Equality and Diversity Monitoring Committee (EDMARC)

STUDENT REPORT

2012/13

FOURTH REPORT
Equality and Diversity Monitoring and Reporting Committee
2012/13

Contents

1. INTRODUCTION ......................................................................................................... 4
2. NOTES AND DEFINITIONS ........................................................................................... 5
3. UNDERGRADUATE ENTRANTS .................................................................................... 6
   3.1. Gender ................................................................................................................................................ 6
   3.2. Disability ............................................................................................................................................. 6
   3.3. Ethnicity .............................................................................................................................................. 7
   3.3. Age on entry ....................................................................................................................................... 7
4. UNDERGRADUATE OUTCOMES .................................................................................. 8
   4.1. Gender ................................................................................................................................................ 8
   4.2. Disability ............................................................................................................................................. 9
   4.3. Ethnicity ............................................................................................................................................ 10
   4.4. Age on entry ..................................................................................................................................... 11
5. POSTGRADUATE TAUGHT ENTRANTS ................................................................. 12
   5.1. Gender .............................................................................................................................................. 12
   5.2. Disability ........................................................................................................................................... 12
   5.3. Ethnicity ............................................................................................................................................ 13
   5.4. Age on entry ..................................................................................................................................... 13
6. POSTGRADUATE TAUGHT OUTCOMES .............................................................. 14
   6.1. Gender .............................................................................................................................................. 14
   6.2. Disability ........................................................................................................................................... 14
   6.3. Ethnicity ............................................................................................................................................ 15
   6.4. Age on entry ..................................................................................................................................... 15
### 7. POSTGRADUATE RESEARCH ENTRANTS ................................................................. 16

7.1. Gender ........................................................................................................... 16

7.2. Disability ........................................................................................................ 16

7.3. Ethnicity ......................................................................................................... 17

7.4. Age on entry .................................................................................................. 17

### 8. POSTGRADUATE RESEARCH OUTCOMES .................................................. 18

8.1. Gender ........................................................................................................... 18

8.2. Disability ........................................................................................................ 18

8.3. Ethnicity ......................................................................................................... 19

8.4. Age on entry .................................................................................................. 19

### 9. SECTOR DATA ............................................................................................. 20

9.1. Gender ........................................................................................................... 20

9.1.1 Gender (First Degree) .................................................................................. 20

9.1.2 Gender (Postgraduate Taught) ...................................................................... 20

9.1.3 Gender (Postgraduate Research) ................................................................. 21

9.2. Disability ........................................................................................................ 21

9.2.1 Disability (First Degree) ............................................................................. 21

9.2.2 Disability (Postgraduate Taught) ................................................................. 22

9.2.3 Disability (Postgraduate Research) ............................................................. 22

9.3. Ethnicity ......................................................................................................... 23
1. Introduction

The fourth report from the Equality and Diversity Monitoring and Research Committee (EDMARC) reports on student and staff data for the University of Edinburgh. The remit of the committee is to report and monitor equality and diversity issues and to carry out further research where appropriate. EDMARC also provides advice and technical expertise to make policy and research recommendations.

This report focuses on student data for 2011/12 and looks at the equality dimensions of gender, disability and ethnicity for undergraduate, postgraduate taught and postgraduate research entrants.

EDMARC is composed of senior staff with interest in equality and diversity issues and expertise in the area of analysis and management of data with support from the University’s professional services. The current members of the EDMARC committee are:

Professor Lorraine Waterhouse, Vice-Principal (Equality and Diversity)
Ms Eilidh Fraser, Corporate Human Resources
Ms Rebecca Gaugroger, Student Recruitment and Admissions
Angi Lamb, Joint Unions
Professor Brian Main, CHSS
Ms Hazel Marzetti, EUSA
Ms Karen Osterburg, Registry
Mr Andrew Quickfall, Secretary, Governance and Strategic Planning
Professor David Raffe, CHSS
Dr Pamela Warner, CMVM
2. Notes and definitions

Entrant student data is presented for intake years 2002/03 to 2011/12. Outcome data is presented for students entering the University from 2002/03 to 2006/07 for undergraduate students, 2004/05 to 2008/09 for postgraduate taught students and 2002/03 to 2006/07 for postgraduate research students. All fully matriculated University of Edinburgh students are included in this report, including those studying on distance learning programmes and visiting students. Both Home and Overseas students are included, with the exception of the reporting of ethnic minority status, where only UK-domiciled students are included. Where unknown-values are present in the data, these have been excluded.

