U-MULTIRANK
2019
Irish Universities in Global Comparison
WWW.UMULTIRANK.ORG
U-MULTIRANK 2019

U-Multirank is a unique, multi-dimensional and international ranking of higher education institutions. It compares university performance across teaching and learning, research, knowledge transfer, international orientation and regional engagement. It is the largest and most inclusive ranking showcasing the diversity in higher education around the world. It is not a league table and does not use composite indicators, nor reputation weights. Therefore, there is no one best university in U-Multirank. The performance of a university is presented with individual scores – graded from ‘A’ (very good) to ‘E’ (weak) across the different areas.

U-Multirank’s 2019 edition presents data on 19 Irish higher education institutions. For the full list of all universities from Ireland included in U-Multirank, please visit our website.

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Approximately 70 per cent of the Irish higher education institutions participate in U-Multirank 2019 which includes both universities and institutes of technology.

Irish higher education institutions show a strong performance in the dimensions of Teaching and Learning as well as Regional Engagement.

The Institute of Technology Tallaght, the University College Cork, Cork Institute of Technology, Dublin City University and Dublin Institute of Technology and have the highest number of top scores ('A') of all Irish institutions.

The 2 Irish top performers diverge greatly in view of their performance profile: while the Institute of Technology Tallaght gains 12 of its top 15 positions in the dimensions of Regional Engagement (5), International Orientation (4) and Knowledge Transfer (4) dimensions, University College Cork is particularly strong in Research (7 out of 14 'A' scores).

3 Irish institutions are among our global Top 25 performers: Athlone Institute of Technology in Interdisciplinary Publications, Galway-Mayo Institute of Technology in the percentage of Top-Cited Publications, and the National College of Ireland in International Joint Publications.
WHICH ARE THE TOP PERFORMING UNIVERSITIES IN IRELAND?

Institute of Technology Tallaght received the highest number of ‘A’ (very good) scores on the institutional level for Ireland in 2019.

In this section we highlight the universities receiving the highest number of ‘A’ (very good) scores on the institutional level for the respective country. Although the number of ‘A’ scores shows top performance for the respective university, it does not imply one university is the ‘best’ in the country, as each university profile highlights different strengths.

<table>
<thead>
<tr>
<th>Irish universities with the highest number of overall top scores in 2019</th>
<th>Total ‘A’ scores 2019</th>
<th>Total ‘A’ scores 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Institute of Technology Tallaght</td>
<td>15 ↑</td>
<td>12</td>
</tr>
<tr>
<td>University College Cork</td>
<td>14 ↓</td>
<td>4</td>
</tr>
<tr>
<td>Cork Institute of Technology</td>
<td>13 =</td>
<td>6</td>
</tr>
<tr>
<td>Dublin City University</td>
<td>12 =</td>
<td>5</td>
</tr>
<tr>
<td>Dublin Institute of Technology</td>
<td>11 ↓</td>
<td>3</td>
</tr>
</tbody>
</table>

The list includes different profiles of institutions: comprehensive universities, as well as business schools and technical universities.
WHAT ARE THE PERFORMANCE PROFILES OF IRELAND'S TOP SCORING UNIVERSITIES?

Using our unique sunburst chart, a clear picture is shown of the university’s overall performance (the longer the bar, the higher the score).

For a list of definitions and calculations of indicators, see our Indicator Book.
WHAT DO IRISH UNIVERSITIES DO BEST?

3 Irish universities have achieved a global Top 25 score in 2019

Globally Top Performing Irish Universities

In this section, U-Multirank presents the global Top 25 performers in a set of 10 indicators measuring different dimensions of performance. These lists highlight the 25 top-performing universities from around the world with the highest scores.

Irish universities that have achieved a global Top 25 score are listed under the respective categories:

Interdisciplinary publications
- Athlone Institute of Technology

Top cited publications
- Galway-Mayo Institute of Technology

International joint publications
- National College of Ireland

*For the full lists of all global Top 25 performers, please visit our website.
Above or below average?

In this section we highlight the overall performance of Irish universities on the institutional level per U-Multirank dimension.

The below table shows the national breakdown of Irish universities and how they stand across the spectrum of above average (receiving a score of ‘A’ (very good) or ‘B’ (good), or below average (receiving a score of ‘D’ (below average) or ‘E’ (weak)). In doing so, U-Multirank offers a clear picture on the countries strengths, and areas for improvement.

### Ireland's National Performance

**Above or below average?**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Above Average in %</th>
<th>Below Average in %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching &amp; Learning</td>
<td>71,9</td>
<td>19,3</td>
</tr>
<tr>
<td>Research</td>
<td>48,0</td>
<td>31,3</td>
</tr>
<tr>
<td>Knowledge Transfer</td>
<td>50,9</td>
<td>37,1</td>
</tr>
<tr>
<td>International Orientation</td>
<td>51,1</td>
<td>35,1</td>
</tr>
<tr>
<td>Regional Engagement</td>
<td>55,7</td>
<td>21,6</td>
</tr>
</tbody>
</table>
If you want to analyse further the performance of the universities in your country you can click the following links.

The below links lead directly to the national results pages where we pre-filtered the universities in your country into one list (for the university as a whole and for the subject areas included in U-Multirank so far). You can use the table to produce national rankings (see image below), or for personalised interactive analyses with the data.

If you’re interested in tailor-made tables (institutional level, subject level, or with a specific focus in mind, such as internationalisation), please contact us, at info@umultirank.org. These links are also accessible via your country’s ‘Study in’ page.

Results:
- Institutional Level Results
- Subject Level Results – Biology
- Subject Level Results – Chemistry
- Subject Level Results – Computer Science
- Subject Level Results – Electrical Engineering
- Subject Level Results – Environmental Engineering
- Subject Level Results – Materials Engineering
- Subject Level Results – Mathematics
- Subject Level Results – Mechanical Engineering

Press materials:
- Advanced press release (includes graphics and tables for download in Appendix)
- FAQ
- Overview Infographic 2019

The links will be accessible, starting the day of the release at 10:30 CET.
U-Multirank is a multidimensional, user-driven approach to international ranking of higher education institutions. It compares the performances of higher education institutions – in short: universities – in the five dimensions of university activity:

(1) teaching and learning, (2) research, (3) knowledge transfer, (4) international orientation and (5) regional engagement.

The U-Multirank web tool enables comparisons at the level of the university as a whole and at the level of specific study programmes. Based on empirical data, U-Multirank compares institutions with similar institutional profiles (‘like-with-like’) and allows users to develop their own personalised rankings by selecting indicators in terms of their own preferences.

Based on the results of a feasibility study covering 150 universities which was carried out in 2010/11, the European Commission decided to fund the implementation of U-Multirank. This roll out is carried out by a consortium led by Professor Frans van Vught of the Center for Higher Education Policy Studies (CHEPS), University of Twente in the Netherlands and Professor Frank Ziegele of the Centre for Higher Education (CHE) in Germany as well as the Centre for Science and Technology Studies (CWTS) from Leiden University, Fundacion CYD and Folge 3. U-Multirank is funded by the European Commission, the Bertelsmann Foundation and Banco Santander. The consortium also works closely with a range of national ranking partners and stakeholder organisations.

The work of the U-Multirank consortium is overseen by an Advisory Board.