

KM University Rankings

30 June 2022

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Agenda

- **Why?**
- **Analysis**
- **Selection**
- **Deployment**

BENEFIT OF RANKINGS

Visibility

Benchmarking

Performance analysis

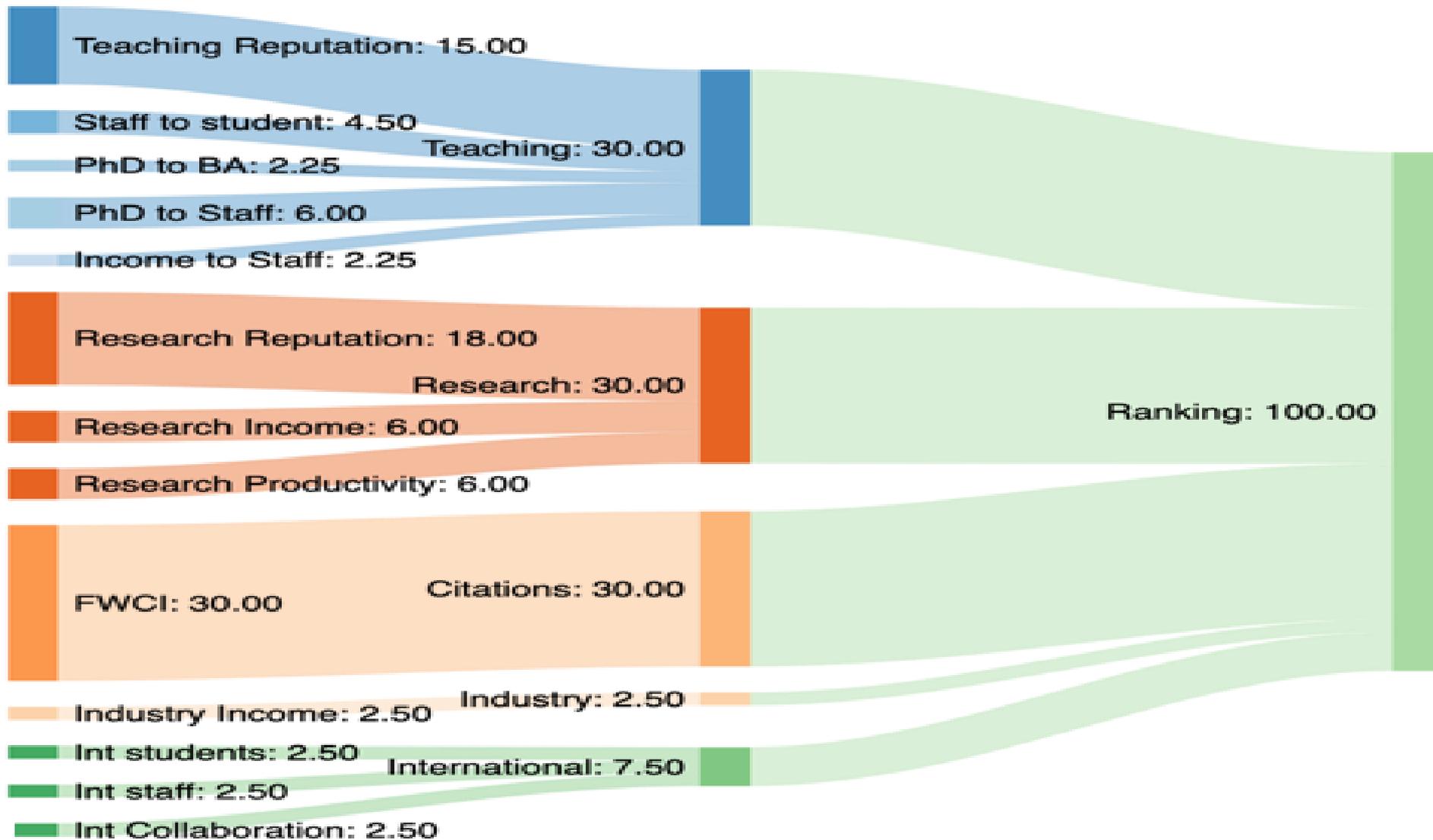
Times Higher Education

QS

Shanghai ARWU

Teaching environment	Faculty-student ratio 4.5%	Faculty-student ratio 20%	Allumni Nobels 10%
	Institutional income 2.25%		
	Doctorates to academic staff ratio 6%		
	Doctorates to bachelor's ratio 2.25%		
	Reputation Survey 15 %		
Research	Citation impact 30%	Citation per faculty 20%	Faculty Nobels 20%
