THE DATA: Black & Minority Ethnic (BME) attainment at King's

INSTITUTIONAL ATTAINMENT DATA: PRODUCED BY KING'S PLANNING & ANALYTICS TEAM

Data for King's College London taken from HESA Student Return 2012/13, 2013/14 and 2014/15. Data for Queen Mary, UCL and the Russell Group taken from HESA Student Return 2012/13, 2013/14 and 2014/15 (accessed through HEIDI). Data from HEIDI is subject to the HESA rounding strategy, which rounds 1, 2 and 3 to 0 and all other numbers to the nearest multiple of 5.Data accessed through HEIDI may therefore differ slightly from data held internally by other institutions. The population for this data set is undergraduate students from the UK, Channel Islands and Isle of Man as ethnicity data is only available for these domiciles. Students on undergraduate courses which do not result in a standard classification (e.g. MB BS and BDS qualifications) have been excluded from this analysis, as have students with an "unclassified" qualification outcome and are not comparable with standard classification.

Award		King's College London		
		2012/13	2013/14	2014/15
Total Numbers in Qualifying Population	UK, CI and IoM Total	2221	2230	2681
	White	1329	1371	1669
	BME	892	859	1012
% 1st by ethnicity (e.g. X% of BME students attained a 1st)	% White	32.2%	33.3%	31.9%
	% BME	22.1%	23.2%	23.9%
Attainment Gap: 1st		-10.1%	-10.1%	-8.0%
% 1st and 2:1 by ethnicity (e.g. X% of BME students attained a 1st or 2:1)	% White	88.9%	90.3%	88.3%
	% BME	76.8%	80.1%	76.3%
Attainment Gap: 1st and 2:1		-12.1%	-10.2%	-12.0%

Award		University College London		
		2012/13	2013/14	2014/15
Total Numbers in Qualifying Population	UK, CI and IoM Total	2050	2110	
	White	1250	1370	
	BME	800	740	
% 1st by ethnicity (e.g. X% of BME students attained a 1st)	% White	31.2%	33.9%	
	% BME	26.9%	28.4%	
Attainment Gap: 1st		-4.3%	-5.6%	
% 1st and 2:1 by ethnicity (e.g. X% of BME students attained a 1st or 2:1)	% White	92.8%	94.2%	
	% BME	90.0%	89.9%	
Attainment Gap: 1st and 2:1		-2.8%	-4.3%	

Award		Queen Mary University of London		
		2012/13	2013/14	2014/15
Total Numbers in Qualifying Population	UK, CI and IoM Total	1935	2035	
	White	810	885	
	BME	1125	1150	
% 1st by ethnicity (e.g. X% of BME students attained a 1st)	% White	24.7%	27.7%	
	% BME	20.9%	21.3%	
Attainment Gap: 1st		-3.8%	-6.4%	
% 1st and 2:1 by ethnicity (e.g. X% of BME students attained a 1st or 2:1)	% White	82.7%	87.0%	
	% BME	68.4%	70.0%	
Attainment Gap: 1st and 2:1		-14.3%	-17.0%	

Award		Russell Group Total		
		2012/13	2013/14	2014/15
Total Numbers in Qualifying Population	UK, CI and IoM Total	71125	70390	
	White	60540	59970	
	BME	10585	10420	
% 1st by ethnicity (e.g. X% of BME students attained a 1st)	% White	24.1%	26.1%	
	% BME	18.9%	19.8%	
Attainment Gap: 1st		-5.1%	-6.3%	
% 1st and 2:1 by ethnicity (e.g. X% of BME students attained a 1st or 2:1)	% White	84.0%	86.0%	
	% BME	75.3%	76.8%	
Attainment Gap: 1st and 2:1		-8.7%	-9.2%	

