

# ESRC PHD STUDENTS AND GRADUATES SURVEY

## i1 - Intro

Thank you for agreeing to take part in our survey. Before you begin, we just need to make sure you are eligible to take part.

## s1 - Highest qualification

What is the highest type of qualification you currently hold?

- ☐ PhD (including DPhil) (1)
- ☐ Professional doctorate (e.g. EdD, DBA, DClinPsychol) (2)
- ☐ PhD by published work (3)
- ☐ Other doctoral level qualification (4)
- ☐ Masters-level qualification (e.g. MPhil, Master of Studies, MRes, MA, MSc, MEd, MEng, PGDip, PGCert) (5)
- ☐ Bachelors-level qualification (e.g. BA, BSc, BEd, BEng) (6)
- ☐ Other qualification (7)

CONDITION	f('s1').any('5','6')	
	true	false
	Question s2(Currently studying)	

## s2 - Currently studying

Which of the following types of qualification are you currently pursuing?

- ☐ PhD (including DPhil, and PhD by publication) (1)
- ☐ Professional doctorate (e.g. EdD, DBA, DClinPsychol) (2)
- ☐ Other type of qualification leading to a doctoral level qualification (e.g. integrated doctorate, new route PhD, or 1+3 programme) (3)
- ☐ Other qualification not at doctoral level (4)
- ☐ None, I am not currently studying (5)

CONDITION	f('s2').any('4','5')	
	true	false

Question ()

STOP

**Screened –**

*Thank you for your interest in this research. Unfortunately on this occasion you are not eligible to take part.*

#### **h1 - Whether graduate or current student**

- ☐ Current students (1)
- ☐ Graduates (2)

#### **discipline\_new\_new**

Which primary subject discipline [H1=CURRENT STUDENT: is GRADUATE: was] your doctoral programme in?

- ☐ Economics (1)
- ☐ Education (2)
- ☐ Management and Business Studies (3)
- ☐ Political Science and International Relations (4)
- ☐ Psychology (5)
- ☐ Sociology (6)
- ☐ Multi-disciplinary programme (7)
- ☐ All other disciplines (8)

#### **s4 - When graduated**

When did you complete your doctoral programme?

- ☐ 2020 (1)
- ☐ 2019 (2)
- ☐ 2018 (3)
- ☐ 2017 (4)
- ☐ 2016 (5)
- ☐ 2015 (6)
- ☐ 2014 or earlier (7)

CONDITION

f('s4')==7'

true

Question ()

false

STOP | **Screened –**  
*Thank you for your interest in this research. Unfortunately on this occasion you are not eligible to take part.*

## i2 - Section 1: About your doctoral level study

Section 1: About your doctoral level study

We'd first like to ask you for some information about your doctoral programme at <sup>f('hei')</sup>.

### q1 - FT/PT

[Not required]

[H1=CURRENT STUDENT: Are you studying GRADUATE: Did you study] your doctoral programme full- or part-time?

- ☐ Full-time (1)
- ☐ Part-time (2)
- ☐ Other mode of study (3)

CONDITION	f('h1')== '1'	
	true	false
	Question q2(Years studying)	

### q2 - Years studying

[Not required]

How many years have you been studying your doctoral programme, including any interruptions of study?

- ☐ Less than 1 year (1)
- ☐ 1 year up to 2 years (2)
- ☐ 2 years up to 3 years (3)
- ☐ 3 years up to 4 years (4)
- ☐ 4 years up to 5 years (5)
- ☐ 5 years up to 6 years (6)
- ☐ 6 years up to 7 years (7)
- ☐ 7 years up to 8 years (8)
- ☐ 8 years up to 9 years (9)
- ☐ 9 years or more (10)

END

Condition f('h1')=='1'

### ESRC\_funded\_New

- ☐ ESRC funded (1)
- ☐ Not ESRC funded (2)

### q3 - How funding study

How [H1=CURRENT STUDENT: are GRADUATE: were] you funding your doctoral programme, including tuition fees and living costs?

