

# **2024 QS World University Rankings**Fact file | Aristotle University of Thessaloniki



# **Contents**

Foreword	1
Evolving our Methodology	2
Methodology	3
Edition Overview	4
Institution Classification	5
Overall Results	6
Rank by Indicator	7
Score by Indicator	8
Domestic Comparison	9
Underlying Data	10
Underlying Data and Ratios	11
Subject Area Focus	12
Research Output	13



## **Foreword**

#### Jessica Turner, CEO, QS

As we prepare to launch the 20th edition of the QS World University Rankings, we congratulate the leaders, faculty, students, staff, governments and corporate partners of institutions around the world who have all been the drivers of those success stories which our rankings have illuminated. Over the past two decades, higher education has played a transformative role in economies, the environment, healthcare, technology, global living standards and the lives of individuals.

For over 20 years, QS has captured the collective intelligence of the higher education ecosystem around the world through billions of data points, which enable us all to better understand excellence in institutional performance. Our QS rankings, the world's most viewed and most significant university ranking, are a highly visible output of that endeavour. We are honoured to partner with the higher education sector to compile, analyse and communicate excellence to future learners across the world.



The **QS World University Rankings** 2024 will be published on <u>topuniversities.com</u> on 27 JUNE 2023

This fact file will enable you to understand your performance and engage your PR and marketing departments in preparation for our global launch. We also encourage you to reach out to the QS Director for your region to discuss your results and find out if QS can support in other ways. If you do not know who your regional director is, please ask and we'll let you know.



# **Evolving our Methodology**

This 20th edition of our rankings comes at a time when priorities in higher education are evolving. QS sits in the privileged position of being a nexus point in the higher education sector – connected to millions of students, hundreds of thousands of academics and employers, and thousands of institutions worldwide. We have seen the focus of these different stakeholder's shift in response to wider trends in education and society, and to reflect this collective intelligence in our QS performance insights, we have incorporated three new indicators into the QS World University Ranking.

Sustainability has become a touchpoint for global institutions as they come to realise their impact on the world, and students have come to expect institutions to tackle issues related to social and climate justice. The QS International Student Survey 2022 found that 80% of students think universities could do more for the environment. This is reflective of a wider trend of younger students who advocate strongly for social and environmental activism. We have recognised this call to action by adding a 5% weight Sustainability lens to our flagship world ranking, the first of the major rankings to do so to reflect the crucial role universities play in charting the course and driving change towards a more sustainable future.

We have also continued to strengthen our insight on employability and remain the only major ranking to enshrine the importance of employability in our methodology. To do this, we have boosted the weight of Employer Reputation to 15% and added Employment Outcomes at 5%. Our third new metric, International Research Network, is another way of recognising the importance of research in changing the world. This metric specifically provides insight on how internationally connected an institution's research is as well as recognising the importance of collaborative research more broadly.

We are indebted to our university partners for feedback over the years on our methods, as well as the advice of our independent rankings advisory board who continue to steer us diligently in our approaches. This new methodology signals our willingness to meet the concerns and expectations of modern students and institutions alike and remain their first choice for rankings performance insights.



