GLOBAL INSTITUTIONAL PROFILES PROJECT

2014 PROFILE: UNIVERSITY OF PUERTO RICO



THOMSON REUTERS

INTRODUCTION

Thomson Reuters Institutional Profiles Project creates accurate and comprehensive profiles of research institutions around the world.

With reliable and objective data on each institution, users of the data in these profiles and elsewhere are better equipped to:

- Validate and quantify executive and strategic decisions
- Support marketing, publicity and other promotional efforts
- Supplement rankings and other assessment initiatives with additional indicators of excellence

By working closely with a multitude of personnel from universities and other related institutions around the world, we have been able to create the richest, clearest profiles to date – portraits of facts and figures on research activity, funding, students, and staff, supported by verifiable indicators from Thomson Reuters, the most trusted information provider in the market today.

ABOUT THE REPORT

This Profile supplements the Institutional Profiles data available in *InCites*[™] and is provided to organizations contributing to the institutional profiles project. It is based on data from three main sources: data provided by the institution directly to Thomson Reuters; data on the institution's publications and citations from *Thomson Reuters Web of Science*[®]; and the results of the annual Academic Reputation Survey.

For more information please see: http://ip-science.thomsonreuters.com/globalprofilesproject/

Thomson Reuters has conducted extensive validation of the data and applied powerful analytical techniques to interpret and present the data in a meaningful way.

This Profile and all data included herein may be used as a promotional and/or marketing device, as a management tool to be shared internally with colleagues for purposes of evaluation, or to provide institutional research executives with information on research performance. The information in this report may be used to assist students or faculty in the selection of your institution. You may use this report in the following ways:

Post it on your institution's website (see below)

Share with administrators at other institutions

Submit with research assessments or government and funding proposals

Please note the data tables and individual performance results are the property of Thomson Reuters. Use of any of the information must include the copyrighted Thomson Reuters logo that accompanies this report, as well as the following notice: "Thomson Reuters reserves all rights to the data and data should not be extracted, republished, redistributed or used for any commercial purpose."



CONTACT INFORMATION

University of Puerto Rico PO Box 364984 San Juan PR 00936-4984 Puerto Rico Tel: (787) 250-0000 URL: www.upr.edu Email: prensa_upr.upr@upr.edu

Facebook: https://www.facebook.com/UniversidaddePuertoRico Twitter: https://twitter.com/UPRInforma

KEY PEOPLE

Program Coordinator Institutional Research, Planning, Statistics and others Yolanda Rivera Ortiz Email: yolanda.rivera2@upr.edu

BRIEF DESCRIPTION

The University of Puerto Rico, founded in 1903, is a state supported university system established by Law No. 1 of January 20, 1966, as amended, with the mission to serve the people of Puerto Rico and contribute to the development and enjoyment of the fundamental, ethical and aesthetic values of Puerto Rican culture, and committed to the ideals of a democratic society. To advance its mission, the University strives to provide high quality education and create new knowledge in the Arts, Sciences and Technology.

The University System comprises 11 institutional units:

Three main campuses: Río Piedras, Mayagüez, and Medical Sciences, with Research Universities – High Research Activity; Master's Colleges and Universities - Larger Programs, and; Special Focus Institutions - Medical Schools and Medical Centers Carnegie Classifications, respectively;

Eight colleges: UPR at Cayey, Humacao, Arecibo, Bayamón, Ponce, Aguadilla, Carolina, and Utuado with Baccalaureate Colleges - Diverse Fields Carnegie Classification.

At present, the University of Puerto Rico System offers a total of 450 different degrees in the Arts, Sciences, Business, Engineering and Technology, including 34 philosophy and professional doctorates, 127 masters, 16 graduate certificates, 236 baccalaureate and 37 associate degrees, many of which are unique to the Island, plus 42 Medicine and Dental Medicine residency programs and 194 articulated transfer programs between units leading to baccalaureate degrees

MISSION STATEMENT

The University of Puerto Rico, founded in 1903, is a state supported university system established by Law No. 1 of January 20, 1966, as amended, with the mission to serve the people of Puerto Rico and contribute to the development and enjoyment of the fundamental, ethical and aesthetic values of Puerto Rican culture, and committed to the ideals of a democratic society (http://sindicos.upr.edu/docs/ley-upr.pdf). To advance its mission, the University strives to provide high quality education and create new knowledge in the Arts, Sciences and Technology