	Reputation survey 18%	Reputation 40%	Papers in Nature and Science 20%
	Research income 6%		Highly cited researchers 20%
	Research productivity 6%		Papers in Science Citation Index 20%
International Outlook	International students 2.5%	International students 5%	
	International faculty 2.5%	International faculty 5%	
	International research papers 2.5%		
Knowledge transfer	Industry income 2.5%		
Employer reputation		Employer reputation 10%	
Productivity			Per capita performance 10%

METHODOLOGY

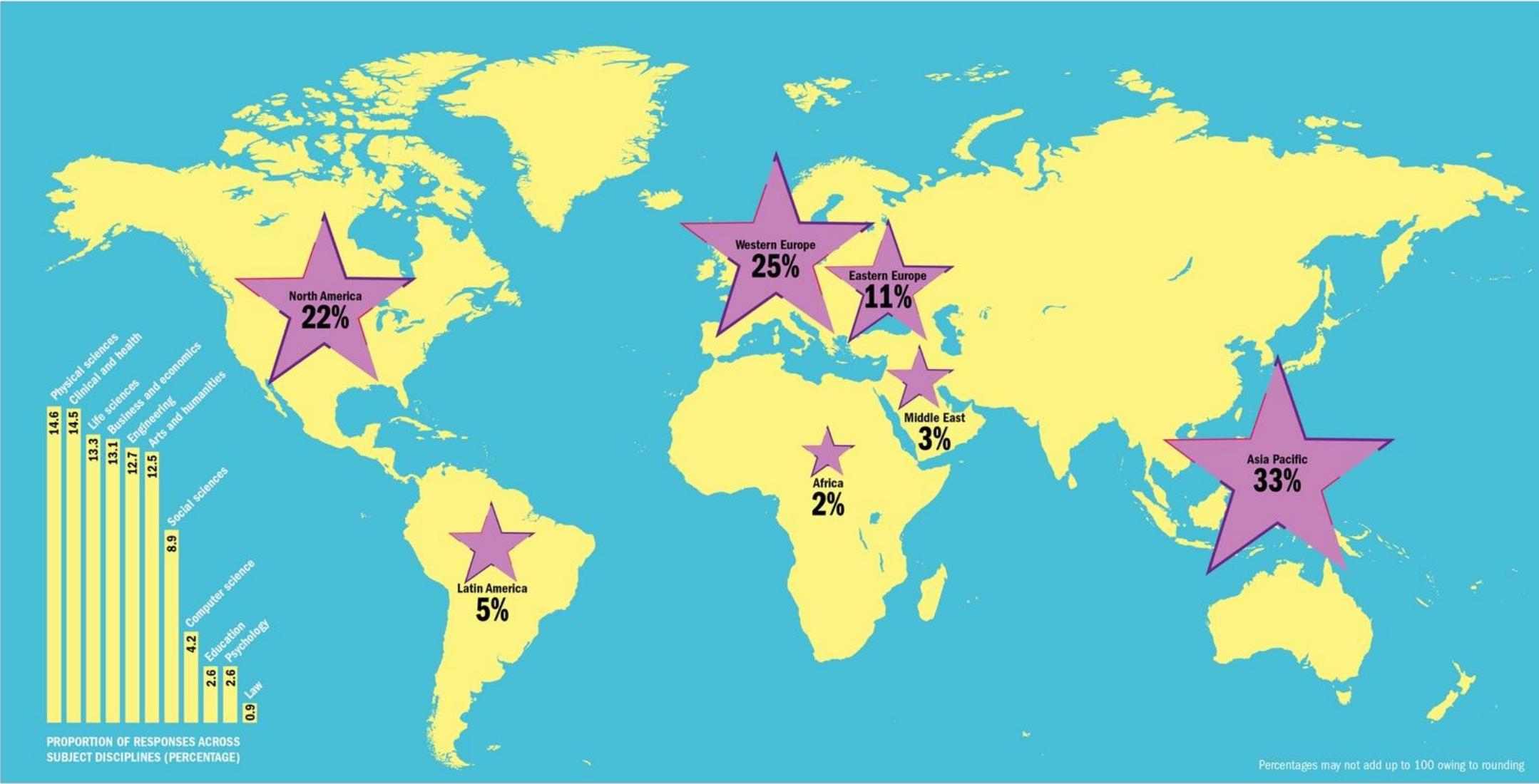


Issues need to be explored



- + **Reputations**
- + **Research (Databases/Normalization)**
- + **Comparative data**

