



UK Health
Security
Agency

National UKAP Audit: Integrated Guidance

National UKAP Service Evaluation: HTLV-1/2 Practices in UK OHS

Dr Ali Hashtroudi

Deputy Chair of UKAP, FOM Representative

Clinical Director, GSTT OHSWB

Project Team

- **Dr Imogen Koopmans**
- **Dr Malachy Abah**

In collaboration with the UKAP Secretariat

Purpose

- Implementation of guidance
 - Consistency
 - Future iteration
 - Decommissioning of UKAP-OHR
- HTLV practice

Integrated guidance on health clearance of healthcare workers and the management of healthcare workers living with bloodborne viruses (hepatitis B, hepatitis C and HIV)

UK Advisory Panel for Healthcare Workers Living with Bloodborne Viruses (UKAP)

April 2024

Method

Benchmark

- UKAP guidance not the quantity or quality
- HTLV evolution tool developed with expert input

Dissemination

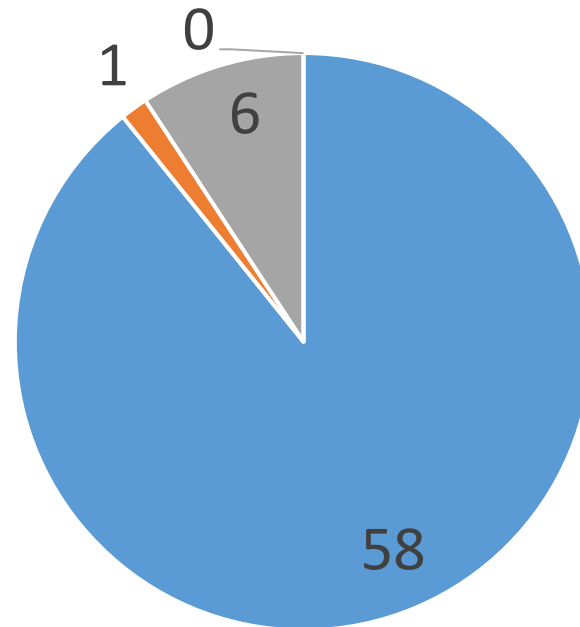
- Pilot
- May – June 2024
- SurveyMonkey
- Professional network
- Senior person on behalf of the service

Result

- 84 individuals responded 65 completing all the questions
 - England: 72
 - Wales: 1
 - Scotland: 8
 - Northern Ireland: 1
 - Other: 2 (national commercial providers)
 - No military

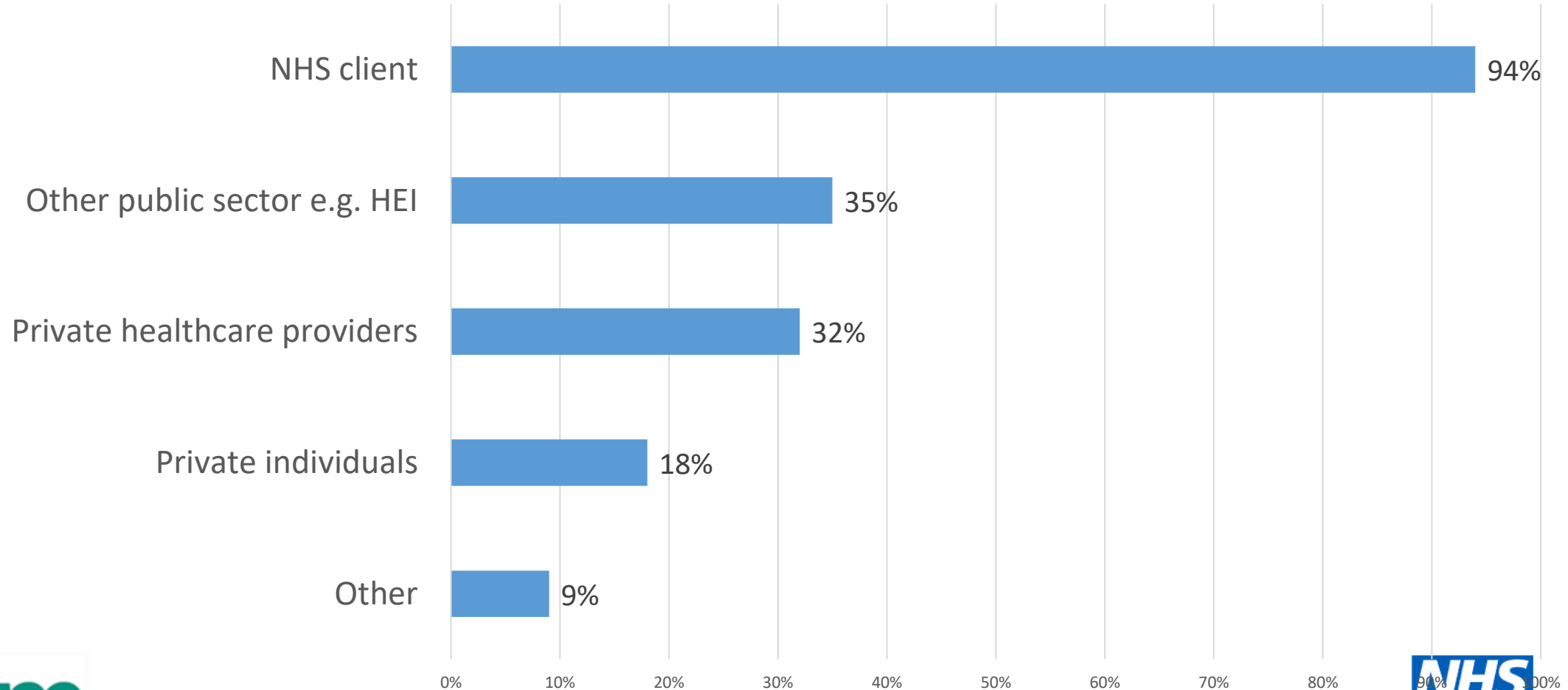
Overall the audit revealed generally consistent implementation of UKAP guidelines especially in terms of clinical factors however there were some variation of practice and inconsistencies were identified regarding the administrative factors.

