

# NHS Highland

Integrated Performance & Quality Report Dashboard (IPQR) March 2022 Update

The purpose of the IPQR is to give an overview of the whole system performance and quality within NHS Highland.

IPQR is evolving and in this month's version we have distinguished between NHS Highland and Argyll & Bute IJB.







#### Principles by Tim Allison Director of Public Health and Policy

To ensure population health by maximising levels of vaccination uptake amongst eligible population groups (including hard to reach groups)

Making our services as efficient as possible whilst living within our financial envelope.

Using data driven insight and ideas to understand needs of our population, balancing the demands on the system for patient care and wellbeing and the need for sustainable clinical services in each locality.

Ensuring that there is an integrated approach to workforce and service planning in the development of the elective aspect of the annual operating plan

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# Integrated Performance & Quality Report March 2022 Update Population

### Vaccinations - Covid 19

1.1%

16 to 17

Booster or dose 3 % in people aged 40yrs. +

12-15

18 to 29 30 - 39

coverage

percentage

0

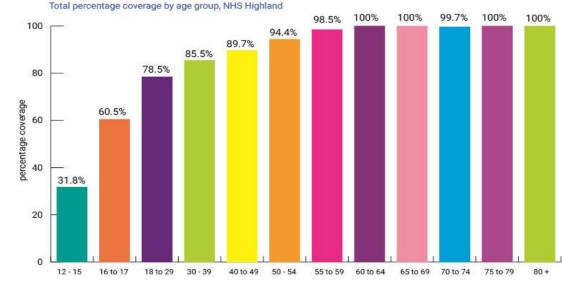
Total percentage coverage by age group, NHS Highland

55 to 59 60 to 64

Percentage of population who have recieved a booster dose Covid 19 vaccine (3 doses in total)

#### Mitigation Risk No 1 Risk that tranche 2 delivery will Delivery structures and clinic plans in be inadequate place 2 Risk that planning for future Vaccine programme board set up and vaccine delivery will be plans being developed for management inadequate and governance 3 Risk that staffing and finance Workforce analysis undertaken for will be inadequate for future dialogue with Scottish Government vaccine deliverv

65 to 69 70 to 74 75 to 79 80 + Percentage of population who have recieved two doses, Covid 19 vaccine



PHS LDP standards update 01.03.2022

40 to 49 50 - 54

Grampian 88.9%

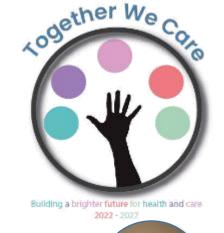
Fife 88.9%

Tayside 89.8%

Avrshire & Arran 90,4%

Galloway 91.8%

NHS Highland 90.6%

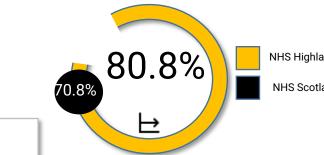


# Integrated Performance & Quality Report March 2022 Update

### Pathways

100

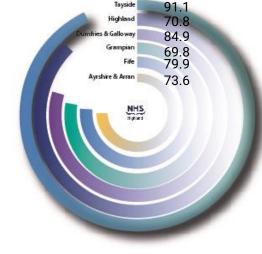
4 Hour ED Access Target: 95% of patients to wait no longer than 4 hrs. from arrival to admission, discharge or transfer for ED treatment



	Measure 28.08.22	NHSH	NHSS
and	4 hour wait to treatment	80.8	70.8
and	ED conversion rate	21.8%	N/A
	Total ED attendances	1,122	24,672

Report AE1005 (North Highland only) For A&B figure, see A&B section

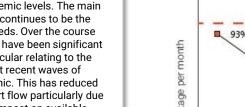
Risk	Mitigation				
Available medical inpatient capacity	RH is aiming to increase inpatient capacity and plans are being progressed to improve and streamline discharge processes.				
Availability of transport	Holding capacity being explored outwith EDs at RGHs				
EDs. reaching capacity	Capacity escalation plans in place. Whole system escalation plans being developed				
Workforce capacity	ED business case completed, active recruitment				



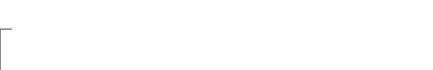
### **Context by Katherine Sutton Chief Officer Acute**

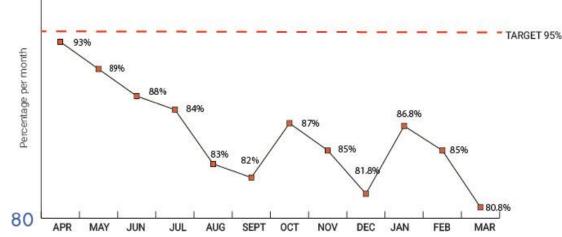
NHS Highland ED performance continues to be several percentage points above the Scottish average. However performance has failed to return to pre-pandemic levels. The main reason for breach continues to be the wait for medical beds. Over the course of the winter there have been significant challenges in particular relating to the impact of the most recent waves of the COVID pandemic. This has reduced capacity to support flow particularly due to the significant impact on available staffing levels and the lost capacity due to infection control policy which has closed beds and required increased bed capacity to be devoted to cohorting COVID positive patients.

Ambulance waits have been significant at times across a number of locations whilst awaiting access to hospital services.