*Please select all that apply*

- ☐ Economic and Social Research Council (ESRC) (1)
- ☐ Other UK research council (2)
- ☐ European Union / European Commission (3)
- ☐ Sponsorship from your existing employer (4)
- ☐ Financial award from my higher education institution to cover fees and/or living costs (e.g. stipend or full scholarship) (5)
- ☐ Competitively-awarded scholarship, grant or award from an industry body, organisation or employer (6)
- ☐ Earnings from employment (7)
- ☐ Other source of self-funding, such as savings, pension, support from family. (8)
- ☐ Loans, including student and commercial loans. (9)
- ☐ Other source of funding (10)

### q4 - Whether PhD via DTC/DTP/CDT

*[Not required]*

[H1=Current student: Is GRADUATE: Was] your doctoral-level programme being provided through a Doctoral Training Centre (DTC), Doctoral Training Partnership (DTP) or Centre for Doctoral Training (CDT)?

- ☐ Yes (1)
- ☐ No (2)
- ☐ Don't know (3)

### q5 - Why did a PhD

Why did you decide to pursue a doctoral level programme?

*Please select all that apply*

- ☐ My interest in the subject (1)
- ☐ To improve my chances of getting a career in academia / research (2)
- ☐ To improve my chances of pursuing a research career outside of academia (3)
- ☐ To improve my overall job prospects (4)
- ☐ I was encouraged by a former academic tutor / supervisor (5)
- ☐ The funding was available (6)
- ☐ It felt like a natural step for me (7)
- ☐ I felt inspired to work with a particular academic (8)
- ☐ Professional development or training (9)
- ☐ The job I want requires doctoral level training (10)
- ☐ I wanted to continue pursuing my research (11)
- ☐ My employer encouraged me to do it (12)
- ☐ To get a promotion at work (13)

- ☐ Other (14)
- ☐ I'm not sure (15) [*Exclusive*]

```
// IF q5 has more than one answer f('q5').size() > 1
```

```

false

```

**q5b**

- ☐ My interest in the subject (1)
- ☐ To improve my chances of getting a career in academia / research (2)
- ☐ To improve my chances of getting a research career outside of academia (3)
- ☐ To improve my overall job prospects (4)
- ☐ I was encouraged by a former academic tutor / supervisor (5)
- ☐ The funding was available (6)
- ☐ It felt like a natural step for me (7)
- ☐ I felt inspired to work with a particular academic (8)
- ☐ Professional development or training (9)
- ☐ The job I want requires doctoral level training (10)
- ☐ I wanted to continue pursuing my research (11)
- ☐ My employer encouraged me to do it (12)
- ☐ To get a promotion at work (13)
- ☐ Other (14)

Condition // IF q5 has more than one answer `f('q5').size() > 1`

## Section 2: Skills training, assessment and supervision

[Not required]

[illegible]

[illegible]

**q7 - How PhD prepares for activities (2)**

[Not required]

To what extent do you agree or disagree that your doctoral programme [H1=CURRENT STUDENT: is preparing GRADUATE: was preparing] you to carry out each of the following activities?

[illegible]

	Definitely disagree (1)	Mostly disagree (2)	Neither disagree nor agree (3)	Mostly agree (4)	Definitely agree (5)	N/A (6)	I cannot recall (7)
projects (3)							
Developing a business plan (4)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Managing people (5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Managing a project budget (6)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Working to tight deadlines (7)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Setting up my own business / enterprise (8)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

#### q7b - How PhD equips for skills

[Not required]

To what extent do you agree or disagree that your doctoral programme [H1=CURRENT STUDENT: is equipping GRADUATE: equipped] you with the following skills?

	Definitely disagree (1)	Mostly disagree (2)	Neither disagree nor agree (3)	Mostly agree (4)	Definitely agree (5)	N/A (6)	I cannot recall (7)
Resilience (e.g. coping with rejection; adapting approach to unforeseen circumstances) (1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Networking (2)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ability to working on your own initiative (3)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ability to working collaboratively as part of a team (4)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Communication / presentation skills (5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ability to manage health and wellbeing (6)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

#### q7c - How PhD delivered

[H1=CURRENT STUDENT: Before the COVID-19 lockdown, how was your doctoral training being delivered? GRADUATE: How was your doctoral training delivered]?

