

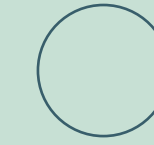
See why antibody testing could be the key to getting your employees back to work

We spoke to over 1000 employees and large employers
in the UK to understand why antibody testing is a key
component of back-to-work strategies

Return to Work Antibody Testing

Giving employees the confidence to return to work is critical to get business back to normal

hVIVO is now offering major employee groups a best-in-class COVID-19 antibody test, with the highest level of accuracy available. Serviced from our laboratory in London it ensures that your employees are clear on whether or not they have previously been exposed to the SARS-CoV-2 virus



54% of employees would not consider themselves comfortable being in the workplace right now*

A clear way forward

**90% of employees
would like their
employer to offer
antibody testing***

* 1004 employee survey conducted via OnePulse

A clear way forward

**82% of large
employers are already
considering antibody
testing as part of
their back-to-work
strategy****

A clear way forward

**The accuracy of test
results is the most
important feature
of a COVID-19
antibody test****



Accurate and professional

Accuracy*

Help your employees feel confident in their return to work by providing the highest level of testing accuracy available (100% Sensitivity and 99.8% Specificity)

Valued

Continue providing the best services for your employees and strengthen your position as a leading employer

Informed

As understanding of COVID-19 develops, your employees will need to know their COVID-19 antibody status to make fully informed decisions

Comfortable

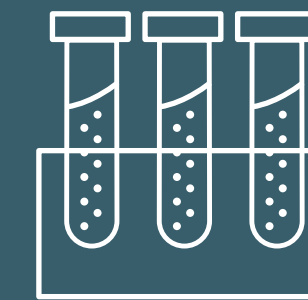
Our professional, clinically trained staff will ensure your employees have a comfortable testing experience

Cutting edge technology

- Full blood draw ensures greatest test accuracy
- 100% Sensitive for COVID-19 antibodies IgM and IgG
- CE In Vitro Diagnostic (IVD) Marked
- Clear Positive or Negative Result

*hVIVO Covid Clear uses Quotient's MosaiQ COVID-19 Antibody Microarray, which was CE IVD marked (certified to meet EU regulations) as of 01 May 2020. The clinical agreement data demonstrated 100% positive agreement (Sensitivity) and 99.8% negative agreement (Specificity) across 431 samples that were tested.

Fast and efficient



Sample Collection

Flexible options for employee blood draws. Provide us with your preferred date and location and our qualified healthcare professional(s) will come to you



Testing

Samples will then be processed at our state-of-the-art specialist virology lab using the MosaiQ™ COVID-19 Antibody Microarray



Results

Results will be provided within 48 hours and because of the full blood draw, they will be free from the inaccuracies of finger prick blood tests

Get a clear way forward for your business

For further information or to discuss a free trial for your business please email us on covidclear@hvivo.com

Or call us on +44 (0)20 3322 4576

CE In Vitro Diagnostic

Employee Research

We conducted two employee surveys, with 1000
and 1004 UK-based employees respectively.

The objectives

To gain an understanding of employee experiences with working and returning back to work in the context of COVID-19

To assess levels of interest in a COVID-19 coronavirus antibody test, including willingness to pay for a test

Method & sample

Survey 1:

A 5-minute online survey

1,101 interviews in England:

Equal number of men/women
25 years and older

Employees in full-time employment

A mix of industries with finance & banking, construction, travel, oil & gas* and consulting industries prioritised

Survey 2:

A 1-question online survey using the OnePulse market research software

1,004 interviews in the UK

25 years and older

Employees in full-time employment

Dates conducted

Fieldwork 11-16th June, 2020

Research conducted by

Day One

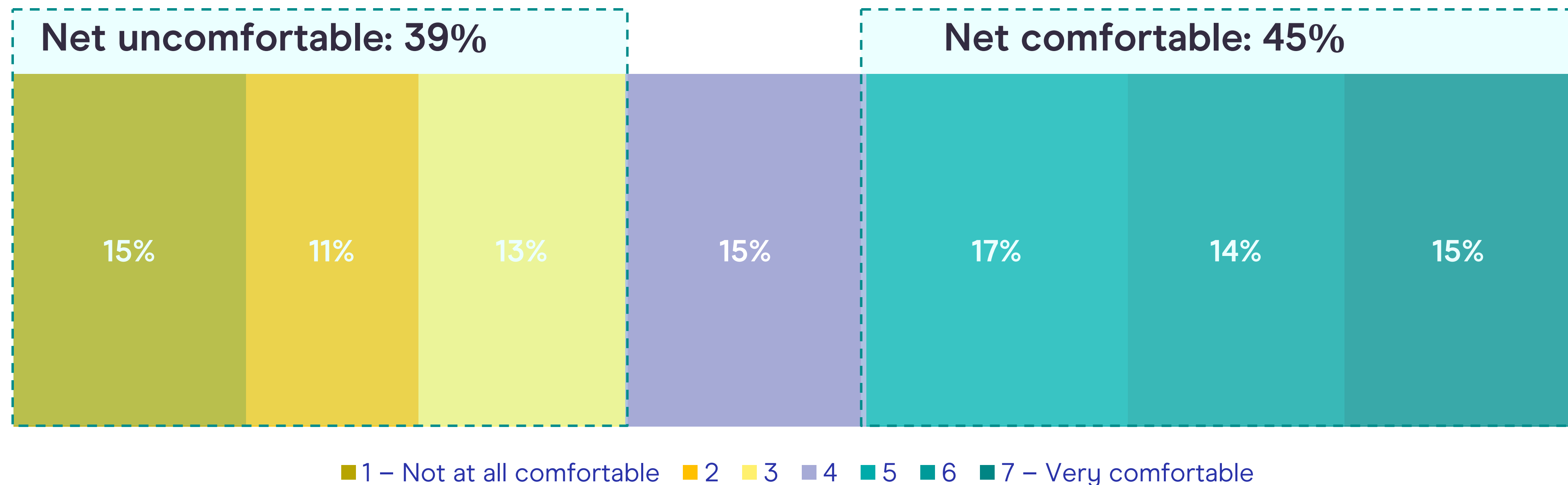
* Number of people working in Oil & Gas (n=9) is too low for analysis but is included in the overall NET of Construction / manufacturing in the results

Findings

Employees are split in how comfortable they feel being in the workplace right now

Level of comfort being in a workplace right now

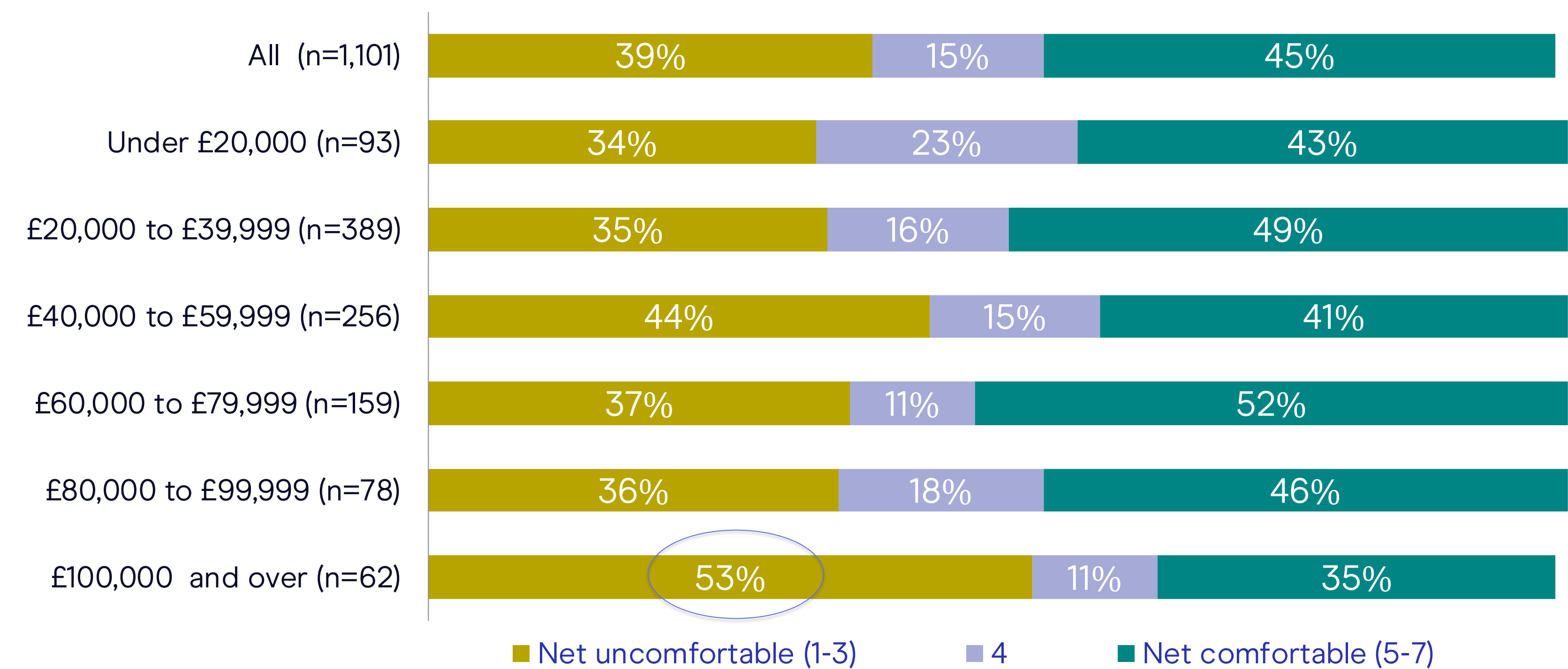
How comfortable do you feel being in a workplace right now? If you are currently furloughed or working from home, how comfortable do you feel about returning back to your workplace?



The wealthiest appear the most anxious

Level of comfort being in a workplace right now – household income

How comfortable do you feel being in a workplace right now? If you are currently furloughed or working from home, how comfortable do you feel about returning back to your workplace?

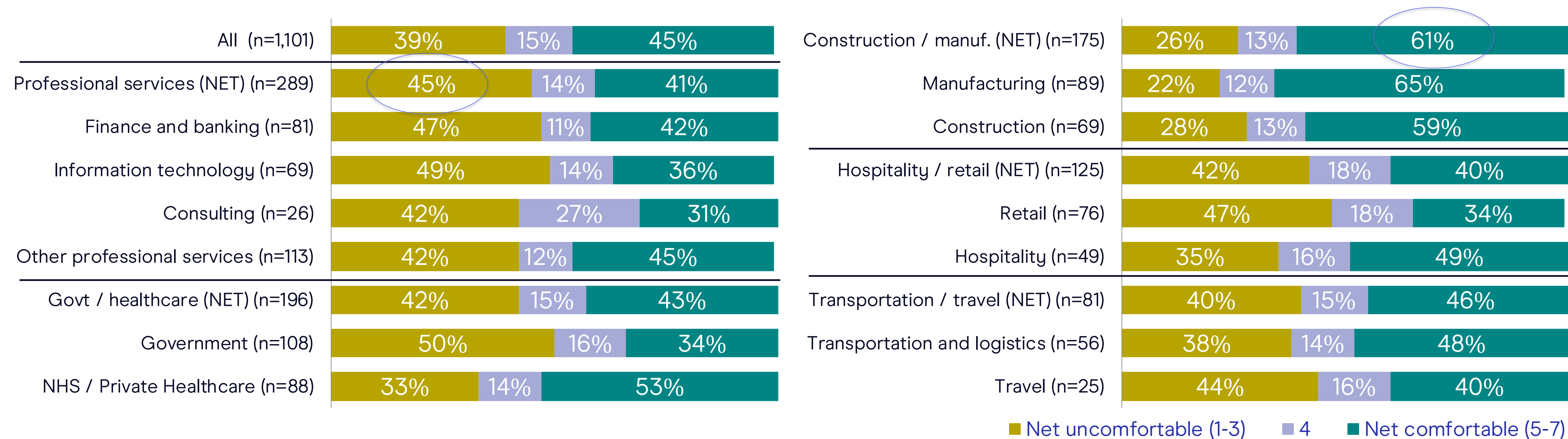


Base: All employees (see chart). Those who indicated 'prefer not to say' for their income not shown

Level of comfort at work varies by industry – those in professional services least comfortable, those in construction/manufacturing most comfortable

Level of comfort being in a workplace right now – industry

How comfortable do you feel being in a workplace right now? If you are currently furloughed or working from home, how comfortable do you feel about returning back to your workplace?

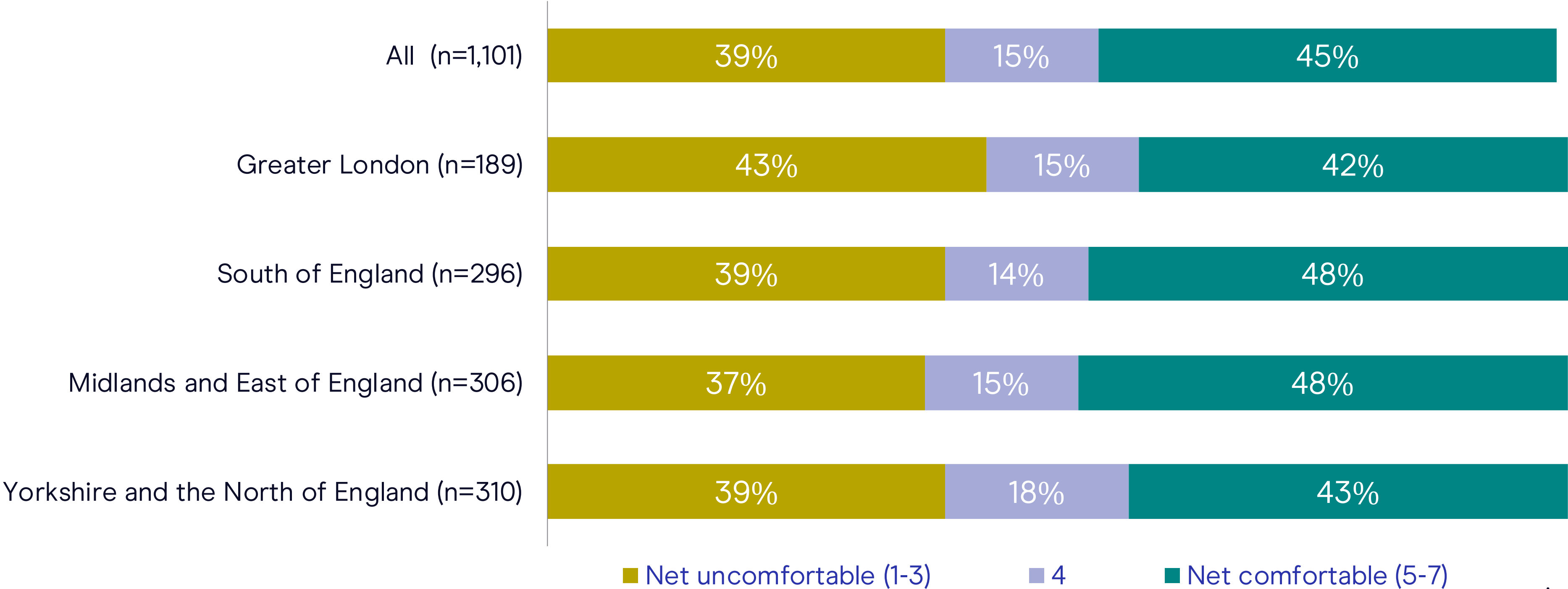


Base: All employees (see chart). Industries with <25 employees not shown.

London-based employees are less comfortable about being in the workplace right now

Level of comfort being in a workplace right now – region

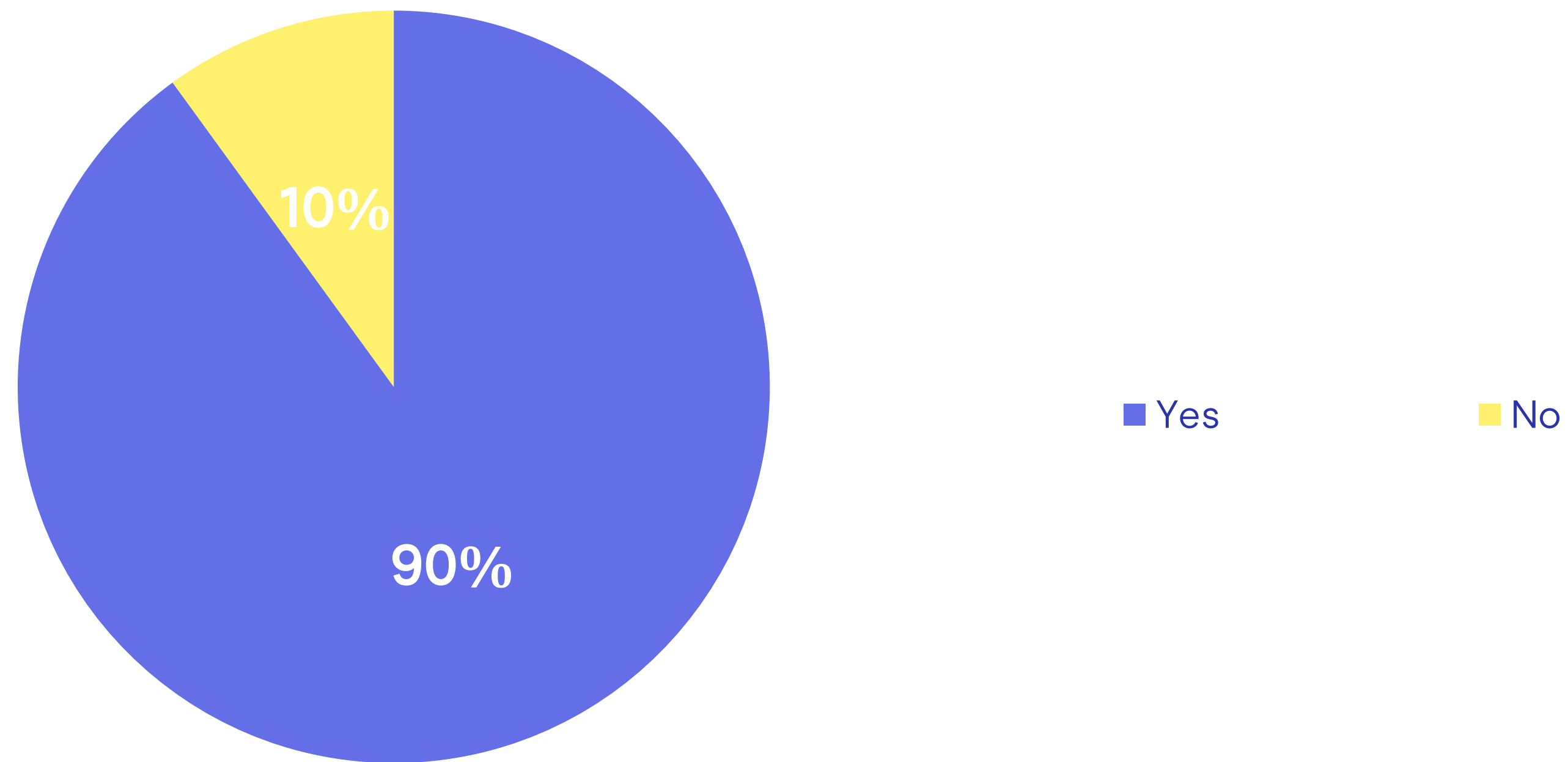
How comfortable do you feel being in a workplace right now? If you are currently furloughed or working from home, how comfortable do you feel about returning back to your workplace?