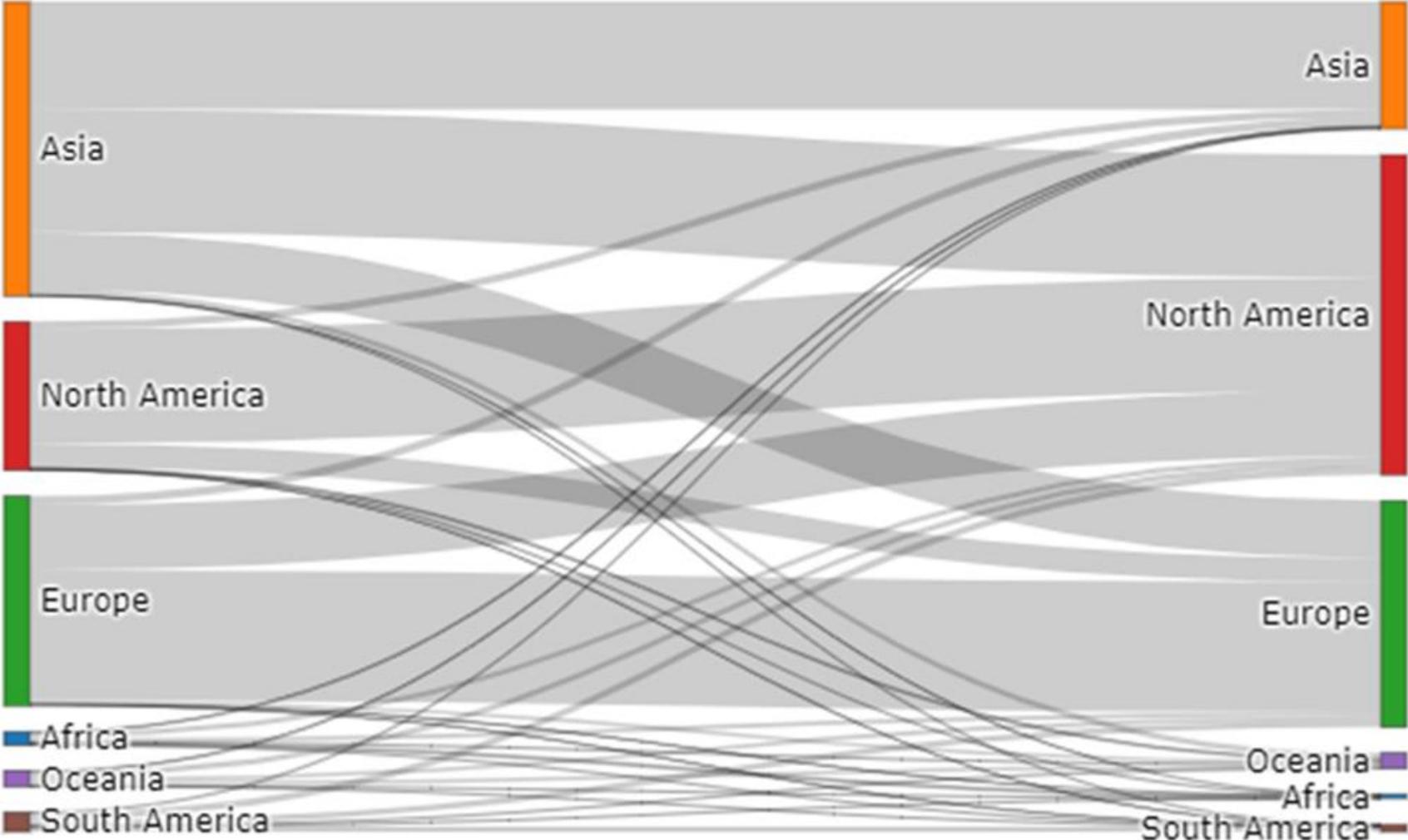
ACADEMIC REPUTATION SURVEY: THE