# **Methodology: Performance Lenses and Weightings**

Research and Discovery	Academic Reputation	Taken from the annual QS Academic Reputation Survey, designed to evaluate the perceptions of global academics on which institutions are demonstrating academic excellence. Learn more on: https://support.qs.com/hc/en-gb/articles/4405952675346	30.0%
	Citations per Faculty	This ratio measures the average number of citations obtained per faculty member, and is an estimate of the impact and quality of the scientific work produced by universities. This indicator is calculated using data from Scopus. For more details please see here: https://support.qs.com/hc/en-gb/articles/360019107580	20.0%
Employability and Outcomes	Employer Reputation	Taken from the annual QS Employer Reputation Survey, designed to evaluate the perceptions of global employers on which institutions are providing the most job-ready graduates. More information: https://support.qs.com/hc/en-gb/articles/4407794203410	15.0%
	Employment Outcomes	This indicator has been crafted to reflect the ability of institutions to ensure a high level of employability for their graduates, while also nurturing future leaders who go on to make an impact in their respective fields. More information: https://support.qs.com/hc/en-gb/articles/4744563188508	5.0%
Learning Experience	Faculty Student Ratio	This is the ratio between the number of academic staff and number of students. A higher number of academics per student reflects the resource commitment of the institution to its teaching and learning mission. More information: https://support.qs.com/hc/en-gb/articles/360019108240	10.0%
Global Engagement	International Faculty	The International Faculty Ratio is the proportion of faculty members who are international. It is a proxy measure for how internationally attractive the university is to academic staff, and a sign that through their reputation and quality they are able to attract those staff. More information: https://support.qs.com/hc/en-gb/articles/4403961809554	5.0%
	International Research Network	This indicator assesses the richness and diversity of an institution's international research partnerships. Collaborative research has benefits not only in terms of overall research quality and transparency, but in helping to solve the most pressing global challenges. More information: https://support.qs.com/hc/en-gb/articles/360021865579	5.0%
	International Students	The International Students Ratio is the proportion of students who are international. It is a proxy measure for how internationally attractive the university is to students, as well as the on-campus diversity that those students will benefit from. More information: https://support.qs.com/hc/en-gb/articles/4403961727506	5.0%
Sustainability	Sustainability	The score for this component is taken from the analysis of the standalone QS Sustainability Ranking. It evaluates the social and environmental impact of universities as centres of education and research. This is a vital step towards supporting universities on their journeys towards a more sustainable future. More information: https://support.qs.com/hc/en-gb/articles/6107352412828	5.0%



## **Edition Overview**

2024 Edition

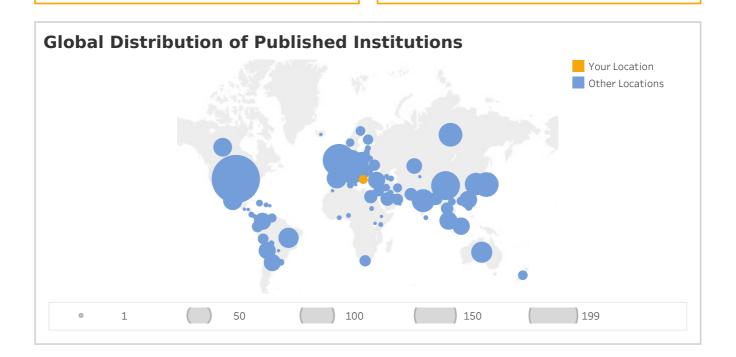
**2963**Evaluated Institutions

**104** Locations

**1,499** Published Institutions

**7** Greece **83**New Entrants

**1** Greece



17.5 mil
Recorded Publications

**141.6 mil** Recorded Citations

**2.1 mil** Academic Nominations

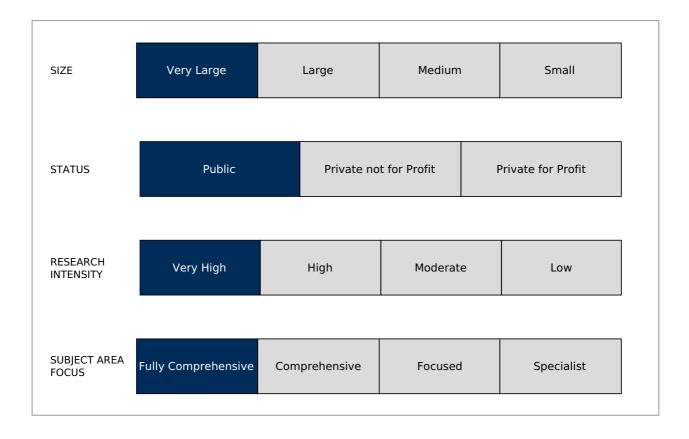
**617k** Employer Nominations



# **Institution Classification**

# Aristotle University of Thessaloniki, Greece

QS Classifications make it easier to quickly identify and compare institutions with similar characteristics. To find out more about how the classifications are compiled, please visit: <a href="https://support.qs.com/hc/en-gb/articles/360021876820">https://support.qs.com/hc/en-gb/articles/360021876820</a>

