

# HCPC Diversity Data Report 2021: biomedical scientists

## Introduction

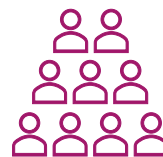
The Health and Care Professions Council (HCPC) aims to be recognised as an organisation that actively upholds and promotes best practice in equality, diversity and inclusion. Improving the quantity and quality of our diversity data is an important step towards achieving this aim.

Between December 2020 and March 2021, we collected diversity data in a voluntary survey from 51,710 registrants across 15 health and care professions. This represents 18% of the HCPC Register and a three-fold increase in responses as compared with the 2019/20 survey.

This factsheet provides the key EDI information for the biomedical scientists and how the demographics of this group compare to the demographics of HCPC registrants overall.



Profession:  
biomedical scientists



Total registered biomedical  
scientists:  
23,823<sup>1</sup>



Number of biomedical scientists  
who responded to the survey:  
3,870

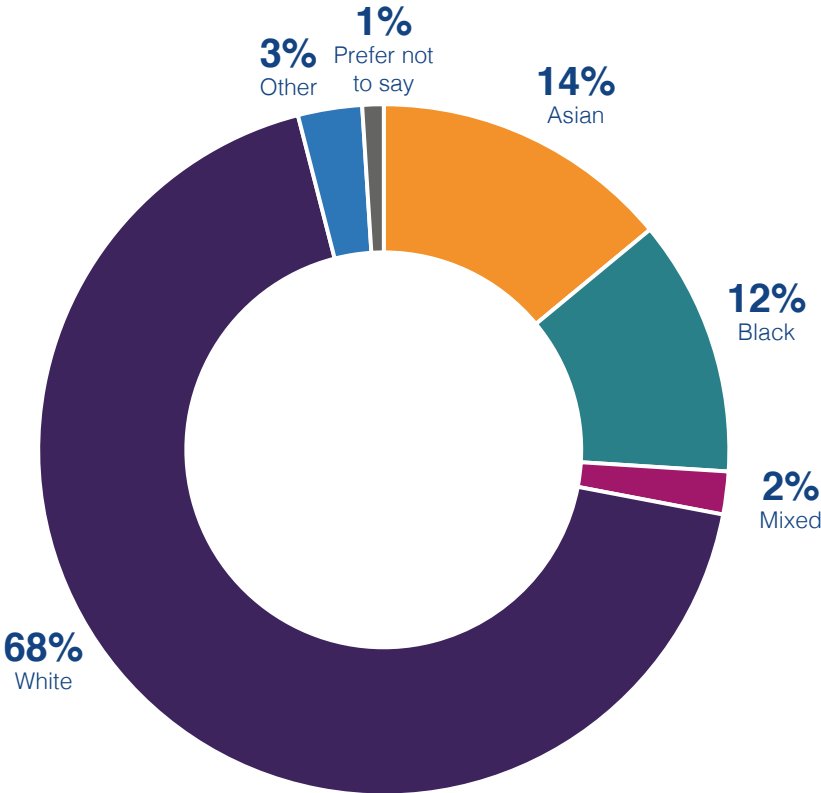
## Key findings

- Lowest percentage (68%) of respondents who identified as 'white'.
- Joint second highest percentage of respondents who identified as Hindu & Muslim (4% & 7% respectively)

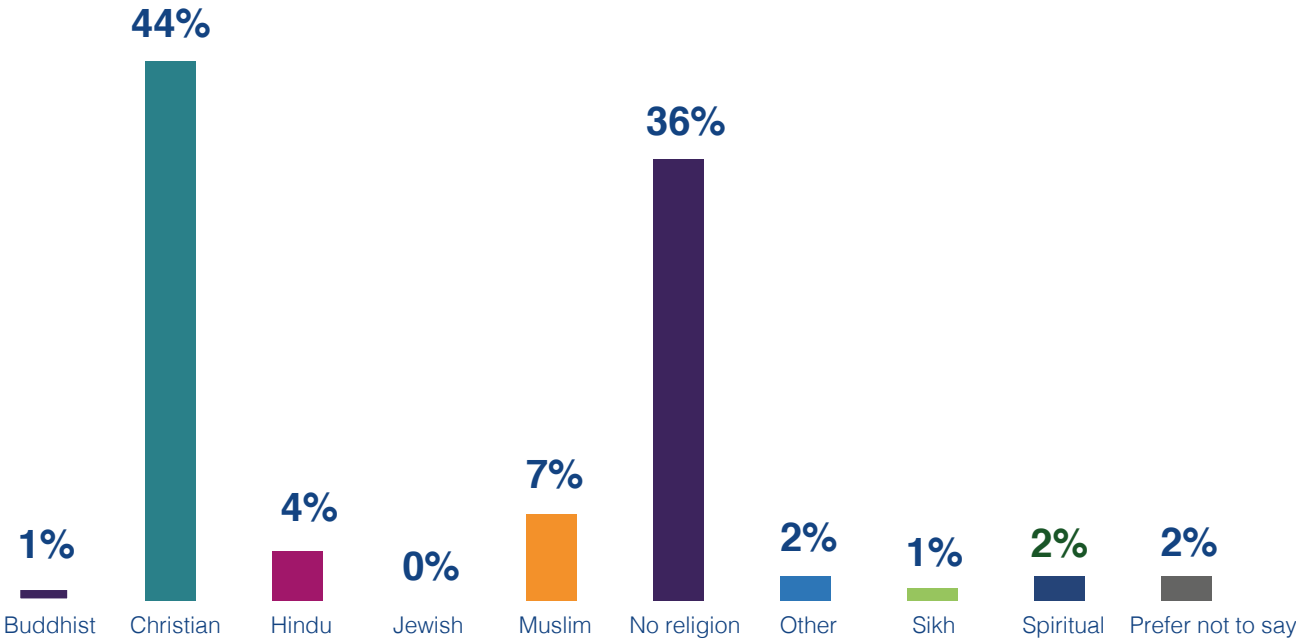
1. Total taken from age group data.

