

# HS2

## Diversity Data Benchmarking

Supply Chain Workforce Profile Data 2022



# HS2

# Our industry



# Our industry in 2022

## Sample size:



**339,912** employees  
versus 251,182 in 2021

**270 companies**  
versus 88 in 2021



Data as on  
**1<sup>st</sup> January 2022**

| 2022             | 23%    | 17.5%             | 4.5%       | 4.2%               | 13.6%                                    | 6.8%         | 34%          |
|------------------|--------|-------------------|------------|--------------------|--|--------------|--------------|
|                  |        |                   |            |                    |  |              |              |
|                  | Female | Ethnic minorities | Disability | Sexual Orientation | All Religions<br>other than Christianity | Age 18 to 25 | Age 50 to 65 |
| 2021 survey      | 23%    | 17.5%             | 3.5%       | 4.2%               | 12.8%                                    | 5.6%         | 35.2%        |
| ONS general      | 50%    | 18.5%             | 11.5%      | 3.4%               | 10.7%                                    | 12.8%        | 29.9%        |
| ONS construction | 14%    | 5.9%              | -          | 1.9%               | 4.3%                                     | 9.6%         | 31.2%        |

# Our industry in 2022

## Attraction

### Ethnicity



39.9%

of applicants are ethnic minorities

### Gender



24%

of applicants are female

### Age



1.2%

increase under 25  
1% decrease in 50+

## Selection

50

Ethnic minority applicants per hire  
(16 for white)

## Pay gap\*

\*Average reported pay gap



20.7%

Gender

8.3%

Ethnicity

## Voluntary leavers



Female

48%

Before age 34



Ethnic minorities

21.3%

Before age 34

## Policies



57%

Monitor Diversity

65.2%

Equal pay

73.8%

Reasonable Adjustments

# HS2

## Respondent Trends



# Summary

270

Companies  
(88 in 2021)

339,000

Employees  
(250k in 2021)

182  
SMEs  
Companies  
(23 in 2021)

15%  
Tier 2  
(7% in 2021)

We are getting a much fuller picture of our industry, reaching beyond the 1<sup>st</sup> tier into our 2<sup>nd</sup> tier and SMEs

# Size of sample: 2016-2022

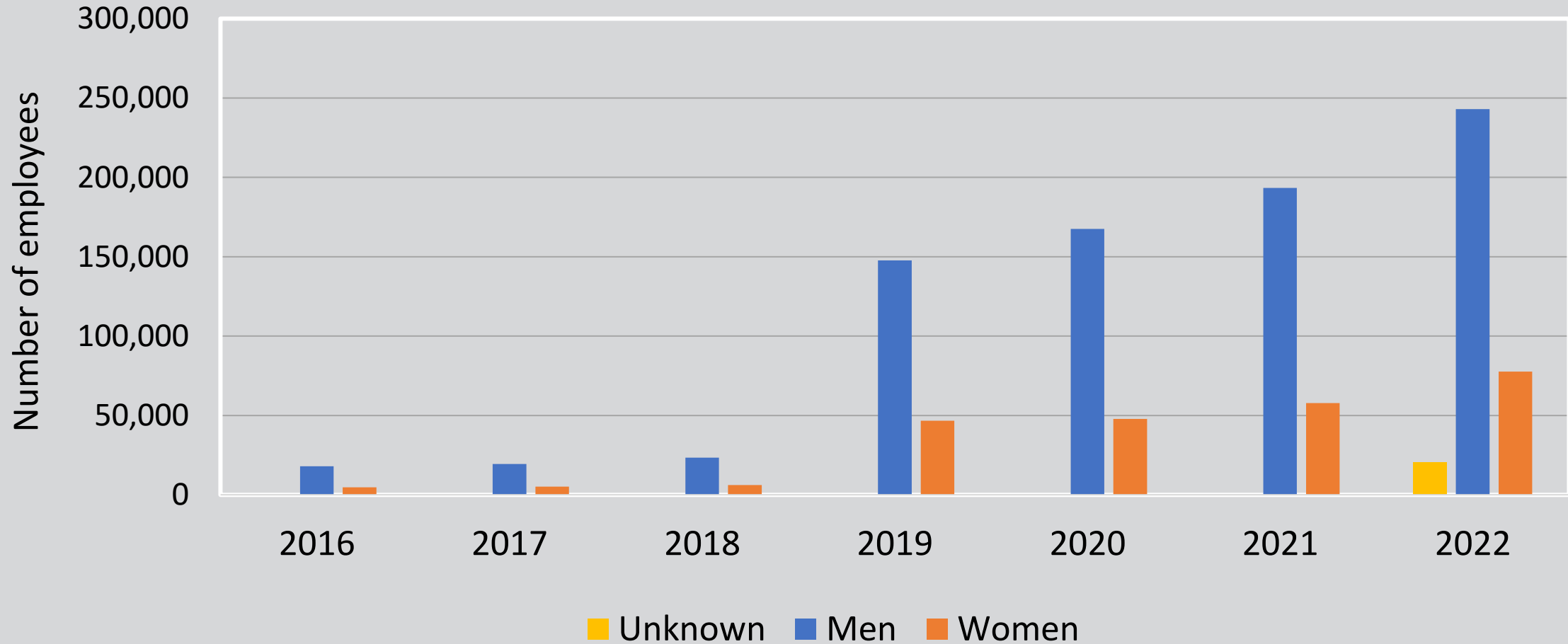
Sample Size: 270  
Submissions: 339,912

| Year | % Male | % Female | % Unknown | Data coverage of employees |
|------|--------|----------|-----------|----------------------------|
| 2016 | 79     | 21       | 0         | 22,696                     |
| 2017 | 79     | 21       | 0         | 24,596                     |
| 2018 | 79     | 21       | 0         | 29,606                     |
| 2019 | 76     | 24       | 0         | 194,252                    |
| 2020 | 77     | 22       | 0         | 217,647                    |
| 2021 | 77     | 23       | 0         | 251,182                    |
| 2022 | 72     | 23       | 5         | 339,912                    |

# Size of Sample: Gender

Sample Size: 339,912  
Submissions: 270

2016 - 2022 Response

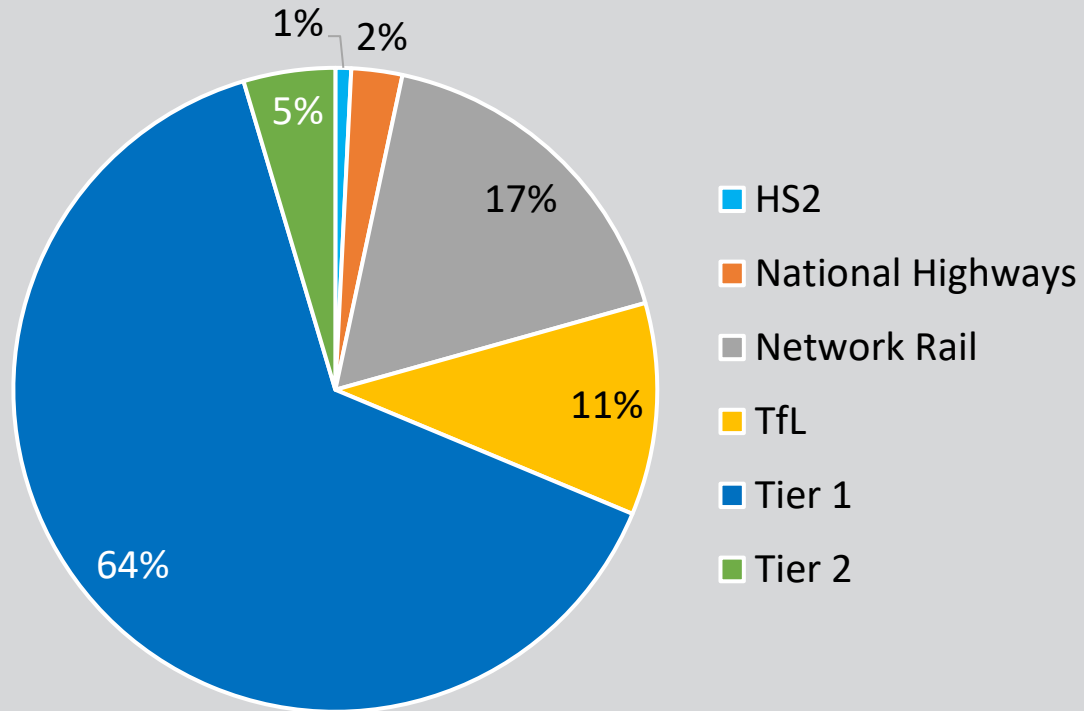


# Type of organisation

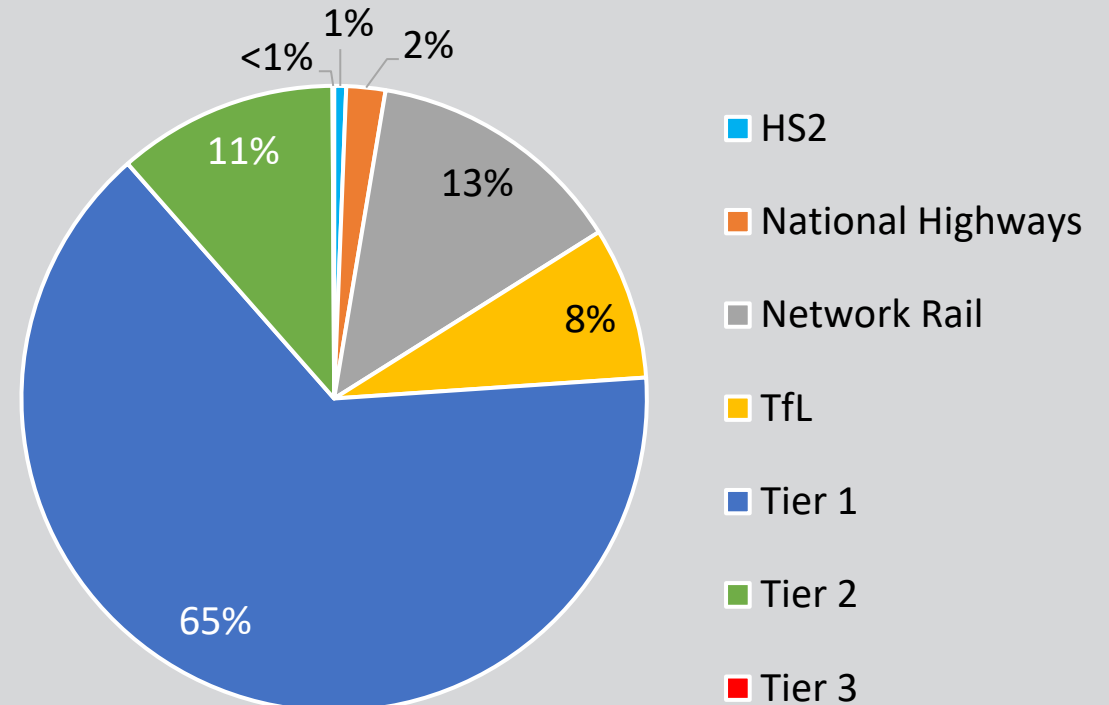
Sample Size: 339,912

Submissions: 270

## 2021 Response %



## 2022 Response %

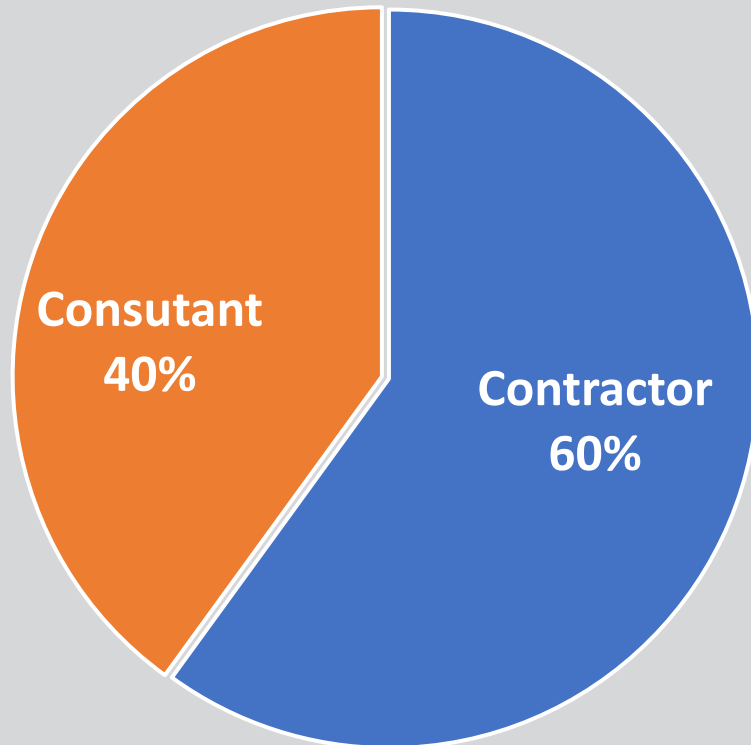


# Contractor or Consultant

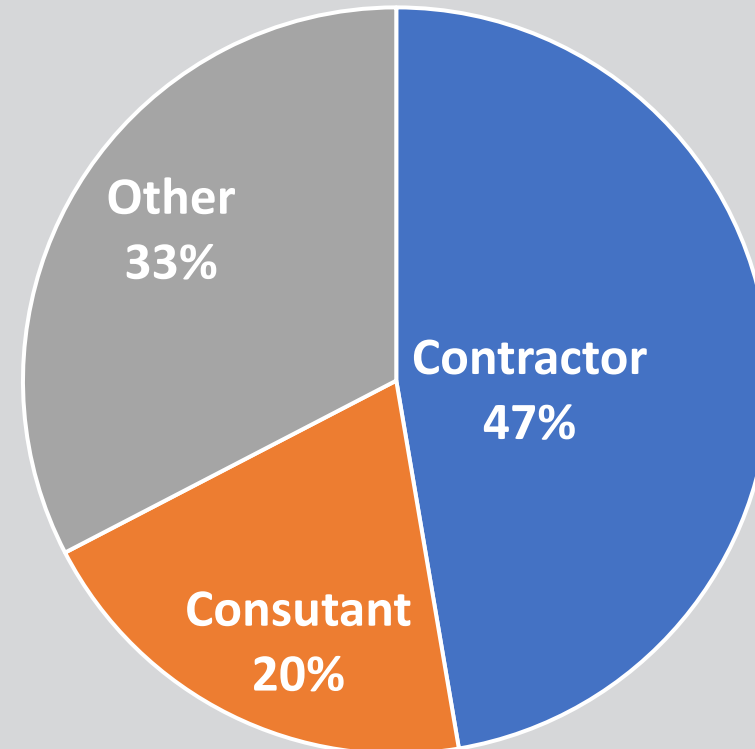
Sample Size: 339,912

Submissions: 270

2021 Response %



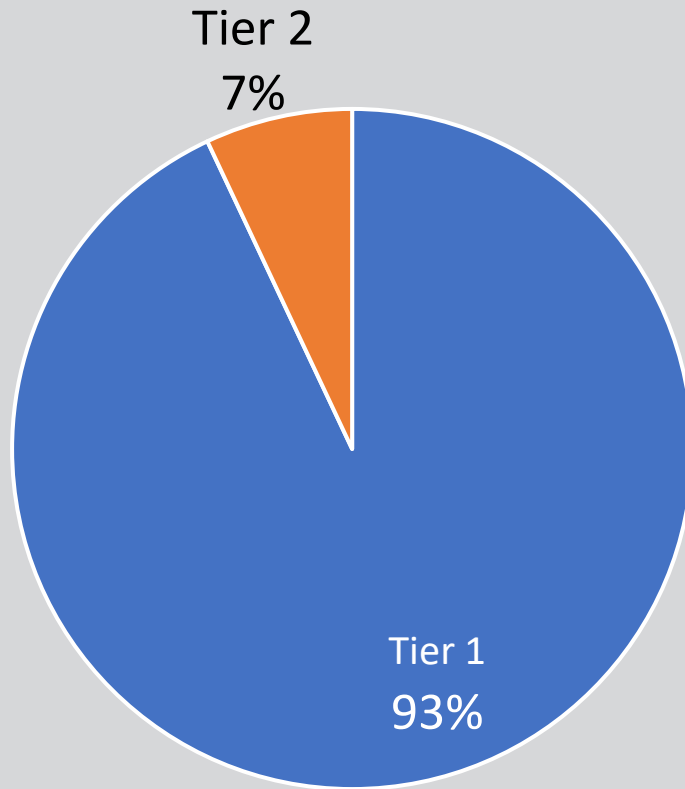
2022 Response %



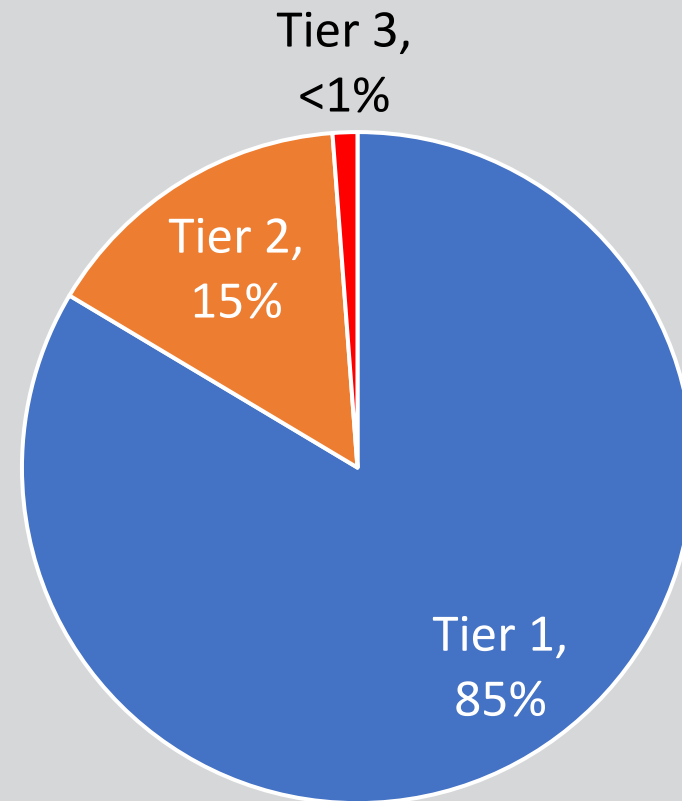
# Tier of supply chain

Sample Size: 339,912  
Submissions: 270

2021 Response %



2022 Response %



# Size and clients

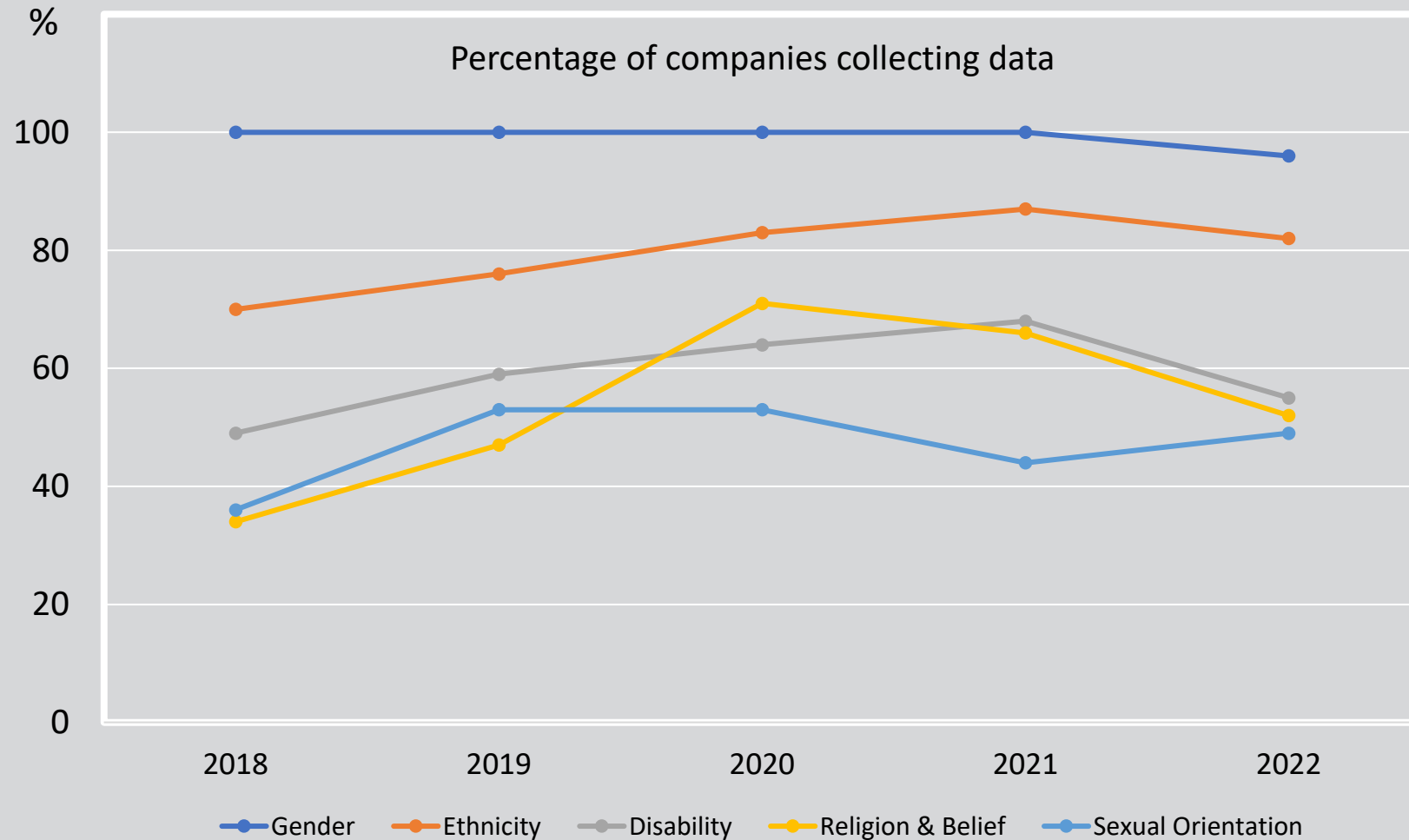
Sample Size: 339,912

Submissions: 270

| Size of organisations reporting (number of employees) 2022 |     |     |      |      |        |        |            |
|--|-----|-----|------|------|--------|--------|------------|
| Year   | <10 | <50 | <250 | <500 | <1,000 | >1,000 | Total      |
| <b>2021</b>  | 2   | 6   | 15   | 8    | 10     | 47     | <b>88</b>  |
| <b>2022</b>  | 18  | 84  | 80   | 15   | 13     | 60     | <b>270</b> |

| Client            | Number of suppliers per client |      |
|-------------------|--------------------------------|------|
|                   | 2021                           | 2022 |
| HS2               | 27                             | 67   |
| National Highways | 67                             | 87   |
| Network Rail      | 26                             | 58   |
| TfL               | 45                             | 59   |

# Data through the supply chain



- Since 2018 trend is for an increasing breadth of data collected
- Year on Year small decline in 2022 in breadth of data collection
- This is due to reaching more SMEs in lower tier's of supply chain, where data collection is no as broad

# Respondent Trends: Insights

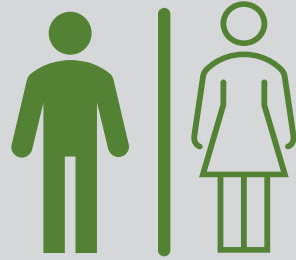
- **Need to reach site level**
  - Previous data has focused on clients, consultants and tier 1 contractors
  - But the further we go down the supply chain less data is collected on the full range of protected characteristics
- **Tier 1 contractors support drives participation @ Tier 2**
  - Morgan Sindall, VolkerWessels are now engaging their suppliers
- **Support across the sector**
  - Major Projects Association and Infrastructure Client Group
- **Shared Supply Chain**
  - Significant numbers of supplier work in the supply chains of the 4 clients
- **Meeting Construction Leadership Council objective**
  - By December 2022 *“Commit to a common diversity measuring and monitoring system”*

# HS2

## Company Policies



# Policies and processes: Summary & insights



All

57%

Monitor  
Diversity

65.2%

Equal pay

73.8%

Reasonable  
Adjustments

84%

Flexible  
Working

99%

Disciplinary  
& Grievance

2021  
to '22

11%  
decrease

12%  
decrease

8%  
decrease

5%  
decrease

1%  
decrease

Tier 2

40%

53%

67%

78%

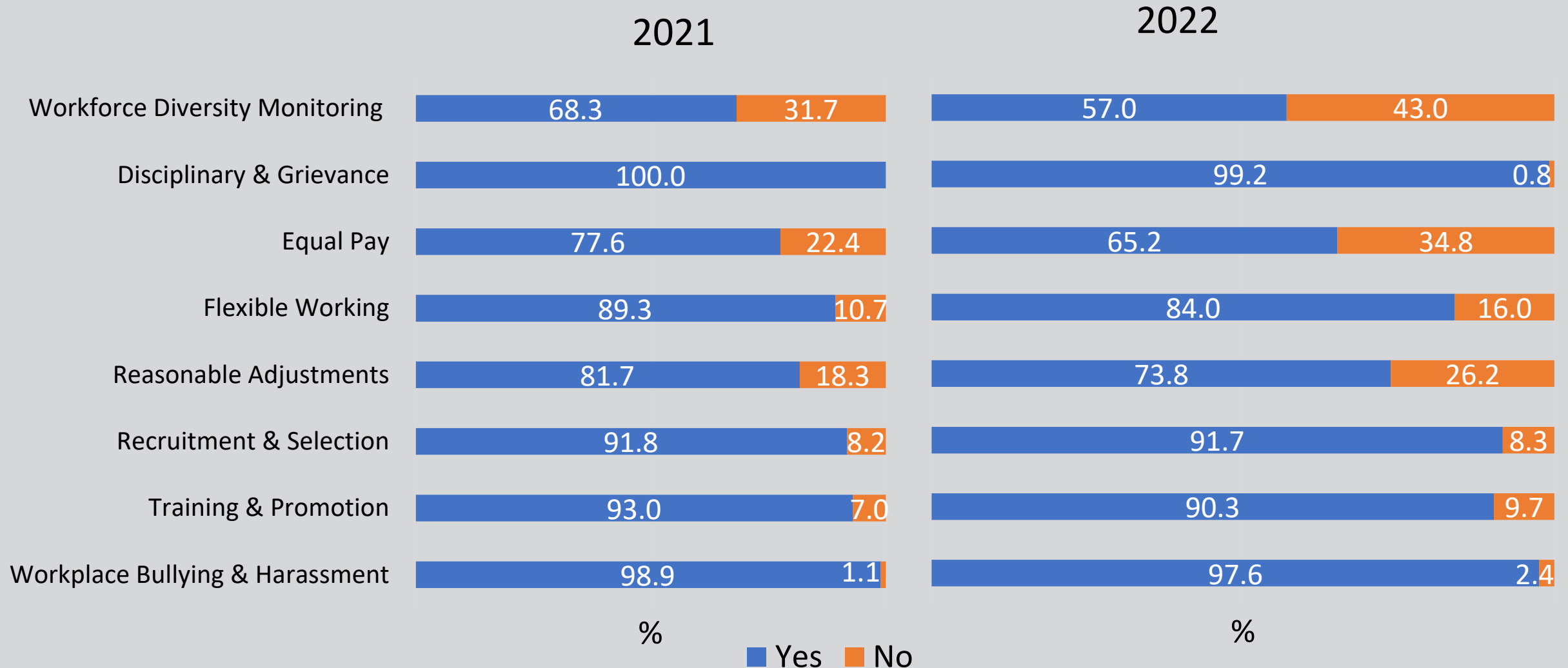
99%

# Company Policies and Processes

Submissions:

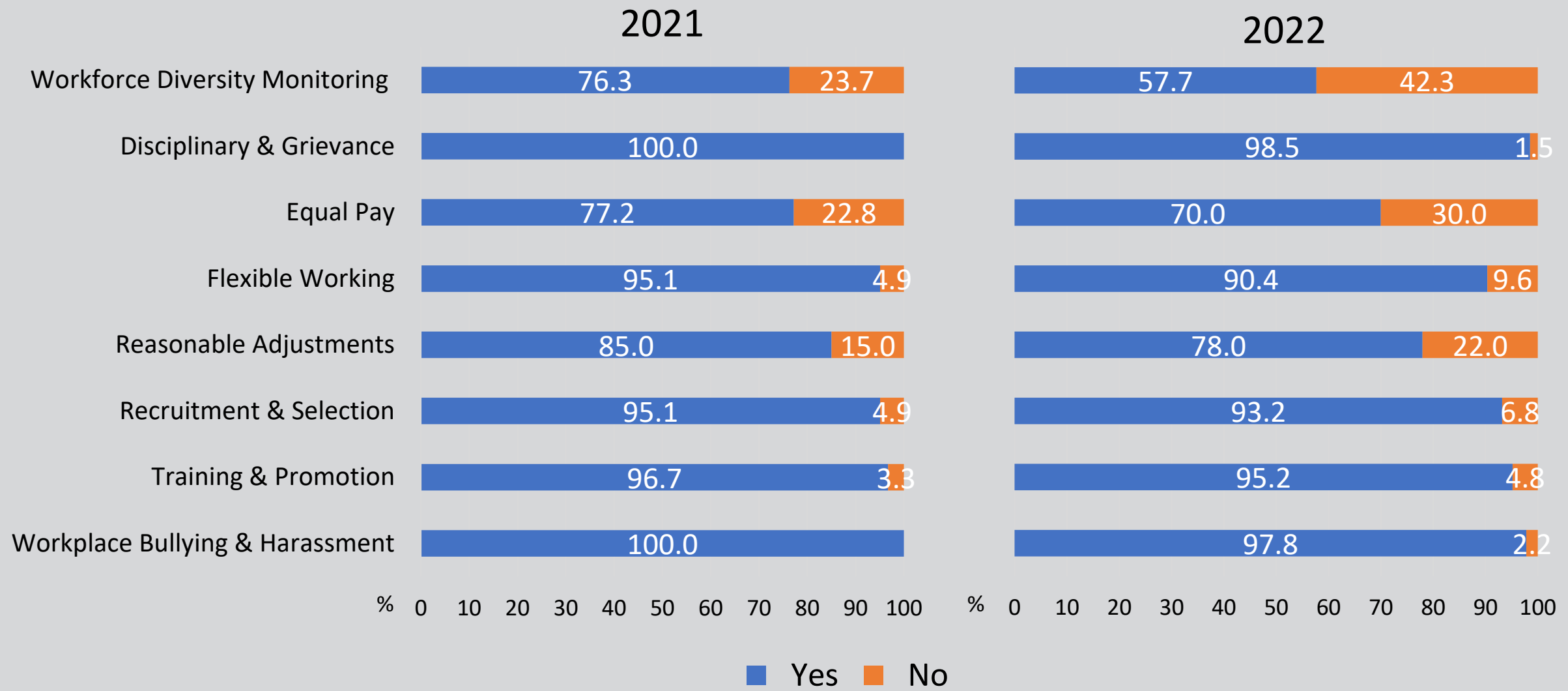
2021 = 85

2022 = 250



# Policies and Processes: Tier 1

Submissions:  
2021 = 61  
2022 = 166

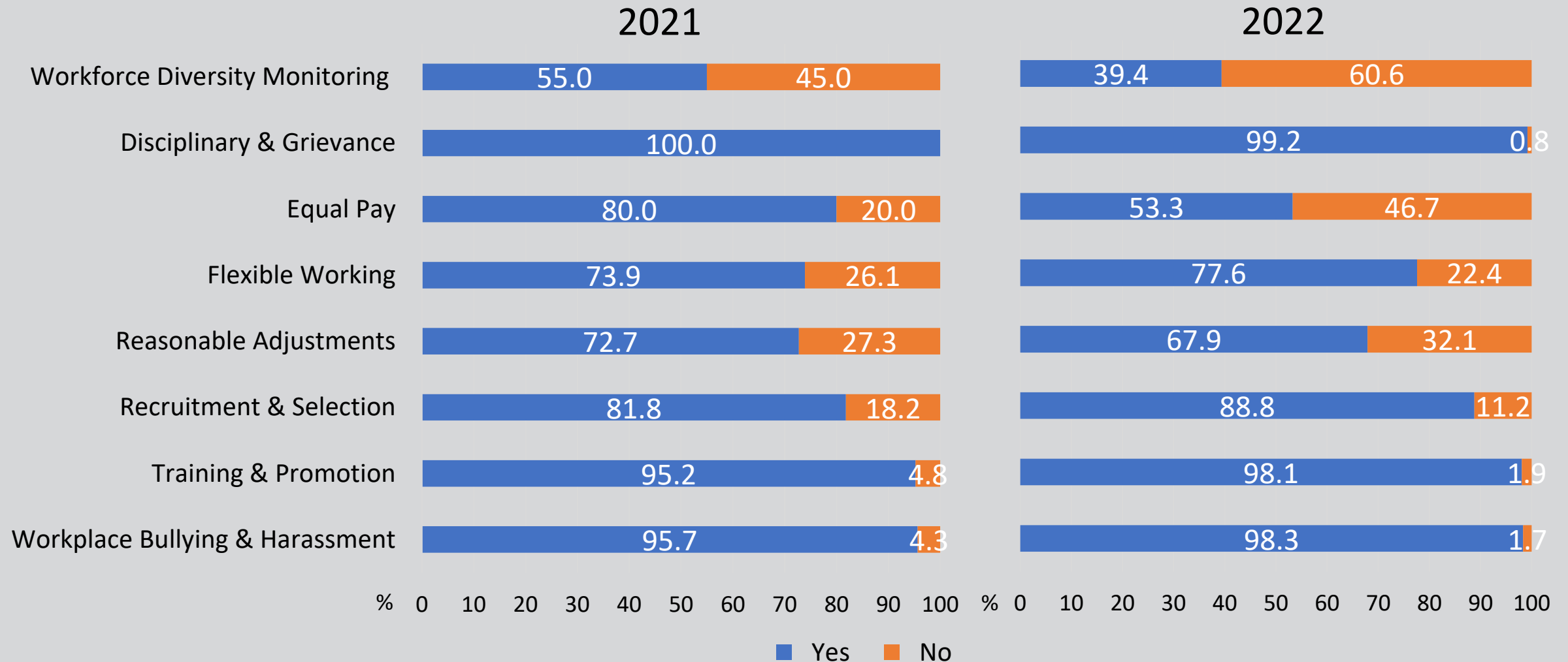


# Policies and Processes: Tier 2

Submissions:

2021 = 24

2022 = 84

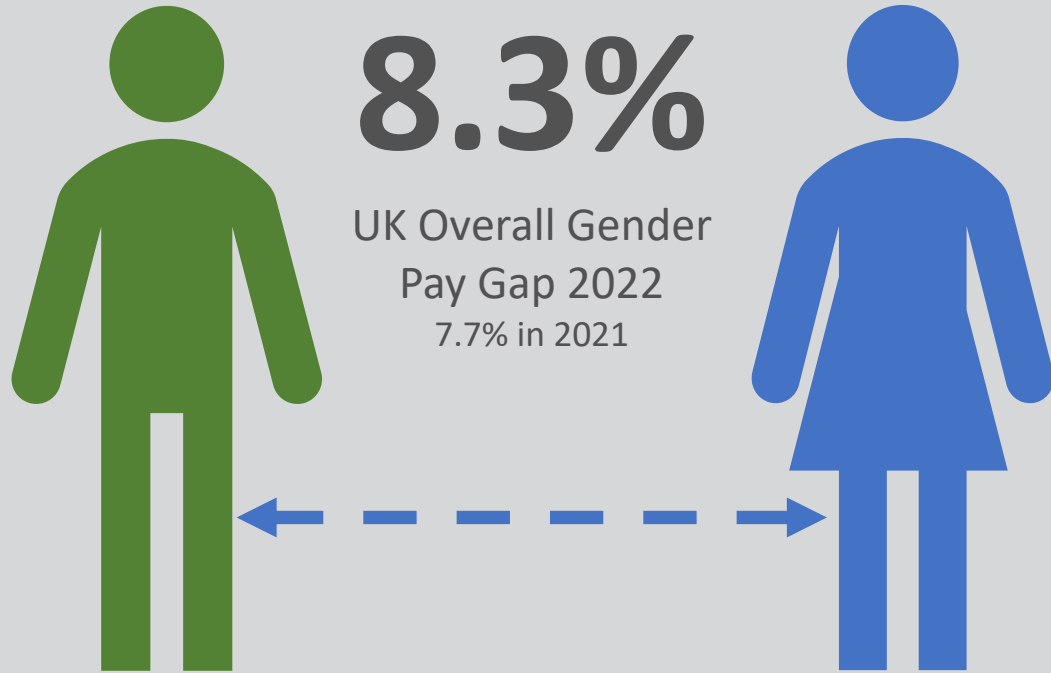


# HS2

# Pay Gap



# What is the Pay Gap?



The gender pay gap is calculated as the difference between average hourly earnings (excluding overtime) of men and women as a proportion of men's average hourly earnings (excluding overtime)

**20.7%**

Our data  
gender pay gap

**13.7%**

Construction Operatives  
Gender Pay Gap ONS

| ONS Job type                             | Women earn<br>x% less |
|--|-----------------------|
| Assemblers & operatives n.e.c.           | 14.5%                 |
| Building finishing trades                | 17.6%                 |
| Building & civil engineering technicians | 1.9%                  |
| Carpenters & joiners                     | 1.3%                  |
| Civil engineers                          | 0.6%                  |
| Construction operatives                  | 13.7%                 |
| Construction & building trades           | 6.7%                  |
| Construction & building supervisors      | 17.9%                 |
| Construction & building n.e.c.           | 19.5%                 |
| Construction professionals               | 4.5%                  |
| Electricians & electrical fitters        | 18.4%                 |
| Engineering project managers             | 2.1%                  |
| Engineering technicians                  | 14%                   |
| Plant & machines operatives n.e.c.       | 8%                    |