FACULTY ATTAINMENT DATA

Award		Dickson Poon School of Law		
		2012/13	2013/14	2014/15
Total Numbers in Qualifying Population	UK, CI and IoM Total	173	74	64
	White	110	46	38
	BME	63	28	26
% 1st by ethnicity (e.g. X% of BME students attained a 1st)	% White	17.3%	21.7%	21.1%
	% BME	11.1%	10.7%	7.7%
Attainment Gap: 1st		-6.2%	-11.0%	-13.4%
% 1st and 2:1 by ethnicity (e.g. X% of BME students attained a 1st or 2:1)	% White	93.6%	89.1%	92.1%
	% BME	87.3%	92.9%	96.2%
Attainment Gap: 1st and 2:1		-6.3%	3.7%	4.0%

Award		Faculty of Natural & Mathematical Sciences		
		2012/13	2013/14	2014/15
Total Numbers in Qualifying Population	UK, CI and IoM Total	205	197	222
	White	82	83	97
	BME	123	114	125
% 1st by ethnicity (e.g. X% of BME students attained a 1st)	% White	51.2%	49.4%	49.5%
	% BME	33.3%	31.6%	32.0%
Attainment Gap: 1st		-17.9%	-17.8%	-17.5%
% 1st and 2:1 by ethnicity (e.g. X% of BME students attained a 1st or 2:1)	% White	79.3%	84.3%	80.4%
	% BME	69.1%	69.3%	68.0%
Attainment Gap: 1st and 2:1		-10.2%	-15.0%	-12.4%

Award		Faculty of Arts & Humanities		
		2012/13	2013/14	2014/15
Total Numbers in Qualifying Population	UK, CI and IoM Total	512	571	625
	White	420	467	517
	BME	92	104	108
% 1st by ethnicity (e.g. X% of BME students attained a 1st)	% White	34.3%	29.6%	28.6%
	% BME	25.0%	12.5%	18.5%
Attainment Gap: 1st		-9.3%	-17.1%	-10.1%
% 1st and 2:1 by ethnicity (e.g. X% of BME students attained a 1st or 2:1)	% White	94.3%	94.0%	94.6%
	% BME	83.7%	92.3%	91.7%
Attainment Gap: 1st and 2:1		-10.6%	-1.7%	-2.9%

Award		Faculty of Social Science & Public Policy		
		2012/13	2013/14	2014/15
Total Numbers in Qualifying Population	UK, CI and IoM Total	293	324	297
	White	205	243	202
	BME	88	81	95
% 1st by ethnicity (e.g. X% of BME students attained a 1st)	% White	24.9%	25.9%	23.8%
	% BME	14.8%	14.8%	10.5%
Attainment Gap: 1st		-10.1%	-11.1%	-13.2%
% 1st and 2:1 by ethnicity (e.g. X% of BME students attained a 1st or 2:1)	% White	73.7%	88.9%	89.6%
	% BME	47.7%	81.5%	78.9%
Attainment Gap: 1st and 2:1		-25.9%	-7.4%	-10.7%

Award		Faculty of Life Sciences & Medicine		
		2012/13	2013/14	2014/15
Total Numbers in Qualifying Population	UK, CI and IoM Total	731	732	751
	White	292	294	317
	BME	439	438	434
% 1st by ethnicity (e.g. X% of BME students attained a 1st)	% White	40.4%	42.5%	43.2%
	% BME	23.0%	29.2%	34.1%
Attainment Gap: 1st		-17.4%	-13.3%	-9.1%
% 1st and 2:1 by ethnicity (e.g. X% of BME students attained a 1st or 2:1)	% White	93.2%	91.8%	93.4%
	% BME	82.0%	85.2%	86.6%

Award		Florence Nightingale Faculty of Nursing & Midwifery		
		2012/13	2013/14	2014/15
Total Numbers in Qualifying Population	UK, CI and IoM Total	307	332	722
	White	220	238	498
	BME	87	94	224
% 1st by ethnicity (e.g. X% of BME students attained a 1st)	% White	24.5%	33.2%	28.7%
	% BME	13.8%	7.4%	9.8%
Attainment Gap: 1st		-10.8%	-25.7%	-18.9%
% 1st and 2:1 by ethnicity (e.g. X% of BME students attained a 1st or 2:1)	% White	88.2%	84.9%	79.1%
	% BME	75.9%	51.1%	50.0%

Attainment Gap: 1st and 2:1	-11.1%	-6.7%	-6.7%

Attainment Gap: 1st and 2:1	-12.3%	-33.8%	-29.1%

WHAT YOU NEED TO KNOW ABOUT THE DATA

Where is the data from?