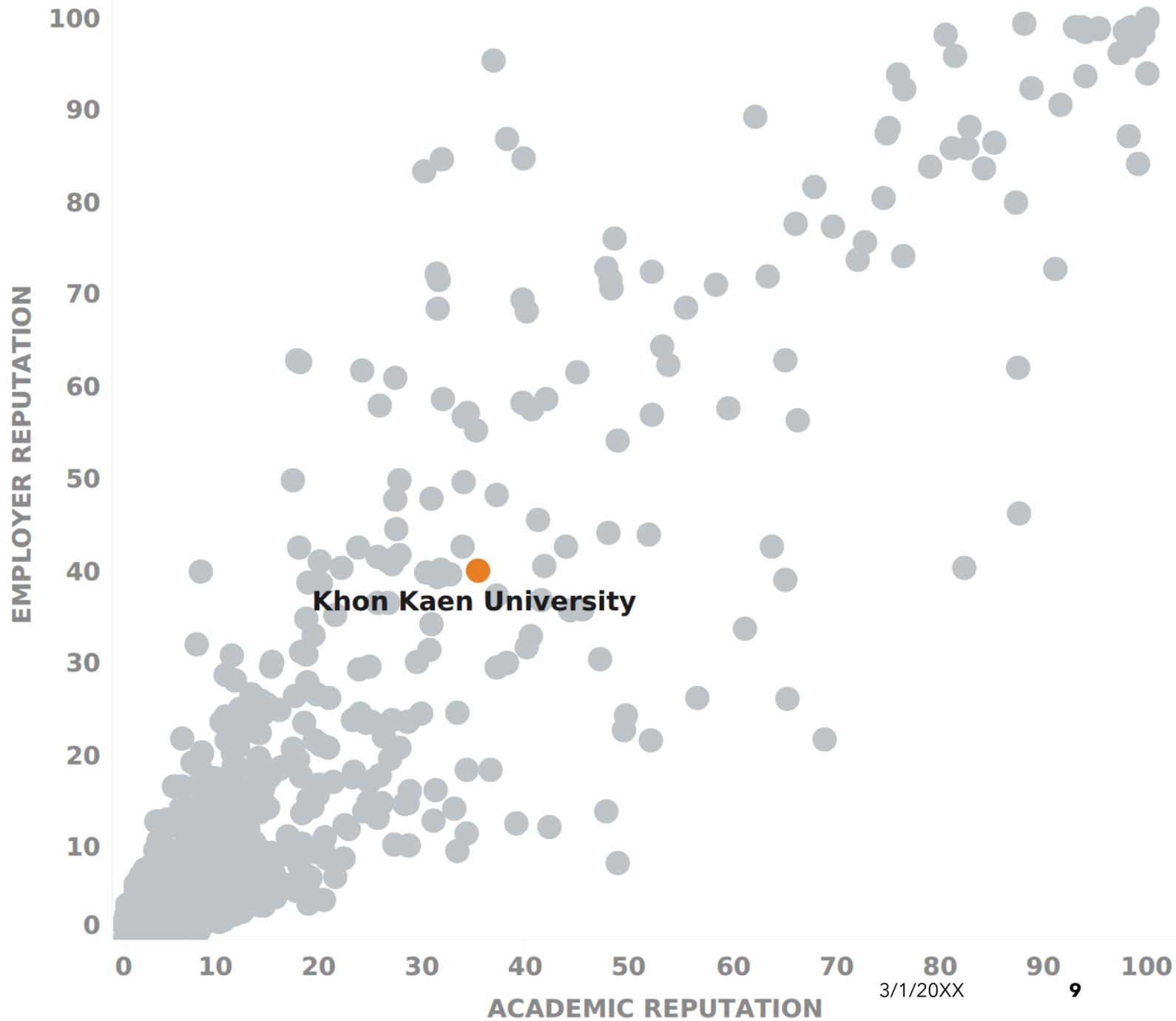
PROPORTION OF RESPONSES ACROSS SUBJECT DISCIPLINES (PERCENTAGE)

