

# Summary of the current state of the Diagnostic Radiology and Radiation Protection Workforce

This data is compiled from IPEM's Diagnostic Radiology and Radiation Protection Survey 2021, carried out in March 2021 with a capture date of 26th March. An invitation to respond was sent to all heads of Diagnostic Radiology or Radiation Protection in the UK, at all centres delivering a Diagnostic Radiology or Radiation Protection Service including NHS and Independent providers.

At the time of compiling this report, the response rate to the survey is 97% covering 66 centres. Data was gathered on two professional groups: Clinical Scientists and Clinical Technologists. Information was also gathered on other staff essential to the clinical service provision.

## Establishment and Vacancy Rate

	Establishment from Responses (WTE)	Estimated* Total Establishment (WTE)	Vacancy Rate
<b>Clinical Scientists</b>	330	335	9%
<b>Clinical Technologists</b>	132	134	7%

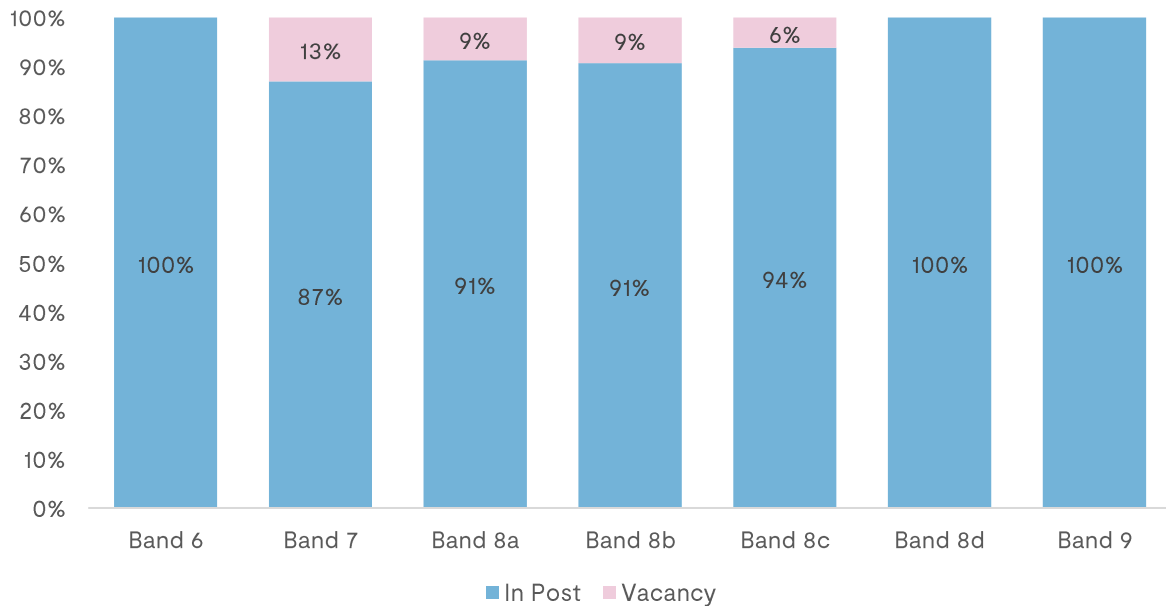
\*Based on the responses provided to previous surveys and the size of the centres who didn't respond.

## Clinical Scientists

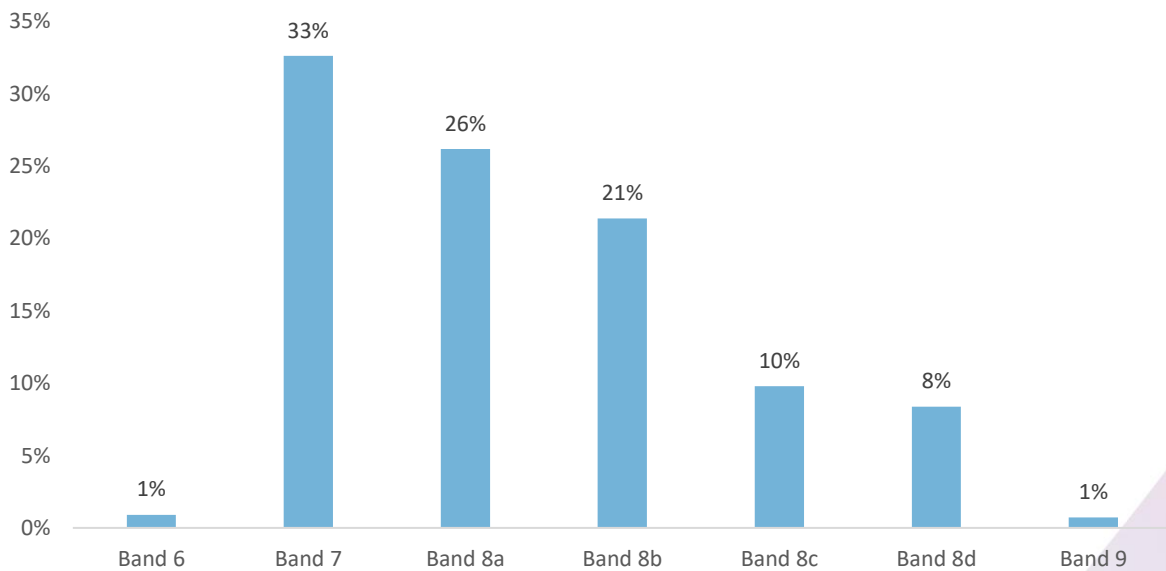
- At the 2021 survey, the vacancy rate for all Diagnostic Radiology and Radiation Protection Clinical Scientists was 9% down from 11% in 2018
- This vacancy rate is comparable to other specialisms in Medical Physics
- 12% of the Clinical Scientist workforce are approaching retirement age