Intake figures are based on undergraduate, taught postgraduate and research postgraduate populations. All figures are headcounts and represent all students studying at the University, including part-time, visiting and distance learning students.

Figures are primarily presented at University level but where appropriate, a breakdown by college has been given.

Outcomes are presented in terms of the summary status of the population at 20/12/2012 by various categories and degree classification or degree type achieved by those who have completed. The measure used in this report for achievement and completion is ‘the proportion of students with an exit qualification’ and includes those students who have successfully completed an award, currently interrupted or still matriculated on programme. Those students who exit with an intermediate award e.g. Cert. HE are deemed to have successfully completed. This measure is consistent with the definition used in the University’s Strategic Plan to measure achievement and completion.

Comparison to other institutions in the UK are provided. This data is sourced from the Higher Education Statistics Agency (HESA) using the online Higher Education Information Database for Institutions (HEIDI) database and uses the standard registration population from the HESA student record. It includes all students who were active at a reporting institution between 1 August and 31 July of the particular year. HESA figures exclude students who are classified as Dormant, Incoming/Outgoing exchange, students where the whole of the programme of study is outside of the UK, writing-up students and from 2008/09 students on sabbatical. A comparison the proportion of entrants is given for the equality dimensions of gender and ethnicity while all students is used for the comparison of disabled students.

There are two appendices to this report. Appendix 1 shows the base populations for entrants and Appendix 2 shows the base populations for the outcomes.
3. Undergraduate entrants

3.1. Gender

Figure 1 shows the proportion of undergraduate entrants who are female.

*Figure 1: Proportion of undergraduate entrants who are female, 2002/03 to 2011/12 (n-values for 2011/12 are 4,633 (HSS), 523 (MVM), 1,448 (SCE) and 6604 (UoE))*

3.2. Disability

Figure 2 shows the proportion of undergraduate students declaring a disability. Note that this chart is for all undergraduate students, not just entrants. Not all students declare a disability on entry.

*Figure 2: Proportion of all Undergraduate students declaring a disability, 2002/03 to 2011/12 (n-values for 2011/12 are 12,425 (HSS), 2,397 (MVM), 5,463 (SCE) and 20,285 (UoE))*
3.3. Ethnicity

Figure 3 shows the proportion of UK-domiciled undergraduate entrants who are black and ethnic minority.

Figure 3: Proportion of UK-domiciled Undergraduate entrants who are black and ethnic minority, 2002/03 to 2011/12 (n-values for 2011/12 are 2,229 (HSS), 335 (MVM), 710 (SCE) and 3,274 (UoE))

3.4. Age on entry

Figure 4 shows undergraduate entrants by age grouping on entry. The increase in the proportion of students aged 22 to 25 is largely due to an increase of visiting students in the College of Humanities and Social Science.

Figure 4: Undergraduate entrants by age grouping on programme entry, 2002/03 to 2011/12 (n value for 2011/12 is 6,604)
4. Undergraduate outcomes

4.1. Gender

Figure 5 shows the proportion of undergraduate entrants with an exit qualification, for male and female students.

*Figure 5: Proportion of undergraduate entrants with an exit qualification, 2002/03 to 2007/08 (the n-values for 2007/08 are 4,083 (Female) and 2,521 (Male)).*

*Figure 6: Proportion of students achieving a 1st class or 2.1 honours degree, by exit session, 2002/03 to 2011/12 (the n-values for 2011/12 are 2205 (Female) and 1807 (Male)).*
Table 1: Proportion of students achieving a 1st class or 2.1 honours degree, by Gender, School and Exit Session, 2011/12