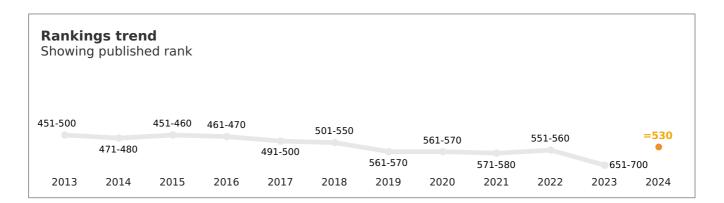




# **Overall Results**

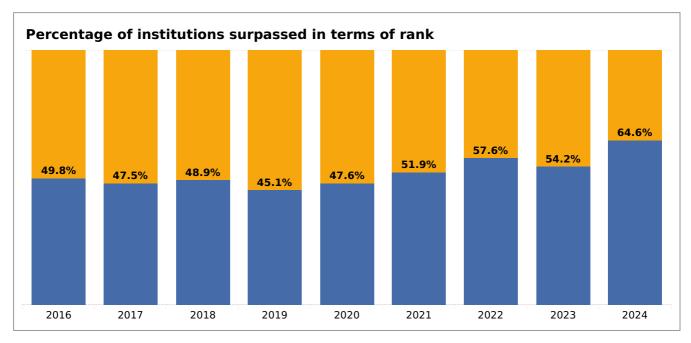
## **Aristotle University of Thessaloniki**





# **Top 36%**

In the 2024 edition, the institution performed among the Top 36% in the QS World University Rankings.





# **Rank by Indicator**

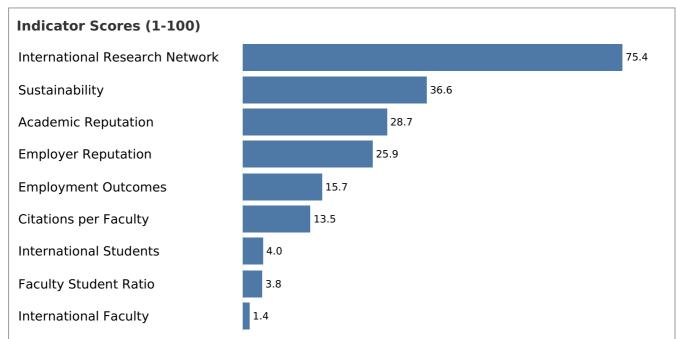




# Score by Indicator

# Overall Score **22.1**

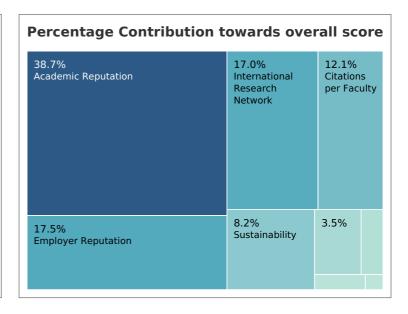
The top-performing institution overall is awarded a perfect score of 100. For every other institution, the sum of its scores for each indicator is taken and scaled against that top-performing university as a standardised point of reference.



