HEFCE 2015/21 Differences in degree outcomes: The effect of subject and student characteristics

## Annex J: Differences in degree outcomes by qualification year

## Proportion achieving first or upper second class degrees

Observed results, split by entry qualifications
Table J1: Proportion of graduates achieving a first or upper second class degree by entry qualifications

| Entry qualifications | $\mathbf{2 0 1 0 - 1 1}$ |  | 2013-14 |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: |
|  | Number | $\%$ | Number | $\%$ |  |
| Overall | $\mathbf{2 5 9 , 6 7 5}$ | $\mathbf{6 5 \%}$ | $\mathbf{2 9 6 , 6 1 5}$ | $\mathbf{7 4 \%}$ |  |
| AAAA | 8,070 | $93 \%$ | 10,500 | $93 \%$ |  |
| AAA | 15,035 | $92 \%$ | 22,940 | $93 \%$ |  |
| AAB | 13,900 | $87 \%$ | 20,090 | $89 \%$ |  |
| AAC | 2,380 | $83 \%$ | 3,025 | $86 \%$ |  |
| ABB | 12,065 | $82 \%$ | 16,825 | $86 \%$ |  |
| ABC | 7,560 | $78 \%$ | 9,890 | $83 \%$ |  |
| BBB | 6,645 | $76 \%$ | 8,930 | $82 \%$ |  |
| ACC | 2,270 | $72 \%$ | 3,095 | $80 \%$ |  |
| BBC | 10,135 | $71 \%$ | 13,105 | $79 \%$ |  |
| BCC | 9,065 | $66 \%$ | 12,120 | $76 \%$ |  |
| CCC | 4,270 | $60 \%$ | 5,685 | $70 \%$ |  |
| 299-999 points | 15,880 | $66 \%$ | 13,400 | $74 \%$ |  |
| 261-290 points | 7,360 | $61 \%$ | 8,235 | $71 \%$ |  |
| 231-260 points | 11,165 | $57 \%$ | 13,310 | $67 \%$ |  |
| 201-230 points | 8,470 | $52 \%$ | 8,405 | $62 \%$ |  |
| 161-200 points | 9,970 | $47 \%$ | 8,540 | $58 \%$ |  |
| 101-160 points | 7,935 | $43 \%$ | 5,710 | $56 \%$ |  |
| Other | 63,920 | $57 \%$ | 55,680 | $59 \%$ |  |
| None | 2,315 | $59 \%$ | 1,830 | $62 \%$ |  |
| Unknown | 3,540 | $57 \%$ | 14,600 | $62 \%$ |  |
| Higher education (HE) | 37,715 | $58 \%$ | 40,705 | $63 \%$ |  |

Figure J1: Proportion of graduates achieving a first or upper second class degree by entry qualifications


Modelling results
Table J2: Proportion of graduates achieving a first or upper second class degree in 201314, by entry qualifications

| Entry <br> qualifications | $\mathbf{2 0 1 3 - 1 4}$ <br> (actual) | Predicted if <br> $\mathbf{2 0 1 0 - 1 1}$ |
| :--- | ---: | ---: |
| AAAA | $94 \%$ | $93 \%$ |
| AAA | $93 \%$ | $93 \%$ |
| AAB | $89 \%$ | $89 \%$ |
| AAC | $86 \%$ | $86 \%$ |
| ABB | $86 \%$ | $86 \%$ |
| ABC | $83 \%$ | $83 \%$ |
| BBB | $82 \%$ | $82 \%$ |
| ACC | $80 \%$ | $80 \%$ |
| BBC | $80 \%$ | $79 \%$ |
| BCC | $76 \%$ | $76 \%$ |
| CCC | $70 \%$ | $70 \%$ |
| 299-999 points | $74 \%$ | $74 \%$ |
| 261-290 points | $71 \%$ | $71 \%$ |
| 231-260 points | $67 \%$ | $67 \%$ |
| 201-230 points | $62 \%$ | $62 \%$ |
| 161-200 points | $58 \%$ | $58 \%$ |
| 101-160 points | $56 \%$ | $56 \%$ |
| Other | $59 \%$ | $59 \%$ |
| None | $62 \%$ | $62 \%$ |
| Unknown | $62 \%$ | $62 \%$ |
| HE | $63 \%$ | $63 \%$ |