90% of employees would like their employer to offer COVID-19 antibody testing

Would like to be offered a test vs. would not like to be offered a test

Would you like your employer to offer you a free COVID-19 antibody test?

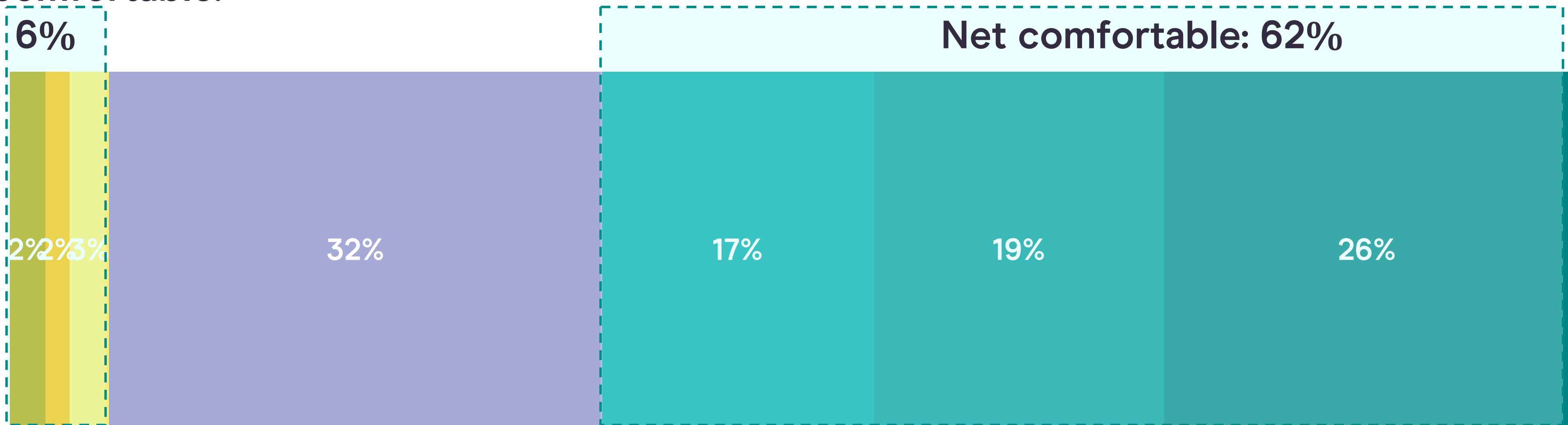


62% would feel more comfortable at work if they had a COVID-19 test that confirmed presence of antibodies

Level of comfort at work if had a positive antibody test

Would you feel more or less comfortable at work/returning to work if you had a COVID-19 coronavirus antibody test done and had confirmed you had antibodies present?

Net uncomfortable:

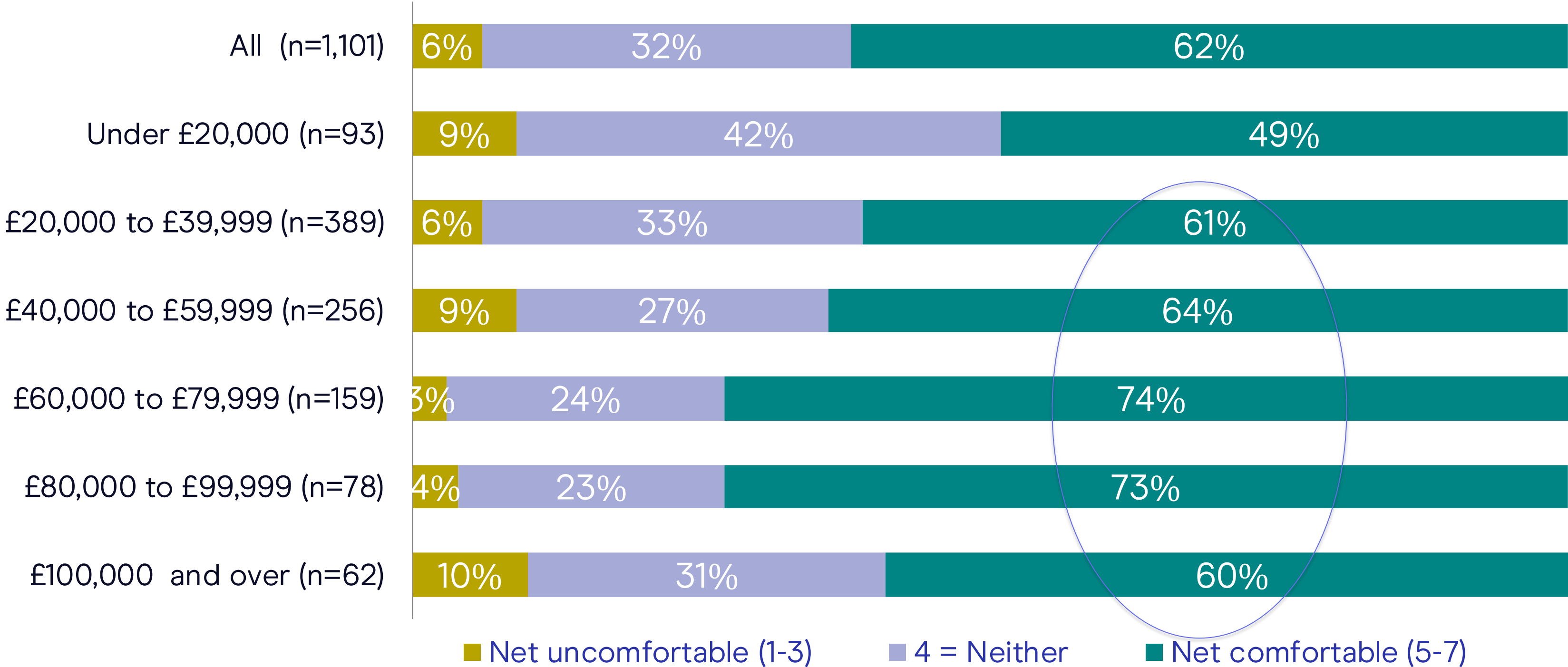


■ 1 – I would feel much less comfortable ■ 2 ■ 3 ■ 4 – I feel neither more or less comfortable ■ 5 ■ 6 ■ 7 – I would feel much more comfortable

Majority earning more than £20k would feel more comfortable if they had a positive antibody test

Level of comfort at work if had a positive antibody test – household income

Would you feel more or less comfortable at work/returning to work if you had a COVID-19 coronavirus antibody test done and had confirmed you had antibodies present?

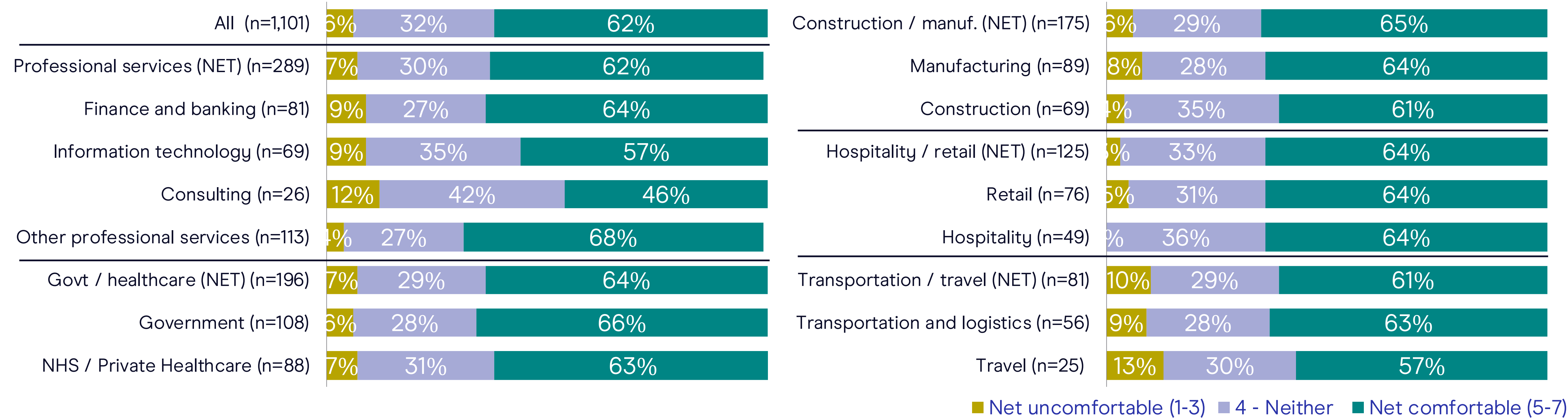


Base: All employees (see chart). Those who indicated 'prefer not to say' for their income not shown

Industry does not seem to play a big role in how a positive antibody test would make an employee feel

Level of comfort at work if had a positive antibody test - industry

Would you feel more or less comfortable at work/returning to work if you had a COVID-19 coronavirus antibody test done and had confirmed you had antibodies present?

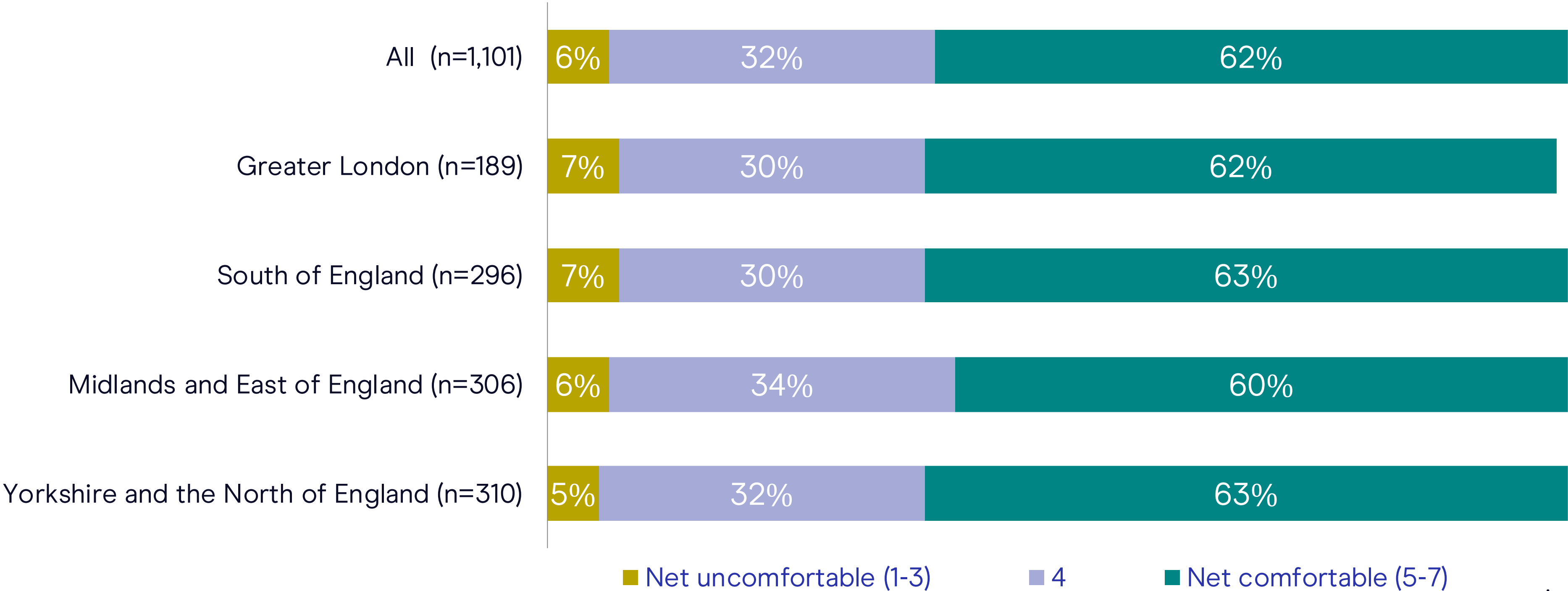


Base: All employees (see chart). Industries with <25 employees not shown.

Level of comfort after a positive antibody test remains similar across all regions

Level of comfort at work if had a positive antibody test – region

Would you feel more or less comfortable at work/returning to work if you had a COVID-19 coronavirus antibody test done and had confirmed you had antibodies present?

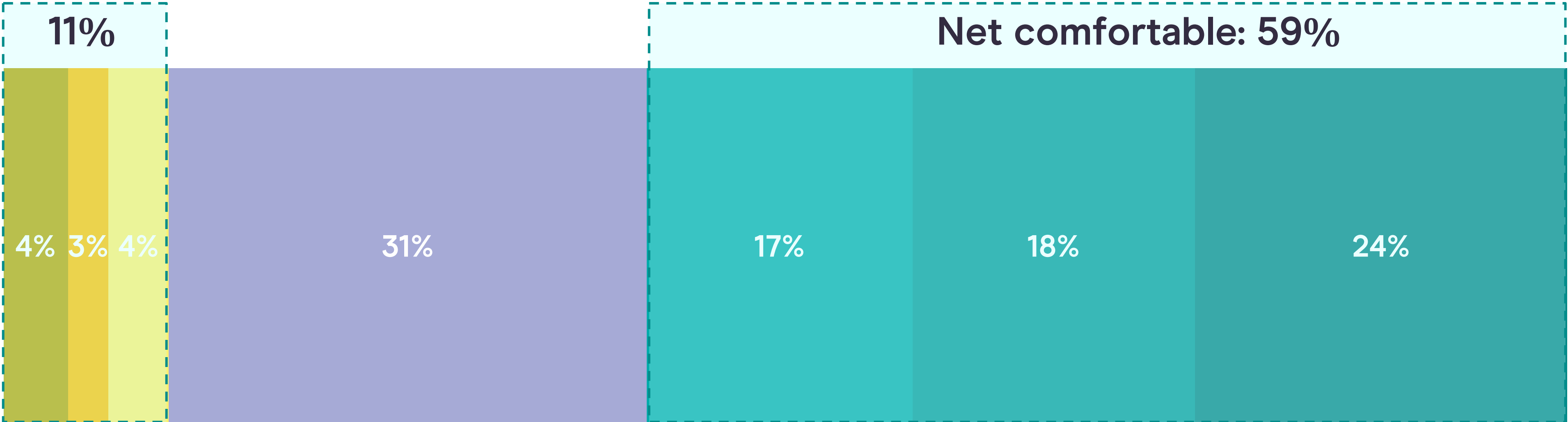


59% would feel more comfortable at work if they knew for certain they previously had COVID-19 virus

Level of comfort at work if knew previously had COVID-19

If you knew for certain you previously had COVID-19 coronavirus would you feel more comfortable returning back to work?