# Pay Gap\*: 2022 - Hourly

## Gender

Number of organisations

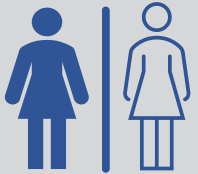


No 86

Intend 120

Report 64

## Ethnicity



No 184

Intend 75

1  
2

## Disability

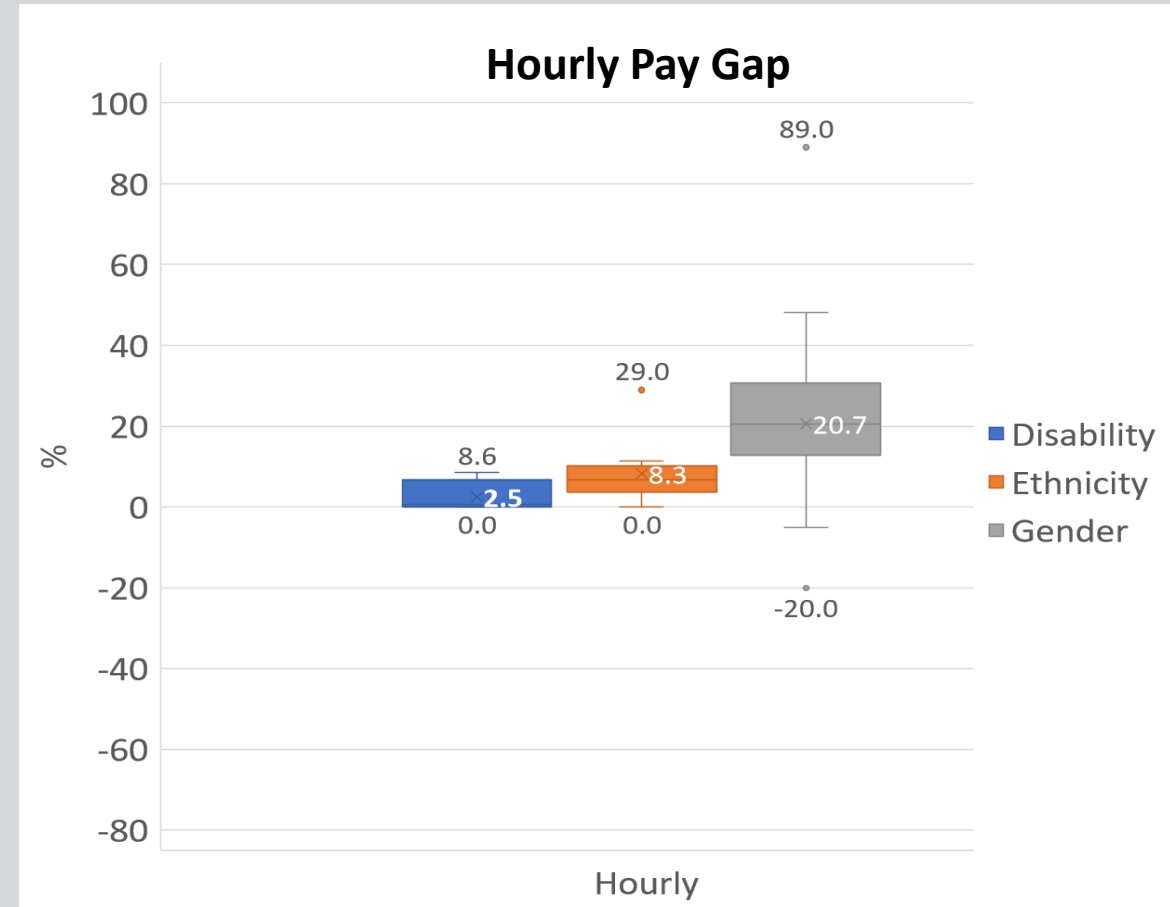


No 203

Intend 61

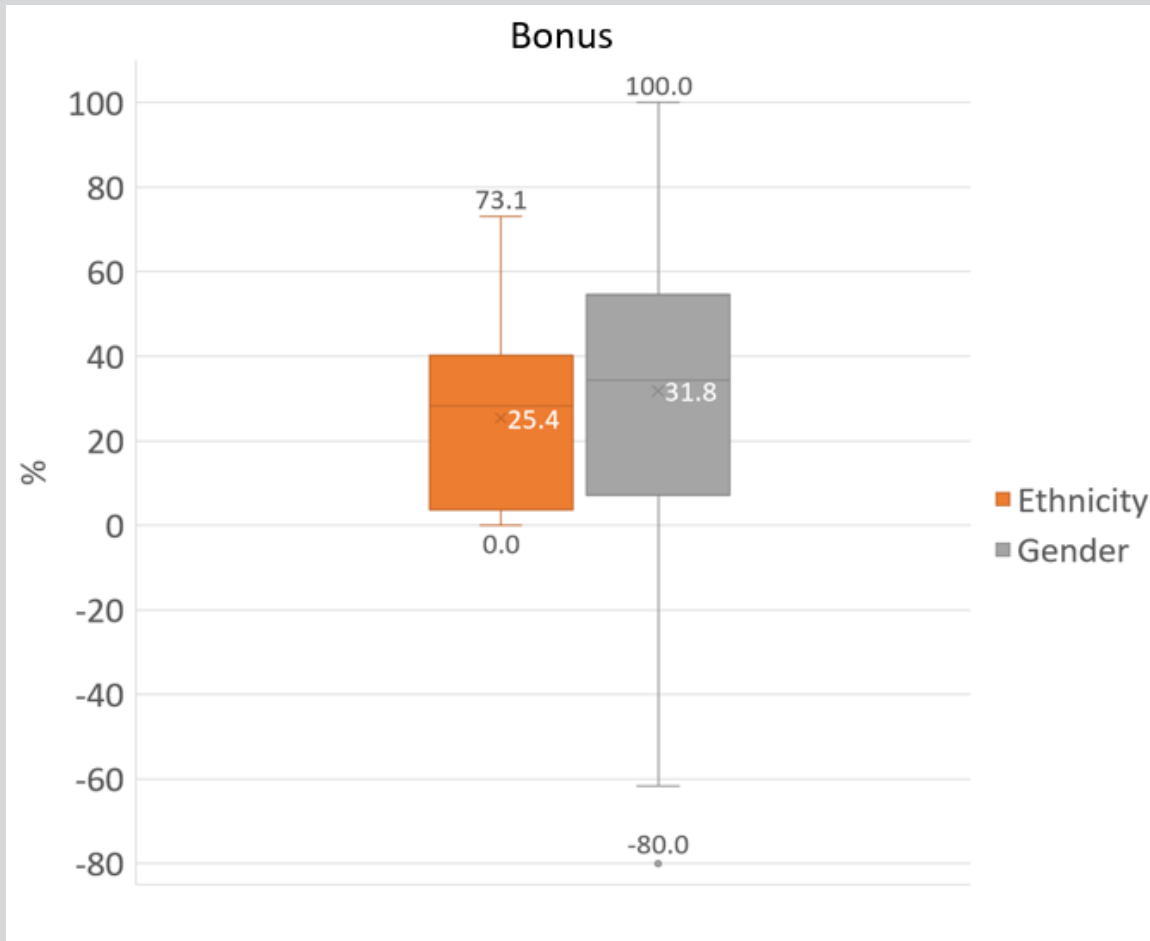
6

\*Average reported pay gap



# Pay Gap\*: 2022 – Bonus Pay

\*Average reported pay gap



Larger gaps in bonus payments by **gender** and **ethnic** background

## Gender



Men get larger bonuses

## Ethnicity



White people get larger bonuses

# Pay Gap: Insights

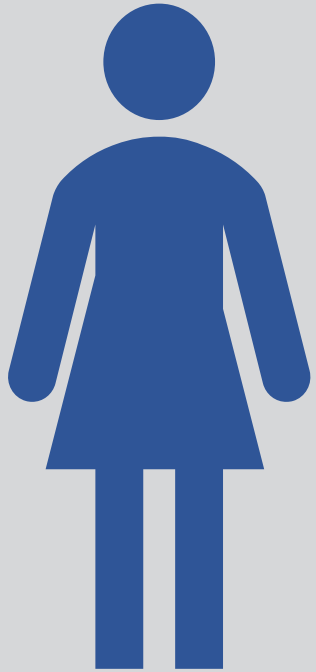
- **Our data shows a worse picture than ONS**
- **There is considerable variation by job function**
  - ONS data shows considerable variation across the trades
  - Managerial and professional roles have a lower pay gap
- **Trend to collect and report more gender pay gap data**
  - Significant numbers of companies saying they will collect gender data
- **Disability and ethnicity pay gap data reporting is rare**
  - Not only rare, but also not many companies are indicating they will report
- **The bonus pay gap is much higher**
  - Men get larger bonuses (31.8% more)
  - People from a white background get larger bonuses (25.4%)

# HS2

# Gender



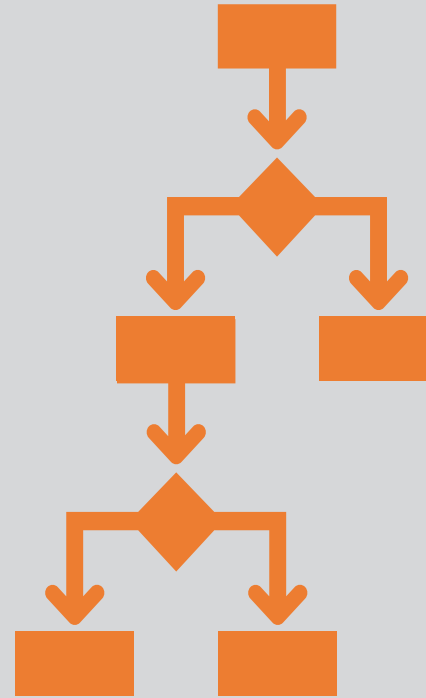
# Gender - Summary



**23%**

Female

23% in 2021



**Tier 1**

**22.4%**

Female

23.4% in 2021

**Tier 2**

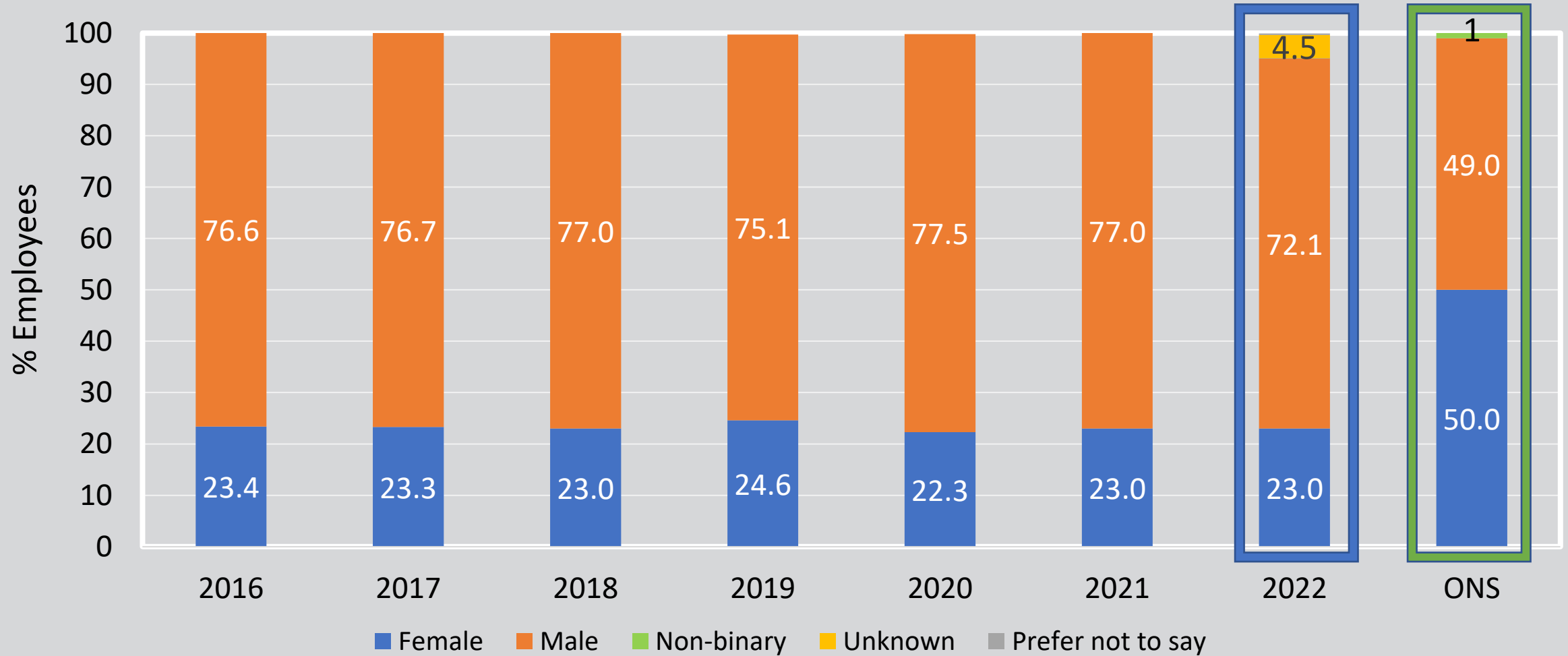
**20.7%**

Female

16% in 2021

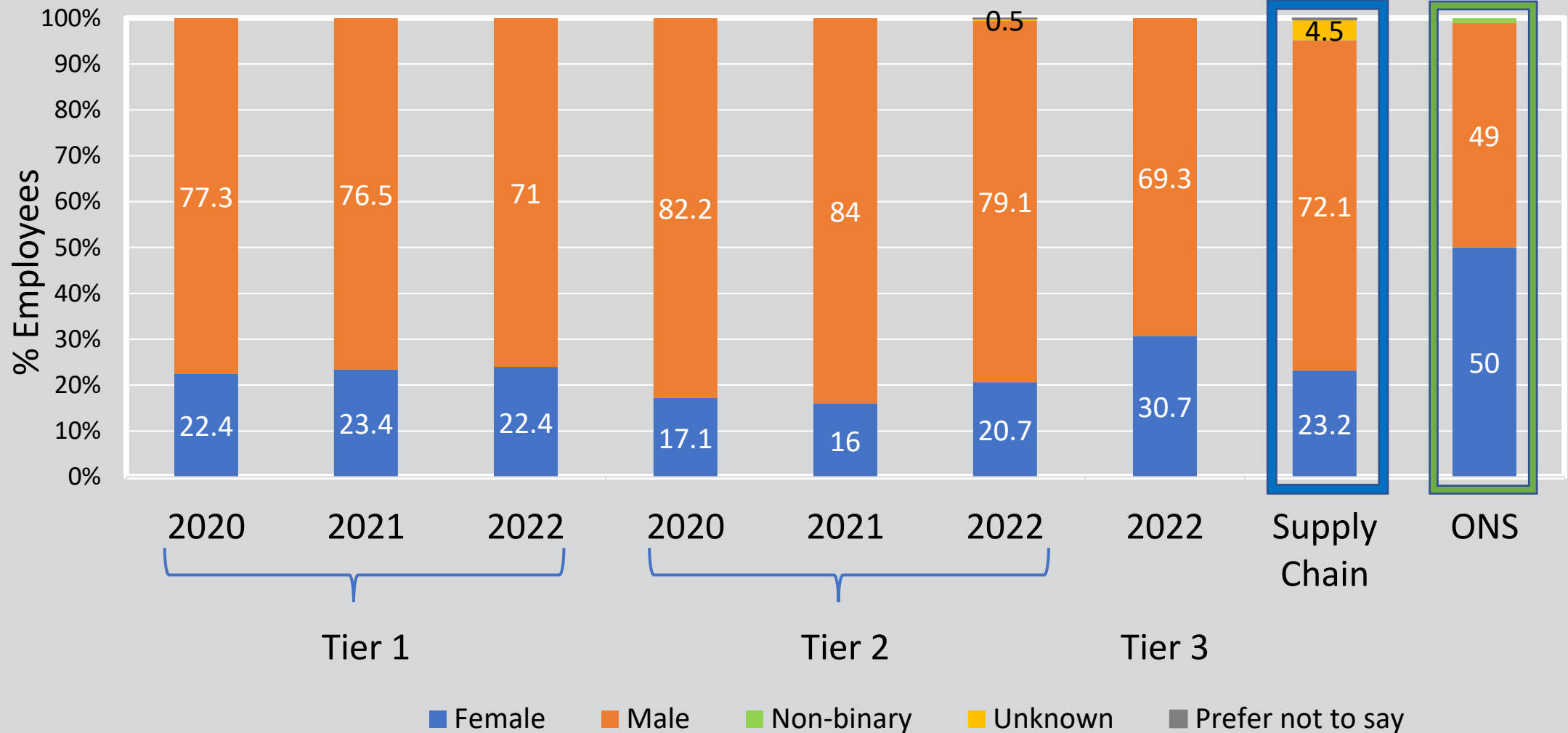
# Gender: 2016-2022

Sample size: 339,912



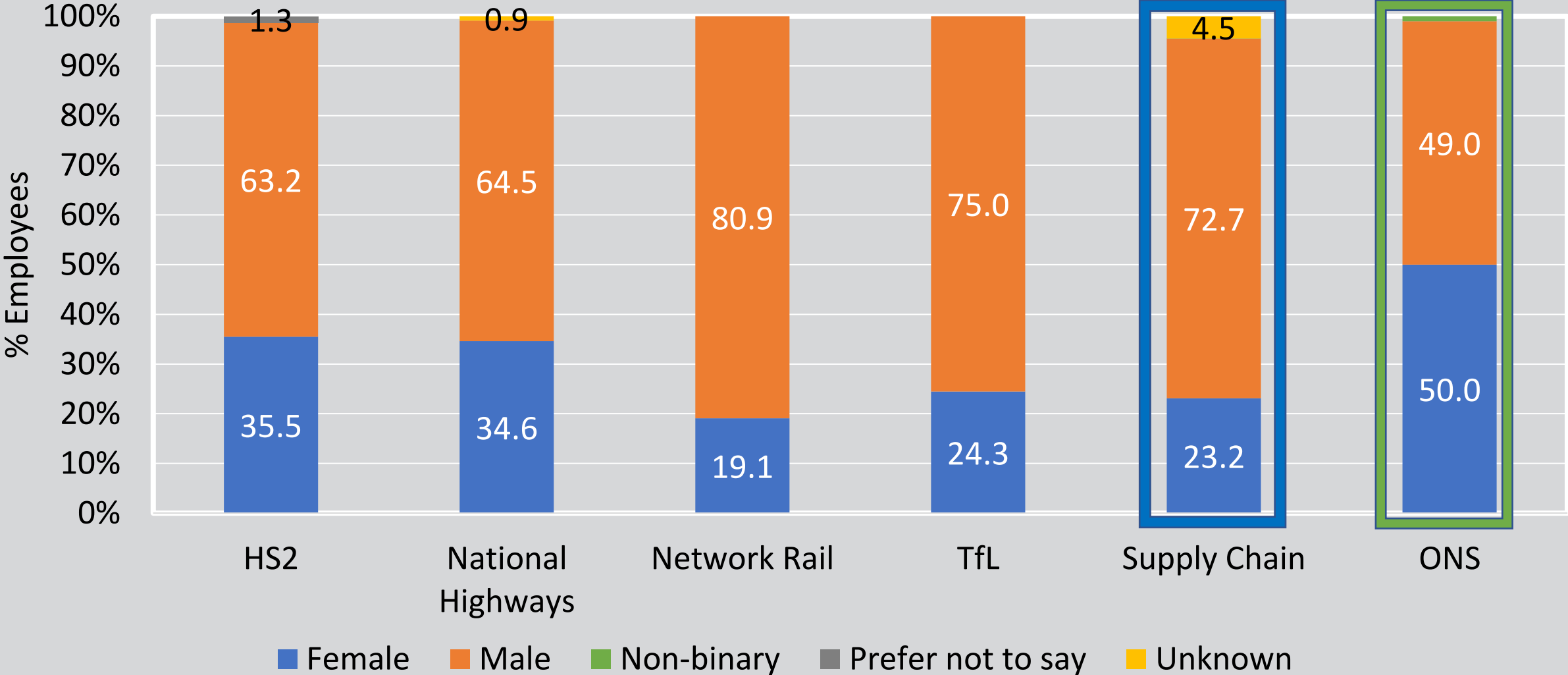
# Gender: By Tier - Year on Year

Sample size: Tier 1: 158,566  
Tier 2: 27,145  
Tier 3: 153



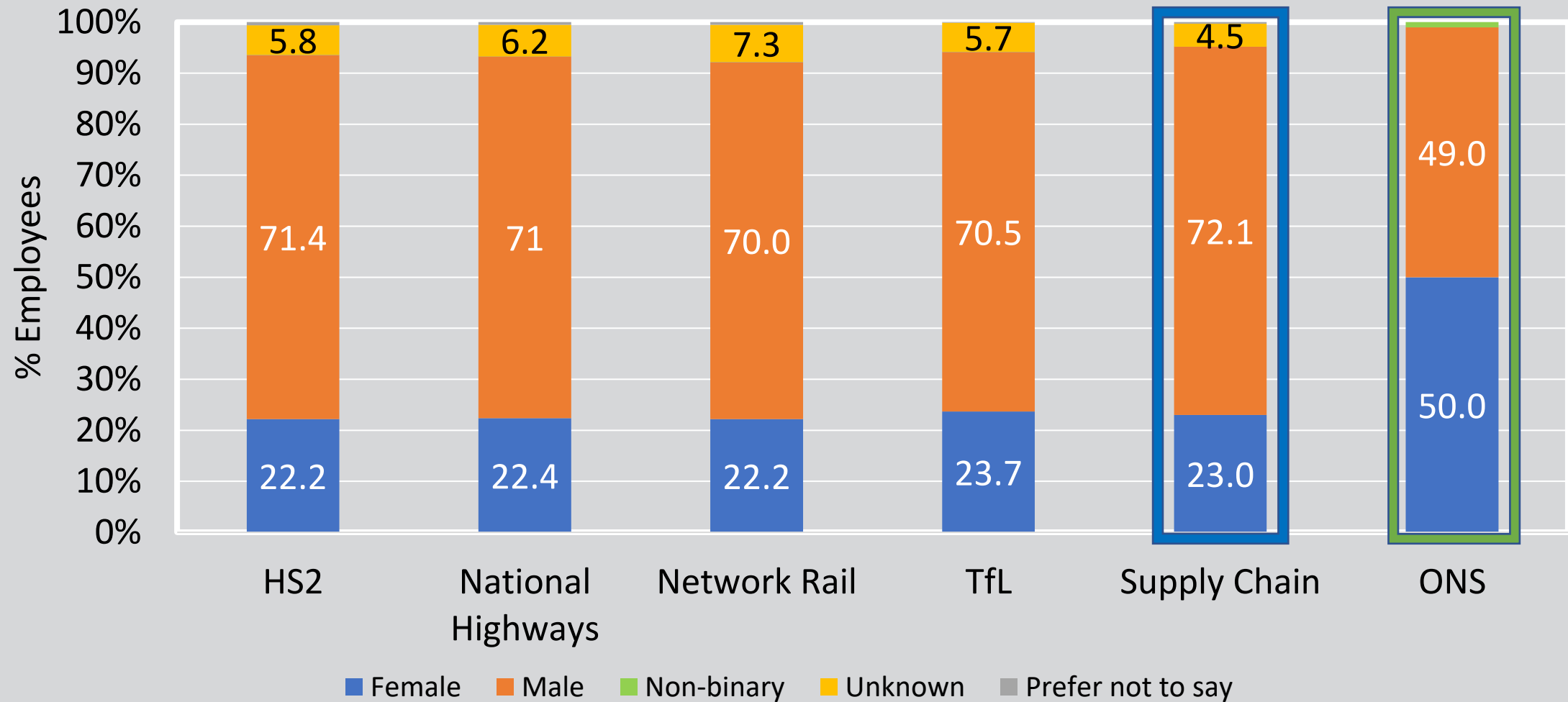
# Gender: 2022 - Client's own employees

Sample Size: 80,788



# Gender: 2022 - Client's supply chain

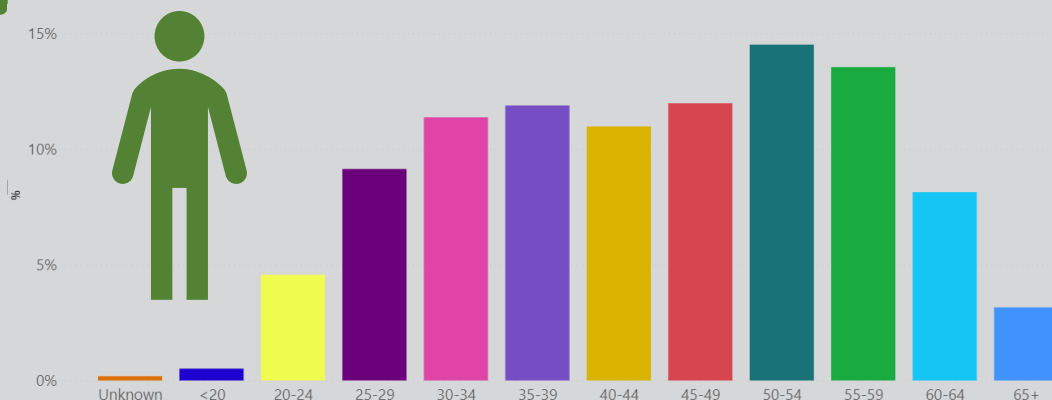
Sample size: 238,870



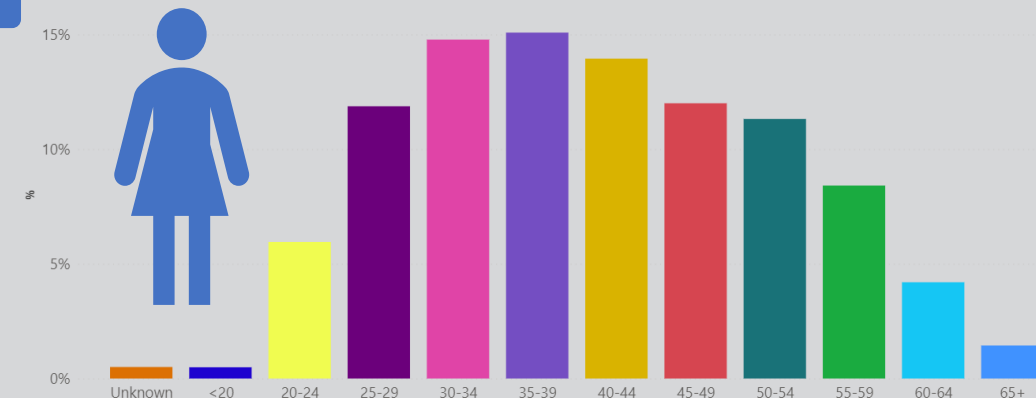
# Gender & Age: 2021-2022

Sample size: 241,021

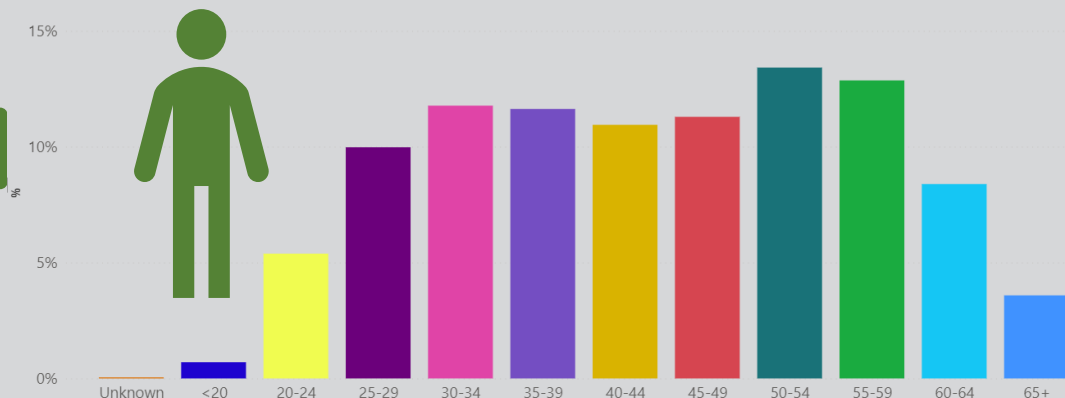
2021



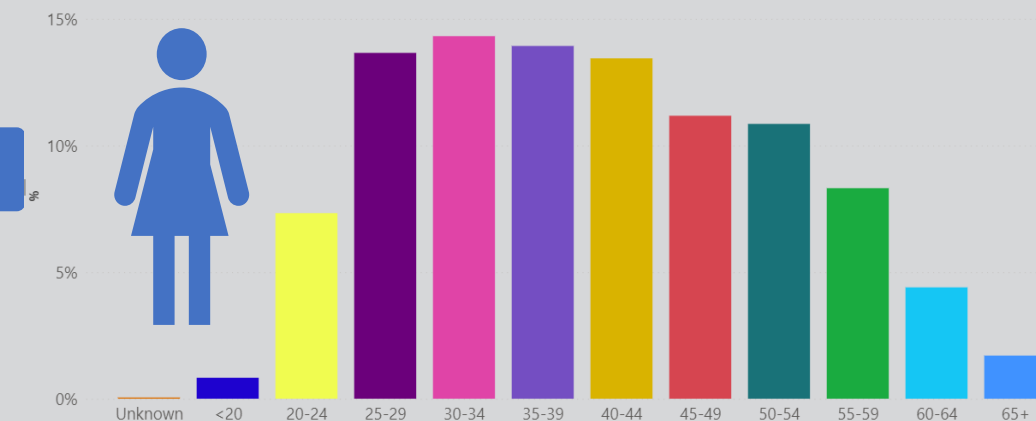
2021



2022



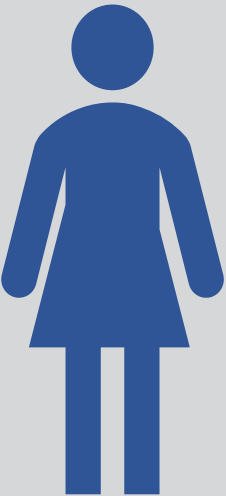
2022



No significant year on year change  
Number of men peak in 50-59 bracket

No significant year on year change  
Number of women falls after the age of 35

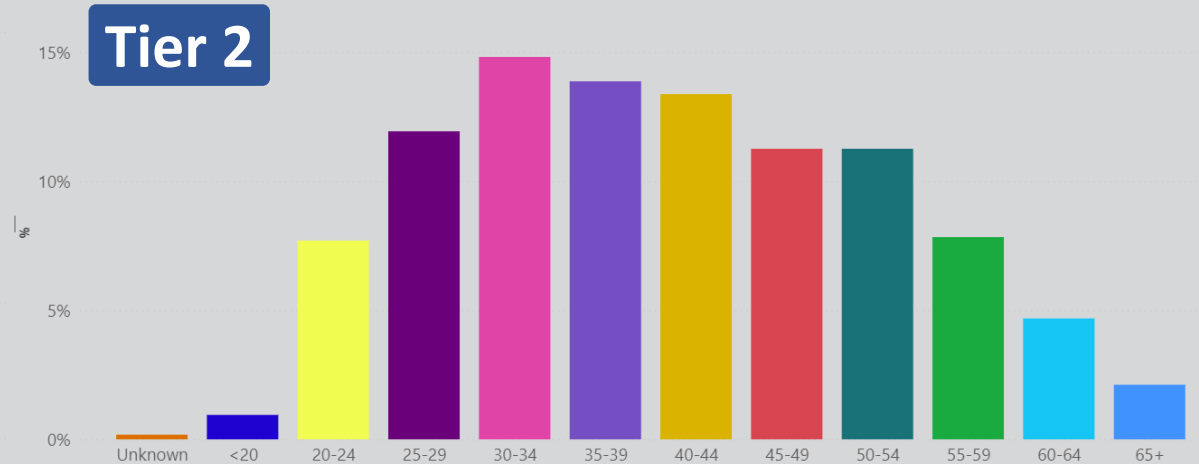
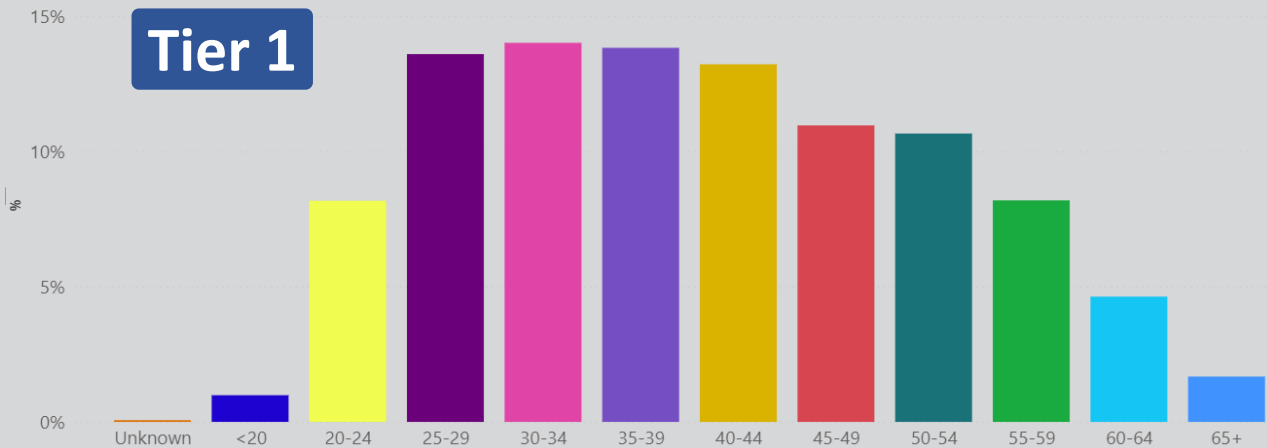
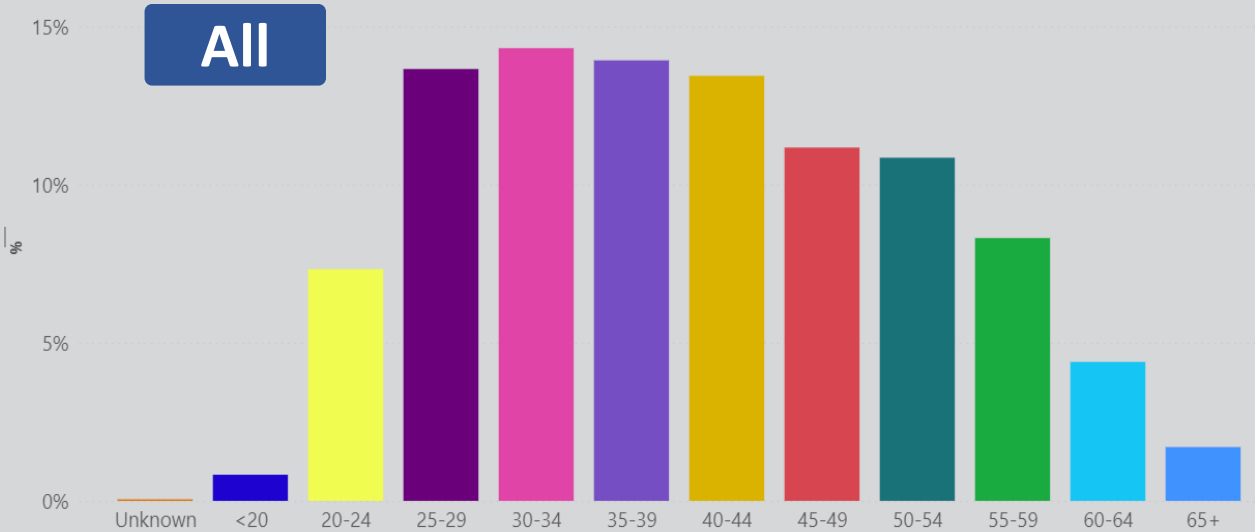
# Age: Female by Tier



