

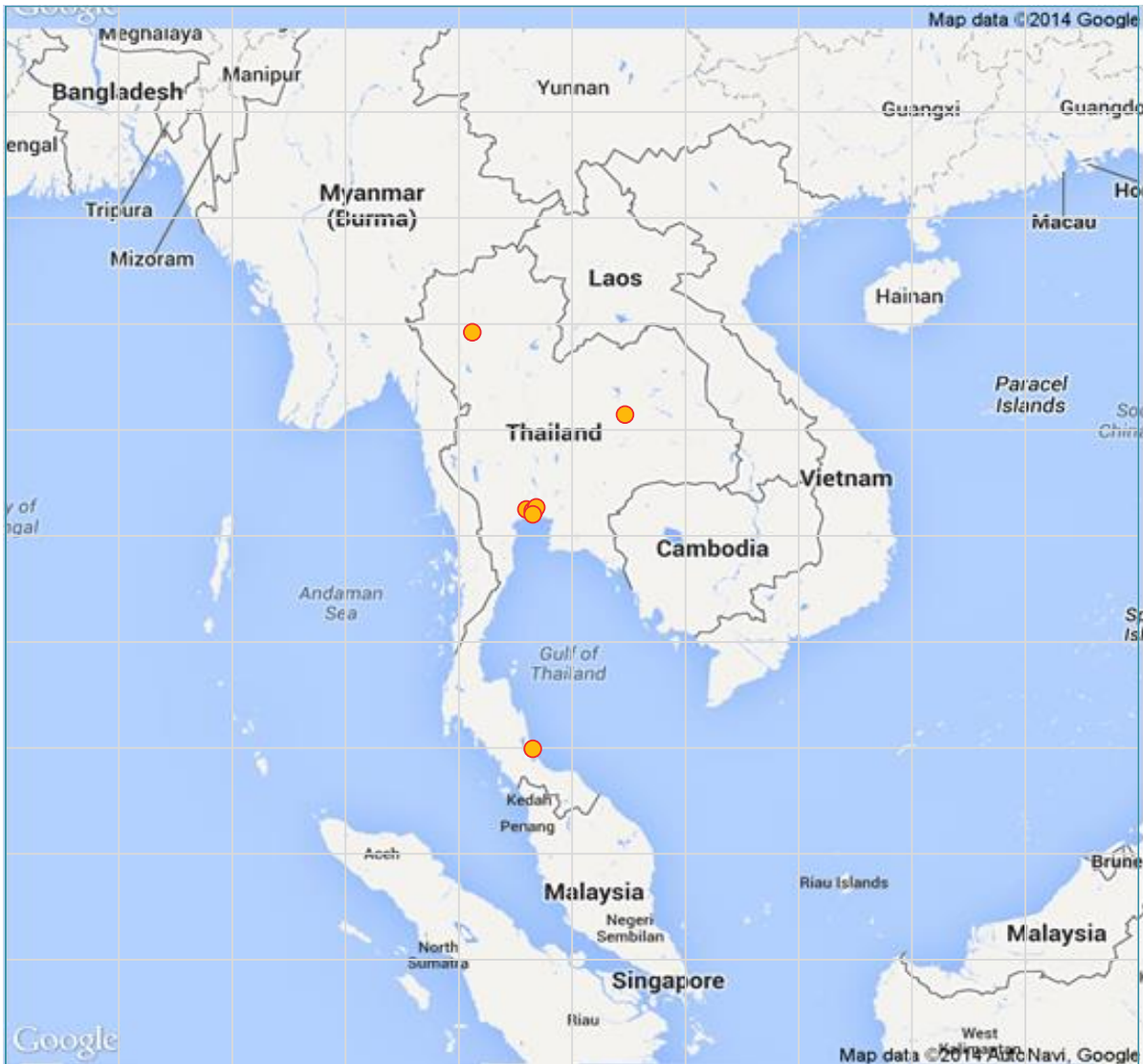


## THAILAND

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VERIFIED DATA



CAPITAL	Bangkok
REGION	East Asia & Pacific
INCOME GROUP	Upper middle income
CURRENCY	Thai baht

INSTITUTIONS SURVEYED / RANKED	30 / 8
AVG INSTITUTION AGE	65
AVG INSTITUTION SIZE	35,306 students
AVG INST OUTPUT	4,774 papers