Net uncomfortable:

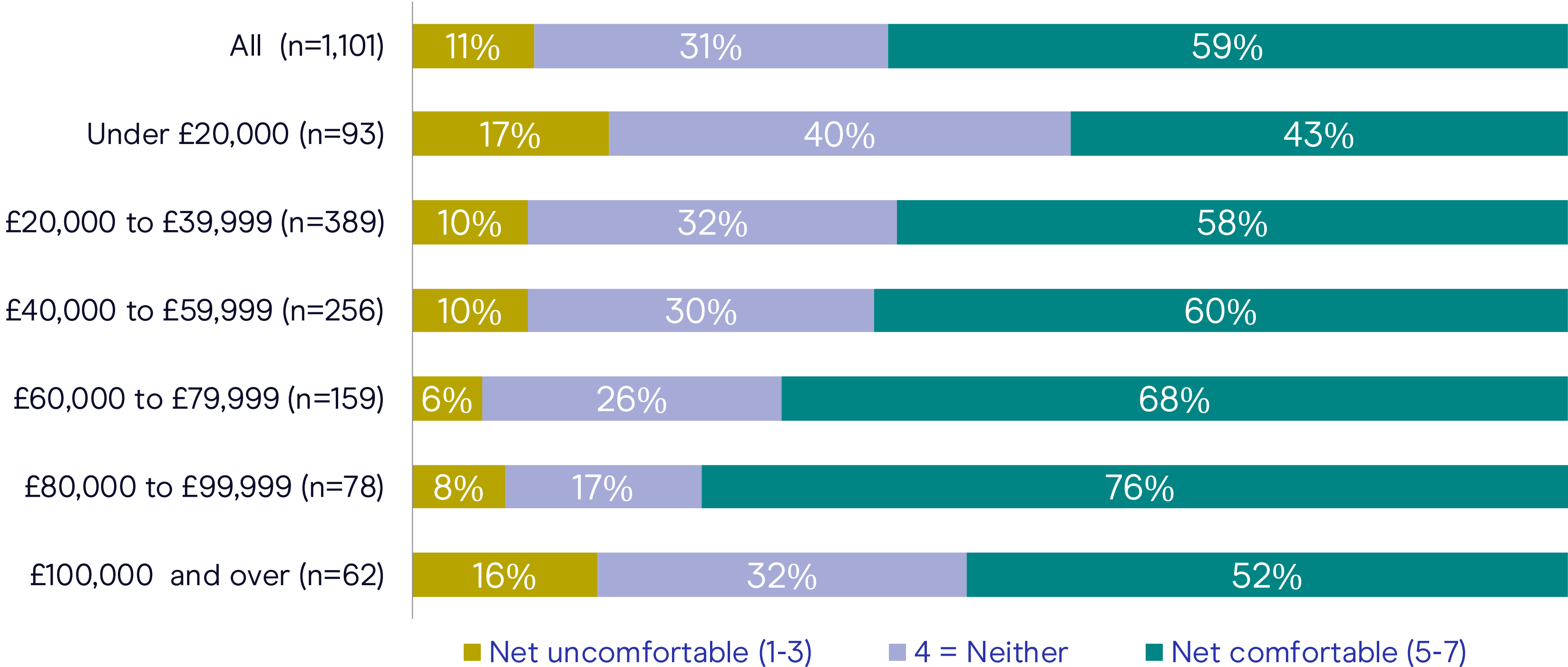


■ 1 – I would feel much less comfortable ■ 2 ■ 3 ■ 4 – I feel neither more or less comfortable ■ 5 ■ 6 ■ 7 – I would feel much more comfortable

Employees in £20k+ income groups would feel more comfortable if they knew they'd had the virus

Level of comfort at work if knew previously had COVID-19 – household income

If you knew for certain you previously had COVID-19 coronavirus would you feel more comfortable returning back to work?

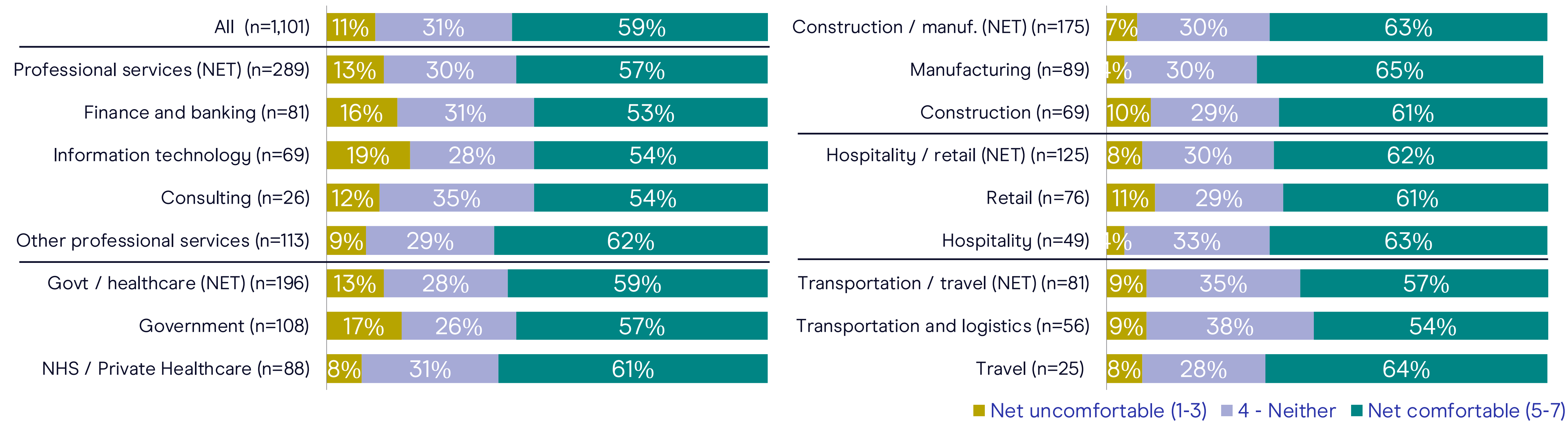


Base: All employees (see chart). Those who indicated 'prefer not to say' for their income not shown

Like knowing the presence of antibodies, industry does not appear to impact how comfortable employees feel

Level of comfort at work if knew previously had COVID-19 – industry

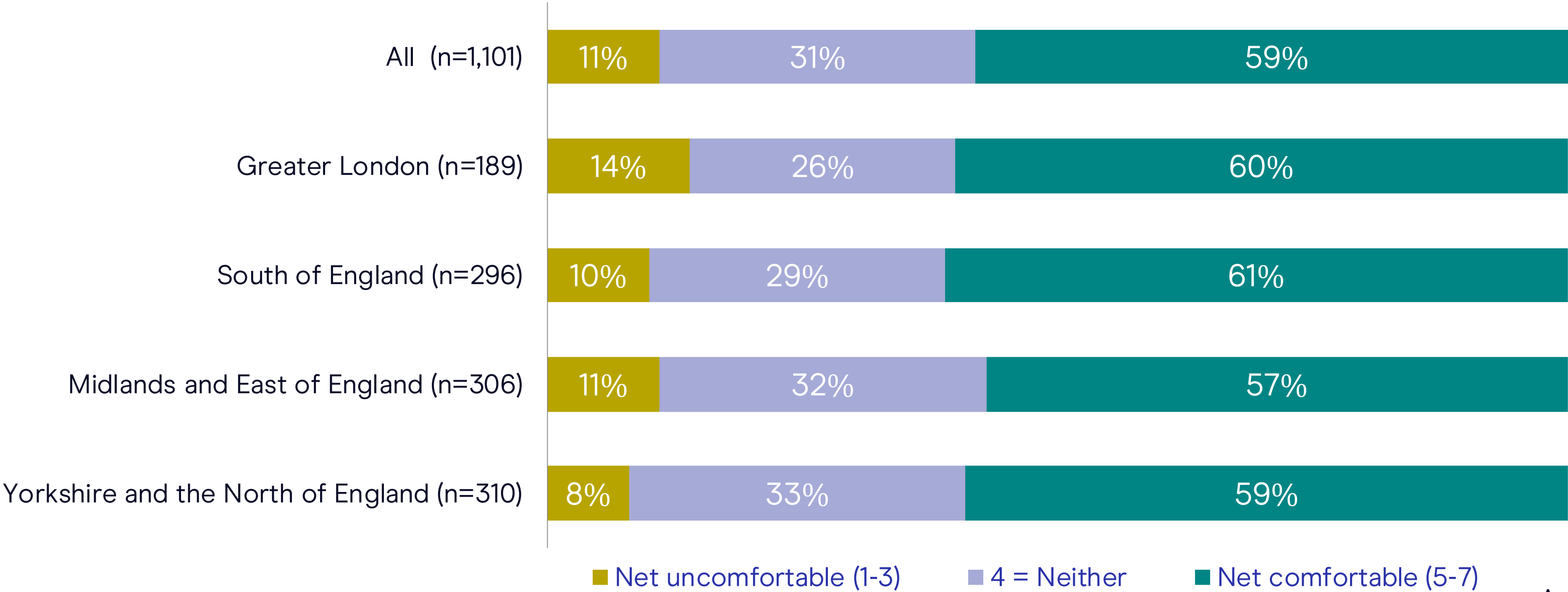
If you knew for certain you previously had COVID-19 coronavirus would you feel more comfortable returning back to work?



London-based employees are more uncomfortable about returning back to work post-COVID-19 infection confirmation

Level of comfort at work if knew previously had COVID-19 – region

If you knew for certain you previously had COVID-19 coronavirus would you feel more comfortable returning back to work?

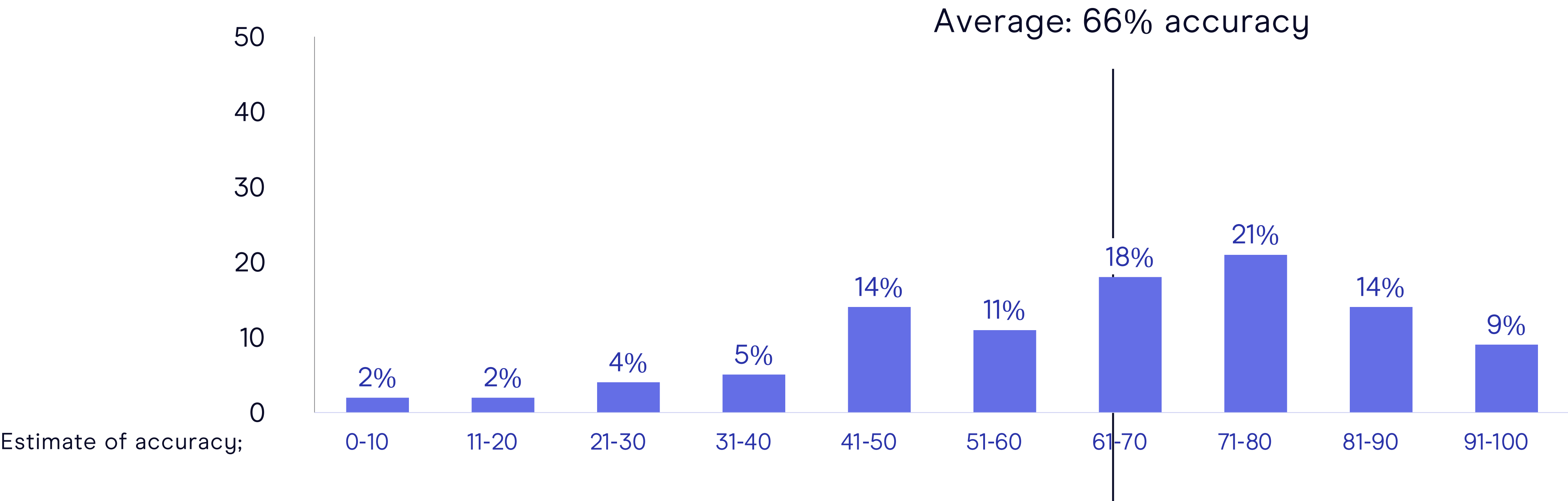


Base: All employees (see chart).

Estimates of how accurate antibody tests are vary a great deal - the average is being 66% accurate

Perception of antibody test accuracy

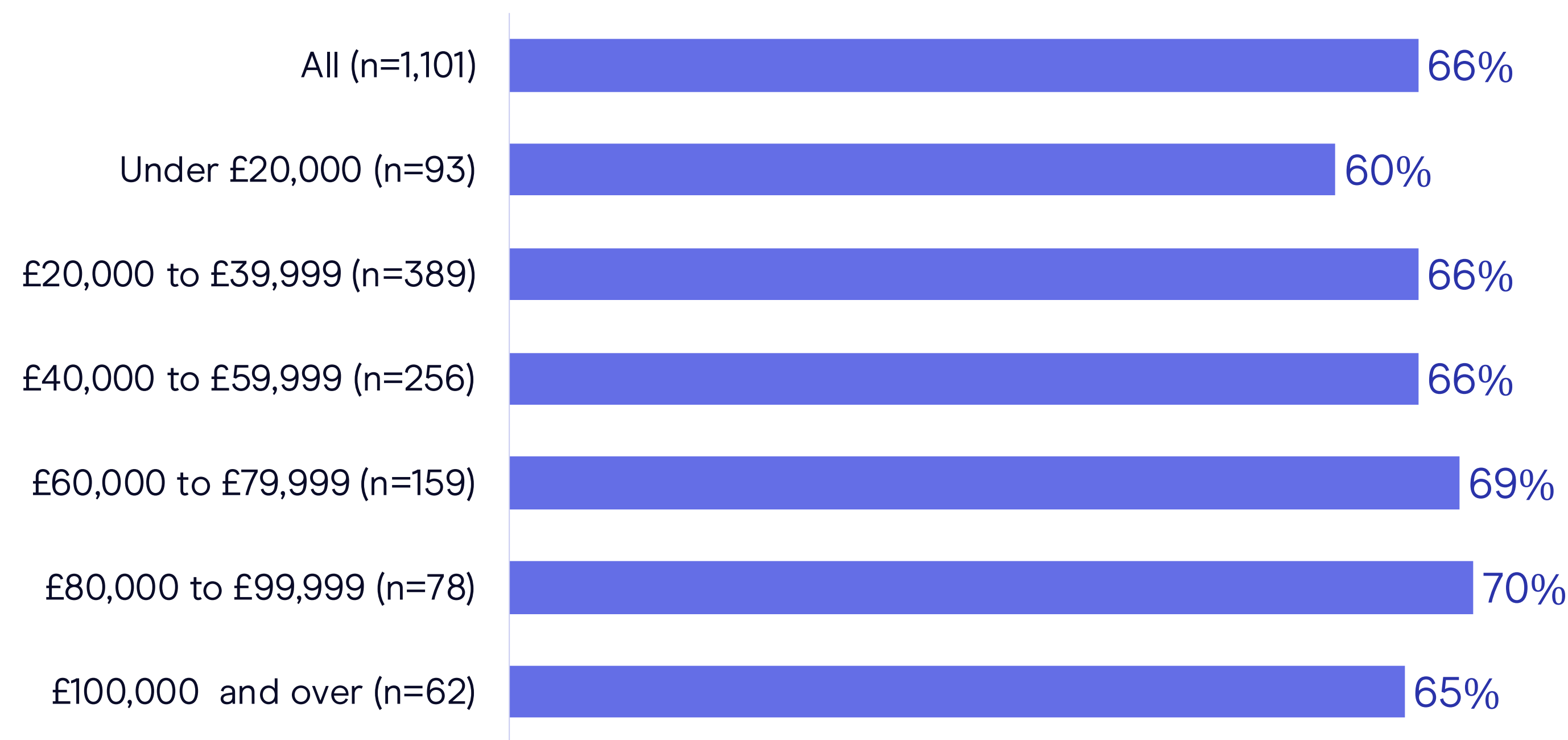
Based on your current understanding, how accurate do you believe COVID-19 antibody tests to be? Please indicate on a scale from 0-100% (0=not at all accurate and 100=perfectly accurate)



Estimates of antibody test accuracy are fairly similar across different income groups

Perception of antibody test accuracy – household income (average estimate)

Based on your current understanding, how accurate do you believe COVID-19 antibody tests to be? Please indicate on a scale from 0-100% (0=not at all accurate and 100=perfectly accurate)

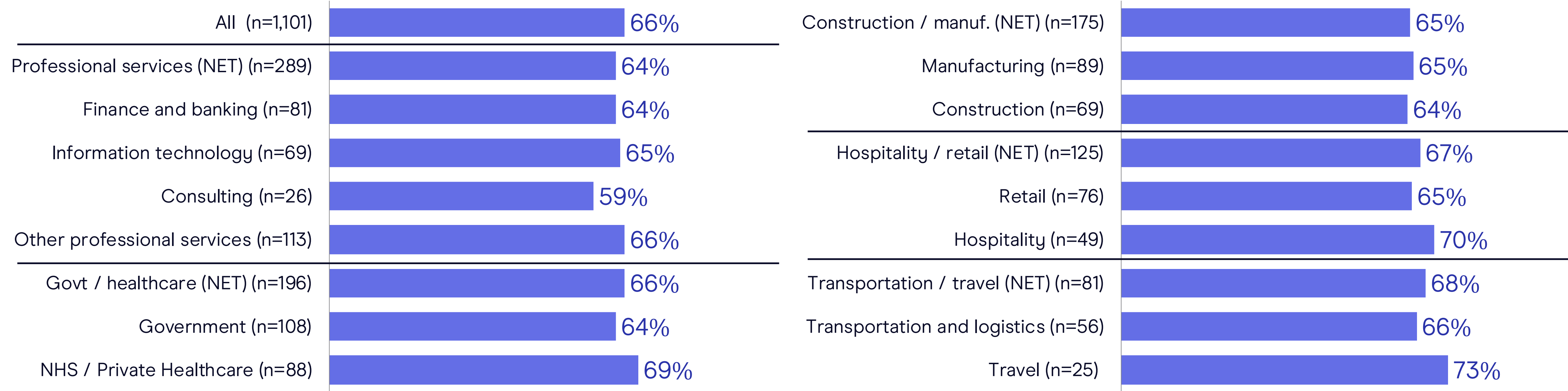


Base: All employees (see chart). Those who indicated ‘prefer not to say’ for their income not shown

Estimates of antibody test accuracy do not differ greatly by type of industry

Perception of antibody test accuracy – industry (average estimate)

Based on your current understanding, how accurate do you believe COVID-19 antibody tests to be? Please indicate on a scale from 0-100% (0=not at all accurate and 100=perfectly accurate)