Percentages may not add up to 100 owing to rounding

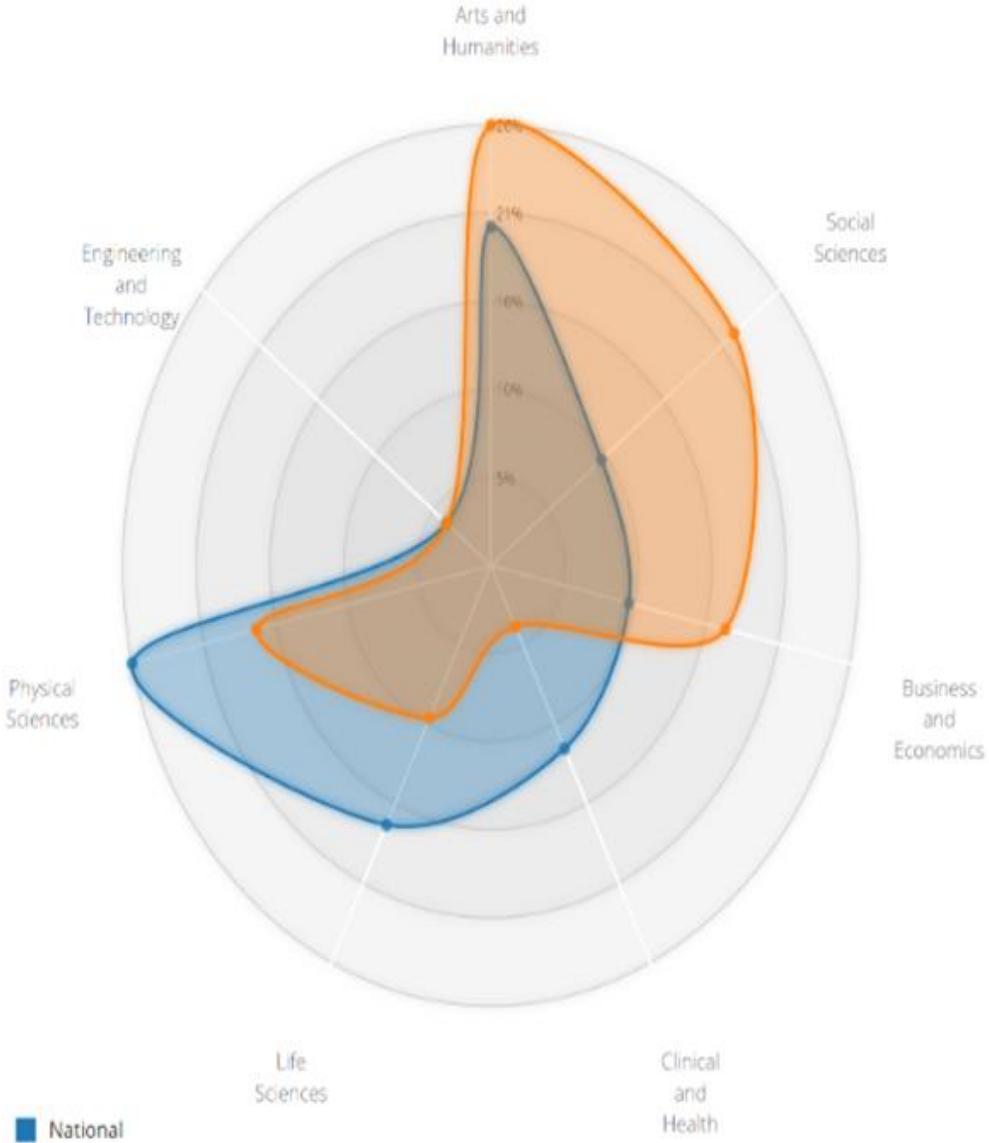
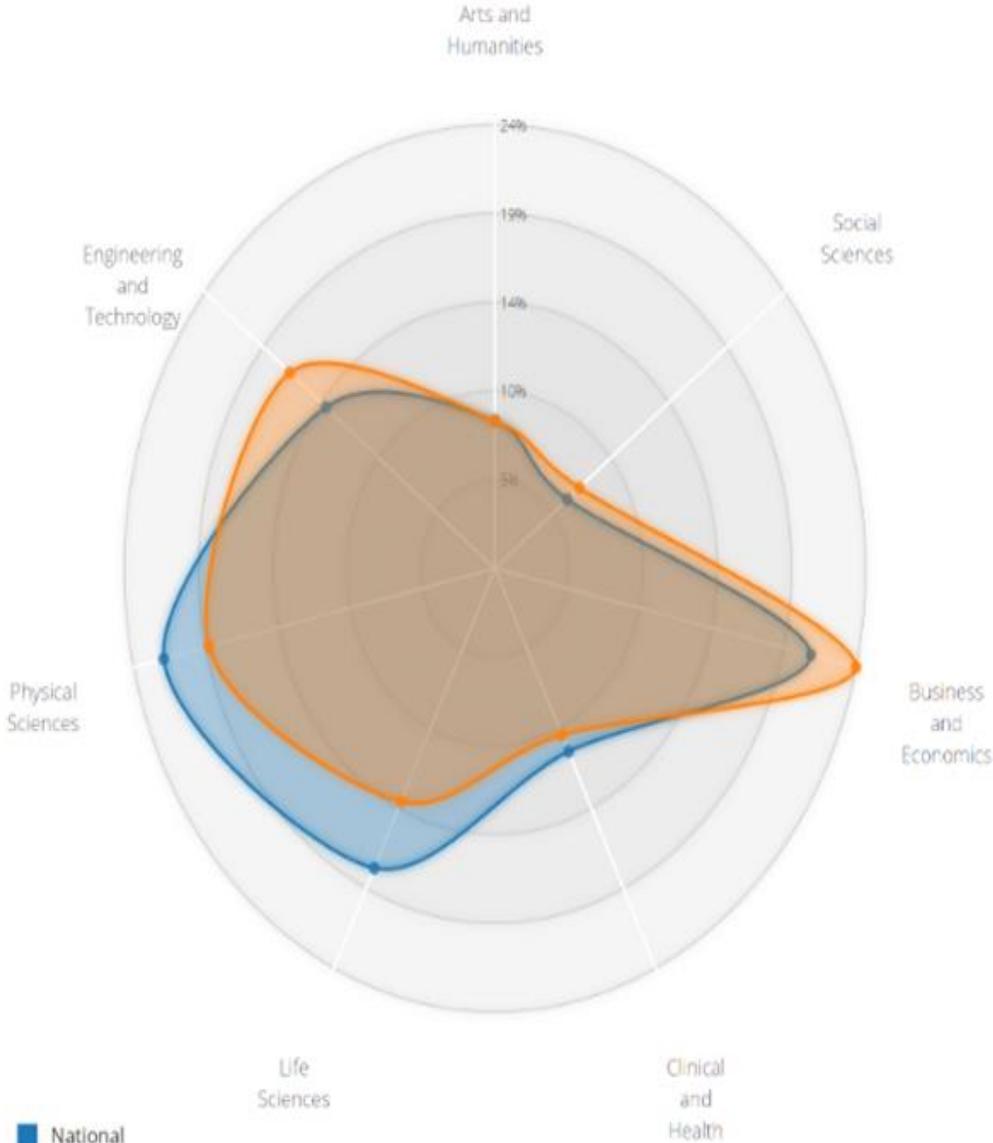
Reputation response: THE