Your organisation

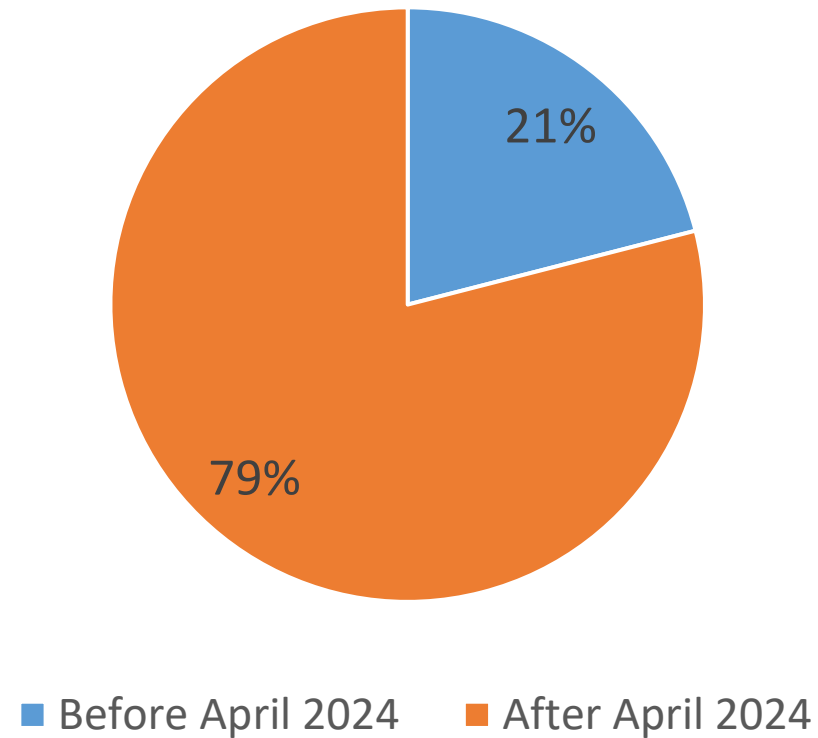


- NHS based OH
- Other public sector e.g. HEI
- Private/ Commercial Provider
- Other

