postcodes and were not pulled through to the OA HTT 72 hour daily report.



72 hour Follow Up		May-23			
	Target	%	No.	SPC Variation	Target
Trustwide	80%	88.10%	37/42	•••	•?•

		May-23			
CPA Review % Completed within 12 months	Target 2022/23	n	mean	SPC variation	SPC target
Early Intervention	95%	99.1%	90.8%	• H •	?
MH Recovery North	95%	90.2%	90.0%	•••	?
MH Recovery South	95%	70.8%	73.2%	•••	F

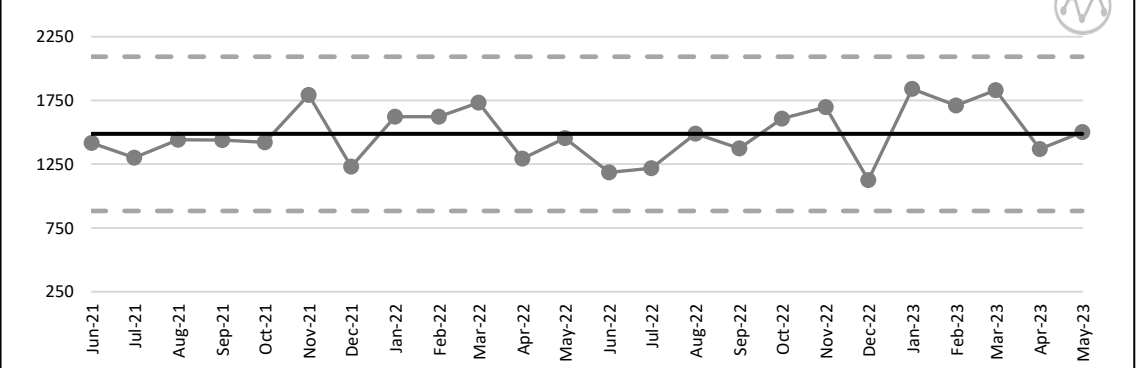
IAPT | Performance Summary

IAPT		May-23			
Metric	Target 2022/23	<i>n</i>	<i>mean</i>	<i>SPC variation</i>	<i>SPC target</i>
Referrals	/	1503	1488	•••	/
New to Treatment	1431	1265	1136	•••	?
6 week Wait	75%	98.40%	98.39%	• H •	P
18 week Wait	95%	99.80%	99.81%	•••	P
Moving to Recovery Rate	50%	51.90%	51.02%	•••	?

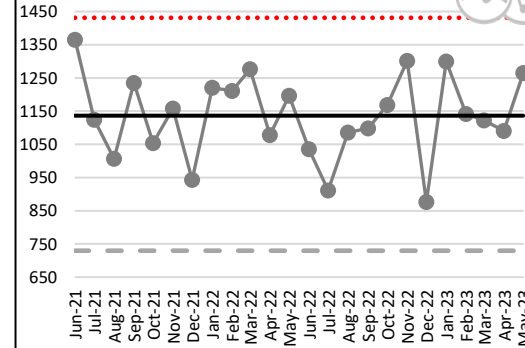
Narrative

- Service has achieved the recovery rate standard for 20 consecutive months.
- Continue to exceed the waiting time standard for people receiving their first treatment appointment.

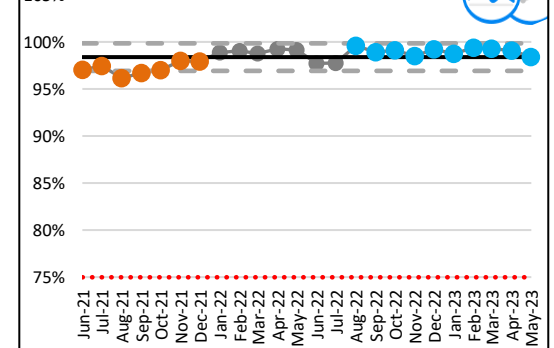
Referrals - IAPT starting 01/06/2021



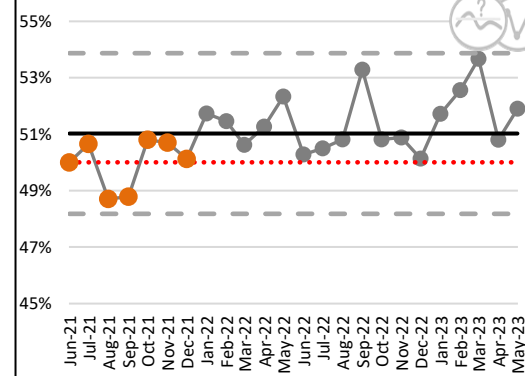
IAPT New to Treatment - IAPT starting 01/06/2021



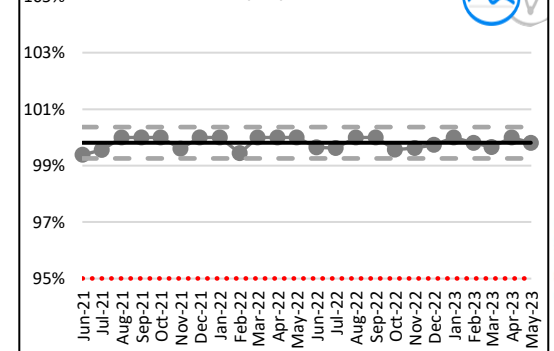
6 week treatment start - IAPT starting 01/06/2021



Recovery Rate - IAPT starting 01/06/2021



18 week treatment start - IAPT starting 01/06/2021



START – Sheffield Treatment & Recovery Team | Performance Summary

START		April 23		
Opiates	Target 2022/23	n	SPC variation	SPC target
Referrals	TBC	78	•••	/
Waiting time Referral to Treatment ≤ 21 days	≥ 95%	100%	•••	•••
DNA Rate to Assessment	≤ 15%	19%	•••	•••
Recovery - Successful treatment exit	TBC	5	•••	/
Non-Opiates	Target 2022/23	n	SPC variation	SPC target
Referrals	TBC	62	•••	/
Waiting time Referral to Treatment	≥ 95%	85%	•••	•••
DNA Rate to Assessment	≤ 15%	42%	•••	•••
Recovery - Successful treatment exit	TBC	14	•••	/
Alcohol	Target 2022/23	n	SPC variation	SPC target
Referrals	TBC	160	•••	/
Waiting time Referral to Treatment	≥ 95%	100%	• H •	• P •
DNA Rate to Assessment	≤ 15%	27%	•••	•••
Recovery - Successful treatment exit	TBC	42	•••	/
Criminal Justice Caseload	Target 2022/23	April 2023		
Numbers on caseload (NDTMS)	250	256		

Narrative

Engagement in treatment

Referral numbers to the opiates, alcohol and non-opiates services are not currently working to a target but the treatment places are closely monitored by the commissioner. The service provides open access to treatment regardless of any previous presentations or drop-outs. For this reason, there is a group of service users who can cycle in and out of treatment. We work on addressing this through focussed engagement approaches with those who are repeat presentations, without denying treatment to anyone who needs it.

Average waiting times for treatment assessment April 2023

Average wait time from referral to assessment in the opiates pathway was 4 days
 Average wait time from referral to assessment in the non-opiates pathway was 12.5 days
 Average wait time from referral to assessment in the alcohol pathway was 12.5 days

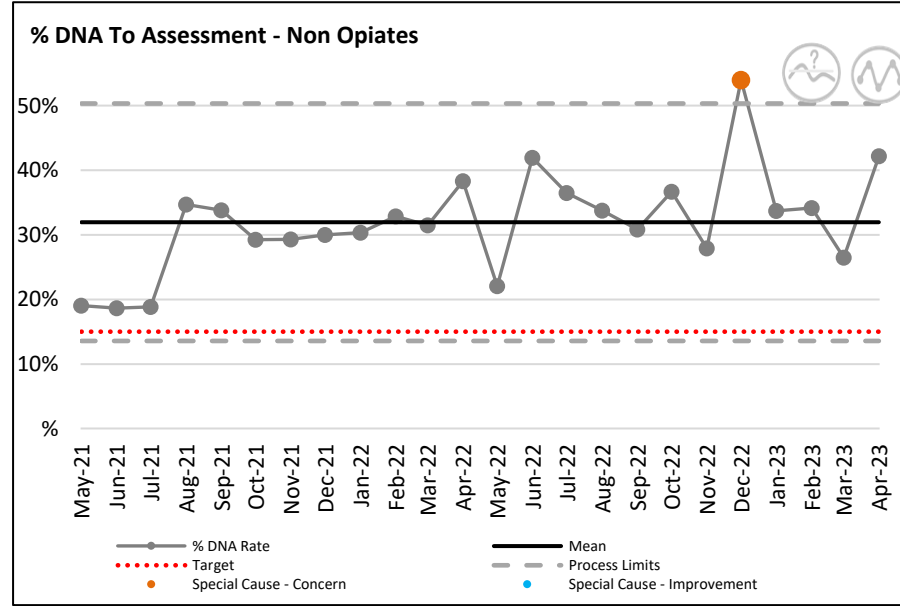
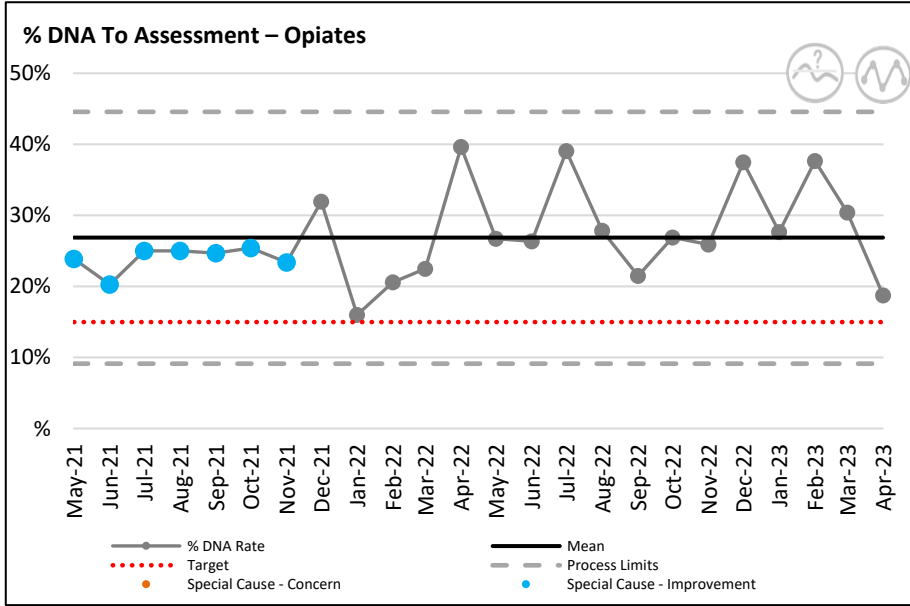
Criminal Justice

The service works with people who come into contact with the criminal justice system as a result of substance misuse. This includes arrest referrals, court orders and prison releases. A high number of people are referred into the service, with smaller numbers taken “onto caseload” once engaging.

Feedback from service users

We are currently developing a new survey to receive service user feedback. We are also looking at other ways we can work with our client base to get feedback and share ideas. We will then consider the different forums that it is important to share this and consider positive change.