**24.6%**  
Aged 50+

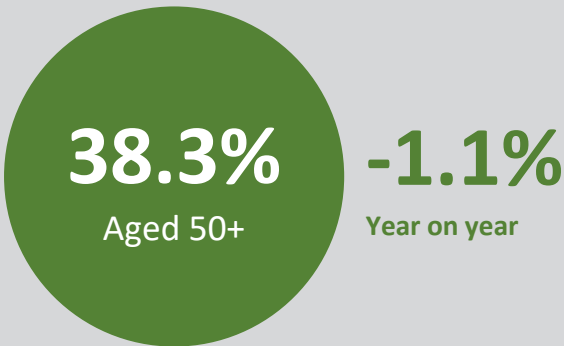
**+0.2%**  
Year on year

Tier 1 has 22.6% of women over 50  
Tier 2 has 27.7% of women over 50

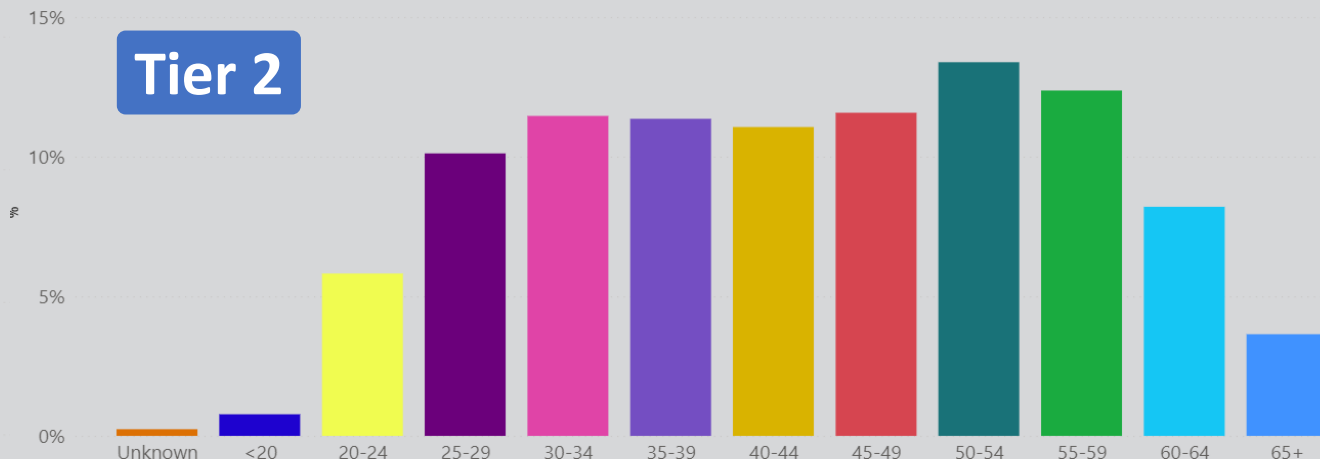
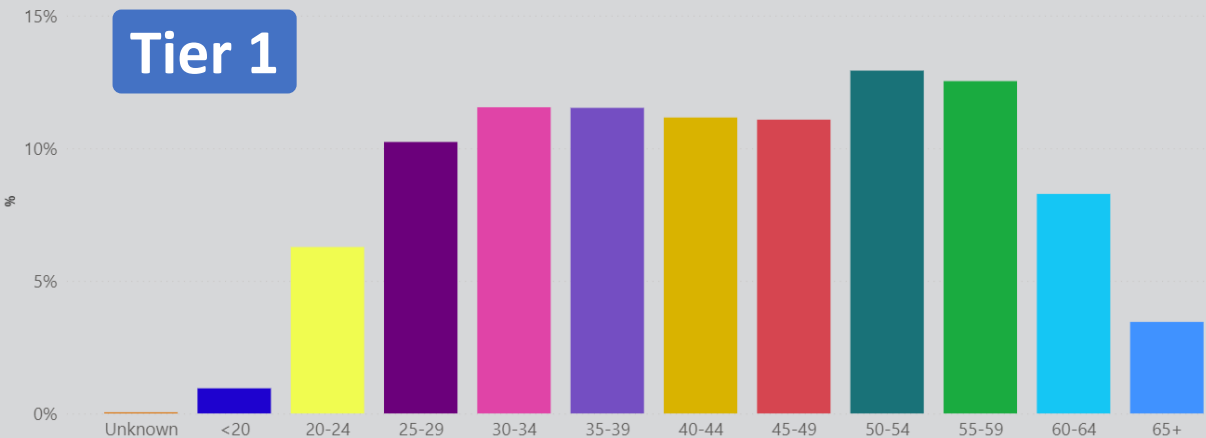
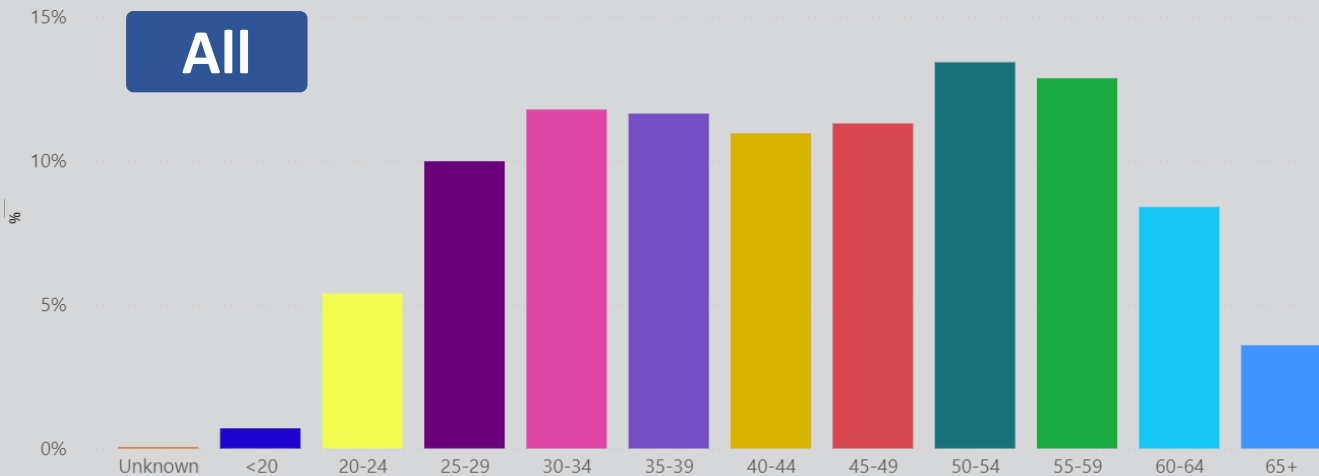


# Age: Male by Tier

Sample size: 241,021



Male 50+ are higher  
No significant variation by tier



# Gender - Insights

**23%**

Female

23% in 2021

**20.7%**

Gender  
Pay Gap



**27.6%**

Aged 50+

**+2.2%**  
Year on year

**4.7%**

Aged 18-25

**-0.5%**  
Year on year

Male 50+ are higher  
No significant variation by tier

**23.6%**

Female applicants

**16**

Female applicants  
per hire  
(22 for male)



**5.4%**

Aged 50+

**-0.1%**  
Year on year

**1.8%**

Aged 18-25

**-0.4%**  
Year on year

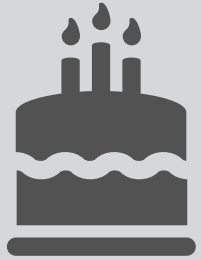
Tier 2 has higher % of women over 50

HS2

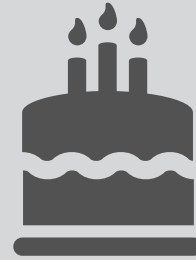
Age



# Age: Summary



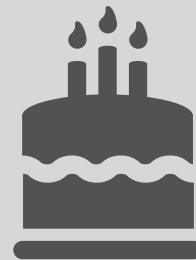
6.8% under 25  
up 1.2%



34% over 50  
down 1.1%



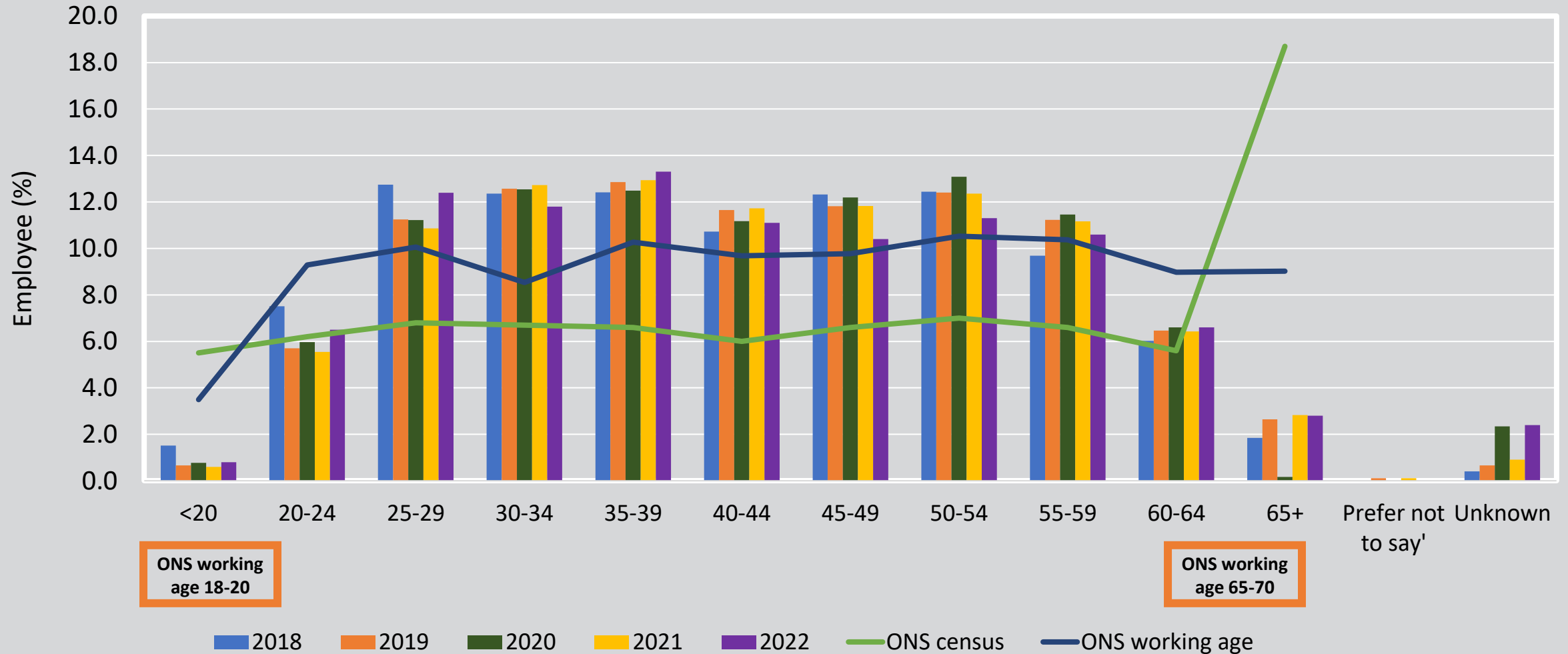
25 to 59  
Our industry has more than the  
ONS working age population



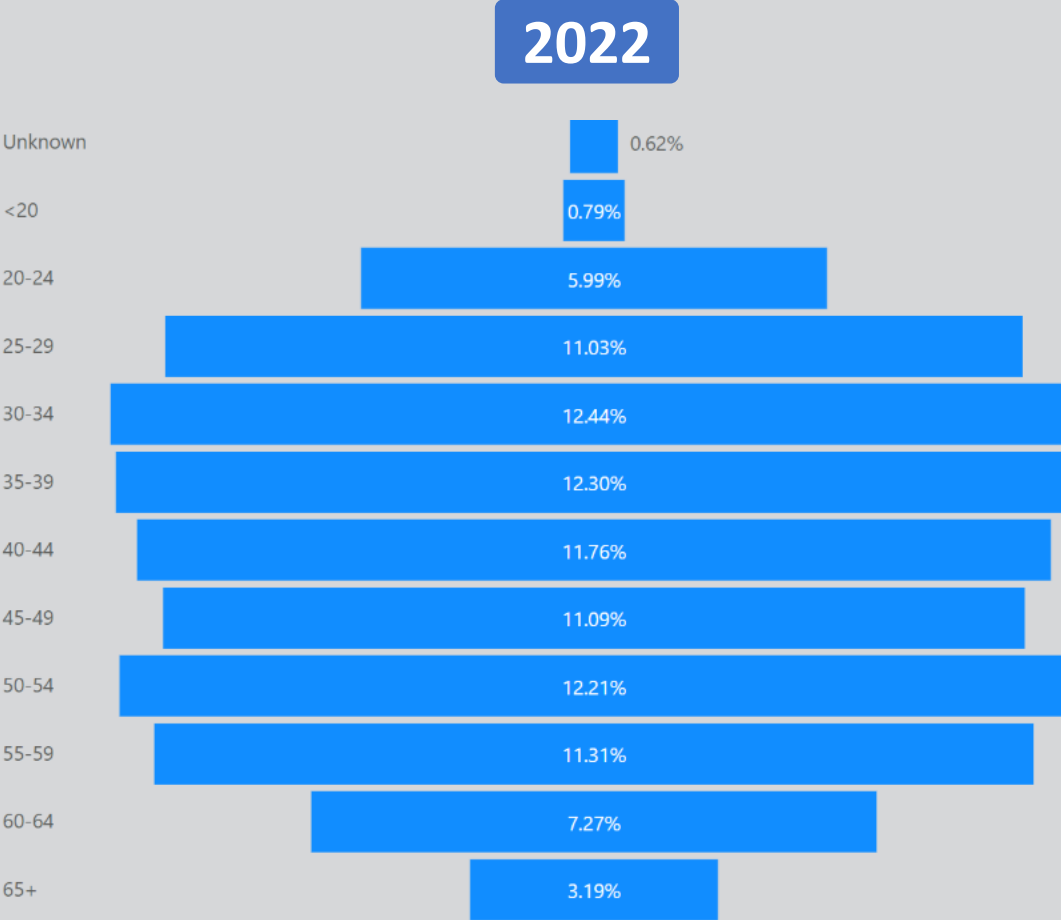
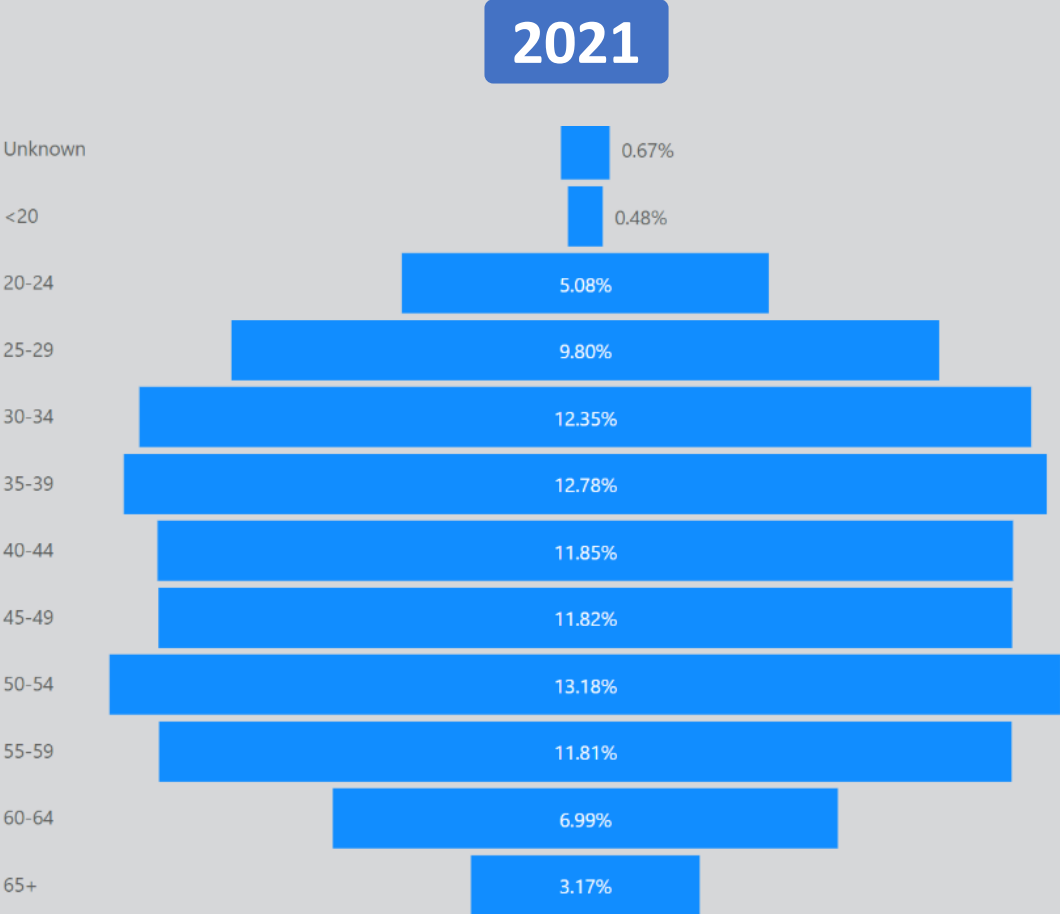
U-25 & 60+  
Our industry has much less than  
the ONS working age population

# Age of Supply Chain: 2018-2022

Sample size: 339,128



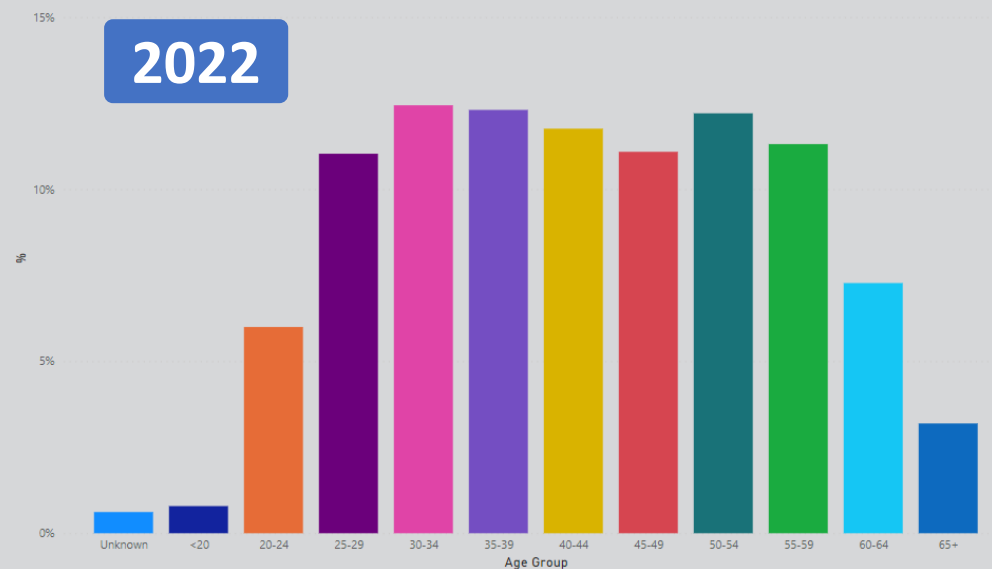
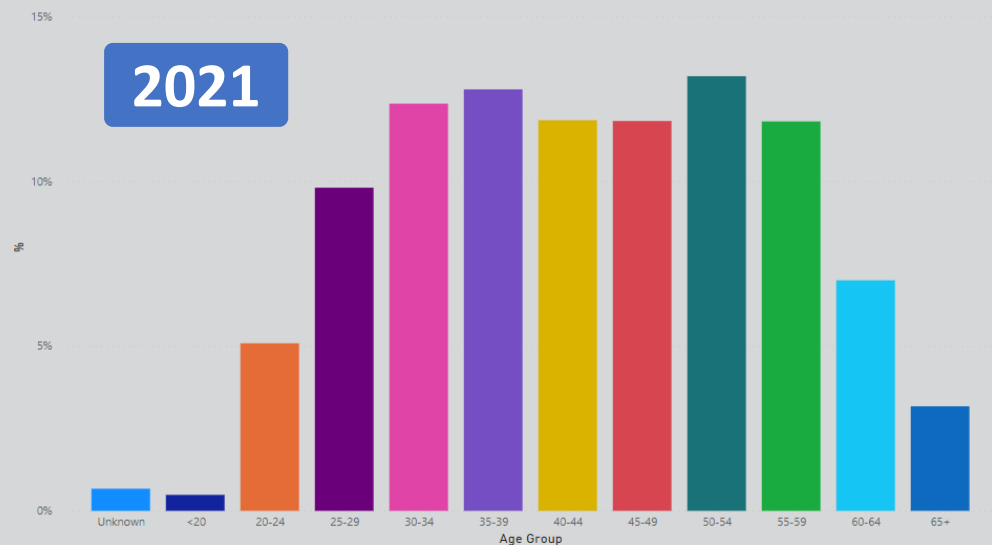
# Age: 2021-2022



# Age: 2021-2022

Sample size: 241,021

Age Group ● Unknown ● <20 ● 20-24 ● 25-29 ● 30-34 ● 35-39 ● 40-44 ● 45-49 ● 50-54 ● 55-59 ● 60-64 ● 65+



**No**  
significant  
year on year  
change

# Age: 2018-2022

| Age                | % of employees |      |      |      |      | ONS  |
|--------------------|----------------|------|------|------|------|------|
|                    | 2018           | 2019 | 2020 | 2021 | 2022 |      |
| Under 20           | 1.5            | 0.7  | 0.8  | 0.6  | 0.7  | 5.5  |
| Between 20-24      | 7.5            | 5.7  | 6.0  | 5.5  | 6.5  | 6.2  |
| Between 25-29      | 12.7           | 11.2 | 11.2 | 10.9 | 12.4 | 6.8  |
| Between 30-34      | 12.4           | 12.6 | 12.5 | 12.7 | 11.7 | 6.7  |
| Between 35-39      | 12.4           | 12.9 | 12.5 | 12.9 | 13.2 | 6.6  |
| Between 40-44      | 10.7           | 11.7 | 11.2 | 11.7 | 11.0 | 6.0  |
| Between 45-49      | 12.3           | 11.8 | 12.2 | 11.8 | 10.3 | 6.6  |
| Between 50-54      | 12.4           | 12.4 | 13.1 | 12.4 | 11.2 | 7.0  |
| Between 55-59      | 9.7            | 11.2 | 11.5 | 11.2 | 10.5 | 6.6  |
| Between 60-64      | 6.0            | 6.5  | 6.6  | 6.4  | 6.5  | 5.6  |
| Over 65            | 1.8            | 2.6  | 0.2  | 2.8  | 2.8  | 18.7 |
| Prefer not to say' | 0.0            | 0.1  | 0.0  | 0.1  | 0.0  |      |
| Unknown            | 0.4            | 0.7  | 2.3  | 0.9  | 3.1  |      |

# Age: Insight

- **We are failing to attract and retain young people**
  - In six years we not seen a significant shift to young people, rather a reduction in under 25 and slight increase in over 50s
- **We have less young people (29 and under)**
  - Since 2018 we have seen a small decline in young people
- **We have significant people leaving the industry at 60 years old**
  - Those aged 50-59 remains significantly above the ONS level
  - Over the age of 60's we see a big exodus from the industry
- **Male age profile is weighted to over 50**
  - Significant numbers of companies saying they will collect gender data
- **Female age profile peaks at 35 and then declines**
  - Significant numbers of companies saying they will collect gender data

# HS2

# Ethnicity



# Ethnicity - Summary

17.5%

Ethnic minorities  
(ONS 18.5%)

+ 1.7%

From 2021

39.9%

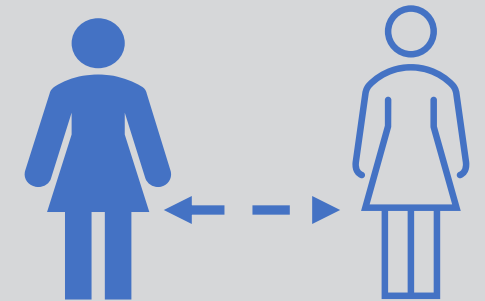
Of 367,688 applicants  
were ethnic minority

50

Ethnic minority  
applicants per hire (16  
for white)

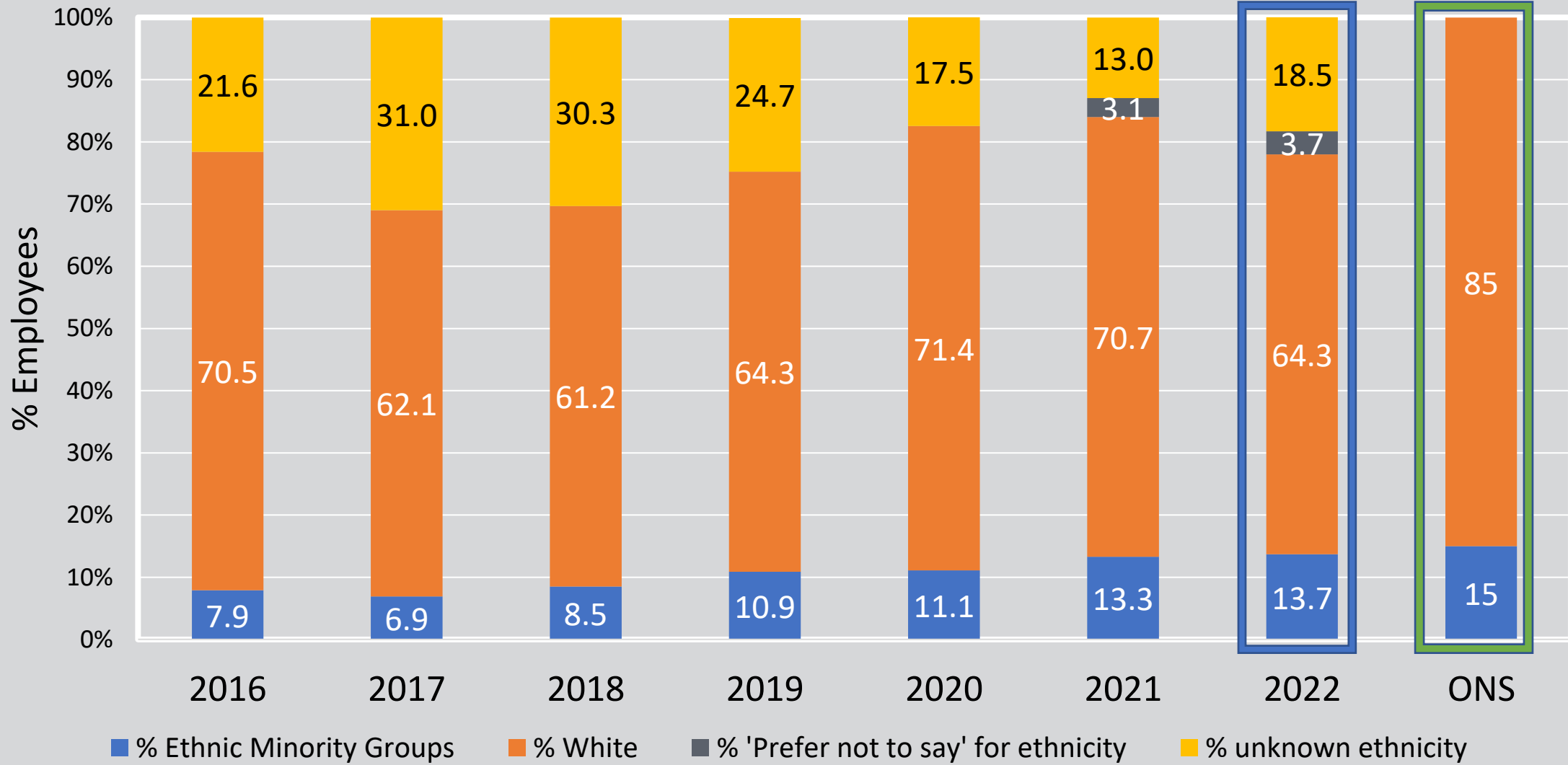
8.3%

Ethnic minority  
Pay Gap



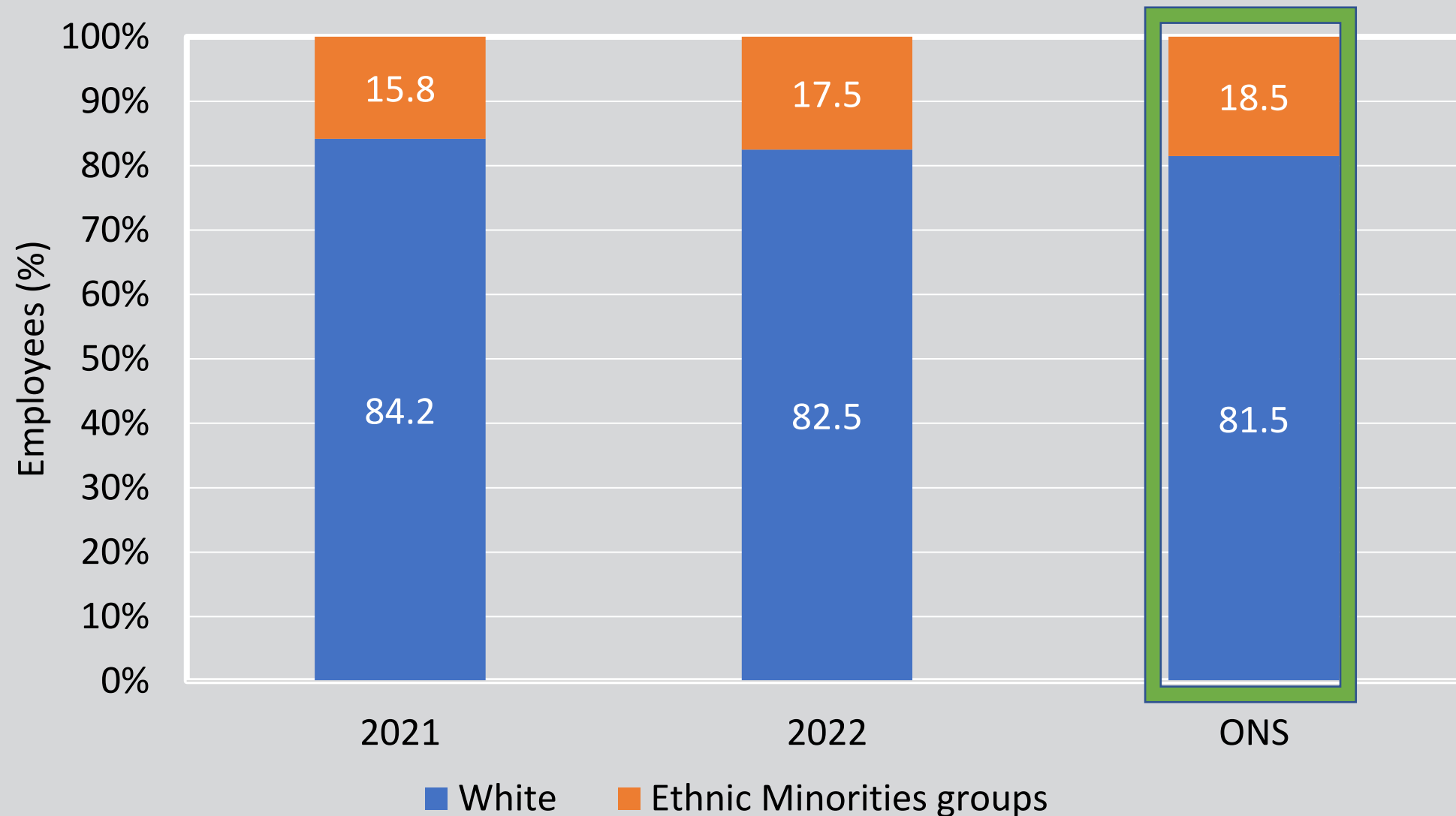
# Ethnicity: 2016-2022

Sample size: 338,675



# Ethnicity: Disclosed

Sample size: 338,675



\*disclosed data

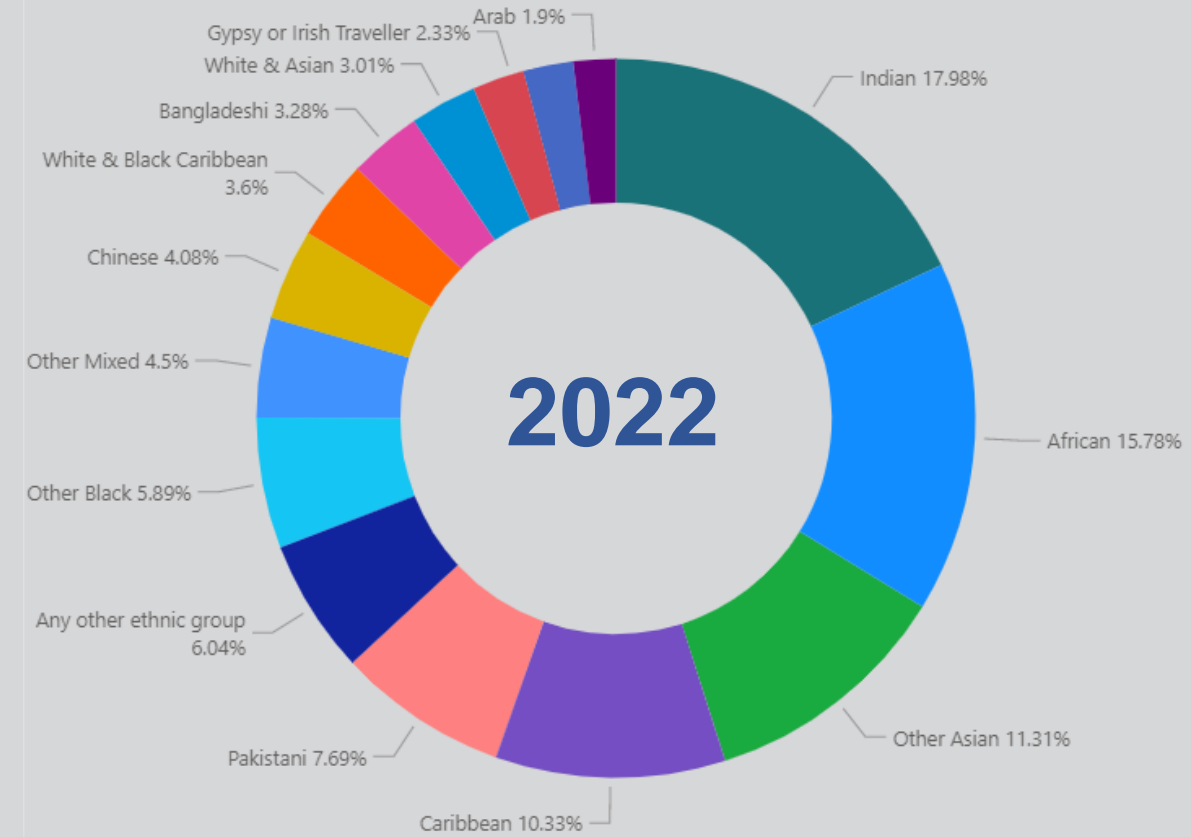
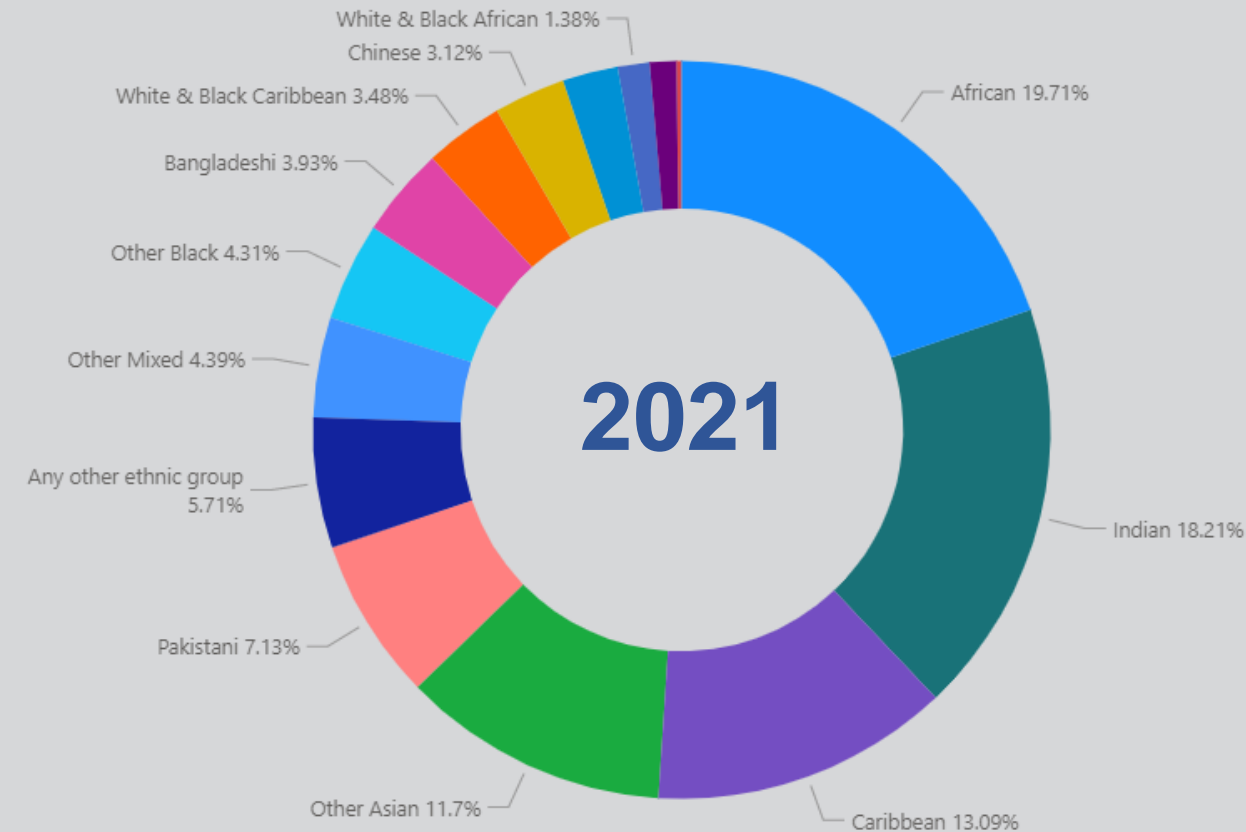
# Ethnicity: 2019 - 2022