Reputation: QS



Reputation managing strategies



RESEARCH DATABASES

Rankings	Research database
THE	Scopus/ Elsevier B.V.
QS	Elsevier
URAP	InCites
RUR	ISI Web of Sciences/Clarivate Analytics
SIR	Scimaco/Scopus
US news	Clarivate Analytics

CALCULATING CITATIONS: THE

- ❖ We want to calculate the average number of citations that a piece of research from an institution receives
- ❖ We normalise by
 - ❖ Year
 - ❖ Type of publication
 - ❖ Subject
- ❖ Within each cell we compare a paper to the average
- ❖ We average these scores across the university



RANKINGS TREND

COMPARATIVE

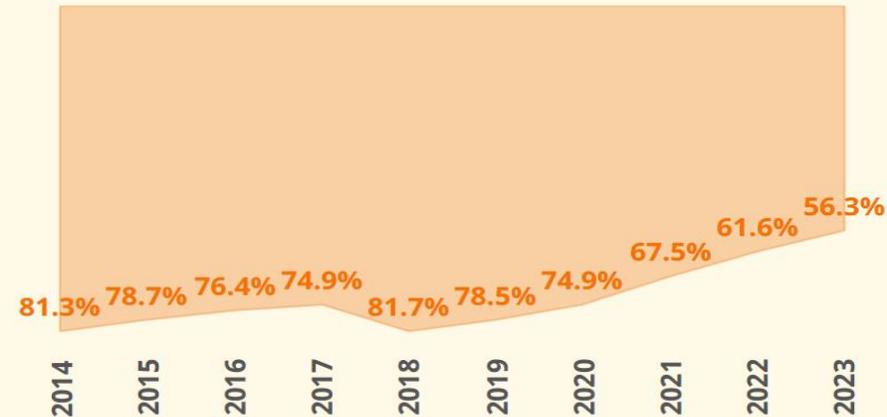


Since 2014, Khon Kaen University moved down to the 801-1000 rank range. Over the 10 considered years, the institution did not move up and fell once.