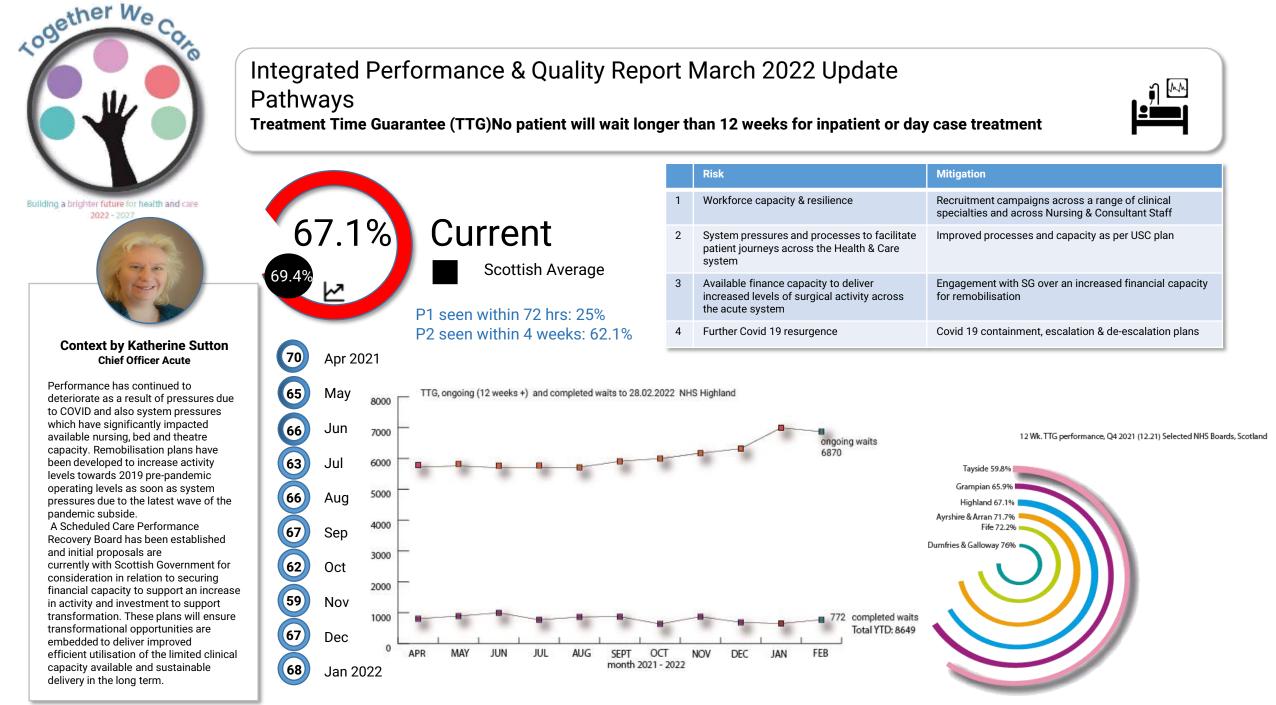






Board Level KPI report 28.02.2022 NHSS

PHS LDP standards update 01.03.2022



PHS LDP standards update 01.03.2022



# Integrated Performance & Quality Report March 2022 Update Pathways TTG activity NHS Highland to 14.03.2022

#### Waiting List by Specialty 11.03.2022 G breast surgery 32 ENT 568 gen. surgery 283 gen. surgery colorectal 173 gen. surgery upper GI 613 gen. surgery vascular 63 gynaecology 379 neurosurgery 0 opthalmology 266 opthalmology cataract 483 OMFS 112 orthodontics 0 orthopaedics 2902 paediatric surgery 55 plastic surgery 45 restorative dentistry 0 anaesthetics 11 urology cardialogy 72 chemical pathology 0 chiropody 0 clinical genetics 0 clinical neurophysiology 0 clinical neurophysiology 0 clinical oncology 1 community parediatrics 0 dermatology 0 urology 412 dermatology 0 diabetes 0 diatetics 0 electrocardiography 0 endocrinology 0 endocrinology & diabetes 0 endoscopy 2 gastroenterology 3 general medicine 6 haematology 6 medical oncology 0 medicine for the elderly 0 paediatrics 74 rehabilitation medicine 0 renal medicine 3 respiratory medicine 5 rheumatology 5 seep apnoea 0 stoma 0 community dental 80 pain management 219 radiology 0 radiotherapy treatment 0 2500 1500 2000 3000 500 1000 0 Total 6,968



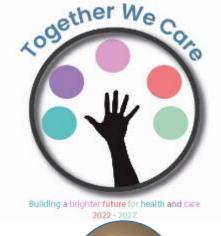


# Integrated Performance & Quality Report March 2022 Update Pathways

Outpatient Waiting List, Ongoing waits totals by Specialty to 14.03.2022

# Out Patient Waiting List by Specialty 11.03.2022

bre	ast surgery 98					ENT 1947		
- gen.s	gen. surgery 470 gen. surgery color surgery vascular 51	ectal 393	gen. surgery upper GI 95			and 12 tr		
	neurosurgery 164			gynaecology 1362				
	opth	almology 648			opthalmology cataract	1618		
	orthodontics 448	OMFS 720			1700			
- a	naesthetics 0 cardiology 321 hropody 0 inical genetics 58 inical neurophysiology 0 inical neurophysiology 0 inical oncology 12	urology 706		trauma & orthopaedics	1299			
	ommunity paediatrics 0						dermato	logy 2343
- di el	Jabetes 18 Jetetics 0 ectrocardiography 0 ndocrinology 47 ndocrinology & diabetes 1 ndoscopy 0 general medicine 181 haematology 135 medical oncology 0			gastroenterology 1271				
	medical on Zólogy 0 medicine for the elderly 62 paediatrics 476 rehabilitation medicine 85 renal medicine 19	_	neurology 964					
	renai medicine 19 respiratory medicine 274 skeep apnoea 26 stoma 0 community dental 0 pain management 133 radiology 0 radiotherapy treatment 0	8		E		E		
	500	1	000	1500	2	000	2	2500
						Tot	al 17	987