<table>
<thead>
<tr>
<th>Exit School</th>
<th>Female</th>
<th>Male</th>
<th>Gender Difference</th>
</tr>
</thead>
<tbody>
<tr>
<td>School of Engineering (n = 40, 211)</td>
<td>72.5%</td>
<td>81.5%</td>
<td>9%</td>
</tr>
<tr>
<td>School of Mathematics (n = 50, 74)</td>
<td>70.0%</td>
<td>78.4%</td>
<td>8%</td>
</tr>
<tr>
<td>School of Health in Social Science (n = 31, 1)</td>
<td>93.5%</td>
<td>100.0%</td>
<td>6%</td>
</tr>
<tr>
<td>School of Chemistry (n = 48, 48)</td>
<td>70.8%</td>
<td>75.0%</td>
<td>4%</td>
</tr>
<tr>
<td>School of Economics (n = 44, 95)</td>
<td>72.7%</td>
<td>76.8%</td>
<td>4%</td>
</tr>
<tr>
<td>School of Literatures, Languages and Cultures (n = 290, 98)</td>
<td>93.4%</td>
<td>92.9%</td>
<td>1%</td>
</tr>
<tr>
<td>School of Geosciences (n = 120, 127)</td>
<td>80.0%</td>
<td>76.4%</td>
<td>4%</td>
</tr>
<tr>
<td>School of Philosophy, Psychology and Language Sciences (n = 168, 61)</td>
<td>92.9%</td>
<td>88.5%</td>
<td>4%</td>
</tr>
<tr>
<td>School of Social and Political Science (n = 155, 72)</td>
<td>92.9%</td>
<td>87.5%</td>
<td>5%</td>
</tr>
<tr>
<td>School of Physics and Astronomy (n = 11, 70)</td>
<td>63.6%</td>
<td>57.1%</td>
<td>6%</td>
</tr>
<tr>
<td>School of History, Classics and Archaeology (n = 146, 119)</td>
<td>89.7%</td>
<td>83.2%</td>
<td>7%</td>
</tr>
<tr>
<td>School of Informatics (n = 16, 85)</td>
<td>81.3%</td>
<td>74.1%</td>
<td>7%</td>
</tr>
<tr>
<td>School of Biological Sciences (n = 86, 60)</td>
<td>82.6%</td>
<td>75.0%</td>
<td>8%</td>
</tr>
<tr>
<td>School of Biomedical Sciences (n = 123, 47)</td>
<td>88.6%</td>
<td>80.9%</td>
<td>8%</td>
</tr>
<tr>
<td>Business School (n = 104, 92)</td>
<td>96.2%</td>
<td>88.0%</td>
<td>8%</td>
</tr>
<tr>
<td>School of Law (n = 100, 70)</td>
<td>87.0%</td>
<td>77.1%</td>
<td>10%</td>
</tr>
<tr>
<td>Edinburgh College of Art (n = 284, 160)</td>
<td>72.5%</td>
<td>61.9%</td>
<td>11%</td>
</tr>
<tr>
<td>Moray House School of Education (n = 226, 88)</td>
<td>61.1%</td>
<td>46.6%</td>
<td>14%</td>
</tr>
<tr>
<td>School of Divinity (n = 26, 33)</td>
<td>100.0%</td>
<td>81.8%</td>
<td>18%</td>
</tr>
</tbody>
</table>
4.2. Disability

*Figure 7: Proportion of undergraduate entrants with an exit qualification, 2002/03 to 2007/08 (the n-values for 2007/08 are 472 (declaring a disability) and 5091 (not declaring a disability))*

*Figure 8: Proportion of students achieving a 1st class or 2.1 honours degree, by exit session, 2002/03 to 2011/12 (the n-values for 2011/12 are 461 (Declared a disability) and 3548 (No declared disability))*
4.3. Ethnicity

Figure 9: Proportion of undergraduate entrants with an exit qualification, 2002/03 to 2007/08 (n-values for 2007/08 are 209 (not-white) and 3413 (white))

![Ethnicity Graph]

Figure 10: Proportion of students achieving a 1st class or 2.1 honours degree, by exit session, 2002/03 to 2011/12 (the n-values for 2011/12 are 187 (Non-white) and 3001 (White))

![Achievement Graph]
4.4. Age on entry

Figure 11 shows the proportion of undergraduate entrants with an exit qualification, by age on entry grouping.