Your clients

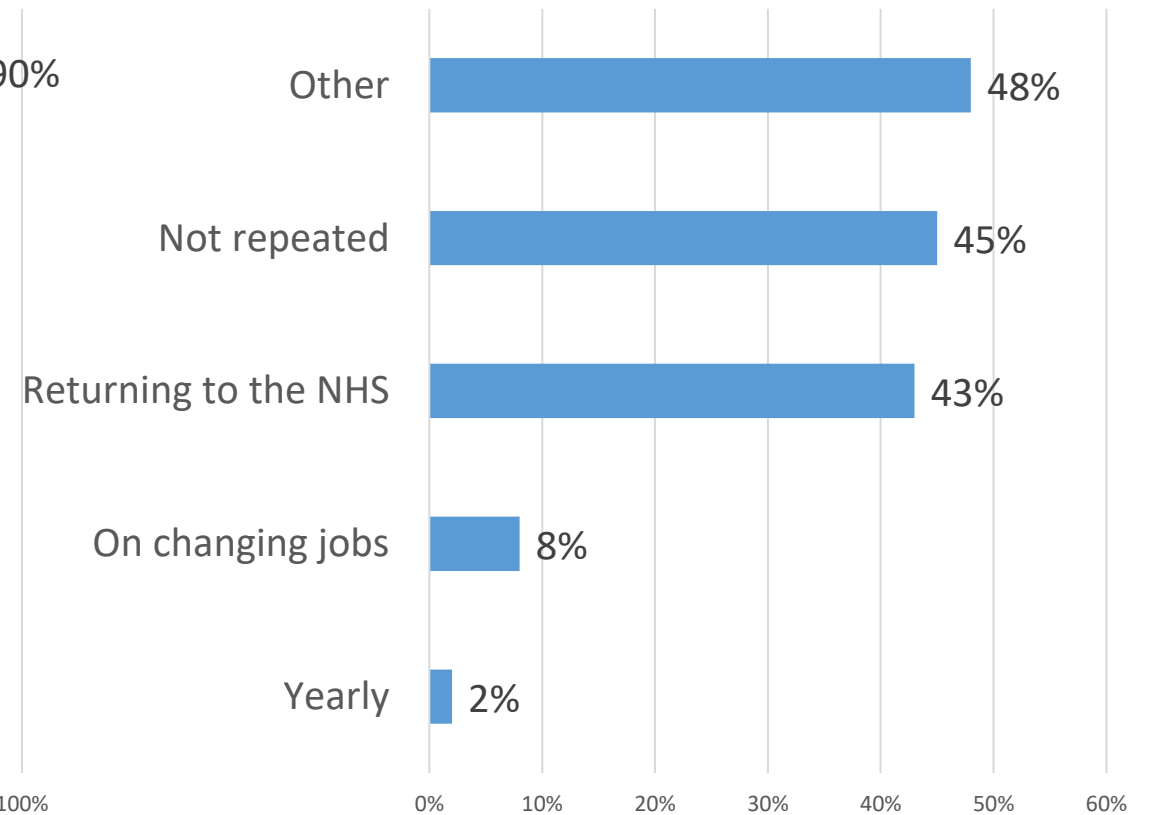
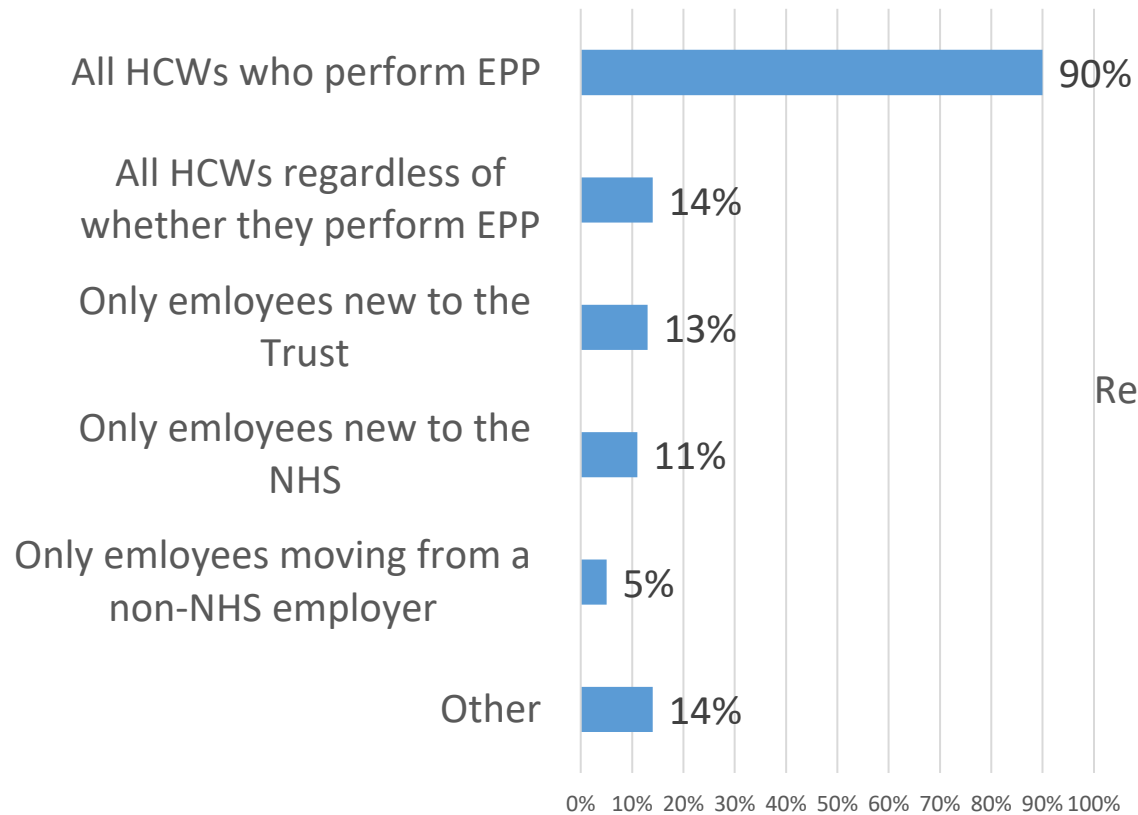