Context by Katherine Sutton Chief Officer Acute

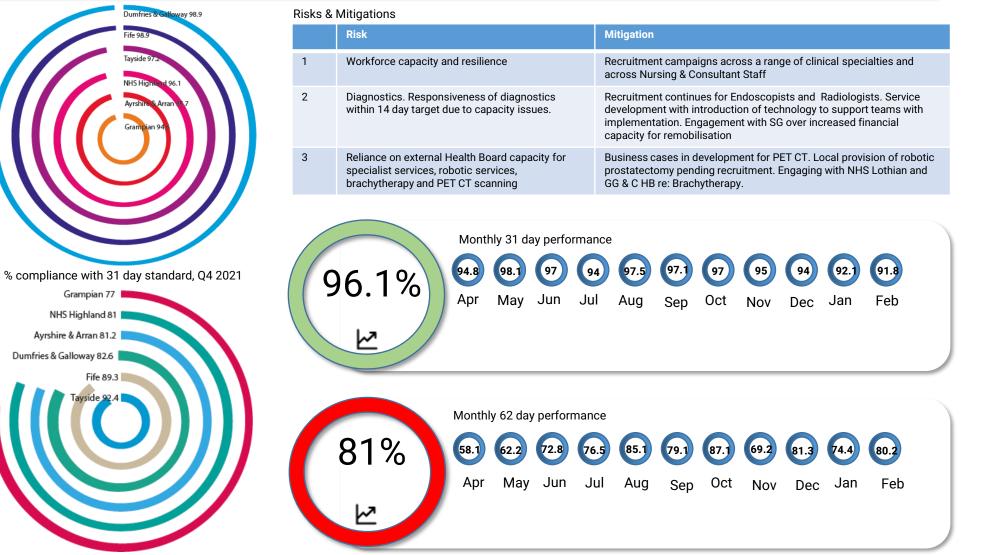
The current dip in performance of the 31 Day Standard is mainly due to staffing pressures within Breast Services as a result of gaps in Surgical and Pathology workforce and reduced theatre availability due to the pandemic impact in December. Performance against the 62 Day Standard reduced over the winter period as a result of pressures caused by the pandemic, reduced theatre and staff availability to provide treatment. Lack of Endoscopy, Imaging and Pathology staff has also impacted on performance. The February position has improved as a result of the improved Urology pathways. Performance continues above the Scottish average. Clinical prioritisation has been applied.

# Integrated Performance & Quality Report March 2022 Update

# Pathways

Cancer 31 day standard, 95% of all patients diagnosed with cancer to begin treatment within 31 days Cancer 62 day standard, 95% of USC referrals to begin treatment within 62 days





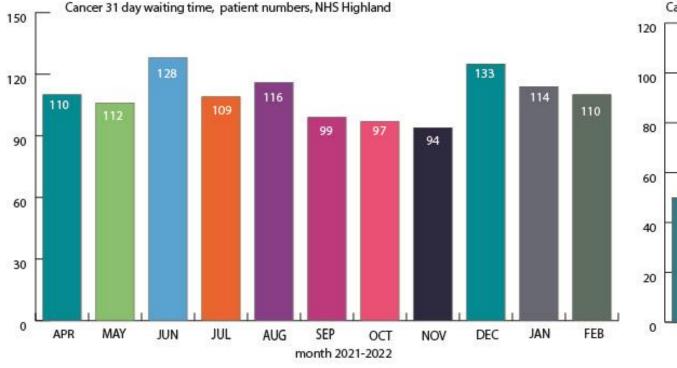


# Integrated Performance & Quality Report March 2022 Update

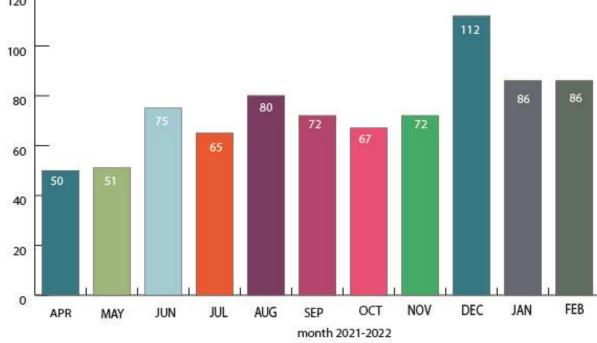
### Pathways

Cancer 31 day standard, 95% of all patients diagnosed with cancer to begin treatment within 31 days Cancer 62 day standard, 95% of USC referrals to begin treatment within 62 days

