University & Beyond

Understanding the Graduate Job Market

Beechen Cliff & Hayesfield Schools Friday 2nd December 2022



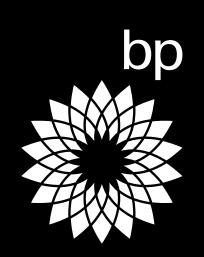
High Fliers Research



Employers who use our Research



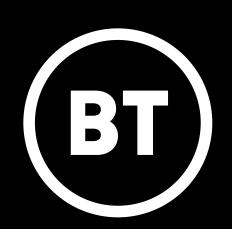












Deloitte.





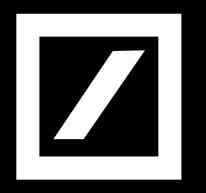






Bloomberg





Employers who use our Research

















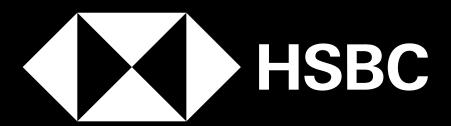
















Employers who use our Research







Unlocked

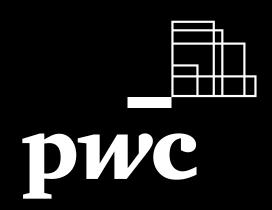




Simmons & Simmons

















WHITE & CASE

What do Graduates do after University?

- 70,000 places each year for doctors, nurses, pharmacists, dentists, teachers & vets
- 25,000-30,000 places annually on graduate development programmes at the major national & international employers
- 75,000-100,000 direct entry places for graduates at organisations large and small
- over 400,000 graduates left university in 2022

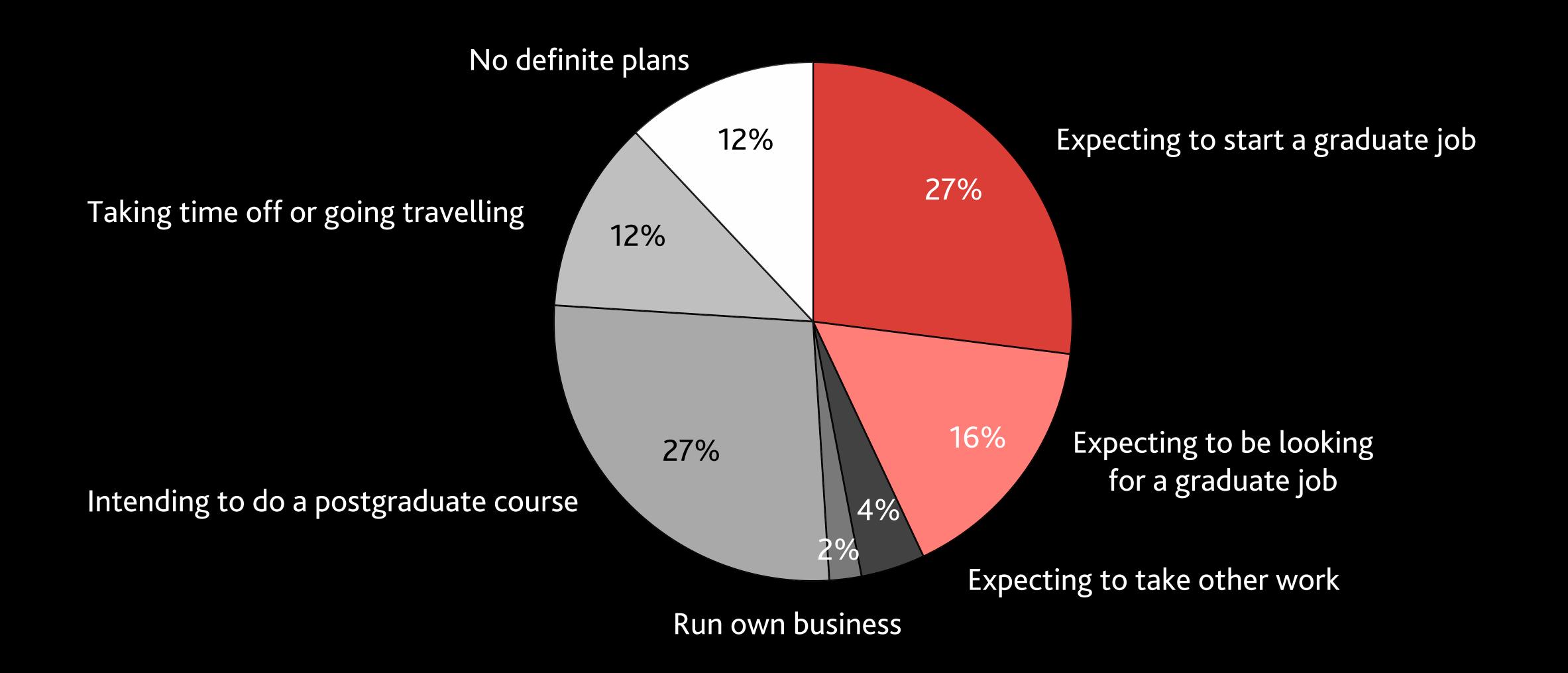


Universities in the Survey

A total of 12,432 final year students were interviewed in February for the 2022 survey.



Finalists Plans for After University

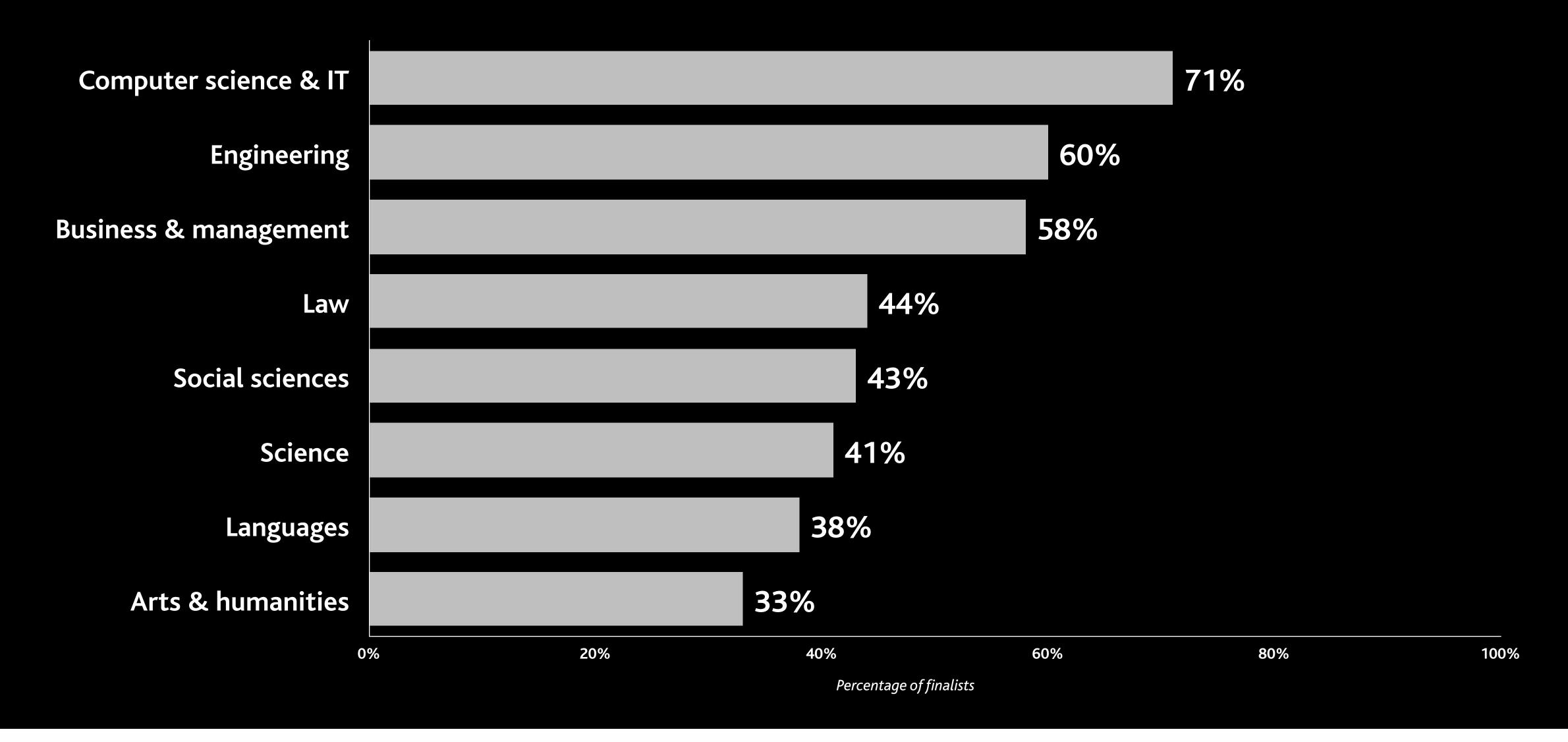


Finalists Expecting to Join the Graduate Job Market in 2022

UNIVERSITY	%	UNIVERSITY	%
Aston	66	Birmingham	41
Bath	63	Exeter	41
Surrey	61	Manchester	41
London School of Economics	59	St Andrews	41
Southampton	55	Durham	40
Warwick	54	York	40
Loughborough	52	Sheffield	39
Leicester	49	Bristol	38
London Queen Mary	48	Newcastle	38
Lancaster	44	Oxford	38
London University College	44	Cambridge	36
Edinburgh	43	Cardiff	36
Leeds	43	Glasgow	34
London King's College	43	Liverpool	34
Nottingham	43	London Imperial College	34