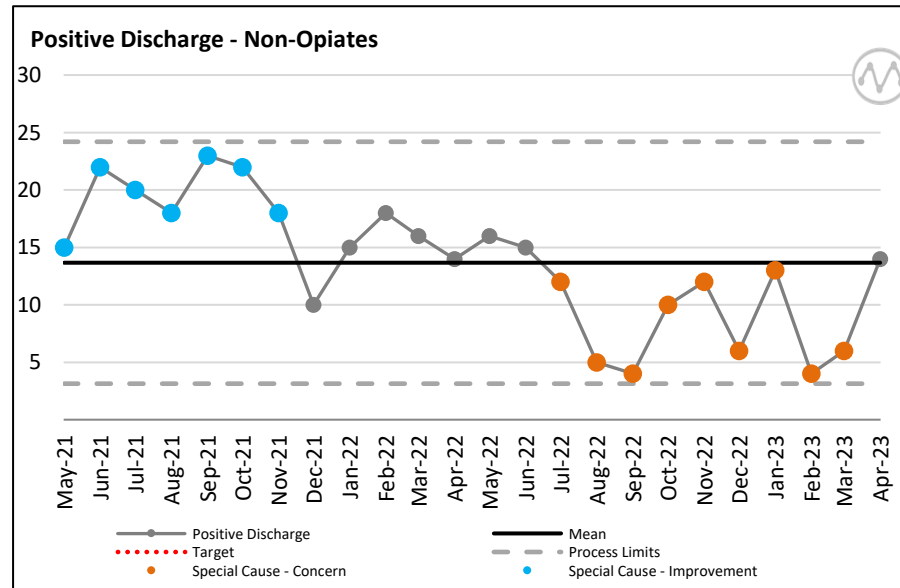
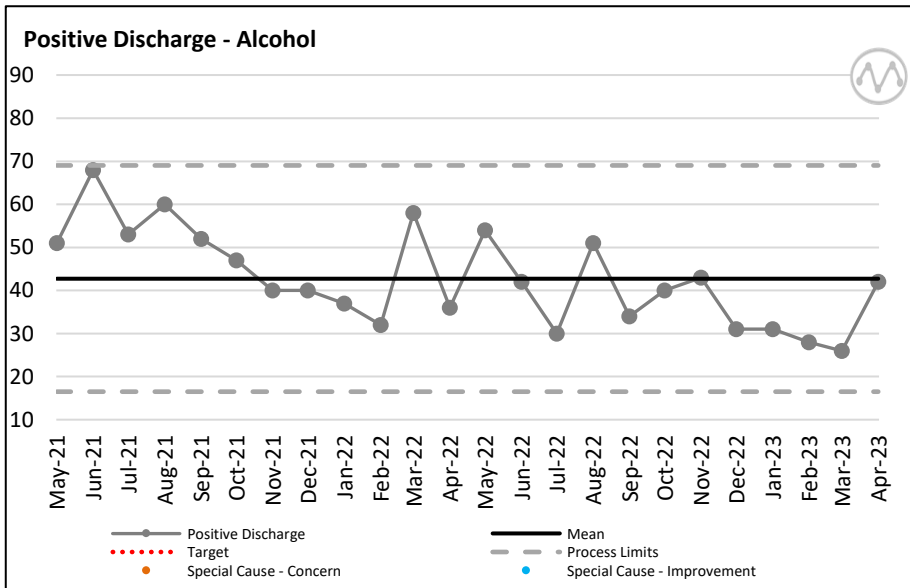
START Performance | Highlights & Exceptions



DNA to Assessment

DNA rates across the service fluctuate and are monitored to identify any patterns.

DNA rates were lower during Covid 19 anecdotally because of telephone appointments but are now increasing.



Recovery Successful treatment exits

Discharges from treatment are classed as positive if the service user is drug/alcohol free or an occasional user (not opiate or cocaine).

Recent months have seen long term sickness absence of staff and a number of staff leaving. The impact of this can often be that service users who have built up relationships with individual workers may disengage from treatment when the worker is absent.

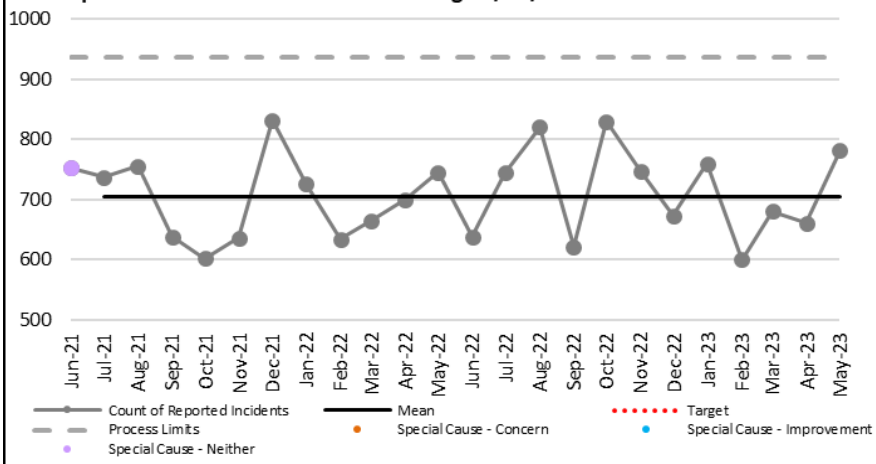
This can be seen in the chart, with more service users recorded as “dropped out” and fewer recorded as positive discharges.

Safety & Quality

IPQR - Information up to and including
May 2023



All Reported Incidents - Trustwide starting 01/06/2021



Trustwide	May-23		
	n	mean	SPC variation
ALL	781	708	•••
5 = Catastrophic	28	23	•••
4 = Major	1	4	•••
3 = Moderate	44	57	•••
2 = Minor	317	258	•••
1 = Negligible	371	353	•••
0 = Near-Miss	20	19	•••

Narrative

During May 2023, 1 incident was rated as Major. This was in relation to a COVID-19 positive case.

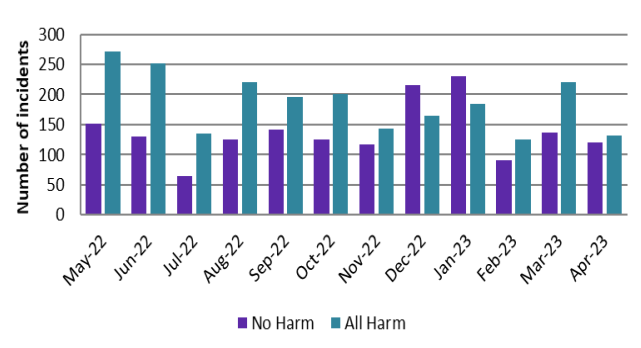
Of the 28 Catastrophic incidents, 21 were for Acute and Community services and 7 for Rehabilitation and Specialist services. All Catastrophic incidents were service user deaths, with the majority expected or suspected natural causes and will be reviewed in the mortality review group. No death related incidents have been identified as a S.I during this month.

Narrative

Patient safety incidents are currently uploaded to the National Reporting Learning System (NRLS). The NHS is moving to a new platform, the Learning from Patient Safety Events (LFPSE) from 1 April 2023. All patient safety incidents will be uploaded to this from August 2023. The latest benchmarking information released from the NRLS covers the period April 2021 – March 2022 and was released on 13 October 2022. This shows SHSC's patient safety incident reporting rate at 83.0 incidents per 1000 bed days. Nationally, for mental health trusts, this rate varies from 7 to 222. Regionally (Yorkshire and the Humber), this rate varies from 42.7 to 132.6 patient safety incidents reported per 1,000 bed days.

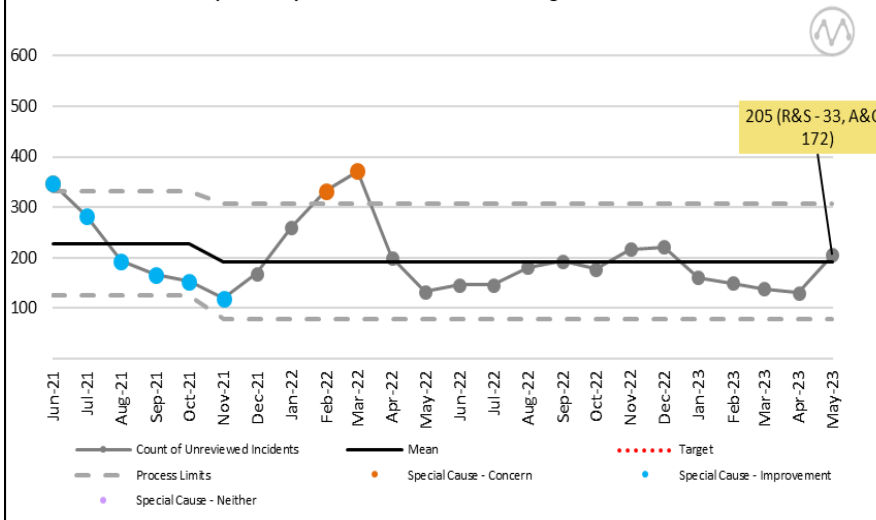
The chart below shows SHSC patient safety incidents reported where harm was caused compared to no harm caused from May 2022 to April 2023

Patient Safety Incidents – Harm vs No Harm May 22 – Apr 22



Protecting from avoidable harm	Target	YTD
Never events declared	0	0
Methicillin-resistant Staphylococcus aureus (MRSA & MSSA)	0	0

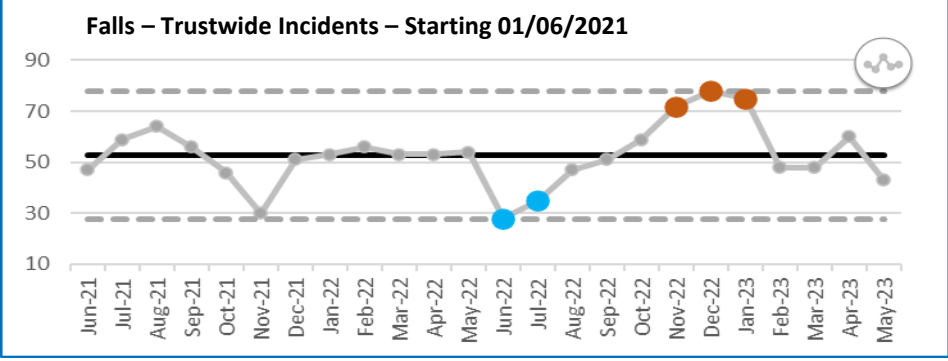
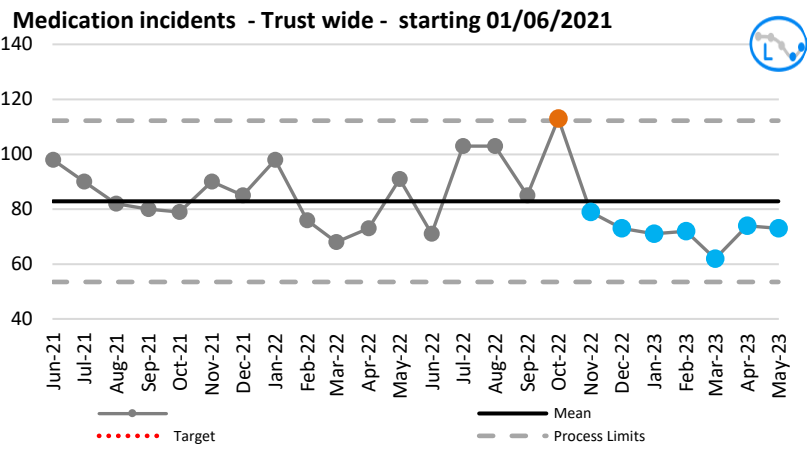
Unreviewed Incidents (Overdue) - Clinical Directorates starting 01/06/2021



Narrative

The unreviewed incidents are predominantly accounted for by the Acute and Community Directorate. 62 incidents remain unreviewed prior to May 2023. Of the 205 unreviewed incidents, no incidents occurred prior to January 2023. Directorate leads are working towards reducing the number of unreviewed incidents below 160.