The data provided is collected as part of our annual HESA return. HESA collects a range of data every year UK-wide from universities in order to provide data to UK governments and higher education funding bodies to support their work in regulating higher education providers. The data is published as official statistics on the 'heidi' information system run by HESA that allows users access comparative data.

Students on undergraduate courses which do not result in a standard classification (e.g. MB BS and BDS qualifications) have been excluded from this analysis, as have students with an "unclassified" qualification outcome.Our Planning & Analytics team process and produce our HESA return.

Why is the ethnicity data for UK-domiciled students only?

It is only compulsory to collect ethnicity data for UK-domiciled students (although students can choose not to disclose) and therefore analysis of student ethnicity is restricted to UK domiciles.

What's the national picture?

The ECU's 2013 statistical report and HEFCE's Differences in Degree Outcomes Report (2015) identified the following national trends that King's data mirrors:

- A higher proportion of BME UK-domiciled students study SET (Science, Engineering & Technology) subjects than non-SET subject areas. Although this varies considerably between ethnic groups. (ECU, 2013)
- The national attainment gap in 2013/14 was 16% (HEFCE). This varies by subject area and the composition of cohorts studying those subjects e.g. the smallest gap was in Dentistry and Medicine (ECU, 2013).

Our attainment gap by subject area follows similar national patterns as outlined in these reports.

Does our King's data control for variables such as entry qualifications that may impact the attainment gap?

Our HESA return data currently does not. However, national research conducted by HEFCE and summarised in the HEFCE's Differences in Degree Outcomes Report (2015) looks at the extent to which course and student characteristic affects the chances of a graduate obtaining a 2:1 or 1st class degree. The following factors were included in the modelling: age; disability status; ethnicity; the Participation of Local Areas measure; subject of study; prior attainment (entry qualifications held on entry); previous school type; and the institution attended.

The report identified the following key findings after controlling for variables:

- The proportion of white graduates who achieved a first or upper second class degree in 2013-14 is 76 per cent, compared with 60 per cent of black and minority ethnic graduates. This is a 16 percentage point difference between the two groups of graduates.
- Once other factors are taken into account, the proportion of black and minority ethnic graduates gaining a first or upper second continues to be 15 percentage points lower than their white counterparts.
- Most of the variation in degree outcomes across subject is explained by differences in the composition of the cohorts studying those subjects. In particular, there is a significant difference in attainment between A Level and non-A level students.
- Examining these changes over the different entry qualifications, after accounting for the modelled factors, BME graduates have a lower actual percentage than predicted. This ranges from five percentage points lower, for graduates entering with four A grades at A-level, to 18 percentage points for graduates with entry qualifications other than three known A-levels.

Why might some of our comparators have a smaller attainment gap?

Whilst we have included a number of institutions considered suitable comparators to help us benchmark, there may be some important factors that attribute to the size and location of the gap (across faculties). Some important points to note are:

- Degree and subject offerings. Our institutional gap is significantly impacted by that of our large Florence Nightingale Faculty of Nursing and Midwifery, whose students make up 27% of the population used for the BME attainment analysis. UCL and many other Russell Group universities do not offer Nursing and Midwifery.
- Entry requirements and qualifications may also impact the gap as indicated by the HEFCE report. Some of our faculties may have a higher intake of students with non-A Level qualifications such as NMS.

Why are we focusing on 1st class degrees?

Across Faculties (all but Nursing & Midwifery), the attainment gap is most evident at 1st class degree level. We believe that through setting challenging targets at the highest attainment level, all BME students will benefit.

What happens with this data?

Attainment data is produced annually as part of the HESA return and made available to staff through review processes and shared with relevant departmental staff to consider. Additionally, the data is also reviewed at relevant committees such as the Diversity and Inclusion Steering Group. Our KPI targets are shared and reviewed with Senior Management at Faculty and Institutional level.