Finalists Expecting to Start a Graduate Job in 2022



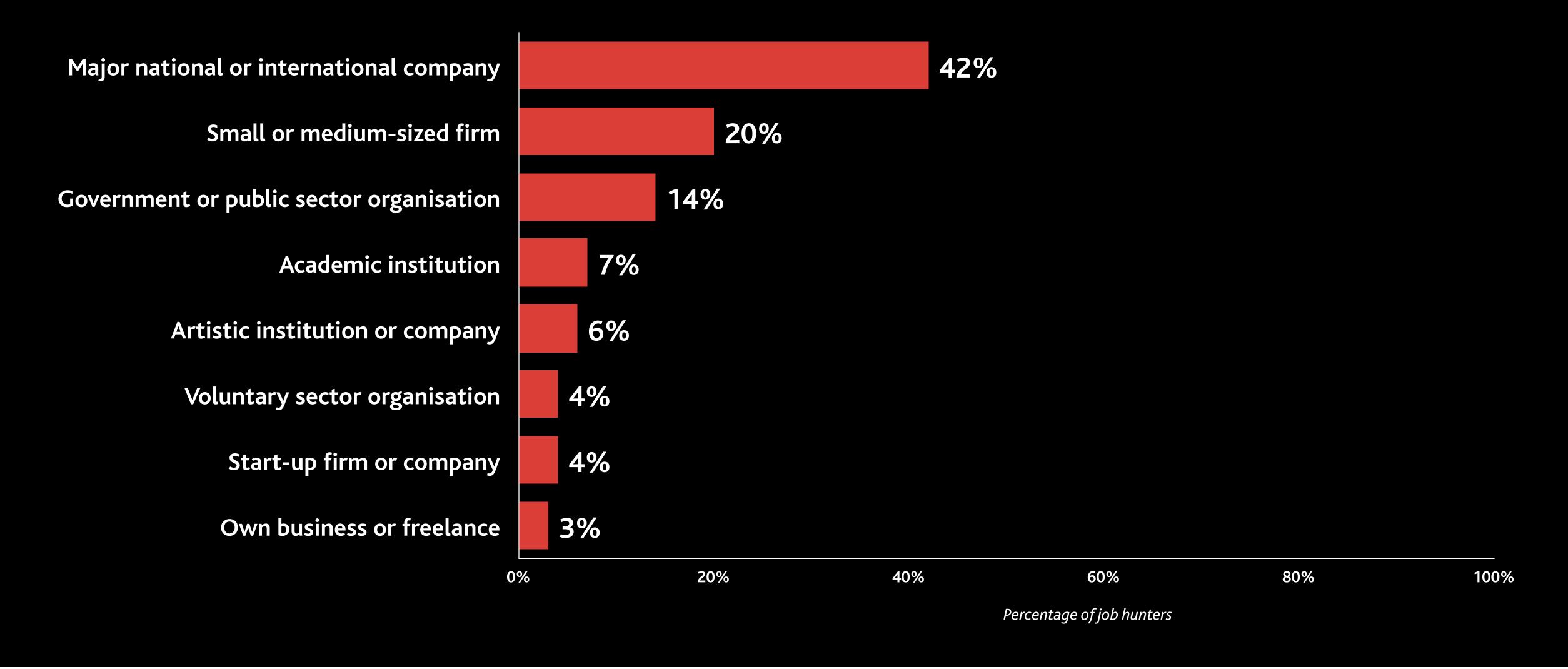


Finalists' Graduate Job Applications in 2021-2022

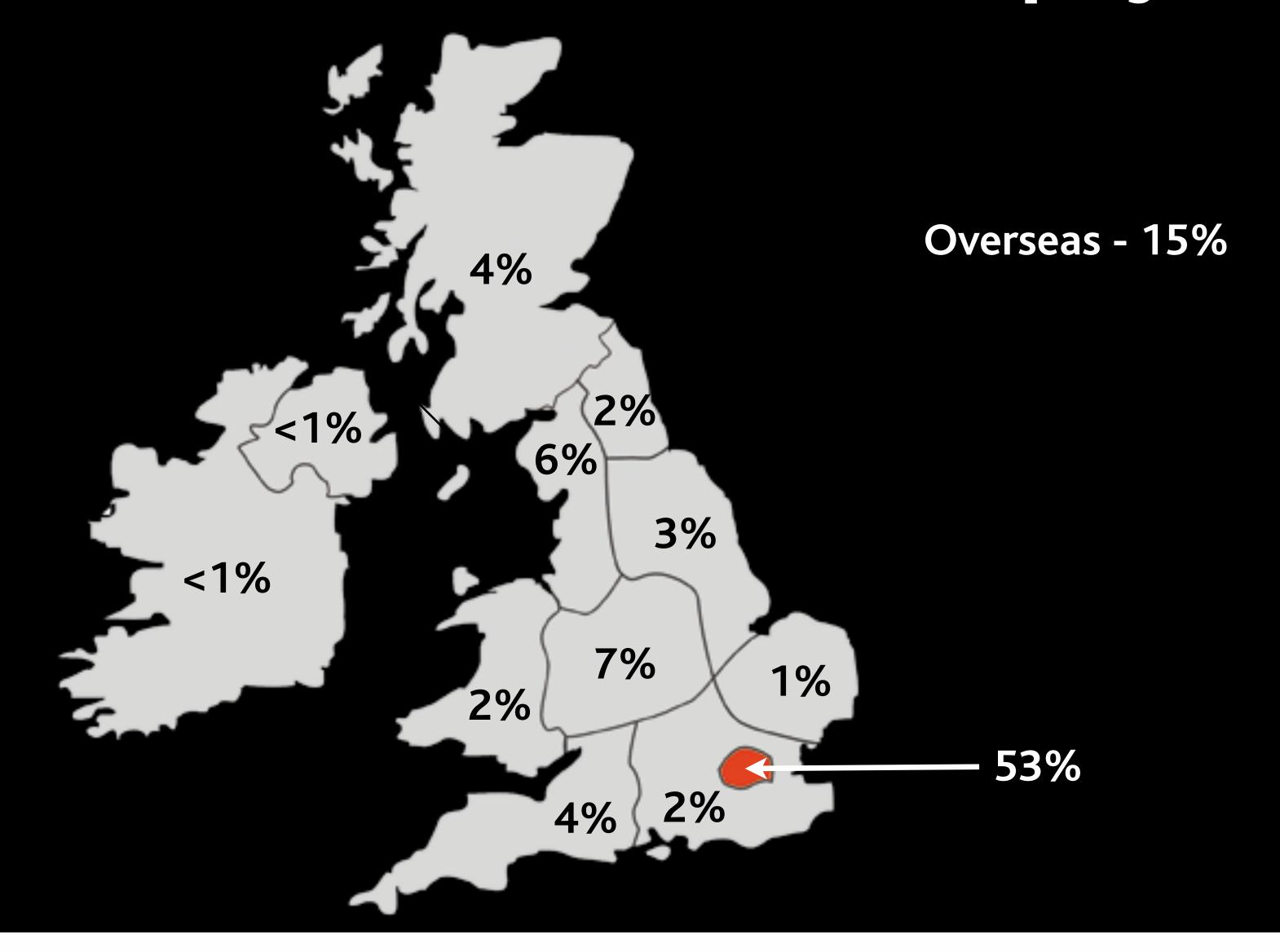
CAREER SECTOR	%	CAREER SECTOR	%
Consulting	21.1	Sales	8.6
Media	16.0	Asset & investment management	8.0
Marketing	15.4	Teaching	7.8
Investment Banking	13.3	Engineering	7.3
Science, research & development	12.0	General management	4.9
Law	11.6	Retailing	3.8
Finance	10.8	Actuarial work	3.3
Technology	10.5	Buying or purchasing	3.1
Charity or voluntary work	9.5	Transport, logistics or supply chain	2.8
Accountancy	9.0	Police	2.1
Human resources	8.9	Armed Forces	1.8