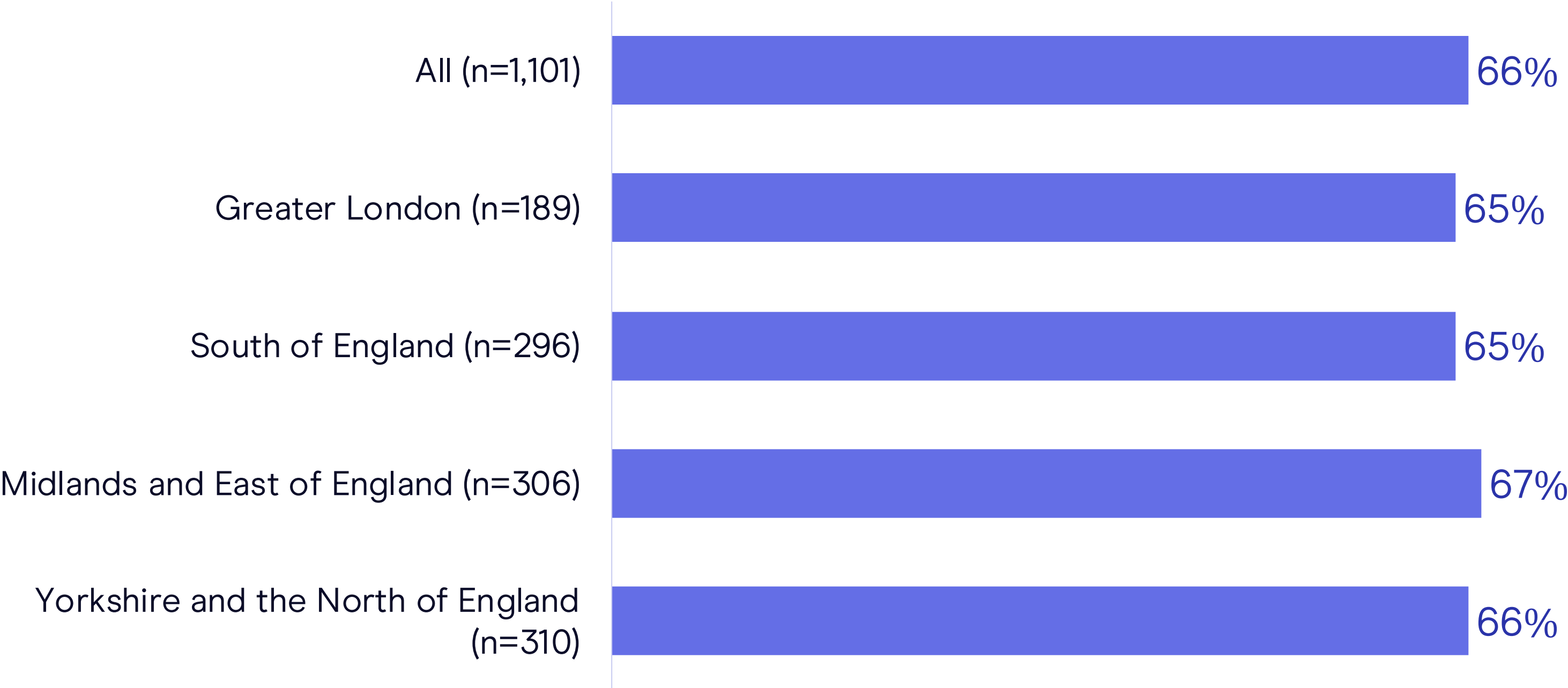


Base: All employees (see chart). Industries with <25 employees not shown.

The perception of antibody test accuracy remains similar across all regions

Perception of antibody test accuracy – region (average estimate)

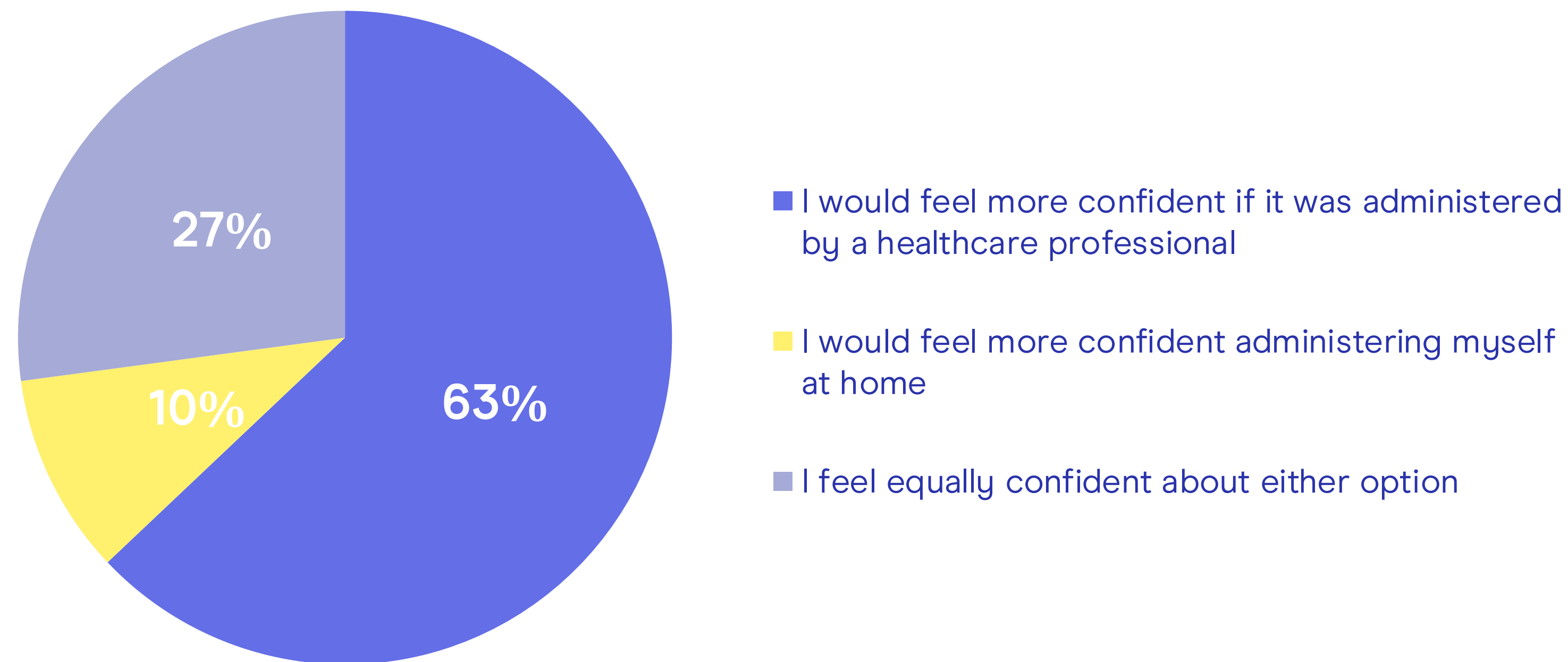
Based on your current understanding, how accurate do you believe COVID-19 antibody tests to be? Please indicate on a scale from 0-100% (0=not at all accurate and 100=perfectly accurate)



63% would feel more confident having a COVID-19 antibody test administered by a GP or nurse

Confidence in home test kit vs. HCP administration of antibody test

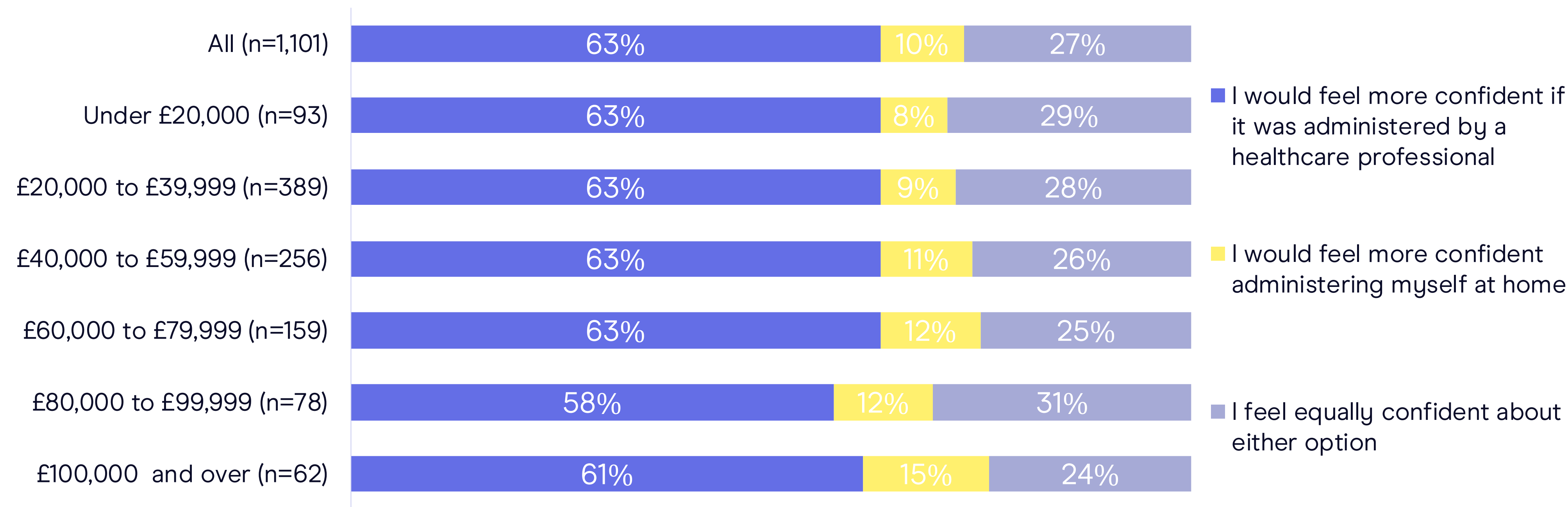
Would you feel more confident having an COVID-19 antibody test administered by a healthcare professional (GP or nurse) or a home test kit?



Employees in all income groups would feel more confident having the test administered by a HCP

Confidence in home test kit vs. HCP administration of antibody test – household income

Would you feel more confident having an COVID-19 antibody test administered by a healthcare professional (GP or nurse) or a home test kit?

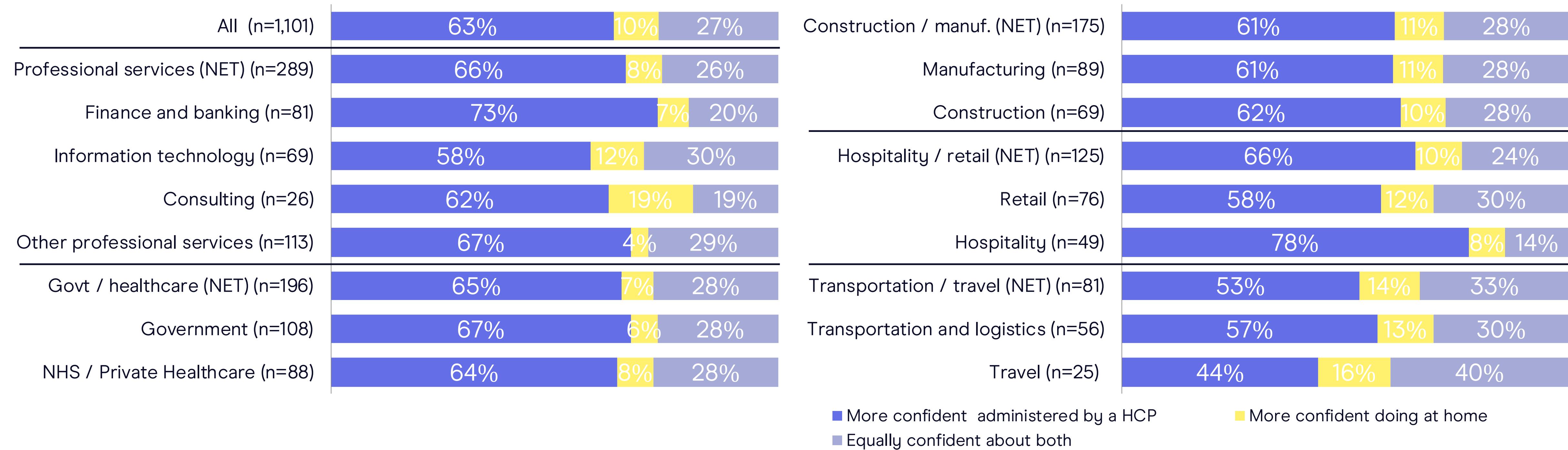


Base: All employees (see chart). Those who indicated 'prefer not to say' for their income not shown

The majority would prefer to have a HCP administered antibody test across all industries

Confidence in home test kit vs. HCP administration of antibody test - industry

Would you feel more confident having an COVID-19 antibody test administered by a healthcare professional (GP or nurse) or a home test kit?

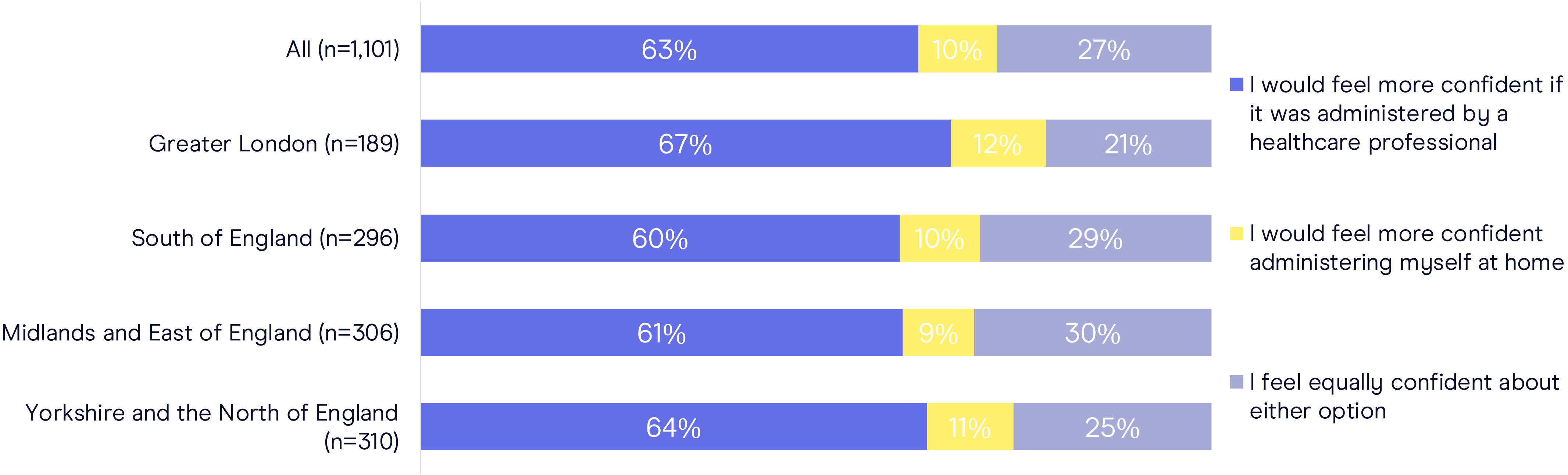


Base: All employees (see chart). Industries with <25 employees not shown.

London-based employees would feel more confident in antibody testing if administered by a HCP when compared to other regions

Confidence in home test kit vs. HCP administration of antibody test – region

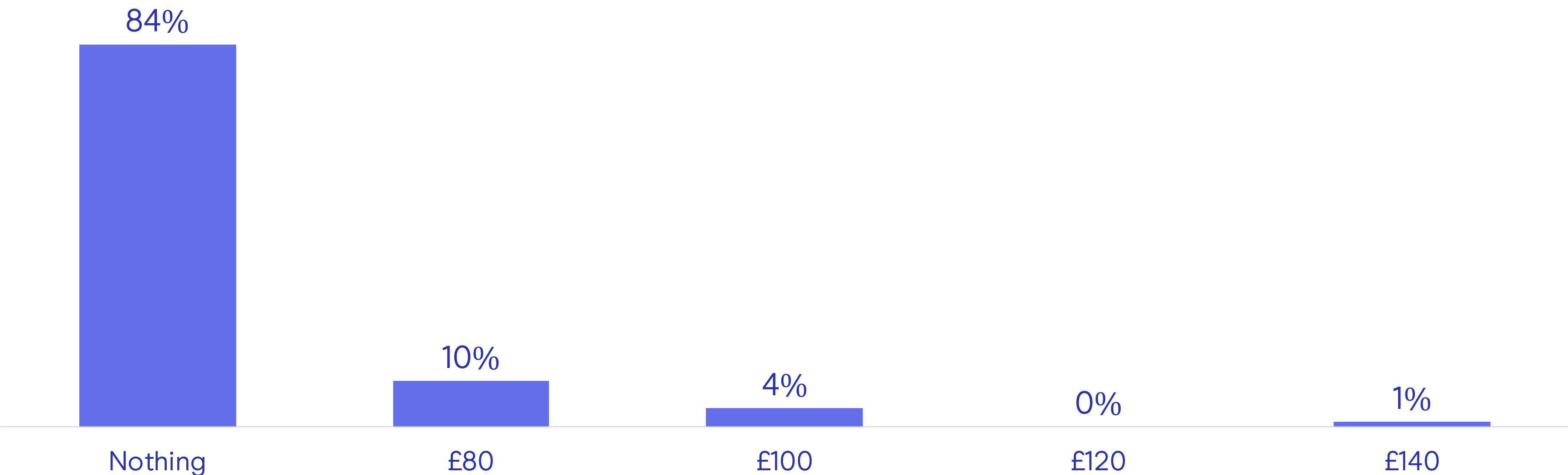
Would you feel more confident having an COVID-19 antibody test administered by a healthcare professional (GP or nurse) or a home test kit?



