



Enrolments to taught engineering programmes in UK universities

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Engineering Professors' Council (EPC)



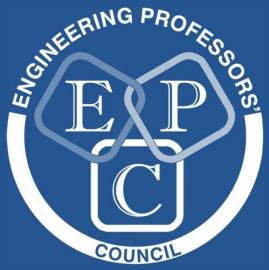
The EPC early enrolments survey

- Annual survey undertaken of EPC members, anonymous, position relative to prior year, not precise figures
- Intention is to give members a sense of their position relative to national position
- UCAS provide applications data for undergraduates but not for postgraduates so poll gives an early “heads up” prior to official enrolment figures published 12 months+ after the event



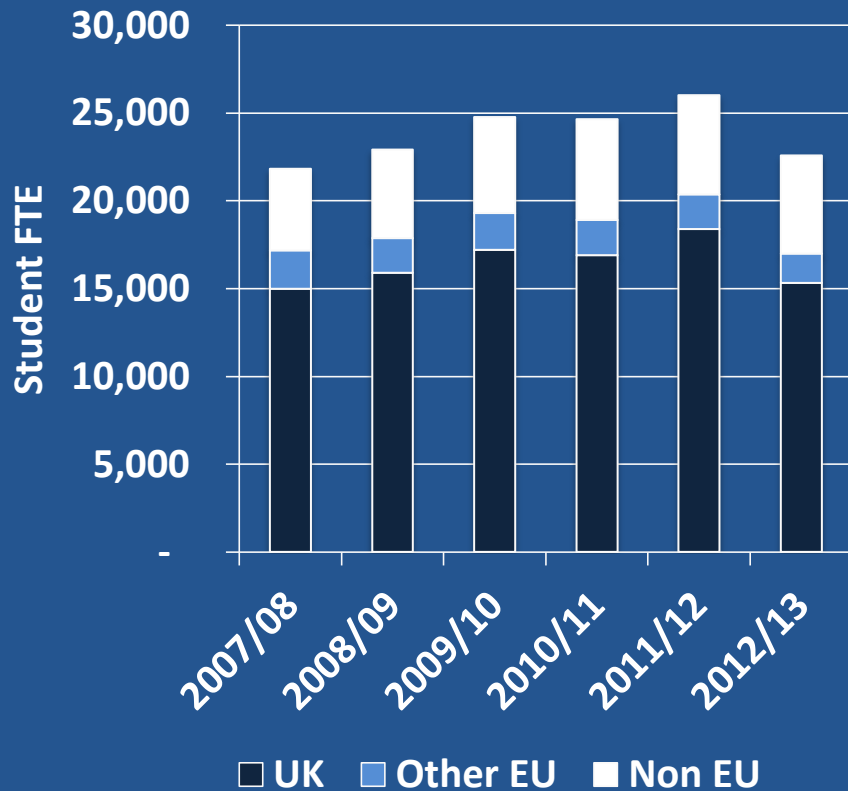
Key themes of Perkins Report

- **Report published in November, 2013**
(<https://www.gov.uk/government/publications/engineering-skills-perkins-review>)
 - Experiencing industry in schools
 - Cutting edge skills in further education
 - Employer engagement in higher education
 - Specialist skills (postgraduate)
- **Interim “One Year On” report published November, 2014**
 - Making the case
 - Sharing and showcasing good practice
 - Trusted sources and dissemination

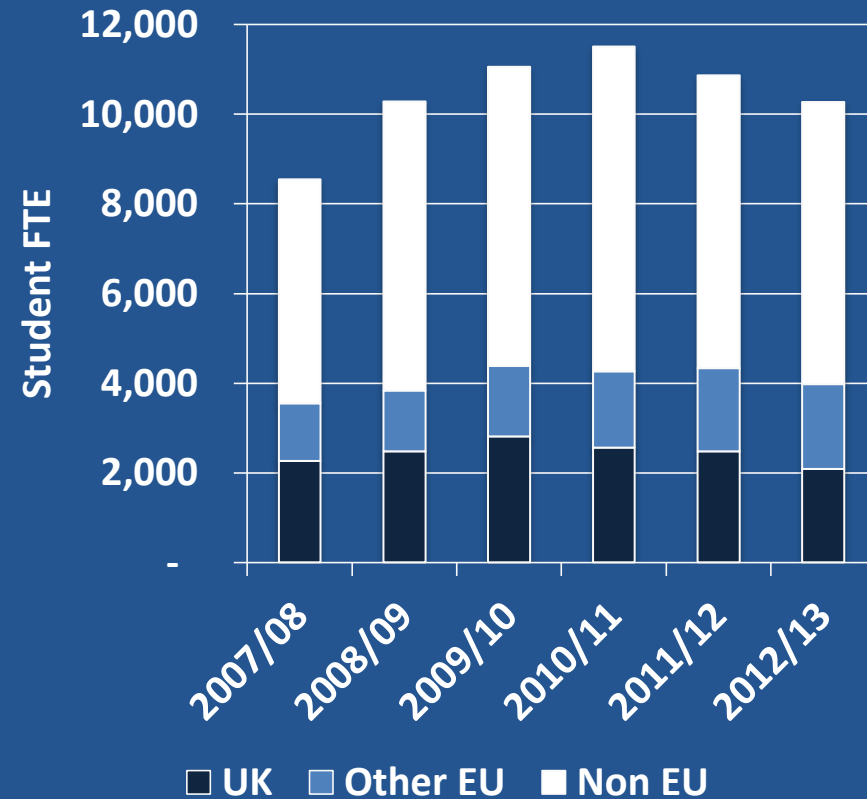


Enrolments to engineering in UK HEIs: some context

Engineering: UG first degree
(Nos. commencing in year)