*Please select all that apply*

- ☐ On campus in person by academic staff (1)
- ☐ Off campus in person by academic staff (e.g. via video-conferencing, synchronous discussions) (2)
- ☐ Self-directed or distance learning (including online, asynchronous discussion) (3)
- ☐ Work placement or internship (4)
- ☐ Other (5)

CONDITION	f('q7c').toBoolean()	
	true	false
	Question q7d(Effectiveness of delivery mode)	

#### q7d - Effectiveness of delivery mode

[Not required]

In your view, how effective or ineffective [H1=CURRENT STUDENT: is GRADUATE: was] the mode of delivery of your doctoral training?

	Very ineffective (1)	Ineffective (2)	Neither ineffective nor effective (3)	Effective (4)	Very effective (5)	Don't know (6)
On campus in person by academic staff (1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Off campus in person by academic staff (e.g. via video-conferencing, synchronous discussions) (2)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Self-directed or distance learning (including online, asynchronous discussion) (3)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Work placement or internship (4)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

END	Condition f('q7c').toBoolean()
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CONDITION	f('h1')=='1'	
	true	false
	Question q8(How progress is assessed)	

#### q8 - How progress is assessed

How is your progress towards the achievement of your doctoral level qualification monitored and assessed?

Please select all that apply

- ☐ Module assessments (1)
- ☐ Publication of academic papers (2)
- ☐ Regular reviews by your supervisor(s), including end of first year review to determine progression to next year of study (3)



- ☐ Upgrading to allow progression from MPhil to PhD (4)
- ☐ Submission of a written thesis (5)
- ☐ Performance on work placement(s) / internship (6)
- ☐ Other (7)

CONDITION	f('q8').toBoolean()	
	true	false
	Question q9(Effectiveness of assessment of progress)	

#### q9 - Effectiveness of assessment of progress

[Not required]

In your view, how effective or ineffective are these measures in monitoring and assessing your progress towards the achievement of your doctoral level qualification?

	Very ineffective (1)	Ineffective (2)	Neither ineffective nor effective (3)	Effective (4)	Very effective (5)	I don't know (6)
Module assessments (1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Publication of academic papers (2)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Regular reviews by your supervisor(s), including end of first year review to determine progression to next year of study (3)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Upgrading to allow progression from MPhil to PhD (4)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Submission of a written thesis (5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Performance on work placement(s) / internship (6)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (7)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

END	Condition f('q8').toBoolean()
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#### q10 - How much 1-to-1 contact

[Not required]

Over the last 12 months, on average, how much one-to-one contact time have you had with your supervisor(s) each month?

- ☐ Less than an hour (1)
- ☐ 1 to 3 hours (2)
- ☐ 4–6 hours (3)

- 7–10 hours (4)
- More than 10 hours (5)

q11 - Supervision ratings

[Not required]

To what extent do you agree or disagree with the following statements about the supervision you receive?

	Definitely disagree (1)	Mostly disagree (2)	Neither (3)	Mostly agree (4)	Definitely agree (5)	N/A (6)
My supervisor(s) have the skills and subject knowledge to support my research (1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I have regular contact with my supervisor(s), appropriate for my needs (2)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
My supervisor(s) provide feedback that helps me direct my research activities (3)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
My supervisor(s) help me to identify my training and development needs as a researcher (4)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
My supervisor(s) provide me with appropriate pastoral support (i.e. non-academic support) (5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
My supervisor(s) help me to identify a range of future career options (6)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
My supervisor(s) is supporting me to achieve my future career ambitions (7)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

CONDITION	f('h1')== '1'	
	true	false
	Question q12(Careers in mind)	

i4 - Section 3: Future career plans

Section 3: Future career plans

q12 - Careers in mind

When you started your doctoral programme, what types of career did you have in mind for when you completed your studies?