2022 - 2027



Cancer 62 day waiting time, patient numbers NHS Highland



\*Percentage of totals as a line overlay in the next update



# Integrated Performance & Quality Report March 2022 Update Pathways

**Diagnostics**, Scopes



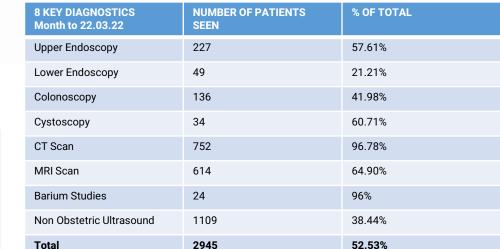


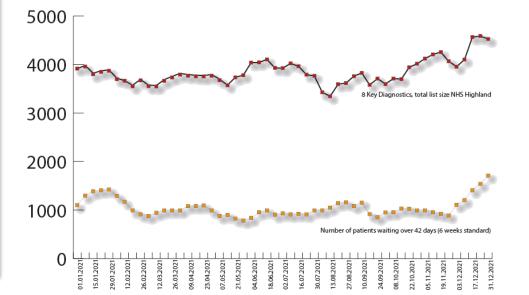


#### Context by Katherine Sutton Chief Officer Acute

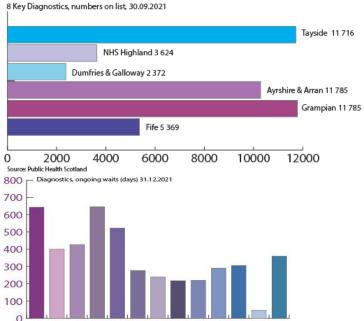
Workforce gaps have reduced capacity to deliver Endoscopy capacity. Locum staffing have been recently recruited to cover short term workforce gaps. Recruitment is ongoing to fill consultant vacancies.

Nurse endoscopists have now completed training and able to increase capacity. The service has developed a recovery plan that supports JAG accreditation, improved admin processes and the utilisation of all endoscopy capacity across Raigmore and RGHs.





	Risk	Mitigation
1	Workforce capacity and resilience	Recruitment continues for Endoscopists and Radiologists. Service development with introduction of technology to support teams with implementation.
2	Pressure build up with increasing demand through work to clear OP waiting lists	Whole system planning to performance recovery.
3	Available financial capacity to deliver increased levels of activity	Engagement with SG over increased financial capacity for remobilisation
4	Further Covid 19 resurgence	Covid 19 containment, escalation and de- escalation plans.



0-7 8-14 15-21 22-28 29-35 36-42 43-49 50-56



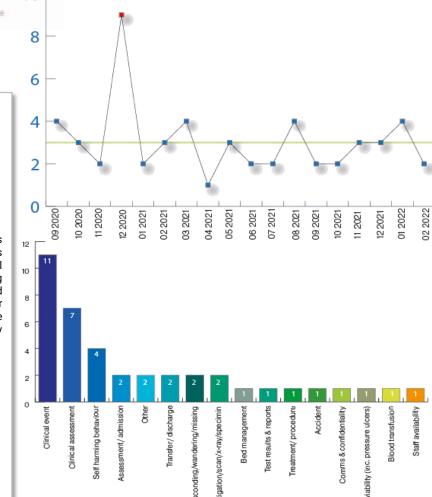
(incidents logged on datix) is linked to the increased clinical activity in 2021 including remobilisation, vaccination and Covid waves. None of the four acute sites are outliers on the standardised hospital mortality rate.

# Integrated Performance & Quality Report March 2022 Update

# Performance

SAER case reviews, number declared by date

Quality & Patient Safety, Adverse & Serious Adverse Events, Hospital Standardised Mortality Rate (HSMR)



	Risk	Mitigation
1	Operational pressures	Ensure processes supported in operational units
2	Reduced Organisational learning	Maintain QPS activities
3	Quality adversely affected	Oversight of responses by key senior staff

#### Serious Adverse Event Reviews by month declared 2021-22, NHS Highland

								-	_	-		_
•	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
	1	3	2	2	4	2						
	0	1	0	0	0	0						

### YTD: Count (572) Open (63) Closed (509) Ave. working wks. (36.0)

Adverse	Adverse Event Reviews by month declared 2021-22, NHS Highland												
APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR		
998	1111	1188	1119	1112	1096								

Hospital Standardised Mortality Rate (HSMR) Jan-Dec 2020										
Location	Observed deaths	Predicted deaths	Patients	Crude rate	HSMR					
NHSH	1,359	1,396	26,081	5.2%	0.97					
Scotland	27,257	27,257	535,940	5.1%	1.00					

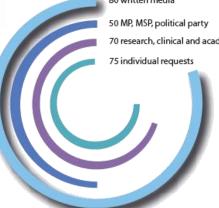
Please note: If the HSMR value is less than 1.00, the number of deaths is fewer than predicted. If the value is greater than 1.00 the number of deaths is greater than predicted.



Context by Dr. Boyd Peters Medical Director

#### COMPLAINTS

Response times for clinical complaints have been affected by operational pressures (Covid waves and remobilisation efforts.) If 2022 stabilisation of sees а workload the improvement in response times will be a priority.