*Figure 11: Proportion of undergraduate entrants with an exit qualification, 2002/03 to 2007/08 (n-values for 2007/08 are 4907 (21 and under), 419 (22 to 25), 144 (26 to 35) and 98 (36 and over)*

Figure 12: shows the proportion of students achieving a 1st class or 2.1 honours degree, by exit award session, by age on entry grouping. For those aged 36 and over, the population is small (35 headcounts in 2011/12).

*Figure 12: Proportion of students achieving a 1st class or 2.1 honours degree, by exit session, 2002/03 to 2011/12 (the n-values for 2011/12 are 3744 (21 and under), 134 (22 to 25), 99 (26 to 35) and 35 (36 and over)*
5. Postgraduate Taught entrants

5.1. Gender

Figure 13 shows the proportion of Postgraduate Taught entrants who are female. The drop in the proportion of female students in the College of Medicine and Veterinary Medicine in 2007/08 is due to the introduction of new distance learning programmes such as the MSc Surgical Sciences which has a low proportion of women matriculating (23% in 2011/12, n = 97).

Figure 13: Proportion of Postgraduate Taught entrants who are female, 2002/03 to 2011/12 (n-values for 2011/12 are 3,629 (HSS), 503 (MVM), 810 (SCE) and 4,942 (UoE))

5.2. Disability

Figure 14 shows the proportion of Postgraduate Taught students who have declared a disability.

Figure 14: Proportion of all Postgraduate Taught students declaring a disability, 2002/03 to 2011/12 (n-values for 2011/12 are 4,754 (HSS), 963 (MVM), 824 (SCE) and 4,942 (UoE))
5.3. Ethnicity

Figure 15 shows the proportion of UK-domiciled Postgraduate Taught entrants who are BME origin.

Figure 15: Proportion of UK-domiciled Postgraduate Taught entrants who are black and ethnic minority, 2002/03 to 2011/12 (n-values for 2011/12 are 1,395 (HSS), 239 (MVM), 115 (SCE) and 1,749 (UoE))

5.4. Age on entry

Figure 16 shows the proportion of Postgraduate Taught entrants, by age on entry grouping.

Figure 16: Proportion of Postgraduate Taught entrants, by age on entry, 2002/03 to 2011/12 (n-values for 2011/12 is 4,942)
6. **Postgraduate Taught outcomes**

6.1. **Gender**

*Figure 17: Proportion of Postgraduate Taught entrants with an exit qualification, 2004/05 to 2008/09 (the n-values for 2008/09 are 2,123 (Female) and 1,487 (Male)).*

6.2. **Disability**

*Figure 18: Proportion of Postgraduate Taught entrants with an exit qualification, 2004/05 to 2008/09 (the n-values for 2008/09 are 171 (declaring a disability) and 3437 (not declaring a disability)).*
6.3. Ethnicity

*Figure 19: Proportion of Postgraduate Taught entrants with an exit qualification, 2004/05 to 2008/09 (the n-values for 2008/09 are 128 (non-white) and 1459 (white)*

![Graph showing proportion of postgraduate taught entrants with an exit qualification by ethnicity from 2004/05 to 2008/09.]

6.4. Age on entry

*Figure 20: Proportion of Postgraduate Taught entrants with an exit qualification, 2004/05 to 2008/09 (n-values for 2008/09 are 270 (21 and under), 1698 (22 to 25), 1154 (26 to 35) and 488 (36 and over)*

![Graph showing proportion of postgraduate taught entrants with an exit qualification by age on entry from 2004/05 to 2008/09.]

Entry Session
7. **Postgraduate Research entrants**

7.1. **Gender**

Figure 21 shows the proportion of Postgraduate Research entrants who are female.

*Figure 21: Proportion of Postgraduate Research entrants who are female, 2002/03 to 2011/12 (n-values for 2011/12 are 554 (HSS), 320 (MVM), 379 (SCE) and 1253 (UoE))*

7.2. **Disability**

Figure 22 shows the proportion of all Postgraduate Research students declaring a disability.