DOCTORAL STUDENT INTAKE / OUTPUT



FUNDING





THOMSON REUTERS

INSTITUTIONAL I	NDICATORS				
	2008	2009	2010	2011	2012
Academic Staff	4,316	4,297	3,758	3,820	3,184
- who are of international origin	138	141	136	125	38
- who are women	2,075	2,072	1,773	1,805	1,573
Research Staff	145	153	172	154	113
Total number of students	58,453	60,305	57,304	53,355	41,620
 who are of international origin 	460	420	395	338	109
- who are women	31,747	32,256	30,252	27,560	21,250
Undergraduate student intake	11,432	12,147	10,204	8,835	8,411
 who are of international origin 	13	14	8	3	8
- who are women	6,702	6,497	5,315	4,511	4,338
Undergraduate degrees awarded	7,519	7,134	6,763	7,338	3,274
Master or equivalent student intake	730	930	848	693	723
- who are of international origin	51	50	40	32	15
- who are women	492	638	582	455	528
Master's degrees awarded	843	788	647	779	273
Doctoral students admitted	330	324	349	327	343
Doctorates awarded	334	284	297	331	190
Institutional income	\$463,762,493	\$461,348,900	\$457,900,887	\$416,669,358	\$379,309,624
Research income	\$48,458,039	\$44,874,164	\$43,398,607	\$48,370,885	\$41,012,836
- Research income from industry and commerce	\$5,801,367	\$2,963,661	\$4,247,410	\$2,139,531	\$3,169,962

INSTITUTIONAL INDICATORS

commerce





SUBJECT SPECIFIC DATA - TEACHING AND INSTITUTIONAL

Academic staff / students

Clinical, pre-clinical & health	54
Life sciences	46
Physical sciences	60
Engineering & technology	20
Arts & humanities	63
Social sciences	53
	Clinical, pre-clinical & health Life sciences Physical sciences Engineering & technology Arts & humanities Social sciences

Doctoral degrees awarded / academic staff

СН	Clinical, pre-clinical & health	40
LS	Life sciences	32
PS	Physical sciences	11
ΕT	Engineering & technology	12
AH	Arts & humanities	21
SS	Social sciences	16

Institutional income / academic staff

СН	Clinical, pre-clinical & health	22
LS	Life sciences	34
PS	Physical sciences	25
ΕT	Engineering & technology	73
AH	Arts & humanities	42
SS	Social sciences	16

Teaching reputation

СН	Clinical, pre-clinical & health	0
LS	Life sciences	5
PS	Physical sciences	2
ΕT	Engineering & technology	3
AH	Arts & humanities	2
SS	Social sciences	0

Academic staff - international / academic staff

СН	Clinical, pre-clinical & health	25
LS	Life sciences	25
PS	Physical sciences	21
ΕT	Engineering & technology	38
AH	Arts & humanities	15
SS	Social sciences	20













SUBJECT SPECIFIC DATA - RESEARCH & CITATION IMPACT

Papers / academic and reseach staff

СН	Clinical, pre-clinical & health	42
LS	Life sciences	42
PS	Physical sciences	34
ΕT	Engineering & technology	61
AH	Arts & humanities	27
SS	Social sciences	20

Normalized Citation Impact (country adjusted)

СН	Clinical, pre-clinical & health	47
LS	Life sciences	52
PS	Physical sciences	60
ΕT	Engineering & technology	49
AH	Arts & humanities	26
SS	Social sciences	61

Research income / academic staff

СН	Clinical, pre-clinical & health	
LS	Life sciences	
PS	Physical sciences	
ΕT	Engineering & technology	
AH	Arts & humanities	
SS	Social sciences	

Research reputation

СН	Clinical, pre-clinical & health	0
LS	Life sciences	4
PS	Physical sciences	0
ΕT	Engineering & technology	2
AH	Arts & humanities	0
SS	Social sciences	1

Papers - international co-author / papers

СН	Clinical, pre-clinical & health	21
LS	Life sciences	23
PS	Physical sciences	74
ΕT	Engineering & technology	56
AH	Arts & humanities	75
SS	Social sciences	25

Where tables and graphs display blanks, the university has not supplied data.













