

Times Higher Education (THE)

The *Times Higher Education* World University Rankings are the only global performance tables that judge research-intensive universities across all their core missions: teaching, research, knowledge transfer and international outlook. We use 13 carefully calibrated performance indicators to provide the most comprehensive and balanced comparisons, trusted by students, academics, university leaders, industry and even governments.

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The performance indicators are grouped into five dimensions:

- **Teaching** (the learning environment)
- **Research** (volume, income and reputation)
- **Citations** (research influence)
- **International outlook** (staff, students and research)
- **Industry income** (knowledge transfer).

Dimension	Indicator	Weight
Teaching (30%) Learning environment	Teaching reputation survey	15%
	Staff-to-student ratio	4,5%
	Doctorate-to-bachelor's ratio	2,25%
	Doctorates awarded-to-academic staff ratio	6%
	Institutional income	2,25%
Research (30%) Volume, income and reputation	Reputation survey	18%
	Research income	6%
	Research productivity	6%
Citations (30%)	Citations: Research influence	30%
International Outlook (7,5%)	International-to-domestic-student ratio	2,5%
	International-to-domestic-staff ratio	2,5%
	International collaboration	2,5%
Industry income (2,5%) Innovation	Industry income: knowledge transfer	2,5%

Exclusions

Universities are excluded from the World University Rankings if they do not teach undergraduates or if their research output amounted to fewer than 1,000 articles between 2010 and

2014 (200 a year). In exceptional cases, institutions below the 200-paper threshold are included if they have a particular focus on disciplines with generally low publication volumes, such as engineering or the arts. Universities can also be excluded if 80 per cent or more of their activity is exclusively in one of our eight subject areas.

Data collection

Institutions provide and sign off their institutional data for use in the rankings. On the rare occasions when a particular data point is not provided we enter a low estimate between the average value of the indicators and the lowest value reported: the 25th percentile of the other indicators. By doing this, we avoid penalising an institution too harshly with a “zero” value for data that it overlooks or does not provide, but we do not reward it for withholding them.

ACCESS:

<https://www.timeshighereducation.com/world-university-rankings/methodology-world-university-rankings-2018>