- ☐ Academic career in higher education (research and teaching or teaching only) (1)
- ☐ Research career in higher education (2)
- ☐ Non-teaching or research job in higher education (3)
- ☐ Research career outside higher education (e.g. in market/social research, civil service, voluntary and community sector, or an industrial environment) (4)
- ☐ Professional role within the public sector or third sector (e.g. Education, Police, NHS, Charitable organisation) (5)
- ☐ Policy role within government/civil service or other organisation (6)
- ☐ Professional role in the commercial sector (7)
- ☐ Returning to or remaining with current employer (8)
- ☐ Self-employment (including setting up your own business) (9)
- ☐ Other career (10)
- ☐ Not sure or not decided yet (11) *[Exclusive]*

CONDITION	TRUE	FALSE
Question q13(Likelihood of pursuing careers in mind before COVID)	<p><code>f('q12').any('1','2','3','4','5','6','7','8','9','10')</code></p>	

[Not required]

Before the COVID-19 lockdown, were you more or less likely to pursue this type(s) of career than you were when you started your doctoral programme?

[illegible]

	Much less likely (1)	Somewhat less likely (2)	Equally likely (3)	Somewhat more likely (4)	Much more likely (5)	Not sure (6)
current employer (8)						
Self-employment (including setting up your own business) (9)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (10)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

END  
Condition f('q12').any('1','2','3','4','5','6','7','8','9','10')

CONDITION  
If('q12').any('1') && !f('q12').any('2') && !f('q12').any('4')

true	false
Question q14(Likelihood of pursuing careers in mind after PhD before COVID)	

#### q14 - Likelihood of pursuing careers in mind after PhD before COVID

Before the COVID-19 lockdown, how likely were you to pursue a career in research when you have completed your doctoral programme?

	Very unlikely (1)	Unlikely (2)	Neither likely nor unlikely (3)	Likely (4)	Very likely (5)	Unsure (6)
(1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

END  
Condition !f('q12').any('1') && !f('q12').any('2') && !f('q12').any('4')

END  
Condition f('h1')=='1'

CONDITION  
f('h1')=='1'

true	false
Question q15(Influences on career aspirations)	

#### q15 - Influences on career aspirations

Which of the following have influenced your current career aspirations?

*Please select all that apply*

- ☐ A careers seminar, training or event delivered as part of my doctoral programme (1)

- ☐ Guidance from a careers adviser (e.g. University careers service or National Careers Service) (2)
- ☐ Advice from my employer / work colleagues (3)
- ☐ Advice from my supervisor(s) (4)
- ☐ Observing my supervisor(s)/PI (5)
- ☐ Advice from someone who has secured the job I am interested in (6)
- ☐ Internet searches and/or other research on potential careers (7)
- ☐ Social science publications (8)
- ☐ Views and/or advice from my family (9)
- ☐ The experience gained during my internship / work experience placement (10)
- ☐ Collaboration with non-academic partners during my doctoral programme (11)
- ☐ Other (12)
- ☐ Nothing has really influenced me, it's something I have always wanted to do (13) [*Exclusive*]
- ☐ I'm not sure (14) [*Exclusive*]

#### **q16 - Career-development activities**

Which, if any, of the following activities have you done to advance your career?

*Please select all that apply*

- ☐ Attended networking events (1)
- ☐ Developed my social media profile (2)
- ☐ Worked out an individualised development plan (3)
- ☐ Discussed my career future with my supervisor(s)/PI (4)
- ☐ Discussed my career future with a mentor (5)
- ☐ Discussed my career future with a careers counsellor at my institution (6)
- ☐ Other (7)
- ☐ None of the above (8) [*Exclusive*]

#### **q17 - Agreement with PhD as prep for career**

[*Not required*]

To what extent do you agree or disagree that your doctoral programme will be effective preparation for the career you aspire to?

- ☐ Definitely disagree that my doctorate will be effective preparation (1)
- ☐ Mostly disagree that my doctorate will be effective preparation (2)
- ☐ Neither agree nor disagree that my doctorate will be effective preparation (3)
- ☐ Mostly agree that my doctorate will be effective preparation (4)
- ☐ Definitely agree that my doctorate will be effective preparation (5)
- ☐ I'm not sure (6)

#### **q18 - Estimate of how long to get a job**

[*Not required*]

After completing your doctoral programme, how long do you think it will take you to secure a substantive position?