Type of Organisation Finalists Wanted to Join



Preferred Location of First Graduate Employer



Elements of First Graduate Job 'Very Important' to Job Hunters

ELEMENT	%
Having a good social life through work	42
A job that allows you to 'give something back' to society	36
Not working evenings or weekends	34
Being challenged and stretched on a day-to-day basis	34
Being part of a structured graduate programme	33
Being based in an office or on-site, rather than at home	33
Opportunity for rapid promotion	30
Having genuine responsibility from day one	26
Early contact with clients or customers	25
Working towards a professional qualification	25
Using the degree subject you studied	24
Working with senior managers and executives	24
Doing a series of placements within organisation	24
Being able to work at home for some of the time	18
Joining the function you want to work in immediately	17
Responsibility for managing others	15



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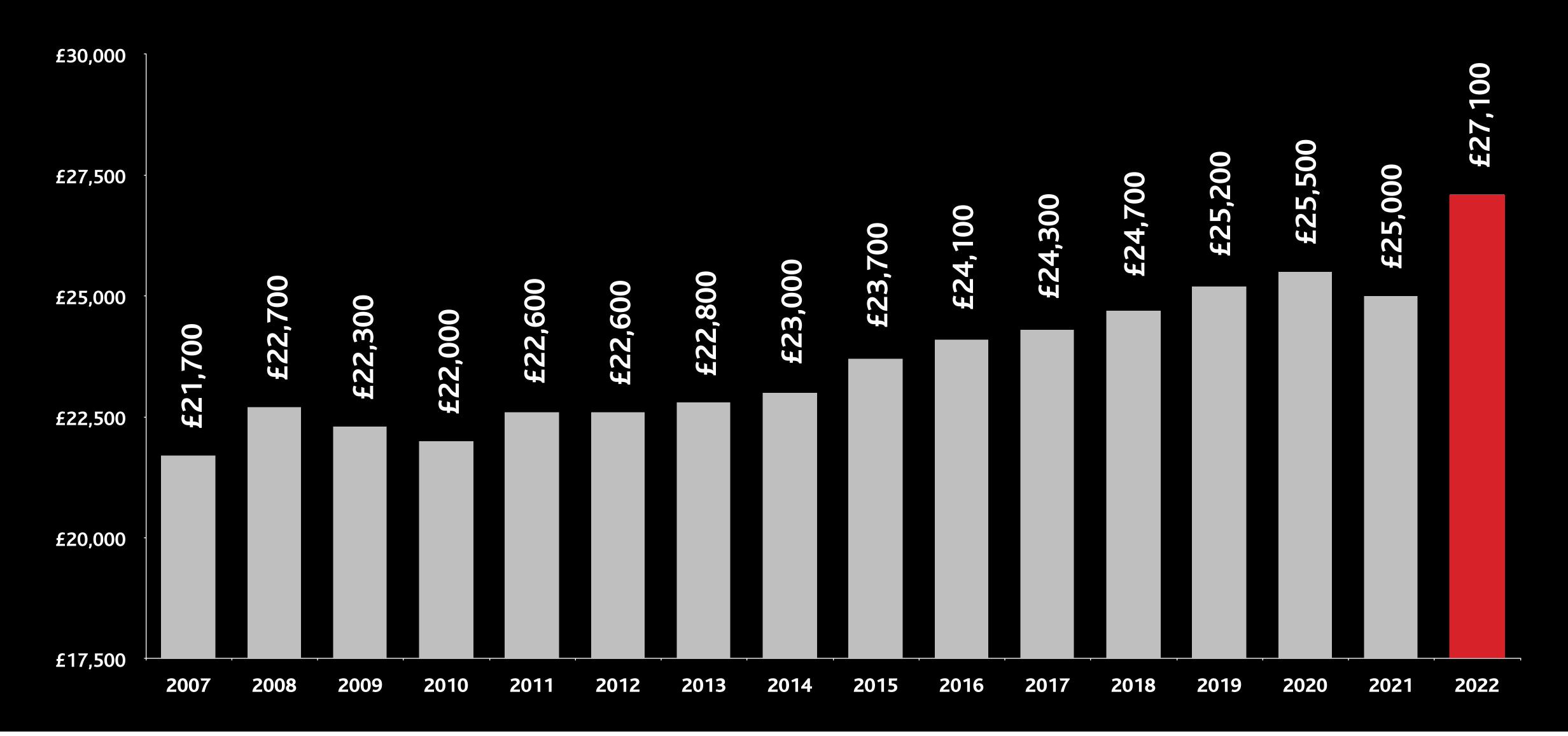


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Finalists' Expected Graduate Starting Salary 2007-2022

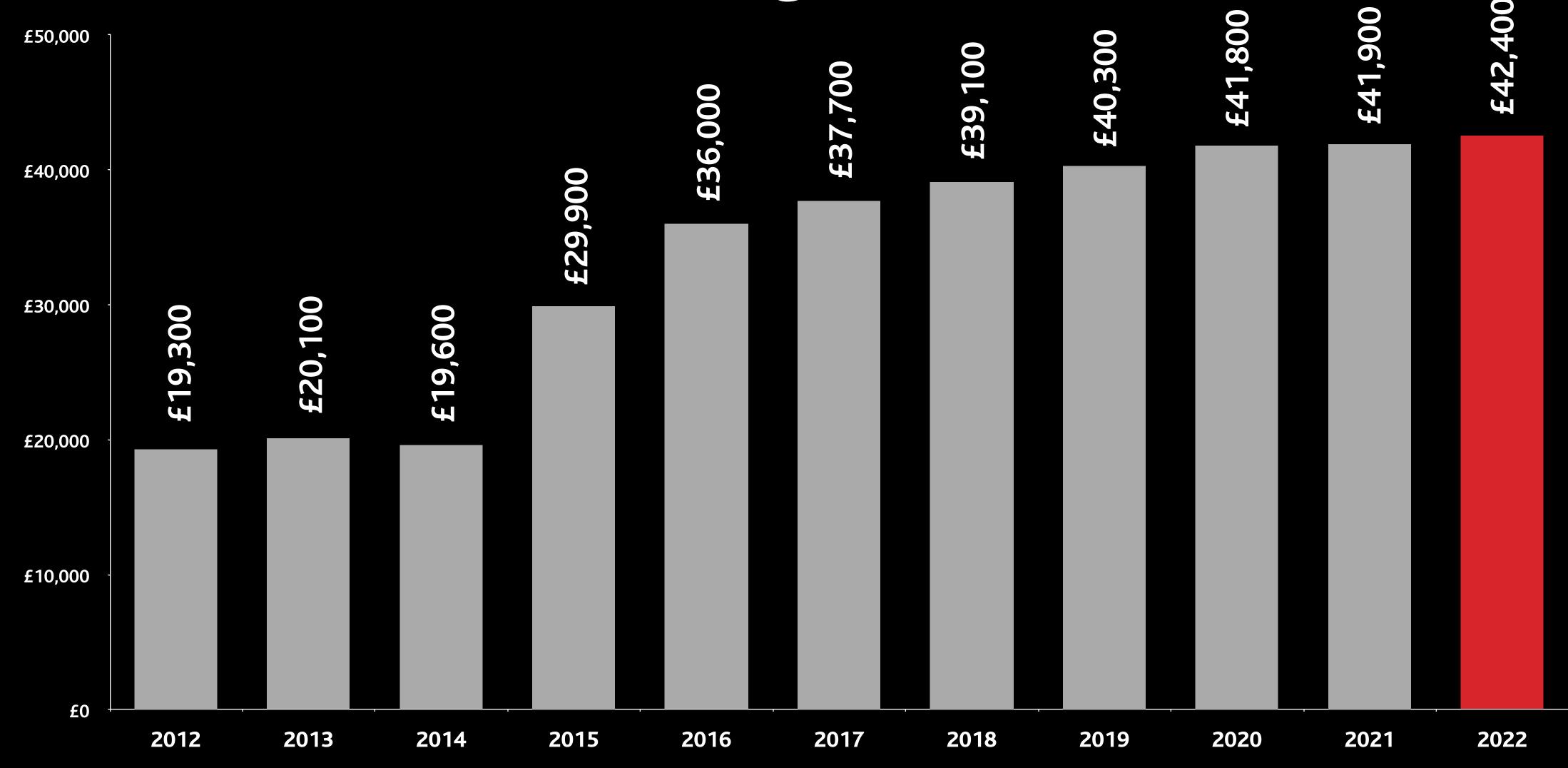


Finalists' Average Expected Graduate Starting Salaries

UNIVERSITY	AVERAGE	UNIVERSITY	AVERAGE
London School of Economics	£36,300	Bristol	£25,900
Oxford	£32,100	Leicester	£25,900
London Imperial College	£31,800	Surrey	£25,700
Warwick	£31,800	Leeds	£25,500
London University College	£30,700	Manchester	£25,400
Cambridge	£30,600	York	£25,300
Bath	£30,000	Aston	£25,200
London King's College	£28,700	Birmingham	£25,200
St Andrews	£27,600	Sheffield	£25,000
Exeter	£27,500	Southampton	£24,600
London Queen Mary	£27,500	Newcastle	£24,400
Durham	£27,300	Glasgow	£23,800
Loughborough	£27,100	Cardiff	£23,500
Edinburgh	£26,900	Lancaster	£23,500
Nottingham	£26,500	Liverpool	£23,200