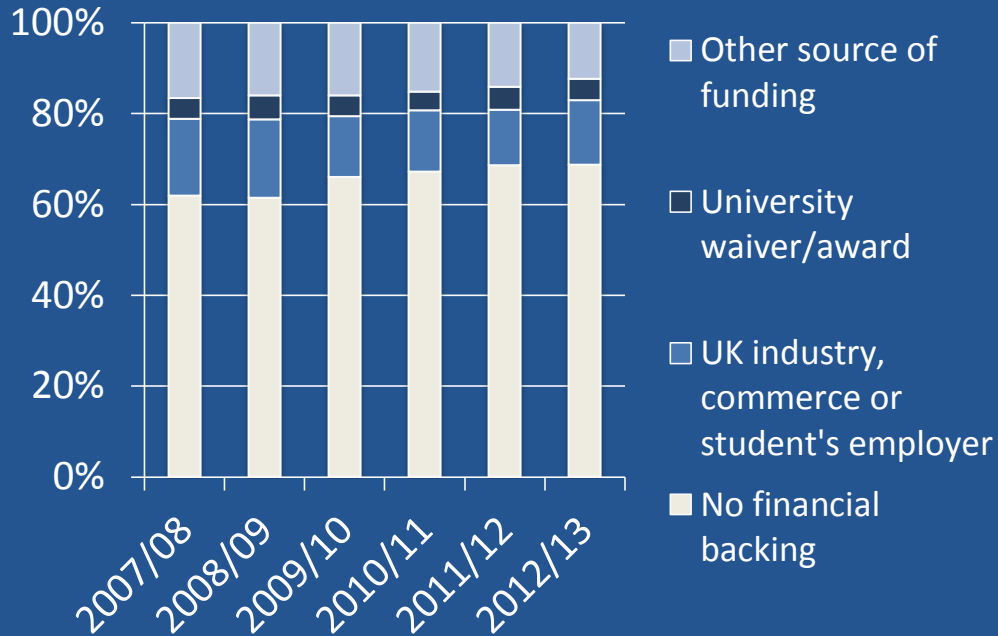
Engineering: PGT
(Nos. commencing in year)





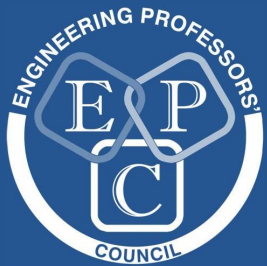
Postgraduate (taught)

Sources of funding for UK-domiciled postgraduate taught engineering students

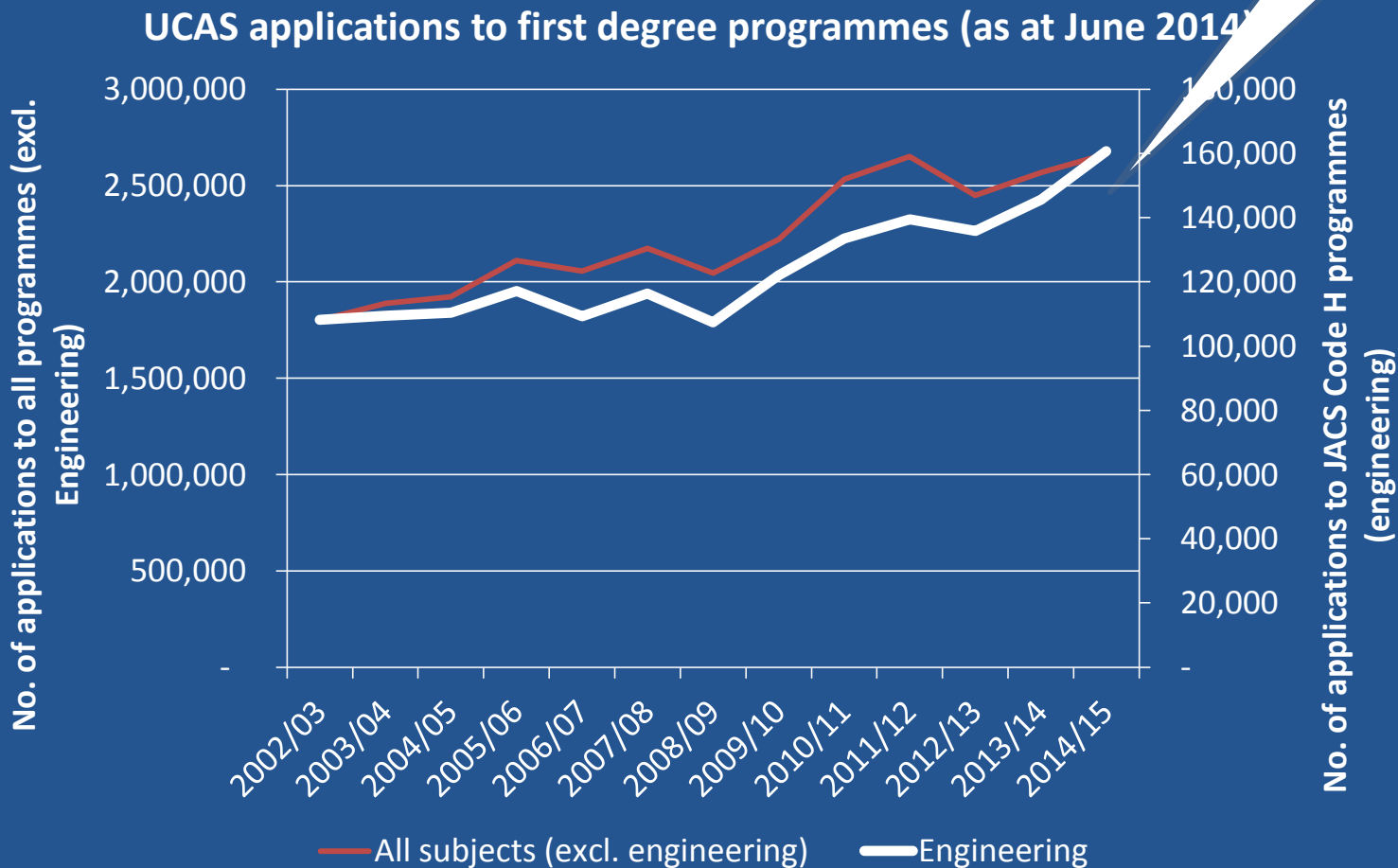


Perkins Task and Finish Group on specialist skills (postgraduate)

