

RR 56 Part 2. APPENDIX A: QS 2024

This appendix is for readers who are interested in detailed definitions and data. It includes definitions for QS' new metrics and Table 56. 2. on the changes in the top ten rankings for the world, Asia, and South Korea between the 2023 and 2024 rankings.

QS World Rankings' main page does not have a link to the methodology. Two general websites are the QSIU Support blog (Jul 2023), <https://support.qs.com/hc/en-gb/articles/4405955370898-QS-World-University-Rankings-> and its Data dictionary: <https://support.qs.com/hc/en-gb/articles/4405027974290-Data-Appendix>

ADDED METRICS:

International Research Network already appeared in the regional and subject rankings. The ranking considers not only the number of international collaborations but also the distribution of collaborations among other countries and institutions, <https://support.qs.com/hc/en-gb/articles/360021865579-International-Research-Network-IRN-Index.1> I looked at Elsevier's SciVal to check out the percent of international collaborations by country. The US/China collaboration is the top for both countries. Each institution in the [Nature Index](#) has a section on collaborations. I also checked CWTS Leiden Collaboration rankings which includes collaboration based on distance.

Employment Outcomes incorporates Graduate employment rate and alumni outcomes (impact) two metrics from the Graduate Employability Ranking, which will no longer be published.

QS is transparent in that it includes the list that is used to create the Alumni Impact rankings. The focus is still on traditional occupations, <https://support.qs.com/hc/en-gb/articles/4404065823506> and <https://support.qs.com/hc/en-gb/articles/4405249339666-Graduate-Employment-Rate>

Sustainability is a stand-alone ranking first released in November 2022 with 700 institutions. Results from that ranking are incorporated into the 2024 World Rankings, explained under Sustainability in World University rankings <https://support.qs.com/hc/en-gb/articles/8322582098460-Sustainability-in-World-University-Ranking> and **Qs Sustainability** <https://www.topuniversities.com/university-rankings/sustainability-rankings/2023>

FUTURE ENHANCEMENTS

A new ranking for [Europe](#), including countries in the Council of Europe, will be issued this year with a new set of metrics for inbound and outbound exchange students. As of September 11 there is no firm date.

Currently, branch campuses, such as Nottingham University in Malaysia, are not included in the rankings. QS will be introducing a new rankings of [International branch campuses](#).

HOW DO THE CHANGES IN WEIGHTINGS IMPACT 2024 RANKINGS?

I spent much more time than I should have investigating the changes. According to QS, the change in weighting for the Faculty/Student ratio contributes most to the difference in rankings. The scores in the new metrics have to balance out the loss of points from the Faculty/Student ratio and Academic Reputation. The actual scores for those metrics may not have changed, just what they contributed to the overall score. If 20% was deducted from the 2023 rankings, then for universities to maintain the same

ranking they had to pick up equal points in the new metrics. However, the new metrics turned out to be more in alignment with Western rather than with Asian universities.

Table 2 lists the top 10 in the World, Asia, and Korea in 2023 and 2024. Two US universities dropped out of the top 10, replaced by one different US university and NTU, the only Asian university in the top 10. For Asia, Fudan dropped out and was replaced by Zhejiang. Including Pohang, half the Korean universities dropped by at least 30 places.

WORLD RANKING			ASIA		SOUTH KOREA			
	24	23	24	23	24	23		
MIT	1	1	NUS	8	11	Seoul National U	41	29
U of Cambridge	2	2	Peking	17	12	Korea Advanced IST	56	42
U of Oxford	3	4	Tsinghua U	25	14	Yonsei U	76	73
Harvard U	4	5	Nanyang TU-SG	26	19	Korea U	79	74
Stanford U	5	3	U Hong Kong	26	21	Pohang U of Sci & Tech	100	71
Imperial Col London	6	7	U Tokyo	28	23	Sungkyunkwan U	145	99
ETH Zurich	7	9	Seoul Ntl U	41	29	Hanyang U	164	157
Ntl Singapore U (NUS)	8	11	Zhejiang U	44	42	Ulsan National U	266	197
U College London (UCL)	9	8	Kyoto U	46	36	Daegu Gyeongbuk IST	307	nr
UC Berkeley	10	15	Chinese U HK	47	38	Gwangju Inst Sci Tech	328	288
U of Chicago	11	10	Fudan	50	34	Kyung Hee U	332	270
California Inst of Tech	15	6						
WORLD COUNTRIES 2024: 4 US and UK; and 1 CH and SG; 2023: 5 US, 4 UK, 1 CH								
TOP ASIA COUNTRIES 2024 and 2023: 3 CN; 2 HK; JP, and SG ; 1 KR 1								
2024: Asian top 10 except NUS moved down; Zhejiang joined in 2024; Fudan dropped out								

Click here for Stand-alone Table 56.2.3 lists the top 100, using QS' downloaded dataset. I added the changes . The table is available by filling in a form:
https://www.topuniversities.com/signup?nid=%27%27&redirect_path=/university-rankings/world-university-rankings/2024

RESOURCE:

RR 53 (28 Nov 2022). <https://librarylearningspace.com/ruths-rankings-53-beyond-sdgs-qs-releases-its-world-sustainability-rankings/>

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