# Integrated Performance & Quality Report March 2022 Update Performance **Complaints & Freedom of Information Requests (FOIs)**

Closed

30%

40%

21%



80 written media 70 research, clinical and academic

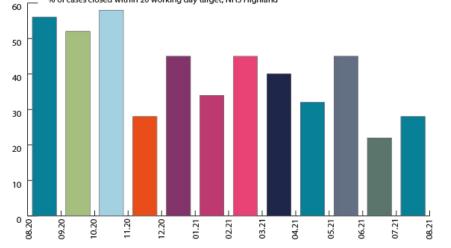
Number of FOIs	Number of FOIs received and performance (%) 2021-22, NHS Highland													
	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR		
Received	45	41	53	68	59									
Performance (%)	85	65	72	64	69									
Complaints Sta	Complaints Stage 2 closed within the working day target 2021-22, NHS Highland													
	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	JAN	FEB	MAR		

29%

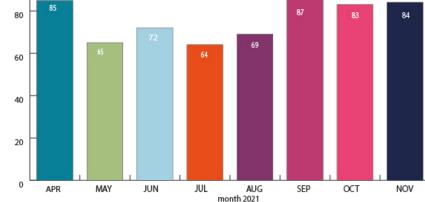
100

22%

% of cases closed within 20 working day target, NHS Highland



Freedom of Information Request, working day performance (%) NHS Highland





Integrated Performance & Quality Report March 2022 Update Population

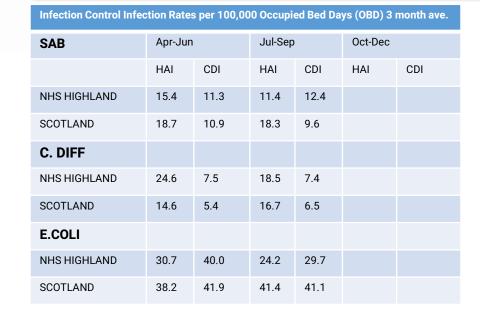
Infection Prevention, E Coli, SAB and C Diff Infection Rates per 100,000 population

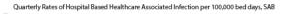


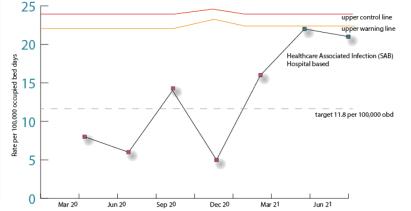
#### **Context by Heidi May Director of Nursing & AHPs**

NHS Highland is on track to meet the Government set SAB target by the due date of 31.03. 22. We are not on track to meet the C Difficile target as previously discussed at the Board – however we do remain within predicted levels of infection given our case mix of patients and activity. A plan is in place to identify how levels of infection might be improved.

We are awaiting confirmation from the Government re Infection Prevention and Control improvement aims from April 2022. A detailed IPC report is submitted to each Clinical Governance Committee for discussion and assurance

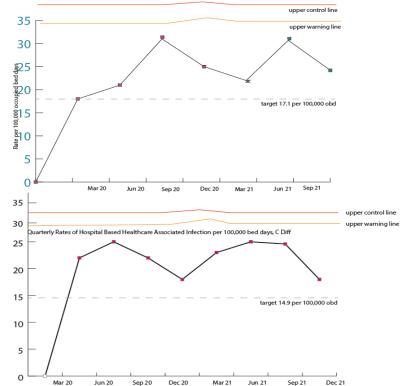








Quarterly Rates of Hospital Based Healthcare Associated Infection per 100,000 bed days, E Coli







# Integrated Performance & Quality Report March 2022 Update Population Inpatient slips, trips and falls

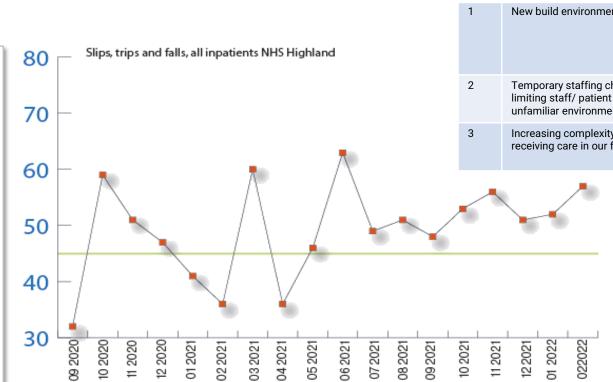




#### Context by Heidi May Director of Nursing & AHPs

Whilst overall performance on avoidance of falls has been maintained in 2021/22 compared with the previous year, there is significant variation in local falls rates across NHS Highland and progress towards further reduction has stalled. Significant work is required to meet the target of a further reduction of 20% in falls by 2023; the Scottish Patient Safety Programme Falls Prevention Collaborative launched last September is supporting Boards with this improvement work.

The monitoring and governance of this work sits with the Falls Prevention Assurance Group, chaired by the Deputy AHP Director which reports regularly to the Clinical Governance Committee. Work is focusing on areas where the greatest increase in falls has been seen (using Pareto methodology) using quality improvement support. In the first instance this will be focused on Raigmore and the RGHs in light of a potentially emerging trend towards increasing falls in these areas.