Safe | Medication Incidents & Falls



Narrative

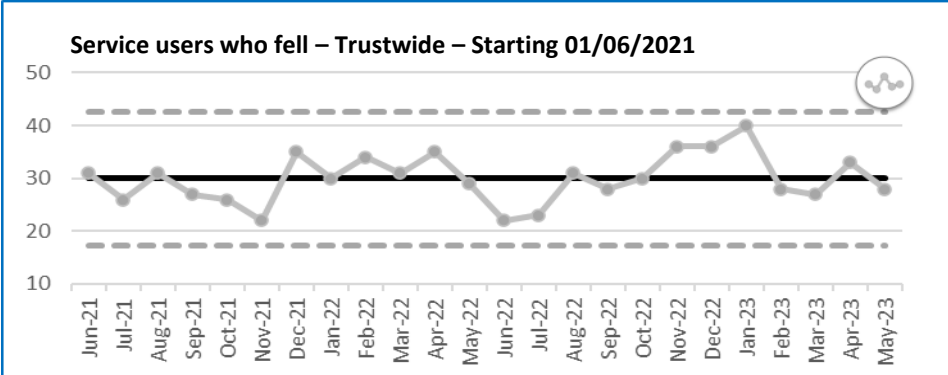
Medication Incidents
 During May 2023, there were 3 incidents rated as moderate. 2 were reported for Birch Avenue for Missed/Omitted Dose and Non-SHSC Pharmacy dispensing incident. The last incident was for Endcliffe ward CD Stock discrepancy.

We are paying attention to the number of medication incidents in nursing homes due to non SHSC pharmacy dispensing not meeting service user needs in a timely way, this is currently being explored and may need to be raised with commissioners.

Trustwide	May-23		
	n	mean	SPC variation
ALL	73	83	● L ●
Administration Incidents	11	15	● ● ●
Meds Management Incidents	51	54	● ● ●
Pharmacy Dispensing Incidents	3	8	● ● ●
Prescribing Incidents	8	7	● ● ●
Meds Side Effect/Allergy Incidents	0	0	● ● ●

Trustwide FALLS INCIDENTS	May-23		
	n	mean	SPC variation
Trustwide Totals	43	53	● ● ●
Acute & Community	40	51	● ● ●
Nursing Homes	28	30	● ● ●
Rehabilitation & Specialist Services	3	2	● ● ●

Falls Incidents
 Of the 43 incidents reported, 28 were in our Nursing homes. Birch Avenue continue to be the highest reporting of incidents, 20 for 9 people. The clinical leadership team at Birch Avenue along with the Directorate Leadership Team (DLT) are aware of the increased falls risk. HUSH huddles with support of the improvement academy commenced from the start of February with a focus on falls reduction.



Trustwide FALLS - PEOPLE	May-23		
	n	mean	SPC variation
Trustwide Totals	43	30	● ● ●
Acute & Community	25	28	● ● ●
Nursing Homes	15	15	● ● ●
Rehabilitation & Specialist Services	3	2	● ● ●

Safe | Assaults, Sexual Safety & AWOL Patients

Assaults on Service Users	May-23		
	n	mean	SPC variation
Trustwide	30	24	•••
Acute & Community	29	22	•••
Rehabilitation & Specialist	1	2	• L •

Assaults on Staff	May-23		
	n	mean	SPC variation
Trustwide	52	63	•••
Acute & Community	50	56	•••
Rehabilitation & Specialist	2	6	•••

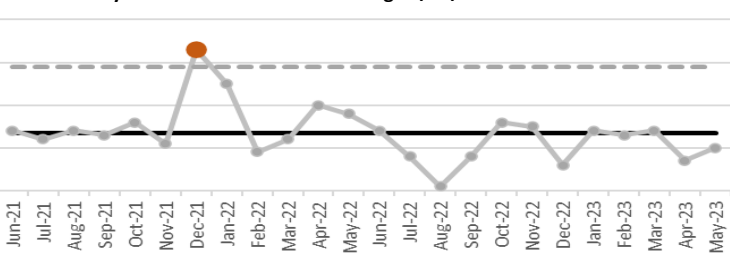
Narrative

Of the 30 reported incidents of assaults on service users, 2 were rated as moderate involving the assault of a service user by another service user. 1 incident occurred on Maple Ward and the other on Endcliffe Ward. While the number of incidents remains within expected variance, there has been a steady incline in incidents reported. Out of the 52 assaults on staff reported incidents, 14 incidents were reported as Moderate, 1 occurring in START Alcohol Service, 6 on Maple ward and 7 on Endcliffe ward.

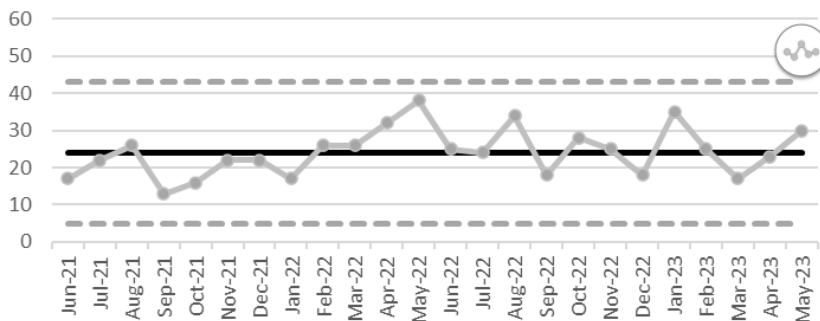
Sexual Safety

There were 10 sexual safety incidents reported in May 2023. 1 Incident was rated as moderate in START Alcohol Service. 2 incidents were rated as negligible and 7 were minor. No incident resulted in an SI. Whilst there has been no statistical change in the number of sexual safety incidents, we still consider this to be a priority area and a workplan is being developed.

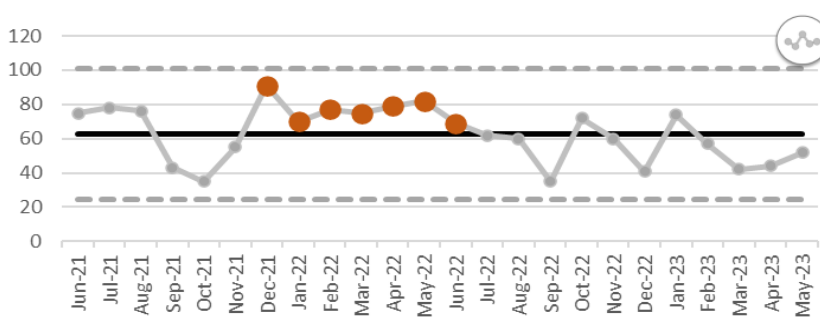
Sexual Safety Incidents – Trust wide starting 01/06/2021



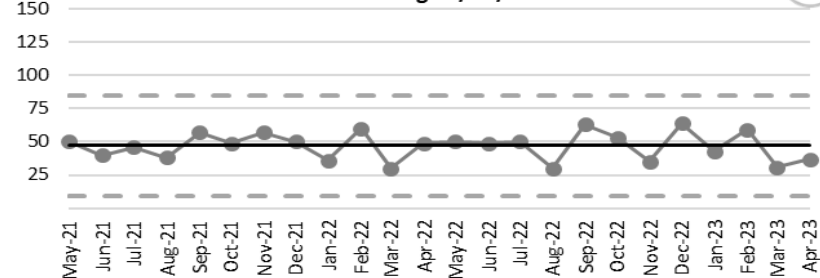
Assaults on Service Users – Trustwide starting 01/06/2021



Assaults on Staff – Trustwide starting 01/06/2021

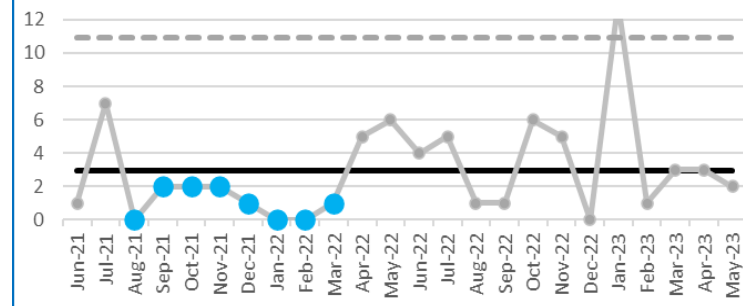


Intimidation and Other Abuse to Staff (except Physical) - Trustwide starting 01/06/2021

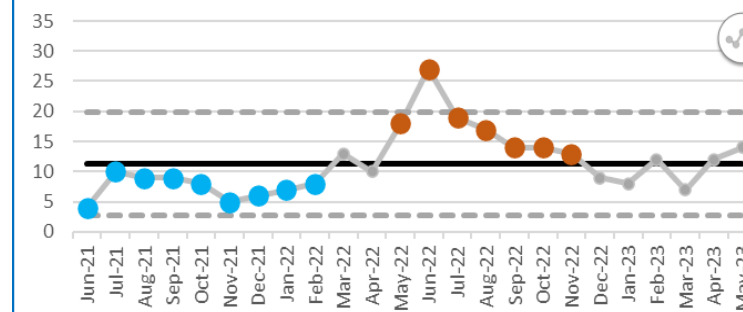


Protecting from avoidable harm	Target	YTD
Reportable Mixed Sex Accommodation (MSA) breaches	0	0

Missing Patients Trustwide Informal



AWOL Patients Trustwide Detained



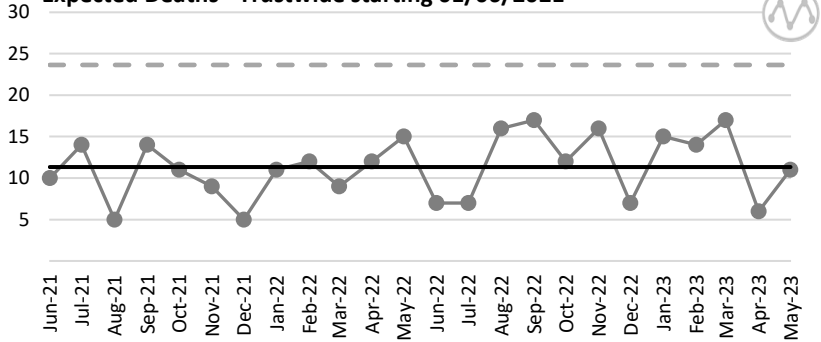
Trustwide	May-23		
	n	mean	SPC variation
Detained	14	11	•••
Informal	2	3	•••