*By 'substantive' we mean a non-trainee, open-ended contract and not a sessional or limited term contract.*

- ☐ Less than 3 months (1)
- ☐ 3 months up to 6 months (2)
- ☐ 6 months up to 12 months (3)
- ☐ 1 year up to 2 years (4)
- ☐ 2 years up to 3 years (5)
- ☐ 3 years or more (6)

☐ I'm unsure (7)

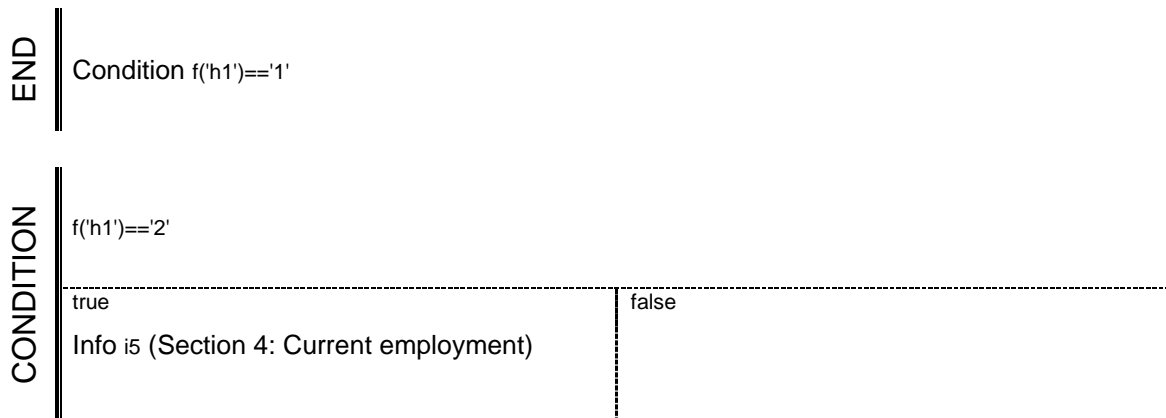
**q18a - How COVID affects career**

[Not required]

Do you think it will take you longer to secure a substantive position as a consequence of COVID-19?

*By 'substantive' we mean a non-trainee, open-ended contract and not a sessional or limited term contract.*

- ☐ Yes (1)
- ☐ No (2)
- ☐ Unsure (3)



**i5 - Section 4: Current employment**

Section 4: Current employment

**q19 - How long to get 1st job**

[Not required]

How long did it take you to secure your first substantive position after you graduated from your doctoral programme?

*By 'substantive' we mean a non-trainee, open-ended contract and not a sessional or limited term contract.*

- ☐ I remained in the substantive position I was in prior to commencing my doctoral programme (1)
- ☐ I secured my first position before I graduated (2)
- ☐ Less than 3 months after graduation (3)
- ☐ 3 months up to 6 months after graduation (4)
- ☐ 6 months up to 12 months after graduation (5)
- ☐ 12 months up to 2 years after graduation (6)
- ☐ 2 years or more after graduation (7)
- ☐ I can't recall (8)
- ☐ I don't yet have a substantive position (9)

**q20 - Status before COVID**

[Not required]

Immediately before the COVID-19 lockdown, what were you doing?

*Please select the response that you regard as your main activity.*

- ☐ In full-time paid employment (1)

- ☐ In part-time paid employment (2)
- ☐ Hourly paid (fixed hours) employment (3)
- ☐ Hourly paid (ad hoc hours, i.e. zero hours contract) (4)
- ☐ Self-employed (5)
- ☐ Doing further study or training (6)
- ☐ Unemployed and looking for work (7)
- ☐ A carer (8)
- ☐ Undertaking a placement or internship (9)
- ☐ Volunteering (10)
- ☐ Retired (11)
- ☐ Other activity (12)

CONDITION	f('q20').any('1','2','3')	
	true	false
	Question q21(Type of employment contract)	

#### q21 - Type of employment contract

[Not required]

How would you describe the nature of your current contract of employment?