- **Funding**
- **Trusted source of information**



UG applications to engineering in UK HEIs

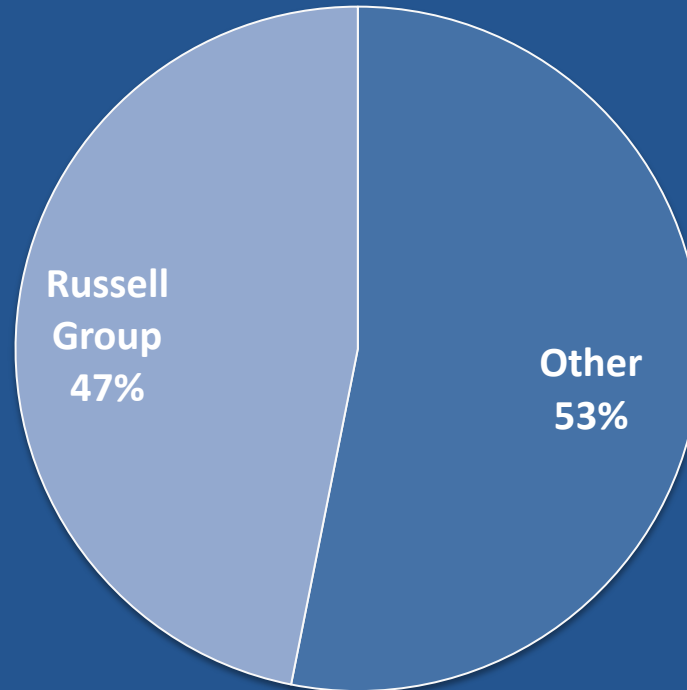


Undergraduate applications to engineering for 2014/15 entry up 10.4% compared with 2013/14 and 17.1% compared with 2012/13.



