



APPENDIX D: URAP University Ranking by Academic Performance <https://www.urapcenter.org/>

PURPOSE: Focus on academic quality; “develop a multi-criterion ranking system that is more comprehensive in coverage, so that more universities will have a chance to observe the state of their academic progress.”

FOUNDING DATE: 2009

AFFILIATION/ LOCATION: Informatics Institute, Middle East Technical University, Turkey

AVAILABILITY: Earliest available online: 2013-2014; **Current World Rankings** 2020-2021 released December 2020; next release October 2021

Number of Institutions: 3,000, excluding government institutions, for example University of the Chinese Academy of Sciences.

Countries or regions – 112 (Northern Ireland, Scotland, and Wales counted separately)

Number of Subjects (Fields)– 62 in [July 2021 release](#)

Data Sources: Clarivate – WOS and Incites; inclusion based on number of publications.

METHODOLOGY: A total of 600 points are available in calculating the score.

Metrics:

Indicator	Objective	Coverage	Source	Weight	Top Score	Top University
Article	Current Scientific Productivity	2019	Incites-JCR	21%	126	Harvard Shanghai Jiao Tong (2)
Citation	Research Impact	2015-2019	Incites - JCR	21%	126	Harvard Tsinghua (17)
Total Document	Scientific Productivity	2015-2019	Incites	10%	60	Harvard SHJT (9)
Article Impact Total -AIT	Research Quality Citations per paper CPP	2015-2019	Incites	18%	108	Harvard Tsinghua (11)
Citation Impact Total CIT	Research Quality CPP	2015-2019	Incites	15%	90	Harvard Tsinghua (21)
International Collaboration	International Acceptance -Total international articles	2015-2019	Incites	15%	90	Harvard Tsinghua (12)
Total						Harvard, Tsinghua (12)

INTERFACE

No	University	Country	Article	Citation	Total Document	AIT	CIT	Collabo...	Total

Re-rank by indicator; download and re-rank the entire dataset. Reranking does not include any surprises since most of the metrics are size dependent.

CONCLUSION

URAP has several advantages. It includes 3,000 universities. Users are able to re-rank and download the dataset. There are a wide range of up-to-date subject fields.

URAP uses bibliometrics from WOS and Incites. 77% of the metrics are size dependent and dependent of each other. Article Impact Total and Citation Impact Total are original metrics. They do not add a new performance dimension, just a different approach to counting

URAP is realistic. It states that the goal of the URAP ranking system is not to label world universities as best or worst and recognizes that “the URAP system is neither exhaustive nor definitive and is open to new ideas and improvements.” Also important is the accessibility of the ranking organization to respond to queries. Thank you to Ural Akbulut.

URAP TOP 10 in World and Asia 2020-2021

Rank	World [3,000]	Asia -Pacific	World Rank	Country
1	Harvard University	Tsinghua University	12	CN
2	University of Toronto	Shanghai Jiao Tong University	18	CN
3	Stanford University	Zhejiang University	20	CN
4	University College London	Peking University	21	CN
5	University of Oxford	University of Sydney	24	AU
6	Johns Hopkins	University of Melbourne	25	AU
7	University of Cambridge	University of Tokyo	31	JP
8	University of Michigan	National University of Singapore	32	SG
9	Université Paris Saclay	University of Queensland	35	AU
10	University of Washington	Monash University	37	AU

RED - Unique in top 10 to URAP

Other Asian universities in top 10: Sun Yat Sen University (48), Huazhong University of Science & T Technology (49), Seoul National University (51), and Fudan (54); and in top 100 - Nanyang Technological U (58); U Science & Technology (63); Central South (68); Xi'an Jiaotong (70); Kyoto (83); A total of 20 Asian universities are in in the top 100.

SUBJECT RANKINGS

Number of first place in URAP 2020-2021 Field Ranking for countries and universities

Country	Number of first place for countries and universities	Number of fields in which country took place	Number of unis that took place in at least one field	Universities with most 1st places	
CHINA	21	53	277	Tsinghua	10
USA	19	62	250	Harvard	15
Netherlands	9	61	13	U Amsterdam	4

England	6	62	71	Oxford	5
Brazil	2	48	40	U Sao Paulo	2
France	2	53	75	Paris Saclay	2
Singapore	1	57	4	Nanyang Technological U	1
Switzerland	1	59	11	ETH Zurich	1
Hong Kong	1	48	6	Hong Kong Poly	1

URAP Current ranking: 2021 https://www.urapcenter.org/Rankings/2020-2021/World_Ranking_2020-2021

URAP Methodology: <https://www.urapcenter.org/Methodology>

URAP Subject Fields 2021: <https://www.urapcenter.org/Rankings/2020-2021/fields>

URAP Subject Fields press release July 2021:

<https://urapcenter.org/cdn/storage/PDFs/zHNhov2edtdPJxuEr/original/zHNhov2edtdPJxuEr.pdf>

IREG Inventory on International Rankings (19 Mar, 2021), pg. 38, <https://ireg-observatory.org/en/wp-content/uploads/2021/03/IREG-Inventory-2021-final-report-2021-03-19.pdf>