1 in 6 would be prepared to pay £80 or more for a COVID-19 antibody test

Price point for a COVID-19 test

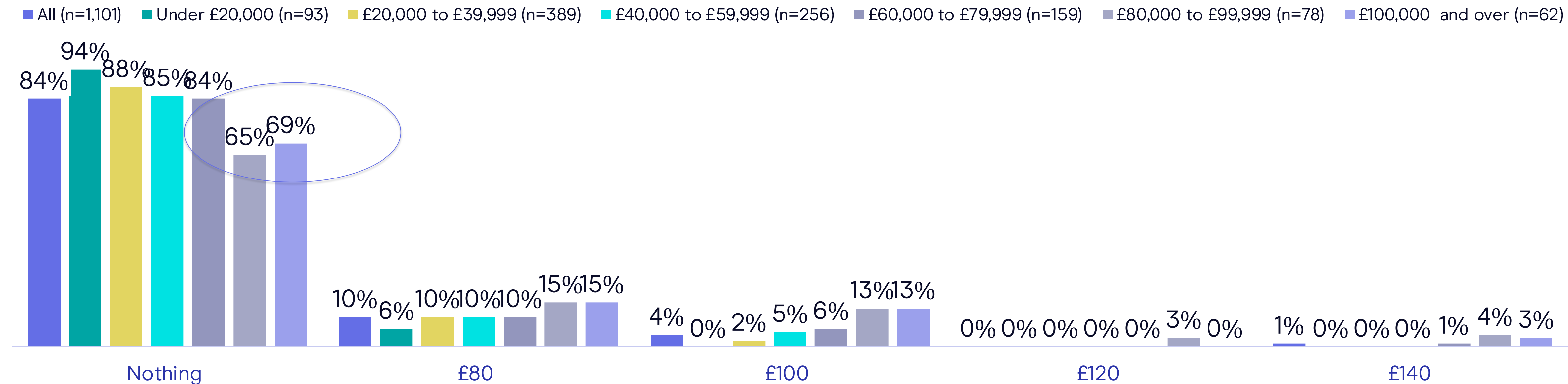
How much would you be prepared to pay for a COVID-19 antibody test?



At least 1 in 3 of employees in the highest income groups (£80k+) would be prepared to pay £80 or more

Price point for a COVID-19 test – household income

How much would you be prepared to pay for a COVID-19 antibody test?

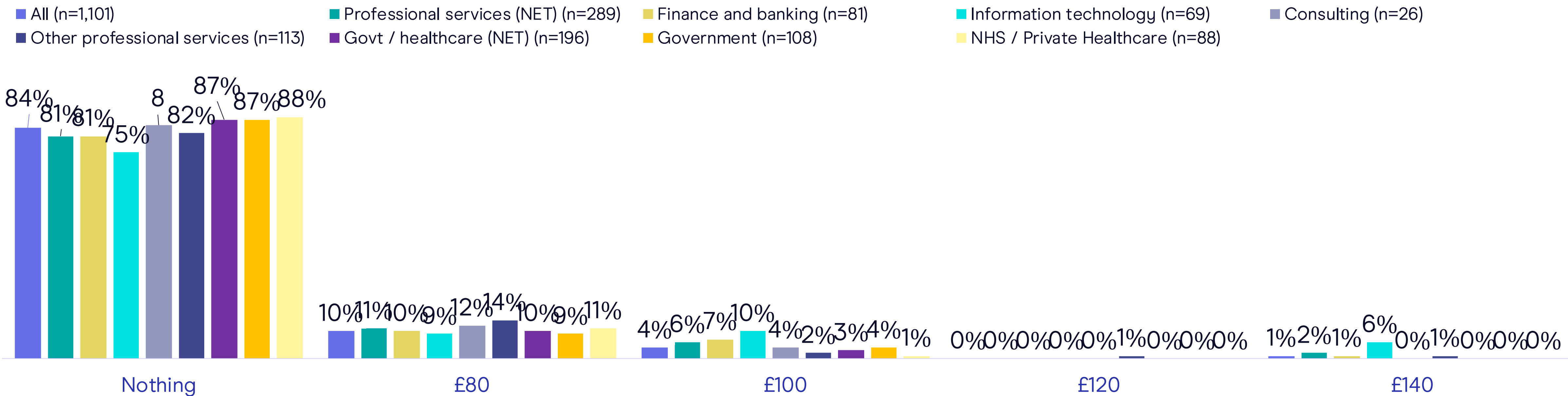


Base: All employees (see chart). Those who indicated 'prefer not to say' for their income not shown

Industry in itself does not have a great impact on willingness to pay for a test

Price point for a COVID-19 test – industry (1/2)

How much would you be prepared to pay for a COVID-19 antibody test?

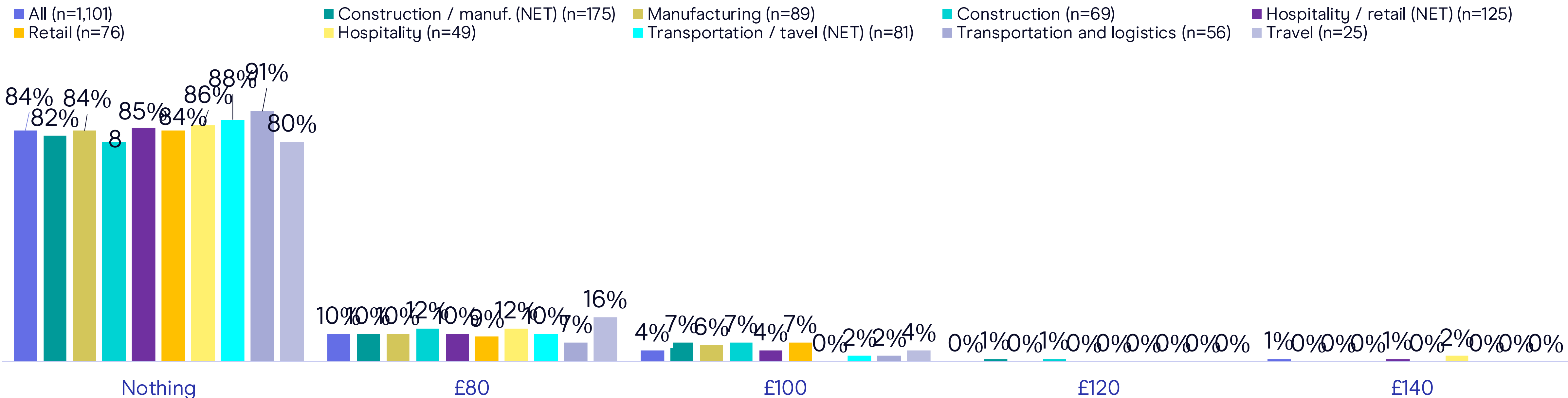


Base: All employees (see chart). Industries with <25 employees not shown.

Industry in itself does not have a great impact on willingness to pay for a test

Price point for a COVID-19 test – industry (2/2)

How much would you be prepared to pay for a COVID-19 antibody test?

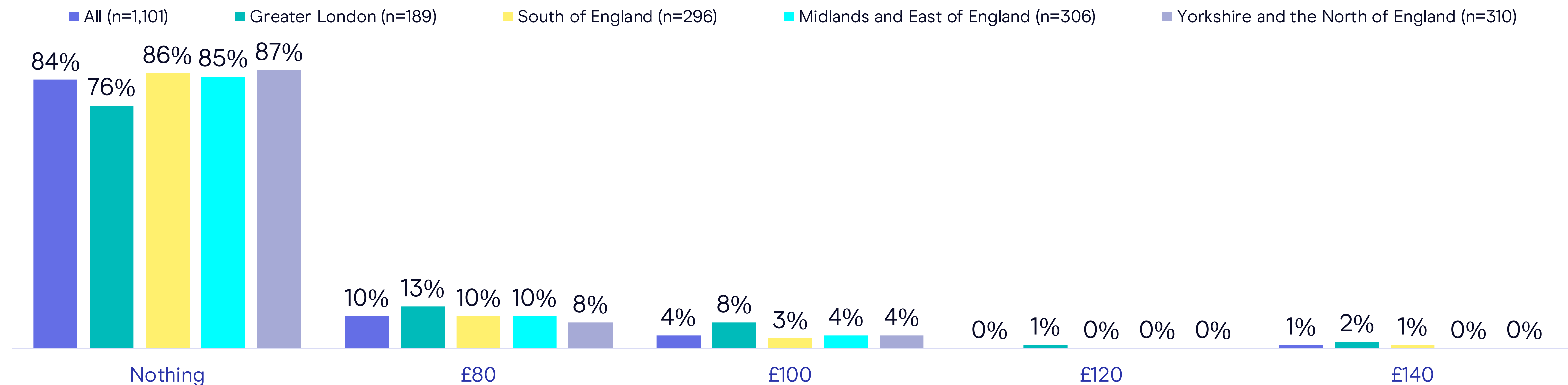


Base: All employees (see chart). Industries with <25 employees not shown.

Willingness to pay £100 for an antibody test is higher in London than in other regions

Price point for a COVID-19 test – region

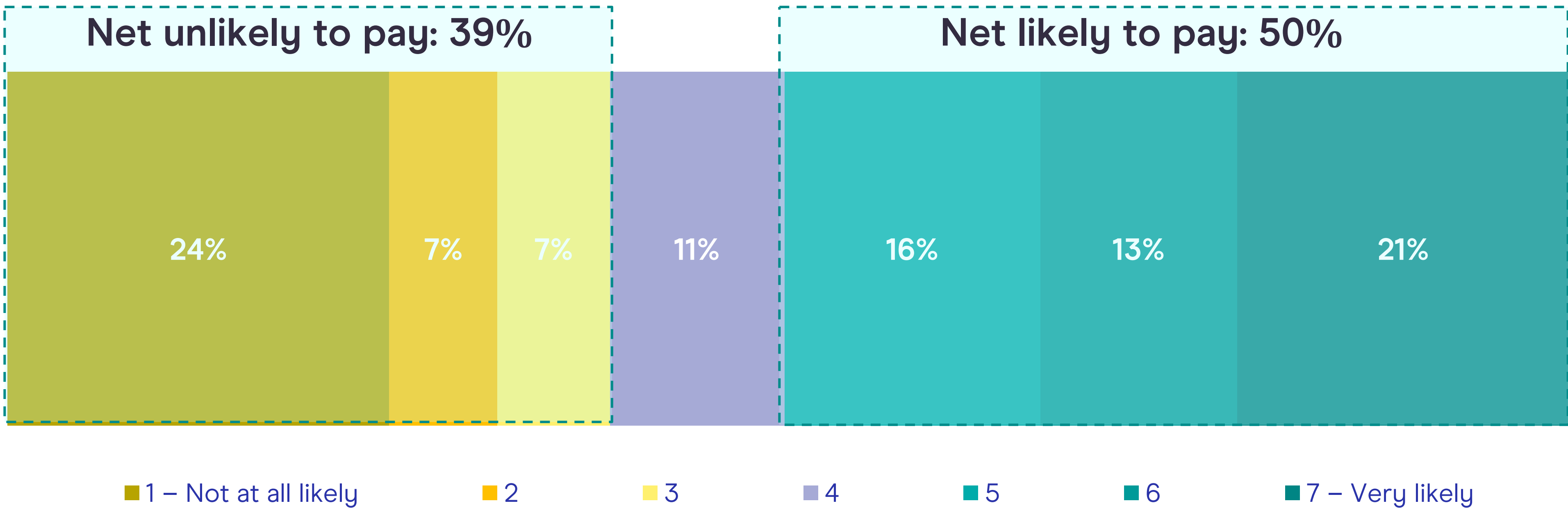
How much would you be prepared to pay for a COVID-19 antibody test?



50% are likely to pay for a test if the result allowed them to bypass the 14-day quarantine for international travel

Interest in antibody test to bypass 14-day quarantine

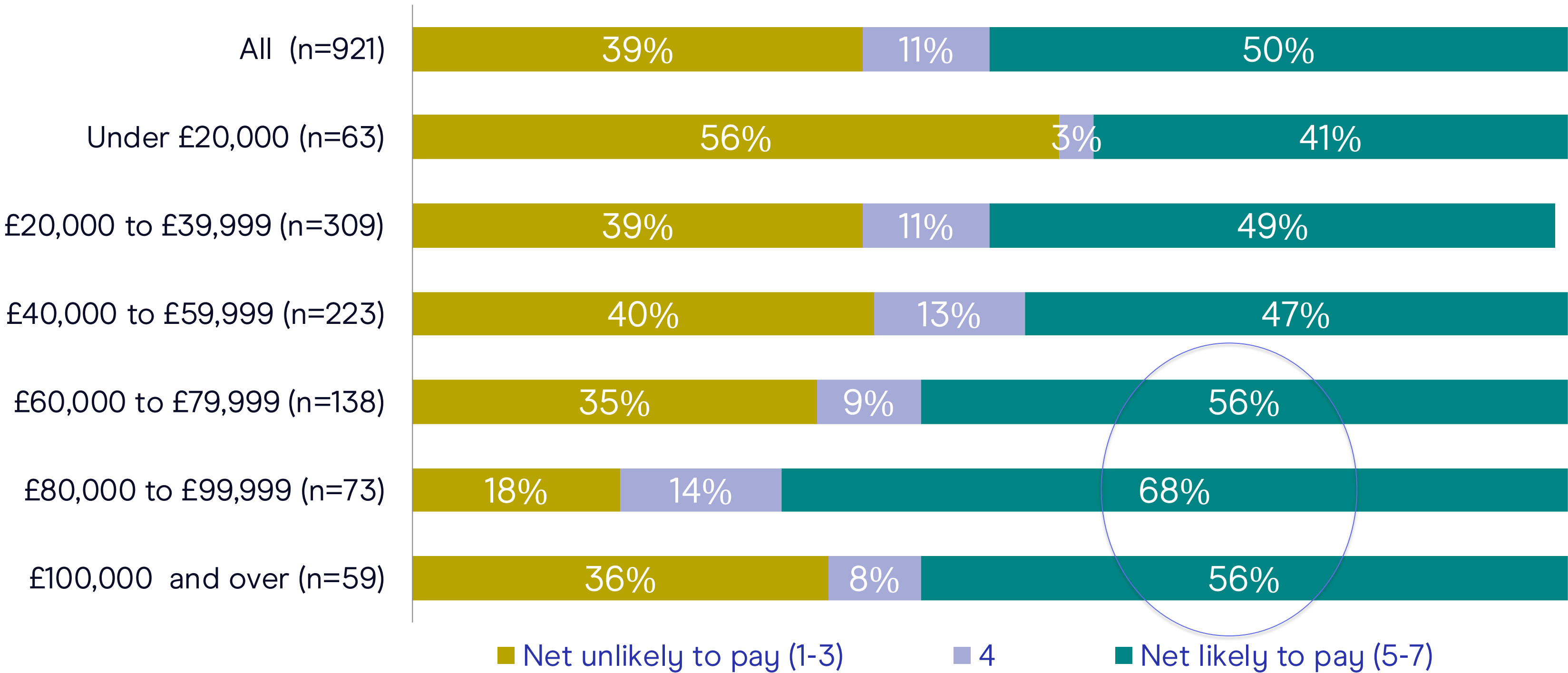
If having this COVID-19 antibody test allowed you to bypass the 14-day quarantine rule when returning to UK (either business or holiday), how likely would you be to pay for a test yourself?



Employees living in households earning £60k or more are more likely to pay for a test if they could by-pass quarantine

Interest in antibody test to bypass 14-day quarantine – household income

If having this COVID-19 antibody test allowed you to bypass the 14-day quarantine rule when returning to UK (either business or holiday), how likely would you be to pay for a test yourself?

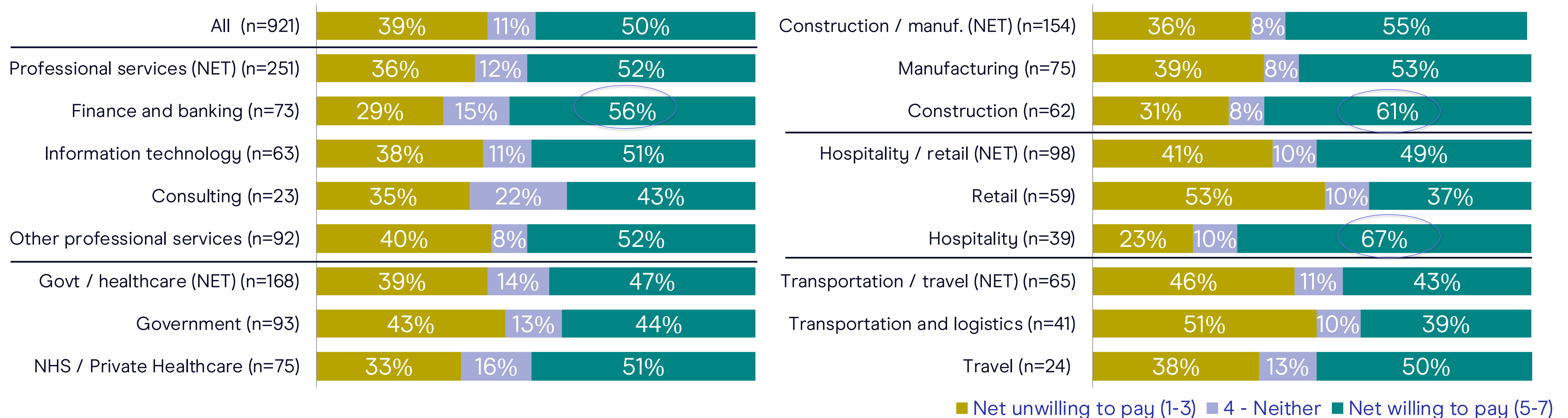


Base: Those doing international travel (see chart). Those who indicated 'prefer not to say' for their income not shown

Employees working in hospitality, construction and banking are most positive about a 'travel' COVID-19 test

Interest in antibody test to bypass 14-day quarantine – industry

If having this COVID-19 antibody test allowed you to bypass the 14-day quarantine rule when returning to UK (either business or holiday), how likely would you be to pay for a test yourself?