Sample size: 338,675

| Ethnicity                      | % of employees |             |             |             | % Change   | ONS         |
|--------------------------------|----------------|-------------|-------------|-------------|------------|-------------|
|                                | 2019           | 2020        | 2021        | 2022        |            |             |
| African                        | 1.4            | 2.1         | 2.6         | 2.1         | -0.5       | 2.5         |
| Any other ethnic group         | 1.2            | 0.7         | 0.8         | 2.1         | 1.3        | 1.6         |
| Arab                           | 0.1            | 0.1         | 0.2         | 0.2         | 0.0        | 0.6         |
| Bangladeshi                    | 0.2            | 0.4         | 0.5         | 0.5         | 0.0        | 1.1         |
| Caribbean                      |                |             | 1.7         | 1.4         | -0.3       | 1.0         |
| Chinese                        | 0.3            | 0.4         | 0.4         | 0.5         | 0.1        | 0.7         |
| Gypsy or Irish Traveller       | 0.0            | 0.0         | 0.0         | 0.2         | 0.2        | 0.1         |
| Indian                         | 1.6            | 2.1         | 2.4         | 2.4         | 0.0        | 3.1         |
| Other Asian                    | 1.5            | 1.0         | 1.6         | 1.2         | -0.4       | 1.6         |
| Other Black                    | 2.4            | 0.5         | 0.6         | 0.6         | 0.0        | 0.5         |
| Other mixed ethnicity          | 0.5            | 0.6         | 0.6         | 0.6         | 0.0        | 0.8         |
| Other white                    | 8.7            | 8.6         | 9.4         | 10.7        | 1.3        | 6.2         |
| Pakistani                      | 0.6            | 0.8         | 1.0         | 1.0         | 0.0        | 2.7         |
| Prefer not to say              |                |             | 3.1         | 3.6         | 0.5        |             |
| White & Asian                  | 0.2            | 0.3         | 0.3         | 0.4         | 0.1        | 0.8         |
| White & Black African          | 0.1            | 0.2         | 0.2         | 0.4         | 0.2        | 0.4         |
| White & Black Caribbean        | 0.8            | 1.9         | 0.5         | 0.5         | 0.0        | 0.9         |
| White British                  | 64.3           | 71.4        | 60.2        | 52.7        | -7.5       | 74.4        |
| White Irish                    | 0.9            | 1.2         | 1.1         | 1.2         | 0.1        | 0.9         |
| White Roma                     |                |             |             |             |            | 0.2         |
| Unknown                        | 15.2           | 7.7         | 13          | 18          | 5.0        |             |
| <b>Total Ethnic Minorities</b> | <b>11.8</b>    | <b>12.3</b> | <b>13.3</b> | <b>13.7</b> | <b>0.4</b> | <b>18.5</b> |

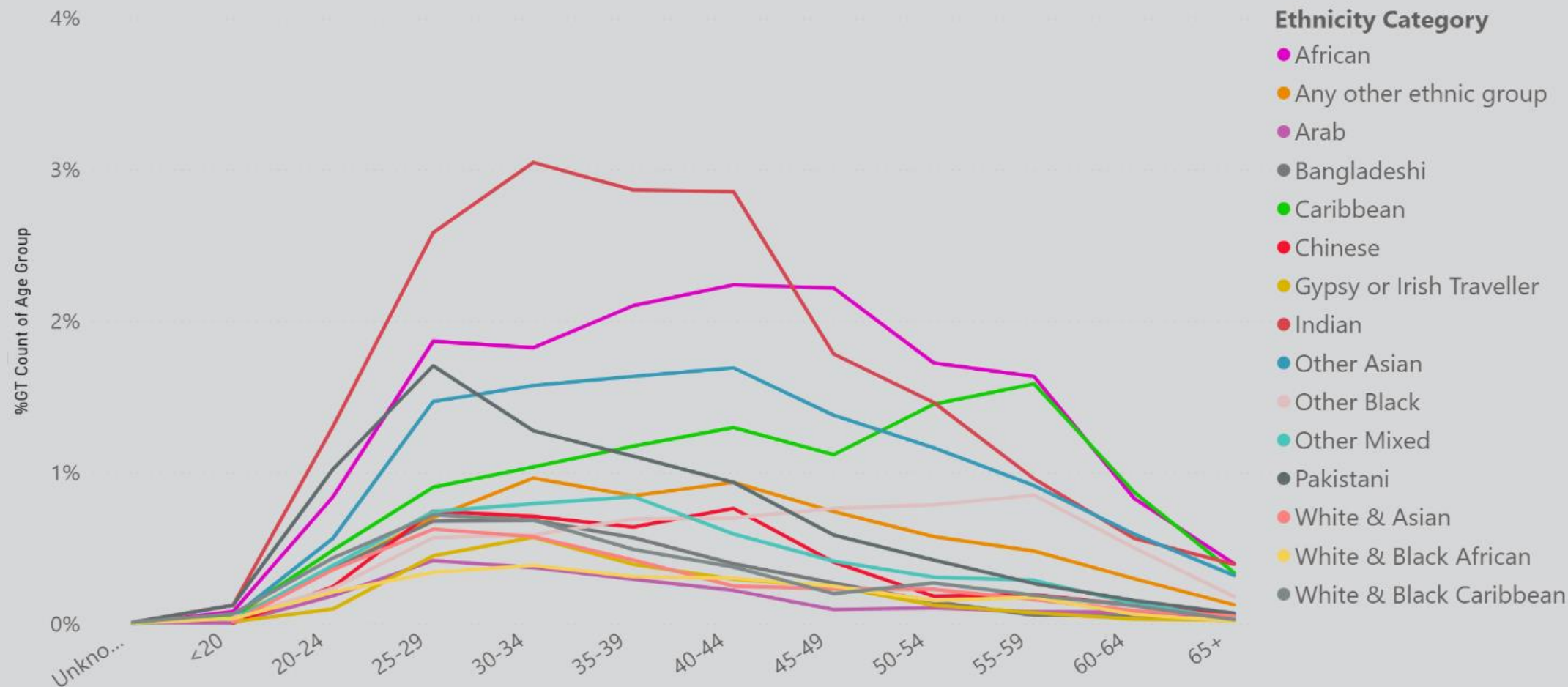
# Ethnicity: Ethnic Minority Groups

Sample size: 239,997



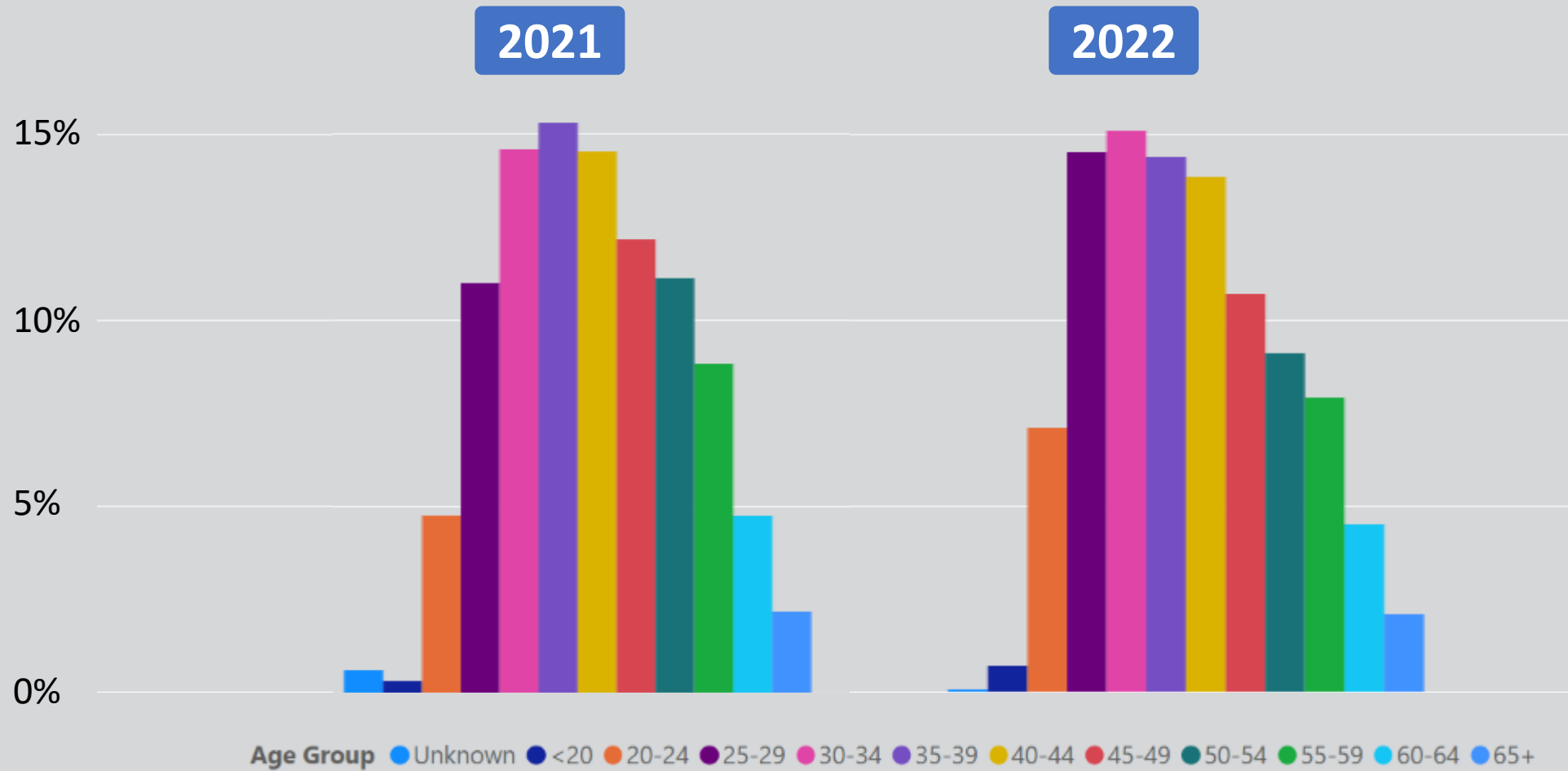
# Ethnicity: Age

Sample size: 239,997



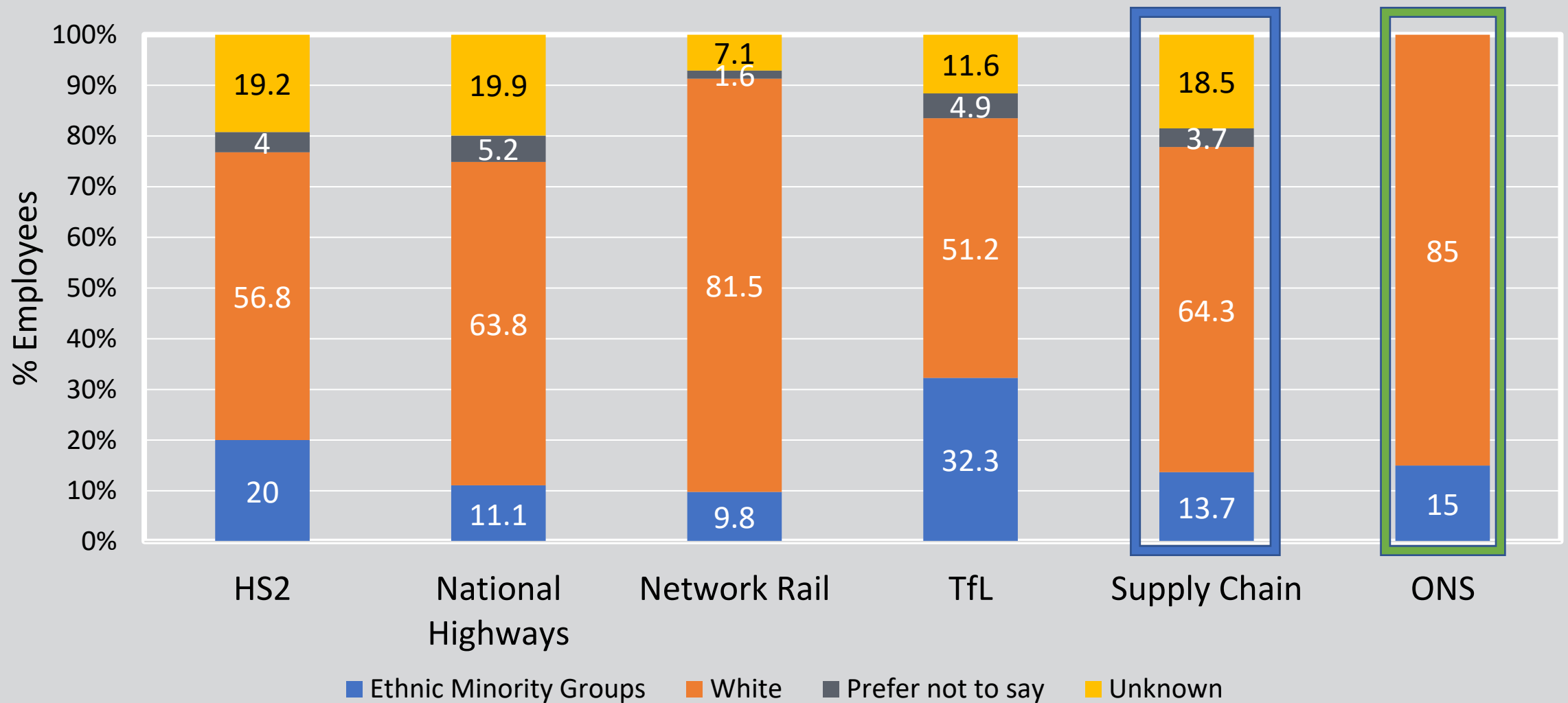
# Ethnicity: Age

Sample size: 239,997



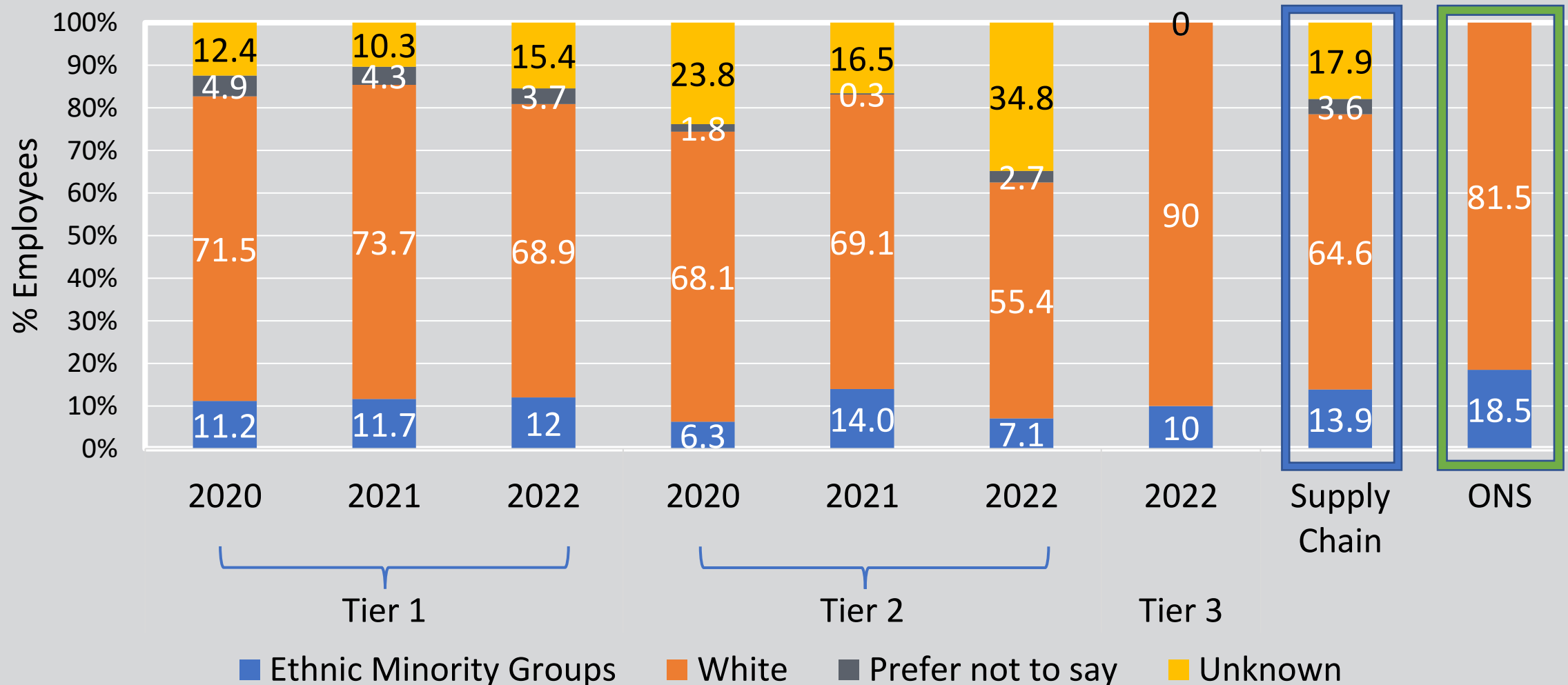
# Ethnicity: 2022 - Client's own employees

Sample Size: 80,788



# Ethnicity: Tier

Sample size: Tier 1: 158,566  
Tier 2: 27,145  
Tier 3: 153



# Ethnicity – Insights

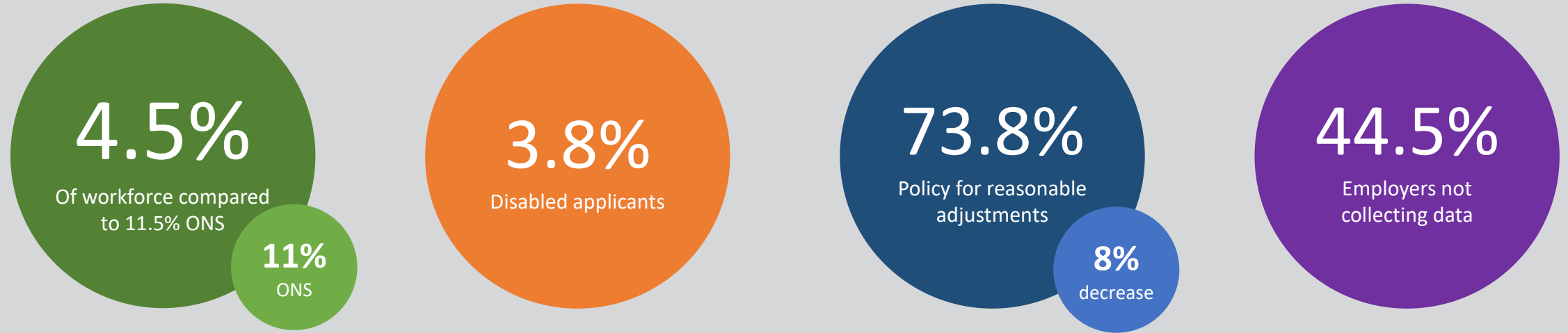
- **We are seeing improvement**
  - Only just behind the ONS figure of 18.5%
  - But what are the quality of jobs as we do see a pay gap
- **Our industry is attractive to ethnic minorities**
  - 40% of applicants in the sample were ethnic minorities
- **Our recruitment practices are an unwanted barrier**
  - It is 3 times harder for ethnic candidate to get a job
  - Indian and Arab applicants fair worse with 75 and 78 applicants required per successful hire
- **We need to focus less on attraction and more on selection process**
- **Upskilling and training required**
  - For all those involved in recruitment process

# HS2

# Disability



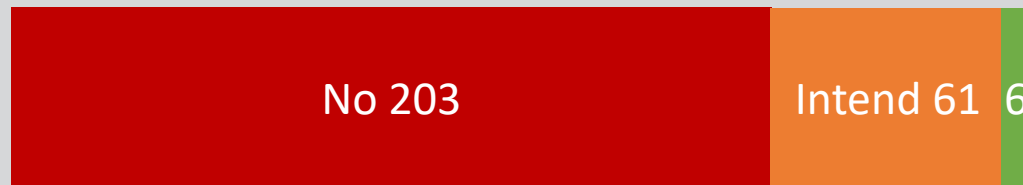
# Disability - Summary



## Disability Recruitment:

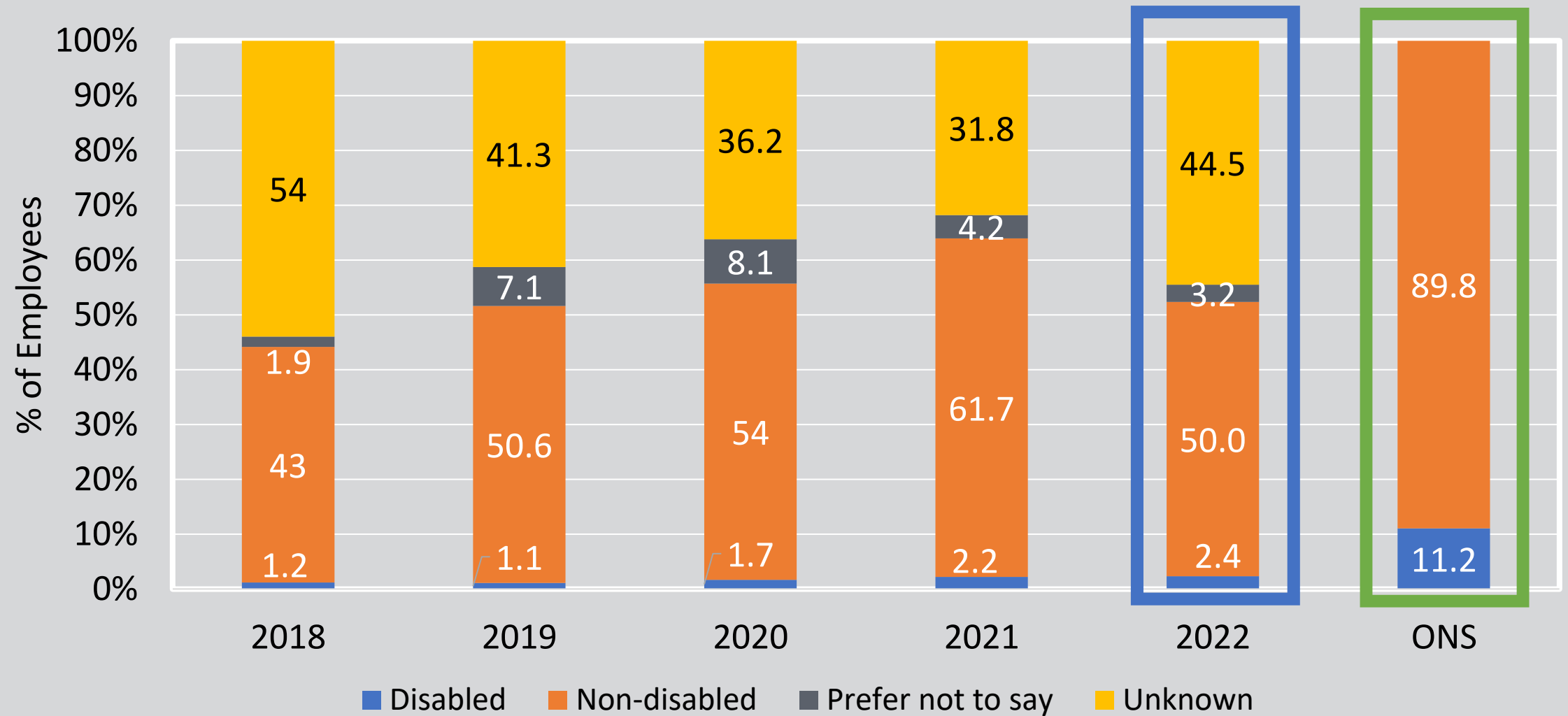


## Disability Pay Gap:



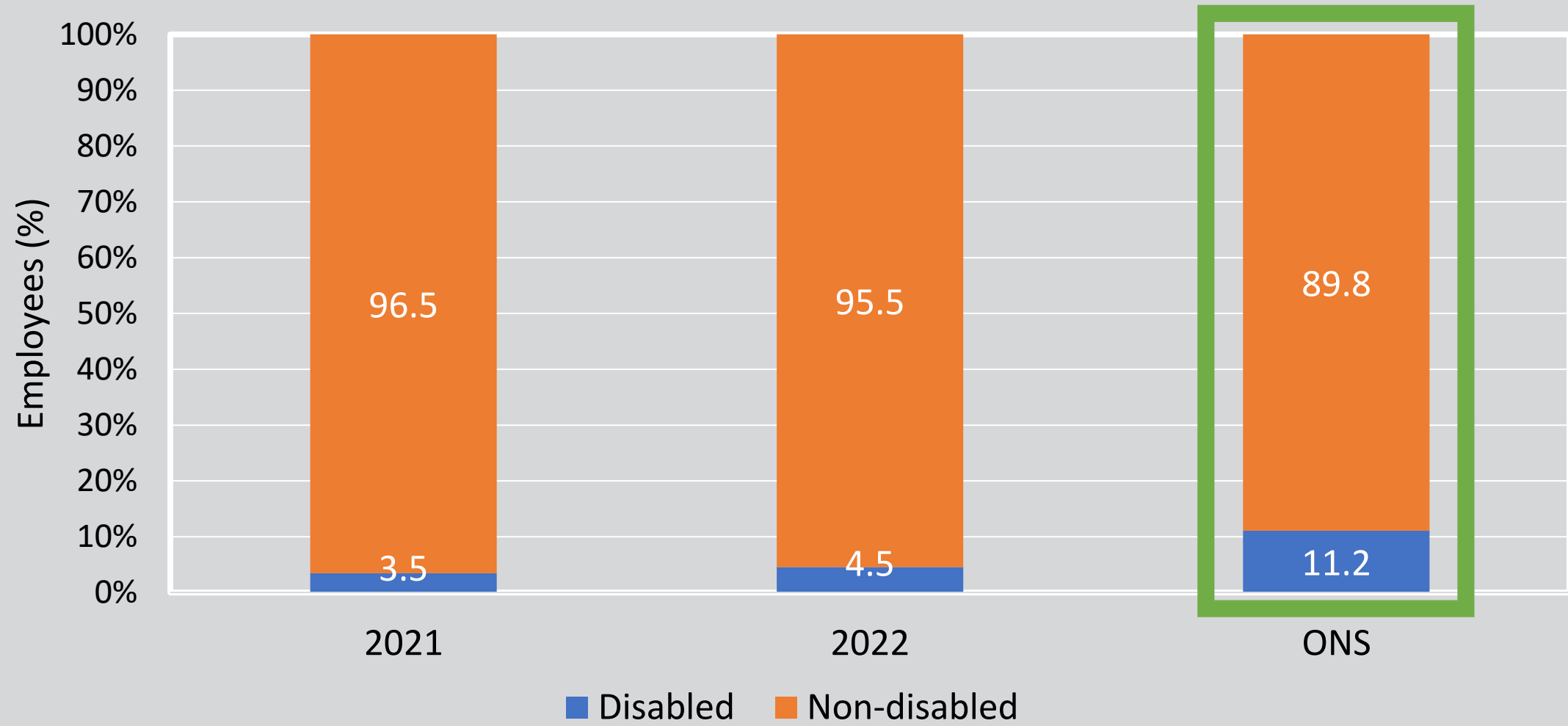
# Disability: 2018-2022

Sample size: 338,873



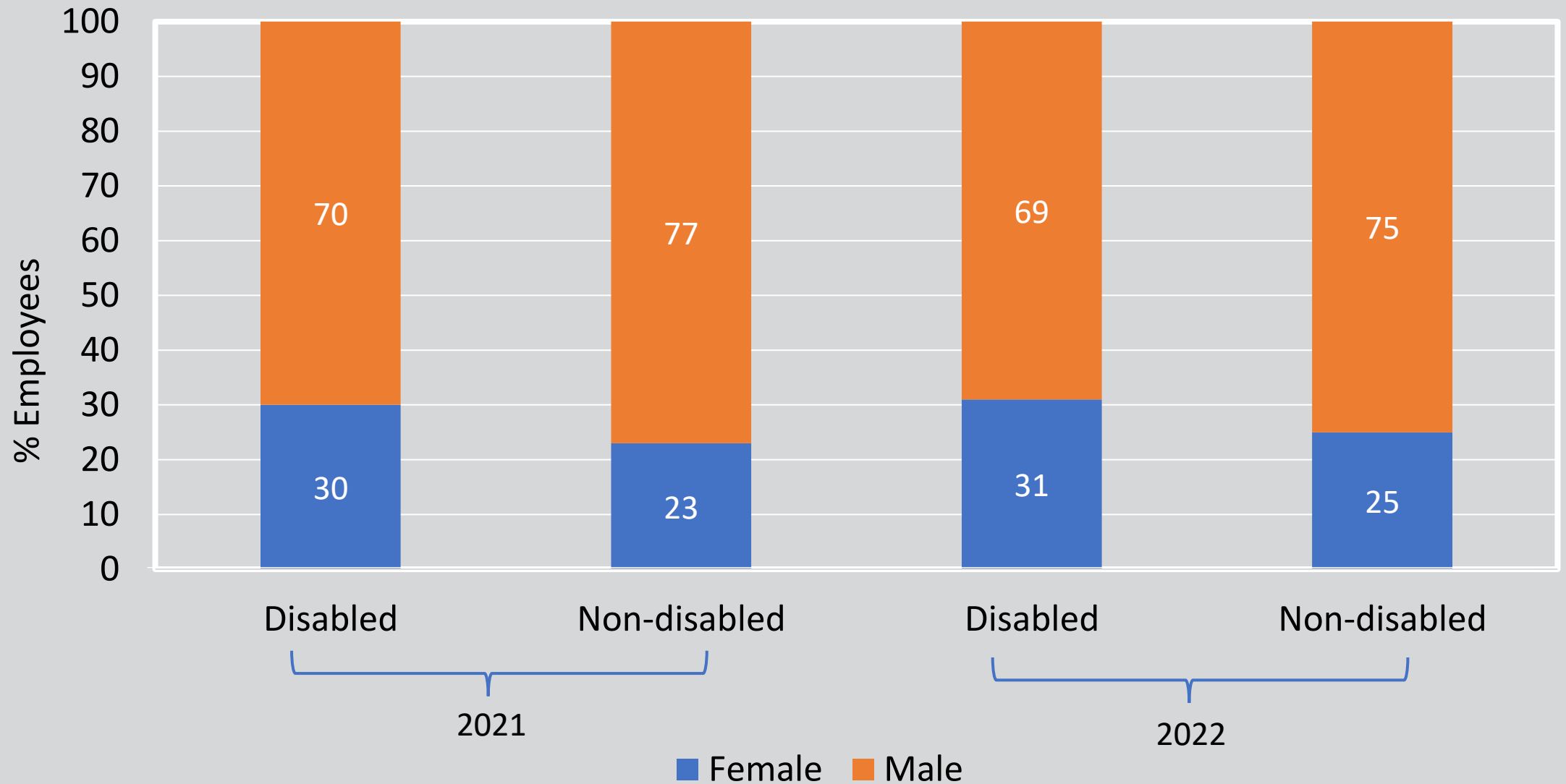
# Disability: Disclosed 2021-22

Sample size: 338,873



\*disclosed data

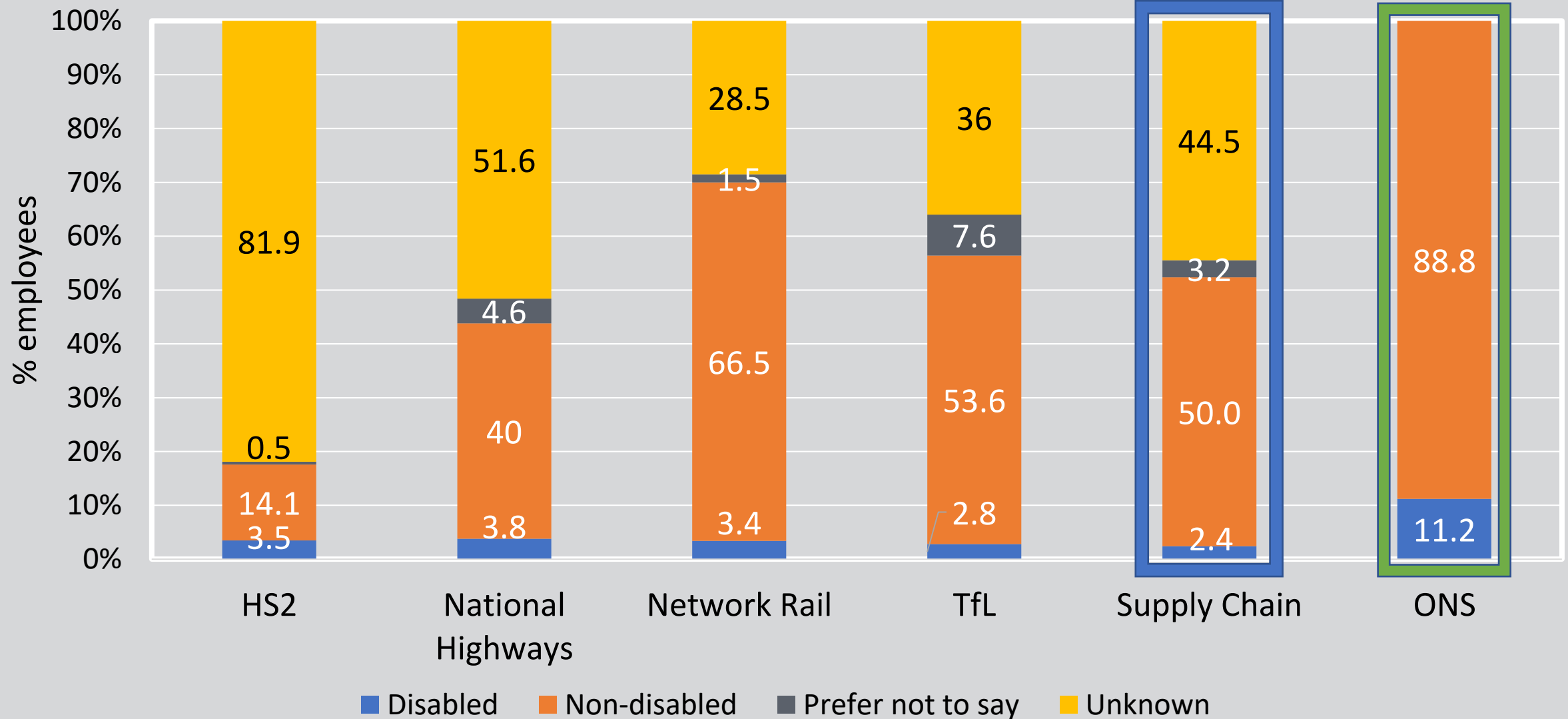
# Disability: Gender



\*disclosed data

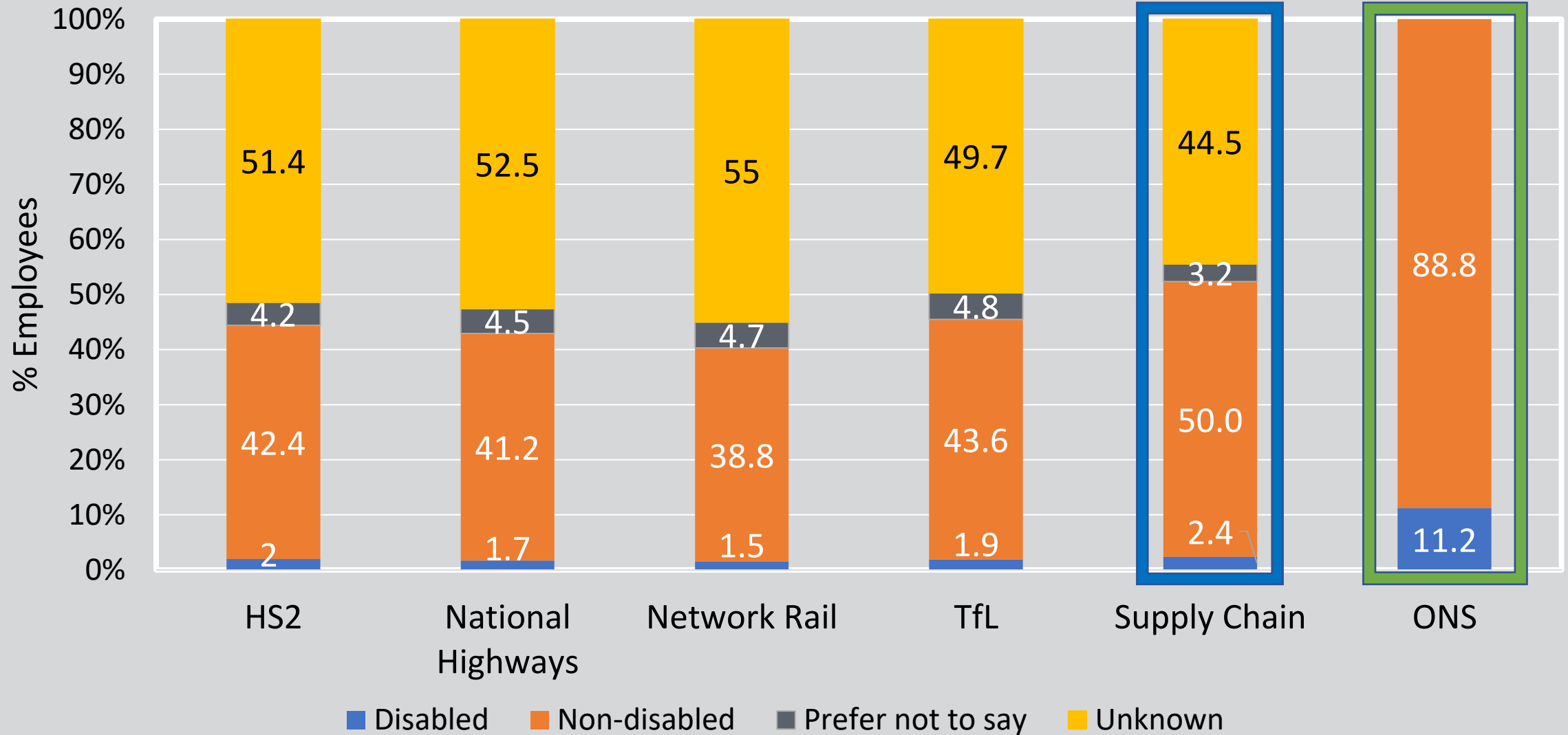
# Disability: 2022 – Client's own employees