1	New build environments	Thorough induction and orientation to environment and risk assessment of individuals in this context. Focussed monitoring of falls in these areas as part of transition from previous accommodation
2	Temporary staffing challenges including: limiting staff/ patient ratio, staff working in unfamiliar environments.	Explicit expectation that falls bundle is implemented as part of essentials of safe care.
3	Increasing complexity and frailty of those receiving care in our facilities	Routine application of falls risk assessment for identified "at risk" and access to MDT support

Risk

Mitigation



# Integrated Performance & Quality Report March 2022 Update Population **Tissue viability**



150	<ul> <li>Total Pressure Ulcers, all categories NHS Highland</li> </ul>		Risk	Mitigation
120 90		1	Specialist Tissue Viability Nurse clinical expertise and leadership capacity	1.Reprofiling and development of new pan Highland senior Tissue Viability nurse post to be appointed - this post will provide more senior clinical and leadership nurse resource to support the wider service review and redesign
60				2.Additional nursing support for Care Homes as part of SG commitment to enhanced care home support which will increase capacity to deliver preventative work in Care Homes 3.Designated Quality Improvement Practitioner to provide focussed support for
30	09 2020 10 2020 11 2020 12 2020 01 2021 02 2021 03 2021 03 2021 03 2021 03 2021 03 2021 03 2021 05 2021 06 2021 10 2021 10 2021 11 2021 11 2021 10 2022 03 2021 07 2021 00 2021 0000000000	2	Demand for specialist Tissue Viability advice and	TVLG for 18/12 to reduce pressure ulcer occurrence 1. Changes to the e-clinic referral pathway to educate
			support continues to increase and referrals to the NHSH e- clinic are beginning to outstrip existing capacity	referrers to other routes for accessing support before specialist input is required 2. Review and monitoring impact of enhanced care home support to referral rates.

Total pressure ulcers recorded NHS Highland 2021-22, all categories; (1) Developed in Hospital (2) Developed in community (3) discovered on admission (4) known ulcer deteriorating

	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
All	102	81	66	106	111	109	136	107	78	136	95	

**Context by Heidi May Director of Nursing & AHPs** 

NHS Highland's Tissue Viability Leadership Group (TVLG) is a multi- professional group that reports to the Clinical Governance Committee.

The impact of the pandemic, particularly in relation to acuity and dependency of patients and residents in all care settings is being referenced as impacting on other areas of risk such as falls and frailty and any impact on pressure ulcer occurrence is still to be fully understood.

For the last two years, sustained challenges with long term absence, difficulty recruiting specialist Tissue Viability staff and reassignment of Tissue Viability staff to front line direct care services has resulted in reduced focus on staff training and service development and review. This pattern has resulted in a review of the structures in place to support tissue viability in Highland and forms part of a refreshed work plan for the Tissue Viability Leadership Group.

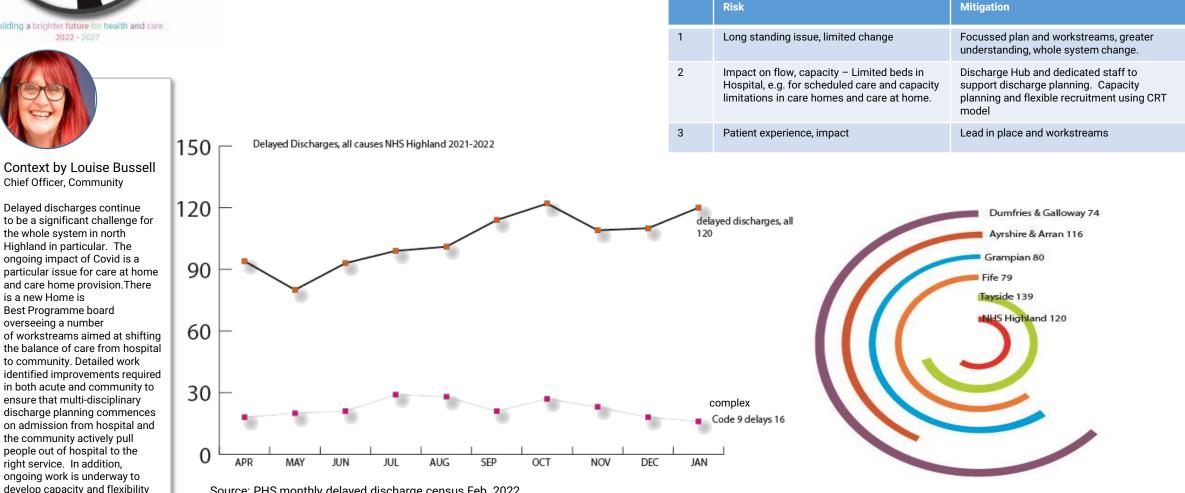


across community care services.

# Integrated Performance & Quality Report March 2022 Update Pathways

Delayed Discharges (includes A&B of which there are 15 at Jan end)





Source: PHS monthly delayed discharge census Feb. 2022

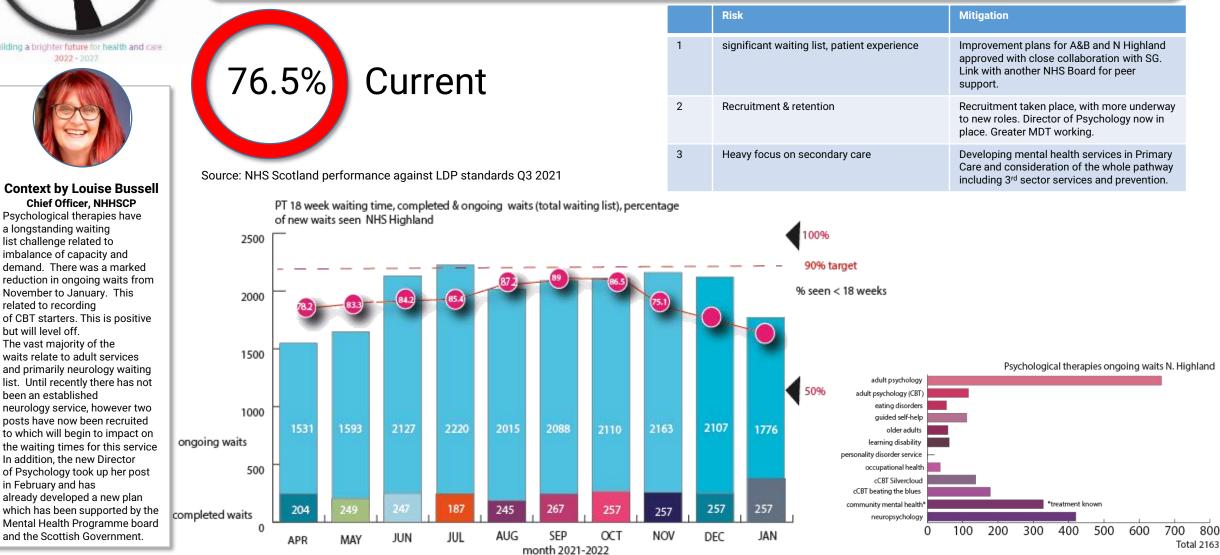
\*Excludes A&B patients in GG&C see breakdown in A&B section