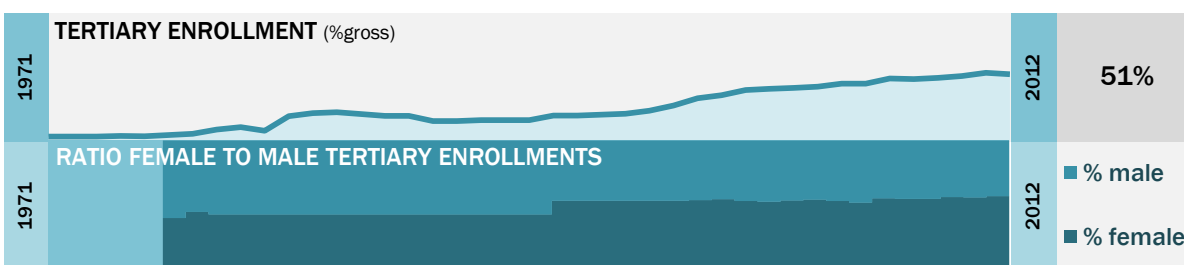
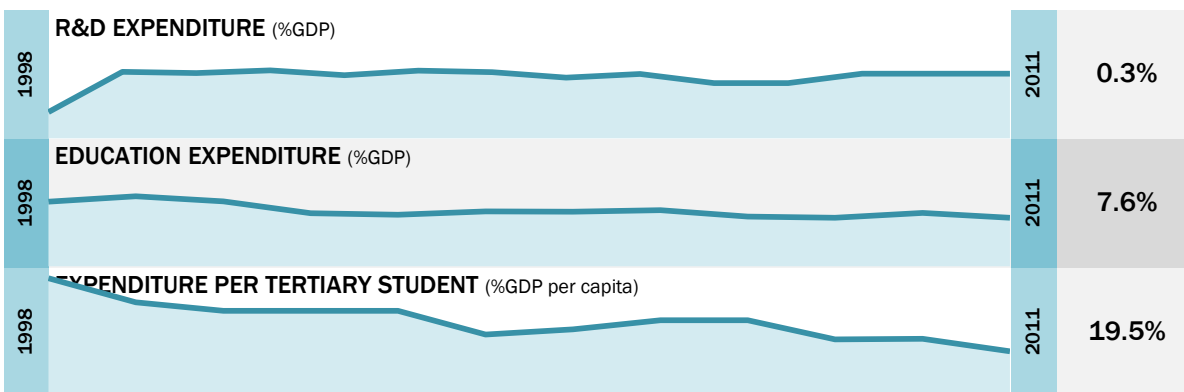
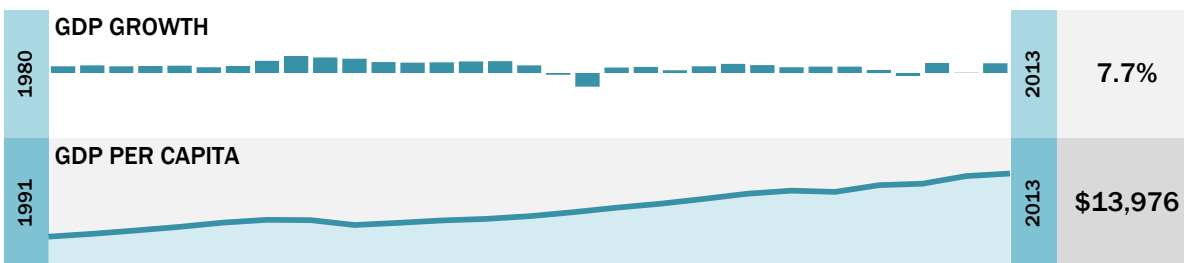
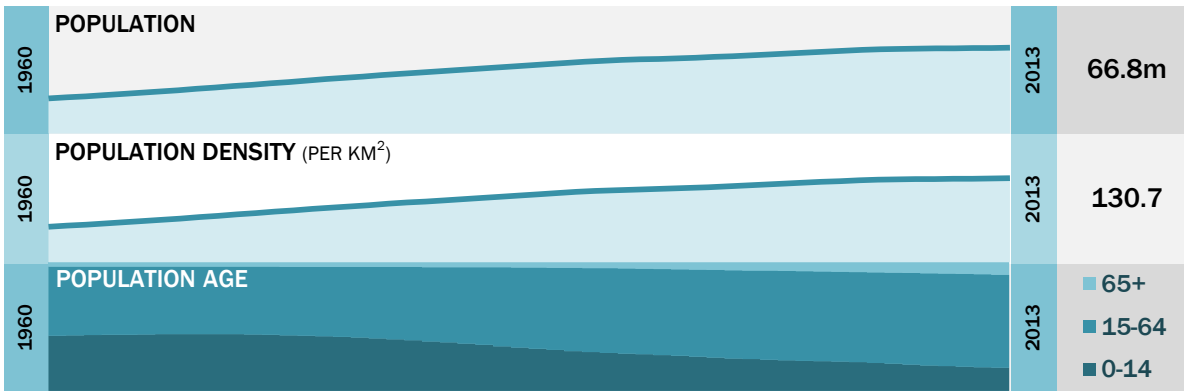
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## DEMOGRAPHICS & ECONOMICS