TOP 57%

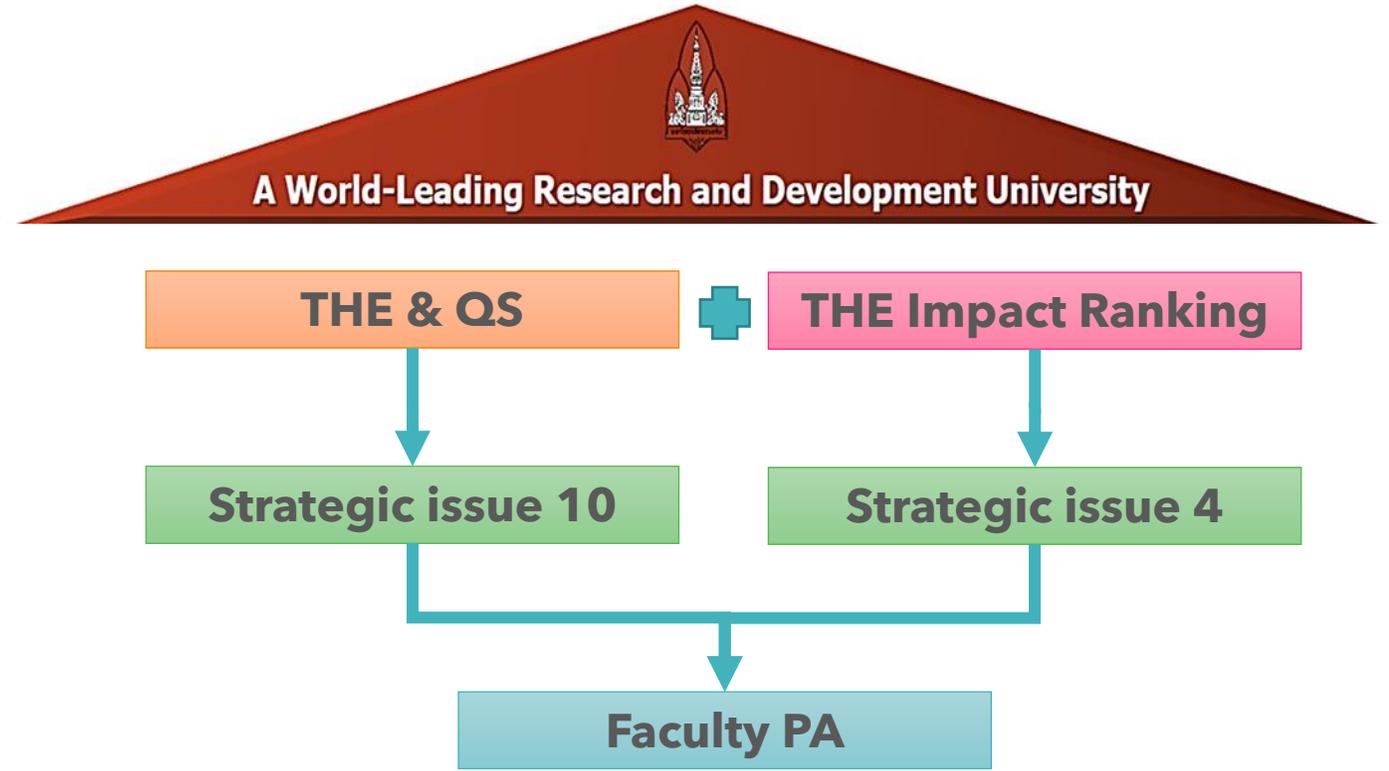
In the 2023 edition, the institution performed among the top 57% in the QS World University Rankings.

PERCENTILE EVOLUTION QS WORLD UNIVERSITY RANKINGS





KKU Selection & Deployment





**The way to get
started is to quit
talking and
begin doing.**

Walt Disney



Thank you

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