EPC 2014/15 enrolments survey: response

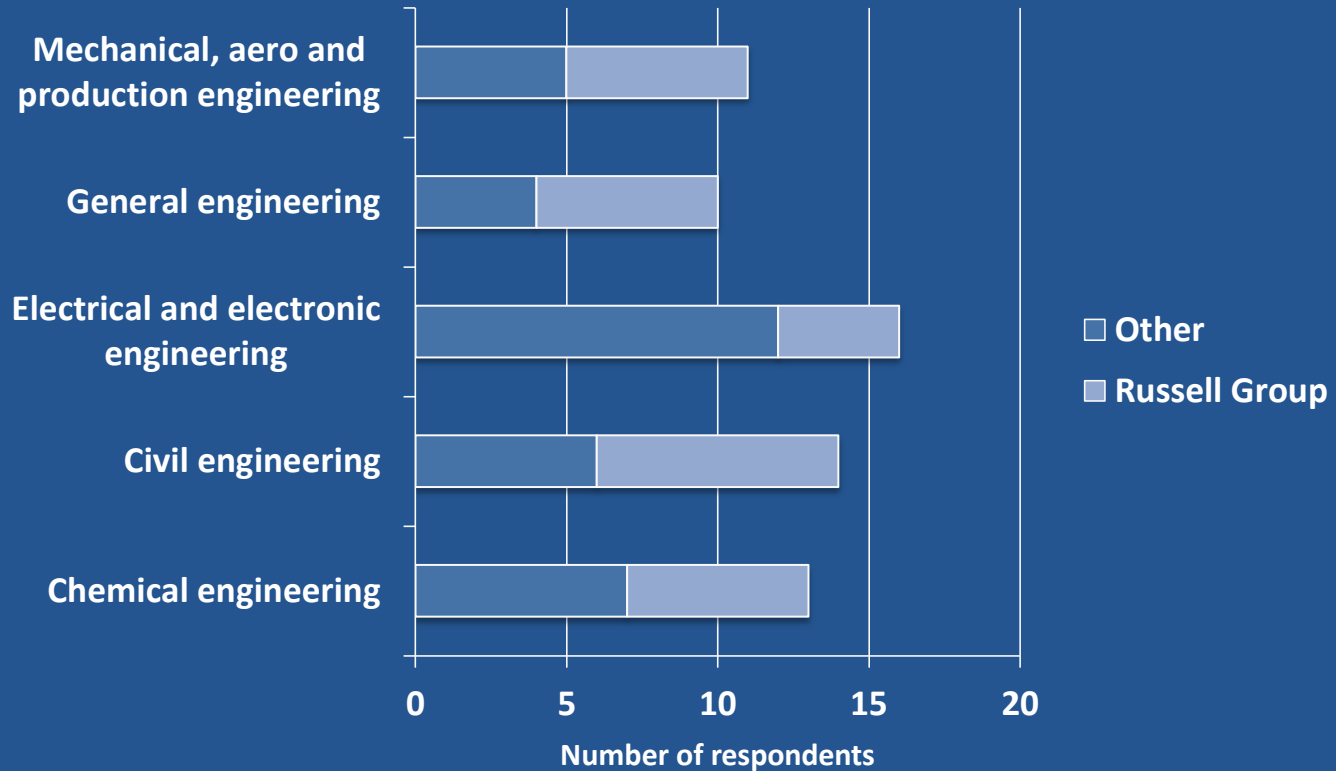
Around 50
universities
responded



Engineering Professors' Council membership = 77 universities



EPC 2014/15 enrolments survey: response



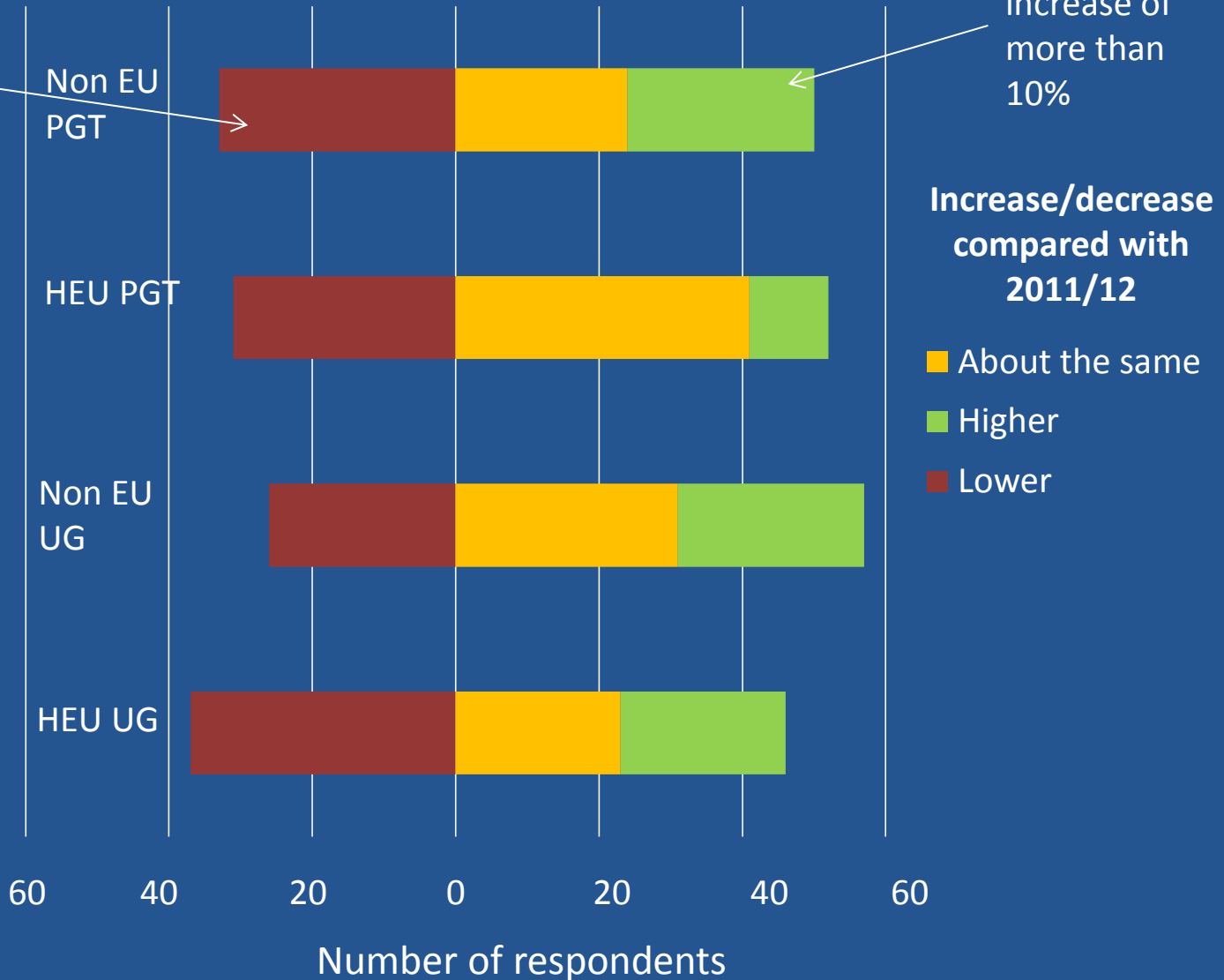
No of respondents for software and mineral/metallurgy too small to be included