**Note on International Research Network scoring.** Last year we published this indicator unweighted, the intent being to give a rough estimation of how an institution would fare. We did not apply our standard and full normalisation procedures to the scores. This year we have reconciled the normalisation in line with our other indicators. Institutions should thus compare rank positions and not scores for this indicator and for this year. Further details here.

https://support.qs.com/hc/en-gb/articles/4402503754130-Z-Score-Normalization

Indicator Weighted Score Based on methodology	es	
Academic Reputation	8.6	
Employer Reputation	3.9	
International Research Network	3.8	
Citations per Faculty	2.7	
Sustainability	1.8	
Employment Outcomes	8.0	
Faculty Student Ratio	0.4	
International Students	0.2	
International Faculty	0.1	





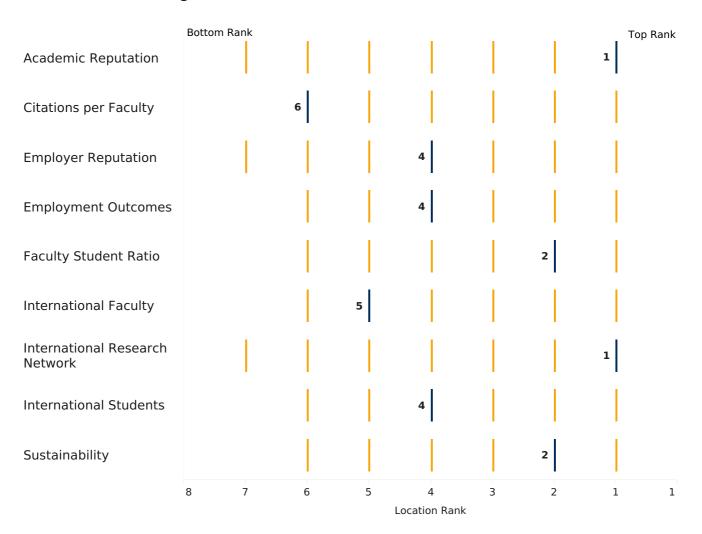
# **Domestic Comparison**

# 7 Institutions evaluated in **Greece**

#### Aristotle University of Thessaloniki

Other institutions in **Greece** 

#### **Indicator Rank among Institutions in Greece**



In the above chart the number of lines displayed for each indicator may be less than the total number of evaluated institutions for your region. This is because some institutions may have equal ranks.



# **Underlying Data**

This is the underlying data used for the rankings calculations. You will have verified this data during our underlying data check stage. Variations may be a result of validation by our team. If you have further queries, please submit a ticket at https://support.qs.com

**STUDENTS** 48,739 INTERNATIONAL STUDENTS 2,174 **FACULTY STAFF** 2,779 INTERNATIONAL FACULTY 16 **EMPLOYMENT RATE (%)** CITATIONS NORMALISED CITATIONS NET Ex. SELF CITATIONS CITATIONS NET Inc. SELF CITATIONS 217,004 PAPERS NORMALISED PAPERS NET 17,610

**Bibliometric data** 



#### **Observations:**

Students and faculty figures above are full-time equivalent (FTE). In those cases where only the headcounts were available, the FTE was calculated by applying a ratio based on location or regional average. When a breakdown by undergraduate and postgraduate was available we used the sum total.

INTERNATIONAL RESEARCH PARTNERS (AVG)

INTERNATIONAL RESEARCH PARTNER LOCATIONS (AVG)

Scopus numbers extracted in February 2023 - variation with their live database is to be expected.

Papers period: 2017-2021 Citations period: 2017-2022

More information on how to interpret research counts as used by QS:

https://support.gs.com/hc/en-gb/articles/4411497775506-QS-Scopus-User-Guide

A guide to the processing of citations and papers by QS:

https://support.qs.com/hc/en-gb/articles/4411823040018-Processing-of-citations-and-papers

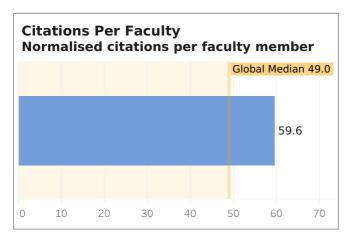
If we don't have your Employment Rate, a country or regional approximation is used.