# Biomedical scientists - Key findings

## Ethnicity



## Religion



## Age

Count and proportion of respondents by age group:

	Under 25		25-34 years		35-44 years		45-54 years		55-64 years		65 and over		Average age
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
<b>Biomedical scientists</b>	679	3	6,322	27	7,009	29	5,110	21	4,078	17	625	3	43
<b>All professions</b>	11,853	4	78,796	27	84,390	29	65,492	23	40,694	14	7,956	3	42

## Disability

Count and proportion of respondents by disability:

	Disabled		Not disabled		Prefer not to say	
	Count	%	Count	%	Count	%
<b>Biomedical scientists</b>	255	7	3539	92	52	1
<b>All professions</b>	4188	8	47005	91	523	1

## Ethnicity

Count and proportion of respondents by ethnic origin:

	Asian		Black		Mixed		White		Other		Prefer not to say	
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
<b>Biomedical scientists</b>	542	14	451	12	87	2	2625	68	97	3	44	1
<b>All professions</b>	3993	8	2368	5	1246	2	42755	83	894	2	461	1

## Gender

Count and proportion of respondents by gender:

	Woman		Man		Other		Prefer not to say	
	Count	%	Count	%	Count	%	Count	%
<b>Biomedical scientists</b>	2706	70	1100	29	18	0	22	1
<b>All professions</b>	39146	76	12175	24	174	0	7	0

Count and proportion of responses to “Do you consider yourself to fall under the protected characteristic of ‘pregnancy & maternity’, as per the Equality Act 2010?”

	Yes		No		Prefer not to say	
	Count	%	Count	%	Count	%
<b>Biomedical scientists</b>	220	6	3562	93	64	2
<b>All professions</b>	3098	6	48088	93	529	1

## Religion

Count and proportion of respondents by religion or belief:

	Buddhist	Christian	Hindu	Jewish	Muslim	No religion	Other	Sikh	Spiritual	Prefer not to say
<b>Biomedical scientists</b>	1%	44%	4%	0%	7%	36%	2%	1%	2%	2%
<b>All professions</b>	1%	44%	2%	1%	3%	39%	3%	1%	4%	3%

## Sexual orientation

Count and proportion of respondents by sexual orientation:

	Lesbian, Gay or Queer (LGQ) <sup>2</sup>		Heterosexual		Other		Prefer not to say	
	Count	%	Count	%	Count	%	Count	%
<b>Biomedical scientists</b>	151	4	3,482	91	138	4	75	2
<b>All professions</b>	2,254	4	46,558	90	1,804	3	1,094	2

## Caring responsibilities

Count and proportion of respondents by caring responsibility:

	Yes		No		Prefer not to say	
	Count	%	Count	%	Count	%
<b>Biomedical scientists</b>	1,213	32	2,557	66	76	2
<b>All professions</b>	18,351	35	32,746	63	617	1

## Country of work

Count and proportion of respondents by country of work:

	England		Northern Ireland		Scotland		Wales		Other	
	Count	%	Count	%	Count	%	Count	%	Count	%
<b>Biomedical scientists</b>	3,034	79	118	3	329	9	200	5	165	4
<b>All professions</b>	42,169	82	1,348	3	3,798	7	2,302	4	2,093	4

2. The term "LGQ" is used throughout the report to represent the categories: Gay Man, Gay woman/lesbian, Queer, and Prefer to self describe (where gay or queer or lesbian was indicated). This was used to ensure data remain unidentifiable, particularly where small cell counts were noted.

## Work setting

Proportion of respondents by primary work setting:

Work Setting	Biomedical scientists	All professions
Adult social care	0%	2%
Community service	0%	9%
Higher education/university/academia/research	2%	3%
Independent or private healthcare provider (clinic/business)	1%	11%
Independent or private healthcare provider (hospital/acute)	1%	3%
Laboratory	76%	7%
NHS Acute/ hospital/ secondary care	18%	35%
NHS Mental Health service	0%	6%
Other	2%	10%
Primary care/General Practice	0%	2%
Schools (primary/secondary/special)	0%	4%

Count and proportion of respondents by work pattern:

	Full-time		Part-time		Flexible hours/ Zero Hour		Not currently working		Prefer not to say	
	Count	%	Count	%	Count	%	Count	%	Count	%
<b>Biomedical scientists</b>	2,939	76	684	18	116	3	85	2	22	1
<b>All professions</b>	32,236	62	15,825	31	2,126	4	1,200	2	332	1

## Education

Count and proportion of respondents by type of schooling:

	State run or funded (all types)		Independent (all types)		Prefer not to say		I don't know	
	Count	%	Count	%	Count	%	Count	%
<b>Biomedical scientists</b>	3,212	84	493	13	85	2	56	1
<b>All professions</b>	42,523	82	7,931	15	761	1	504	1

### *Parental or guardian education attainment*

Count and proportion of responses to the question “when you were 18, had any of your parents or guardians completed a university degree course of equivalent (e.g., BA, BSC, or higher)?”

	Yes		No		I don't know		Prefer not to say	
	Count	%	Count	%	Count	%	Count	%
<b>Biomedical scientists</b>	1,007	26	2,728	71	59	2	52	1
<b>All professions</b>	17,949	35	32,719	63	637	1	405	1