Sample Size: 80,788



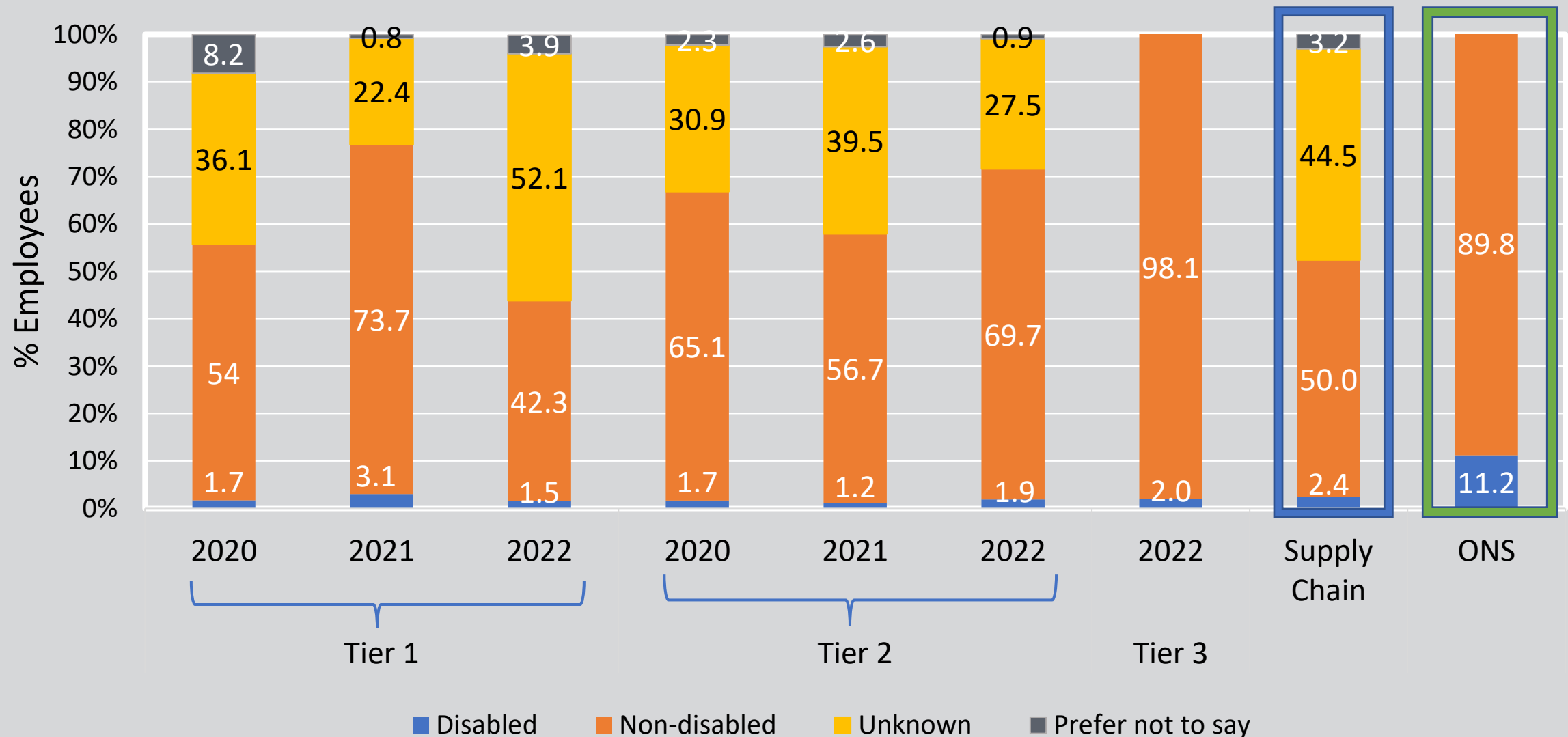
# Disability: 2022 – Suppliers of clients

Sample size: 238,870



# Disability: Tier

Sample size: Tier 1: 158,566  
Tier 2: 27,145  
Tier 3: 153

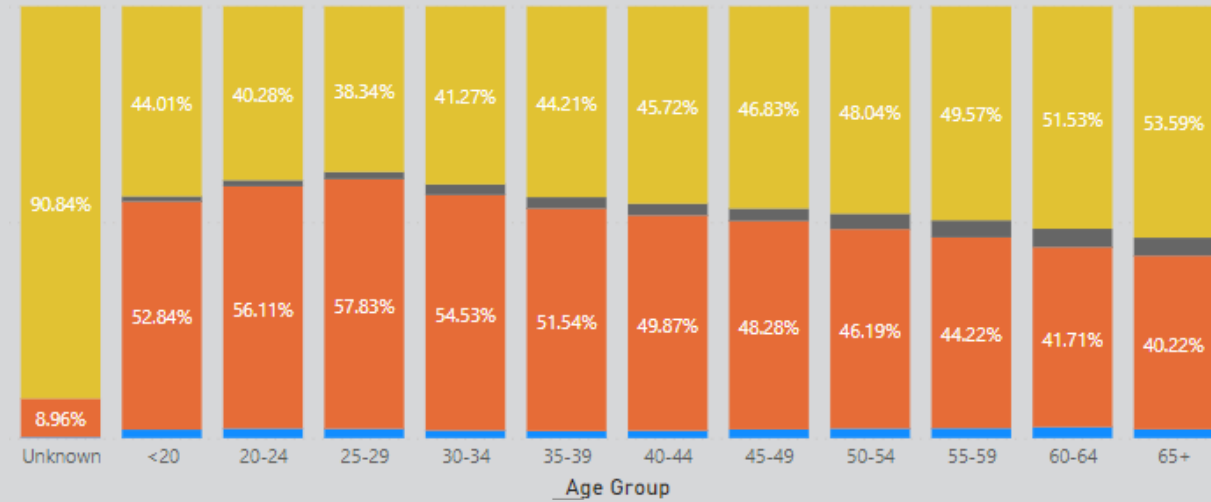
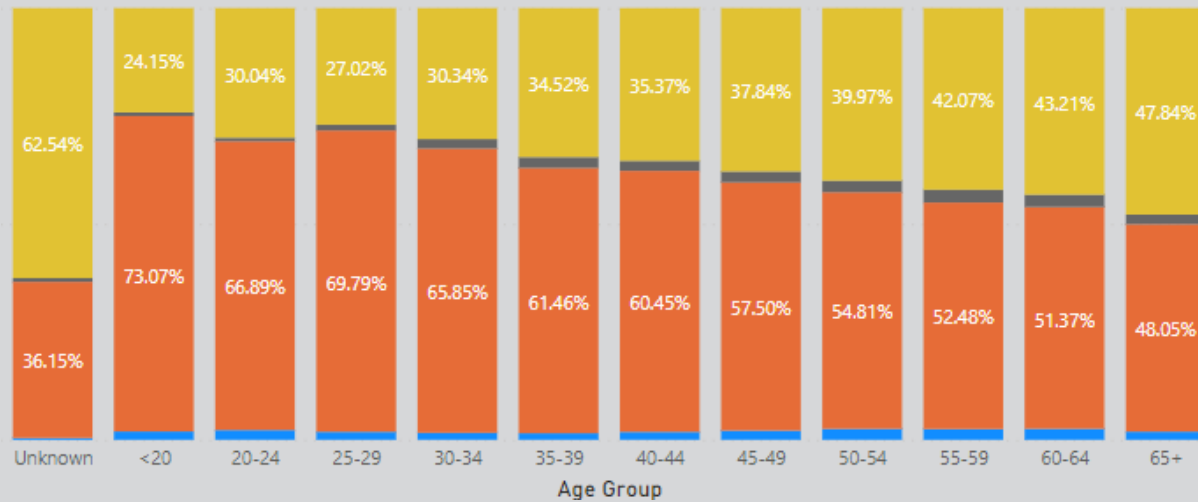


# Disability: Age

2021

Disability ● Disabled ● Non disabled ● Prefer not to say ● Unknown

2022



# Disability: Insight

- **We need to do more**
  - At 4.5% we are way behind the ONS figure of 11%
- **Disabled candidates perform well through selection stage**
  - But we need to get more applicants as only 3.8% of applicants are disabled
- **Is the ONS data accurate?**
  - Are ONS including hidden disabilities and are people confident in declaring their disability
- **Good news in that only 3.2% “prefer not say”**
  - Shows we have a culture where people are happy to declare
  - But as with ONS are we people declaring hidden disabilities
- **Need to encourage more structured approach in the supply chain**
  - 25% of suppliers don't have a reasonable adjustment policy
  - Many suppliers don't collect disability data on their employees

# HS2

# Sexual Orientation



# Sexual orientation - Summary

|                          | 2021       | 2022       | ONS        |
|--------------------------|------------|------------|------------|
| Heterosexual             | 95.8       | 95.8       | 96.6       |
| Gay or Lesbian           | 2.5        | 2.5        | 1.6        |
| Bisexual                 | 1.1        | 1.2        | 1.1        |
| Other Sexual Orientation | 0.6        | 0.5        | 0.7        |
| <b>LGBTQ+</b>            | <b>4.2</b> | <b>4.2</b> | <b>3.4</b> |

4.2%

LGBTQ+  
(3.4% ONS)

Constant  
Year on Year

\*disclosed data

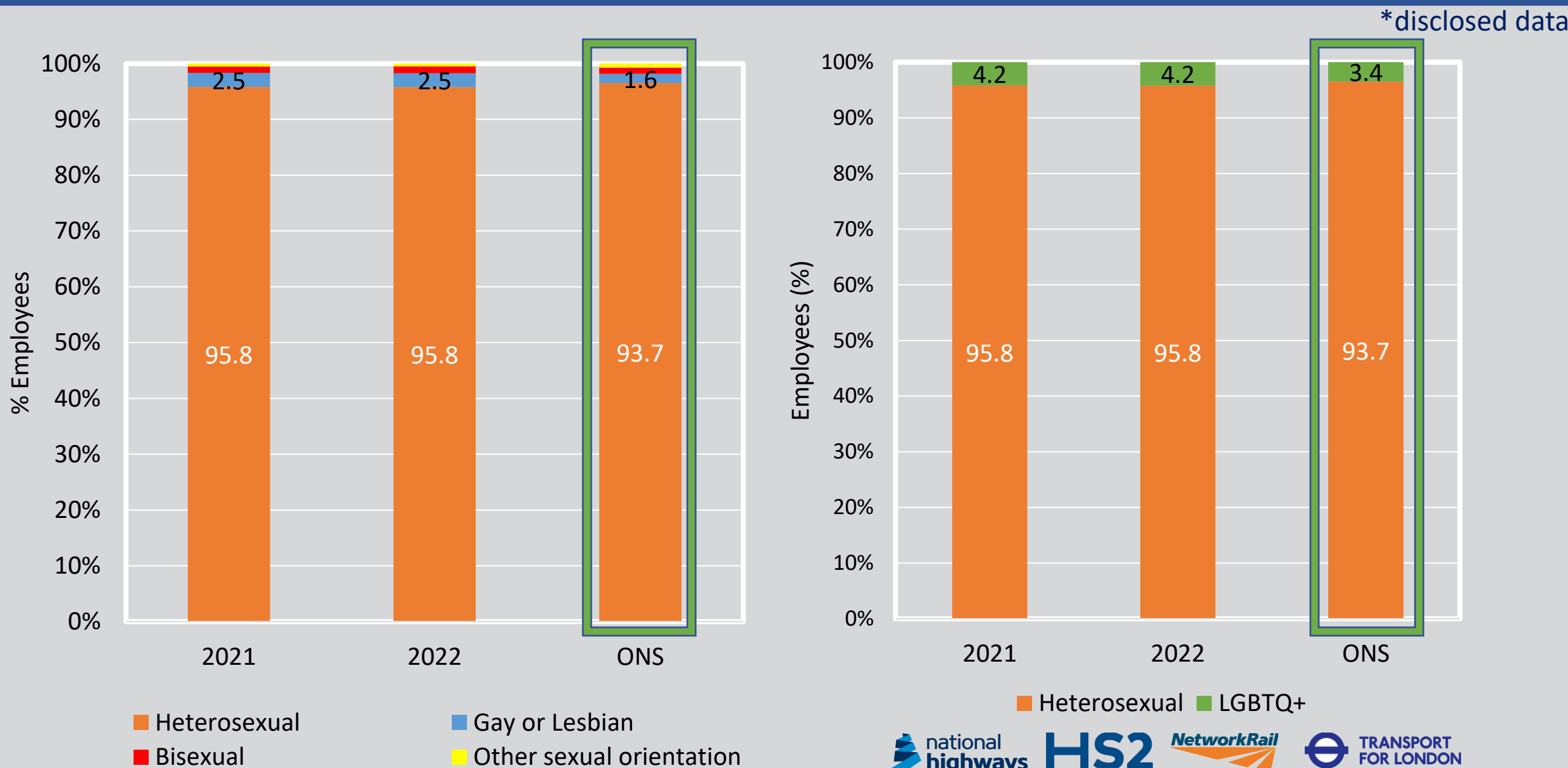
# Sexual Orientation: 2019-2022

Sample size: 337,597

| Sexual Orientation       | % of employees |            |            |            | ONS        |
|--------------------------|----------------|------------|------------|------------|------------|
|                          | 2019           | 2020       | 2021       | 2022       |            |
| Heterosexual             | 45.9           | 34.6       | 34.4       | 38.3       | 93.7       |
| Gay or Lesbian           |                | 0.8        | 0.9        | 1          | 1.6        |
| Bisexual                 |                | 0.4        | 0.4        | 0.5        | 1.1        |
| Other Sexual Orientation |                | 0.1        | 0.2        | 0.2        | 0.7        |
| <b>Total LGBTQ+</b>      | <b>1.2</b>     | <b>1.3</b> | <b>1.5</b> | <b>1.7</b> | <b>3.4</b> |
| Unknown                  | 46.6           | 47.2       | 59.6       | 50.8       | 3          |
| Prefer not to say        | 6.3            | 16.9       | 4.6        | 9.1        |            |

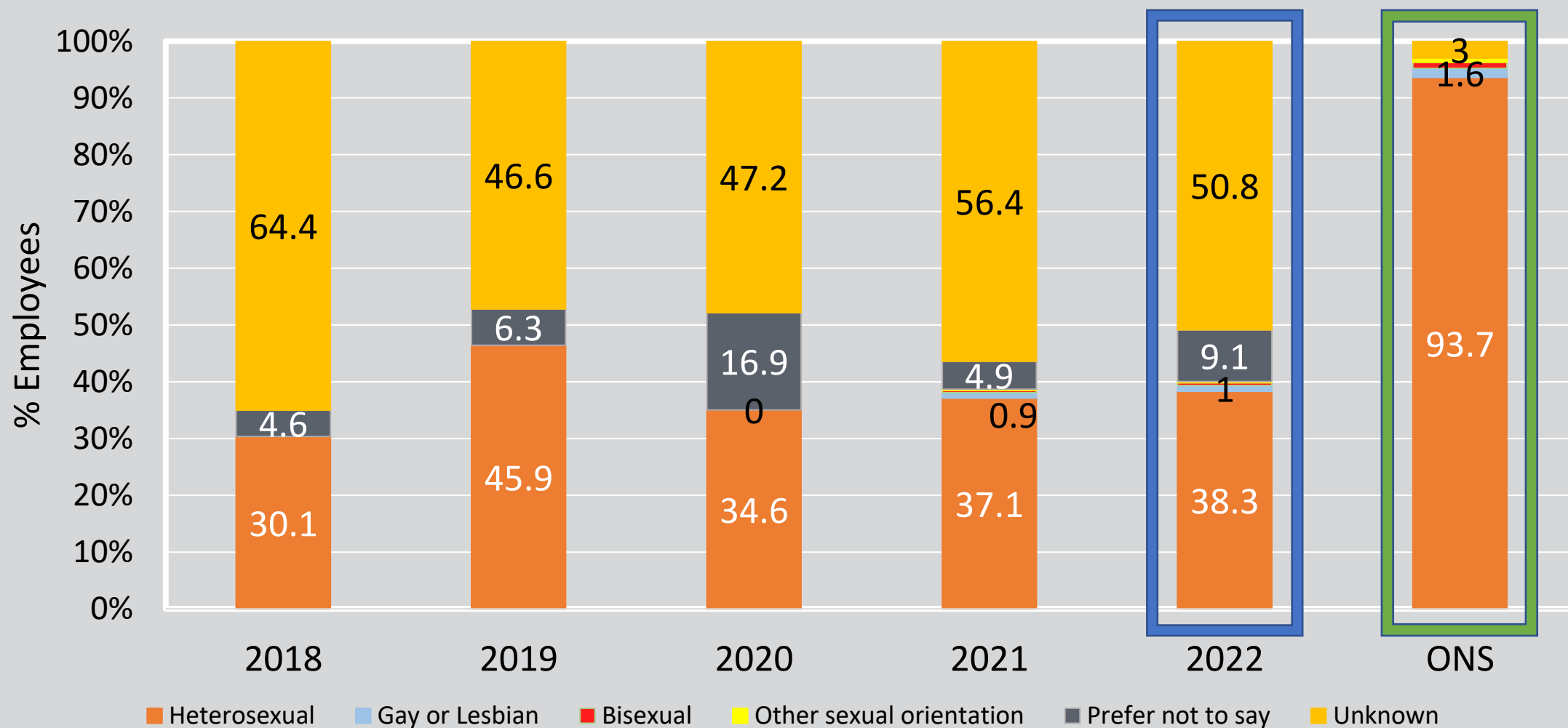
# Sexual Orientation: Disclosed

Sample size: 337,597



# Sexual Orientation: 2018-2022

Sample size: 337,597



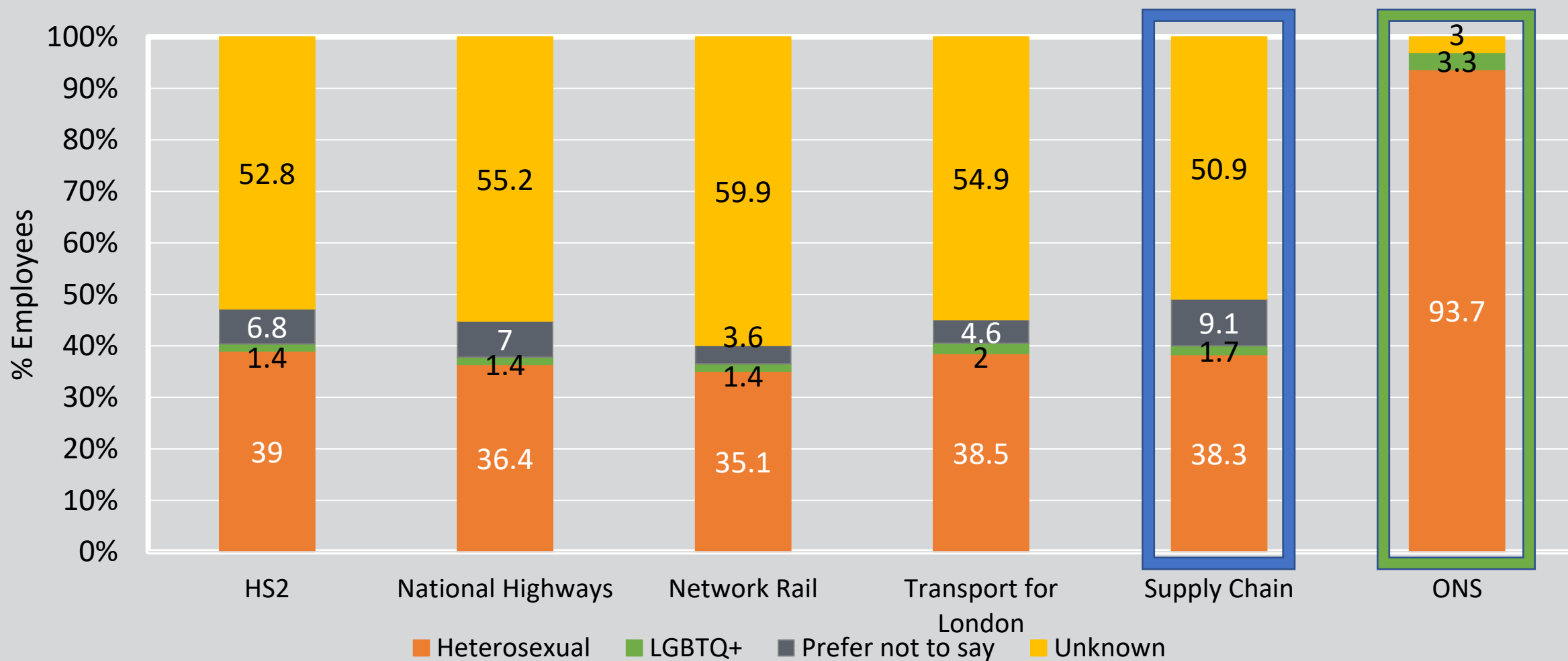
# Sexual Orientation: Client employees

Sample Size: 80,788



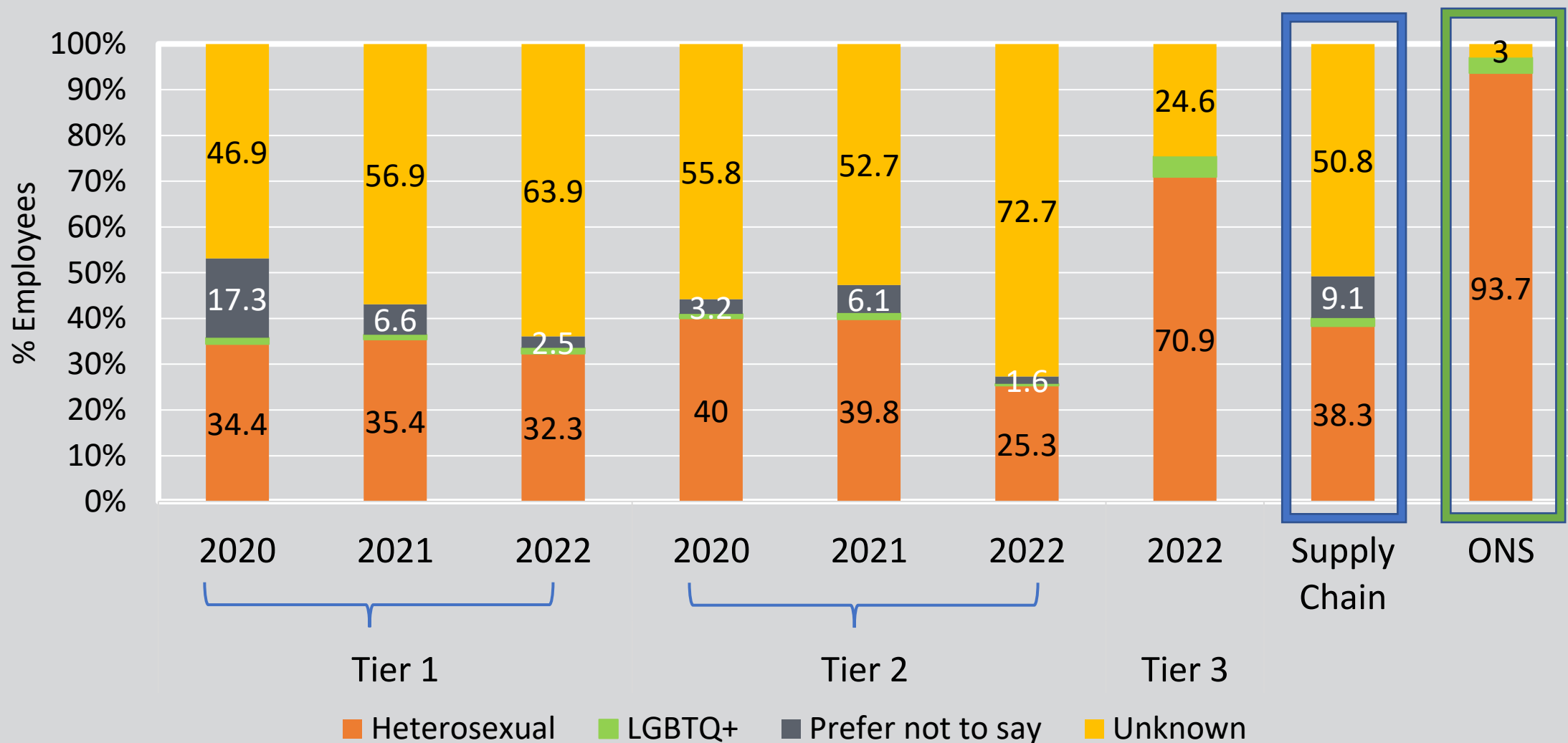
# Sexual Orientation: Suppliers to clients

Sample size: 238,870



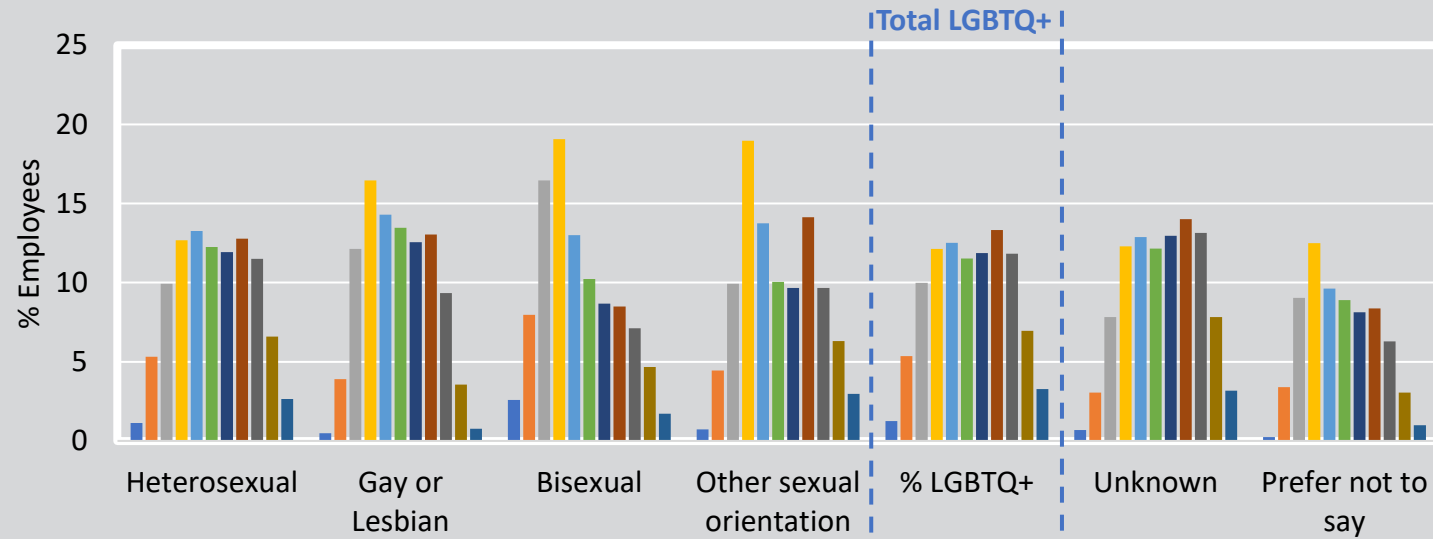
# Sexual Orientation: Tier 2020-2022

Sample size: Tier 1: 158,566  
Tier 2: 27,145  
Tier 3: 153

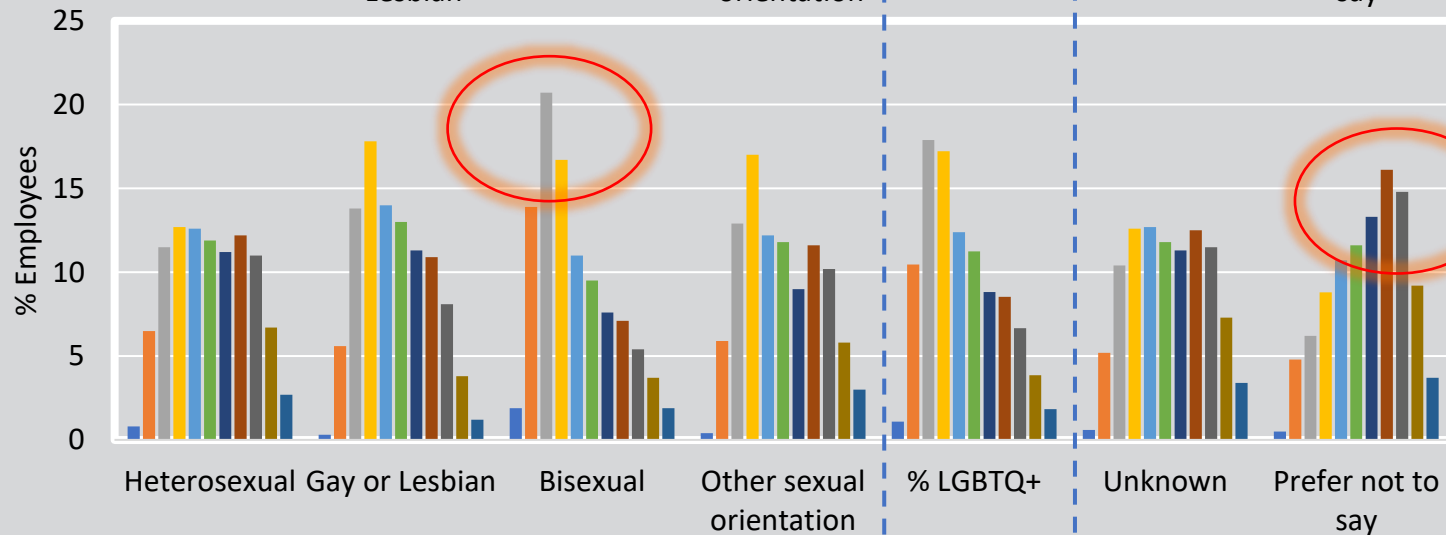


# Sexual Orientation: Age

Sample size: 241,021



2021



2022

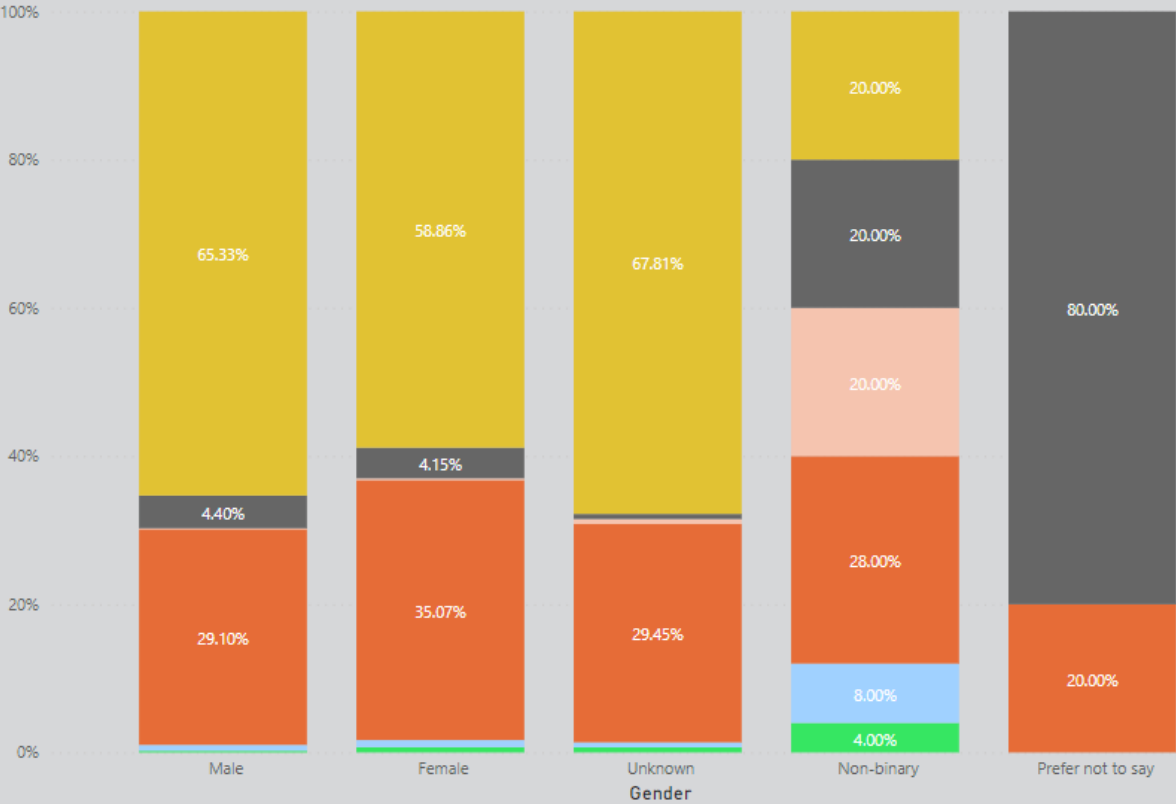
Significant growth in those identifying as bi-sexual in the 20-24 and 25-29 age groups

Significant growth in the older generation “preferring not to say”

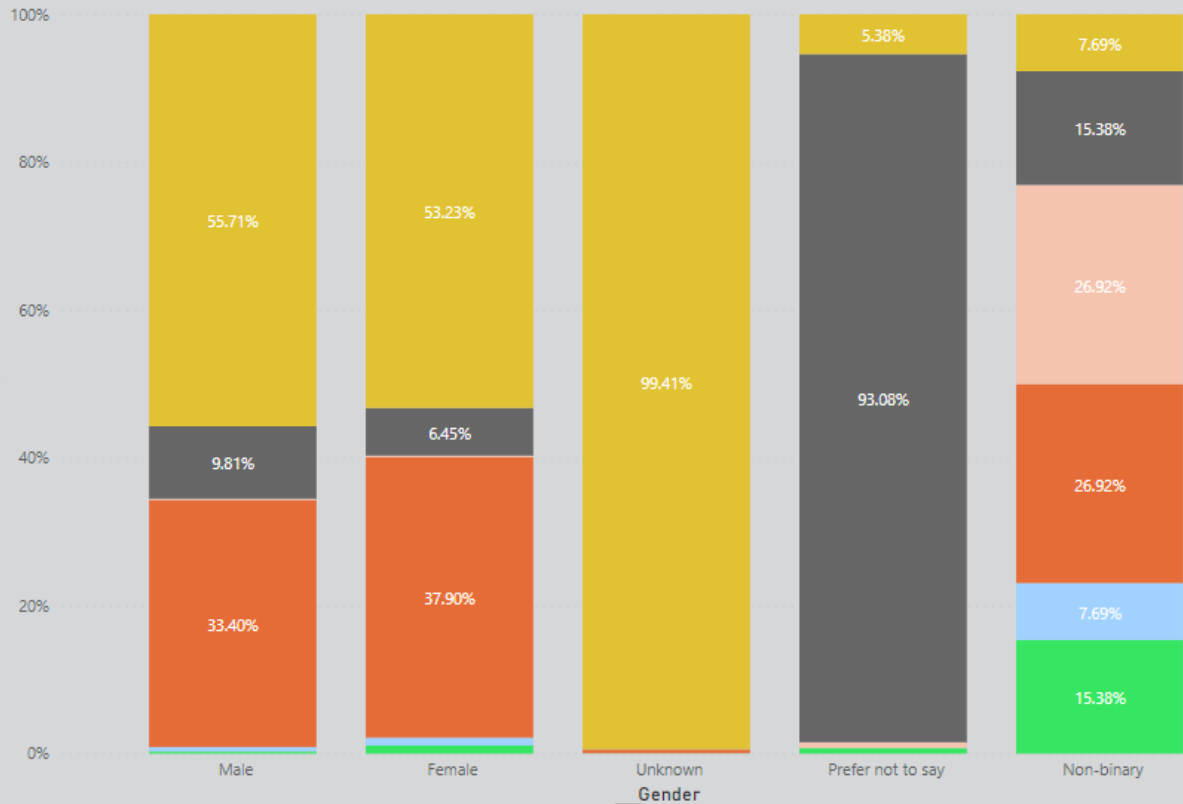
Under 20 20-24 25-29 30-34 35-39 40-44 45-49 50-54 55-59 60-64 65+

# Sexual Orientation: Gender

2021



2022



Sexual Orientation ● Bisexual ● Gay or Lesbian ● Heterosexual ● Other ● Prefer not to say ● Unknown

# Sexual orientation - Insights

4.2%

LGBTQ+  
(3.4% ONS)

- Constant Year on Year
- Out performs ONS

9.1%

“Of employees  
prefer not to say”

- Work to be done to allow all to feel able to bring whole self to work
- Focus needed on the 50+ workforce

Increase

In 25-29 age group  
identifying as bisexual

50.9%

Employers not  
collecting data

- Work to be done to persuade companies to collect this data

# HS2

# Religion & Belief



# Religion & Belief: Summary

| Religion       | 2021 | 2022 | ONS  |
|----------------|------|------|------|
| No religion    | 39.4 | 39.7 | 37.2 |
| Christian      | 46.8 | 45.8 | 46.2 |
| Buddhist       | 0.5  | 0.5  | 0.5  |
| Hindu          | 2.3  | 2.2  | 1.7  |
| Jewish         | 0.3  | 0.3  | 0.5  |
| Muslim         | 4.4  | 4.7  | 6.5  |
| Sikh           | 0.3  | 0.4  | 0.9  |
| Other religion | 5.0  | 5.5  | 0.6  |
| All religions  | 60.6 | 60.3 | 56.9 |