*Figure 22: Proportion of all Postgraduate Research students declaring a disability, 2002/03 to 2011/12 (n-values for 2011/12 are 2,019 (HSS), 979 (MVM), 1,552 (SCE) and 4,550 (UoE))*
7.3. Ethnicity

Figure 23 shows the proportion of UK-domiciled Postgraduate Research entrants who are black and ethnic minority. Due to small numbers at college level, overall figures for the institution are shown. Fluctuations should be viewed in the context of small populations of BME entrants. In 2011/12 55 entrants were BME out of 555.

Figure 23: Proportion of UK-domiciled Postgraduate Research entrants who are black and ethnic minority, 2002/03 to 2011/12 (n = 473, 493, 520, 606, 569, 498, 498, 565, 643, 555)

7.4. Age on entry

Figure 24 shows Postgraduate Research entrants by age on entry grouping.

Figure 24: Postgraduate Research entrants by age entry grouping, 2002/03 to 2011/12 (The n value for 2011/12 is 1253)
8. Postgraduate Research outcomes

8.1. Gender

*Figure 25: Proportion of Postgraduate Research entrants with an exit qualification, 2002/03 to 2006/07 (the n-values for 2011/12 are 514 (Female) and 531 (Male)).*

8.2. Disability

*Figure 26: Proportion of Postgraduate Research entrants with an exit qualification, 2002/03 to 2011/12 (the n-values for 2006/07 are 116 (declaring a disability) and 3190 (not declaring a disability)).*
8.3. Ethnicity

*Figure 27: Proportion of UK-domiciled black and ethnic minority Postgraduate Research entrants with an exit qualification, 2002/03 to 2006/07 (n-values for 2006/07 are 65 (Non-white) and 504 (White))*

8.4. Age on entry

*Figure 28: Proportion of Postgraduate Research entrants with an exit qualification, 2002/03 to 2006/07 (n-values for 2006/07 are 37 (21 and under), 499 (22 to 25), 383 (26 to 35) and 126 (36 and over)*
9. Sector data

Comparison to other institutions in the UK are provided. This data is sourced from the Higher Education Statistics Agency (HESA) using the online Higher Education Information Database for Institutions (HEIDI) database and uses the standard registration population from the HESA student record. It includes all students who were active at a reporting institution between 1 August and 31 July of the particular year. HESA figures exclude students who are classified as Dormant, Incoming/Outgoing exchange, students where the whole of the programme of study is outside of the UK, writing-up students and from 2008/09 students on sabbatical. A comparison the proportion of entrants is given for the equality dimensions of gender and ethnicity while all students is used for the comparison of disabled students.

9.1. Gender

9.1.1. First Degree

Proportion of female First degree entrants in Russell Group Institutions, 2010/11

![Bar chart showing proportion of female First degree entrants in Russell Group Institutions, 2010/11](chart1.png)

9.1.2. Postgraduate Taught

Proportion of female Postgraduate Taught entrants in Russell Group Institutions, 2010/11

![Bar chart showing proportion of female Postgraduate Taught entrants in Russell Group Institutions, 2010/11](chart2.png)
9.1.3. Postgraduate Research

Proportion of female Postgraduate Research entrants in Russell Group Institutions, 2010/11

9.2. Disability

9.2.1. First Degree

Proportion of First degree students declaring a disability in Russell Group Institutions, 2010/11
9.2.2. Postgraduate Taught

Proportion of Postgraduate Taught students declaring a disability in Russell Group Institutions,

9.2.3. Postgraduate Research

Proportion of Postgraduate Research students declaring a disability in Russell Group
9.3. Ethnicity

Figures are shown for University of Edinburgh and aggregated peer comparison institutions in Scotland (excluding UoE) and the Russell Group (excluding UoE).

![Proportion of BME entrants in Russell Group, Institutions in Scotland and University of Edinburgh, 2010/11](image)

For first degree entrants, the University of Edinburgh figure remains constant at 6.3% with 2009/10 while the Scotland institutions figure has dropped from 6.7% to 5.8%. For Postgraduate Taught entrants, University of Edinburgh has increased from 7.8% in 2009/10 to 9.1% in 2010/11 while the Scotland institutions figure has dropped from 10.5% to 9.0%. For Postgraduate Research entrants, University of Edinburgh has risen from 7.5% in 2009/10 to 8.1% in 2010/11 while Scotland institutions have dropped from 11% to 9.4% over the same period.