Agenda for Change Banding

Clinical Scientists in DR&RP Vacancy Rate by NHS AfC Banding (%)



Agenda for Change Banding Distribution of Clinical Scientists in Diagnostic Radiology and Radiation Protection

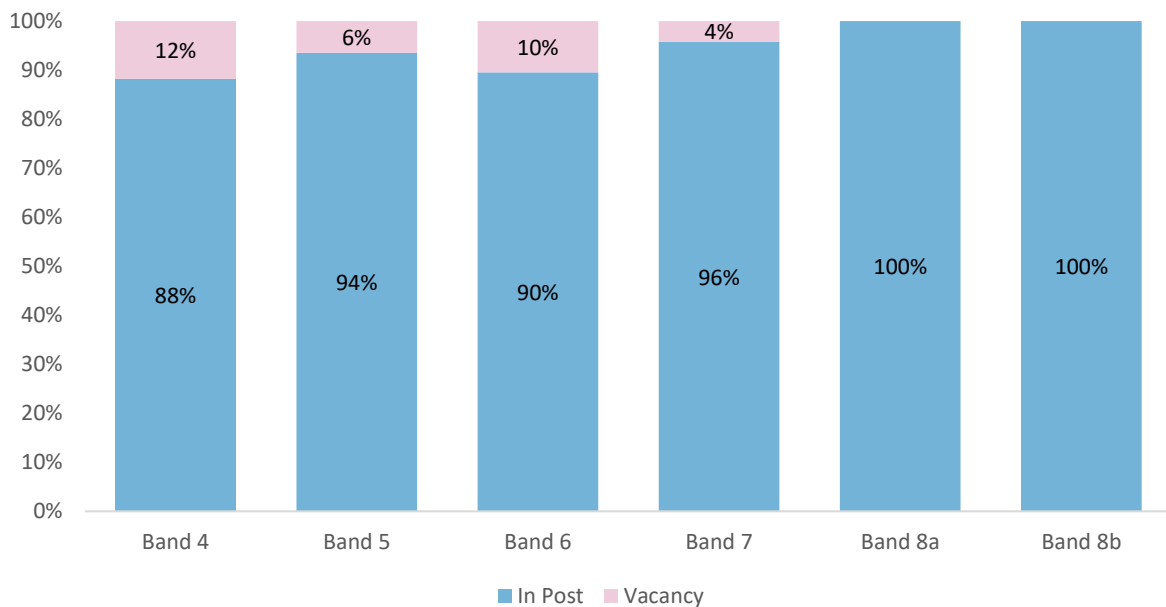


## Clinical Technologists

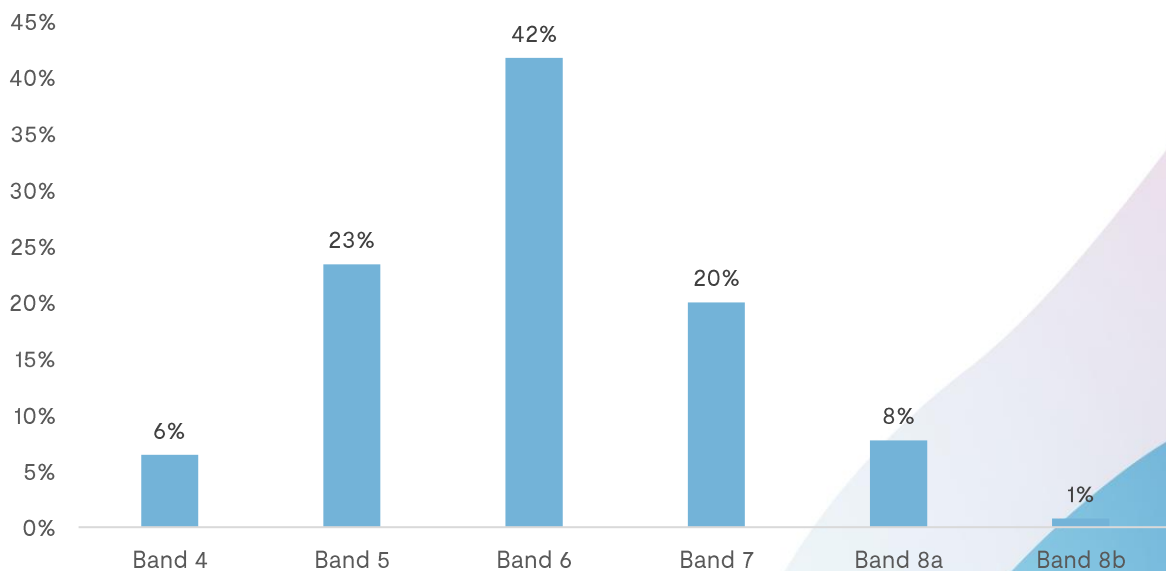
- At the 2021 survey, the vacancy rate for Diagnostic Radiology and Radiation Protection Clinical Technologists was 7% down from 12% in 2018
- This vacancy rate is comparable to other specialisms in Medical Physics
