Why focus on data graduates?

According to Harvard Business School (2021), 1.7 megabytes of data are generated every second for every single person on Earth.

"Data analysts and scientists" is the no. 1 job role in increasing demand (World Economic Forum, 2020).

In the Class of 2017, there were 136 graduates from data-related courses. By 2020, this had increased almost five-fold to 655 graduates.
What graduates are included?
Any graduates of courses with a course name including "data" are included. Note that other data-related courses, without "data" in the course name are excluded. This results in a total of 1,021 graduates.

International graduates
Avg. across all courses is 14%

71%
Identify as male

67%
Classified as ICTs
22% as Natural Sciences, 7% as Business, Admin & Law

83%
In employment, nine months after graduation (avg. across 3 years).

By occupation, 59% are working in Professional Occupations, and 23% work in Associate Professional & Technical Occupations. See job titles on the right.

Nine in ten work in Ireland (89%). More than 1 in 3 earn more than €50K (37%).
Would you study the same course again?

When asked whether they would study the same course again, 75% said they were “Very Likely” or “Likely”.

Of the 5% of graduates who pursue further study, 37% pursue Doctorates. Most graduates who pursue further study stay in Ireland (85%).

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Would you study the same course again?
For further information:

www.graduateoutcomes.ie

HEA Graduate Outcomes

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If you have any further queries, suggestions or ideas for future Info-Byte topics, please contact graduatesurvey@hea.ie.

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