Which UKAP guidance



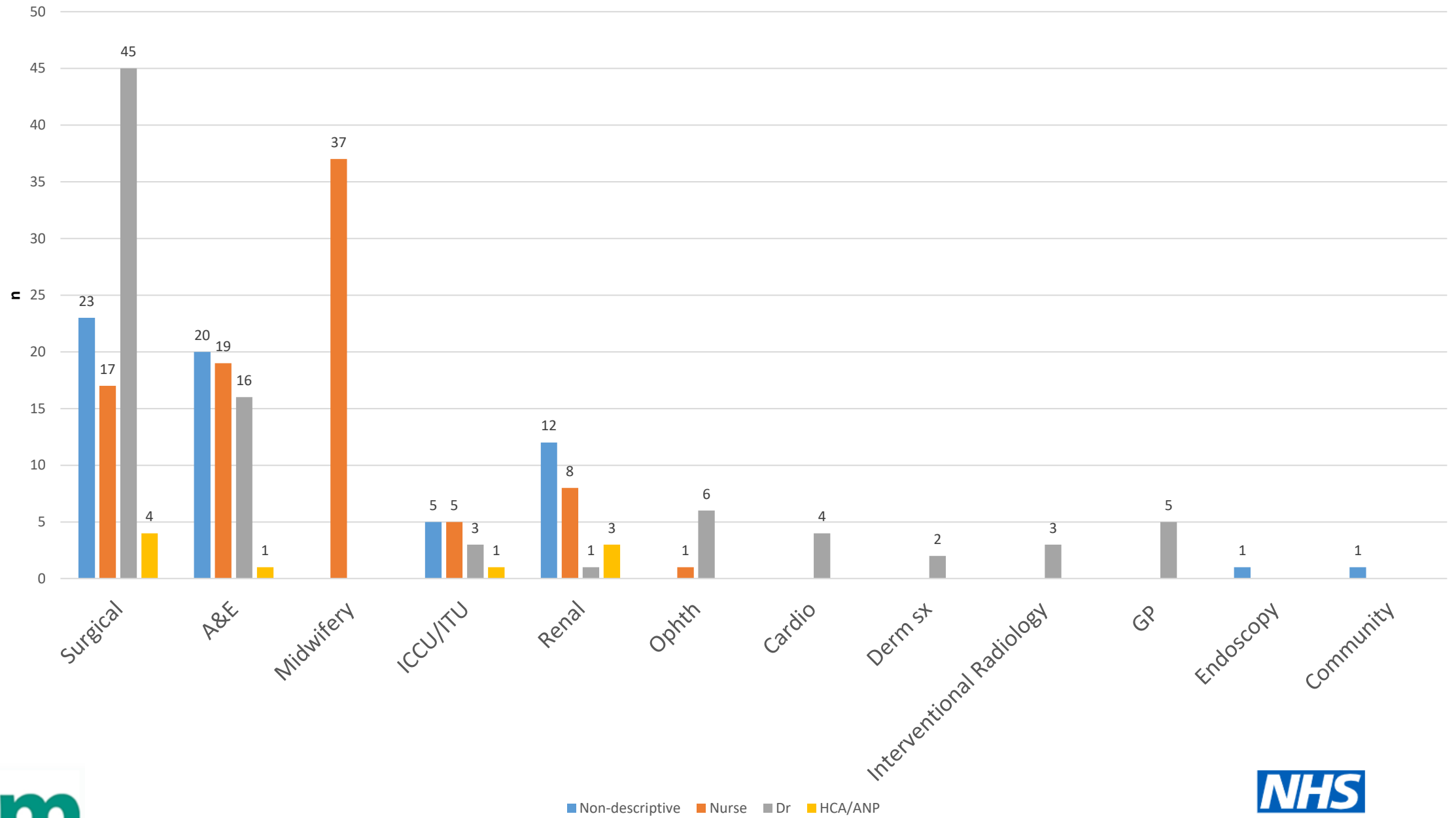
Which group

Repeat?