Narrative

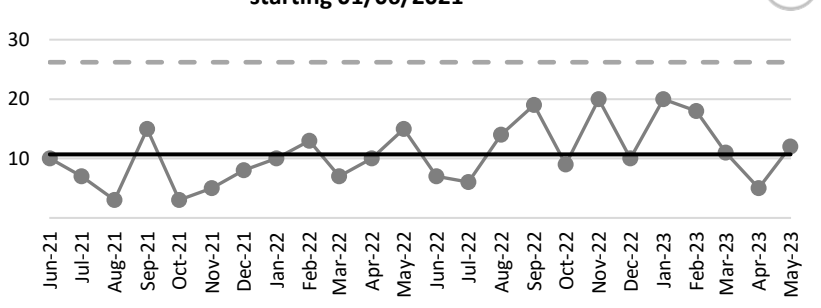
14 reported incidents in May 2023 of people under formal admission being AWOL. 2 incidents for Rehabilitation & Specialist Services for 2 people and 12 incidents for Acute & Community for 11 people. At time of reporting:

- 1 people were on a Section 2,
- 12 people were on a Section 3,
- 1 person on MCA(DOLS)

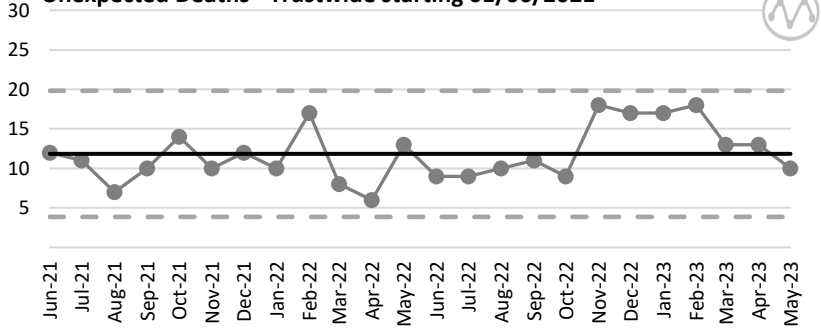
Expected Deaths - Trustwide starting 01/06/2021



Unexpected Deaths (Suspected Natural Causes) - Trustwide starting 01/06/2021



Unexpected Deaths - Trustwide starting 01/06/2021

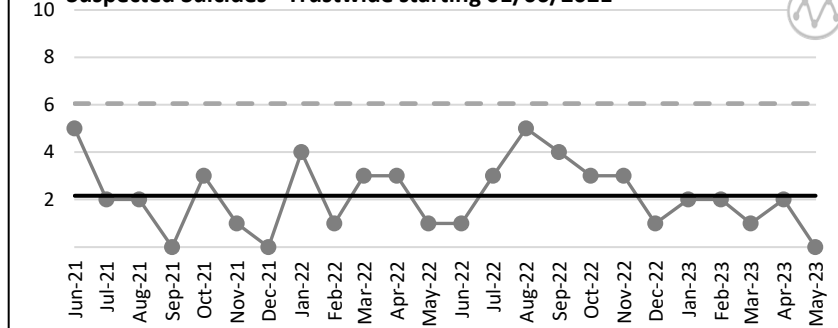


Quarterly mortality reports are presented to the Quality Assurance Committee and Board of Directors.

Deaths Reported 1 June 2021 to 31 May 2023

Awaiting Coroners Inquest/Investigation	277
Closed	3
Conclusion - Accidental	1
Conclusion - Alcohol/Drug Related	10
Conclusion - Misadventure	1
Conclusion - Other	2
Conclusion - Suicide	10
Natural Causes - No Inquest	571
Ongoing	1
Grand Total	876

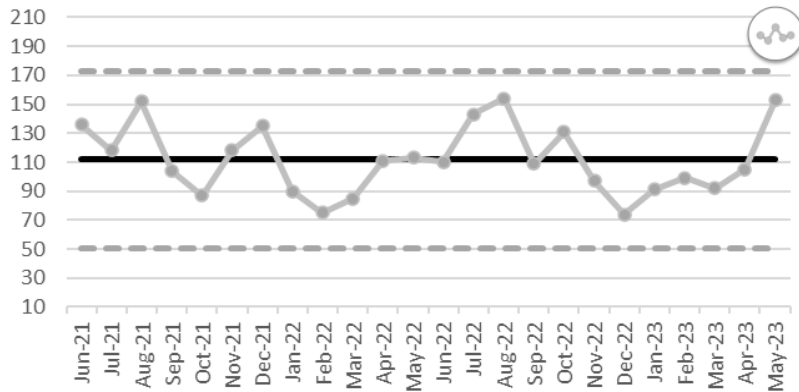
Suspected Suicides - Trustwide starting 01/06/2021



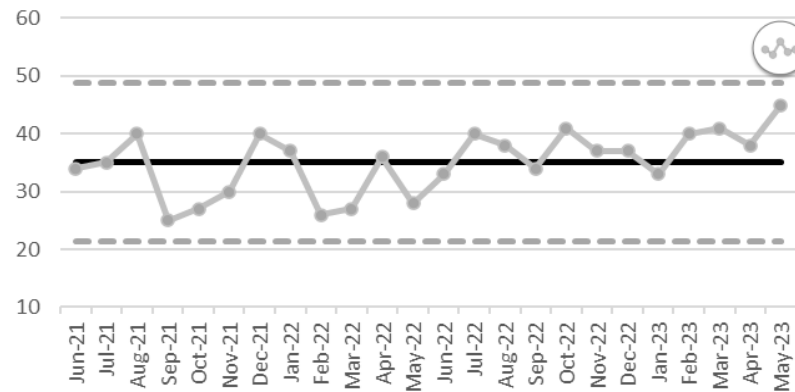
COVID-19 Deaths 1 April 2020 – 31 May 2023

ATS (Firshill Rise)	1
Birch Ave	5
CISS (LDS)	1
CLDT	6
G1 Ward	6
Liaison Psychiatry	10
LTNC	3
Memory Service	7
Mental Health Recovery Team (South)	2
Neuro Case Management Team	1
Neuro Enablement Service	4
OA CMHT North	22
OA CMHT South East	15
OA CMHT South West	9
OA CMHT West	5
OA Home Treatment	3
SPA / EWS (Netherthorpe)	1
START Alcohol Service	1
START Opiates Service	2
Woodland View Oak Cottage	2
Grand Total	107

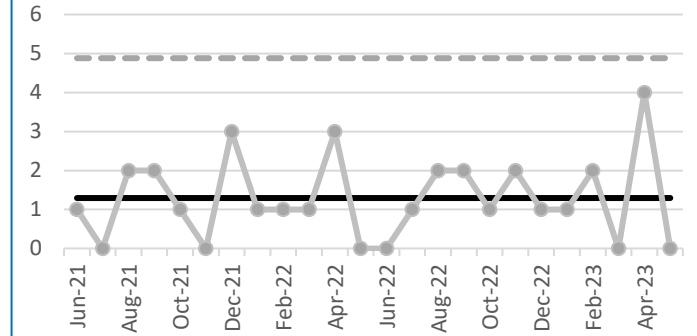
Physical Restraint Incidents – starting 01/06/2021



People restrained – starting 01/06/2021



Trustwide Mechanical Restraint Incidents



Physical Restraint INCIDENTS	May-23		
	n	mean	SPC variation
TRUSTWIDE	153	112	•••
Acute & Community	152	108	•••
Dovedale 2 Ward	49	22	• H •
Burbage Ward	7	9	•••
Maple Ward	48	26	•••
HBPoS (136 Suite)	0	1	•••
Endcliffe Ward	24	18	•••
Dovedale 1	10	23	•••
G1 Ward	7	6	•••
Birch Ave	5	3	•••
Woodland View	2	1	•••
Rehabilitation & Specialist	0	2	•••
Forest Close	0	1	•••
Forest Lodge	0	1	•••

Physical Restraint PEOPLE	May-23		
	n	mean	SPC variation
TRUSTWIDE	45	35	•••
Acute & Community	44	33	•••
Dovedale 2 Ward	7	6	•••
Burbage Ward	5	5	•••
Maple Ward	10	7	•••
HBPoS (136 Suite)	0	1	•••
Endcliffe Ward	9	6	•••
Dovedale 1	3	3	•••
G1 Ward	4	4	•••
Birch Ave	4	2	•••
Woodland View	2	1	•••
Rehabilitation & Specialist	0	2	•••
Forest Close	0	1	•••
Forest Lodge	0	1	•••

Narrative

Physical Restraint

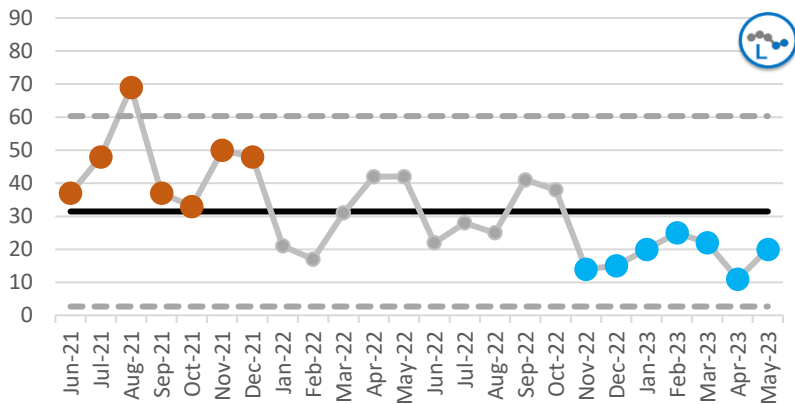
May has seen an increase in the number of physical restraints. There were 153 incidents recorded for 45 people.

Dovedale 2 has shown a high number of incidents reported with 7 service users in relation to physical assaults. 24 of the 49 incidents on Dovedale 2 was for 1 service user.

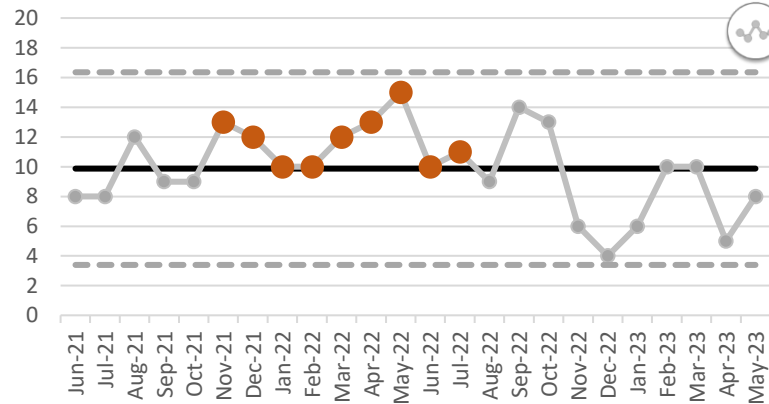
Mechanical Restraint

There have been no reported incidents for the use of Mechanical restraints during May 2023.

Trustwide –Rapid Tranquillisation (Incidents) – starting 01/06/2021



Trustwide – Rapid Tranquillisation (People)– starting 01/06/2021



Narrative

Rapid Tranquillisation

20 incidents of rapid tranquillisations used were recorded during May for 8 people.