# Integrated Performance & Quality Report March 2022 Update

### Pathways

Psychological Therapies: 90% of patients to commence psychological therapy based treatment within 18 weeks of referral





# Integrated Performance & Quality Report March 2022 Update

### Pathways

CAMHS 90% of young people to commence treatment for specialist CAMHS services within 18 weeks of referral

2022 - 2027



#### **Context by Louise Bussell** Chief Officer. NHHSCP The CAMHS waiting times position continues to be challenging. Plans to improve performance are being progressed by the service: Introduction of Engagement appointment for all referrals to the service. Leadership structure is being addressed with a Clinical Director planned to commence in post from the beginning of June. Eating disorder referrals are increasing and links with the

adult eating disorder service are aimed at increasing capacity to meet demand. A refreshed CAMHS programme board has been established working in an integrated way with inclusion of Highland



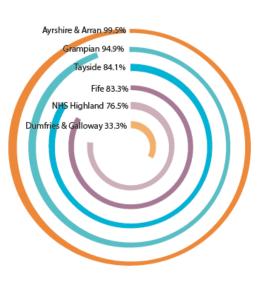
Council colleagues aiming to link the Tier 1&2 services. Education and AHPs together in an integrated working approach.



	Risk	Mitigation
1	significant waiting list, patient experience	Improvement plans now in place and being implemented
2	Recruitment & retention impacting on the ability to implement the plan and reduce waiting times	Recruitment under way/ new roles and links with and support from other Boards.
3	Need for new approaches within the Board and system wide working with The Highland Council	New leadership posts recruited to and establishing closer links with THC. New approaches being taken forward, including link up with Adult Teams, e.g. eating disorders service.









Chief Officer, NHHSCP

experience continued

to achieve sustainable

with individual

The Covid Response Team successfully supported services and was able to recruit and retain staff. This model is

being built upon to create greater resource and flexibility.

issues including recruitment

demand and the impact of the

been working closely with providers

services. This included daily contact

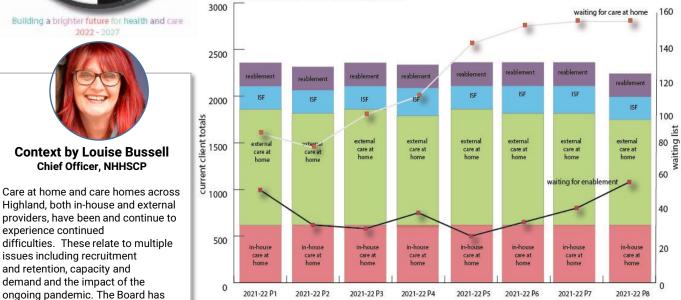
providers with particular challenges.

with providers, early payment of the higher fee rate set out by the Scottish Government and working

and retention, capacity and

## Integrated Performance & Quality Report March 2022 Update Pathways **Adult Social Care**





Current Client & Waiting list Totals, Care at Home Services

		Risk	Mitigation	
	1	Ongoing Covid pandemic	Proactive support for Sector/ contingency and capacity planning. Work with SG and CI colleagues.	
	2	Sustainable capacity across all areas.	New approaches including development of community led support, SDS strategy and developing strategic plan.	
	3	Recruitment & retention	Developing the new community response team model And promote the care sector as a positive place to work.	
2000	Care Home Pla	acements by week 2021-2022		
1500			independent secto	
1000				
500				