Broadley  
representative  
of society

47%

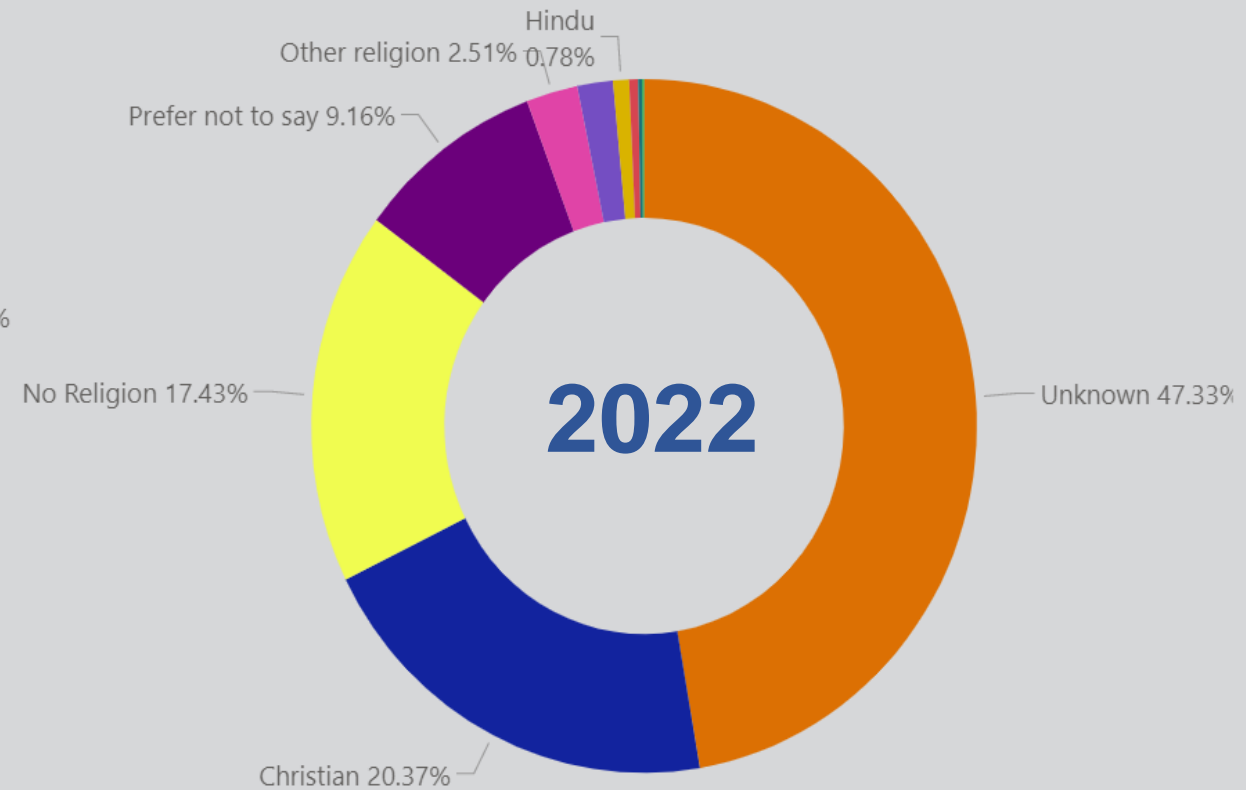
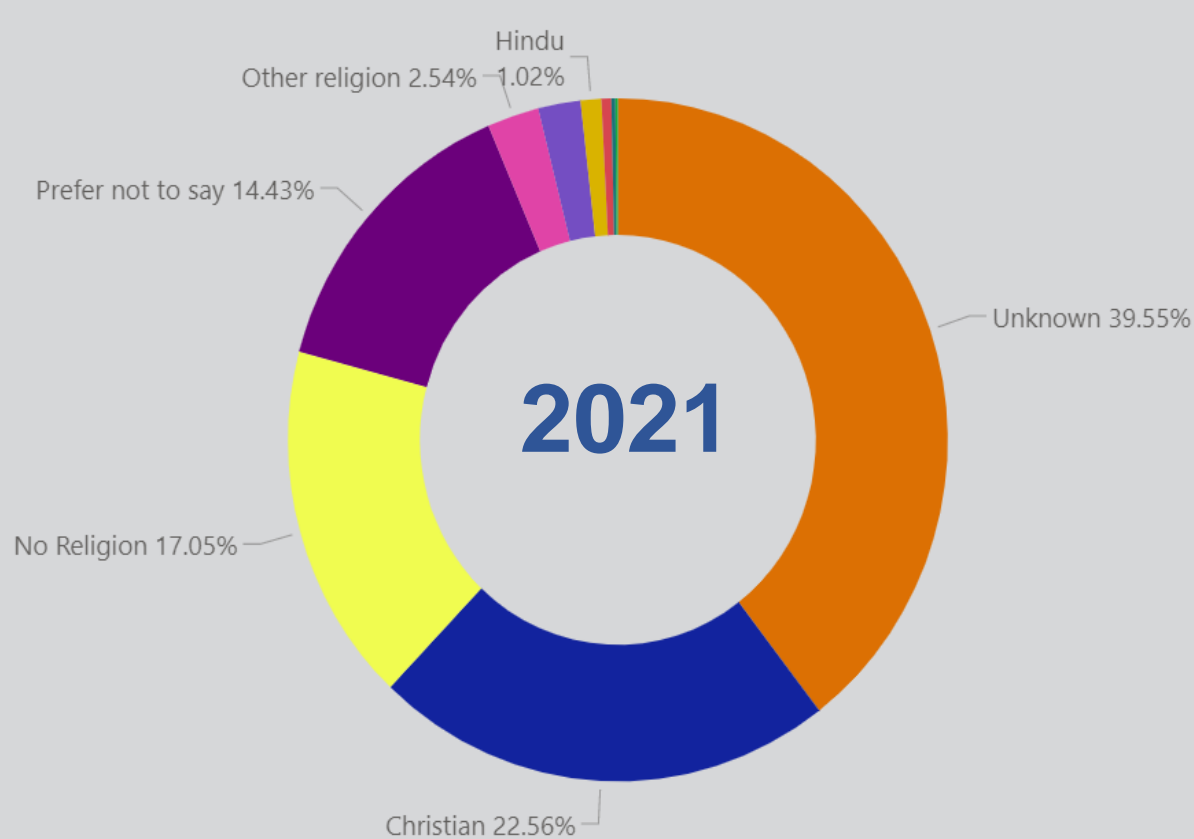
Of companies don't  
collect data

\*disclosed data

# Religion & Belief: 2021-2022

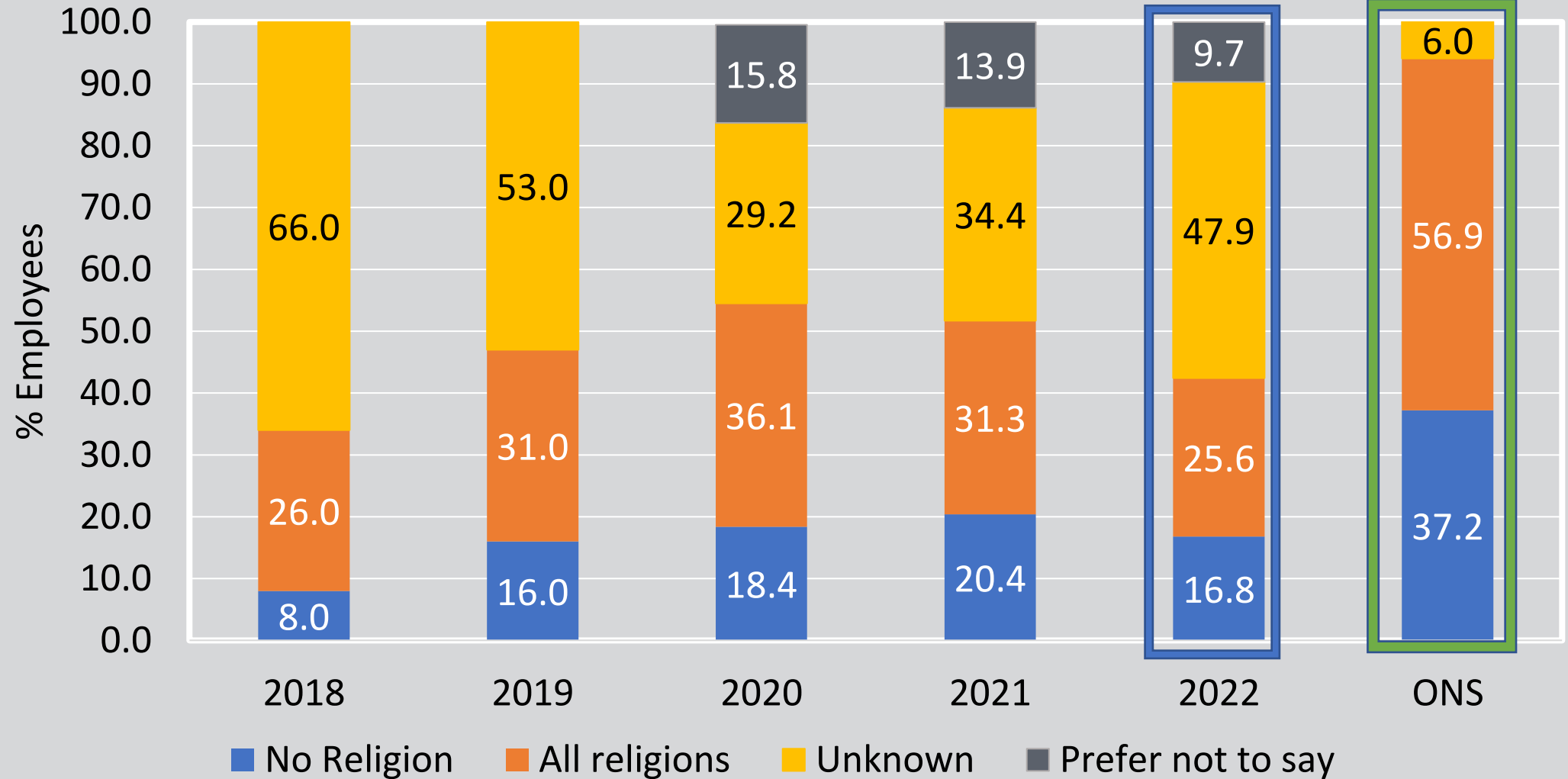
Sample size: 239,321

**Religion** ● Unknown ● Christian ● No Religion ● Prefer not to say ● Other religion ● Muslim ● Hindu ● Sikh ● Buddhist ● Jewish



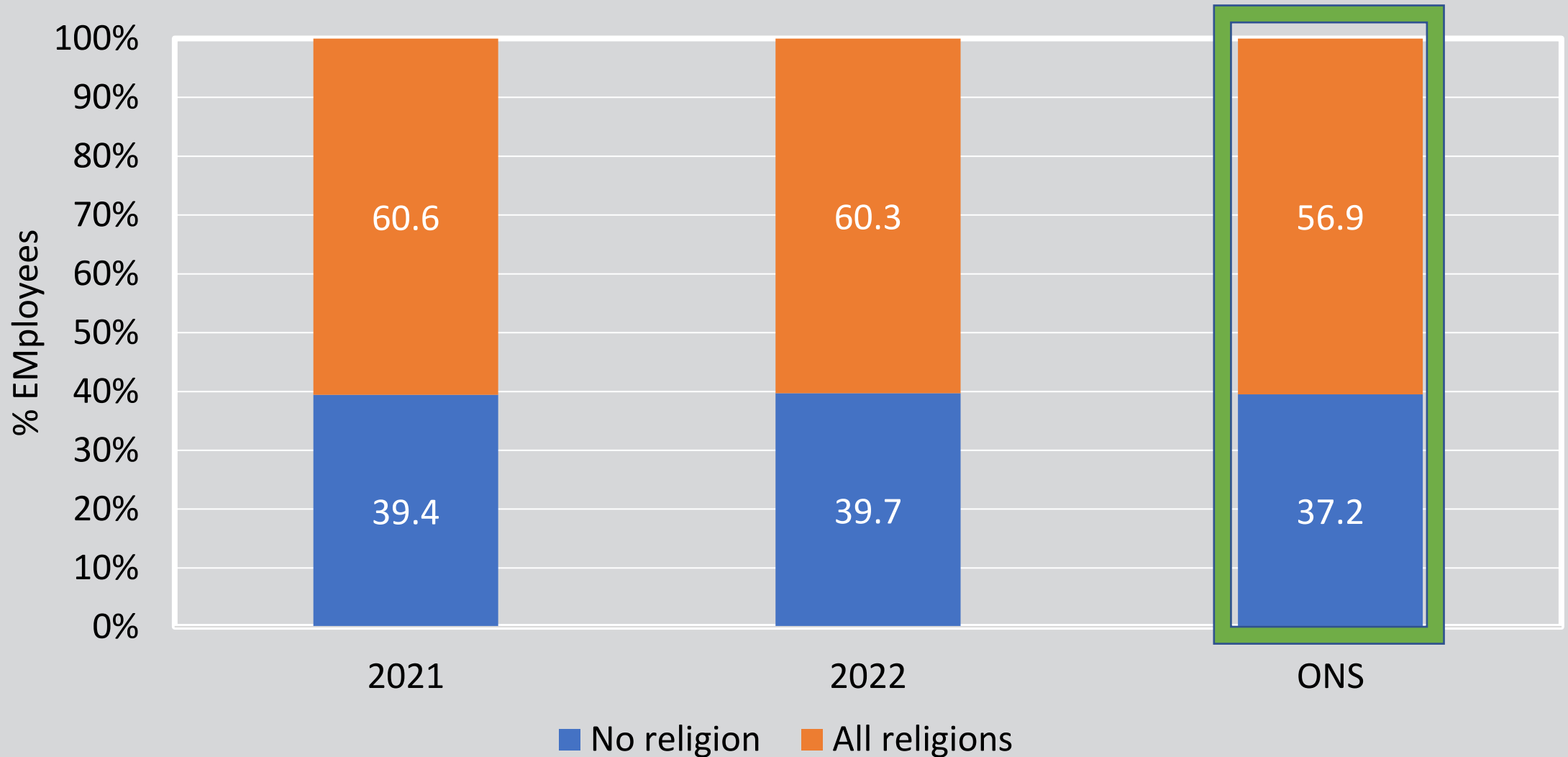
# Religion & Belief: Supply Chain 2018-2022

Sample size: 337,929



# Religion & Belief: Disclosed

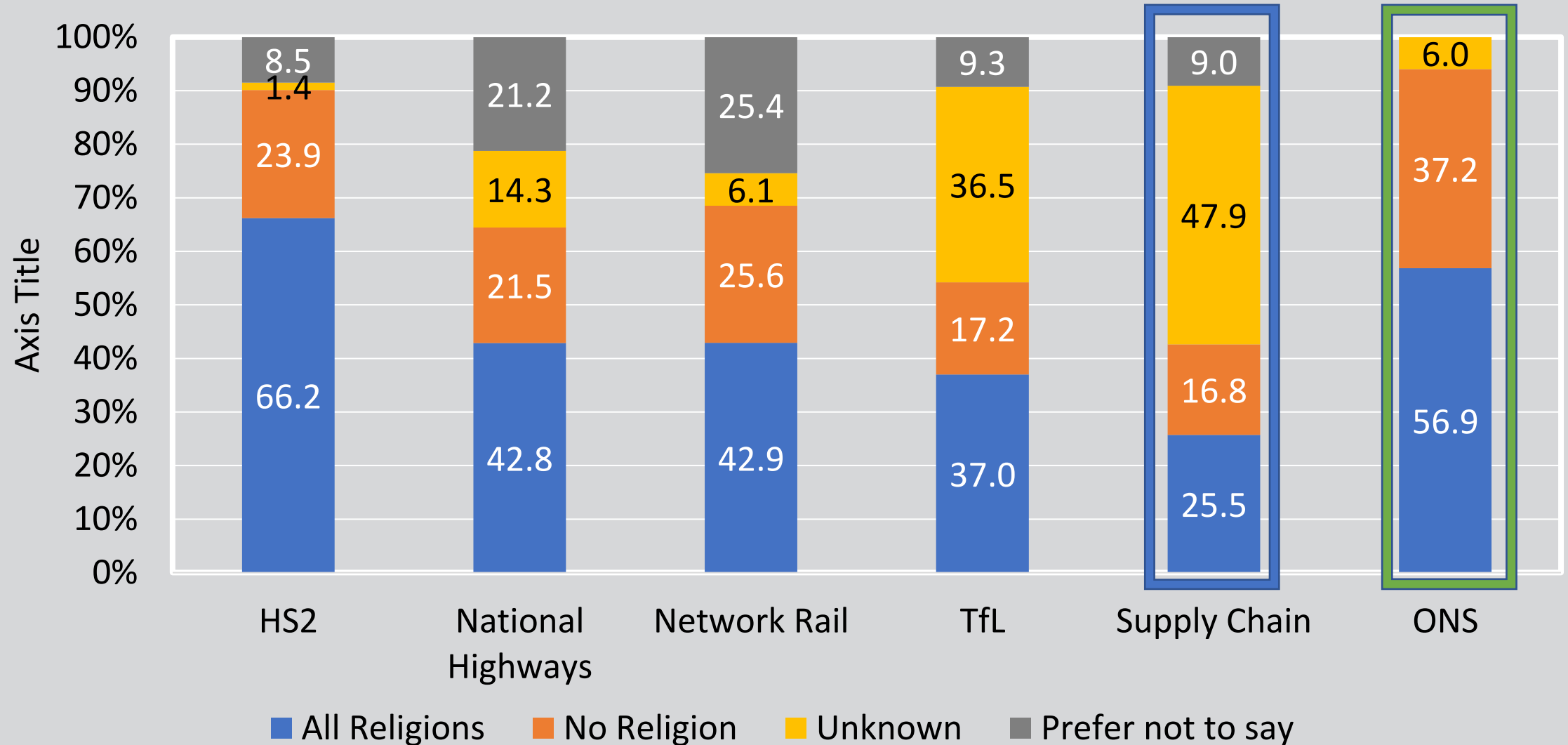
Sample size: 337,929



\*disclosed data

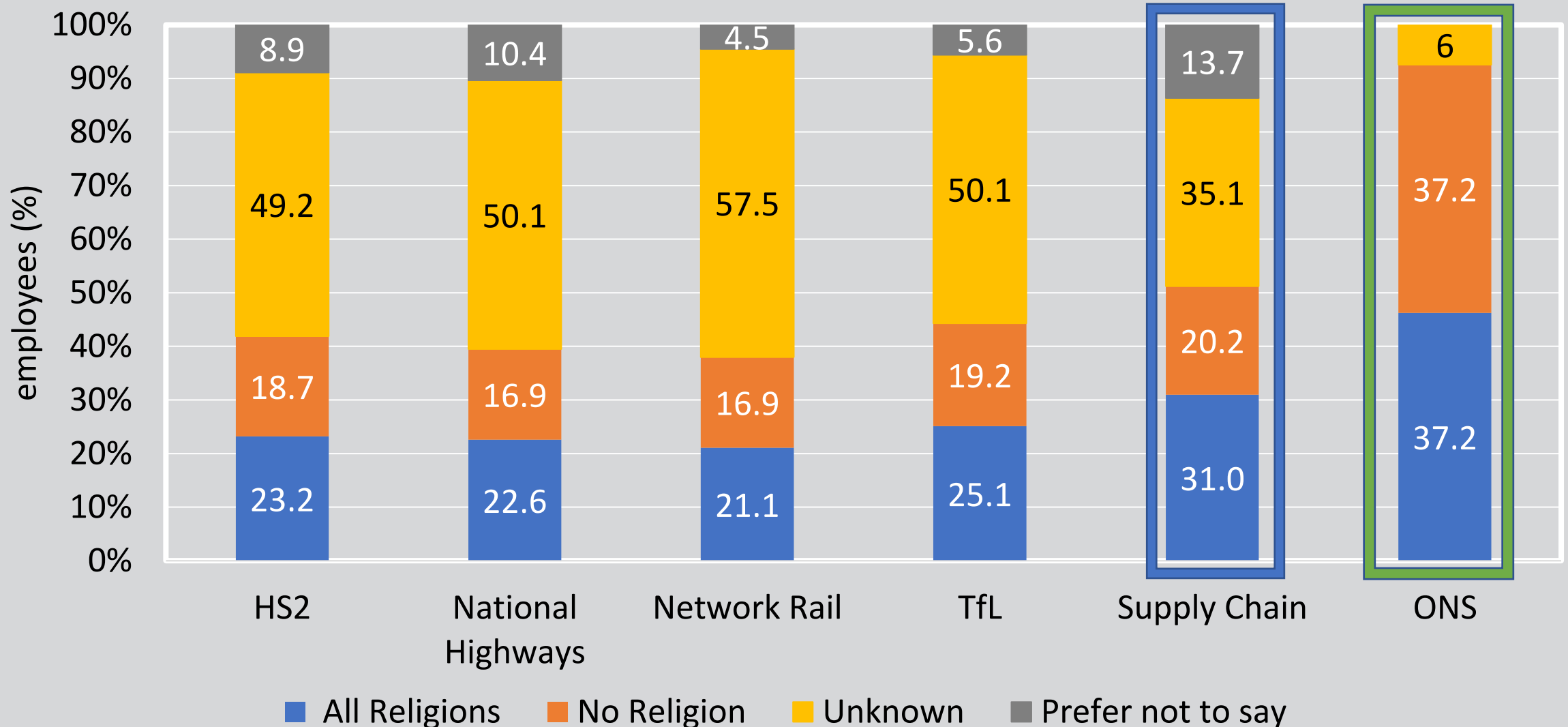
# Religion & Belief: Client's own employees

Sample Size: 80,788



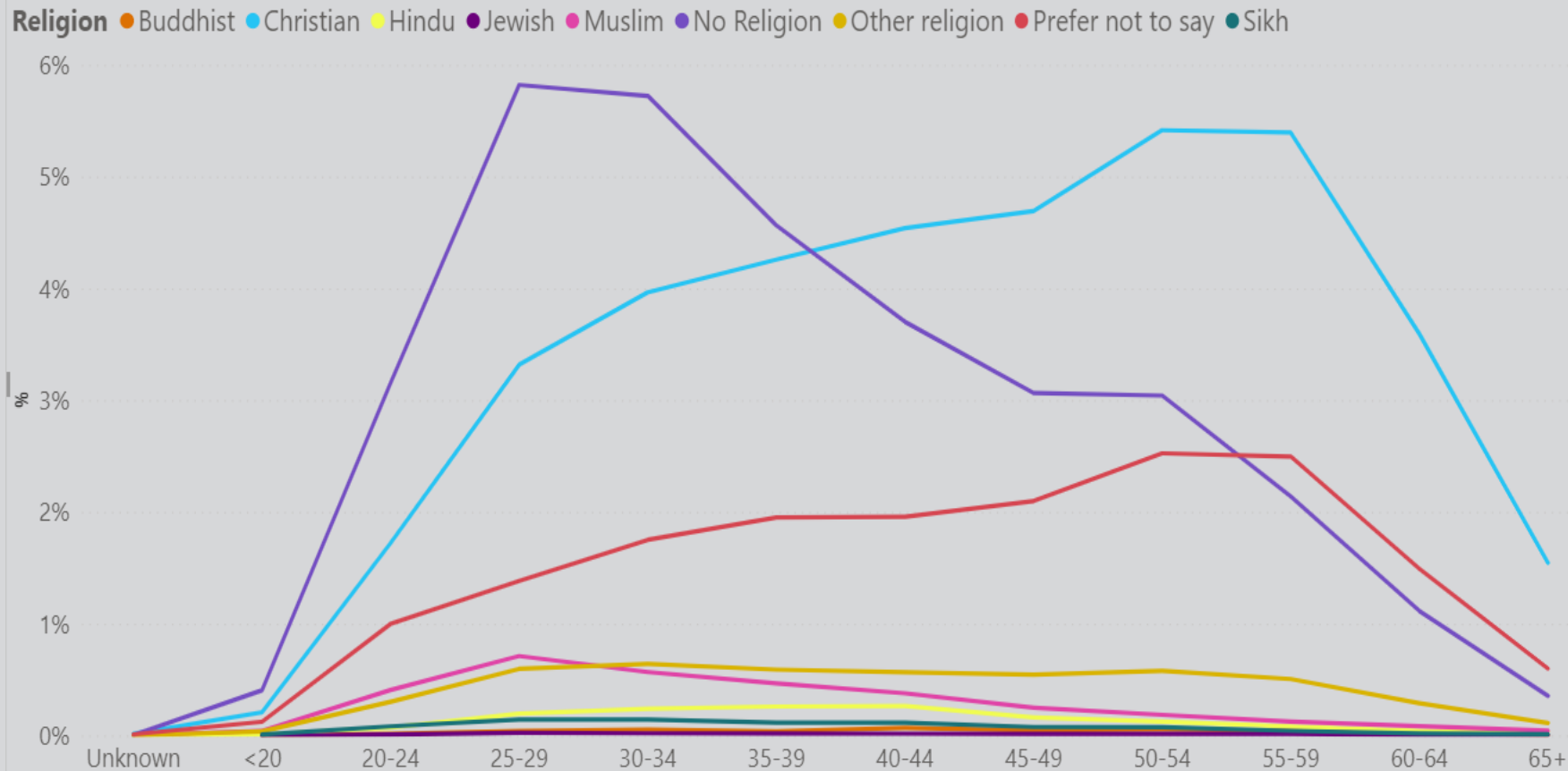
# Religion & Belief: Client's supply chain

Sample size: 238,870



# Religion & Belief: Age

Sample size: 239,321



Muslim, Hindu, Sikh have younger profiles  
Peak 25-34 bracket

Christian and 'Prefer not to say' older profiles  
Peak 50-59 bracket

# Religion and Belief: Summary

Broadley  
representative of  
society

9%  
“Of employees  
prefer not to say”

47.9%  
Of companies don't  
collect data

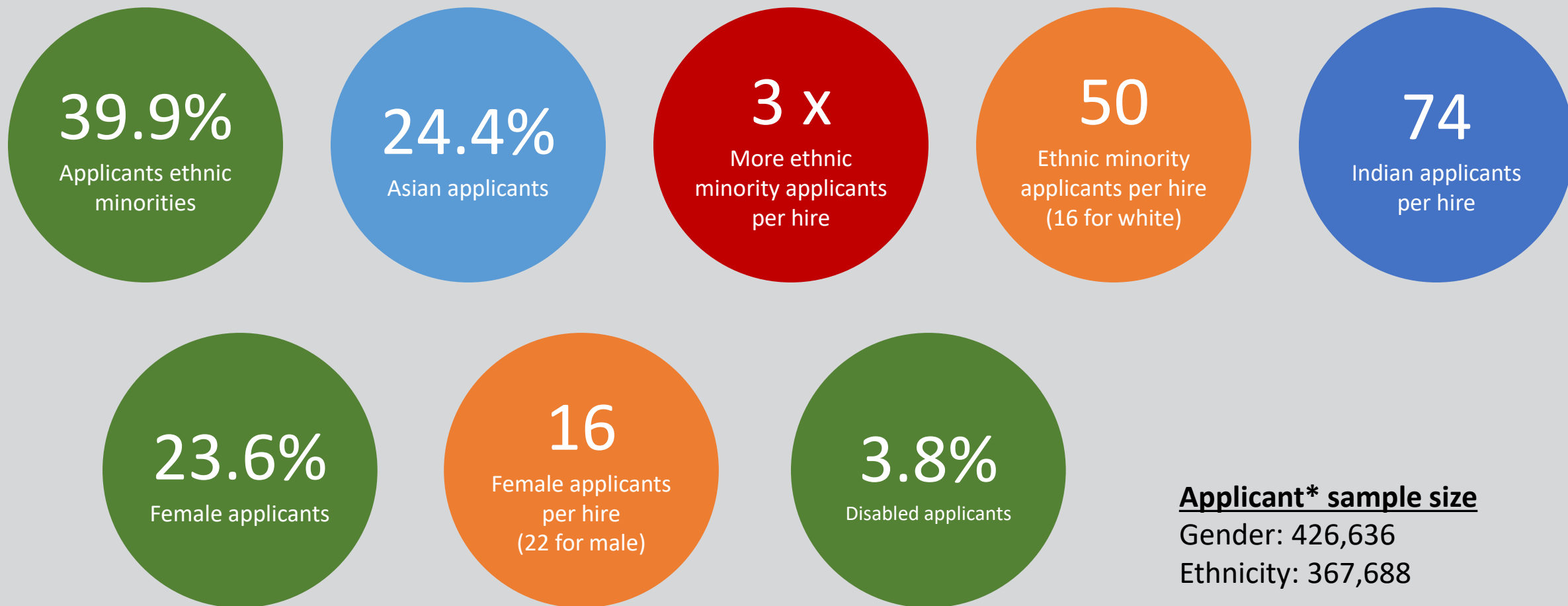
Younger  
groups  
Wider variety of  
religions

# HS2

## Attraction & Recruitment



# Attraction & Recruitment: Summary



## Applicant\* sample size

Gender: 426,636

Ethnicity: 367,688

\*Applicant sample size refers to anyone who applied for a role. Whether they met the job criteria or not is unknown.

# Attraction and Recruitment: Summary

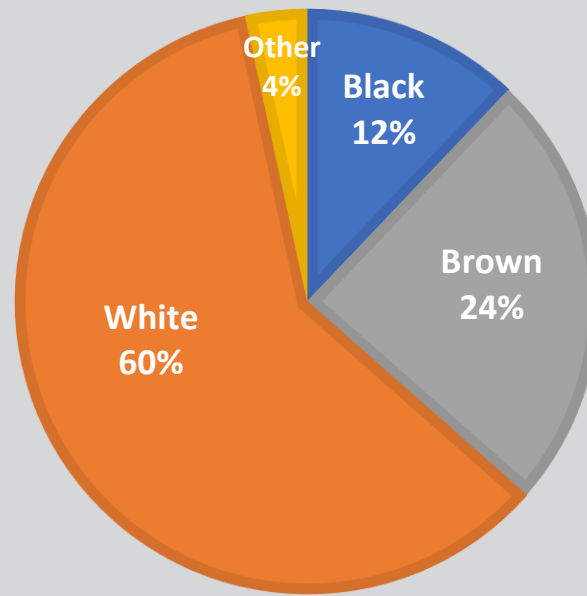
|                 | Hired  |      |      |
|-----------------|--------|------|------|
| Applicants      | 2020   | 2021 | 2022 |
| Female          | 21.2:1 | 26:1 | 16:1 |
| Male            | 25.1:1 | 31:1 | 22:1 |
| White           | 21.5:1 | 21:1 | 16:1 |
| Ethnic Minority | 51.1:1 | 49:1 | 50:1 |
| Disabled        | 25:1   | 26:1 | 22:1 |

# Diversity of Applicants

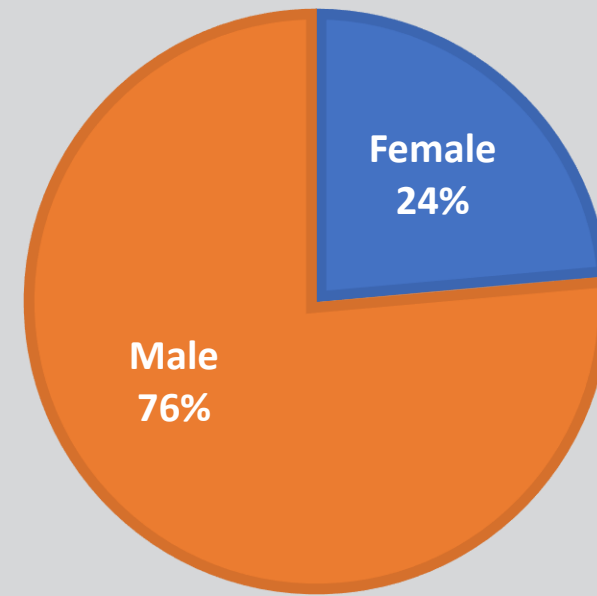
39.9%

of applicants are  
ethnic minorities

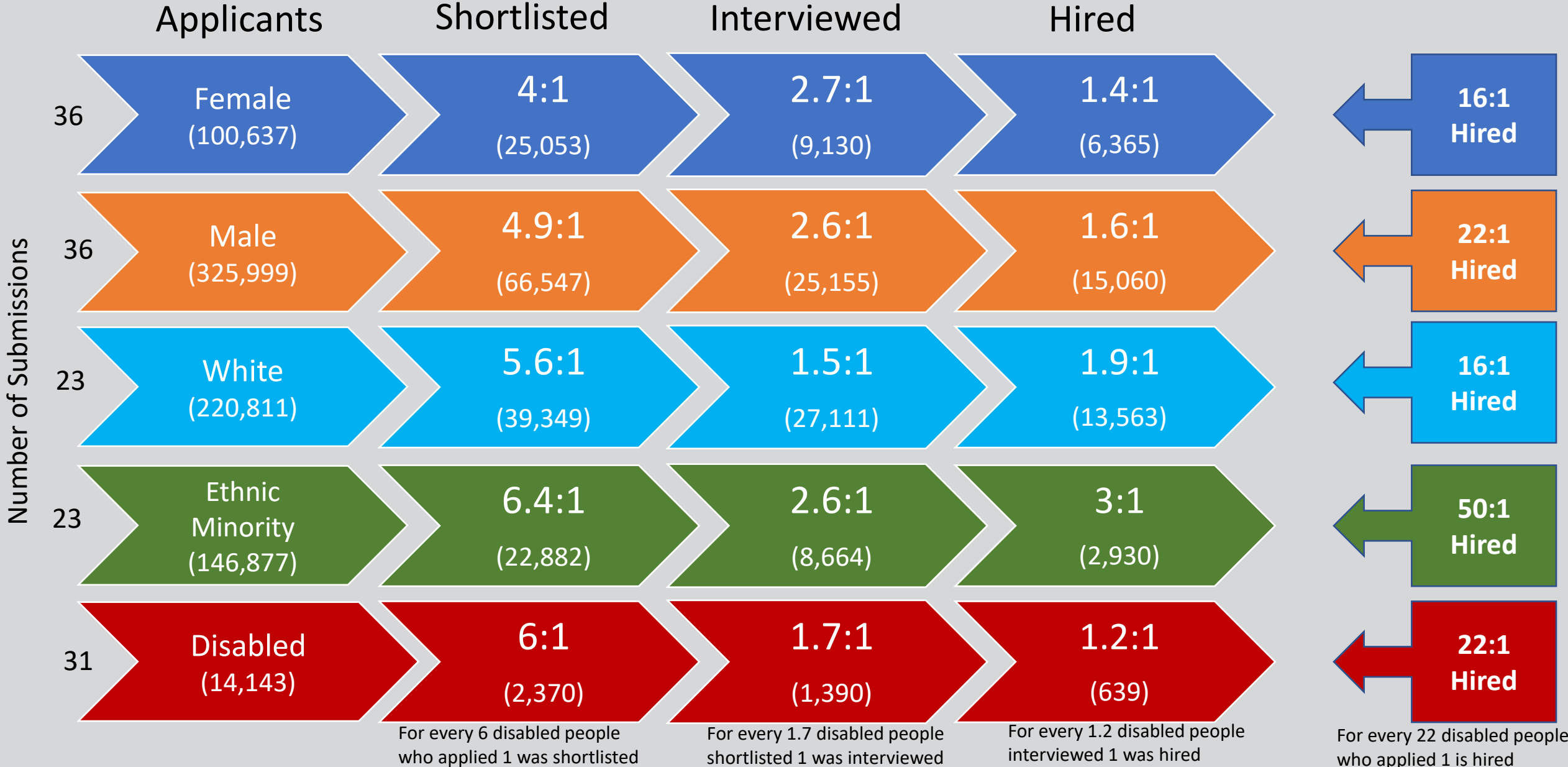
Ethnicity Applicants: 367,688



Gender Applicants: 426,636



# Attraction and Recruitment: 2022



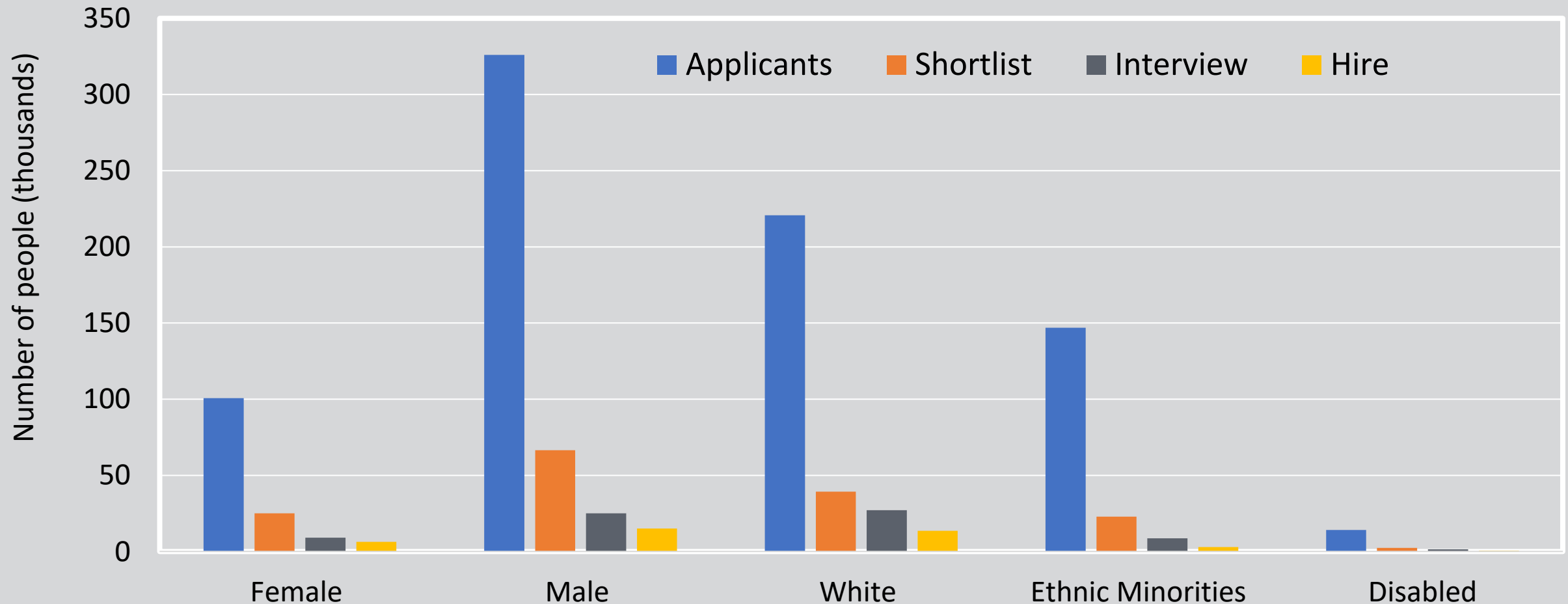
# Attraction and Recruitment: Consultants vs Contractors

| Contractors (26 submitted data) |            |             |       |                  | All  |
|---------------------------------|------------|-------------|-------|------------------|------|
|                                 | Applicants | Interviewed | Hired | Overall Ratio :1 |      |
| Female                          | 2.6:1      | 7.5:1       | 0.9:1 | 17.1:1           | 16:1 |
| Male                            | 3.2:1      | 7.4:1       | 0.9:1 | 22.1:1           | 22:1 |
| White                           | 3.8:1      | 2.8:1       | 1.8:1 | 19.2:1           | 16:1 |
| Ethnic minorities               | 4.6:1      | 5.1:1       | 2.7:1 | 63.7:1           | 50:1 |
| Disabled                        | 3.5:1      | 6.3:1       | 1:1   | 21.1:1           | 22:1 |

| Consultants (8 submitted data) |            |             |       |                  | All  |
|--------------------------------|------------|-------------|-------|------------------|------|
|                                | Applicants | Interviewed | Hired | Overall Ratio :1 |      |
| Female                         | 4.7:1      | 2.3:1       | 2.1:1 | 20:1             | 16:1 |
| Male                           | 5:1        | 2.2:1       | 2.8:1 | 32.8:1           | 22:1 |
| White                          | 3.6:1      | 2.3:1       | 2.6:1 | 19.8:1           | 16:1 |
| Ethnic minorities              | 6.3:1      | 2.4:1       | 3.8:1 | 54.5:1           | 50:1 |
| Disabled                       | 4.2:1      | 2.4:1       | 2.7:1 | 26.4:1           | 22:1 |