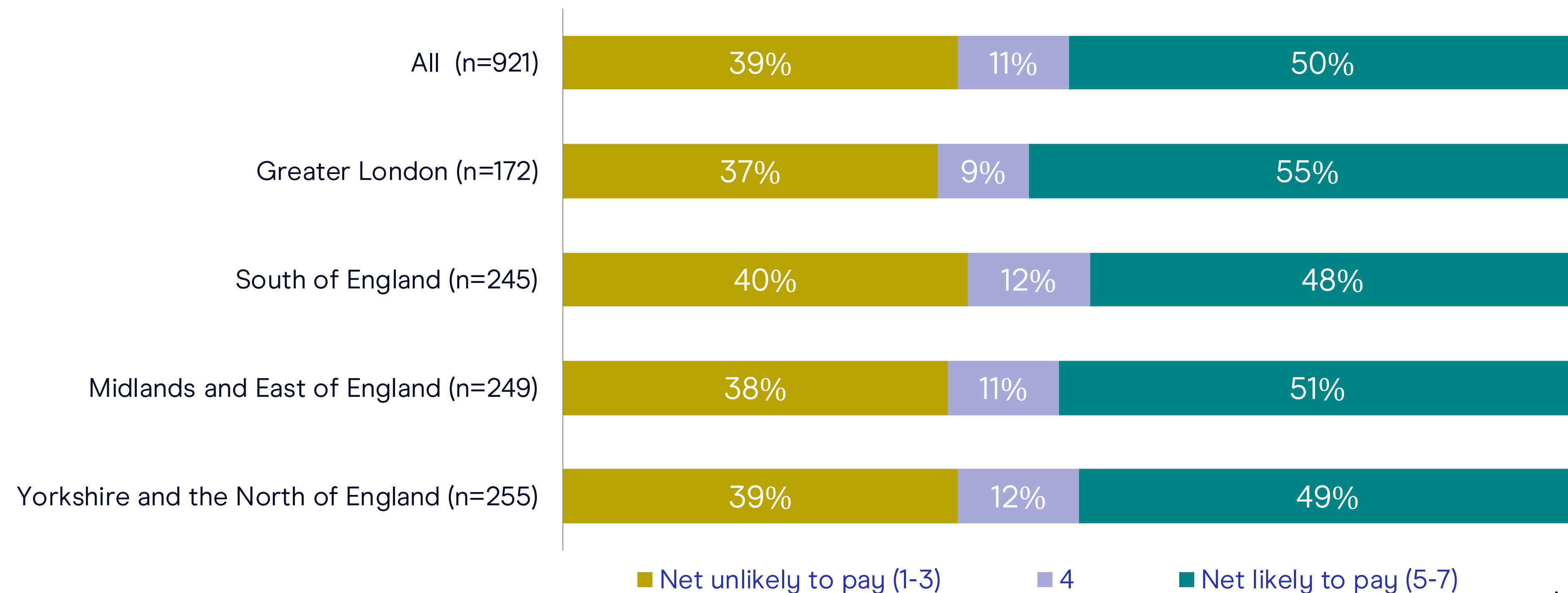
Base: Those doing international travel (see chart). Industries with <25 employees not shown.

Antibody Test Research

Willingness to pay for an antibody test in order to bypass 14-day quarantine remains similar across all regions

Interest in antibody test to bypass 14-day quarantine – region

If having this COVID-19 antibody test allowed you to bypass the 14-day quarantine rule when returning to UK (either business or holiday), how likely would you be to pay for a test yourself?



Antibody Test Research

Base: Those doing international travel (see chart). Those who indicated 'prefer not to say' for their income not shown

Employer Research

We conducted interviews with 50
large UK-based employers

The objectives

To assess levels of interest in a COVID-19 coronavirus antibody test amongst employers

To evaluate the most important aspects of these tests and willingness to pay for a test

Method & sample

A 5-minute online survey

5-minute interviews among C-Suite in Great Britain

Companies with 500+ employees

Decision makers regarding COVID-19 post lock down employee return to work policies and packages

Dates conducted

Fieldwork 11-16th June, 2020

Research conducted by

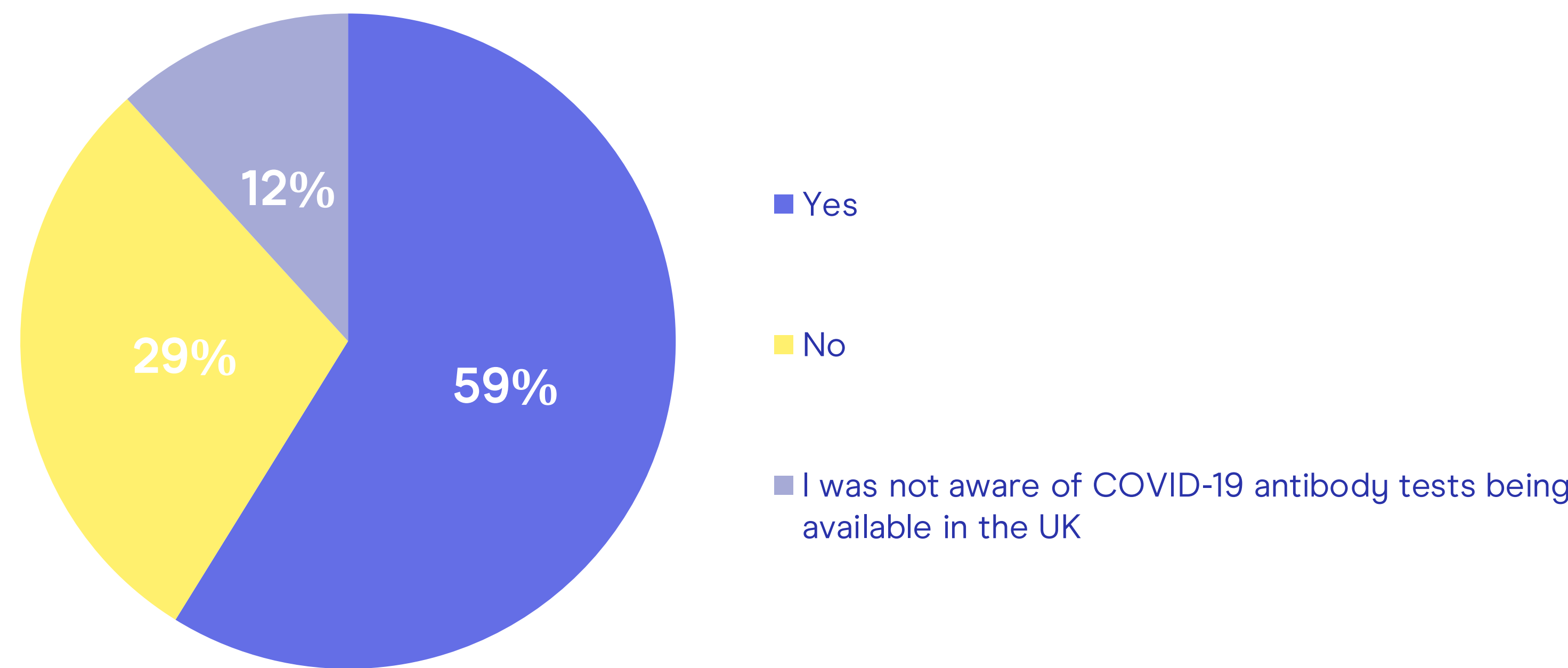
Day One

Findings

Three-fifths have considered offering COVID-19 antibody tests as part of an employee back to work package

COVID-19 test consideration

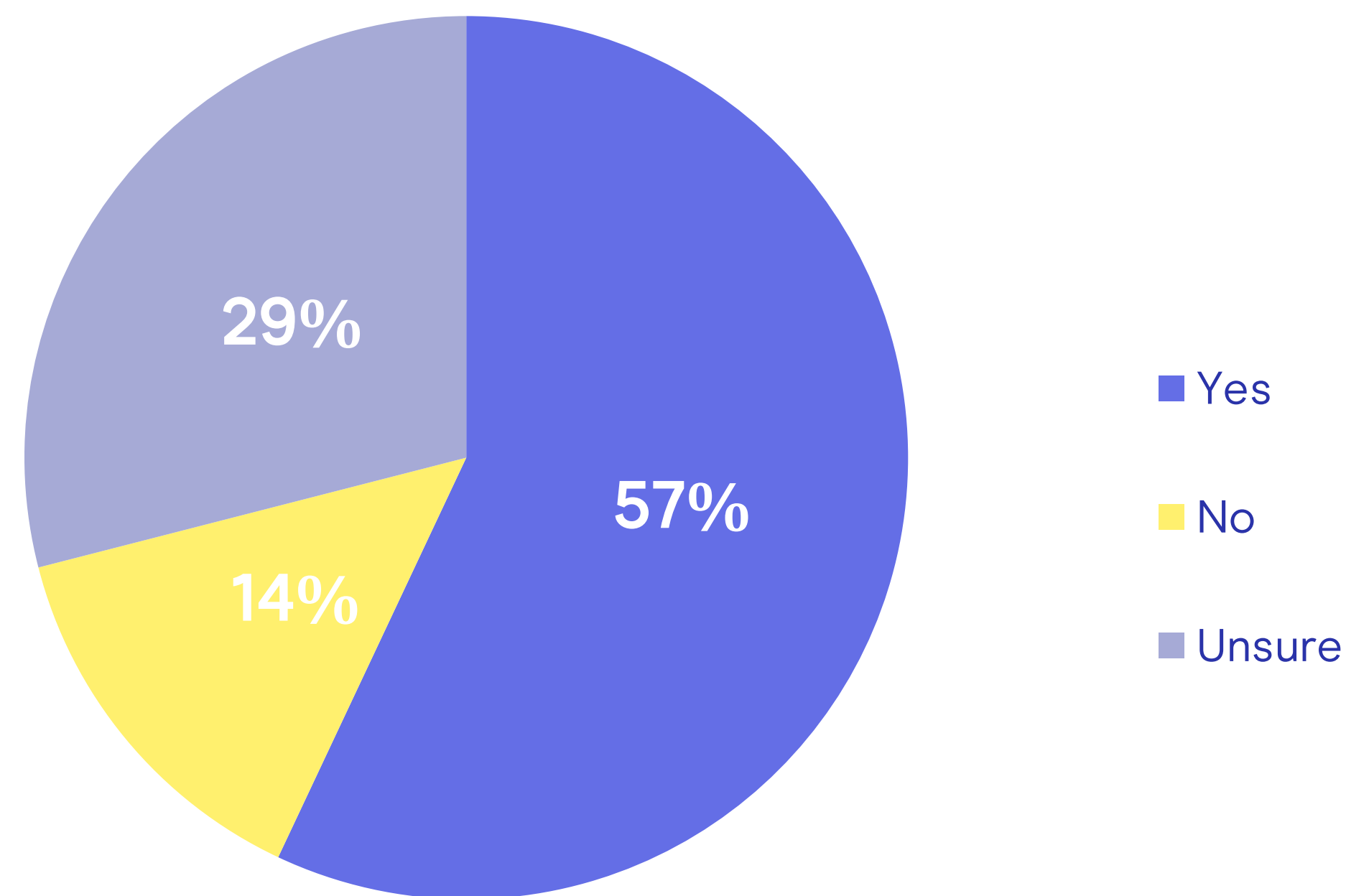
Have you considered offering a COVID-19 coronavirus antibody test as part of an employee back to work package in your organisation?



Of those that have not considered offering or are unaware of COVID-19 antibody tests, over half would consider offering one as part of a back-to-work package

COVID-19 test consideration

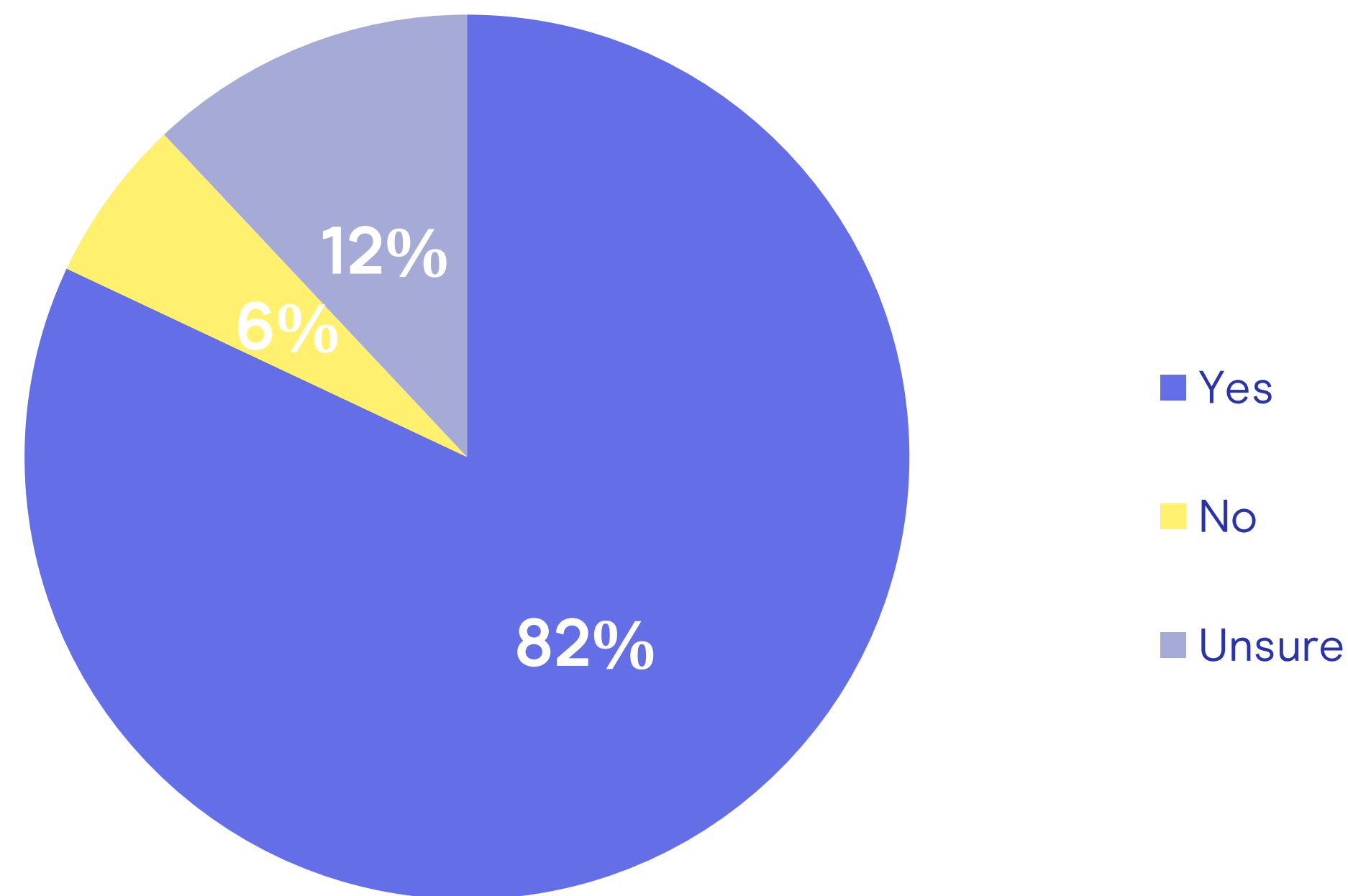
If a COVID-19 coronavirus antibody test was available in the UK would you consider offering it as part of an employee back to work package in your organisation?



Net 82% of employers are already considering or would consider offering a COVID-19 antibody test as part of a back-to-work package

COVID-19 test consideration

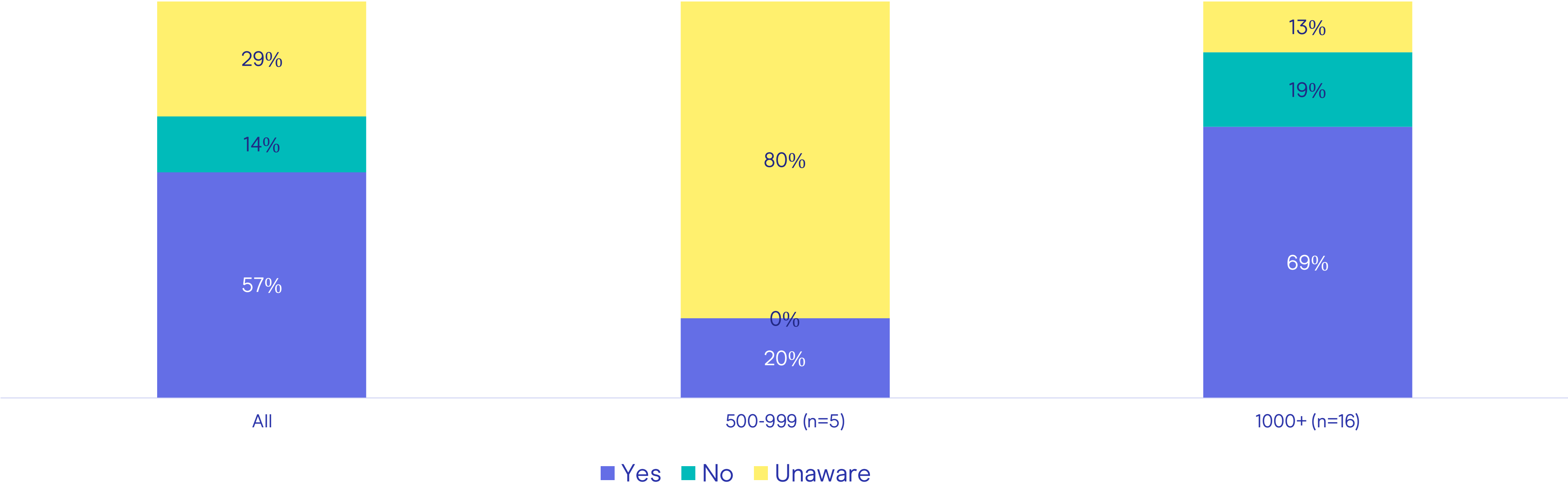
Have you considered offering a COVID-19 coronavirus antibody test as part of an employee back to work package in your organization? / If a COVID-19 coronavirus antibody test was available in the UK would you consider offering it as part of an employee back to work package in your organisation?