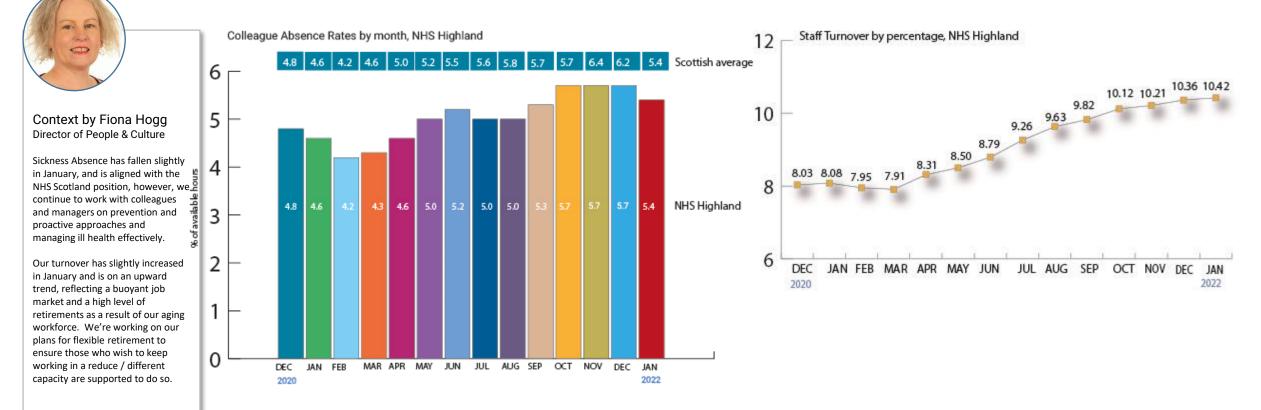
in house 45,745



# Integrated Performance & Quality Report March 2022 Update People **Colleague absence and Turnover**



Building a brighter future for health and care.





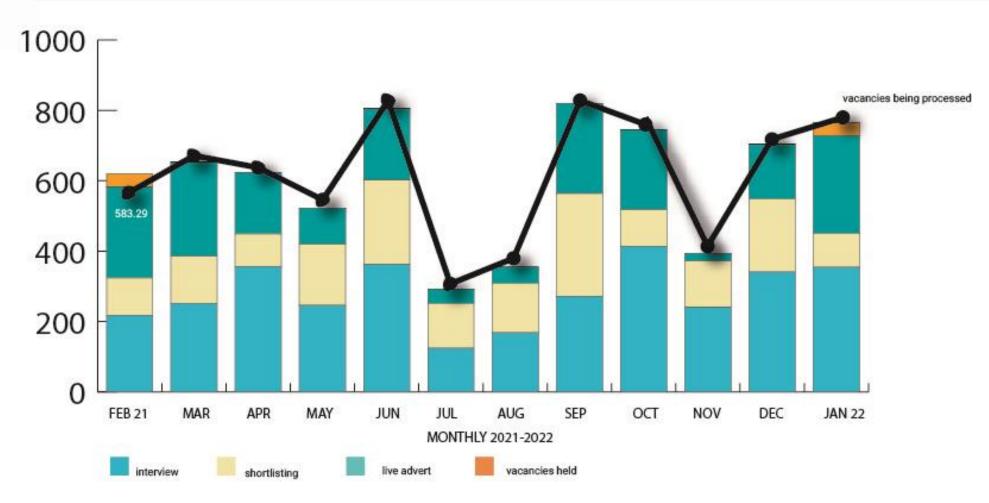
Context by Fiona Hogg Director of People & Culture

Our vacancies continue to increase as a result of leavers, newly funded posts and the building of the NTC, and we are reviewing our resource within the recruitment team to ensure that we have the capacity to manage this effectively.

# Integrated Performance & Quality Report March 2022 Update

People

**Colleague Vacancies** 



Figures may not be accurate for Nov 20 – Jan 21 due to transition from legacy system to Job Train Figures after Jun 21 reflect on ongoing data cleansing process



# Integrated Performance & Quality Report March 2022 Update Argyll & Bute Summary

From HSCP Remobilisation Plan Tracker, IJB Board Papers. DD reports from weekly summary A&B

Context by Fiona Davies Chief Officer Argyll & Bute

The Argyll & Bute Integration Joint Board (IJB) is the Governance Board of the Health and Social Care Partnership and has responsibility for the planning, resourcing and overseeing of the operational delivery of integrated services.

We utilise performance and quality data to provide assurance through our own governance mechanisms and scrutiny and assurance will be provided through our IJB Board on the 30<sup>th</sup> of March 2022.

The data displayed here is for information only.

Argyll & Bute delayed discha	rges at 17.03.2022	Argyll & Bute Care at Home at 17.03.2022	
Dunoon, Cowal Bute, Rothesay Campbeltown Lorn & Islands Mull & Islands Mid Argyll (all wards) Mull & Iona Helensburgh & Lomond	1(3) 1(1) 0(1) 2(0) 1(0) 5(0) 2(0) 0(8) 12(13) <b>25</b>	Waiting 98 Assessed 38 Unmet need 355.78 hrs.	
GG&C A&B patients in brackets	12(13) 20		
oodo Adb patients in blackets			
Argyll & Bute Nov. 2021 Acu	te	Argyll & Bute Nov. 2021 Adult Social Care	
TTG Inpatient & Day Case ac Outpatient referrals New OP Return OP Endoscopy Radiology 31 day cancer ED attendances (LIH) Emergency admissions	tivity 38 896 793 1,631 62 528 1 598 165	Adult referrals UAA assessments Adult Protection Referrals New people in receipt of home care New Care Home placements	

686

264

42

33

17



# Integrated Performance & Quality Report March 2022 Update Argyll & Bute Summary

From HSCP Remobilisation Plan Tracker, IJB Board Papers. DD reports from weekly summary A&B

#### Argyll & Bute Children & Families Nov. 2021

Requests for assistance	306
Universal Child assessments	108
Children on CP Register	36

#### Argyll & Bute Nov. 2021 Community Health

Mental Health new episodes	41
Mental Health patient contacts	851
District Nursing new contacts	112
District Nursing patient contacts	4628
AHP new episodes	441
AHP patient contacts	3820

We will continue to work with Argyll & Bute IJB to improve the formatting of this data moving forward and learn from their intelligence.