## More women than men in two thirds of subject areas

In 2014, there were 57,800 more women than men placed at higher education courses through UCAS. This pattern varies between different subjects of study, with most of the differences between men and women concentrated in a small subset of subjects. More men than women enter "Engineering" courses ( 20,300 more men) and "Computer Science" courses ( 17,300 more men). Over 10,000 more women than men enter each of "Creative Arts and Design", "Education" and "Social Studies", with the largest difference being in "Subjects allied to Medicine" with 32,200 more women than men.

Figure 1: Difference in number of acceptances between men and women by each subject group in 2014


In 2014, there were 512,000 people accepted to higher education courses through UCAS. Of these, 227,300 were men and 285,100 were women-57,800 more women than men. This overall difference between women and men has increased steadily from 47,200 in 2008.

Although there are more women than men accepted overall there is a varying pattern of differences in the numbers of men and women across subjects of study. In around one third of subject areas there are more men than women, totalling 49,700 more men than women across these subjects. For two subject areas there are many more men than women: 17,300 more men than women enter "Computer Science", and 20,300 more men enter "Engineering". In both these areas men make up over 85 per cent of acceptances.

In around two thirds of subject areas there are more women than men, totalling 107,500 more women than men across subjects. There are four subject areas where there are over 10,000 more women than men. In "Subjects allied to Medicine" there are 32,200 more women than men, and women form 81 per cent of acceptances. In each of "Creative Arts and Design", "Education" and "Social Studies" there are between 12,000 and 13,000 more women than men, with the proportion of women varying from 62 per cent in "Creative Arts and Design" to 85 per cent in "Education".

This pattern of differences between men and women across subjects of study has been consistent in each cycle between 2008 and 2014.

## Technical notes

1. This analysis is based on the table 'DR3_014_01 Acceptances by subject group and sex' published by UCAS on 21 January 2015. The PDF version of the above table includes the full technical notes and definitions for the fields used.
2. The difference between men and women is shown in the table below for each JACS subject group. Accepted applicants are reported by their subject of acceptance. The JACS3 classification has been used in 2014.

Table 1: Difference in number of acceptances between men and women by each subject group in 2014 (UK, EU and not EU)

|  | Total accepted | Total men | Proportion men | Total women | Proportion women | Difference <br> (Men- <br> Women) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Group A Medicine \& Dentistry | 8,915 | 3,845 | 43\% | 5,070 | 57\% | -1,225 |
| Group B Subjects allied to Medicine | 52,405 | 10,095 | 19\% | 42,310 | 81\% | -32,215 |
| Group C Biological Sciences | 48,815 | 20,340 | 42\% | 28,470 | 58\% | -8,130 |
| Group D Vet Sci, Ag \& related | 6,740 | 1,900 | 28\% | 4,840 | 72\% | -2,940 |
| Group F Physical Sciences | 19,920 | 11,870 | 60\% | 8,050 | 40\% | 3,825 |
| Group G Mathematical Sciences | 8,470 | 5,315 | 63\% | 3,160 | 37\% | 2,155 |
| Group H Engineering | 29,110 | 24,710 | 85\% | 4,405 | 15\% | 20,305 |
| Group I Computer Sciences | 23,585 | 20,460 | 87\% | 3,125 | 13\% | 17,335 |
| Group J Technologies | 2,585 | 2,090 | 81\% | 495 | 19\% | 1,600 |
| Group K Architecture, Build \& Plan | 7,685 | 4,980 | 65\% | 2,705 | 35\% | 2,275 |
| Group L Social Studies | 43,325 | 15,655 | 36\% | 27,675 | 64\% | -12,020 |
| Group M Law | 23,695 | 8,320 | 35\% | 15,375 | 65\% | -7,050 |
| Group N Business \& Admin studies | 63,660 | 32,550 | 51\% | 31,115 | 49\% | 1,435 |
| Group P Mass Comms and Documentation | 12,715 | 5,935 | 47\% | 6,780 | 53\% | -840 |
| Group Q Linguistics, Classics \& related | 12,525 | 3,230 | 26\% | 9,290 | 74\% | -6,060 |
| Group R European Langs, Lit \& related | 3,780 | 1,125 | 30\% | 2,655 | 70\% | -1,535 |
| Group T Non-European Langs, Lit and related | 1,115 | 450 | 40\% | 665 | 60\% | -215 |
| Group V Hist \& Philosophical studies | 15,285 | 7,335 | 48\% | 7,955 | 52\% | -620 |
| Group W Creative Arts \& Design | 53,330 | 20,100 | 38\% | 33,230 | 62\% | -13,130 |
| Group X Education | 18,440 | 2,680 | 15\% | 15,760 | 85\% | -13,080 |
| Y Combined arts | 10,580 | 3,090 | 29\% | 7,490 | 71\% | -4,405 |
| Y Combined sciences | 8,295 | 4,475 | 54\% | 3,820 | 46\% | 655 |
| Y Combined social sciences | 5,205 | 2,385 | 46\% | 2,825 | 54\% | -440 |
| Y Sciences combined with social sciences or arts | 15,190 | 7,675 | 51\% | 7,520 | 49\% | 155 |
| Y Social sciences combined with arts | 10,140 | 3,490 | 34\% | 6,650 | 66\% | -3,165 |
| Z General, other combined \& unknown | 6,860 | 3,200 | 47\% | 3,660 | 53\% | -455 |

