

## Quants & Crits:

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**Table 1: Degree Attainment by Ethnic Origin (UK, 2014)**

<b>UK-domiciled first degree undergraduate qualifiers by degree class and ethnic group</b>										
	<b>First</b>		<b>2:1</b>		<b>2:2</b>		<b>Third/pass</b>		<b>Total</b>	
	<b>No.</b>	<b>%</b>	<b>No.</b>	<b>%</b>	<b>No.</b>	<b>%</b>	<b>No.</b>	<b>%</b>	<b>No.</b>	<b>%</b>
<b>White</b>	<b>58,385</b>	<b>22.4</b>	<b>138,990</b>	<b>53.3</b>	<b>53,805</b>	<b>20.6</b>	<b>9,755</b>	<b>3.7</b>	<b>260,935</b>	<b>100.0</b>
BME total	8,690	13.7	29,620	46.7	20,035	31.6	5,105	8.0	63,450	100.0
<b>Black</b>	<b>1,645</b>	<b>8.7</b>	<b>7,670</b>	<b>40.8</b>	<b>7,300</b>	<b>38.8</b>	<b>2,190</b>	<b>11.7</b>	<b>18,805</b>	<b>100.0</b>
<i>Black or Black British: Caribbean</i>	440	9.5	1,990	43.2	1,670	36.2	510	11.0	4,610	100.0
<i>Black or Black British: African</i>	1,135	8.5	5,340	40.1	5,305	39.8	1,550	11.6	13,330	100.0
<i>Other black background</i>	70	8.3	335	39.0	320	37.3	130	15.3	865	100.0
<b>Asian</b>	<b>4,035</b>	<b>14.7</b>	<b>13,265</b>	<b>48.2</b>	<b>8,320</b>	<b>30.2</b>	<b>1,925</b>	<b>7.0</b>	<b>27,550</b>	<b>100.0</b>
<i>Asian or Asian British: Indian</i>	1,900	16.8	5,770	51.1	2,960	26.2	655	5.8	11,285	100.0
<i>Asian or Asian British: Pakistani</i>	1,020	12.6	3,705	45.9	2,720	33.7	630	7.8	8,075	100.0
<i>Asian or Asian British: Bangladeshi</i>	410	13.4	1,450	47.7	960	31.5	225	7.4	3,045	100.0
<i>Other Asian background</i>	710	13.8	2,340	45.5	1,685	32.7	415	8.1	5,145	100.0
<b>Chinese</b>	<b>545</b>	<b>18.6</b>	<b>1,380</b>	<b>47.3</b>	<b>780</b>	<b>26.7</b>	<b>215</b>	<b>7.3</b>	<b>2,915</b>	<b>100.0</b>
<b>Mixed</b>	<b>1,985</b>	<b>18.1</b>	<b>5,785</b>	<b>52.7</b>	<b>2,685</b>	<b>24.4</b>	<b>530</b>	<b>4.8</b>	<b>10,990</b>	<b>100.0</b>
<b>Other</b>	<b>480</b>	<b>15.0</b>	<b>1,515</b>	<b>47.5</b>	<b>950</b>	<b>29.8</b>	<b>245</b>	<b>7.7</b>	<b>3,190</b>	<b>100.0</b>
<i>Arab</i>	30	11.5	145	52.9	80	28.1	20	7.6	280	100.0
<i>Other</i>	445	15.3	1,370	47.0	875	30.0	225	7.7	2,915	100.0
<b>Total</b>	<b>67,075</b>	<b>20.7</b>	<b>168,610</b>	<b>52.0</b>	<b>73,840</b>	<b>22.8</b>	<b>14,860</b>	<b>4.6</b>	<b>324,385</b>	<b>100.0</b>

Percentages based on total number of students minus those whose degree class or ethnic group is unknown

**Source:** Table 3.13 in Equality Challenge Unit, 2014. *Equality in higher education: statistical report 2014*. <http://www.ecu.ac.uk/wp-content/uploads/2014/11/Equality-in-HE-student-data-2014.xlsx>

**Table 2: How Models Change Findings: Cumulative Odds Ratios from Ordinal Logistic Regression for Mathematics Tier of Entry by Ethnic Group**

Ethnic group	Reality (Base Model)	Adjustment 1 (Prior attainment)	Adjustment 2 (Family background)
Indian	1.34	1.63	1.86
Pakistani	0.55	1.19	1.55
Bangladeshi	0.65	1.08	1.72
Black Caribbean	0.44	0.68	0.72
Black African	0.62	1.56	1.75

Notes

Base Ethnic group.  
 PA Ethnic group, Key Stage 2 maths test marks.  
 FB Ethnic group, Key Stage 2 maths test marks, gender, social class, maternal education, FSM, home ownership, single parent households.

○ value significantly *more* likely than White British to be entered for higher tiers.

□ value significantly *less* likely than White British to be entered for higher tiers.

| Source: Adapted from Strand <sub>a</sub> (2007<sub>a</sub>, 87, table 42); Gillborn, 2010<sub>b</sub>, 262.