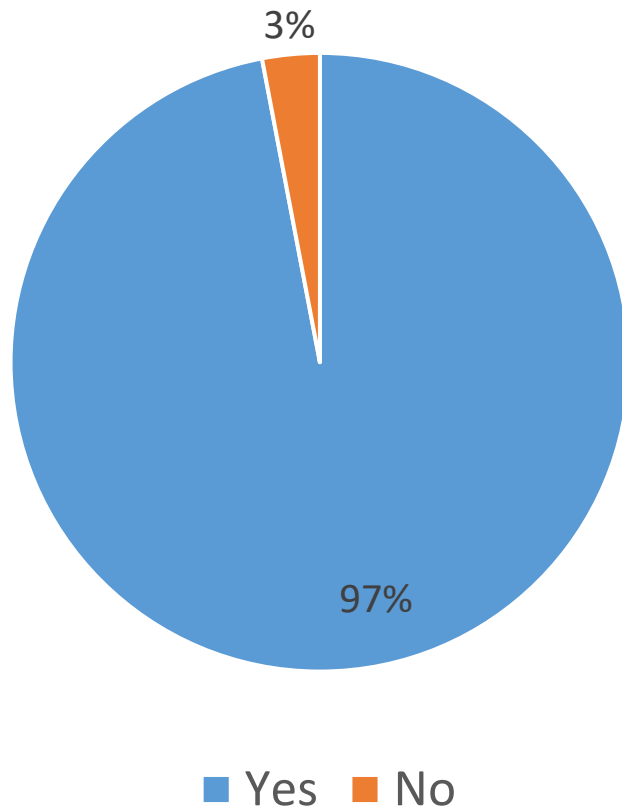


Paramedic-HEMS
Anaesthetist
Ambulance Staff
Paramedic ODP
Rotational Nurse
Medical Student
Dentist
FY Doctor
Paramedic-SAS
Anaesthetic Nurse NA Paramedic-HART
Doctor
Dental Nurse Podiatrist
Mortician Dental Radiographer
Dental Hygienist
Junior Doctor