UK Finalists Average Debts 2012-2022

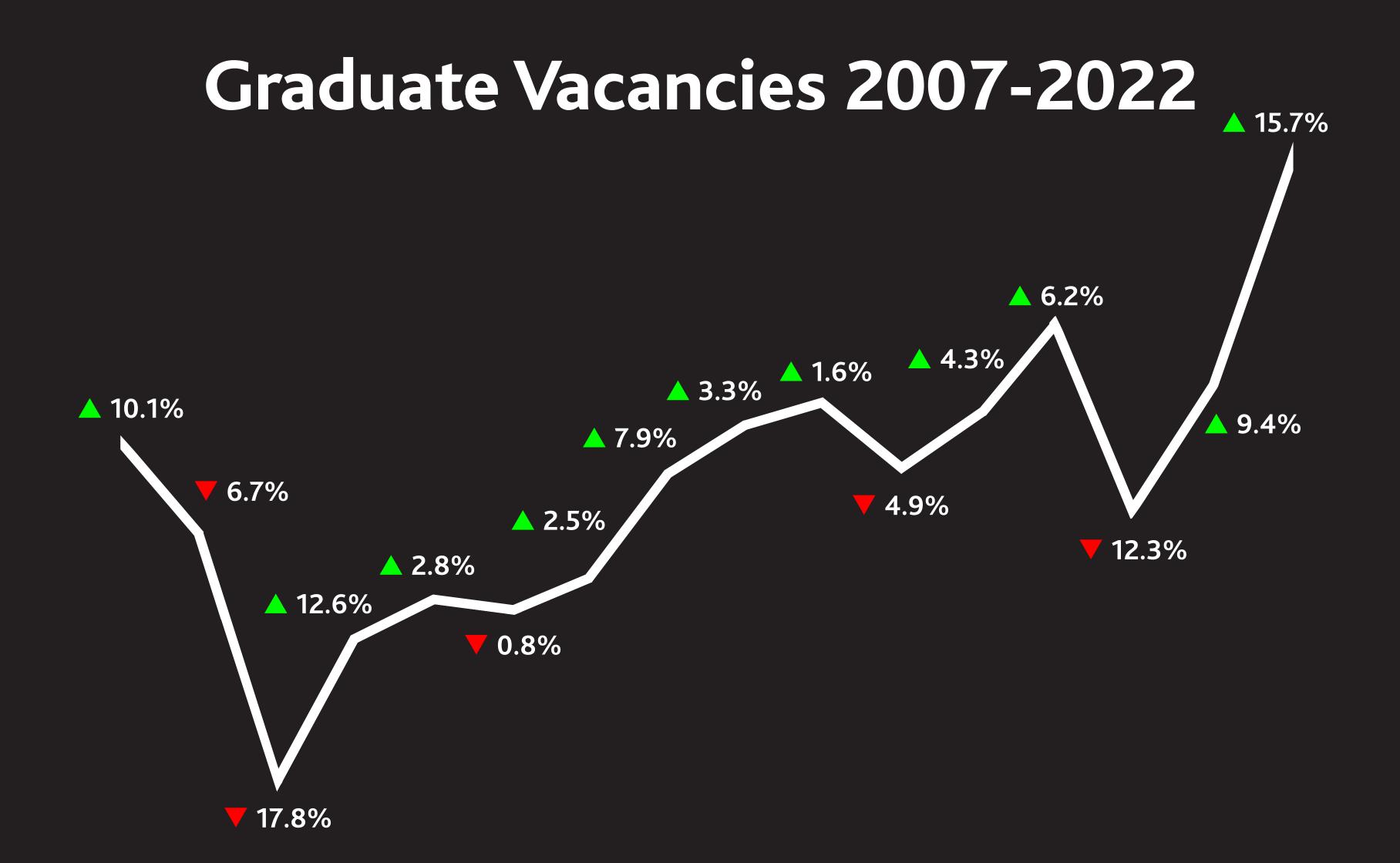






	2021			2021			2021			2021	
1	1	Civil Service	26	30	Accenture	51	49	BD0	76	90	Shell
2	3	NHS	27	33	Sky	52	60	White and Case	77	NEW	Arcadis
3	2	PwC	28	40	Lloyds Banking Group	53	59	UBS	78	NEW	Specsavers
4	4	Deloitte	29	45	Morgan Stanley	54	74	Bain & Company	79	77	GCHQ
5	7	Google	30	38	Boston Consulting Group	55	41	Tesco	80	82	Mars
6	6	EY	31	23	British Army	56	61	Herbert Smith Freehills	81	NEW	TikTok
7	8	BBC	32	44	Newton	57	57	Deutsche Bank	82	NEW	Aon
8	10	KPMG	33	27	Allen & Overy	58	75	McDonald's	83	NEW	Credit Suisse
9	5	Aldi	34	36	Lidl	59	79	MI5	84	NEW	Hugh James
10	14	Amazon	35	37	NatWest Group	60	83	CMS	85	NEW	PA Consulting
11	17	Goldman Sachs	36	46	Slaughter and May	61	86	Bank of America	86	39	Think Ahead
12	12	J.P. Morgan	37	62	Apple	62	91	Bank of England	87	72	THG Hut Group
13	11	GSK	38	28	Police Now	63	93	Jaguar Land Rover	88	80	Freshfields
14	9	Teach First	39	18	Procter & Gamble	64	54	Royal Navy	89	87	Kubrick Group
15	15	Barclays	40	42	BP	65	78	Irwin Mitchell	90	98	Latham & Watkins
16	13	HSBC	41	56	Citi	66	NEW	BMW Group	91	NEW	Clyde & Co
17	25	Clifford Chance	42	63	Bloomberg	67	51	Unlocked Graduates	92	NEW	Eversheds Sutherland
18	22	McKinsey & Company	43	32	Frontline	68	66	Savills	93	NEW	Reed Smith
19	21	L'Oréal	44	47	Microsoft	69	76	Pfizer	94	70	TPP
20	16	Unilever	45	34	IBM	70	NEW	Jane Street	95	84	Hogan Lovells
21	19	Linklaters	46	31	Penguin Random House	71	64	Dyson	96	88	Grant Thornton
22	20	AstraZeneca	47	35	BT	72	NEW	Santander	97	92	PepsiCo
23	26	Rolls-Royce	48	65	Atkins	73	50	Local Government	98	94	Mott MacDonald
24	24	Arup	49	68	BlackRock	74	52	Baker McKenzie	99	95	Enterprise Rent-A-Car
25	29	BAE Systems	50	71	Vodafone	75	69	Airbus	100	NEW	American Express





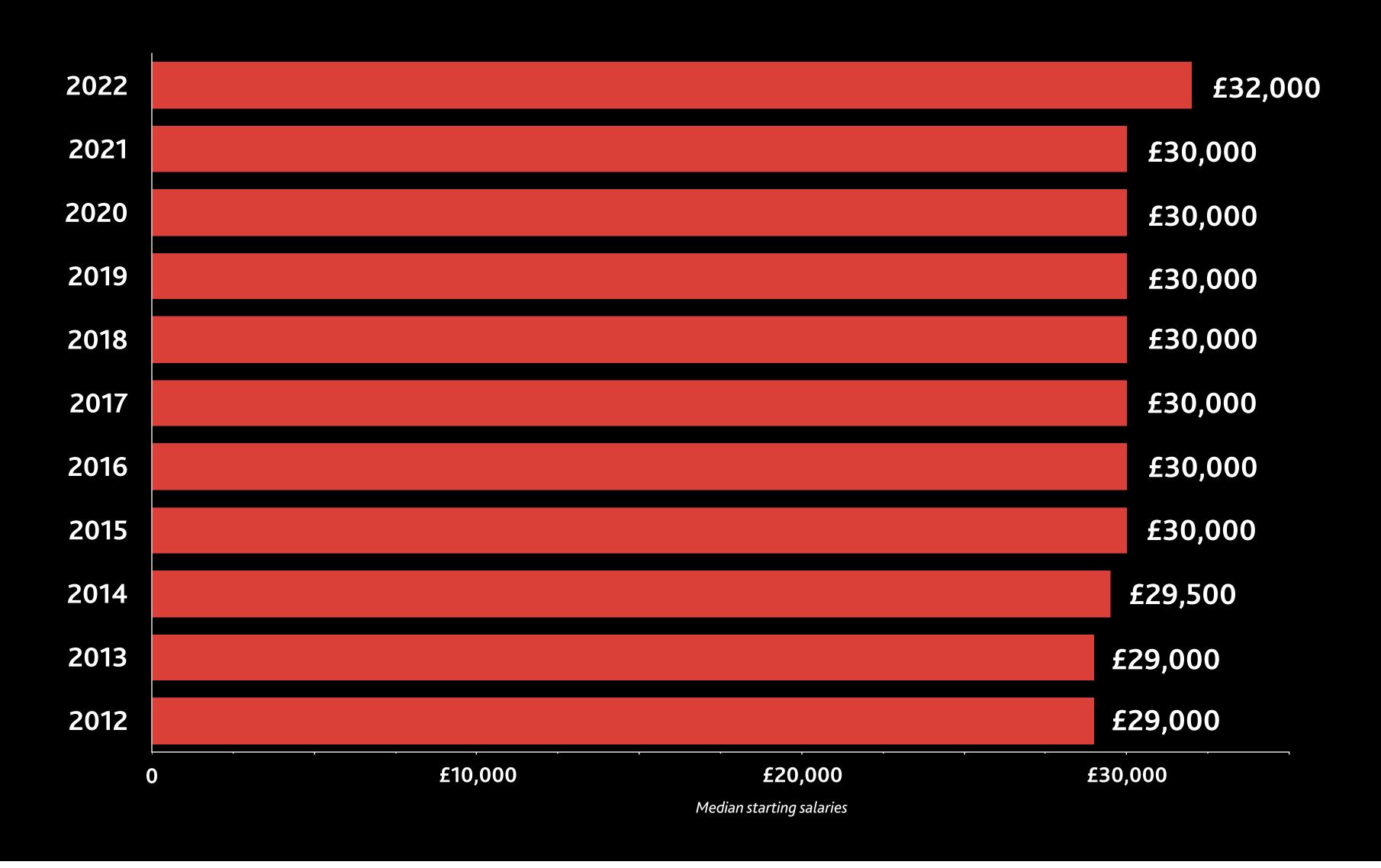
2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022