- 13% of the Clinical Technologist workforce are approaching retirement age

### Agenda for Change Banding

Clinical Technologists in DR&RP Vacancy Rate by AfC Banding (%)

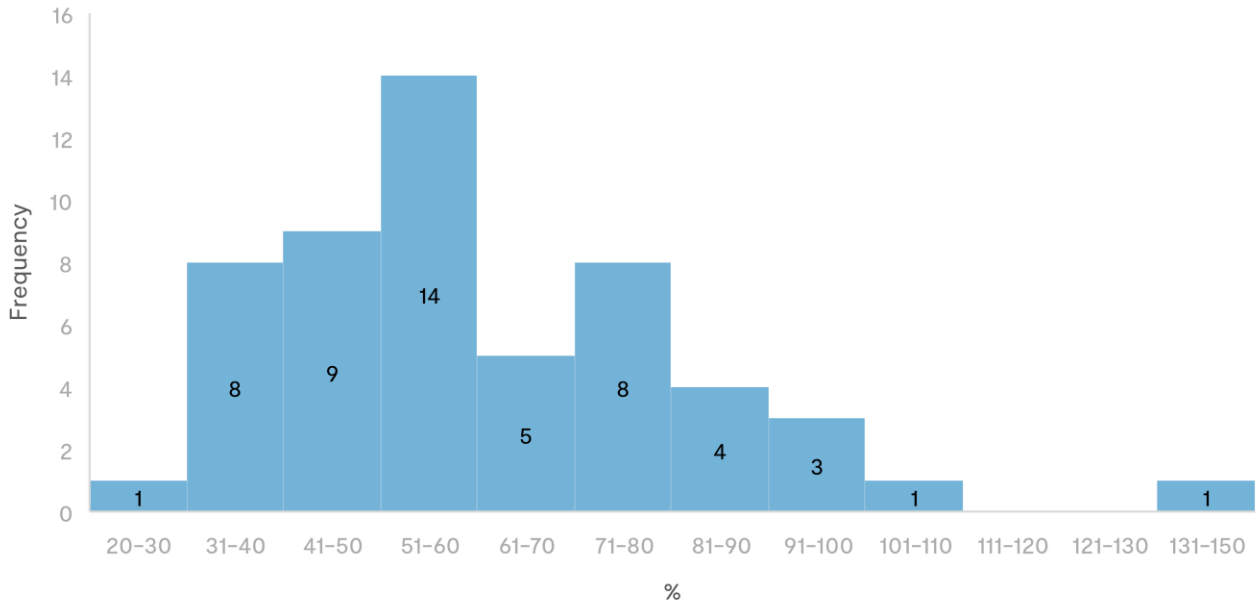


Agenda for Change Banding distribution of Clinical Technologists in Diagnostic Radiology and Radiation Protection



## Comparison between recommended and actual staffing levels

Percentage of Whole Time Equivalent Establishment of Band 7 and above against EFOMP Guidelines Histogram



## Age Profile

Diagnostic Radiology and Radiation Protection Workforce Age Profile