Of those that have not considered offering or are unaware of COVID-19 antibody tests, those in larger companies would be more open to considering offering an antibody test

COVID-19 test consideration

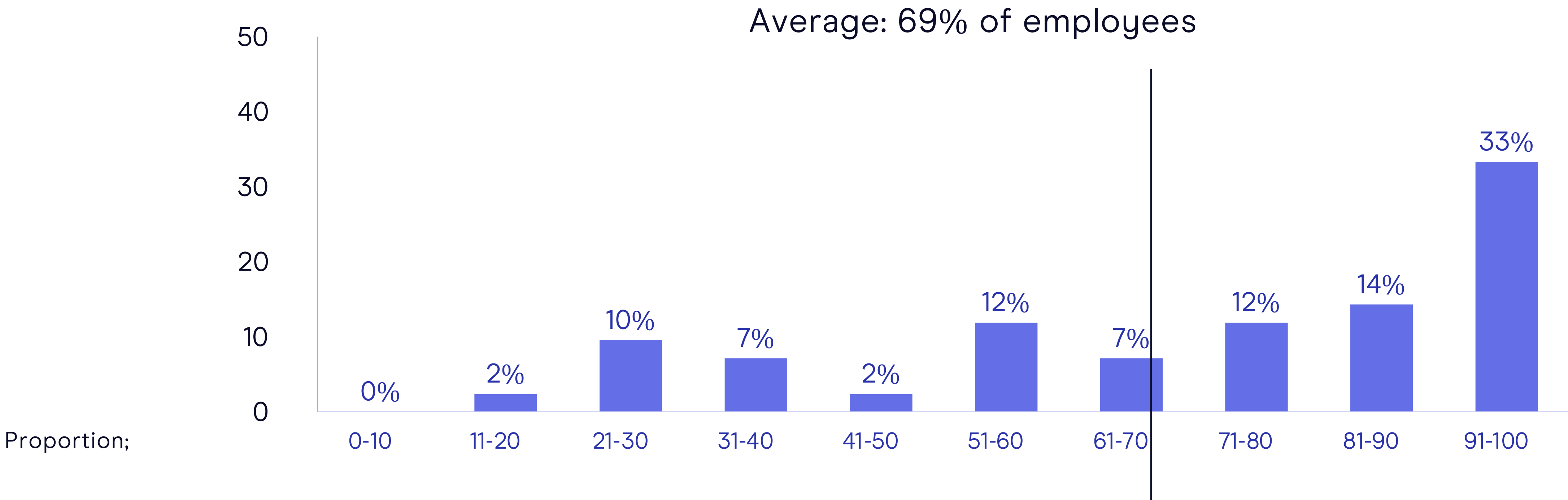
If a COVID-19 coronavirus antibody test was available in the UK would you consider offering it as part of an employee back to work package in your organisation?



On average, C-Suite would like to test seven-tenths of their workforce, whereas a third would want to test over 90%

Proportion of employees to test

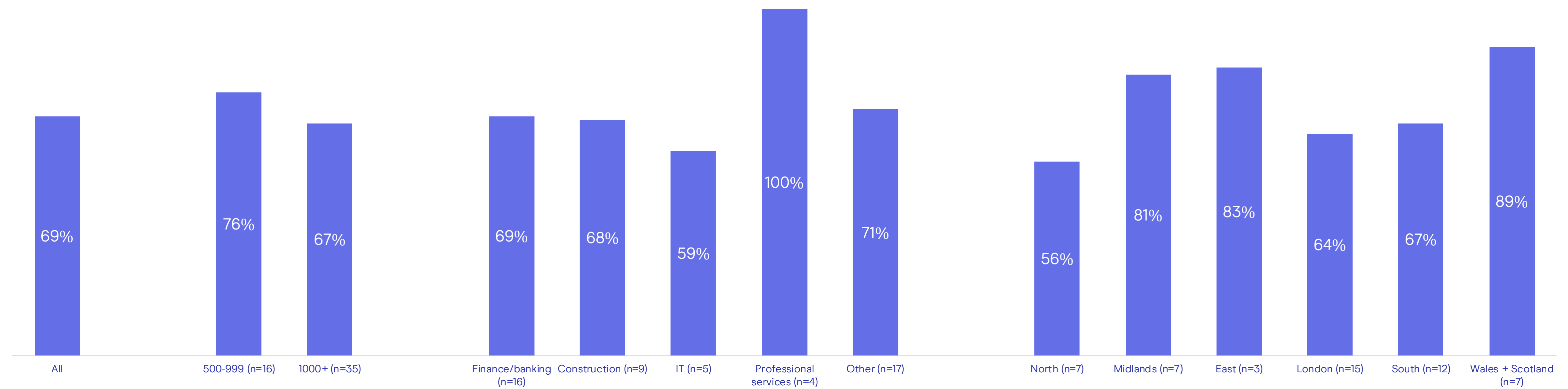
What proportion of your workforce would you be interested in testing?



Those working in smaller companies would be interested in testing a larger proportion of employees than those in the largest companies

Proportion of employees to test

What proportion of your workforce would you be interested in testing?



n.b. chart displays mean % of employees respondents would look to

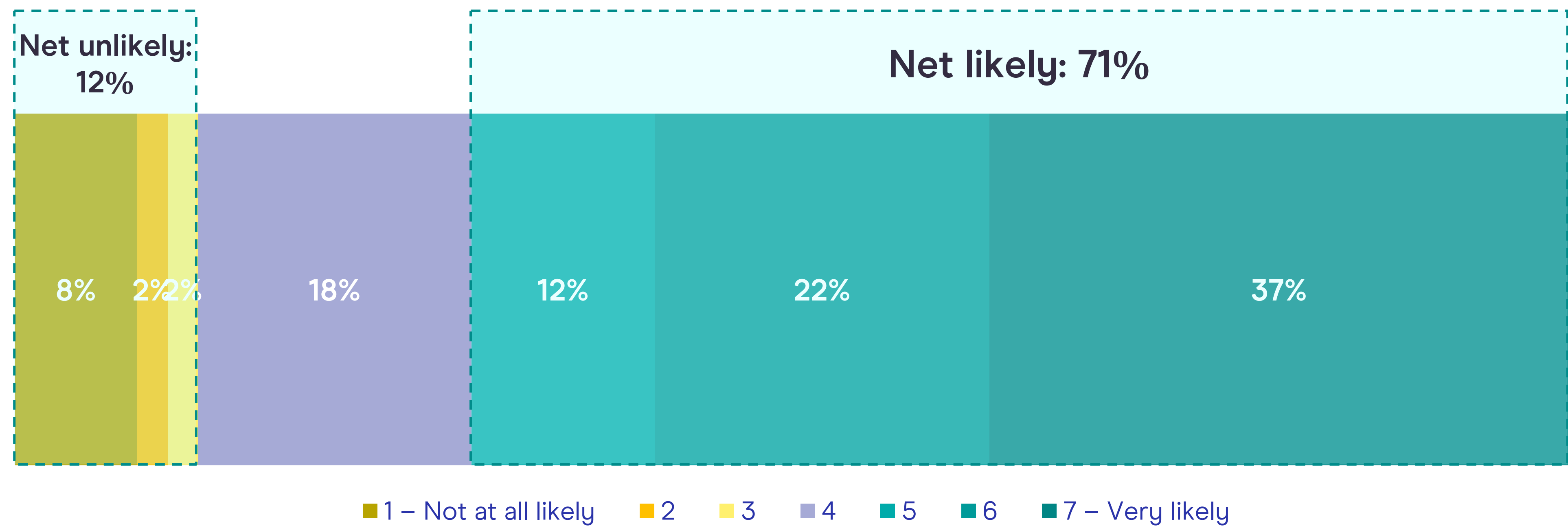
test

Base: All Interested C-Suite n=42

The majority of C-Suite respondents would be likely to offer an antibody test at the right price

Likelihood to offer

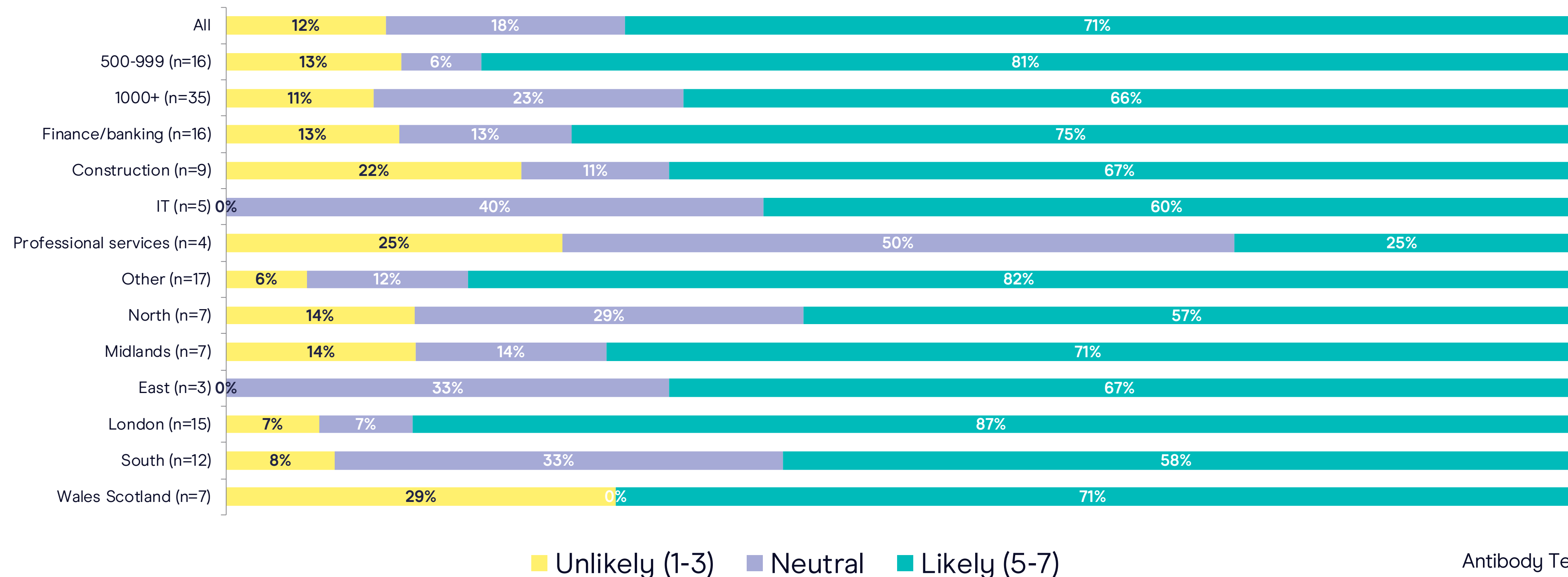
In principle, how likely would you be to offer this test to your employees if it was priced at a level that was acceptable to you?



Again smaller businesses are more likely to offer an antibody test if priced acceptably, and those in London are the most likely to offer

Likelihood to offer

In principle, how likely would you be to offer this test to your employees if it was priced at a level that was acceptable to you?



The main reasons for those that are likely to offer a test are that it would be useful, and that it would ensure the safety of employees. Those less likely question the accuracy of the tests

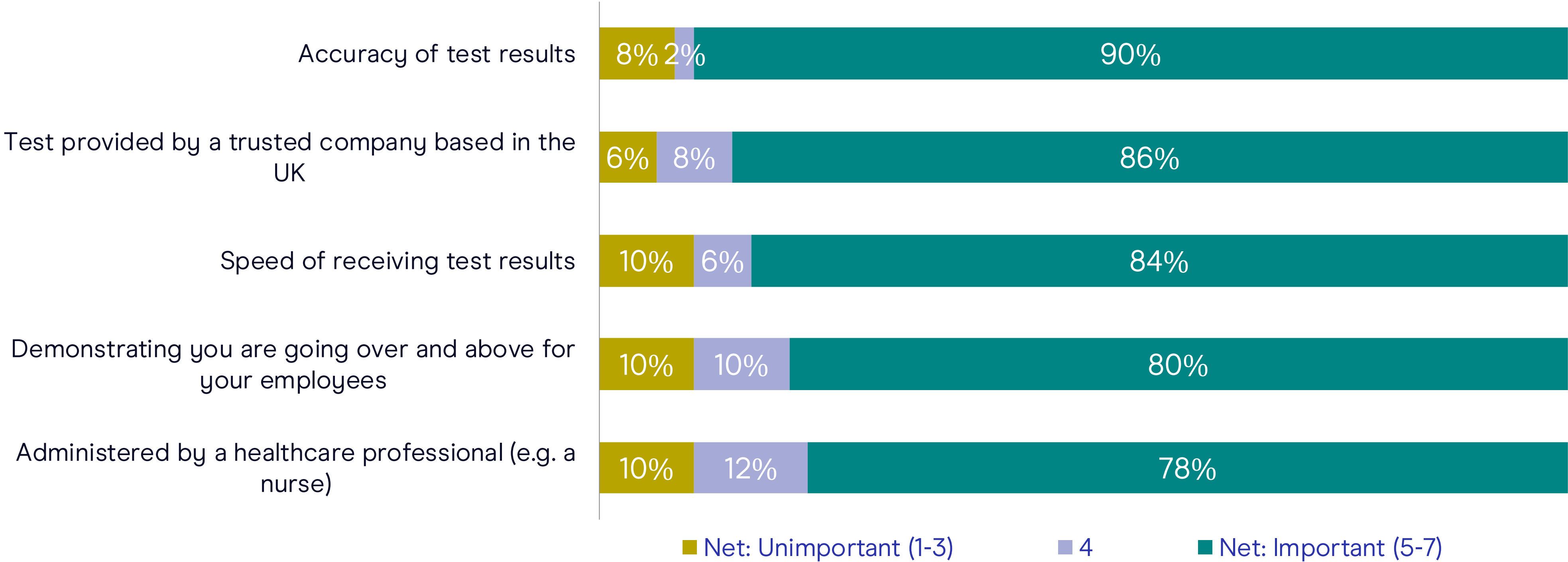
Reasons for likelihood



The accuracy of test results is the most important feature of a COVID-19 antibody test

Importance of different aspects

How important are each of the following aspects offered by this COVID-19 antibody test to your organisation?



Accuracy of test results is the most important aspect of the tests for all audiences

Importance of different aspects

How important are each of the following aspects offered by this COVID-19 antibody test to your organisation?

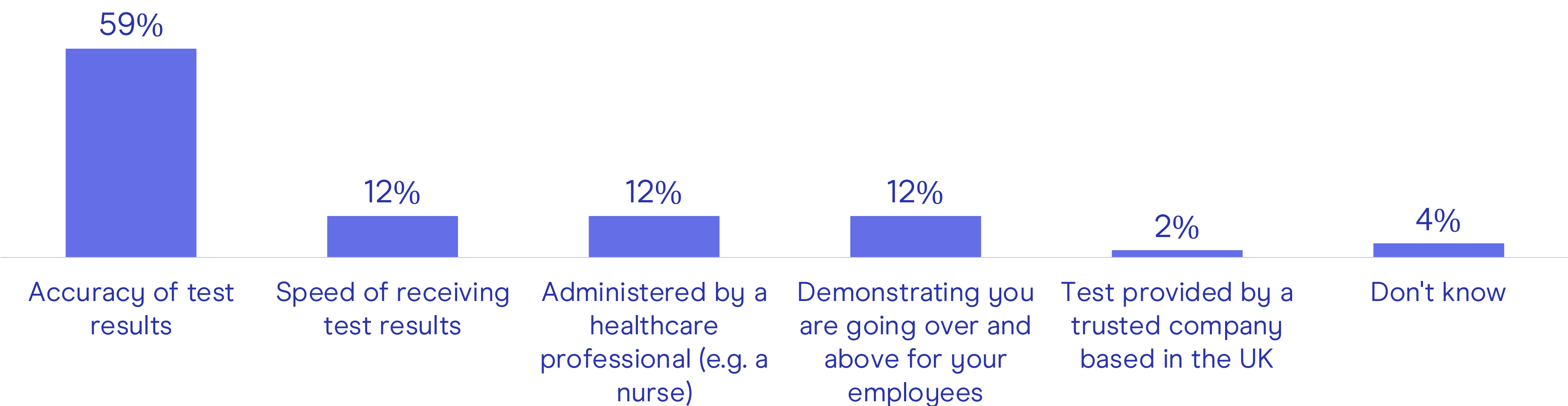
	Accuracy of test results	Speed of receiving test results	Administered by a healthcare professional (e.g. a nurse)	Demonstrating you are going over and above for your employees	Test provided by a trusted company based in the UK
All	90%	84%	78%	80%	86%
500-999 (n=16)	94%	94%	94%	88%	94%
1000+ (n=35)	89%	80%	71%	77%	83%
Finance/banking (n=16)	75%	69%	75%	81%	75%
Construction (n=9)	89%	89%	78%	78%	89%
IT (n=5)	100%	100%	60%	100%	100%
Professional services (n=4)	100%	100%	100%	100%	100%
Other (n=17)	100%	88%	82%	71%	88%
North (n=7)	100%	100%	86%	100%	100%
Midlands (n=7)	86%	71%	86%	71%	86%
East (n=3)	100%	100%	67%	100%	100%
London (n=15)	93%	93%	80%	80%	87%
South (n=12)	92%	92%	83%	83%	92%
Wales + Scotland (n=7)	71%	43%	57%	57%	57%

n.b. chart displays % saying important for each aspect

When prompted to select one single most important feature, the accuracy of results remains top, with three-fifths selecting this

Most important aspect

Which one of these aspects offered by this COVID-19 antibody test is most important to your organisation?