Graduate Vacancies in 2022

By Sector or Industry

SECTOR	TOTAL
Accounting & professional services	7,424
Public sector	4,748
Technology	2,944
Engineering & industrial	2,410
Investment banking	2,005
Banking & finance	1,654
Retailing	1,617
Armed Forces	1100
Media	920
Law	892
Consulting	310
Consumer goods	273
Chemicals & pharmaceuticals	144
Oil & energy	138
Charity & voluntary sector	95

Graduate Starting Salaries 2012-2022

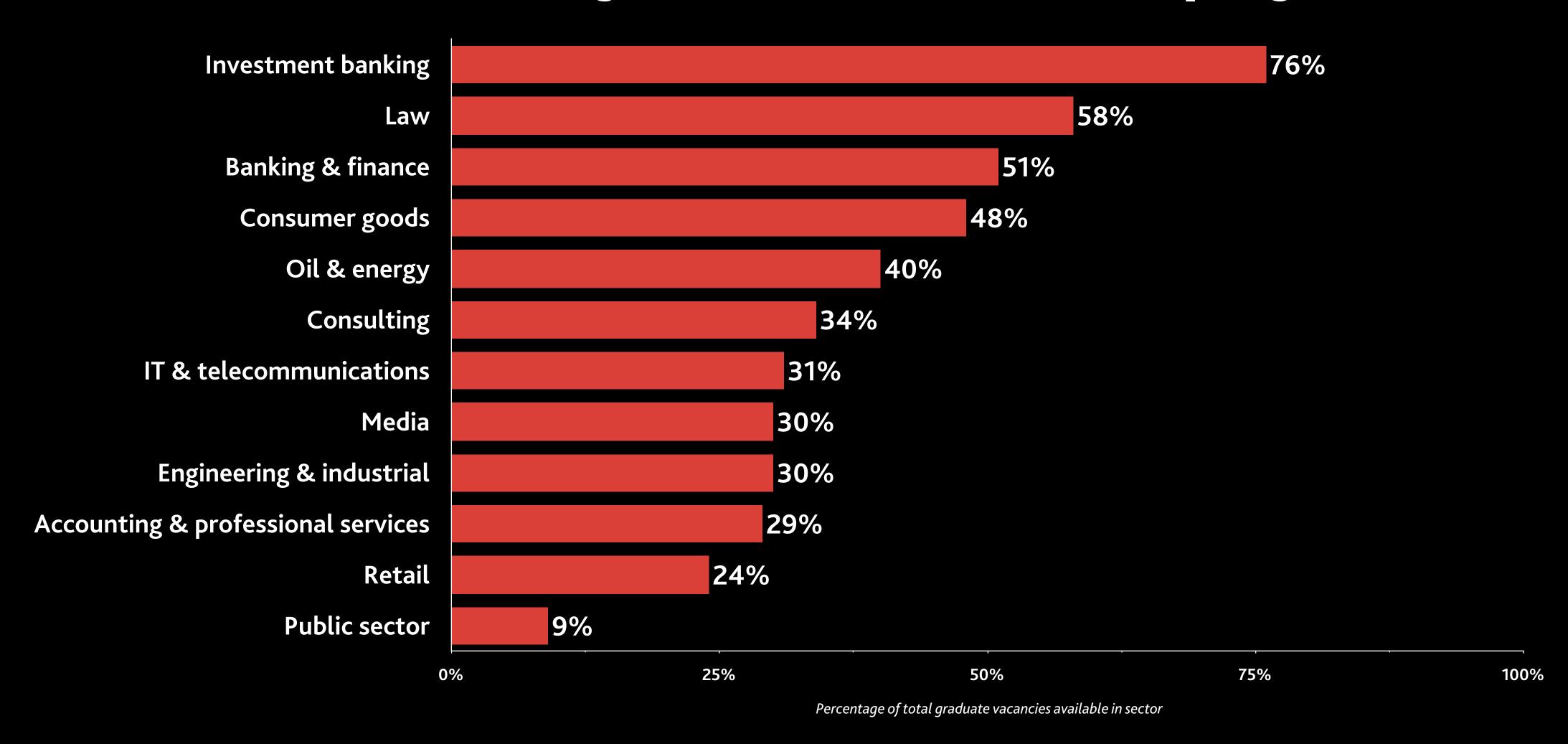


Graduate Starting Salaries in 2022 By Sector or Industry

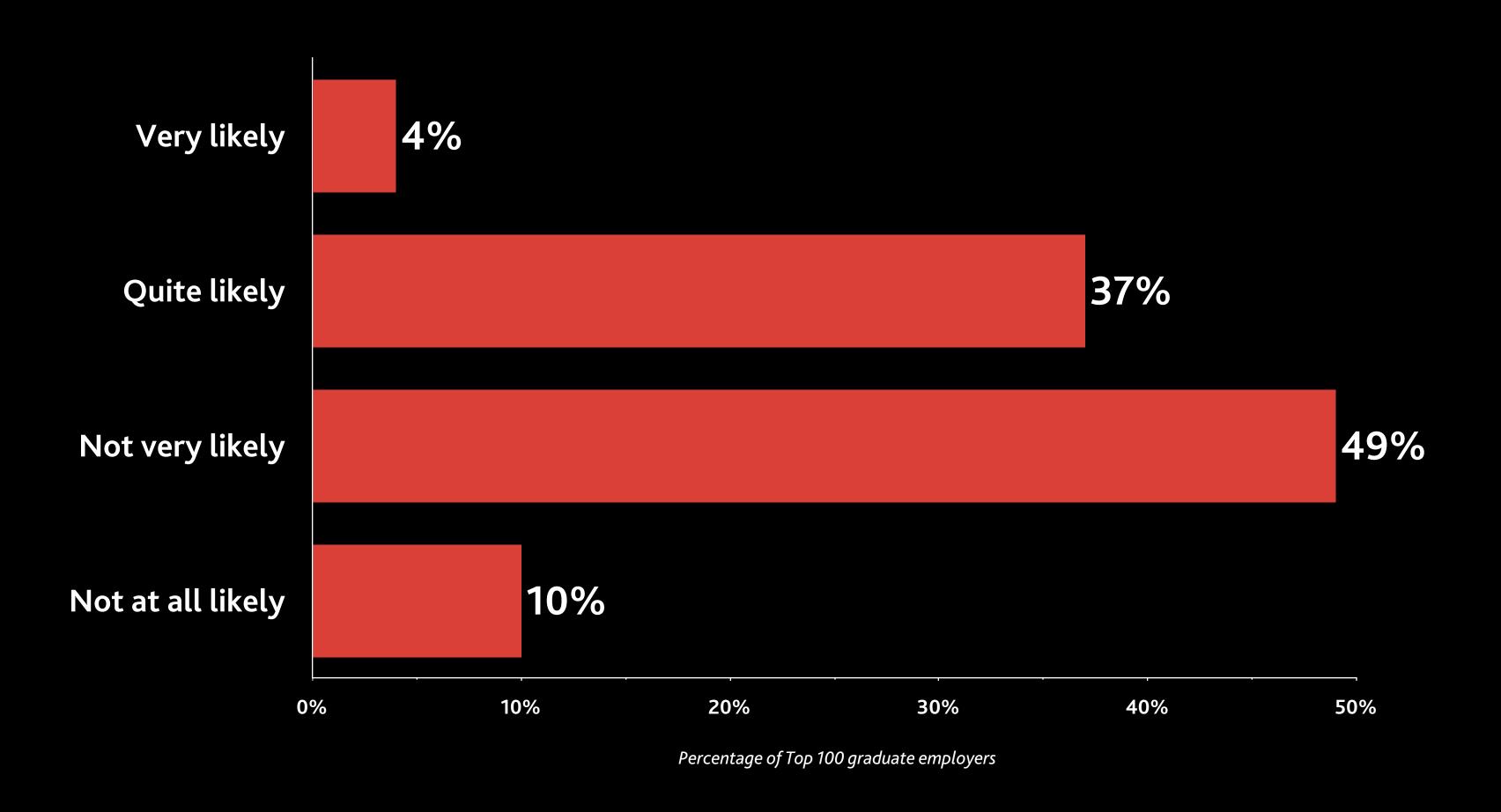
SECTOR	MEDIAN
Investment Banking	£50,000
Law	£50,000
Consulting	£47,500
Oil & Energy	£40,000
Banking & Finance	£38,000
Retailing	£36,300
Armed Forces	£33,000
Consumer Goods	£32,000
Technology	£32,000
Accounting & Professional Services	£32,000
Media	£31,500
Chemical & Pharmaceuticals	£30,000
Engineering & Industrial	£28,500
Public Sector	£23,000
Charity & Voluntary Sector	£18,000