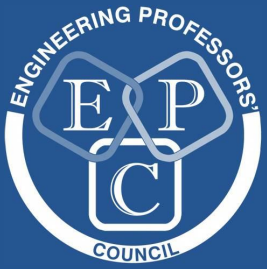


EPC 2012/13 enrolments survey: summary

73% report a reduction of more than 10%

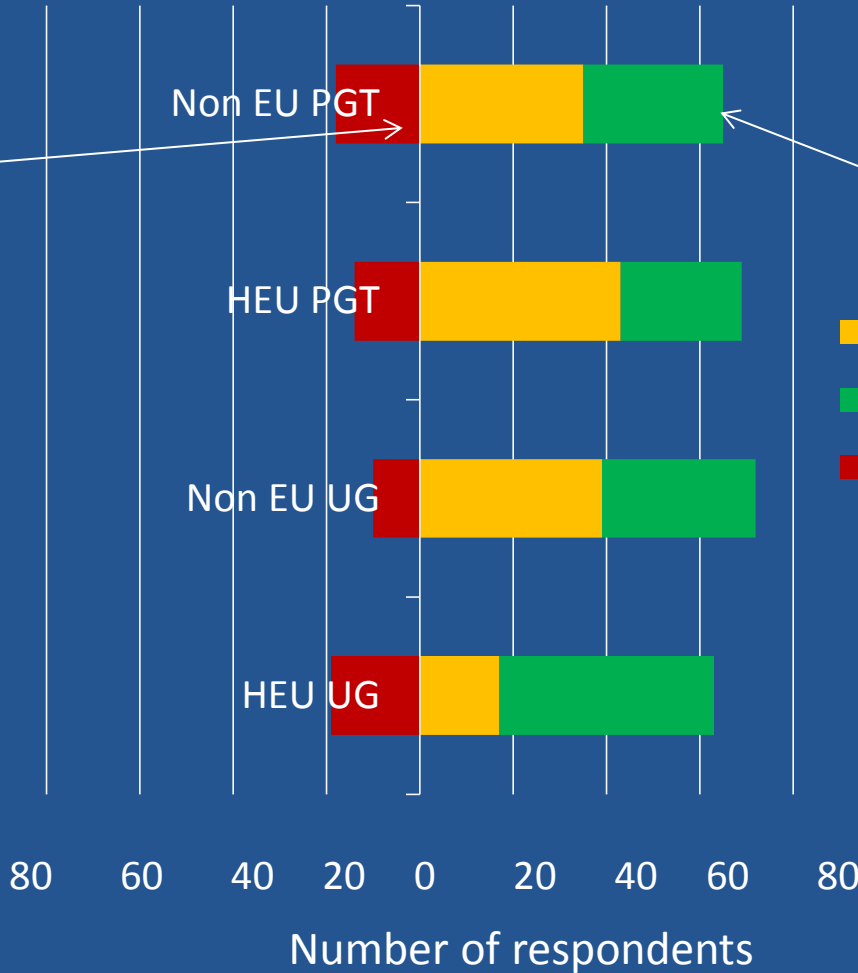
50% report an increase of more than 10%





Last year's survey

72% of those reporting "lower" enrolment reported a decrease of more than 10%



Increase/decrease compared with 2012/13

- About the same
- Higher
- Lower

46% of those reporting "higher" enrolment reported an increase of more than 10%