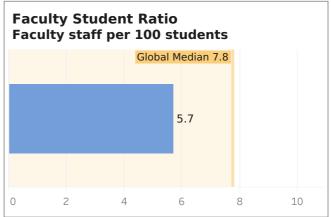
International Research Partners and Research Partner Locations figures represent the average across five faculty areas. The methodology can be found here: <a href="https://support.qs.com/hc/en-gb/articles/360021865579-International-Research-Network-IRN-Index">https://support.qs.com/hc/en-gb/articles/360021865579-International-Research-Network-IRN-Index</a>

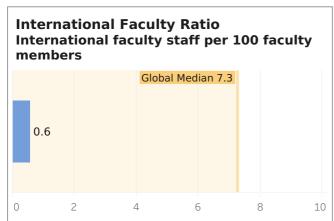


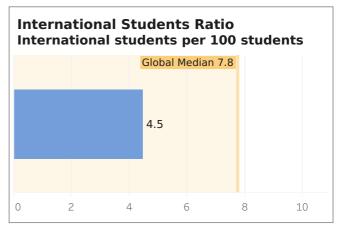
# **Underlying Data and Indices**

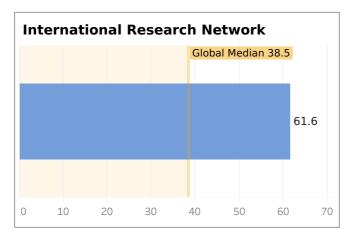
The following charts present the ratios and indices utilised for rankings calculations for your institution, compared against the global median results.

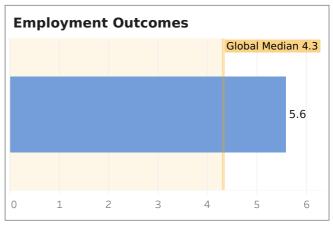














# Subject Area Focus: Underlying Data Sheet

**Blue** denotes that your institution offers an undergraduate or taught postgraduate degree programme in that specific narrow subject area. If more than one subject area is covered, the corresponding broad faculty area is marked with **blue**. This information is critical for the eligibility criteria in QS World University Rankings, QS Rankings by Region and QS Rankings by Subjects. We encourage you to update this information by this link https://qs-hub2.qs.com/#subjects

#### **Arts & Humanities**

Archaeology

Architecture / Built Environment

Art & Design

Classics & Ancient History

English Language & Literature

History

History of Art, Architecture & Design

Linguistics

Modern Languages

Performing Arts

Philosophy

Theology, Divinity & Religious Studies

#### **Social Sciences & Management**

Accounting & Finance

Anthropology

**Business & Management Studies** 

Communication & Media Studies

**Development Studies** 

**Economics & Econometrics** 

Education

Hospitality & Leisure Management

law

Library & Information Management

Marketing

Politics & International Studies

Social Policy & Administration

Social Work

Sociology

Sports-related Subjects

Statistics & Operational Research

#### **Engineering & Technology**

Computer Science & Information Systems

Data Science and Artificial Intelligence

**Engineering - Chemical** 

Engineering - Civil & Structural

Engineering - Electrical & Electronic

Engineering - General

Engineering - Mechanical, Aeronautical & Manufacturing

Engineering - Mineral & Mining

Petroleum Engineering

#### **Life Sciences & Medicine**

Agriculture & Forestry

Anatomy & Physiology

**Biological Sciences** 

Dentistry

Medicine

Nursing

Other Studies & Professions Allied to Medicine

Pharmacy & Pharmacology

Psychology

Veterinary Science

#### **Medical School**

There is a medical school within the structure of the institution, which provides all or some programmes in Life Sciences & Medicine.