32% of last year's vacancies were filled by graduates who'd completed work experience with the employer.

Vacancies Filled by Graduates who had <u>already worked</u> for the Employer



Likelihood of Graduates with <u>no</u> Work Experience Getting a Job Offer



Applications per Graduate Vacancy in 2019

By Sector or Industry

SECTOR	APPLICATIONS PER VACANCY
Retail	128
Consulting	118
Banking & finance	66
Engineering & industrial	49
Investment banks	41
Law	35
Technology	31
Accounting & professional services	27
Public sector	24
ALL SECTORS	38



Preparing for the Career Journey

30+
A-level subjects
in Sixth Form

Degree subjects
at University

7,000-8,000

Occupations,
professions & vocations
in the Job Market

CHARITY FUNDRAISER BIOTECHNOLOGIST MATHS FINANCIAL ADVISER RESEARCH CHEMIST **FARMER AEROSPACE ENGINEER PHYSICS PHARMACIST MARINE BIOLOGIST** DIGITAL MARKETER **CHEMISTRY ENGLISH WEB DESIGNER JOURNALIST** ADVERTISING COPYWRITER **TEACHER FRENCH NUCLEAR SCIENTIST POLICE OFFICER GEOGRAPHY ECONOMICS FUND MANAGER CREDIT ANALYST** BIOLOGY **PARALEGAL** PATENT EXAMINER UNIVERSITY LECTURER **HISTORY VIDEO EDITOR MIDWIFE** ART **PSYCHOLOGIST BUILDING SURVEYOR** OPTICIAN LATIN **STOCKBROKER GERMAN** TV PRODUCER **MARKET RESEARCHER** INVESTMENT BANKER SOFTWARE DEVELOPER **MERCHANDISER** LAW **ESTATE AGENT** MUSIC DATA SCIENTIST **SOLICITOR** ATHLETE **PHOTOGRAPHY DENTIST** THEATRE MANAGER **NETWORK ADMINISTRATOR RELIGIOUS STUDIES** SOCIAL WORKER **FORENSIC PATHOLOGIST** SOCIOLOGY INSURANCE UNDERWRITER **VET POLITICS ECONOMIST POLITICIAN** LIBRARIAN **SPANISH PRISON OFFICER** LANDSCAPE DESIGNER AIRLINE PILOT DRAMA **COMMODITY BROKER** MEDIA BUYER GREEK CARBON OFFSET TRADER PROJECT MANAGER

TAX ADVISER

GRAPHIC DESIGNER

ARCHITECT

DOCTOR

NURSE

MUSICIAN

ACTUARY

HR SPECIALIST

ACTOR

ARMY OFFICER

PHOTOGRAPHER

AUDITOR

CONSERVATIONIST

RETAIL MANAGER

CIVIL SERVANT

RADIO DJ

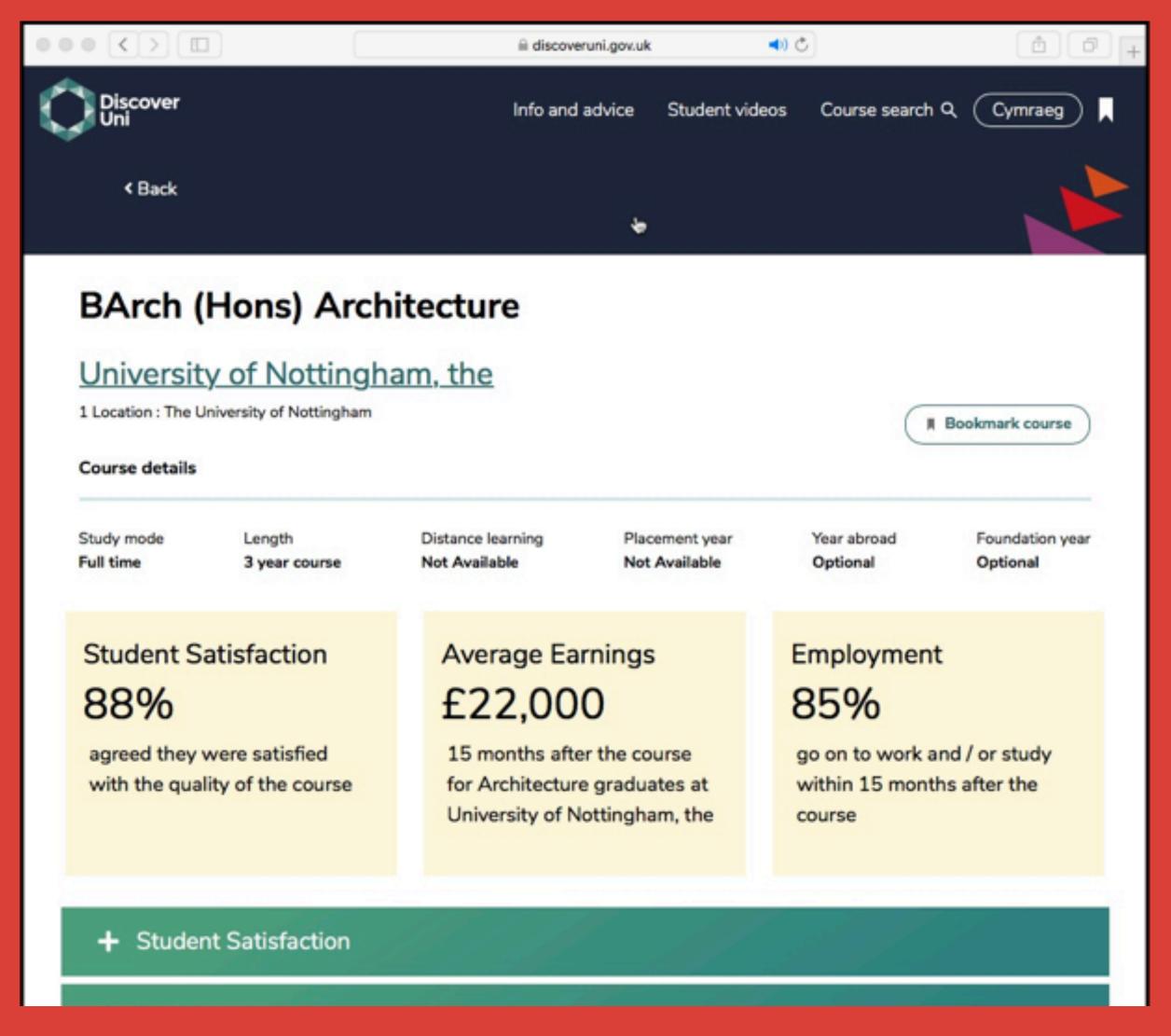
LIFE COACH

"I know what kind of job I want to do after university."

"I've no idea what I'll want to do after university."