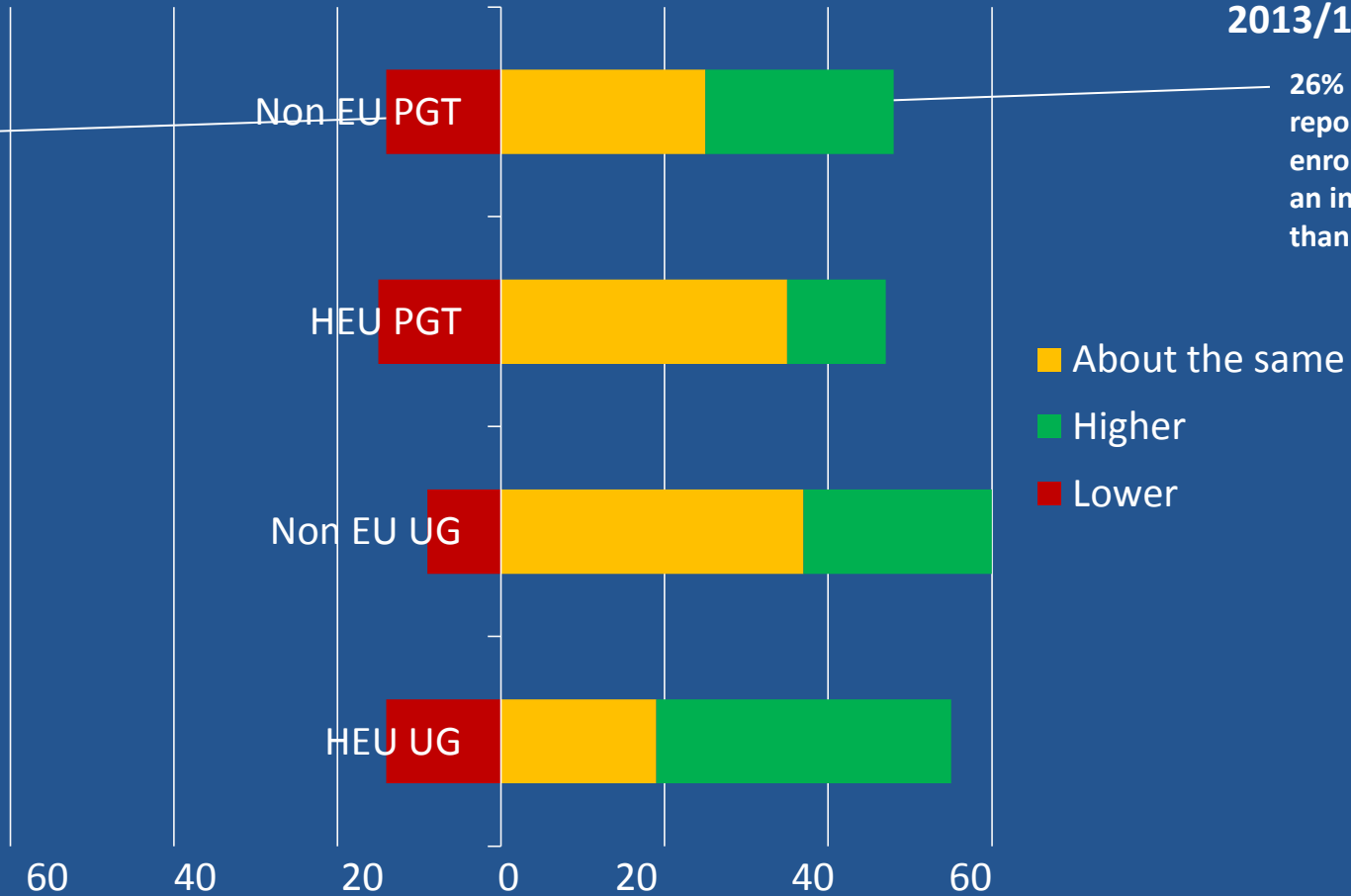


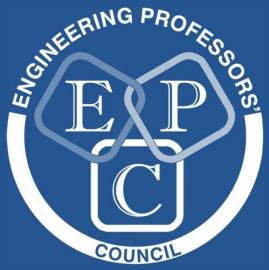
EPC 2014/15 enrolments survey: summary

Increase/decrease
compared with
2013/14

57% of those reporting "lower" enrolment reported a decrease of more than 10%

26% of those reporting "higher" enrolment reported an increase of more than 10%



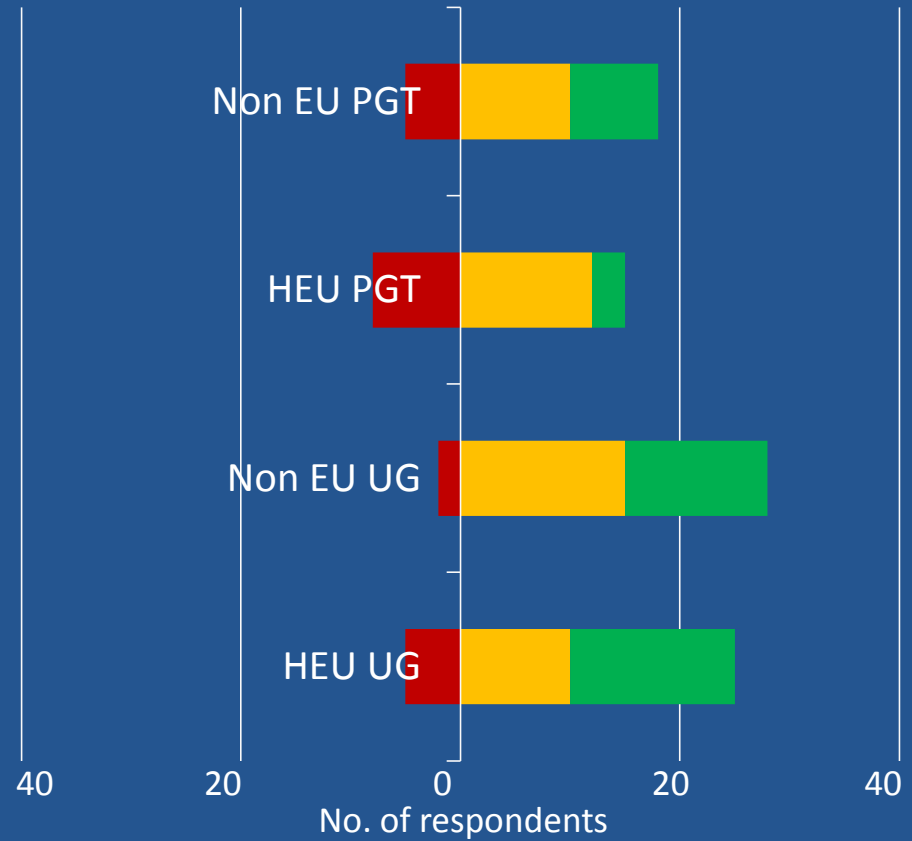
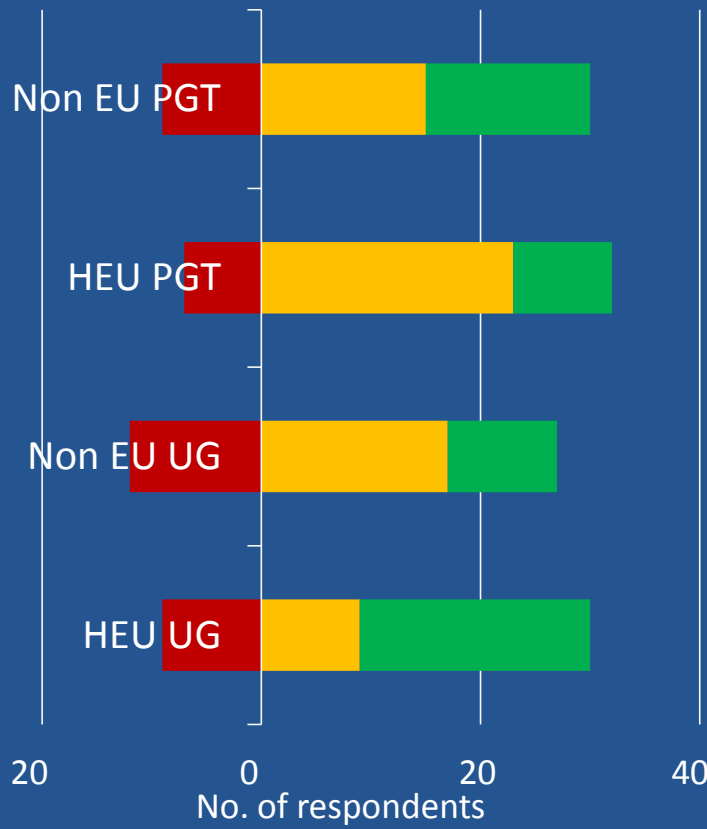


