

In 2020/21 there were 9,310 students studying civil engineering in higher education, comprised of 5,580 undergraduate students (first degree and other undergraduate) along with 3,730 postgraduate students.

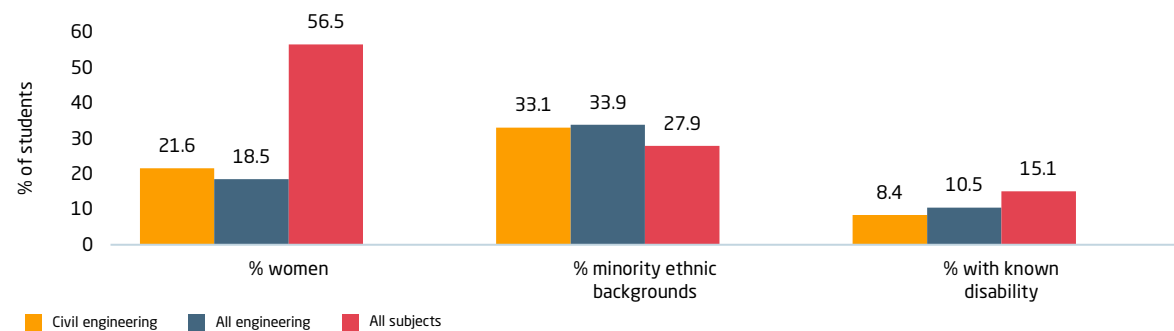
Undergraduate first degree entrants

Civil engineering courses were the 4th most popular choice for undergraduate degrees in engineering and technology in 2020/21, representing 13.7% of all engineering and technology entrants at this level. Of these:

- 21.6% were women
- 33.1% were from minority ethnic groups
- 8.4% had a known disability
- 10.7% were from low HE participation areas (POLAR 4 quintile 1)
- 78% were UK domiciled, 3.5% from EU countries and 18.4% from the rest of the world

FIGURE 50:

Characteristics of first year undergraduate degree entrants, 2020/21

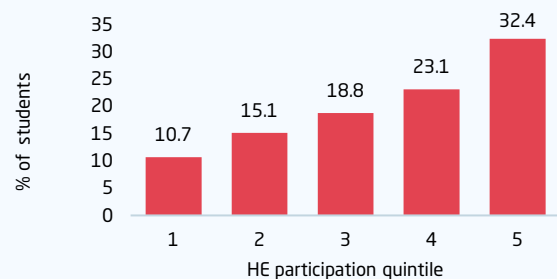


Source: HESA student record 2020/21
Note ethnicity is only recorded for UK students, others are excluded from the analysis

FIGURE 51:

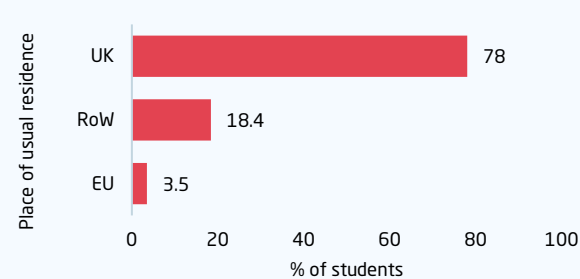
Background characteristics of first year undergraduate degree entrants on civil engineering courses, 2020/21

a) By HE participation quintile (POLAR4)



Source: HESA student record 2020/21

b) By place of usual residence



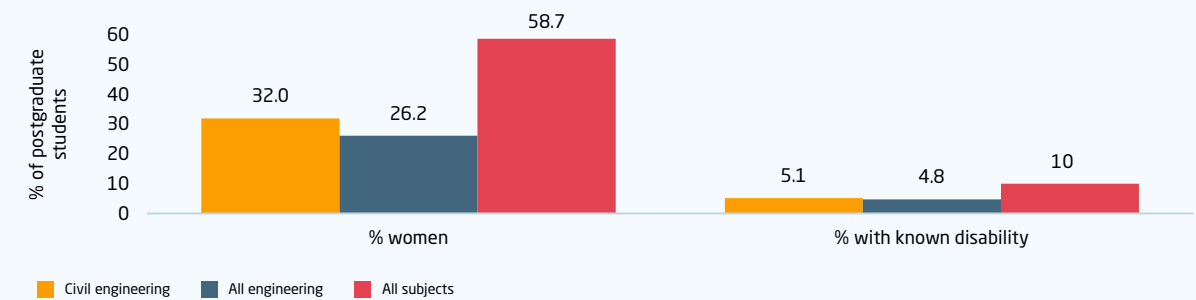
Postgraduate degree entrants

Of the civil engineering postgraduate entrants, 32.0% were women, compared to 26.2% of all engineering and technology entrants and 58.7% of postgraduate entrants studying any subject. 5.1% of civil postgraduate entrants were known to have a

disability which is similar to all engineering and technology students but remains lower than the overall average of 10.0%.

FIGURE 52:

Characteristics of first year postgraduate degree students, 2020/21



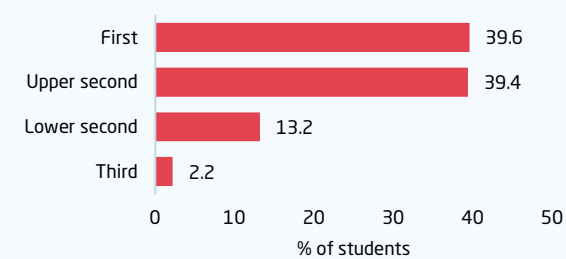
Source: HESA student record 2020/21
Note ethnicity is only recorded for UK students, others are excluded from the analysis

Undergraduate first degree qualifiers

39.6% of students qualifying with a first degree in civil engineering did so with first class honours and a similar percentage (39.4%) obtained upper second class honours. This is average compared to other subjects in engineering and technology.

FIGURE 53:

Civil engineering results, 2020/21



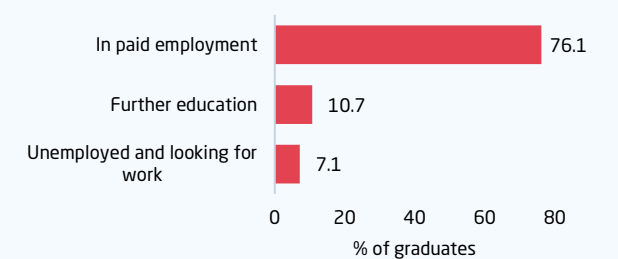
Source: HESA student record 2020/21

Graduate destinations

Three quarters of students (76.1%) who graduated from civil engineering degrees in 2019/20 were in paid employment 15 months after graduation. Of those, 67.7% were working for engineering companies, which is the highest of all subjects. 10.7% of graduates from these courses had gone on to further education, and around 7.1% were unemployed and looking for work.

FIGURE 54:

Civil engineering graduate outcomes



Source: HESA student record 2020/21