"I know what kind of job I want to do after university . . . "

- find out if you need to study a specific degree to prepare for your chosen profession or occupation
- if so, aim for the very best <u>course</u> available
- courses could be at any university in the country
 what counts is their reputation with employers
- check that courses have a good employment record
- see if a Degree Apprenticeship is available



www.discoveruni.gov.uk

University & Beyond

Presented by High Fliers Research

Degree Apprenticeships

Level 6 Standards Approved for Delivery

Aerospace engineer

Aerospace software development engineer

Architectural assistant

Banking relationship manager

Broadcast and media systems engineer

Building services design engineer

Building services engineering site management

Business-to-business sales professional

Chartered legal executive

Chartered manager

Chartered surveyor

Civil engineer

Civil engineering site management

Clinical trials specialist

Control & technical support engineer

Cyber security technical professional

Digital and technology solutions professional

Digital marketer

Electrical & electronic technical support engineer

Embedded electronic systems & development engineer

Financial services professional

Food & drink advanced engineer

Food industry technical professional

Geospatial mapping and science

Healthcare science practitioner

Laboratory scientist

Degree Apprenticeships

Level 6 Standards Approved for Delivery

Licensed conveyancer

Manufacturer engineer

Marketing manager

Midwife

Non-destructive testing engineer

Nuclear scientist & engineer

Occupational therapist

Operating department practitioner

Ordnance, munititions & explosives professional

Packaging professional

Paramedic

Physiotherapist

Podiatrist

Police constable

Prosthetist & orthotist

Rail systems senior engineer

Registered nurse

Retail leadership

Science industry process & plant engineer

Senior compliance & risk specialist

Senior facilities management

Senior insurance professional

Social worker

Supply chain leadership professional

Teacher

Masters Apprenticeships

Level 7 Standards Approved for Delivery

Academic professional

Accountancy & taxation professional

Actuary

Advanced clinical practitioner

Architect

Digital and technology solution specialist

Internal audit professional

Outside broadcasting engineer

Postgraduate engineer

Power engineer

Process automation engineer

Rail systems principal engineer

Regulalatory affairs specialist

Risk & safety management professional

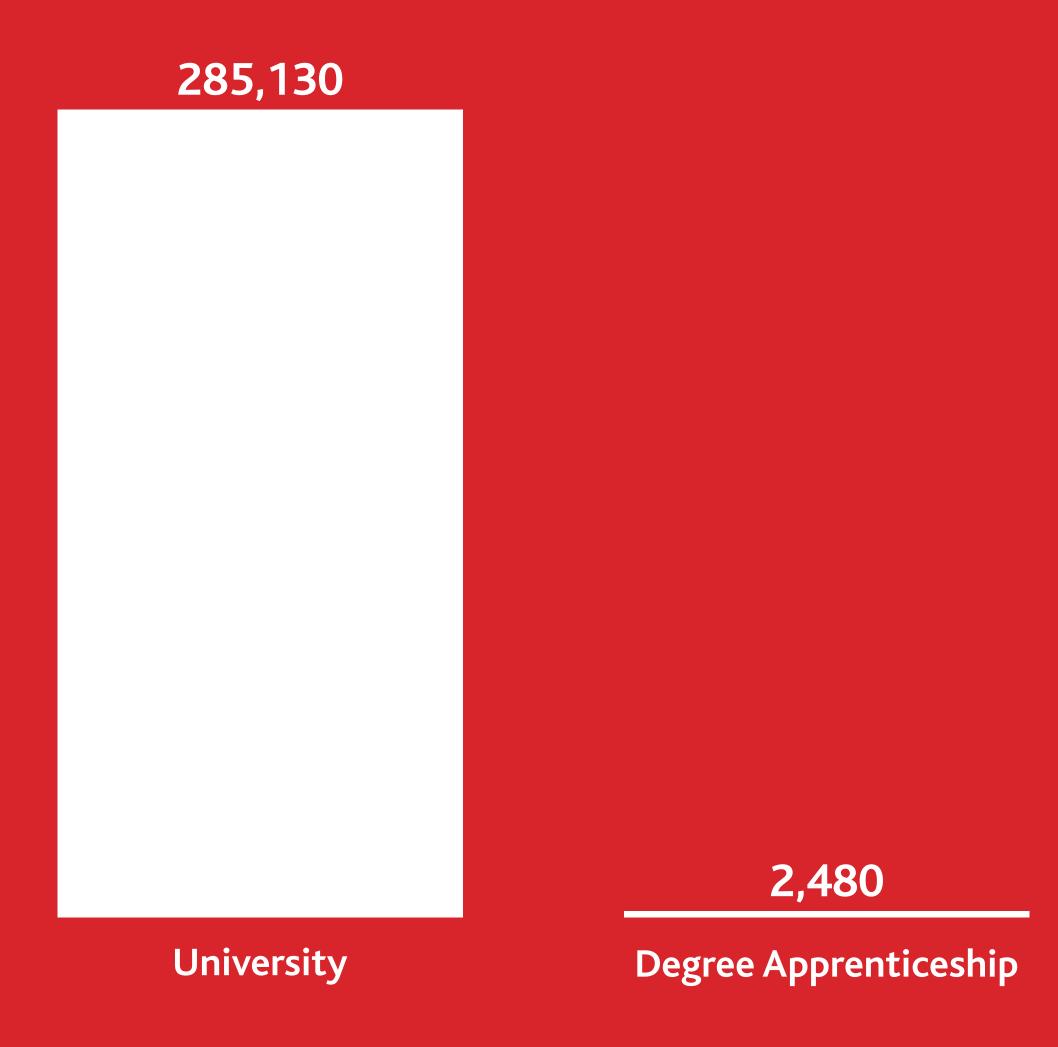
Senior investment & commercial banking professional

Senior leader

Solicitor

Systems engineer

Destinations of 18 Year Olds in 2021-2022

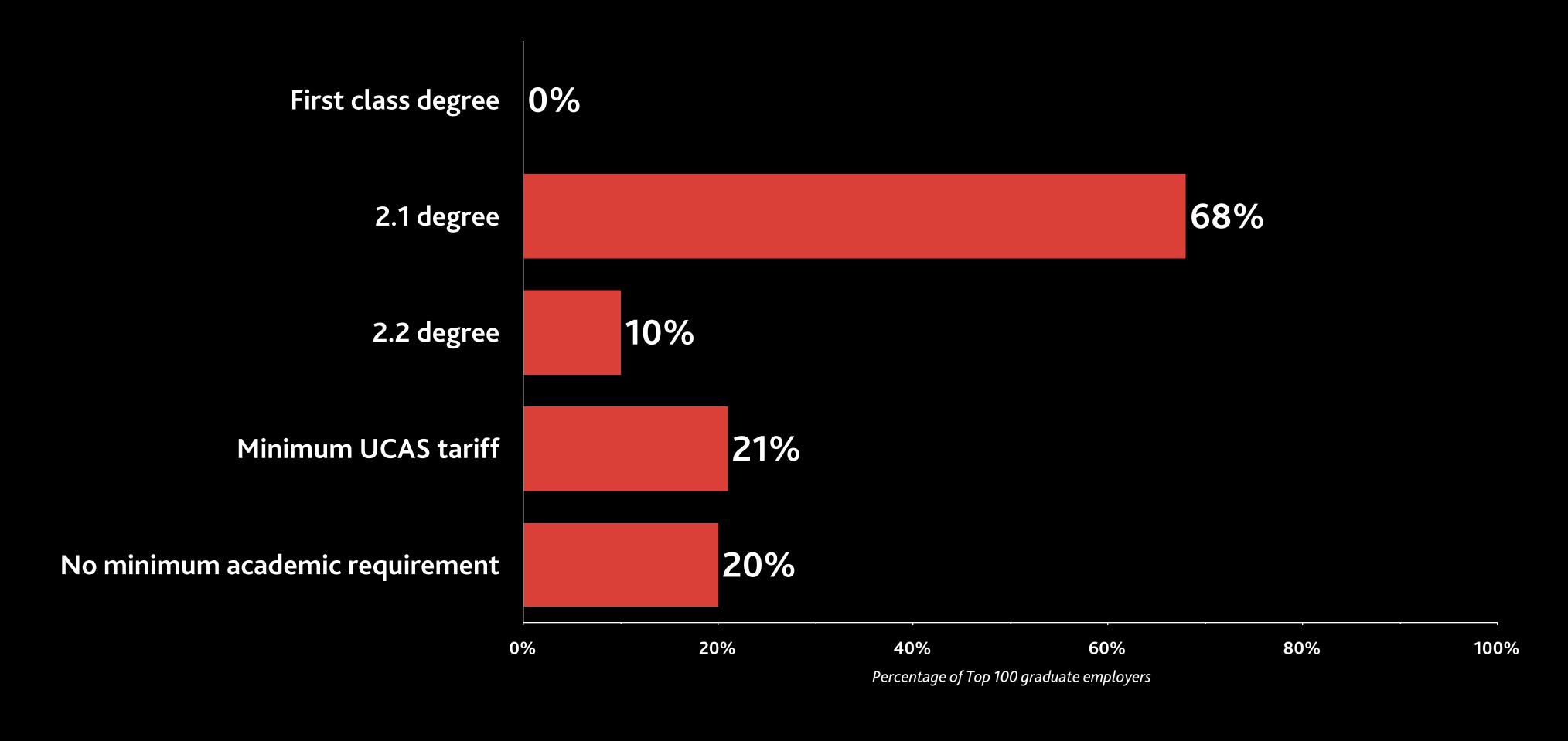


Source: UCAS/Department for Education

"I've no idea what I'll want to do after university . . . "