- ☐ Permanent or open-ended contract (1)
- ☐ Fixed-term contract (12 months or more) (2)
- ☐ Fixed-term contract (less than 12 months) (3)
- ☐ Other (4)

END	Condition f('q20').any('1','2','3')	
CONDITION	f('q20').any('1','2','3','4')	
	true	false
	Question q22(Whether working in HE)	

#### q22 - Whether working in HE

[Not required]

Are you currently working within the higher education sector, either in the UK or overseas?

- ☐ Yes, in the UK (1)
- ☐ Yes, overseas (2)
- ☐ No (3)

END	Condition f('q20').any('1','2','3','4')	
CONDITION	f('q22').any('1','2')	
	true	false
	Question q23(Current role in HE)	

### q23 - Current role in HE

[Not required]

Which of the following best describes your current role in higher education?

- ☐ A mix of research and teaching (1)
- ☐ Primarily research (2)
- ☐ Primarily teaching (3)
- ☐ Technician (4)
- ☐ Professional services (5)
- ☐ Administrative (6)
- ☐ Other role (7)

END	Condition f('q22').any('1','2')	
CONDITION	f('q22')== '3'	
	true	false
	Question q24(Working UK or overseas)	

### q24 - Working UK or overseas

[Not required]

Are you currently working in the UK or overseas?

- ☐ In the UK (1)
- ☐ Overseas (2)

### q24b - Current role

[Not required]

Which of the following best describes your current role?



- ☐ Research role outside higher education (e.g. in market/social research, civil service, voluntary and community sector, or an industrial environment) (1)
- ☐ Professional role within the public sector or third sector (e.g. Education, Police, NHS, Charitable organisation) (2)
- ☐ Policy role within government/civil service or other organisation (3)
- ☐ Professional role in the commercial sector (4)
- ☐ Self-employed (5)
- ☐ Other role (6)

END  
Condition f('q22')== '3'

CONDITION	f('q20').any('1','2','3','4','5','6')	
	true	false
	Question q25(What influenced decision to do this role)	

#### q25 - What influenced decision to do this role

Which of the following influenced your decision to pursue your current role?

*Please select all that apply*

- ☐ A careers seminar, training or event delivered as part of my doctoral programme (1)
- ☐ Guidance from a careers adviser (e.g. University careers service or National Careers Service) (2)
- ☐ Advice from my employer / work colleagues (3)
- ☐ Advice from my supervisor(s) (4)
- ☐ Observing my supervisor(s)/PI (5)
- ☐ Advice from someone who has secured the job I am interested in (6)
- ☐ Internet searches and/or other research on potential careers (7)
- ☐ Social science publications (8)
- ☐ Views and/or advice from my family (9)
- ☐ The experience gained during my internship / work experience placement (10)
- ☐ Collaboration with non-academic partners during my doctoral programme (11)
- ☐ Other (12)
- ☐ Nothing, I'm still in the job role I was in before I began my doctoral programme (13) [*Exclusive*]
- ☐ Nothing, it's a role I have always wanted to do (14) [*Exclusive*]
- ☐ I'm not sure (15) [*Exclusive*]

END  
Condition f('q20').any('1','2','3','4','5','6')

CONDITI	f('q20').any('1','2','3','4')	
	true	false

Question q26(Importance of factors to role)

### q26 - Importance of factors to role

[Not required]

In your view, how important were the following factors to your employer when you were appointed to your current role?

	Essential / formal requirement (1)	Important (2)	Not very important but helped (3)	Not important (4)	Don't know (5)
Having a doctoral level qualification (1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The detailed subject knowledge gained through your doctoral programme (2)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Relevant work experience from previous employment, including any internships or placements completed as part of your doctoral programme (3)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Evidence of research skills (4)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Your publication track record (academic or other literature) (5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Evidence of generic transferable skills and competencies (6)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

END

Condition f('q20').any('1','2','3','4')

CONDITION

f('q20').any('1','2','3','4','5')

true

false

Question q27(Skills needed in current role)

### q27 - Skills needed in current role

In your view, which of the following skills do you need in order to successfully undertake your current role?