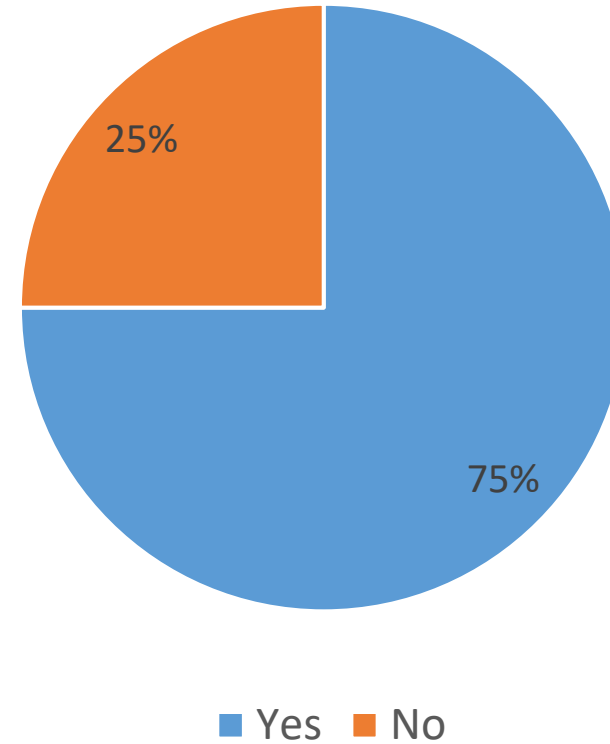
EPP Staff Groups by role and speciality



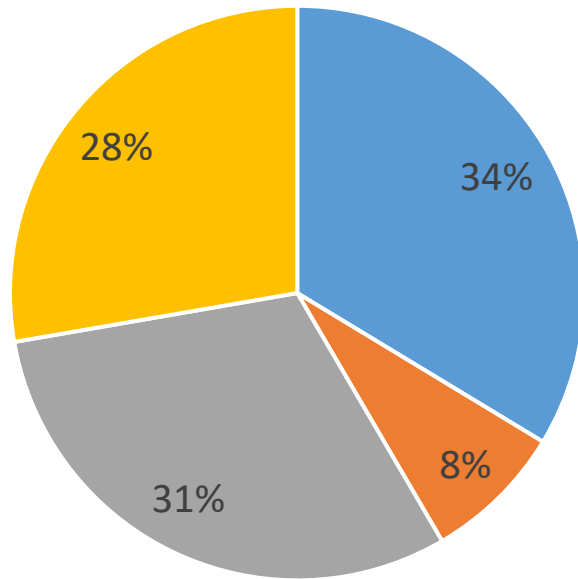
Access to Accredited Specialist



Written information to HCWs



Reactivation of past Hepatitis B



- Test HBc Ab in all new EPP workers
- Test HBc Ab in all existing and new EPP workers
- No testing but HCW to alert OH if found to be HBcAb positive
- Other