EPC 2014/15 enrolments survey: university type

Increase/decrease compared with 2013/14

Non Russell Group

Russell Group

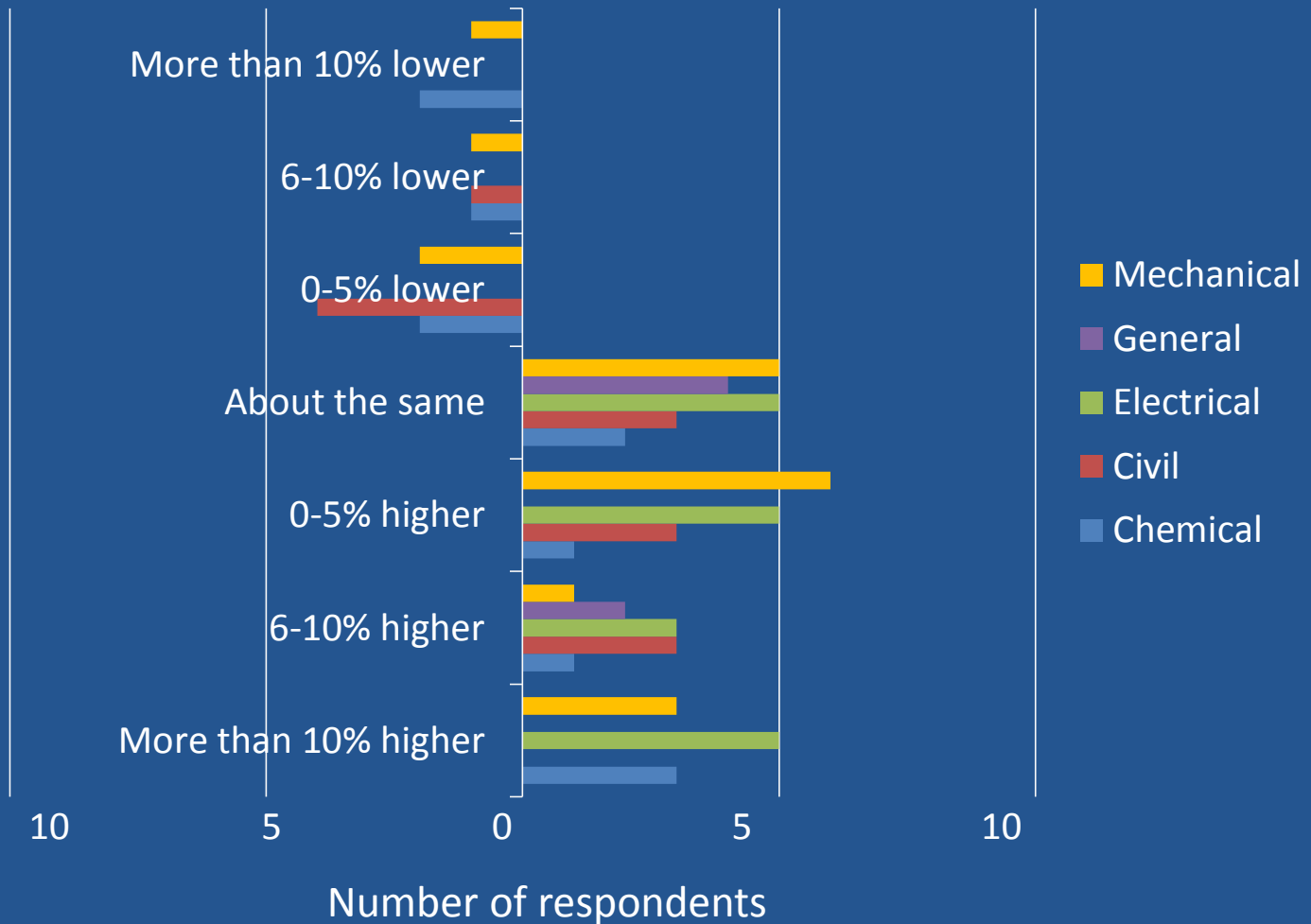


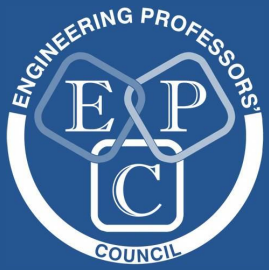
■ About the same ■ Higher ■ Lower

■ About the same ■ Higher ■ Lower

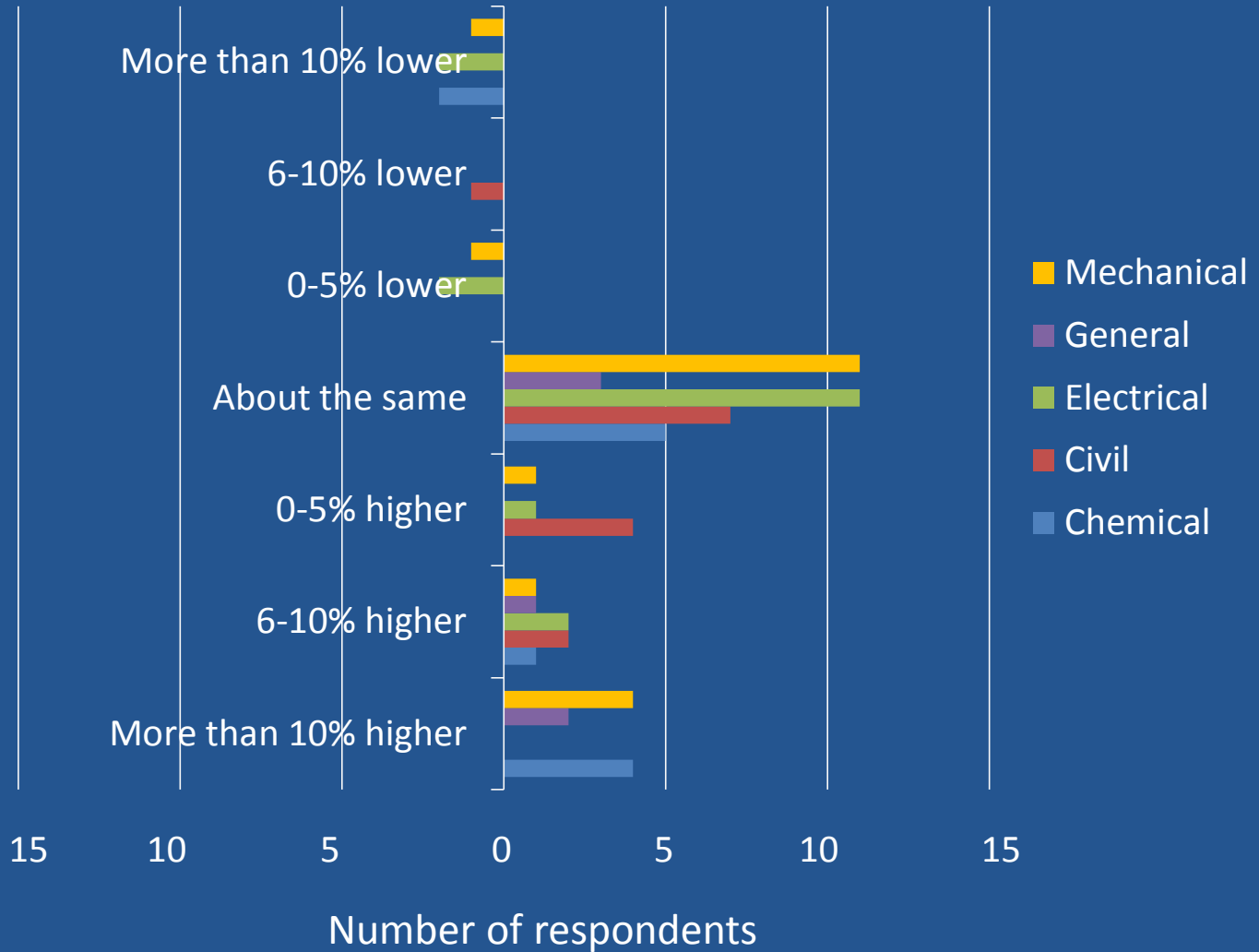


HEU undergraduates: all respondents, by discipline



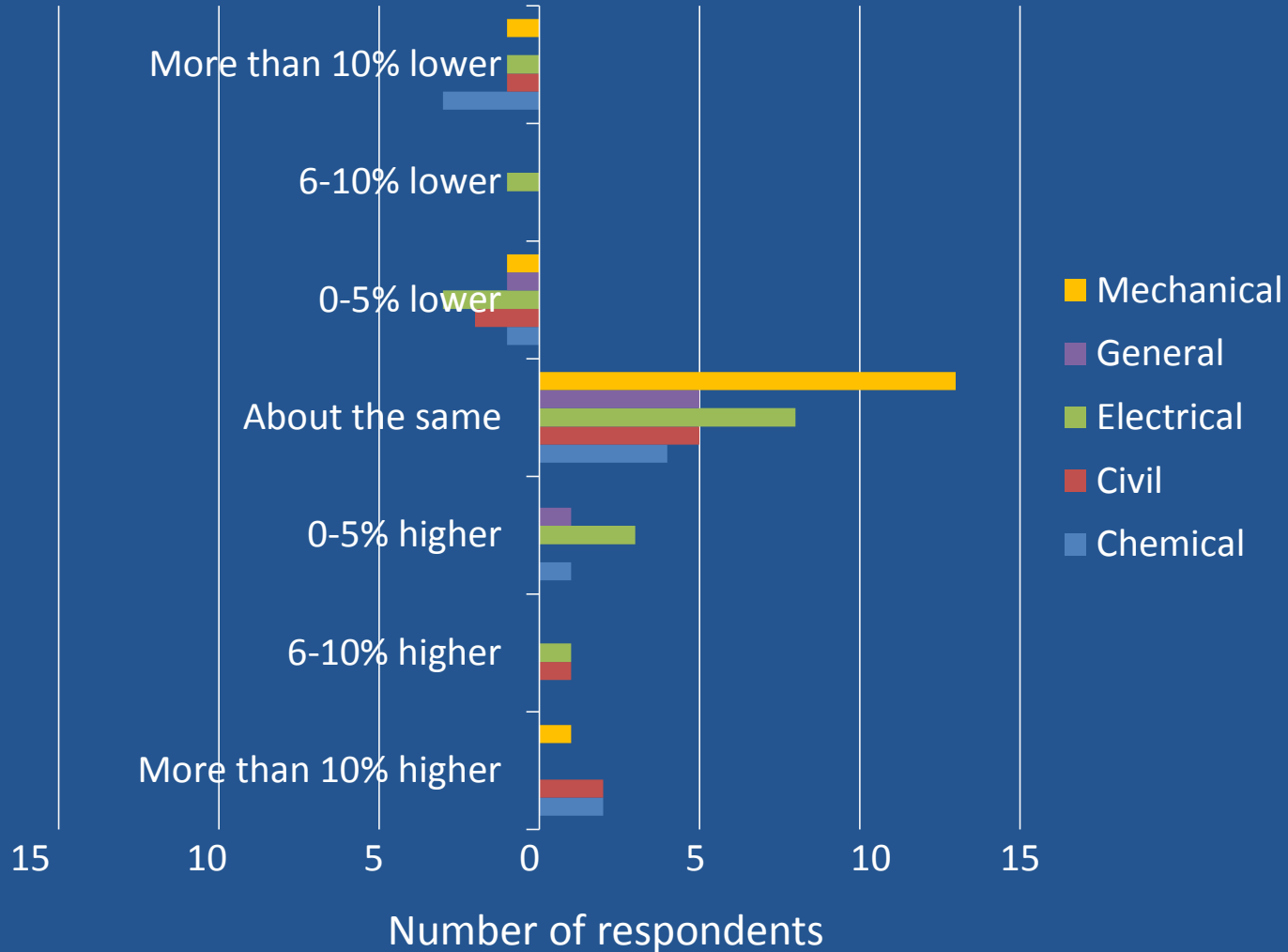


Non EU undergraduates: all respondents, by discipline



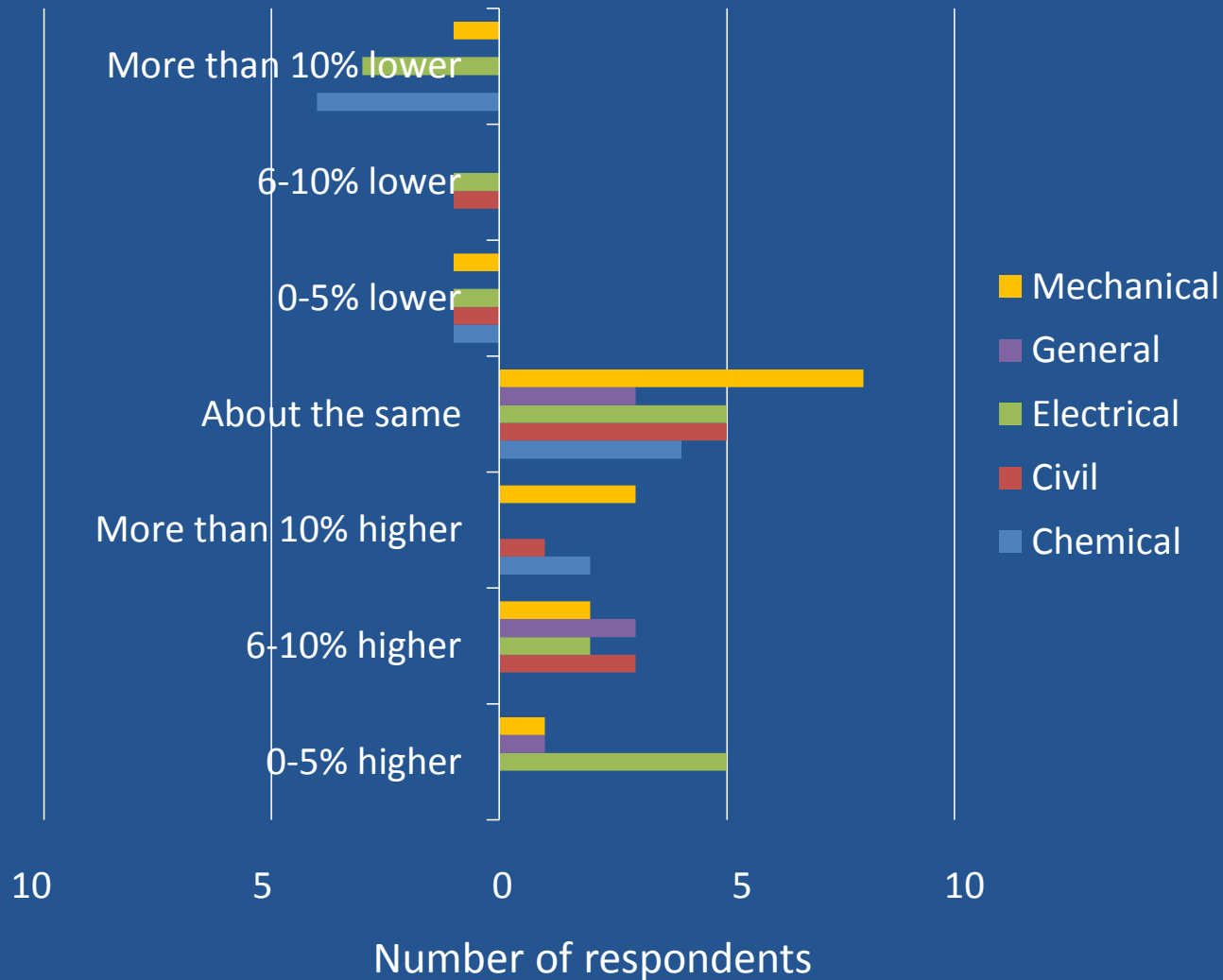


HEU postgraduate (taught): all respondents, by discipline





Non EU postgraduate (taught): all respondents, by discipline





Further information on student number and applications trends

<http://epc.ac.uk/services-2/>

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Datasets and analysis

The datasets and analyses provided here a password is required. If your institution is a me password, please [contact us](#).

Click on the links in the right hand menu to acc and sources may be found in the drop down bo

Some of the datasets have been grouped by November, 2013, it was announced that the [1994 Group was to be disbanded](#) have been updated to reflect this.

Many of the datasets to be found here are provided by the Higher Education Statistics Agency Limited (HESA). HESA does not accept responsibility for any inferences or conclusions derived from the HESA Data by third parties. HESA shall not have any liability (however caused) for any loss of profit, business, contracts, revenue increased costs or expenses or any indirect or consequential loss arising from the use of its Higher Education Information Database for Institutions (HEIDI) or its unavailability.

- ▶ Academic staff numbers
- ▶ Applications
- ▶ Completion
- ▶ Degree classification
- ▶ Destination of leavers from higher education -DLHE
- ▶ Expenditure by academic cost centre
- ▶ Gender benchmarking – staff and students

Members' portal

- Datasets and analysis
- Event downloads
- Forum
- Opportunities to influence
- Toolkit
- Useful policy papers and other publications

Academic staff numbers

Applications

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Degree classification

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National Student Survey (NSS)

Research Assessment Exercise 2008

Research grants and contracts income by academic cost centre

Student numbers and profiling

Student-staff ratios

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Upcoming events

Annual Congress

14/15 April 2015

hosted by the University of Salford at Media City

(<http://epc.ac.uk/events/engineering-professors-council-annual-congress-2015/>)

****20th anniversary awards****

Student prize

(<http://epc.ac.uk/20th-anniversary-awards-2015/>)

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