Source: World Bank  
World Development Indicators  
Updated July 2014

# DEMOGRAPHICS & ECONOMICS

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## QS SURVEY PERFORMANCE

QS GLOBAL ACADEMIC SURVEY	
Response Count	328
% Global	0.58%
Rank by response	41
Average seniority	Professor / Associate Professor
Dept head or higher	94
Avg. yrs in academia	20

QS GLOBAL EMPLOYER SURVEY	
Response Count	69
% Global	0.29%
Rank by response	48
Average seniority	
Top responding sector	Consulting / Professional Services

## QS CLASSIFICATIONS

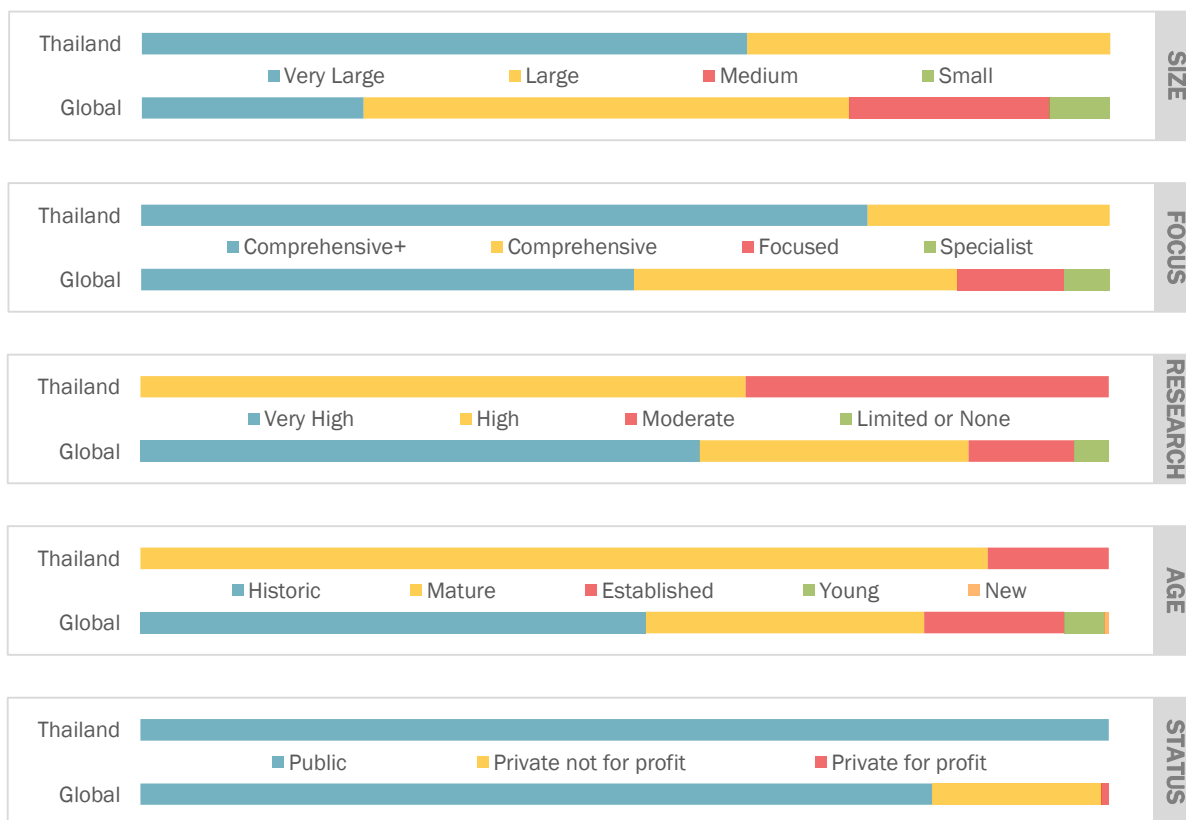


FIGURE 1 QS Classifications by institution count: Thailand vs. Global

# OVERALL RANKINGS RESULTS



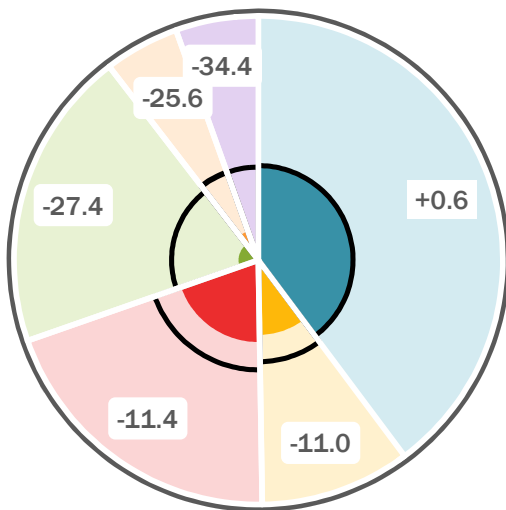
OVERALL RANKINGS RESULTS

RANGE	2011		2012		2013		2014
1-100	0		0		0		0
101-200	1	●	0		0		0
201-300	1	●	2	●	2	●	2
301-400	0		0		0		0
401-500	0		0		0		0
501-600	2	●	2	●	1	●	1
601-700	4	●	4	●	2	●	2
701-800					3	●	3
<b>OVERALL</b>	<b>8</b>		<b>8</b>		<b>8</b>		<b>8</b>

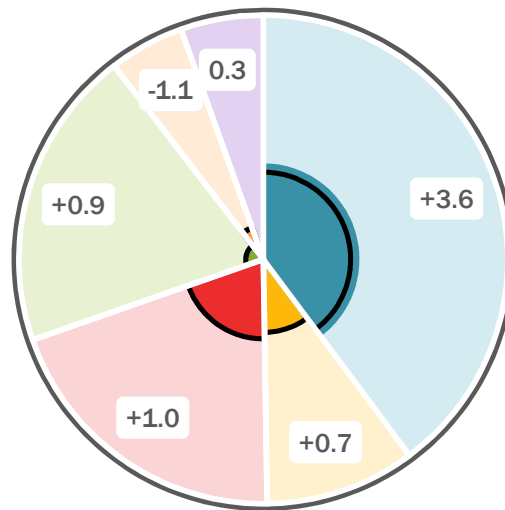
● improved      ● unchanged      ● declined

**FIGURE 1** Number of institutions featured in the given range over the past four years

Thailand vs. Global Average



Thailand - 2014 vs. 2013



■ ACADEMIC REPUTATION      ■ EMPLOYER REPUTATION      ■ FACULTY STUDENT  
■ CITATIONS PER FACULTY      ■ INTERNATIONAL FACULTY      ■ INTERNATIONAL STUDENTS