(Please note that organisations who chose N/A have only been included in the Supply Chain data)

# Diversity through the recruitment process



# Attraction and Recruitment: Ethnic Minorities

| Ethnic Group             | Applicants     | Number Hired | Overall Ratio :1 |
|--------------------------|----------------|--------------|------------------|
| African                  | 26,240         | 448          | 58.6             |
| Any other ethnic group   | 8,303          | 214          | 38.8             |
| Arab                     | 5,379          | 69           | 78               |
| Bangladeshi              | 5,653          | 123          | 46               |
| Caribbean                | 6,755          | 205          | 33               |
| Chinese                  | 5,103          | 136          | 37.5             |
| Gypsy or Irish Traveller | 122            | 3            | 40.7             |
| Indian                   | 41,505         | 560          | 74.1             |
| Other Asian              | 15,920         | 344          | 46.3             |
| Other Black              | 6,057          | 94           | 64.4             |
| Other mixed ethnicity    | 4,180          | 166          | 25.2             |
| Pakistani                | 13,199         | 246          | 53.7             |
| White & Asian            | 2,890          | 139          | 20.8             |
| White & Black African    | 2,590          | 56           | 46.3             |
| White & Black Caribbean  | 2,981          | 127          | 23.5             |
| <b>Total</b>             | <b>146,877</b> | <b>2,930</b> | <b>50.1</b>      |

Red is more than the 50.1 average for ethnic minorities

Amber is more than the 16.1 average for white applicants

# Attraction and Recruitment: 2022 - Ethnic Minorities

| Ethnic Group             | Applicants     | Shortlist     | Ratio :1   | Interview    | Ratio :1   | Hire         | Ratio :1   | Overall Ratio :1 |
|--------------------------|----------------|---------------|------------|--------------|------------|--------------|------------|------------------|
| African                  | 26,240         | 4,224         | 6.2        | 1,591        | 2.7        | 448          | 3.6        | 58.6             |
| Any other ethnic group   | 8,303          | 1,202         | 6.9        | 582          | 2.1        | 214          | 2.7        | 38.8             |
| Arab                     | 5,379          | 566           | 9.5        | 227          | 2.5        | 69           | 3.3        | 78.0             |
| Bangladeshi              | 5,653          | 1,004         | 5.6        | 302          | 3.3        | 123          | 2.5        | 46.0             |
| Caribbean                | 6,755          | 1,189         | 5.7        | 444          | 2.7        | 205          | 2.2        | 33.0             |
| Chinese                  | 5,103          | 1,042         | 4.9        | 390          | 2.7        | 136          | 2.9        | 37.5             |
| Gypsy or Irish Traveller | 122            | 18            | 6.8        | 16           | 1.1        | 3            | 5.3        | 40.7             |
| Indian                   | 41,505         | 5,690         | 20.5       | 1,654        | 1.2        | 560          | 3.0        | 74.1             |
| Other Asian              | 15,920         | 2,026         | 12.0       | 1,323        | 1.0        | 344          | 3.8        | 46.3             |
| Other Black              | 6,057          | 1,328         | 4.6        | 320          | 18.9       | 94           | 3.4        | 64.4             |
| Other mixed ethnicity    | 4,180          | 970           | 4.3        | 310          | 3.1        | 166          | 1.9        | 25.2             |
| Pakistani                | 13,199         | 1,976         | 6.7        | 815          | 2.4        | 246          | 3.3        | 53.7             |
| White & Asian            | 2,890          | 632           | 4.6        | 296          | 2.1        | 139          | 2.1        | 20.8             |
| White & Black African    | 2,590          | 380           | 6.8        | 131          | 2.9        | 56           | 2.3        | 46.3             |
| White & Black Caribbean  | 2,981          | 635           | 4.7        | 263          | 2.4        | 127          | 2.1        | 23.5             |
| <b>Total</b>             | <b>146,877</b> | <b>22,882</b> | <b>6.4</b> | <b>8,664</b> | <b>2.6</b> | <b>2,930</b> | <b>3.0</b> | <b>50.1</b>      |

# Attraction & Recruitment: Insights

**Attraction**  
is not the issue

## **Attraction is not the issue we assume it is**

- 40% of all applicants are from ethnic minorities
- A quarter of all ethnic minority applicants are Indian
- 24% of all applicant are female
- Consultants require more applicants for each job hire than contractors

**Recruitment**  
process is where to focus

## **We need to focus on our recruitment processes**

- Issue with ethnic minorities not gender or disability
- Significant variations across ethnic groups
- Indian and Arab groups fair worst with over 70 applicants per job
- Consultants require more applicants for each job hire than contractors
- Contractors perform less well than consultants in recruiting ethnic minorities

# HS2

# Voluntary Leavers










# Voluntary Leavers: Summary



- Data based on **19,645 voluntary leavers** from **35 companies** in our industry in 2021
- Data based on **9,191 voluntary leavers** from **35 companies** in our industry in 2020
- We do know they left the company
- We don't know if they have left the industry
- Need to look for trends where we can see more voluntary leavers than % of sample in that group

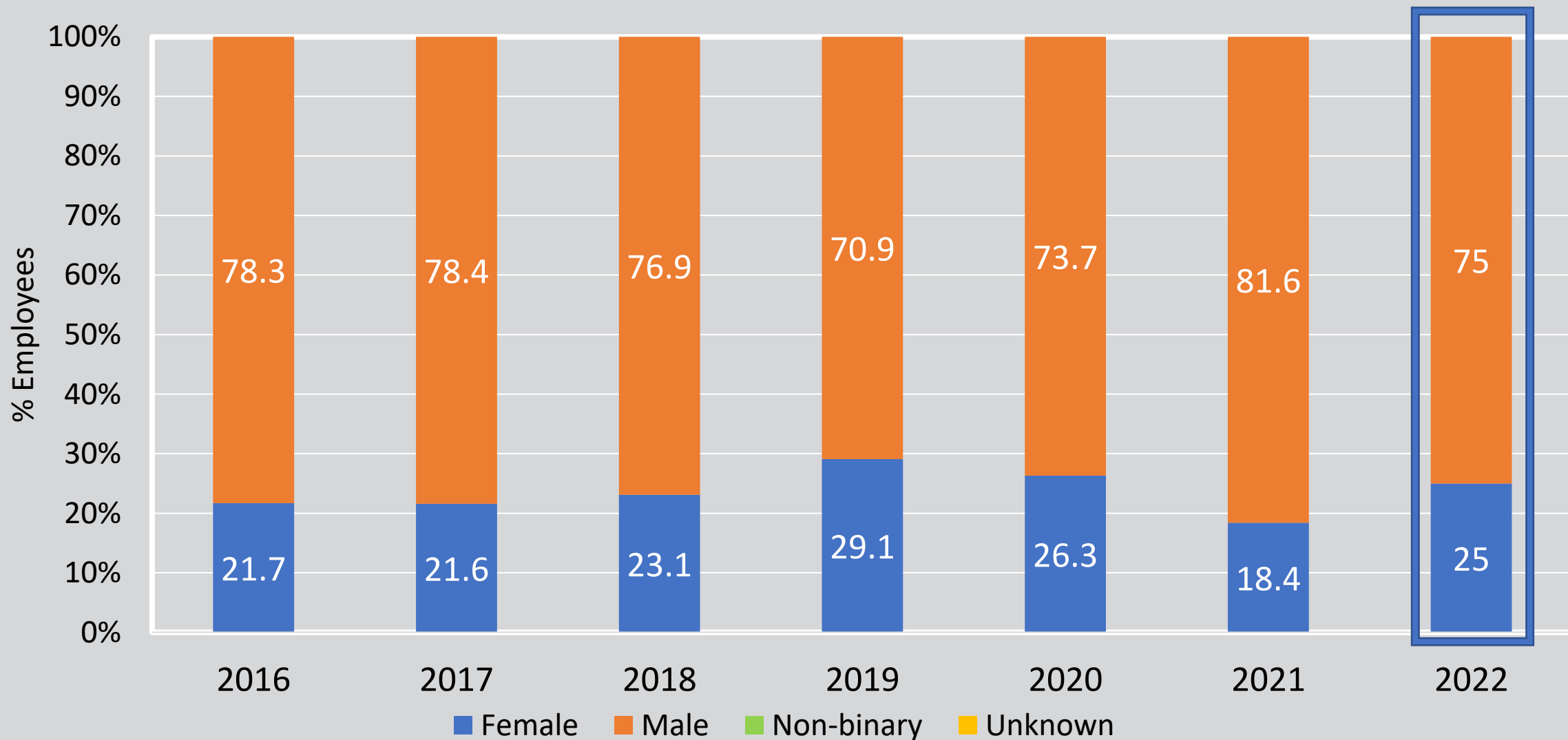
**Key variations:**

- More Voluntary leavers in the following groups: Female, "Other religions", "Sexual orientation",
- 50+ age group far fewer voluntary leavers

| Voluntary Leavers | 26%   | 17.7%   | 1.8%   | 5.1%  | 18.1%   | 7%  | 21.6%   |
|-------------------|---|---|--|---|---|---|---|
|                   |  |  |  |  |  |  |  |
|                   | Female  | Ethnicity   | Disability   | Sexual Orientation  | All Religions<br>other than Christianity  | Age 18 to 25  | Age 50 to 65  |
| 2022 Workforce    | 23%   | 17.5%   | 4.5%   | 4.2%  | 13.6%   | 6.8%  | 34.0%   |

# Voluntary Leavers: 2022 – Gender

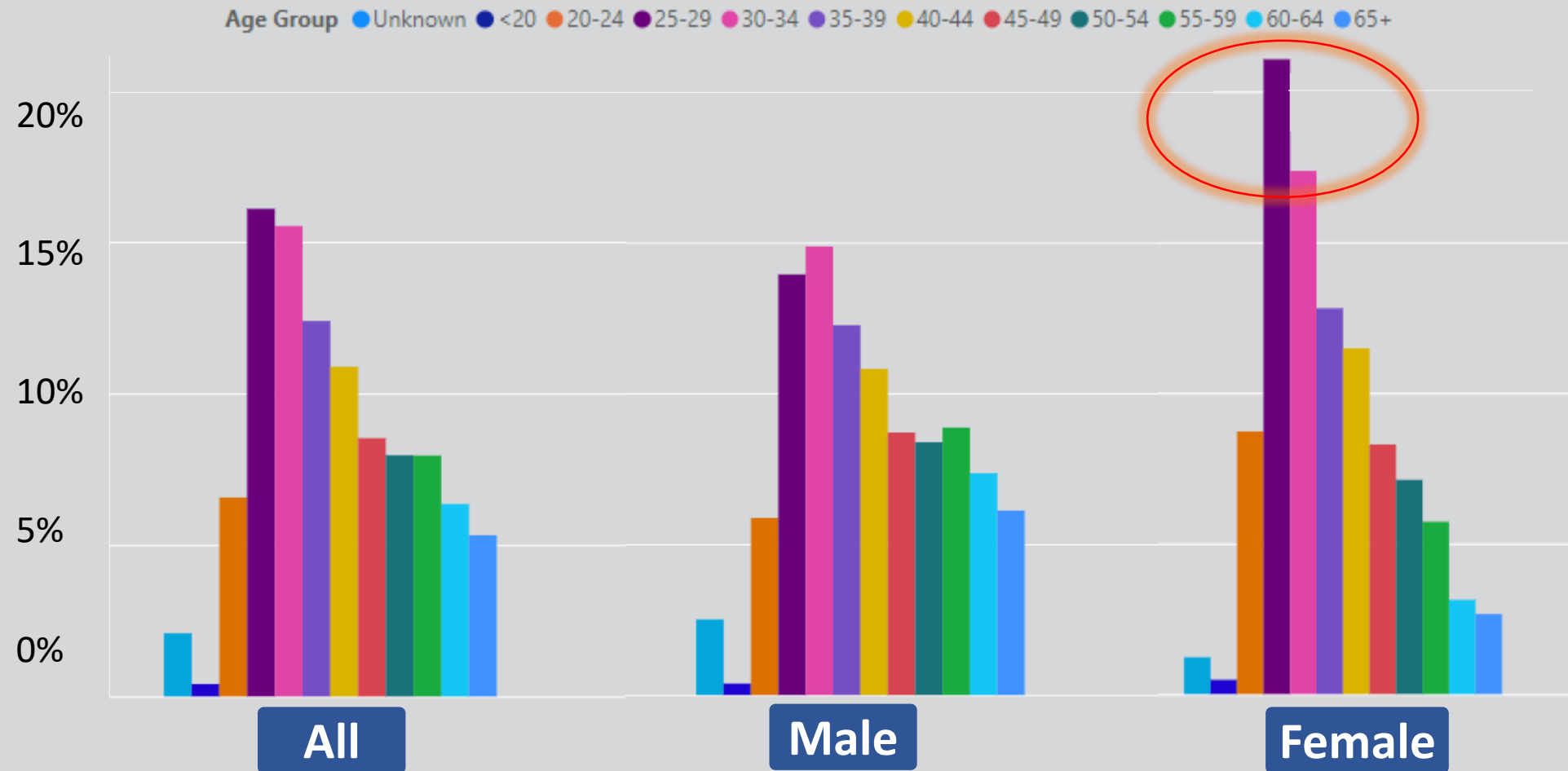
Sample size: 19,660



\*Unknowns and prefer not to say have been removed for 2022

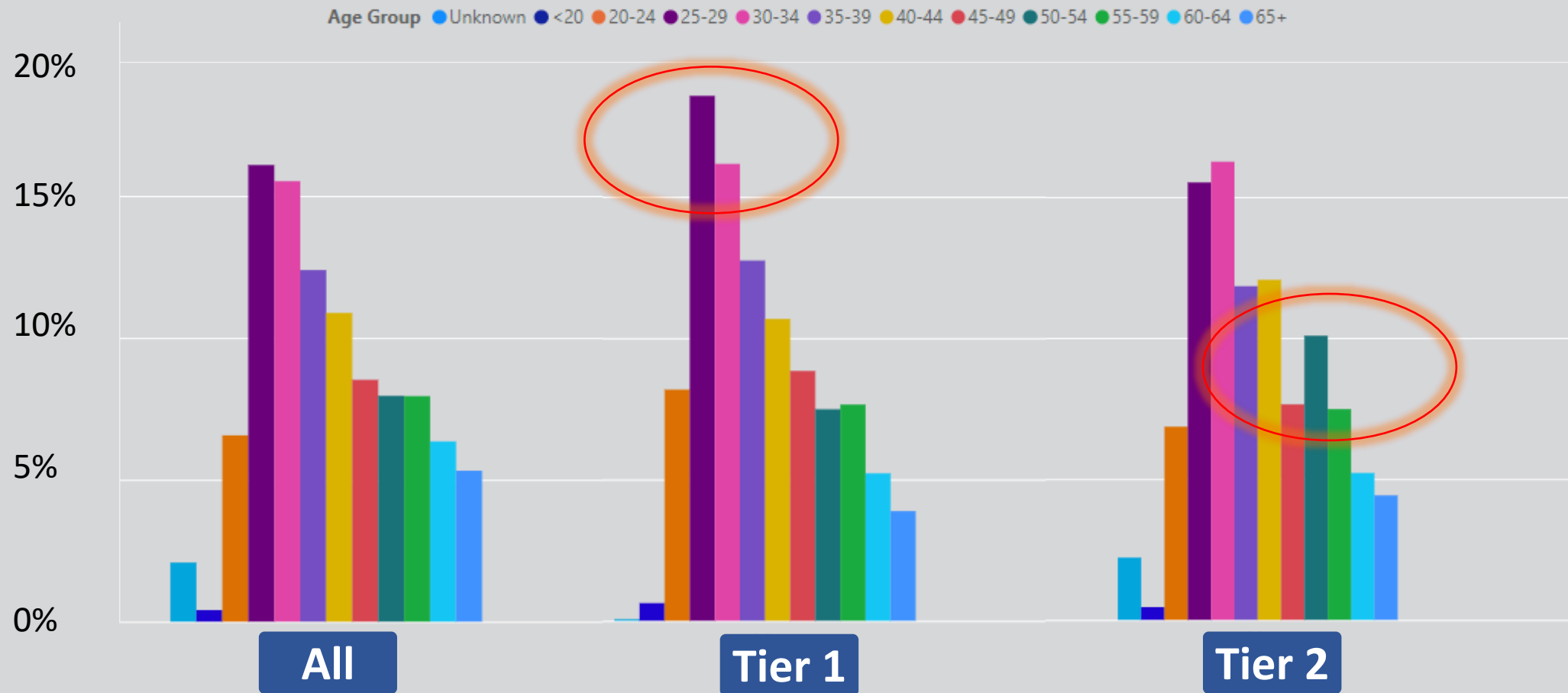
# Voluntary Leavers: 2022 - Gender

Sample size: 19,660



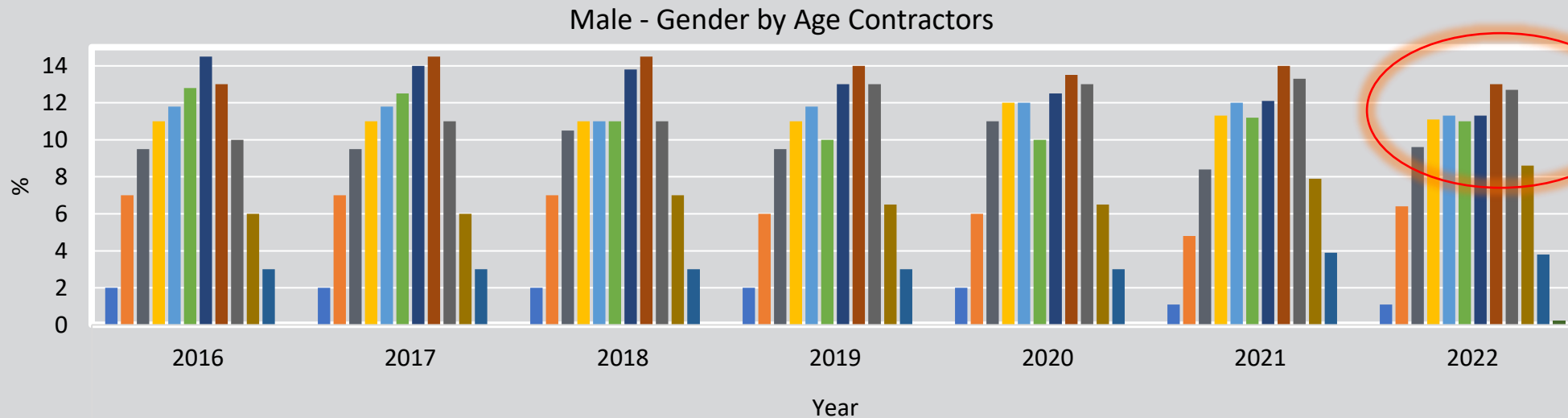
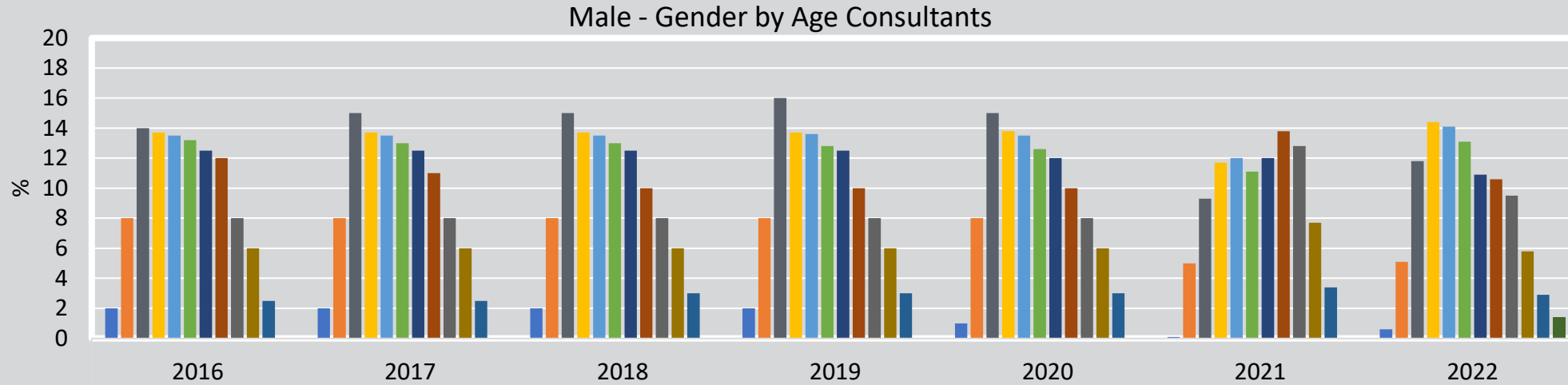
# Voluntary Leavers: 2022 - Tier

Sample size: 19,660



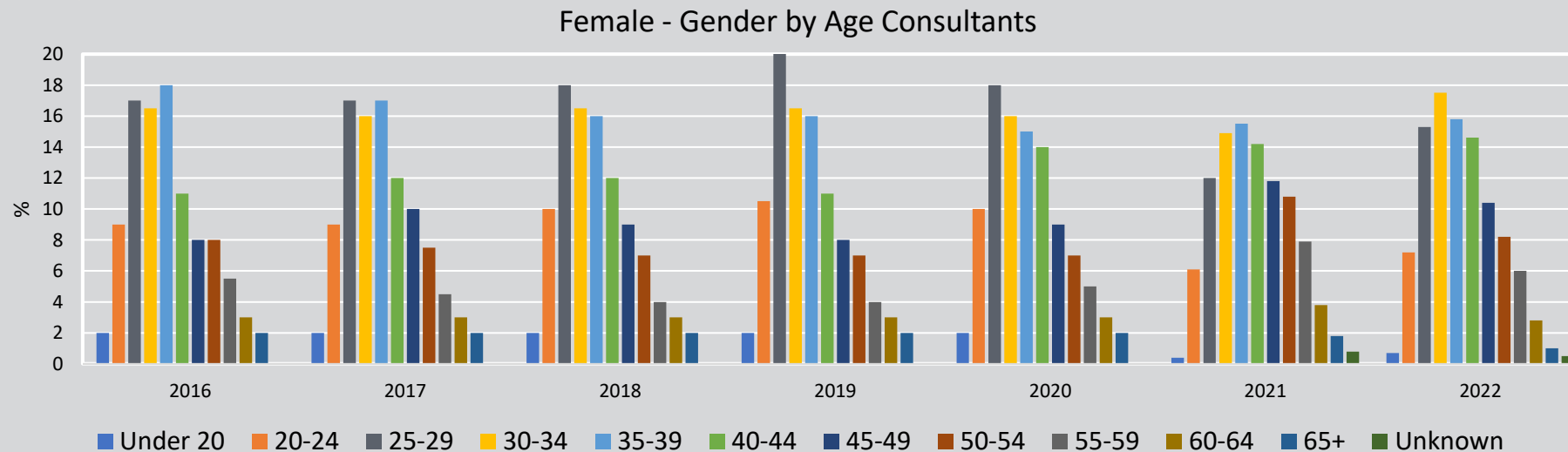
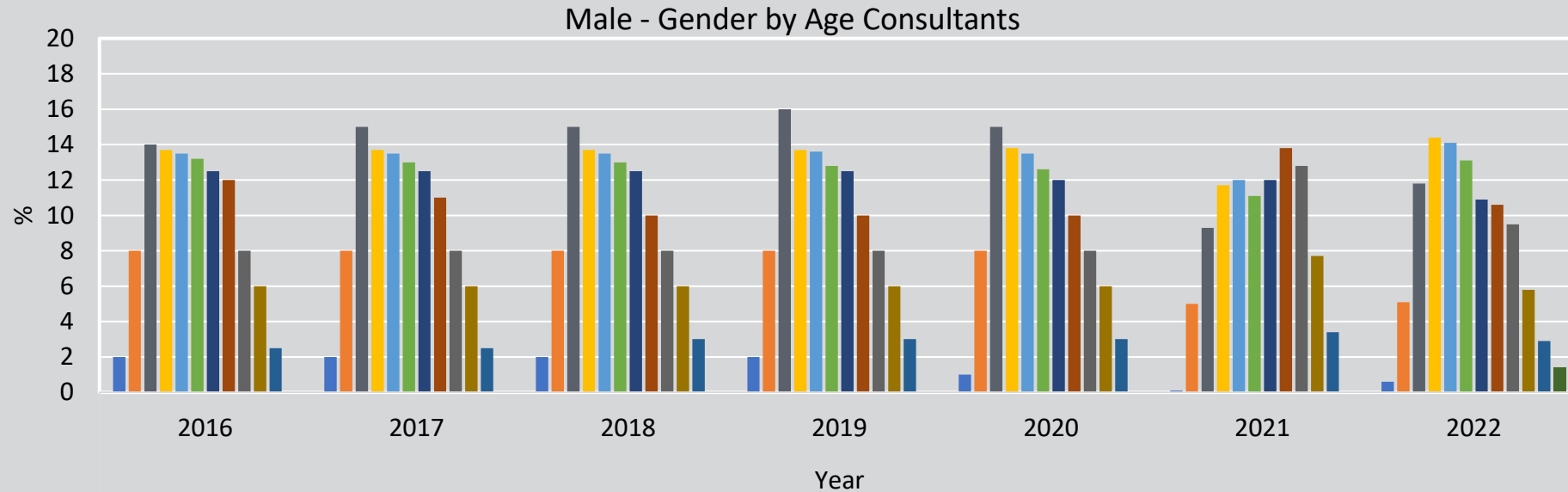
# Voluntary Leavers: 2022 – Gender

Sample size: 19,660

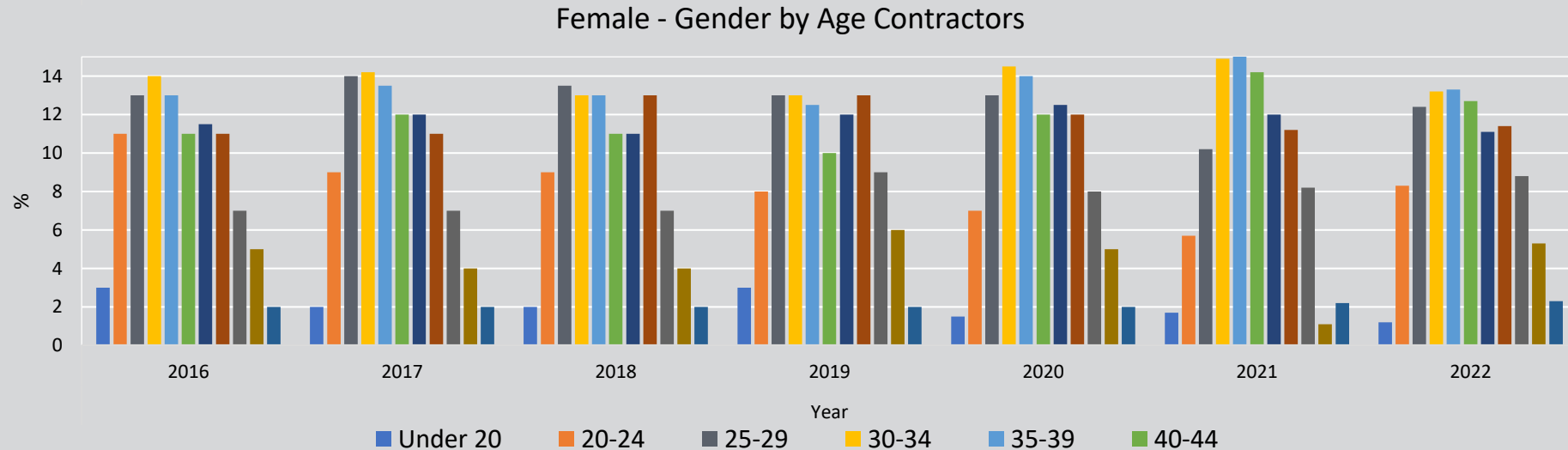
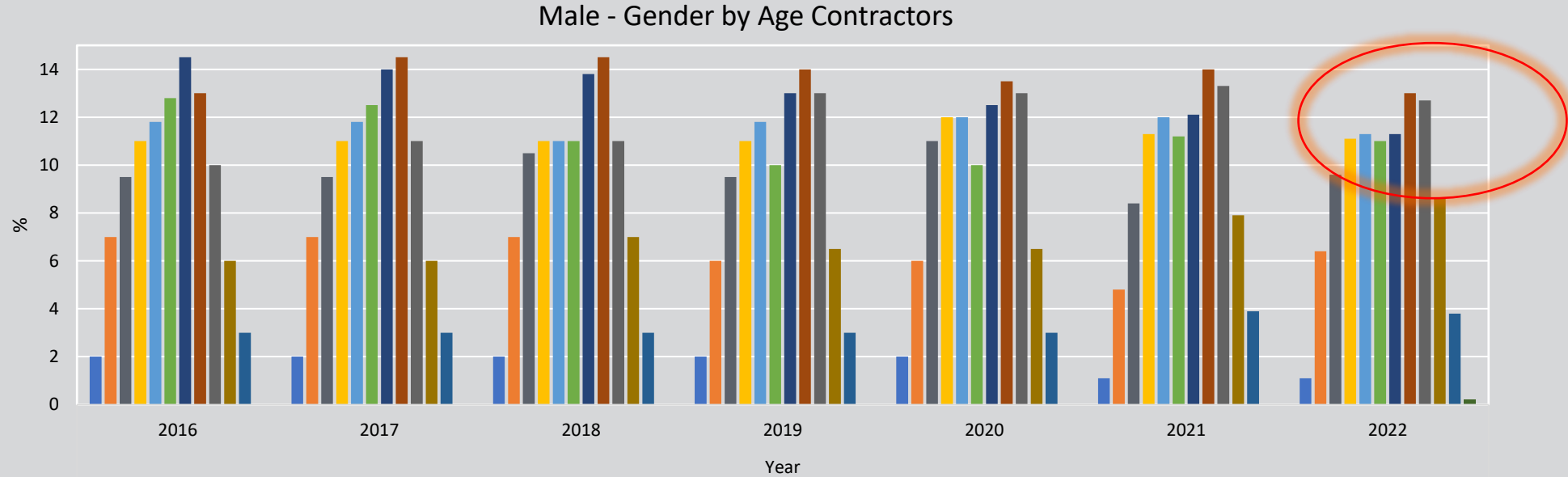


Under 20 20-24 25-29 30-34 35-39 40-44 45-49 50-54 55-59 60-64 65+ Unknown

# Voluntary Leavers: 2022 – Gender - Consultants

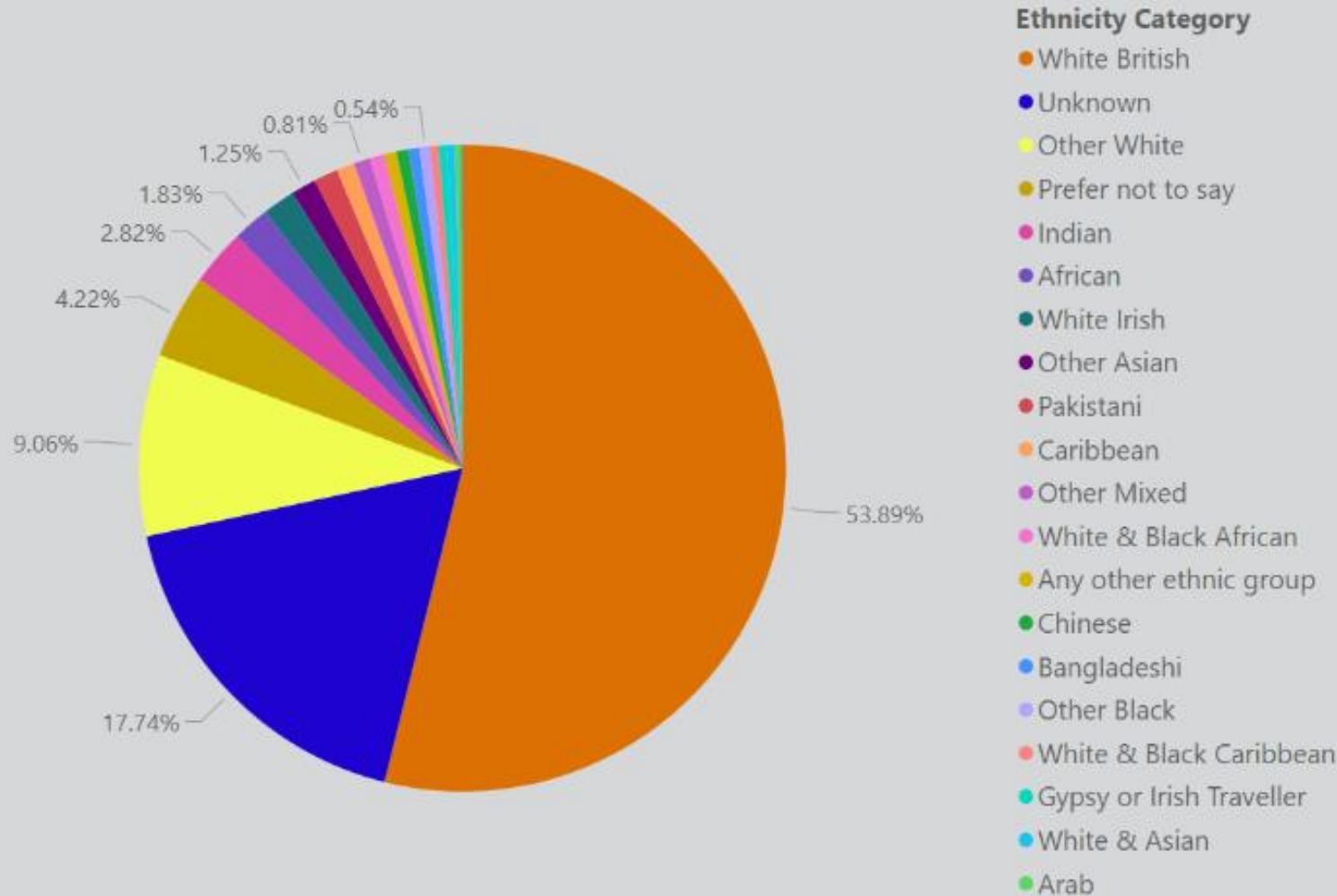


# Voluntary Leavers: 2022 – Gender - Contractors



# Voluntary Leavers: Ethnicity

Sample size: 19,660



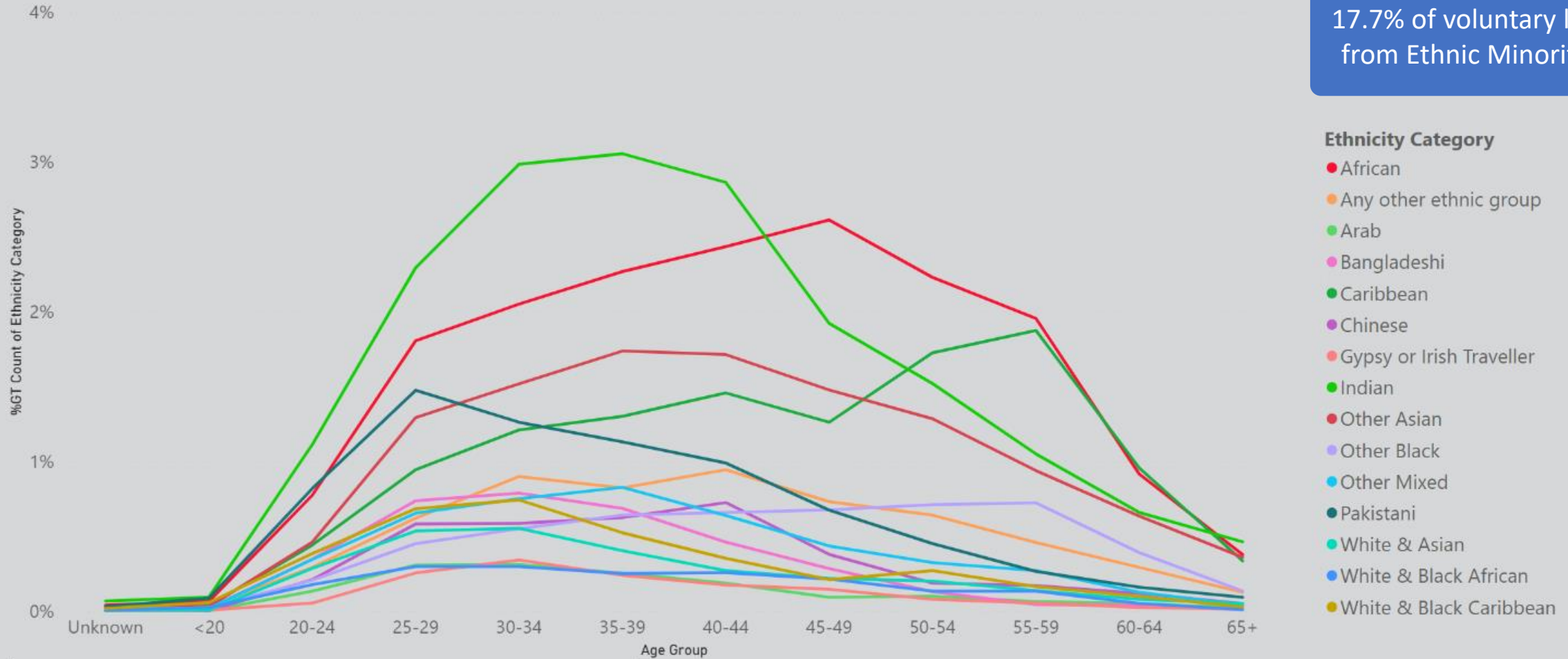
17.7% of voluntary leavers are from Ethnic Minority Groups.