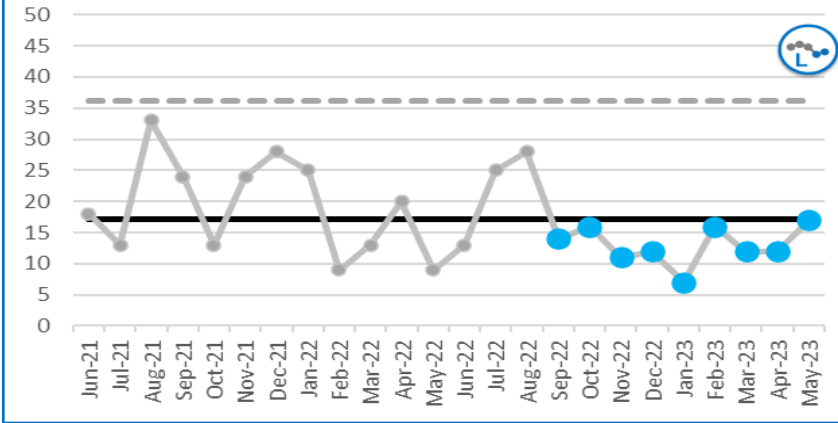
There continues to have been no reported incidents of rapid tranquillisation in the Rehabilitation & Specialist Directorate.

Low use of rapid tranquillisation is to be discussed at medicines optimisation committee

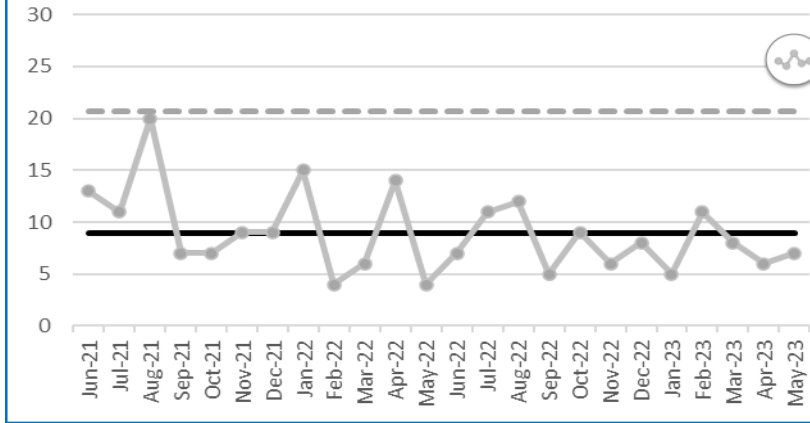
Rapid Tranquillisation INCIDENTS	May-23		
	n	mean	SPC variation
TRUSTWIDE	20	32	• L •
Acute & Community	20	31	• L •
Dovedale 2	13	9	• • •
Burbage Ward	0	2	• • •
Maple Ward	2	7	• • •
HBPoS (136 Suite)	0	0	• • •
Endcliffe Ward	5	4	• • •
Dovedale 1	0	9	• L •
G1 Ward	0	0	• L •
Rehabilitation & Specialist	0	0	• L •
Forest Close	0	0	• L •
Forest Lodge	0	0	• L •

Rapid Tranquillisation PEOPLE	May-23		
	n	mean	SPC variation
TRUSTWIDE	8	10	• • •
Acute & Community	8	10	• • •
Dovedale 2	3	3	• • •
Burbage Ward	0	1	• • •
Maple Ward	1	2	• • •
HBPoS (136 Suite)	0	0	• • •
Endcliffe Ward	4	2	• • •
Dovedale	0	1	• • •
G1 Ward	0	0	• L •
Rehabilitation & Specialist	0	0	• L •
Forest Close	0	0	• L •
Forest Lodge	0	0	• L •

Seclusion (Episodes) – starting 01/06/2021



Seclusion (People) – starting 01/06/2021



Seclusion INCIDENTS	May-23		
	n	mean	SPC variation
Trustwide	17	17	• L •
Acute & Community	17	13	• • •
Maple Ward	6	4	• • •
HBPos (136 Suite)	0	2	• • •
Endcliffe PICU	11	8	• • •
Rehabilitation & Specialist	0	1	• • •
Forest Lodge	0	1	• • •

Seclusion PEOPLE	May-23		
	n	mean	SPC variation
Trustwide	7	9	• • •
Acute & Community	7	8	• • •
Maple Ward	4	3	• • •
HBPos (136 Suite)	0	1	• • •
Endcliffe PICU	3	3	• • •
Rehabilitation & Specialist	0	1	• • •
Forest Lodge	0	0	• • •

Narrative

Seclusion

17 Seclusion episodes recorded for 7 people in May 2023.

G1 Ward, Dovedale 2 and Burbage continue to operate without a seclusion facility.

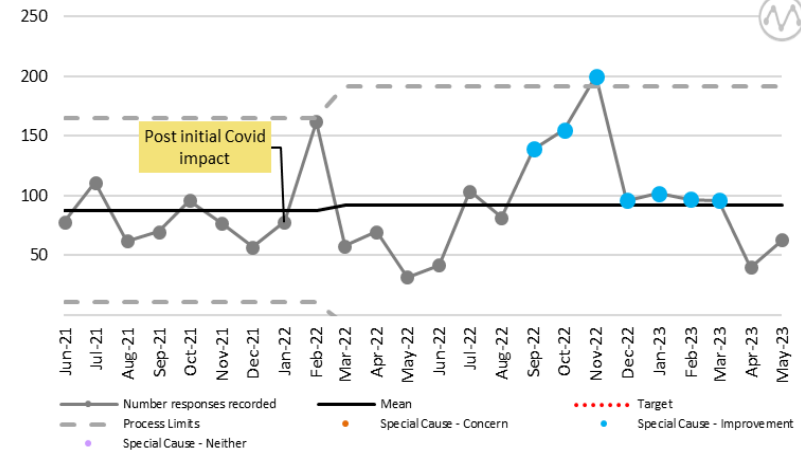
2 instances of prolonged seclusion recorded for 2 people. 1 instance on Endcliffe ward lasting 509 hours and the other instance on Maple lasting 95 hours.

Policy was followed during all instances of prolonged seclusion, with directorate leadership reviews and clinical executive reviews.

Long-Term Segregation

No long-term segregation in May 2023.

Friends and Family Test - Trustwide starting 01/06/2021



Narrative

In May 2023, the Trust received a total of 63 responses to the FFT questions; 61 of the responses were positive regarding the FFT Question, 1 stated that their care was Neither Good nor Poor, 1 stated their care Poor, thus equating to 97% positive responses.

A few positive responses are listed below:

“Every department I visited to try and solve my problem have been nothing short of fantastic. All this has taken a lot of time and effort by everyone concerned. So, a big thank you to everyone; not to forget speech and language therapists.” – LTNC Neuro-Enablement Service
 “Very relaxed, warm and clear answers given on how the course will run.” – Early Intervention Service (EIS)
 “Comfortable room and assessor was friendly and reassuring. Made me feel comfortable and open.” – SAANS

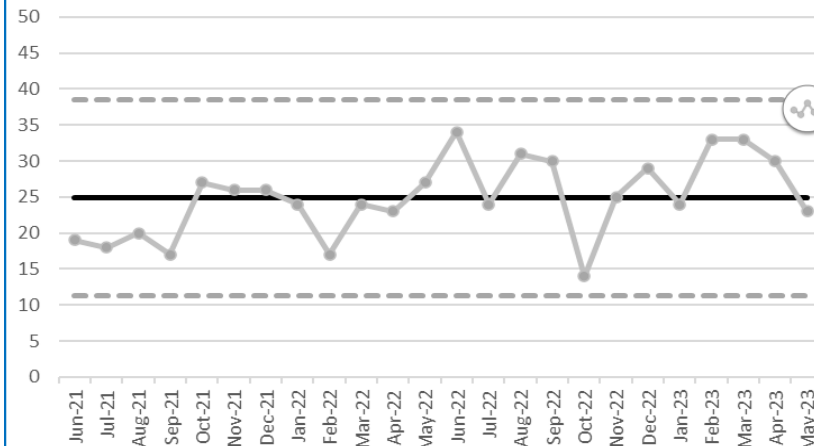
A neutral response listed below:

“Due to COVID, long time starting and another long time with strikes.” – Memory Services

A few negative responses are listed below:

“The waiting process was extremely long, and I am very disappointed with the outcome that it feels as though I am stuck in the exact same position as I was beforehand and haven't made any developments or progress.” – STEP

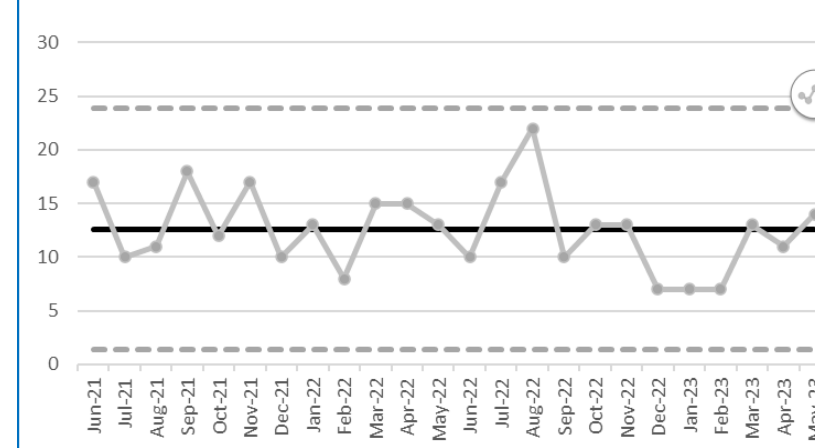
Trustwide Total Compliments - starting 01/06/2021



Compliments

There have been 23 compliments recorded as received in May. 12 received for Acute and Community and 11 for Rehabilitation and Specialist services.

Trustwide Total Complaints - starting 01/06/2021

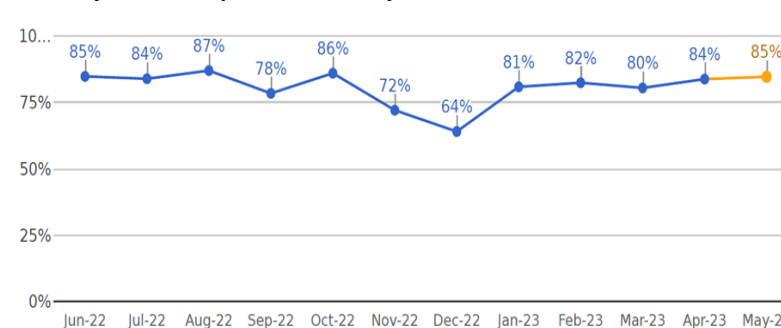


Complaints

There were 13 new formal complaints received in May 2023. Access to Treatment remains as the most frequent complaint type.

6 formal complaints closed - 4 within agreed time and 1 after agreed time and 1 was closed due to no consent.