Monitor actively -periodic
blood test

12%

No active monitoring,
HCW to alert OH if
immunosuppressed

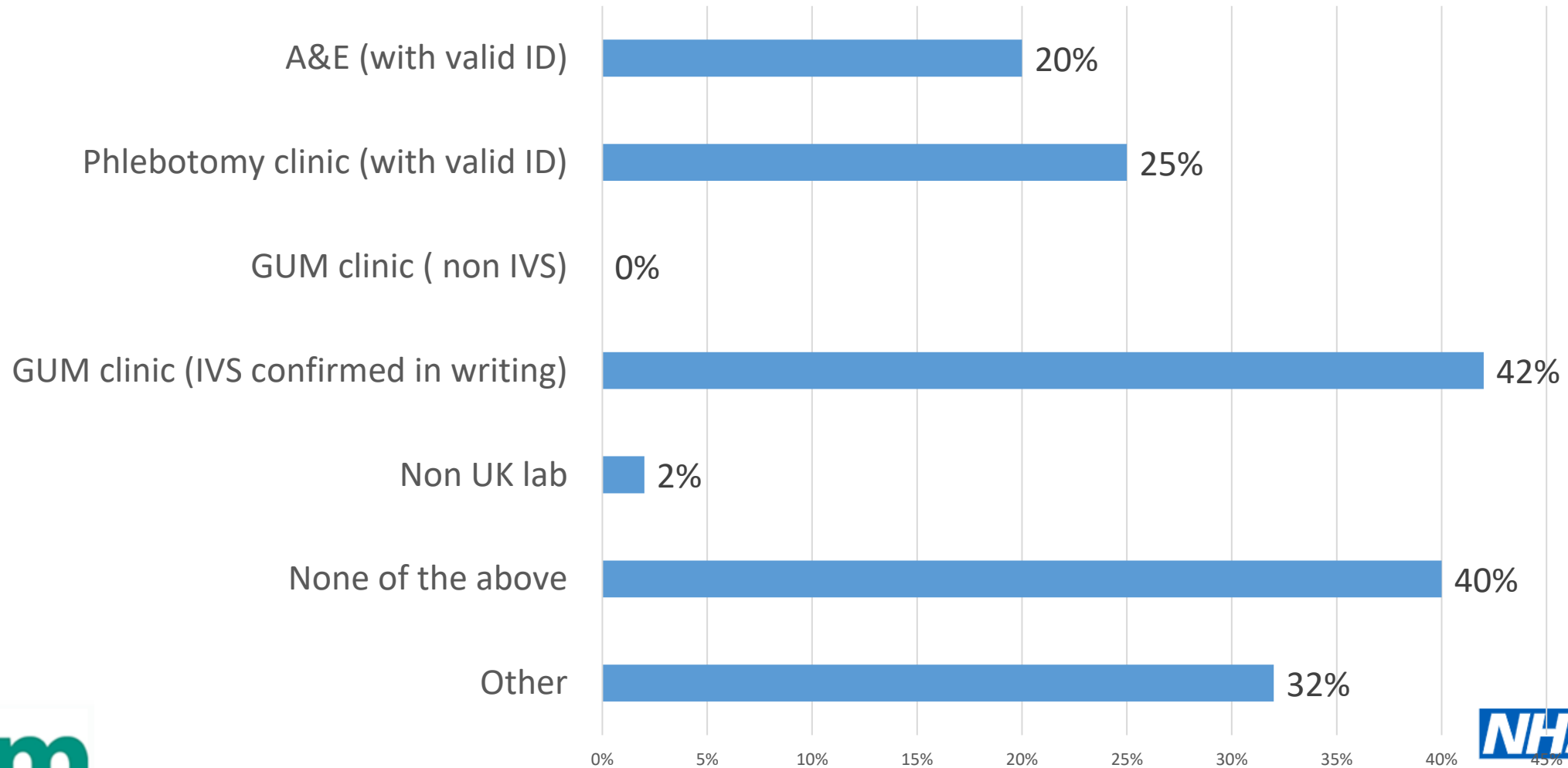
74%

Other

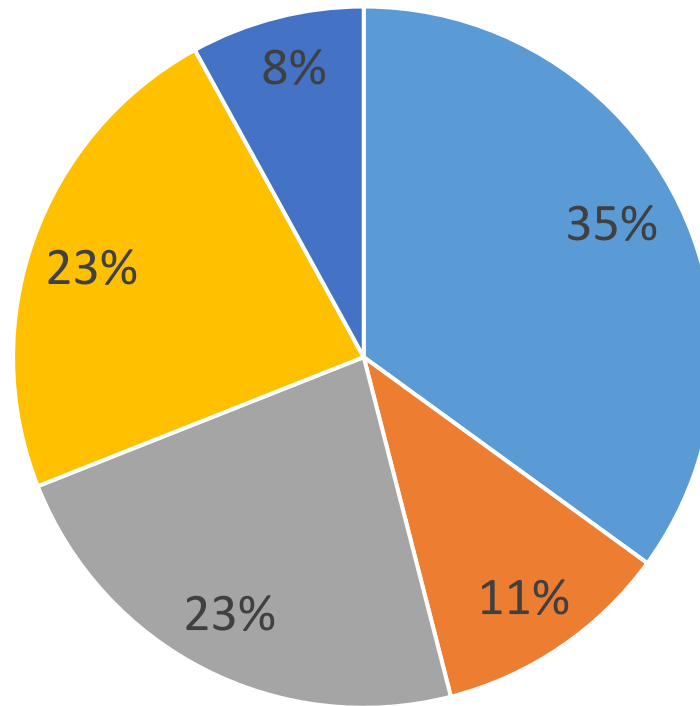
18%

0% 10% 20% 30% 40% 50% 60% 70% 80%

Results from outside OH

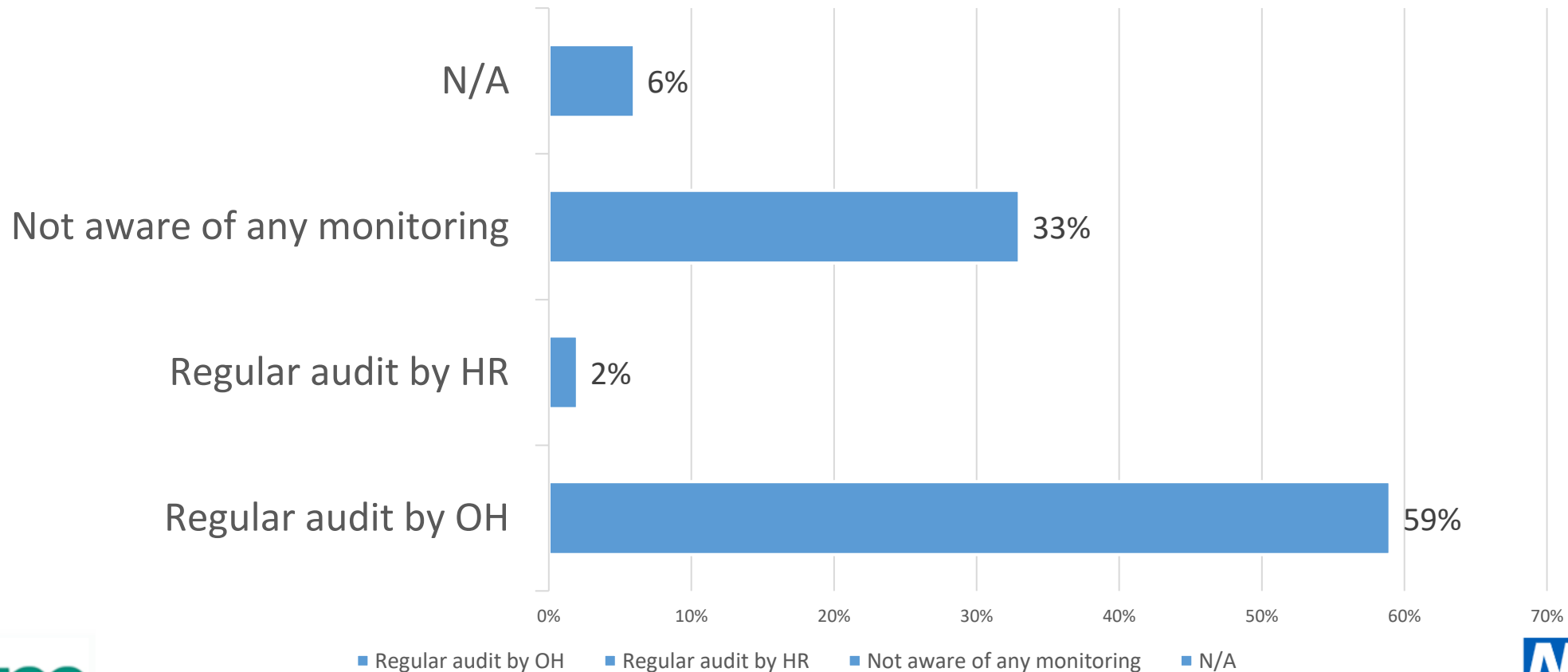


Clearance by a locum agency

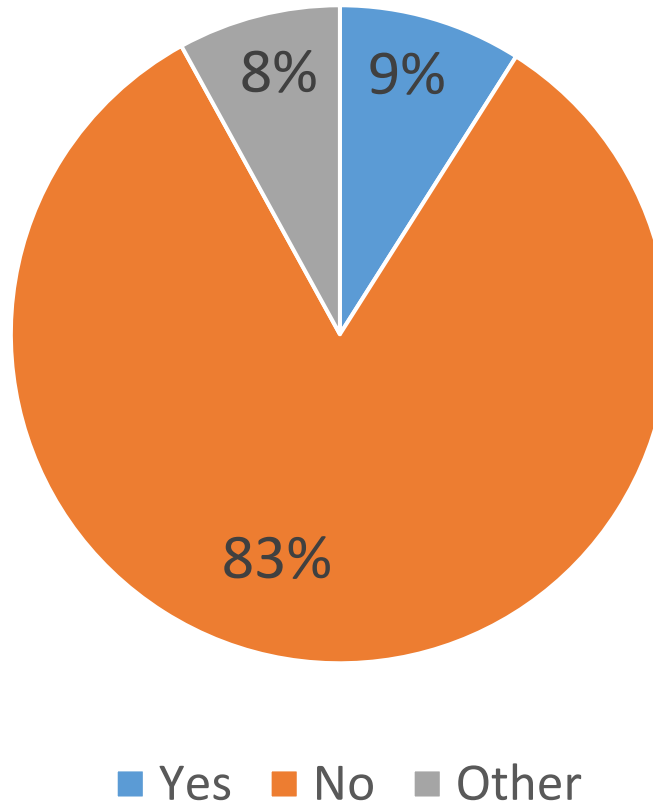


■ Same as trust OH ■ Locum agency OH ■ I don't know
■ N/A ■ Other

Monitor EPP clearance



Exemption criteria/extenuating circumstances to allow a HCW missing monitoring to continue EPPs?



The audit identified relative **inconsistency** in defining the **scope** of guidance although the divergence from the guidance **tended to overestimate** the implementation i.e. offering / repeating the BBV testing where it may not have been necessary.

HTLV

- 0 in pre-employment screening
- 1 reported an HTLV-1/2 positive employee
- 1 in BFE management
 - 1 screened sources (index case) for HTLV-1/2 after a BFE incident
 - 1 monitor the recipient if the sources of BFE is positive
 - 1 consider PEP, f/u by specialist HTLV team
 - 5 cases received follow-up
- No cases of transmission from a HCW to a patient reported or vice versa

HTLV support

- 53% know who to contact internally
 - 1 HTLV team
 - 24 local infectious diseases/virology/microbiology
 - 3 GUM/sexual health team
- 71% not know who to contact externally
 - 8 local health security/protection agency
 - 7 UKAP
 - 2 needed advice

Priority recommendations

1. Locum agencies:

- No / little assurance
- Identify how to audit to locum agencies

2. Quality assurance

- Periodic, potentially standardised,
- Subset of this
- Quantity and quality
- SEQOHS

3. EPP definition

- Clearer guidance
- Template risk assessment / decision tree

Other recommendations

4. To communicate the result

- Reiterating on administrative factors
- Using the most up-to-date version

5. The next iteration

6. HTLV-1/2 Management

- To increased awareness and how to seek advice
- Currently outside the UKAP remit.

Thank you!

Aliasad.hashtroudi@nhs.net