This aligns with the 17.5% ethnic workforce.

# Voluntary Leavers by Age and ethnicity

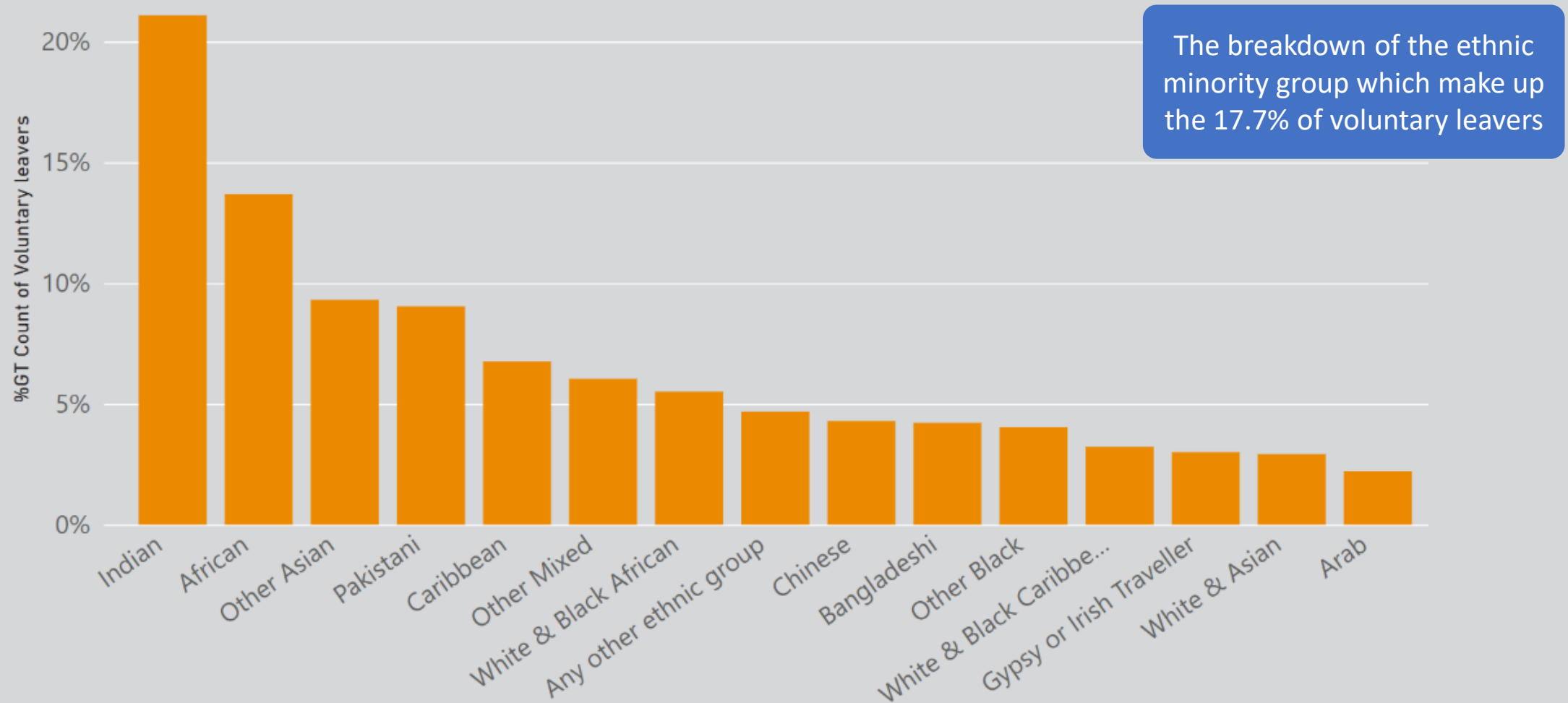
Sample size: 2,953

17.7% of voluntary leavers are from Ethnic Minority Groups

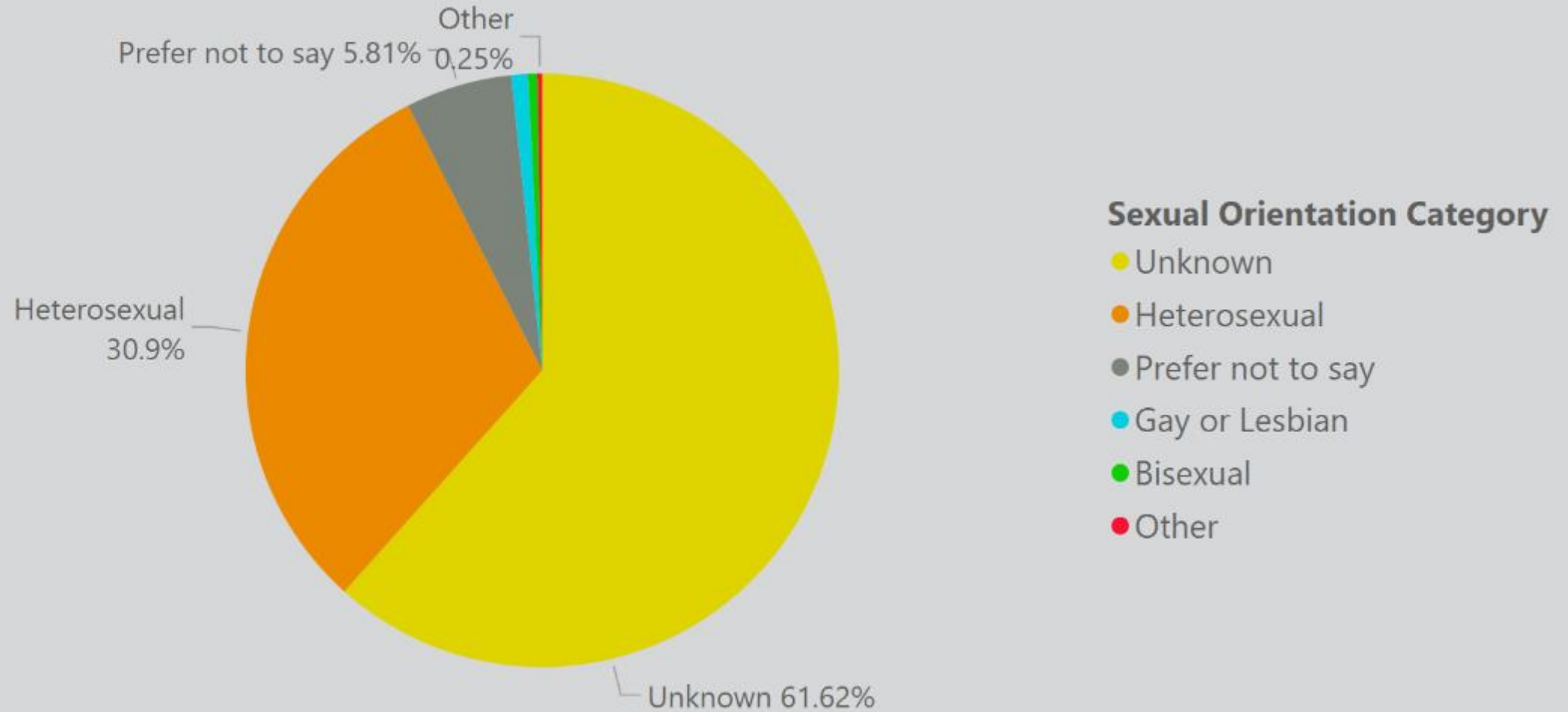


# Voluntary Leavers by ethnicity

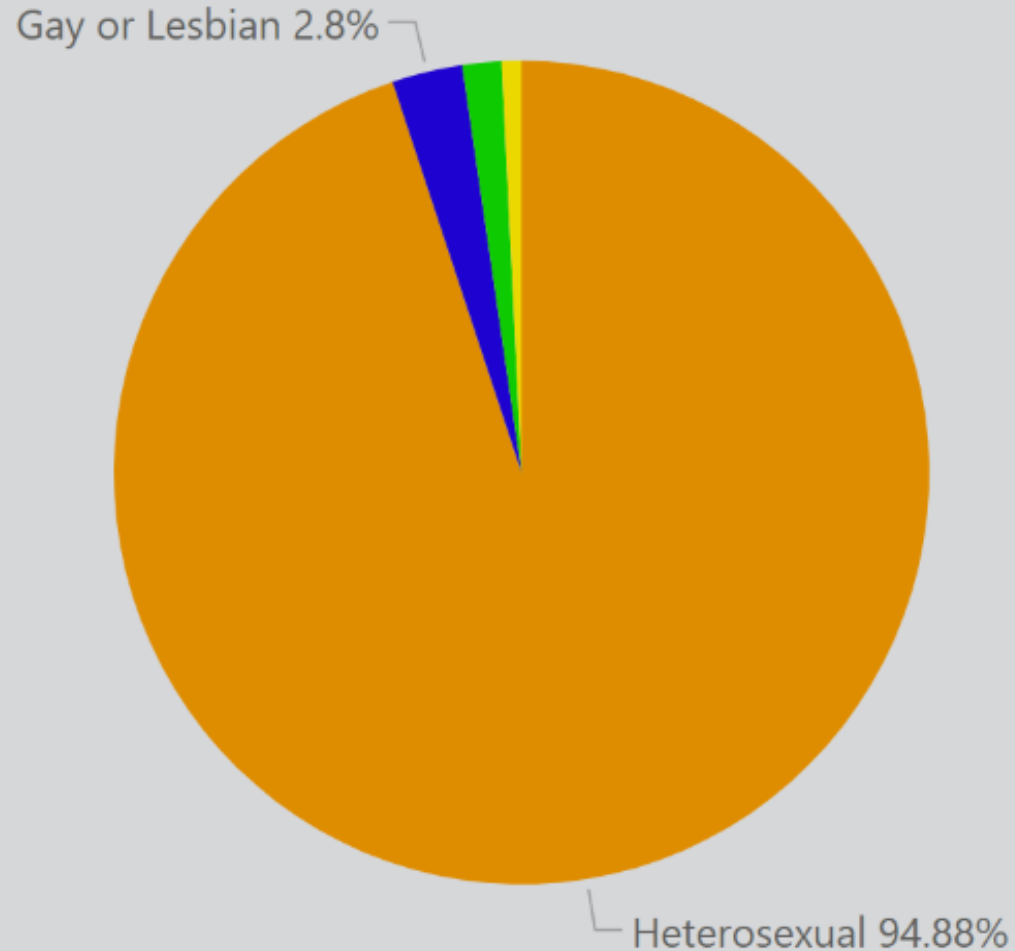
Sample size: 2,953



# Voluntary Leavers: Sexual Orientation



# Voluntary Leavers: Sexual Orientation\*



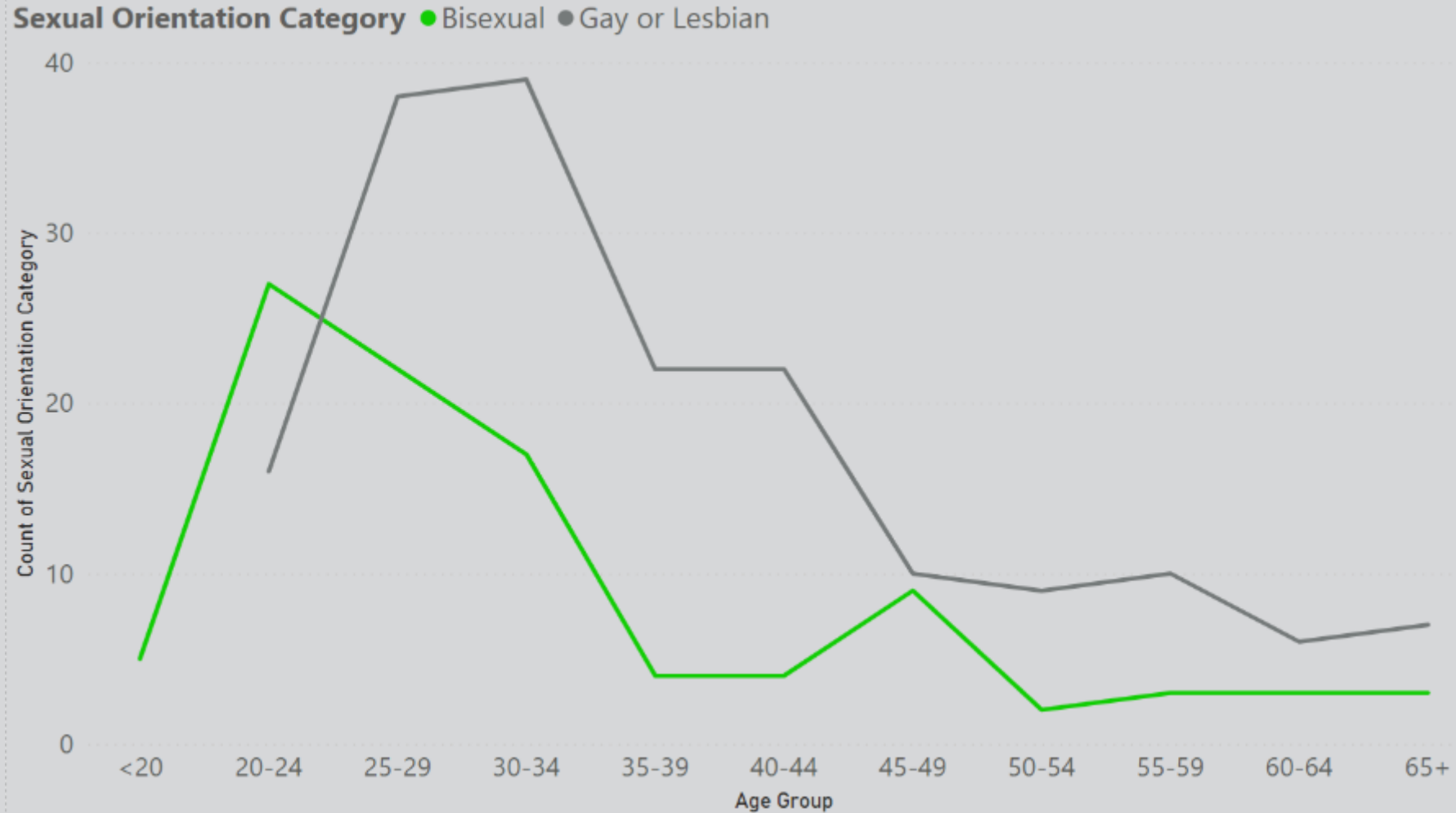
No significant variation from the 4.2% of LGBTQ+ workforce

## Sexual Orientation Category

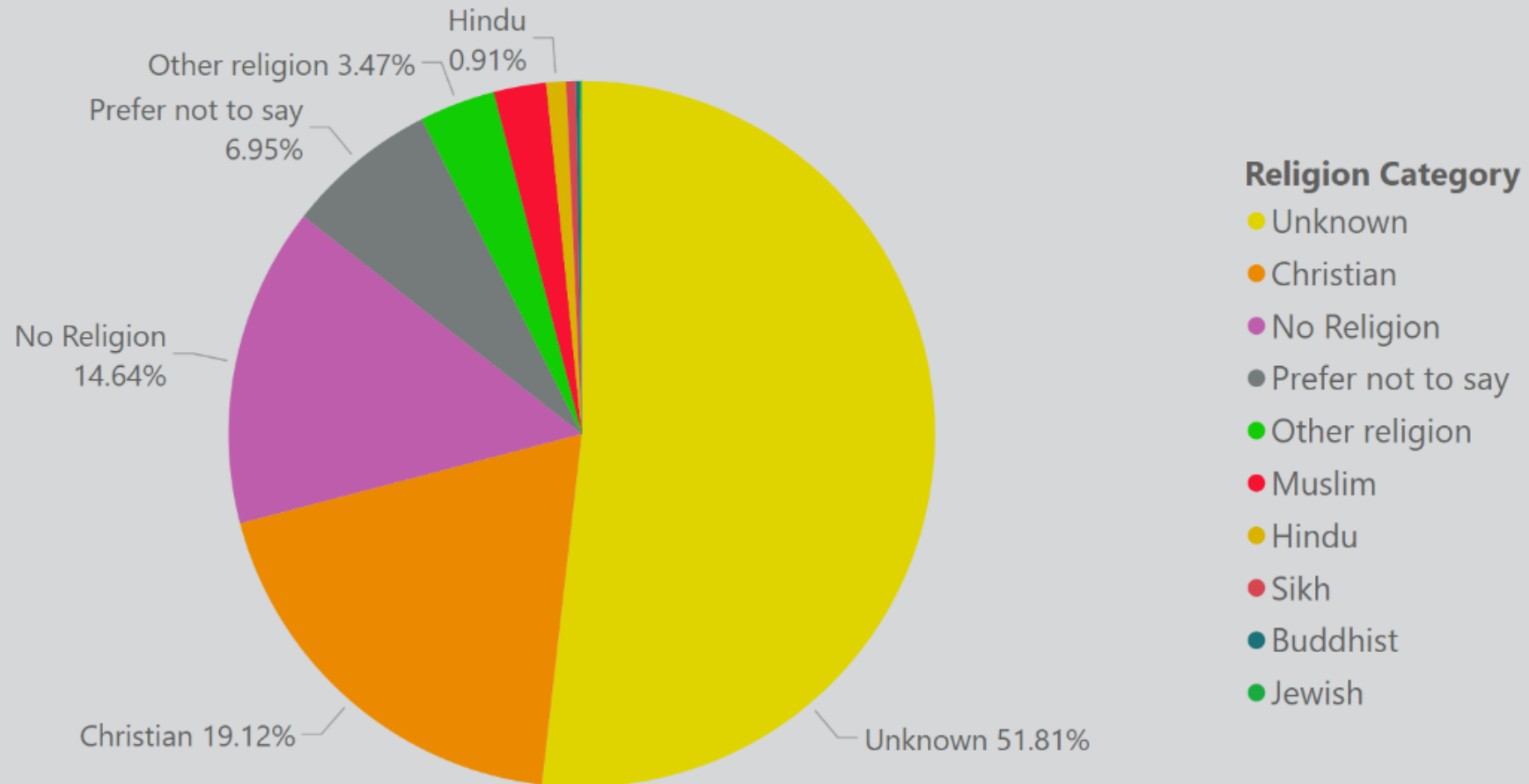
- Heterosexual
- Gay or Lesbian
- Bisexual
- Other

\*Unknowns and prefer not to say have been removed

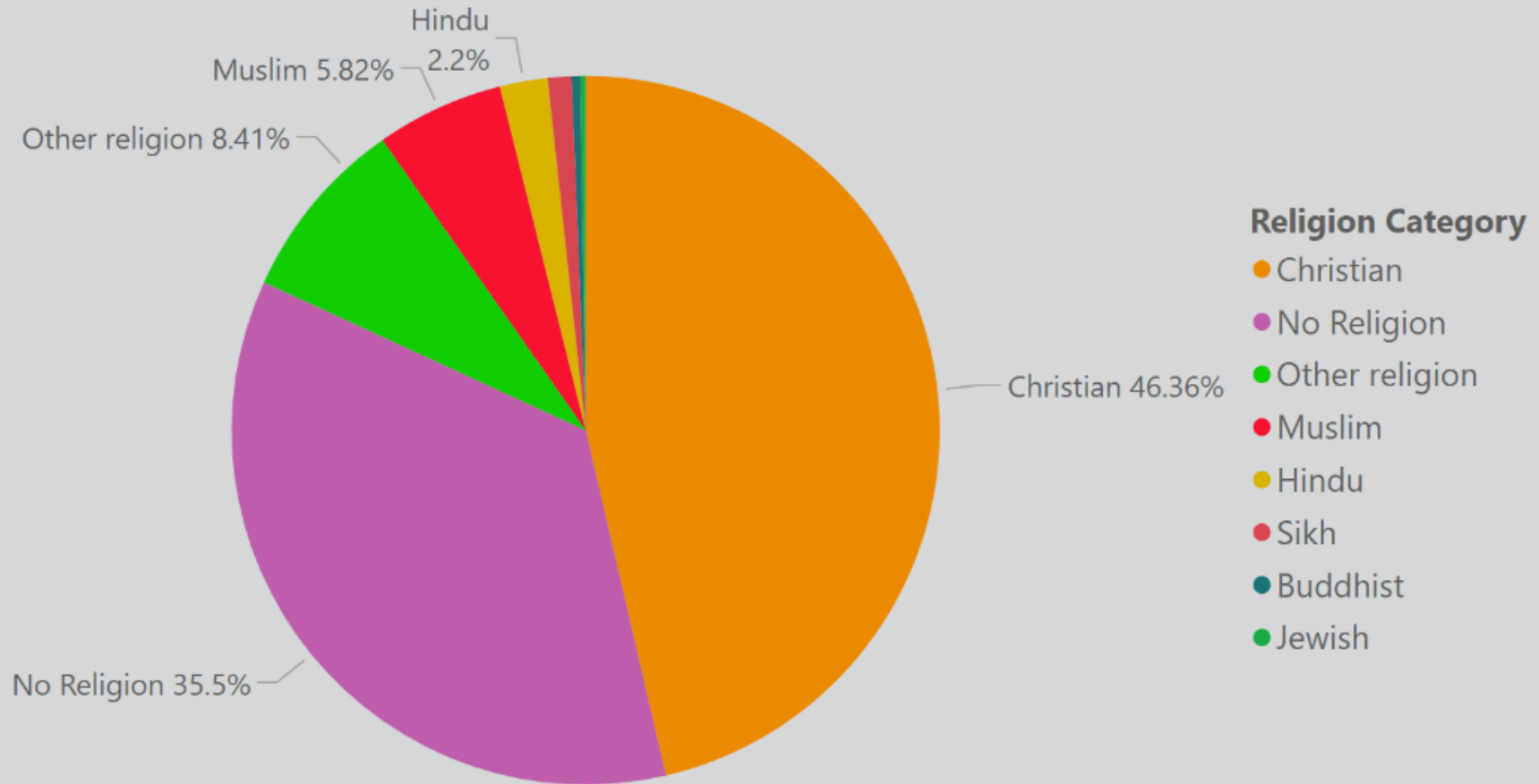
# Voluntary Leavers: Sexual Orientation



# Voluntary Leavers: Religion

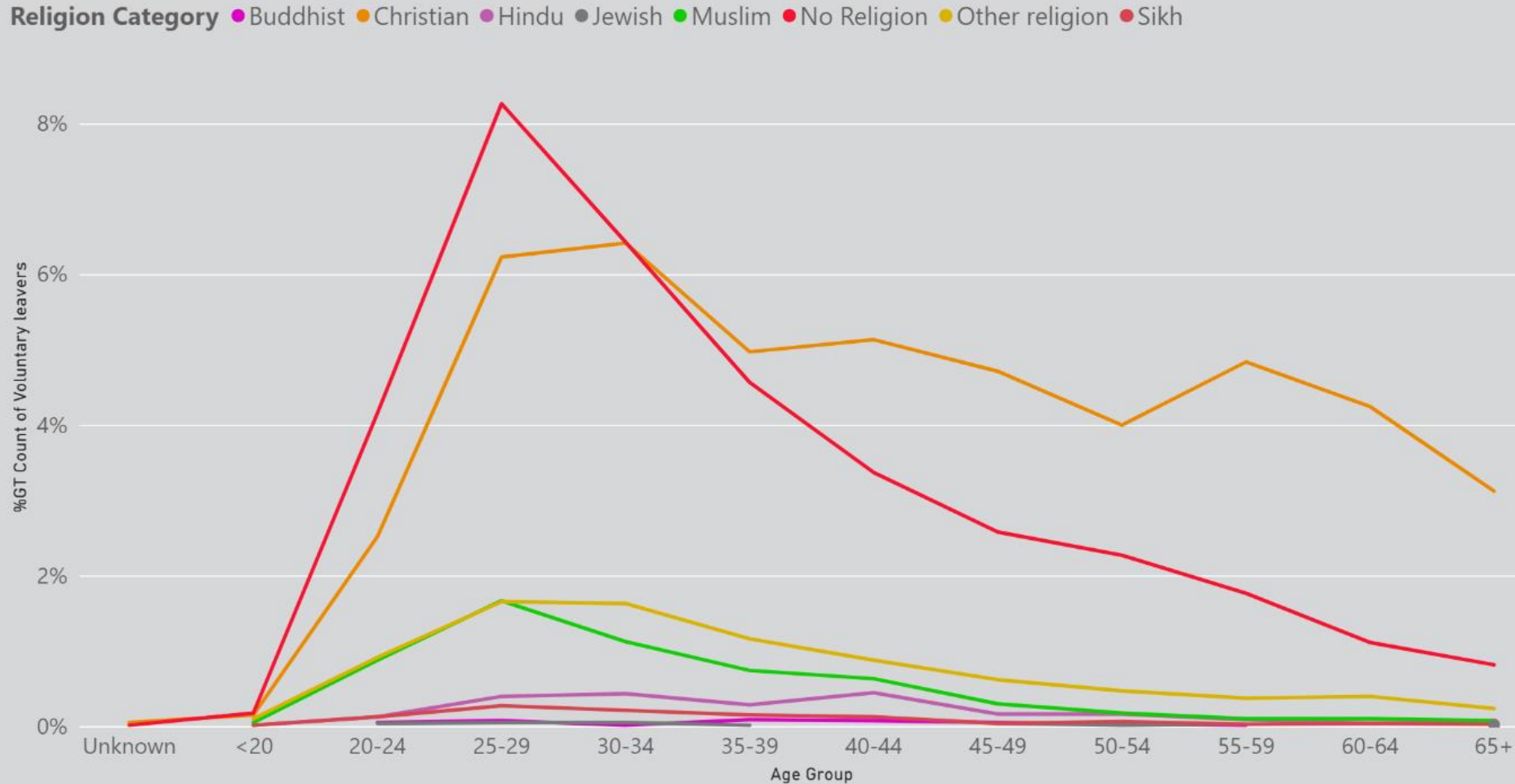


# Voluntary Leavers: Religion\*



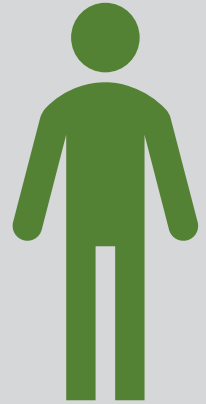
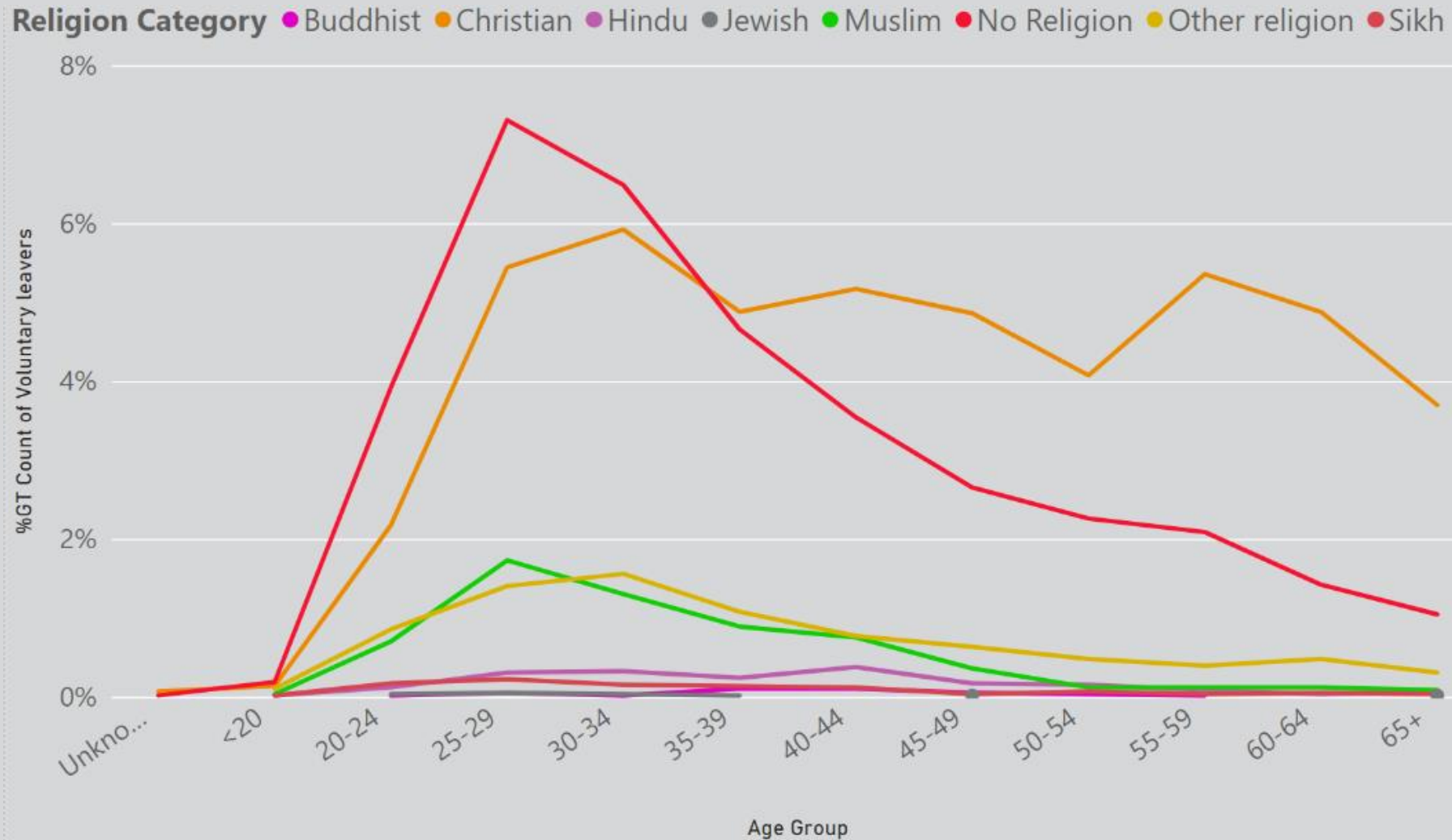
\*Unknowns and prefer not to say have been removed

# Voluntary Leavers: Religion\*



\*Unknowns and prefer not to say have been removed

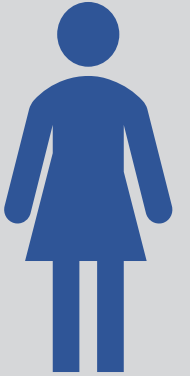
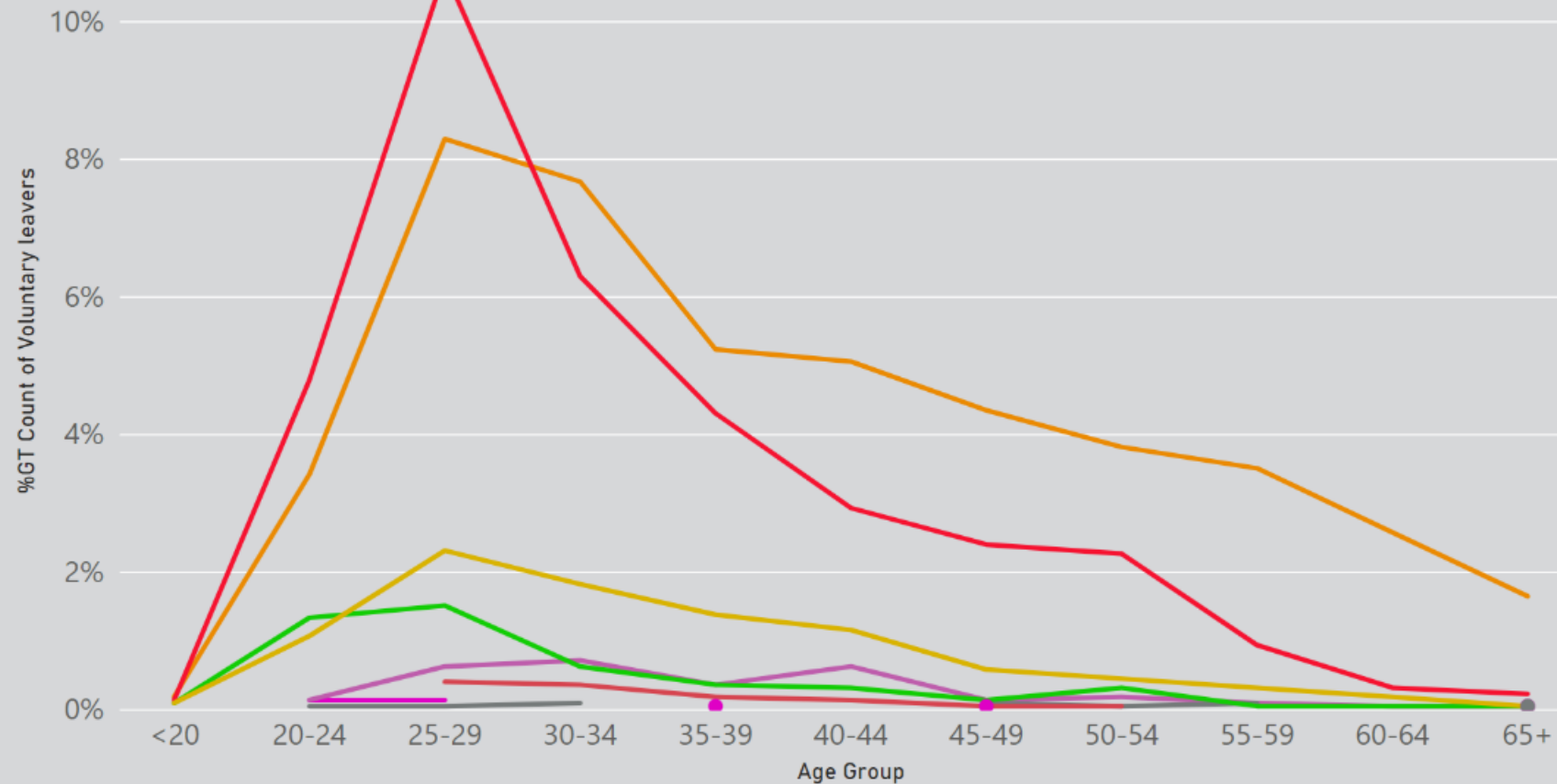
# Voluntary Leavers: Religion and Male\*



\*Unknowns and prefer not to say have been removed

# Voluntary Leavers: Religion and Female\*

Religion Category ● Buddhist ● Christian ● Hindu ● Jewish ● Muslim ● No Religion ● Other religion ● Sikh



\*Unknowns and prefer not to say have been removed

# HS2

## Diversity Data Benchmarking

Supply Chain Workforce Profile Data 2022



## Finish