Quality of Care Experience Survey



Quality of Care Experience

In May 2023, a total of 19 inspections were carried out across 8 areas – Forest Lodge, Forest Close – Ward 1a, Forest Close – Ward 1, Forest Close – Ward 2, Burbage, Beech, Maple Ward

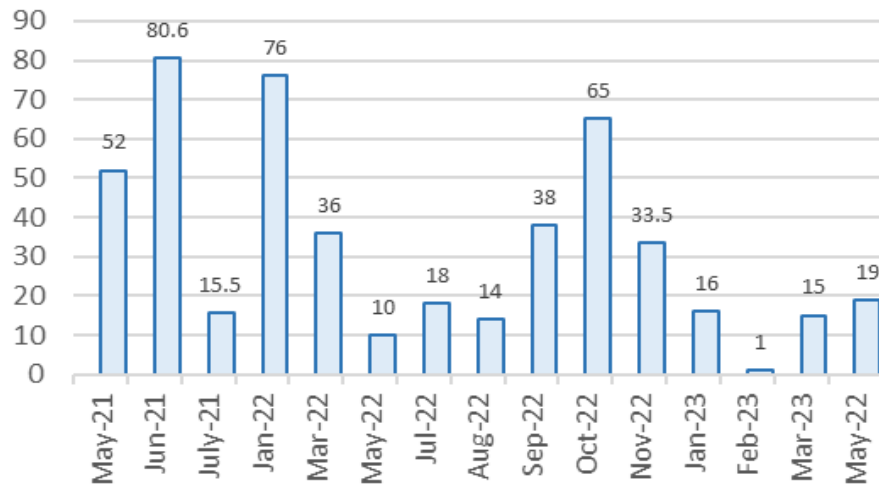
The average score across the organisation this month is 85%.

This utilises the Tendable audit system and identifies areas of good practice as well as areas that require change/improvement.

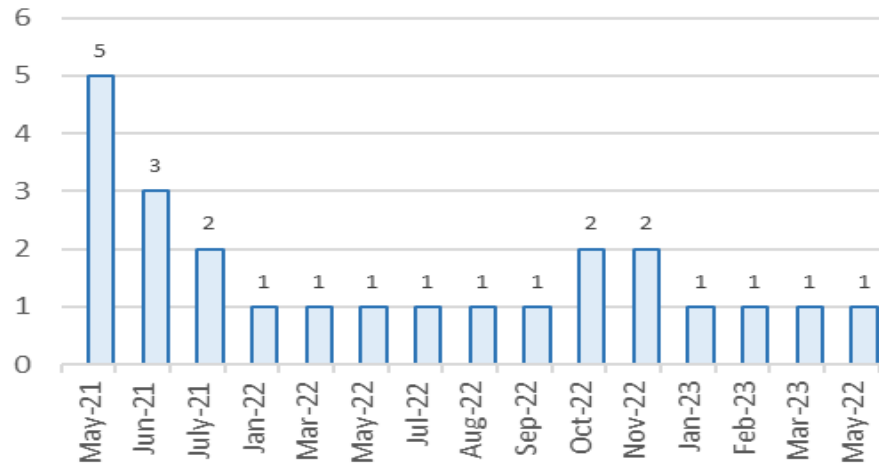
Our People

IPQR - Information up to and including
May 2023

Average Number of Days Between Incident & RIDDOR Reported



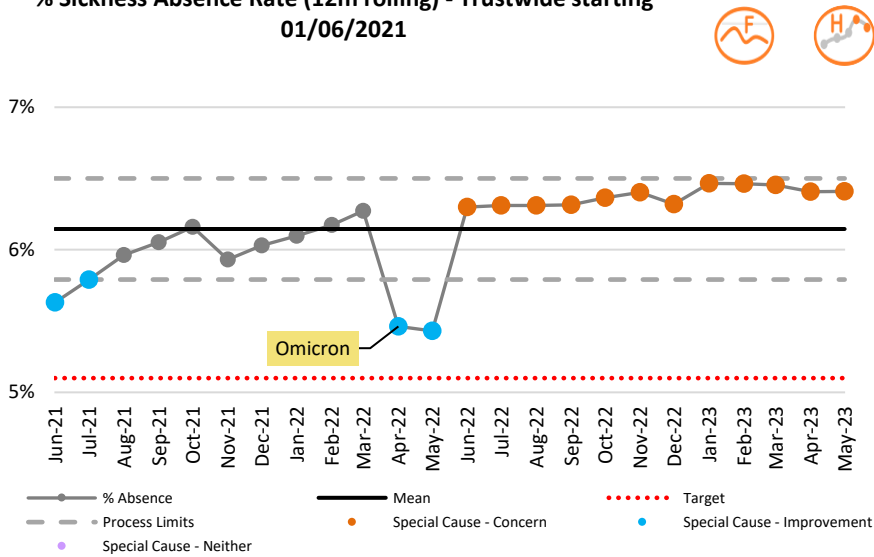
Number of Incidents - RIDDOR Reported



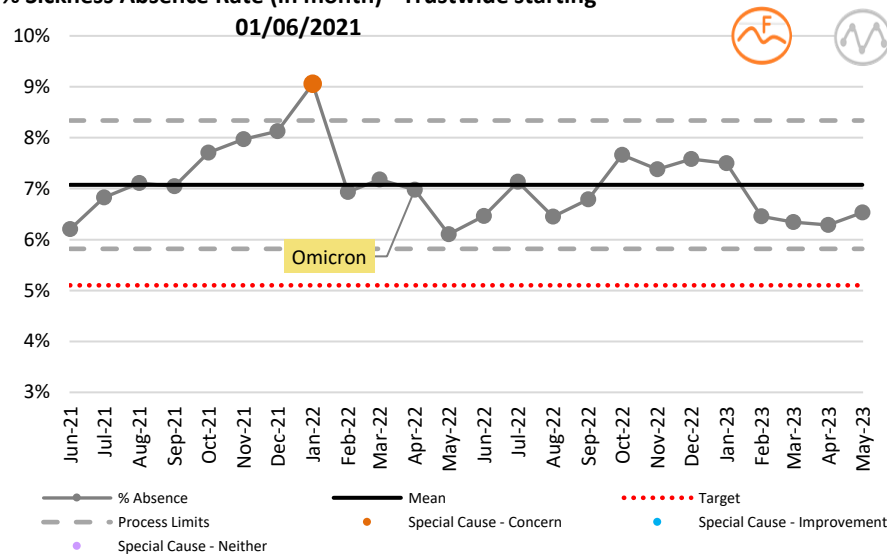
		May-23			
Metric	Target	n	mean	SPC variation	SPC target
Sickness 12 Month (%)	5.10%	6.41%	6.15%	• H •	F
Sickness In Month (%)	5.10%	6.53%	7.08%	• • •	F
Long Term Sickness (%)	~	3.98%	4.67%	• • •	/
Short Term Sickness (%)	~	2.56%	2.41%	• • •	/
Headcount Staff in Post	~	2739	2618	• H •	/
WTE Staff in Post	~	2410	2296	• H •	/
Turnover 12 months FTE (%)	10%	15.22%	15.63%	• • •	F
Training Compliance (%)	80%	87.82%	88.89%	• L •	P
Supervision Compliance (%)	80%	73.72%	71.77%	• • •	F

Well-Led | Sickness

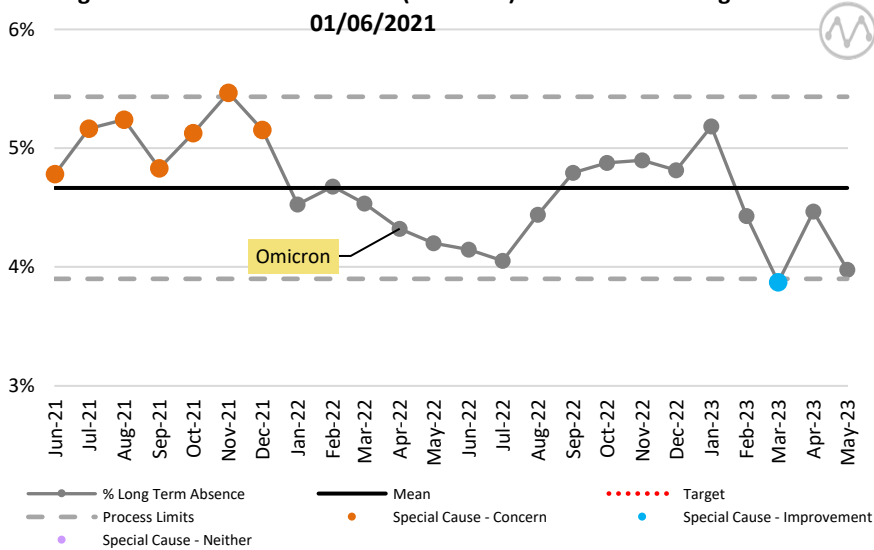
% Sickness Absence Rate (12m rolling) - Trustwide starting 01/06/2021



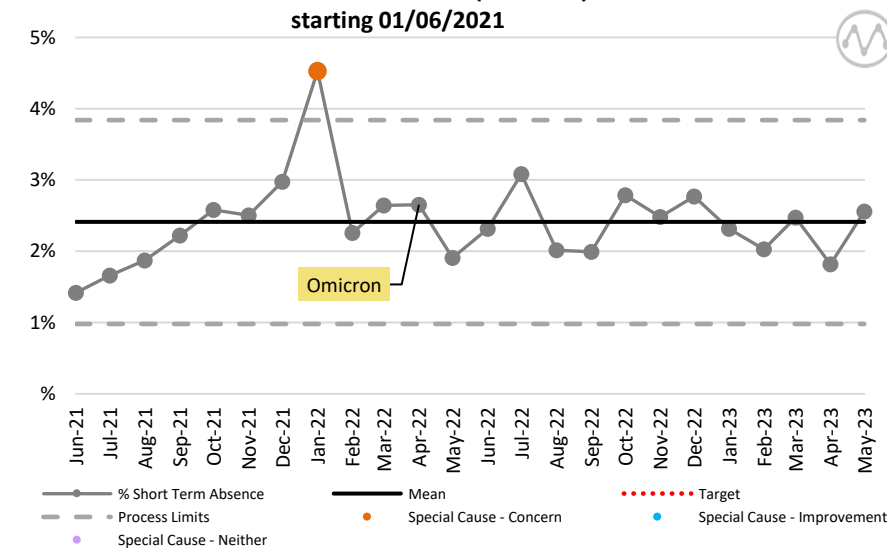
% Sickness Absence Rate (in month) - Trustwide starting 01/06/2021



% Long Term Sickness Absence Rate (In Month) - Trustwide starting 01/06/2021



% Short Term Sickness Absence Rate (In Month) - Trustwide starting 01/06/2021



Narrative

Slight rise in Sickness for May 2023 to 6.53%. Still operating within parameters but above the 5.1% Target set by the Organisation.