Accuracy of test results is the remains the most important aspect of the tests for all audiences when prompted to select one aspect

Most important aspect

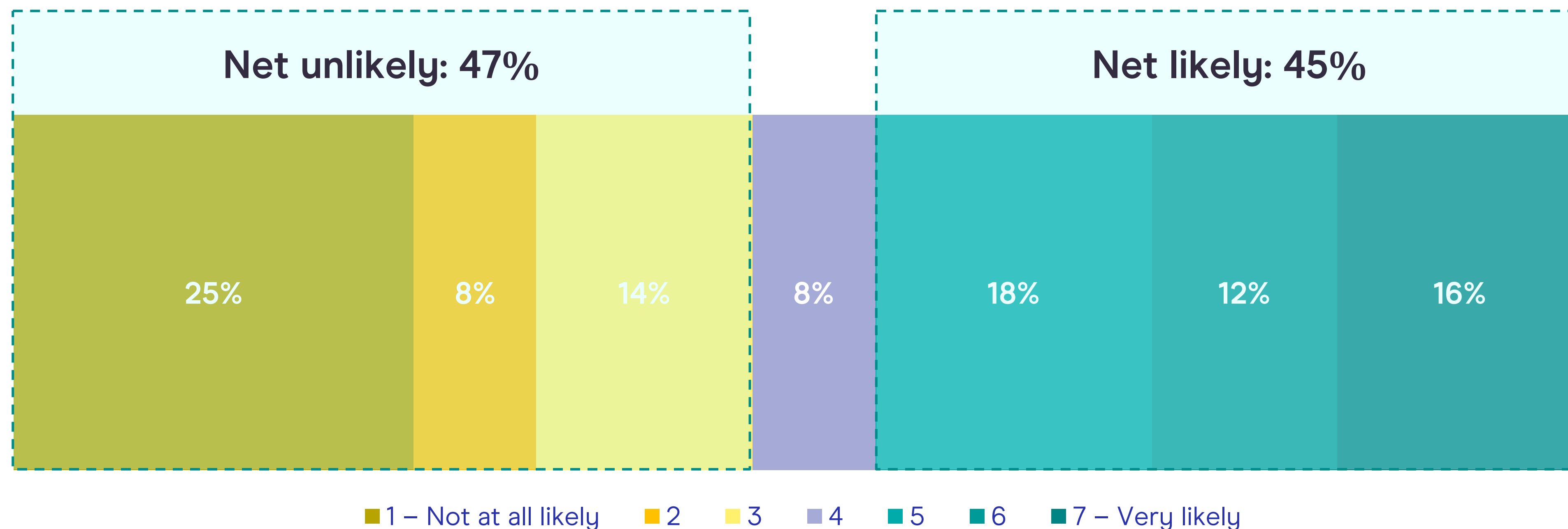
Which one of these aspects offered by this COVID-19 antibody test is most important to your

	Accuracy of test results	Speed of receiving test results	Administered by a healthcare professional (e.g. a nurse)	Demonstrating you are going over and above for your employees	Test provided by a trusted company based in the UK
All	59%	12%	12%	12%	2%
500-999 (n=16)	56%	19%	19%	6%	0%
1000+ (n=35)	60%	9%	9%	14%	3%
Finance/banking (n=16)	56%	13%	0%	19%	0%
Construction (n=9)	56%	0%	22%	22%	0%
IT (n=5)	60%	20%	0%	0%	20%
Professional services (n=4)	100%	0%	0%	0%	0%
Other (n=17)	53%	18%	24%	6%	0%
North (n=7)	71%	0%	0%	14%	14%
Midlands (n=7)	43%	0%	14%	29%	0%
East (n=3)	67%	33%	0%	0%	0%
London (n=15)	53%	20%	20%	7%	0%
South (n=12)	58%	17%	8%	8%	0%
Wales + Scotland (n=7)	71%	0%	14%	14%	0%

Nearly half of respondents were likely to offer an antibody test to their employees if priced at £100 per test

Likelihood at £100

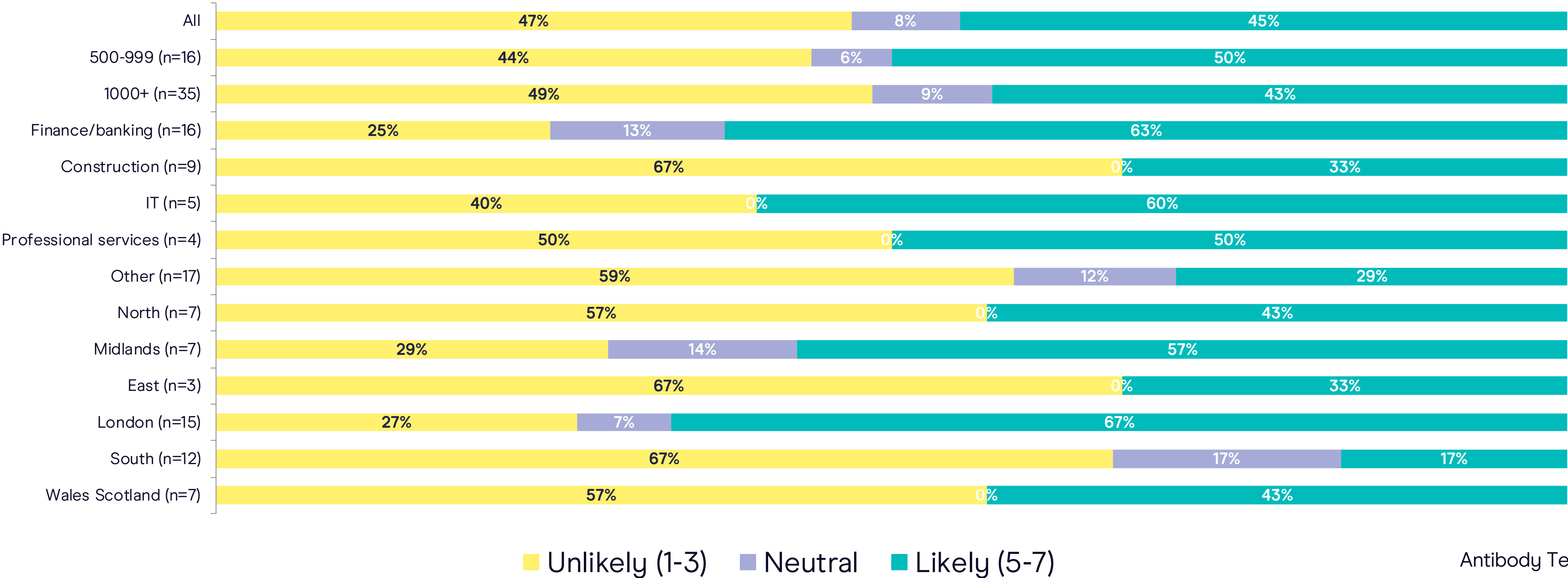
If this COVID-19 antibody test was available at around £100 per test, per employee, how likely would you be to offer this test to your employees?



Those working in finance and banking, and in London are the most likely to offer tests at £100 each

Likelihood at £100

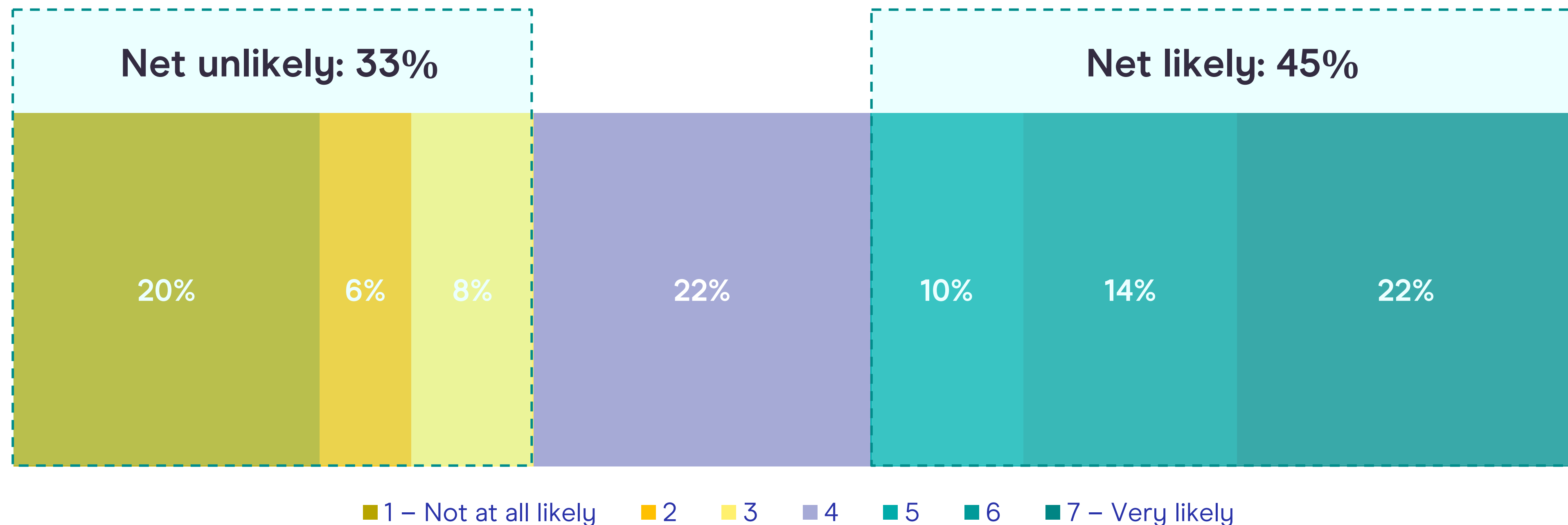
If this COVID-19 antibody test was available at around £100 per test, per employee, how likely would you be to offer this test to your employees?



While the proportion of those likely to offer a test remains unchanged, the proportion unlikely drops to a third if the 14-day quarantine could be bypassed

Likelihood if quarantine bypassed

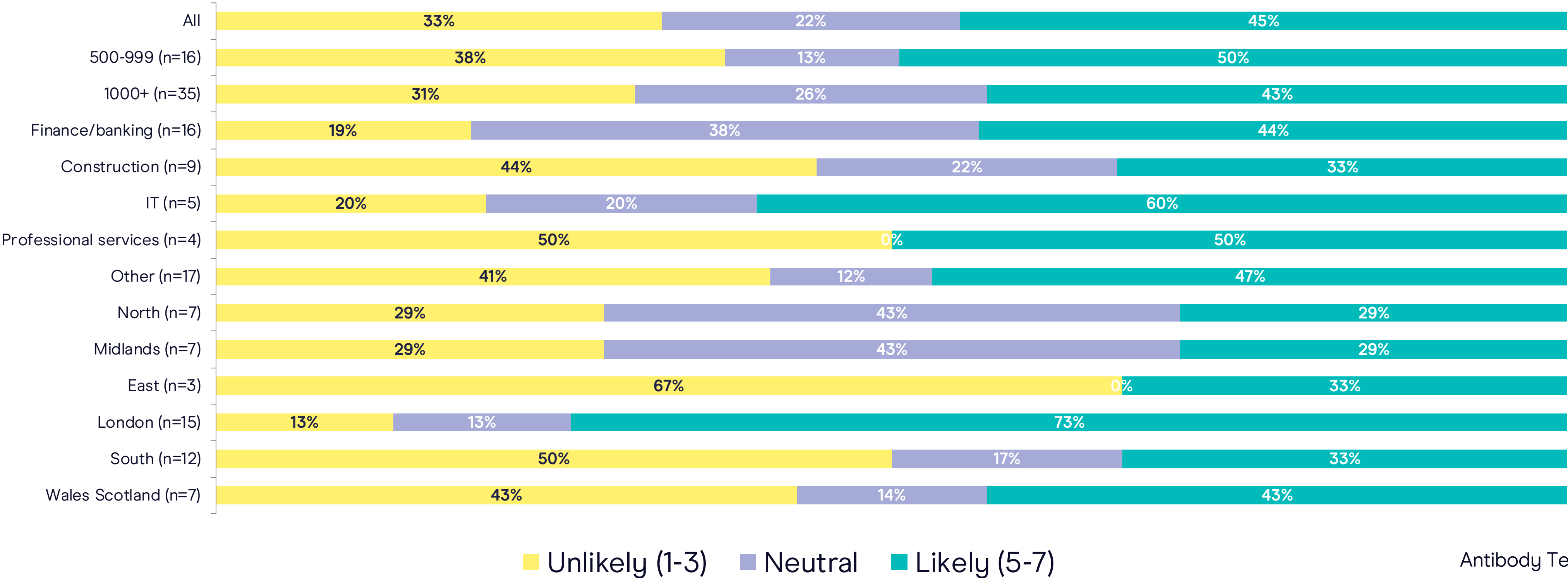
If having this COVID-19 antibody test allowed your employees to bypass the 14-day quarantine rule when returning to the UK (either business or holiday), how likely would you be to offer this test to your employees if it was priced at around £100 per test, per employee?



Three-quarters of those in London would be likely to offer an antibody test if it allowed the bypassing of the 14-day quarantine

Likelihood if quarantine bypassed

If having this COVID-19 antibody test allowed your employees to bypass the 14-day quarantine rule when returning to the UK (either business or holiday), how likely would you be to offer this test to your employees if it was priced at around £100 per test, per employee?





Appendix A
Employee
sample profile

Sample profile

Gender	N=1,101
Male	50%
Female	50%

Region	N=1,101
North East England	5%
North West England	13%
Yorkshire and the Humber	10%
East Midlands	9%
West Midlands	9%
East of England	9%
Greater London	17%
South East England	19%
South West England	8%

Age	N=1,101
25-34	18%
35-44	28%
45-54	30%
55-65	24%
Average	41 years

Household income	N=1,101
Under £20,000	8%
£20,000 to £39,999	35%
£40,000 to £59,999	23%
£60,000 to £79,999	14%
£80,000 to £99,999	7%
£100,000 and over	6%
Prefer not to say	6%

Sample profile – industry by household income

		Household income					
Industry of employment	N=1,101	Under £20,000 (n=93)	£20,000 to £39,999 (n=389)	£40,000 to £59,999 (n=256)	£60,000 to £79,999 (n=159)	£80,000 to £99,999 (n=78)	£100,000 and over (n=62)
Professional services (NET)	26%	12%	19%	30%	31%	44%	52%
<i>Finance and banking*</i>	7%	3%	7%	7%	6%	12%	18%
<i>Information technology</i>	6%	2%	2%	7%	7%	18%	16%
<i>Consulting*</i>	2%	2%	1%	3%	3%	5%	3%
<i>Other professional services</i>	10%	4%	9%	12%	15%	9%	15%
Government / healthcare (NET)	18%	22%	19%	17%	18%	18%	11%
<i>Government</i>	10%	4%	11%	9%	10%	12%	8%
<i>NHS / Private Healthcare</i>	8%	17%	7%	8%	8%	6%	3%
Construction / manufacturing (NET)	16%	9%	17%	20%	18%	10%	10%
<i>Manufacturing</i>	8%	4%	8%	11%	13%	4%	3%
<i>Construction*</i>	6%	4%	8%	6%	5%	6%	5%
<i>Pharmaceuticals</i>	1%	0%	1%	2%	0%	0%	0%
<i>Oil and Gas*</i>	1%	0%	1%	1%	1%	0%	2%
Hospitality / retail (NET)	11%	22%	13%	11%	6%	4%	8%
<i>Retail</i>	7%	15%	7%	7%	3%	3%	6%
<i>Hospitality</i>	4%	6%	6%	4%	4%	1%	2%
Transportation / travel (NET)	7%	8%	8%	5%	5%	10%	10%
<i>Transportation and logistics</i>	5%	5%	6%	4%	3%	6%	6%
<i>Travel*</i>	2%	2%	2%	2%	2%	4%	3%
Other	21%	29%	24%	17%	21%	14%	10%

*Industries prioritised for research. Number of people working in Oil & Gas is too low for analysis
but is included in the overall NET of Construction / manufacturing

Antibody Test Research

Sample profile – industry by region

Industry of employment	N=1,101	Greater London (n=189)	South of England (n=296)	Midlands and East of England (n=306)	Yorkshire and the North of England (n=310)
Professional services (NET)	26%	34%	28%	22%	25%
<i>Finance and banking</i>	7%	11%	7%	6%	6%
<i>Information technology</i>	6%	9%	7%	7%	4%
<i>Consulting</i>	2%	3%	3%	1%	3%
<i>Other professional services</i>	10%	11%	10%	8%	12%
Government / healthcare (NET)	18%	13%	17%	21%	18%
<i>Government</i>	10%	8%	10%	10%	11%
<i>NHS / Private Healthcare</i>	8%	5%	7%	11%	7%
Construction / manufacturing (NET)	16%	8%	14%	19%	19%
<i>Manufacturing</i>	8%	2%	7%	12%	9%
<i>Construction</i>	6%	6%	6%	5%	8%
<i>Pharmaceuticals</i>	1%	1%	0%	1%	1%
<i>Oil and Gas</i>	1%	0%	1%	1%	1%
Hospitality / retail (NET)	11%	11%	10%	10%	14%
<i>Retail</i>	7%	6%	6%	7%	8%
<i>Hospitality</i>	4%	5%	4%	3%	6%
Transportation / travel (NET)	7%	5%	9%	7%	7%
<i>Transportation and logistics</i>	5%	3%	5%	6%	6%
<i>Travel</i>	2%	3%	3%	2%	2%
Other	21%	28%	22%	21%	17%



Appendix B
Employer
sample profile

Sample profile

Sector	N=51
Finance and banking	31%
Construction	18%
Information technology	10%
Oil and Gas	4%
Government	2%
Healthcare	4%
Manufacturing	4%
Transportation	4%
Education	6%
Hospitality	2%
Retail	2%
Consulting	2%
Other professional services	6%
Other	6%

Organisation size	N=51
500 to 999	31%
1,000 or more	69%

Management level	N=51
Owner/ Proprietor	4%
Partner	4%
Chairperson	2%
Chief Executive	16%
Managing Director	35%
Non Executive Director	4%
Other board level manager/ director	35%

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