Please select all that apply

- ☐ Ability to draw on the detailed knowledge which your doctoral research was based upon (1)
- ☐ Ability to draw on general disciplinary knowledge (2)
- ☐ Primary research skills (3)
- ☐ Primary data analysis skills (primary quantitative and/or qualitative research findings) (4)
- ☐ Secondary data analysis skills, e.g. analysis of administrative datasets (5)
- ☐ Working as part of an inter-disciplinary team (6)
- ☐ Ability to apply your research findings to challenges in policy and/or practice (7)

- ☐ Oral communication skills (8)
- ☐ Written communication skills (9)
- ☐ Project management skills (10)
- ☐ Budget / financial management (11)
- ☐ Generating new business opportunities (e.g. grant applications, competitive tendering, pro-active business development) (12)
- ☐ Managing staff (13)
- ☐ Other skills (please specify) (14) [Other]

#### q27b - Extent to which PhD equipped skills for role

[Not required]

To what extent did your doctoral programme equip you with the skills you need to do your current job role?

	Not at all (1)	To a small extent (2)	To a moderate extent (3)	It fully equipped me with the skills I need (4)
(1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

END

Condition f('q20').any('1','2','3','4','5')

END

Condition f('h1')=='2'

#### i6 - Section 5: Impact of Doctorate on wellbeing

Section 5: Impact of Doctorate on wellbeing

We understand that COVID-19 could be having an impact on your studies and your general health and wellbeing. When answering the questions in the next section, please think about what you were doing and how you felt prior to the current situation

CONDITION

f('q1')=='1'

true

false

Question q28(Whether worked alongside PhD)

#### q28 - Whether worked alongside PhD

[Not required]

[H1=CURRENT STUDENT: Do you undertake any paid work alongside your full-time doctoral programme?] [H1=GRADUATE=Did you undertake any paid work alongside your doctoral programme when you were studying full-time?]

- ☐ Yes, mainly within my higher education institution (e.g. graduate teaching assistant, lab assistant, tutor) (1)
- ☐ Yes, mainly outside my higher education institution (2)
- ☐ No (3)

END || Condition f('q1')=='1'

CONDITION	f('q28').any('1','2')	
	true	false
	Question q29(Main reason for working)	

#### q29 - Main reason for working

[Not required]

What [H1=CURRENT STUDENT: is GRADUATE: was] your main reason for undertaking paid employment alongside your doctoral programme?

- ☐ Financial need (1)
- ☐ To make myself more attractive to future employers (2)
- ☐ To develop additional skills (3)
- ☐ To broaden my contacts (4)
- ☐ Other (5)

#### q30 - Hours work alongside PhD

[Not required]

How many hours [H1=CURRENT STUDENT: do GRADUATE: did] you work in a typical week alongside your doctoral programme?

- ☐ 1 – 6 hours (1)
- ☐ 7 -10 hours (2)
- ☐ 11-20 hours (3)
- ☐ 21-30 hours (4)
- ☐ More than 30 hours (5)
- ☐ I can't say, it [H1: CURRENT STUDENT=varies GRADUATE=varied] f('h1')=1 "varies" from week to week (6)
- ☐ I can't recall (7)

END || Condition f('q28').any('1','2')

#### q31 - Causes for concern

[Force Number of Items: Equal To 3]

Which of the following [H1=CURRENT STUDENT: have been GRADUATE: were] a cause for concern during your programme?

- ☐ My ability to finish my studies in the time period provided by my funder (1)
- ☐ My relationship with my principal supervisor (2)
- ☐ My relationship with my wider supervisory team (3)
- ☐ My ability to secure a post-doc research post (4)
- ☐ Uncertainty about my long-term job/career prospects (5)
- ☐ Maintaining a work/life balance (6)
- ☐ Funding my doctoral programme alongside meeting my living expenses (7)
- ☐ Impostor syndrome (doubting your own abilities or achievements, feeling like a fraud) (8)
- ☐ The impact of studying for my doctorate on my mental health (9)
- ☐ My ability to undertake my doctoral programme alongside paid work and/or family commitments (10)
- ☐ Other (11)
- ☐ I [H1: CURRENT STUDENT=have not had GRADUATE=did not have] any concerns during my doctoral programme (12) [*Exclusive*]