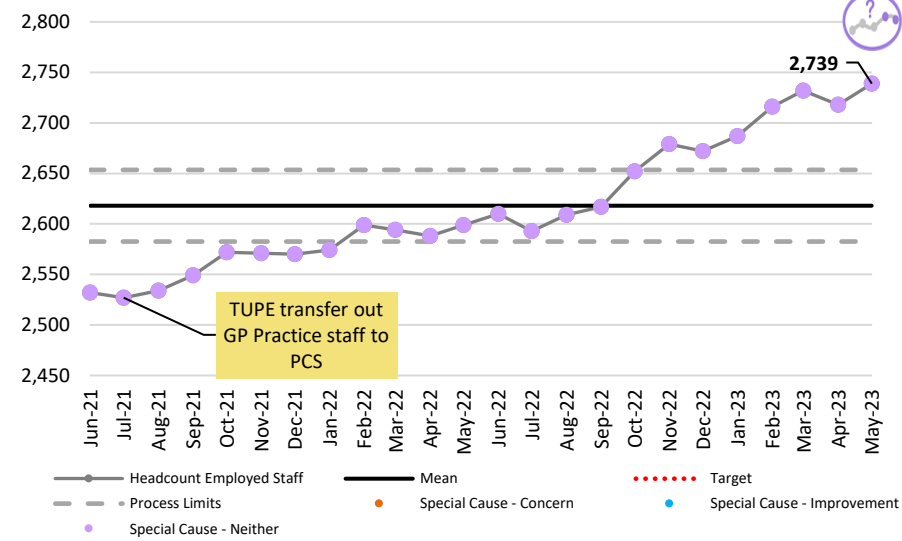
Short Term Sickness is still operating below the previous 2-year mean average and just above the lower performance threshold. Long Term sickness however has risen slightly from 1.82% to 2.56% from April to March.

Continued efforts to reduce sickness are ongoing as part of the Absence reduction project which is governed through the Agency reduction CIP Programme.

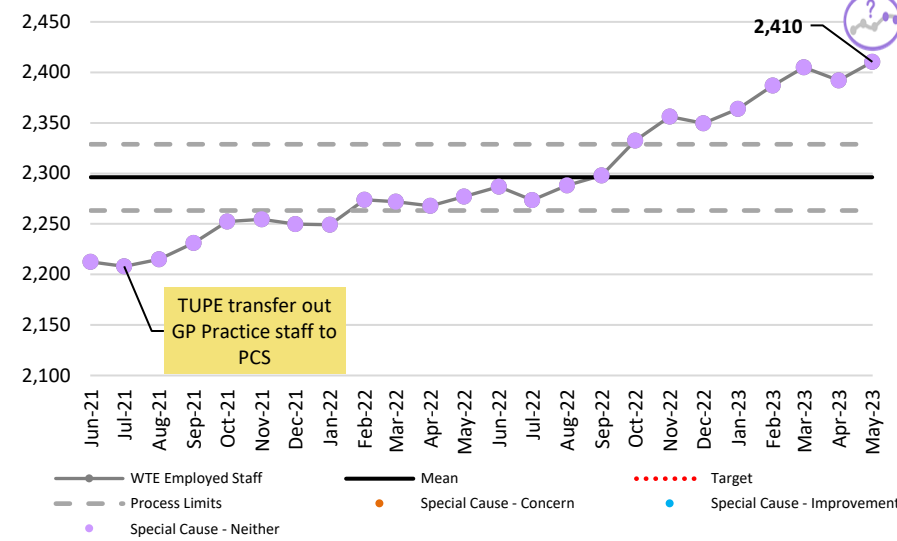
New Workbooks are being piloted to capture and manage long-Term sickness. Long-term Sickness will be monitored on a case-by-case basis and support offered on a monthly basis to managers to support colleagues back to work with reasonable adjustments.

S10 – Stress/Anxiety/depression continues to be the highest reason for sickness accounting for 38% of all absence reasons.

Headcount - Trustwide starting 01/06/2021



WTE - Trustwide starting 01/06/2021



Narrative

Headcount and WTE continue to rise and are above the upper threshold once again. Turnover rate remains around 15% - This includes TUPE transfers of AHP staff and Doctors rotation. With these staff groups removed our turnover rate is around 12.99%

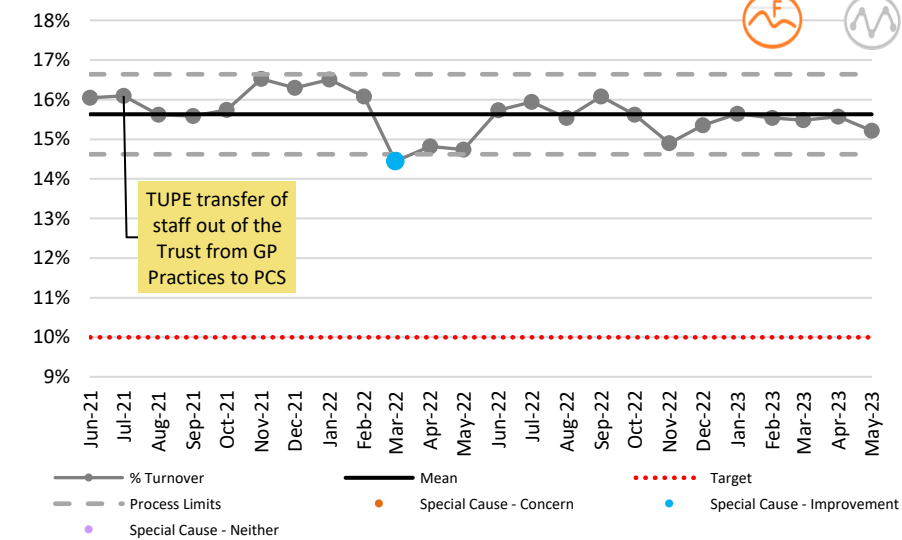
Vacancies split by directorate. Working on a split by org L5 department for next people committee:

- Medical – 17.1% of all vacancies
- Clinical Ops – 56.4% of all vacancies
- Corporate – 31.3% of all vacancies

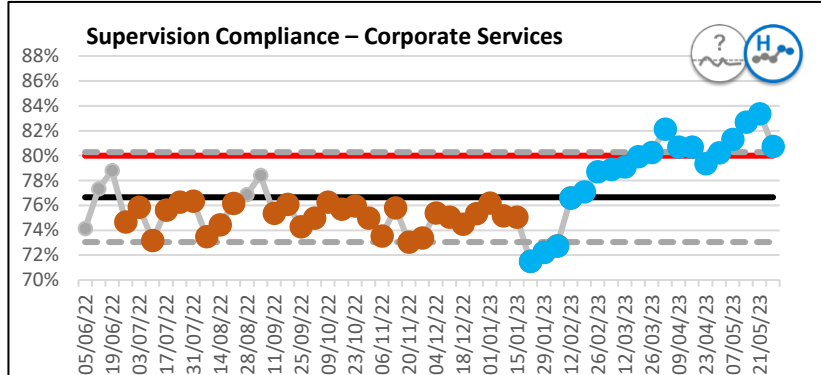
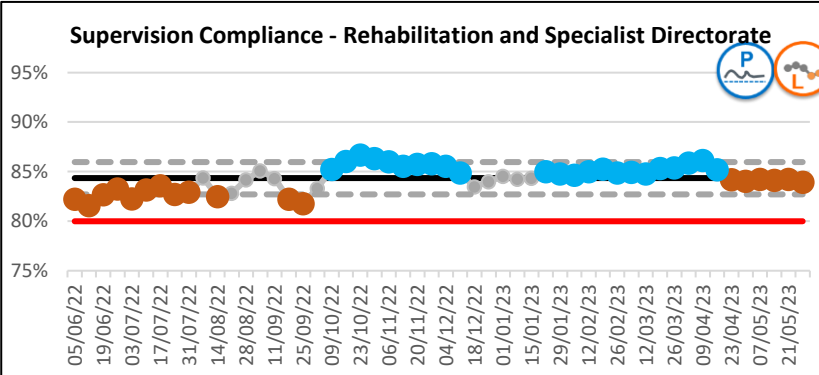
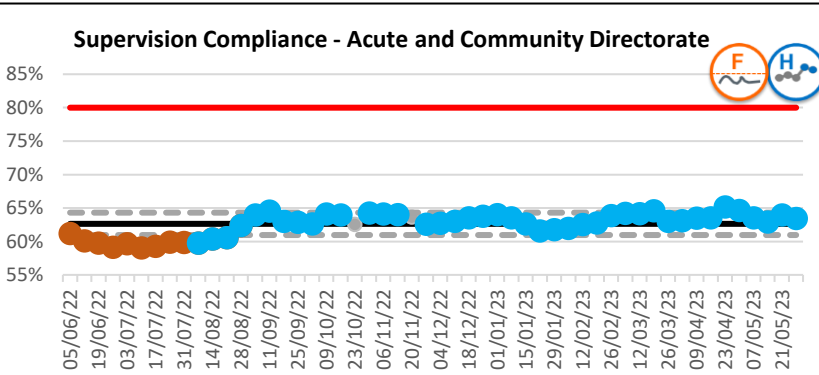
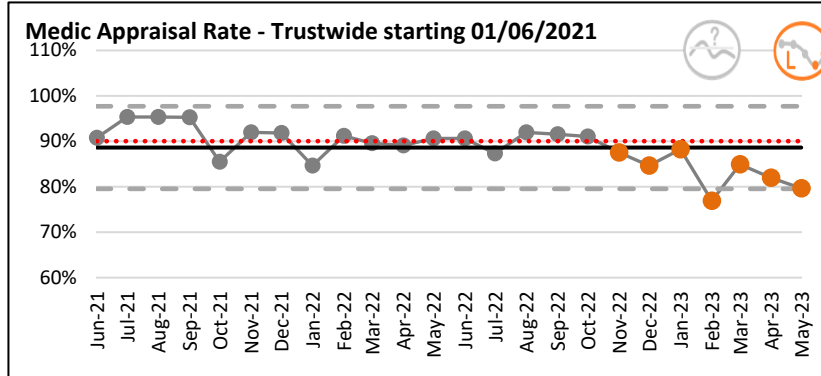
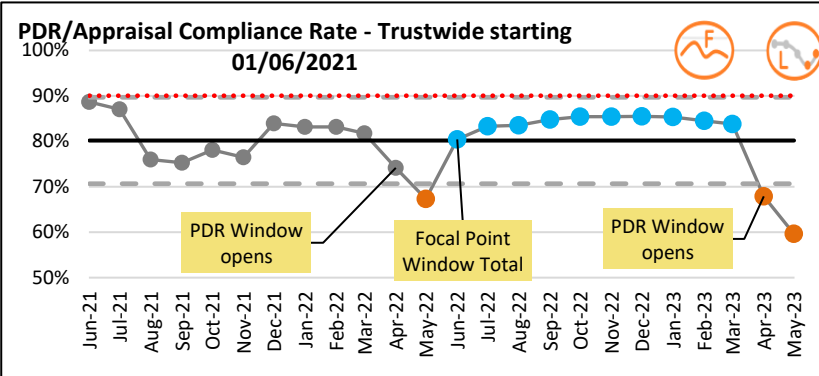
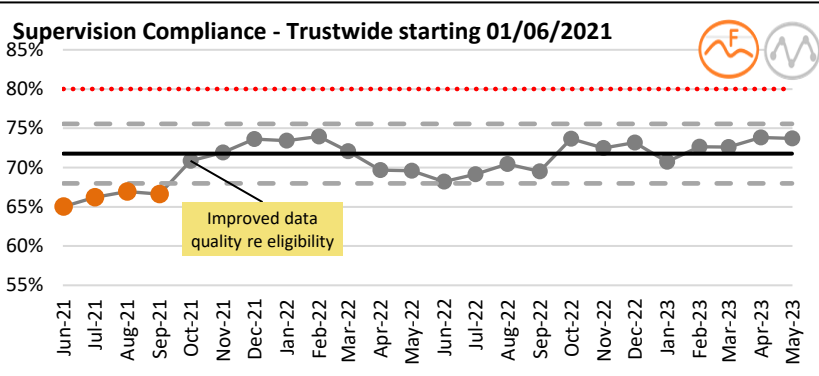
The breakdown of the vacancy rate per Org L3

- Medical – 8.5%
- Clinical Ops 3.2%
- Corporate – 8.1%

Turnover Rate (12m FTE rate) - Trustwide starting 01/06/2021



Well-Led | Supervision & PDR/Appraisal



AIM
 We will ensure that 80% staff have received at least the required minimum of 8 supervisions in a 12-month period (6 for part time staff), and that it is recorded in and reported on from a single source – the Supervision webform.