#### **Natural Sciences**

Chemistry

Earth & Marine Sciences

**Environmental Sciences** 

Geography

Geology

Geophysics

Materials Science

Mathematics

Physics & Astronomy

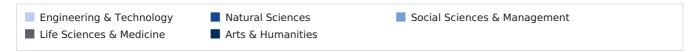


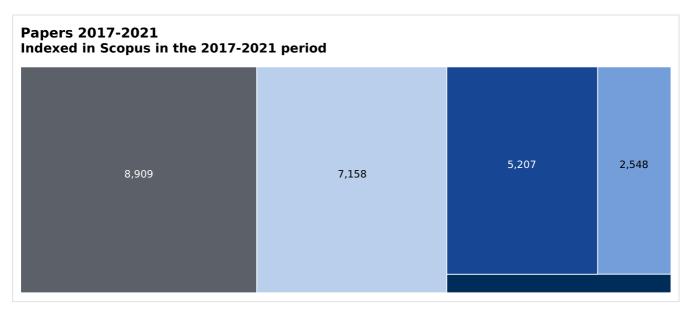
# **Research Output Papers and Citations by Subject Area**

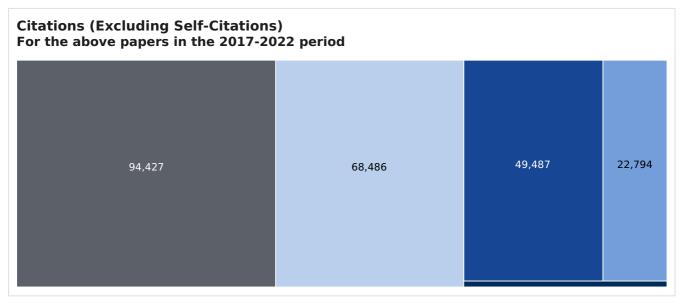


The following graphs provide the institution's breakdown of papers and citations by broad subject area indexed by Scopus and used in the 2024 edition of the rankings. Starting from the previous edition, QS considers six years of citations (2017-2022) for each of the five publication years (2017-2021).

The QS World University Rankings methodology utilizes a Citations per Faculty indicator and thus the objective of this approach is to derive a normalized total citation count. The primary approach is to simply equalize the influence of the five broad subject areas considered. A technical explanation of the normalization process can be found here: https://support.qs.com/hc/en-gb/articles/360019107580











#### **QS Thought Leadership Conferences** 2022 and 2023 calendar

QS Thought Leadership Conferences' line up has been carefully crafted to help universities across the globe foster academic excellence and innovation.

Our conferences offer a unique opportunity to form international connections through interactions made during booth visits from delegates and other exhibitors, online or in-person.

By exhibiting at our conferences, your university can showcase its latest innovations and products that foster collaboration opportunities with like-minded university presidents, deans, provosts and decision-makers.

Sponsoring our conferences will help you reach your target audiences and ensure that your university's coverage is seen across our event promotion. This includes emails to multiple regions, press releases, pay-per-click ads, blogs and social media posts across our channels, including our institutional audience-facing Linkedin page which has more than 41,000 followers working in the higher education sector.



#### QS Higher Ed Summit: Americas

22-23 September 2022 | Hybrid & Universidade Vila Velha, Brazil 5-7 September 2023 | Hybrid & Dominican Republic

qshesummits.com/americas



#### QS Higher Ed Summit: Asia Pacific

8-10 November 2022 | Hybrid & Universitas Indonesia, Indonesia 7-9 November 2023 | Hybrid & Malavsia

qshesummits.com/asia-pacific



#### QS Reimagine Education Conference & Awards

5-8 December 2022 | Hybrid & NOVA University branch at The Knowledge Hub, Egypt: 6-7 Dec Wharton School of the University of Pennsylvania, USA: 7-8 Dec 4-8 December 2023 | Hybrid & Dubai, UAE & Barcelona, Spain



QS Higher Ed Summit: India 19-21 February 2023 |

Hybrid & Goa, India



QS Higher Ed Summit: Middle East & Africa

12-14 March 2023 | Hybrid & Kuwait qshesummits.com/middle-east -and-africa



EduData Summit 23-26 May 2023 | Hybrid & USA

edudatasummit.com



QS Higher Ed Summit: Europe 27-30 June 2023 | Hybrid & Ireland ashesummits.com/europe

#### Our Partners















































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\*Page views as per QS World University Rankings 2023

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