[Numeric ♦ Not required ♦ Lower limit type=GreaterOrEqual ♦ Upper limit type=SmallerOrEqual ♦ Total Digits=3]

Please enter the number of hours to the nearest whole number

--

[Not required]

[illegible]

	Definitely disagree (1)	Mostly disagree (2)	Neither agree nor disagree (3)	Mostly agree (4)	Definitely agree (5)	I don't know (6)	Prefer not to say (7)
GRADUATE=offered] adequate one-to-one mental health support (3)							
My university [H1: CURRENT STUDENT=offers GRADUATE=offered] different types of support to promote mental health and wellbeing beyond one-to-one support (e.g. workshops, seminars, activities) (4)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
There [H1: CURRENT STUDENT=is GRADUATE=was] a long-hours culture at my university, including sometimes working through the night (5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
My university [H1: CURRENT STUDENT=has GRADUATE=had] policies and procedures in place to deal effectively with incidents of bullying and harassment (6)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
My university [H1: CURRENT STUDENT=has GRADUATE=had] policies and procedures in place to deal effectively with incidents of discrimination (7)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

#### q34 - Satisfaction with decision to do PhD

[Not required]

How satisfied are you with your decision to pursue a doctoral programme?

- ☐ Very dissatisfied (1)
- ☐ Somewhat dissatisfied (2)
- ☐ Neither dissatisfied nor satisfied (3)
- ☐ Somewhat satisfied (4)
- ☐ Very satisfied (5)
- ☐ Don't know (6)

CONDITI

f('h1')== '1'

true

false

Question q35(Whether PhD meets expectations)

### q35 - Whether PhD meets expectations

[Not required]

How does your doctoral programme compare to your original expectations?

- ☐ It is not meeting my original expectations (1)
- ☐ It is meeting my original expectations (2)
- ☐ It is exceeding my original expectations (3)

END

Condition f('h1')=='1'

CONDITION

f('h1')=='2'

true

Question q36(Whether PhD met expectations)

false

### q36 - Whether PhD met expectations

[Not required]

Looking back, to what extent did your doctoral programme compare to your original expectations?

- ☐ It did not meet my original expectations (1)
- ☐ It met my original expectations (2)
- ☐ It exceeded my original expectations (3)
- ☐ Don't know / cannot recall (4)

END

Condition f('h1')=='2'

### q38 - Whether home, EU or international

[Not required]

What [H1: CURRENT STUDENT=is your student status GRADUATE=was your student status when you were pursuing your doctoral programme]?

- ☐ Home (UK) (1)
- ☐ European Union (EU) (2)
- ☐ International (3)

**q39 - Gender**

[Not required]

Are you:

- ☐ Male (including transmale) (1)
- ☐ Female (including transfemale) (2)
- ☐ Gender queer / non binary (3)
- ☐ Prefer not to say (4)

**q40 - Age when started PhD**

[Not required]

Which age group [H1: CURRENT STUDENT=are in you GRADUATE: were you in when you began pursuing your doctoral programme?]

- ☐ 25 or under (1)
- ☐ 26 - 30 (2)
- ☐ 31 - 40 (3)
- ☐ 41 - 50 (4)
- ☐ 51+ (5)
- ☐ Prefer not to say (6)

**Disability**

[Not required]

[H1: CURRENT STUDENT=Do GRADUATE: Did] you have a physical, learning difficulty or illness that impacts on your ability to do normal daily activities [H1=GRADUATE] when you were pursuing your doctoral programme?

- ☐ Yes (1)
- ☐ No (2)

**Ethnicity**

[Not required]

What is your ethnic group?

*Please choose one option that best describes your ethnic group or background*

- ☐ White (including British, Irish, Gypsy or Irish Traveller and any other white background) (1)
- ☐ Other ethnic group (2)
- ☐ Prefer not to say (3)

**Caring**

[H1: CURRENT STUDENT=Do GRADUATE: Did] you have any caring responsibilities [H1=GRADUATE] when you were pursuing your doctoral programme?

*Please select all that apply*

- ☐ Yes (1)
- ☐ No (2)

**i10 - Thanks and close**

Thank you for taking the time to answer this survey.