Narrative
 As at 31 May 2023, average compliance with the 8/12 target is:

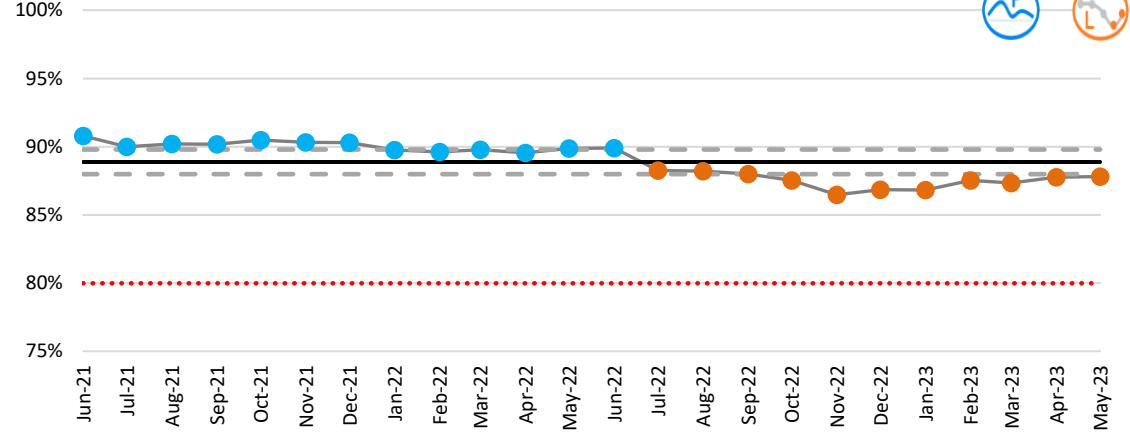
Trustwide **73.72%**
 Clinical Services **72.12%**

Weekly updated information is monitored and reviewed weekly by Directors and Service Leads. Clinical Directorate Service Lines and teams performance is monitored each month at Directorate IPQR reviews; Corporate Services at triannual performance reviews.

A recovery plan is in action for our acute and PICU wards, monitored through the Back to Good Programme Board.

Mandatory Training

Mandatory Training Compliance - Trustwide starting 01/06/2021



Narrative

Mandatory training compliance is monitored closely at clinical team governance and through clinical Directorate IPQR meetings. Corporate services report their mandatory training position into triannual Performance Reviews.

AIM

We will ensure a Trust wide compliance rate of at least 80% in all Mandatory Training, except Safeguarding where compliance of at least 90% is required and Information Governance where 95% compliance is required.

COMPLIANCE – As at date	02/05/2023	23/05/2023
Trustwide	87.77%	87.82%
Directorate/Service Line		
Corporate Services	82.34%	82.47%
Medical Directorate	86.00%	85.04%
Acute & Community – Crisis	89.48%	89.38%
Acute & Community – Acute	89.36%	89.13%
Acute & Community – Community	91.63%	91.86%
Acute & Community – Older Adults	84.72%	85.52%
Rehab & Specialist – Forensic & Rehab	92.20%	91.98%
Rehab & Specialist – Highly Specialist	91.38%	91.60%
Rehab & Specialist – Learning Disabilities	90.78%	89.97%
Rehab & Specialist – IAPT	93.75%	94.93%
Rehab & Specialist – START	84.26%	82.79%

Financial Performance

IPQR - Information up to and including
May 2023

NO FINANCIAL REPORTING FOR
MONTH 1&2 OF 2023/24

Report ends
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Appendix 1 | SPC Explained

An SPC chart is a time series graph with three reference lines - the mean, upper and lower control limits. The limits help us understand the variability of the data. We use them to distinguish between natural variation (**common cause**) in performance and unusual patterns (**special cause**) in data which are unlikely to have occurred due to chance and require investigation. They can also provide assurance on whether a target or plan will reliably be met or whether the process is incapable of meeting the target without a change.

Special Cause Variation is statistically significant patterns in data which may require investigation, including:

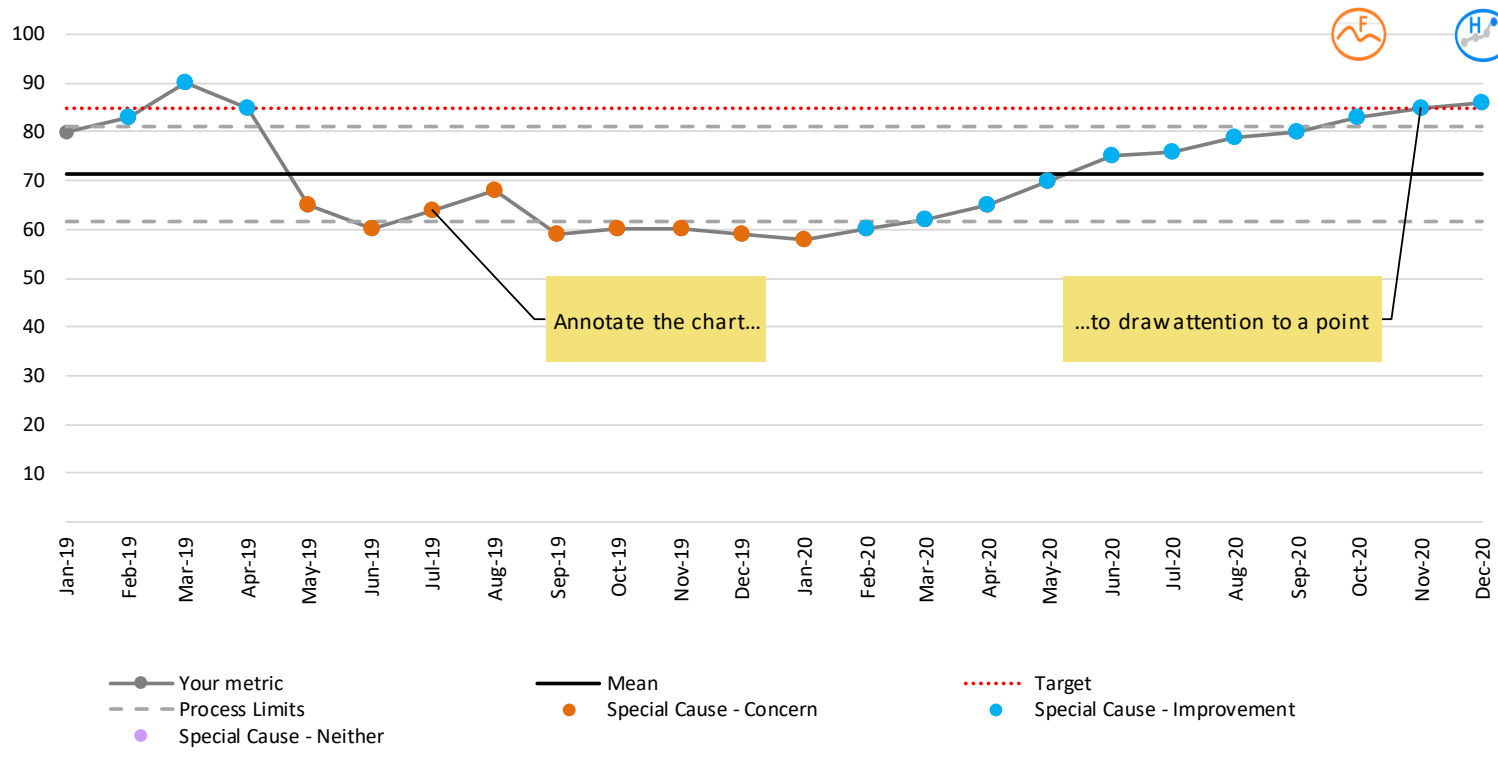
- **Trend:** 6 or more consecutive points trending upwards or downwards
- **Shift:** 7 or more consecutive points above or below the mean
- **Outside control limits:** One or more data points are beyond the upper or lower control limits

Variation Icons The icon which represents the last data point on an SPC chart is displayed.							Assurance Icons If there is a target or expectation set, the icon displays on the chart based on the whole visible data range.		
ICON									
SIMPLE ICON	● ● ●	● ? H L ●	● H ●	● L ●	● H ●	● L ●	?	F	P
DEFINITION	Common Cause Variation	Special Cause Variation where neither High nor Low is good	Special Cause Concern where Low is good	Special Cause Concern where High is good	Special Cause Improvement where High is good	Special Cause Improvement where Low is good	Target Indicator – Pass/Fail	Target Indicator – Fail	Target Indicator – Pass
PLAIN ENGLISH	Nothing to see here!	Something's going on!	Your aim is low numbers but you have some high numbers.	Your aim is high numbers but you have some low numbers	Your aim is high numbers and you have some.	Your aim is low numbers and you have some.	The system will randomly meet and not meet the target/expectation due to common cause variation.	The system will consistently fail to meet the target/expectation.	The system will consistently achieve the target/expectation.
ACTION REQUIRED	Consider if the level/range of variation is acceptable.	Investigate to find out what is happening/ happened; what you can learn and whether you need to change something.	Investigate to find out what is happening/ happened; what you can learn and whether you need to change something.	Investigate to find out what is happening/ happened; what you can learn and whether you need to change something.	Investigate to find out what is happening/ happened; what you can learn and celebrate the improvement or success.	Investigate to find out what is happening/ happened; what you can learn and celebrate the improvement or success.	Consider whether this is acceptable and if not, you will need to change something in the system or process.	Change something in the system or process if you want to meet the target.	Understand whether this is by design (!) and consider whether the target is still appropriate, should be stretched, or whether resource can be directed elsewhere without risking the ongoing achievement of this target.

Appendix 2 | SHSC SPC Chart Anatomy

Chart Title	SPC Chart Example		Start Date	01/01/2019	
Team/Service	Team/Directorate/Trust		Duration	24	Months
Your Measure	Your metric		Baseline		
Improvement Indicator	High is Good		Min Value	0	
Target	85		Max Value	100	

SPC Chart Example - Team/Directorate/Trust starting 01/01/2019



Observations

Based on the data from latest calculation date (data point 1 - 01/01/19).

Single Point	Points which fall outside the grey dotted lines (process limits) are unusual and should be investigated. They represent a system which may be out of control. There are 6 points above the UCL and 7 points below the LCL.
Trend	When there is a run of 6 increasing or decreasing sequential points this may indicate a significant change in the process. This process is not in control.
Shift	When more than 7 sequential points fall above or below the mean that is unusual and may indicate a significant change in process. This process is not in control.