Figure J2: The difference between the actual and modelled results for 2013-14 graduates achieving a first or upper second class degree


## Proportion achieving first class degrees

## Observed results, split by entry qualifications

Table J3: Proportion of graduates achieving a first class degree, by entry qualifications

| Entry | 2010-11 |  | 2013-14 |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: |
| qualifications | Number | $\%$ | Number | $\%$ |  |
| Overall | $\mathbf{2 5 9 , 6 7 5}$ | $\mathbf{1 6 \%}$ | $\mathbf{2 9 6 , 6 1 5}$ | $\mathbf{2 1 \%}$ |  |
| AAAA | 8,070 | $39 \%$ | 10,500 | $44 \%$ |  |
| AAA | 15,035 | $30 \%$ | 22,940 | $36 \%$ |  |
| AAB | 13,900 | $22 \%$ | 20,090 | $27 \%$ |  |
| AAC | 2,380 | $20 \%$ | 3,025 | $26 \%$ |  |
| ABB | 12,065 | $17 \%$ | 16,825 | $23 \%$ |  |
| ABC | 7,560 | $16 \%$ | 9,890 | $24 \%$ |  |
| BBB | 6,645 | $14 \%$ | 8,930 | $21 \%$ |  |
| ACC | 2,270 | $14 \%$ | 3,095 | $21 \%$ |  |
| BBC | 10,135 | $12 \%$ | 13,105 | $20 \%$ |  |
| BCC | 9,065 | $10 \%$ | 12,120 | $17 \%$ |  |
| CCC | 4,270 | $8 \%$ | 5,685 | $15 \%$ |  |
| 299-999 points | 15,880 | $15 \%$ | 13,400 | $19 \%$ |  |
| 261-290 points | 7,360 | $11 \%$ | 8,235 | $16 \%$ |  |
| 231-260 points | 11,165 | $9 \%$ | 13,310 | $15 \%$ |  |
| 201-230 points | 8,470 | $8 \%$ | 8,405 | $13 \%$ |  |
| 161-200 points | 9,970 | $7 \%$ | 8,540 | $13 \%$ |  |
| 101-160 points | 7,935 | $7 \%$ | 5,710 | $13 \%$ |  |
| Other | 63,920 | $14 \%$ | 55,680 | $15 \%$ |  |
| None | 2,315 | $17 \%$ | 1,830 | $20 \%$ |  |
| Unknown | 3,540 | $16 \%$ | 14,600 | $19 \%$ |  |
| HE | 37,715 | $17 \%$ | 40,705 | $21 \%$ |  |

Figure J3: 2013-14 graduates achieving a first class degree by entry qualification and degree classification


Modelling results
Table J4: Proportion of graduates achieving a first class degree in 2013-14, by entry qualifications

| Entry <br> qualifications | $\mathbf{2 0 1 3 - 1 4}$ <br> (actual) | Predicted if <br> $\mathbf{2 0 1 0 - 1 1}$ |
| :--- | ---: | ---: |
| AAAA | $36 \%$ | $39 \%$ |
| AAA | $29 \%$ | $30 \%$ |
| AAB | $21 \%$ | $22 \%$ |
| AAC | $21 \%$ | $20 \%$ |
| ABB | $18 \%$ | $17 \%$ |
| ABC | $19 \%$ | $16 \%$ |
| BBB | $16 \%$ | $14 \%$ |
| ACC | $17 \%$ | $14 \%$ |
| BBC | $15 \%$ | $12 \%$ |
| BCC | $13 \%$ | $10 \%$ |
| CCC | $12 \%$ | $8 \%$ |
| $299-999$ points | $15 \%$ | $15 \%$ |
| $261-290$ points | $13 \%$ | $11 \%$ |
| $231-260$ points | $12 \%$ | $9 \%$ |
| $201-230$ points | $10 \%$ | $8 \%$ |
| $161-200$ points | $10 \%$ | $7 \%$ |
| $101-160$ points | $10 \%$ | $7 \%$ |
| Other | $11 \%$ | $14 \%$ |
| None | $15 \%$ | $17 \%$ |
| Unknown | $15 \%$ | $16 \%$ |
| HE | $16 \%$ | $17 \%$ |

Figure J4: The difference between the actual and modelled results for 2013-14 graduates achieving a first class degree