- that's fine for 70% of graduate jobs, it doesn't matter what subject you study at university
- choose a subject you'll enjoy and will do well at
- try for the best <u>university</u> you can get into
- start careers research as early as possible at university
- make sure you get plenty of work experience
- do as many extra-curricula things as you can

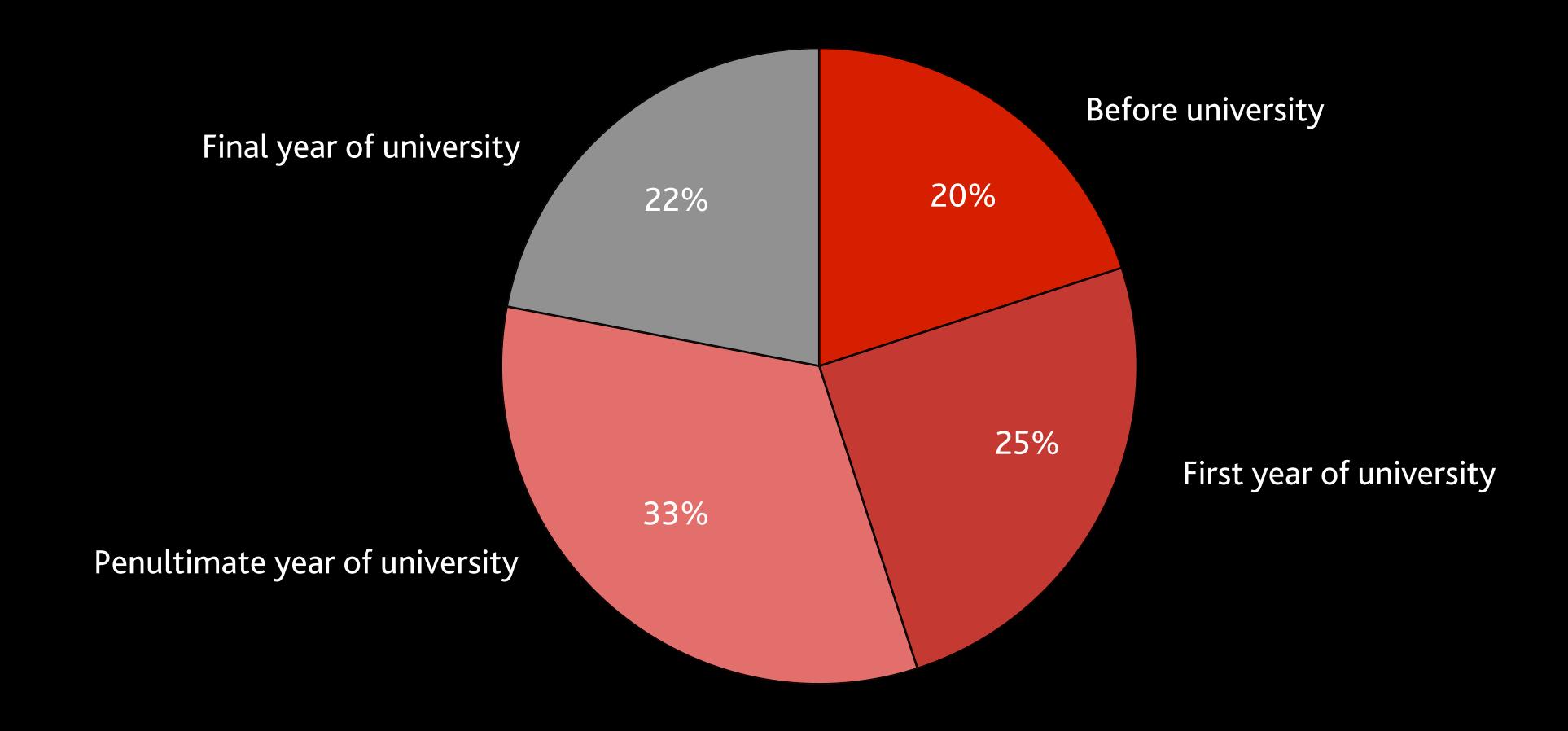
Employers' Minimum Academic Requirements in 2021-2022



Most Targeted Universities in 2021-2022

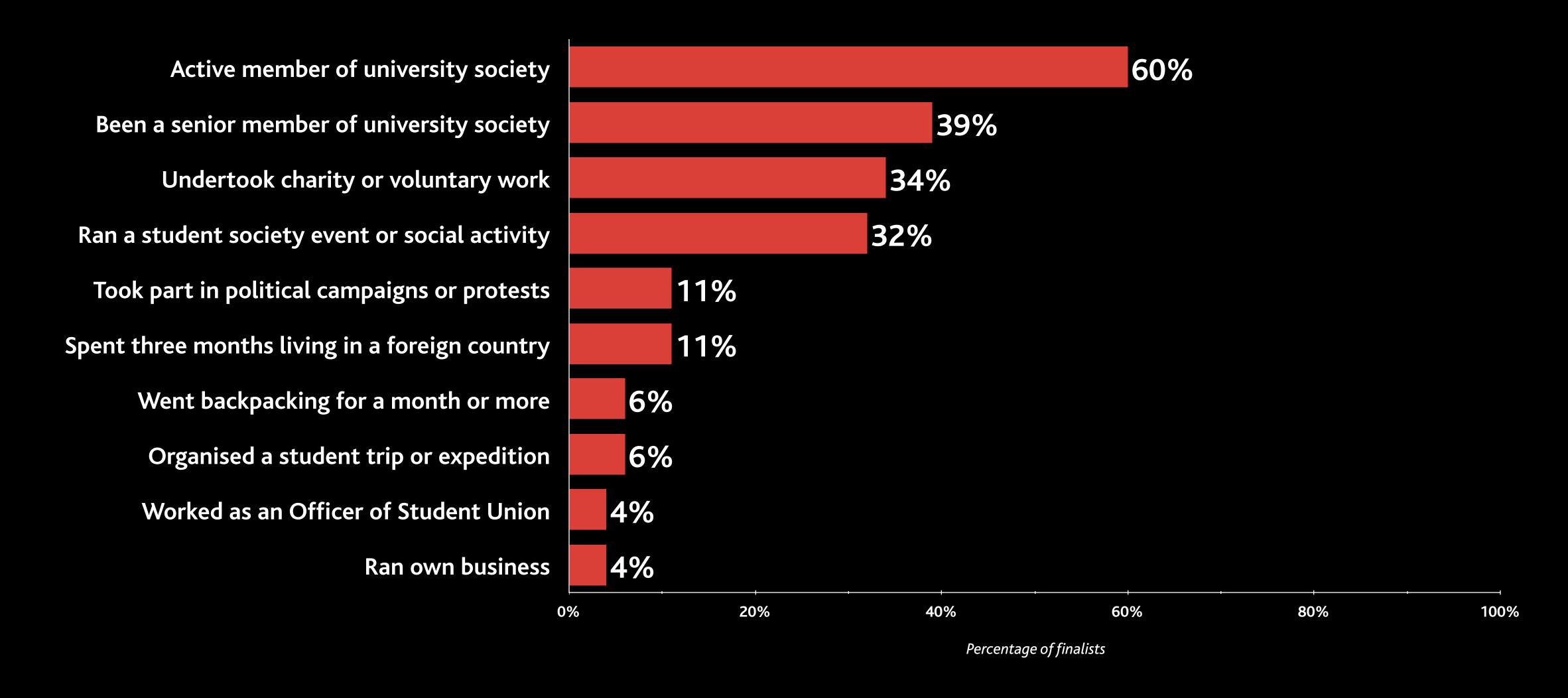
		UNIVERSITY			UNIVERSITY
1	23	Manchester	11	9	Bath
2	28	Nottingham	12	7	London University College THE THESUNDAY TIMES
3	14	Bristol	13	6	Durham GOOD TIMES
4	25	Birmingham	14	21	Exeter
5	15	Leeds	15	4	London Imperial College
6	8	Warwick	16	18	London King's College
7	3	Cambridge	17	16	Southampton
8	22	Sheffield	18	12	Glasgow
9	13	Edinburgh	19	40	London Queen Mary
10	2	Oxford	20	<i>5</i>	London School of Economics

When Finalists from the 'Class of 2022' Started their Graduate Job Search



"Final year students who had completed an internship or other work experience were three times more likely to have received a definite graduate job offer, compared with those who'd had no work experience at all."

Finalists' Experiences at University







The definitive guide to the leading employers recruiting graduates during 2021-2022.

- Introduction to each of the UK's leading graduate employers
- Types of graduate jobs available and minimum entry requirements
- Details of which universities they target for their recruitment

www.Top100GraduateEmployers.com/read

Free copies available later today



www.highfliers.co.uk/degreeapprenticeships

Free resources page and link to programme