TIMES HIGHER EDUCATION WORLD UNIVERSITY RANKINGS INDICATORS

Teaching	16
Research	8
Citations	53
Industry income	29
International outlook	30



Academic staff / students

These data are the responsibility of Times Higher Education and are taken from their World University Rankings.

TEACHING INDICATORS

Academic staff / students Doctoral degrees awarded / undergraduate degrees awarded	48 36	Institutional income / Doctoral degrees awarded / undergraduate degrees awarded awarded
Doctoral degrees awarded / academic staff	22	
Teaching reputation	2	Doctoral degrees awarded
Institutional income / academic staff	18	Teaching reputation / academic staff

RESEARCH INDICATORS

Papers / academic and reseach staff (normalized)	14
Research income / academic staff (normalized)	26
Research reputation	
Normalized Citation Impact (country adjusted)	



Research reputation

INDUSTRY INDICATORS

Research income from industry / academic staff	29
Industrial co-authorships *	N/A

INTERNATIONAL OUTLOOK INDICATORS

Academic staff - international / academic staff	
Students - international / students	
Papers - international co-author / papers	



Note: Values and scale on tables and diagrams are cumulative probability scores, representing your institution's place compared to other institutions. Dotted line on the diagram represents a cumulative probability of 50 i.e. the median value. Maximum value is 100.

* Industrial co-authorships are not available in 2013; they are under consideration for 2014.



Copyright ©2014 THOMSON REUTERS

SUMMARY

We hope you find this report informative and look forward to many years of collaboration to improve our multidimensional approach to institution profiling, data validation, and qualitative assessment. For over half a century, Thomson Reuters has pioneered the world of citation indexing and analysis. All of our analytics tools and services are underpinned by the gold standard citation data in the *Web* of *Science*TM. We are therefore uniquely positioned to help you and your institution make informed decisions about current and future research and organizational strategies. We look forward to continuing our partnership with you and welcome any feedback you may have.

The data presented in this report represent just a fraction of what you can obtain when you subscribe to *InCitesTM*, the web-based evaluation tool from Thomson Reuters. The next generation of the InCites platform enables you to access data from Institutional Profiles and Global Comparisons, alongside both article-level and aggregated data and metrics to assess the impact and influence of people, departments, institutions, regions, and publications within the broader research ecosystem.

The next generation of InCites allows you to objectively and accurately assess the return on your research investments and activities. Starting with a foundation of trusted Web of Science data, you can create visually impactful reports to help:

- **Develop** a clear picture of the research activity at your organization-- an indicator of future success
- **Measure and benchmark** the research performance of your people, programs and peers to properly allocate funding and attract new talent
- **Facilitate** collaborations that advance your strategic goals and support internal review, reporting and promotional processes

And, Thomson Reuters is now offering simplified research management at your fingertips. Converis research information management and workflow system with data and metrics integrated from the Web of Science and InCites provide consistent analysis and competitive assessment of your people and programs. Easy-to-create reports are shareable with colleagues, department heads and administrators, and across institutions. Plus the integration of InCites and Converis allows organizations to even more easily manage the complete research lifecycle through better management information and efficiency and increased visibility into your people and programs.



Thomson Reuters

Thomson Reuters is the world's leading source of intelligent information for businesses and professionals. We combine industry expertise with innovative technology to deliver critical information to leading decision makers in the financial, legal, tax and accounting, healthcare and science and media markets, powered by the world's most trusted news organization. With headquarters in New York and major operations in London and Eagan, Minnesota, Thomson Reuters employs 55,000 people and operates in over 100 countries.

For more information, go to www.thomsonreuters.com

If you have any questions about this report please contact Thomson Reuters 1500 Spring Garden Street, 4th Floor Philadelphia, PA 19130 T/ +1 215 823 1752 E/ science.profilesproject@thomsonreuters.com

Science Head Offices

Americas

Philadelphia +1 800 336 4474 +1 215 386 0100

Europe, Middle East and Africa

London +44 20 7433 4000

Asia Pacific

Singapore	+65 6775 5088
Tokyo	+81 6441 1200

For a complete office list visit: ip-science.thomsonreuters.com/contact/



THOMSON REUTERS