**FIGURE 1** Indicator variances from global averages and last year's performance (denoted by the black ring)

## TOP UNIVERSITIES - THAILAND



TOP UNIVERSITIES - THAILAND

	INSTITUTION	2014 GLOBAL	2013 GLOBAL	
#1	Chulalongkorn University	243	239	
#2	Mahidol University	257=	283	
#3	Chiang Mai University	501-550	551-600	
#4	Thammasat University	601-650	601-650	
#5	Kasetsart University	651-700	651-700	
#6	Khon Kaen University	701+	701+	
#6	King Mongkut's University of Technology Thonburi	701+	701+	
#6	Prince of Songkla University	701+	701+	

## NATIONAL SYSTEM STRENGTH - QS SAFE

Since 2008, QS has blended the ranking results with other country data to compile a ranking of higher education systems. It uses four indicators:

**S** **SYSTEM**  
Indexed score based on the collective performance of institutions in the QS World University Rankings®

**A** **ACCESS**  
Score based on the number of places at ranked universities factored against the size of the population

**F** **FLAGSHIP**  
Score based on the position of the top performing university in the country in the QS World University Rankings®

**E** **ECONOMIC**  
An index based on the number of ranked universities factored against economic strength (GDP per capita)

		2010	2011	2012	2013	2014	
<b>S</b>	SCORE	41.2	39.1	39.5	20.7	20.4	<b>37</b>
	RANK	31	34	33	36	37	
<b>A</b>	SCORE	38.4	25.7	18.7	10	10.6	<b>41</b>
	RANK	34	40	40	40	41	
<b>F</b>	SCORE	72.9	75.9	75.9	72.9	77.5	<b>35</b>
	RANK	28	29	33	36	35	
<b>E</b>	SCORE	70	71.8	72	56.3	40.8	<b>29</b>
	RANK	14	14	14	20	29	

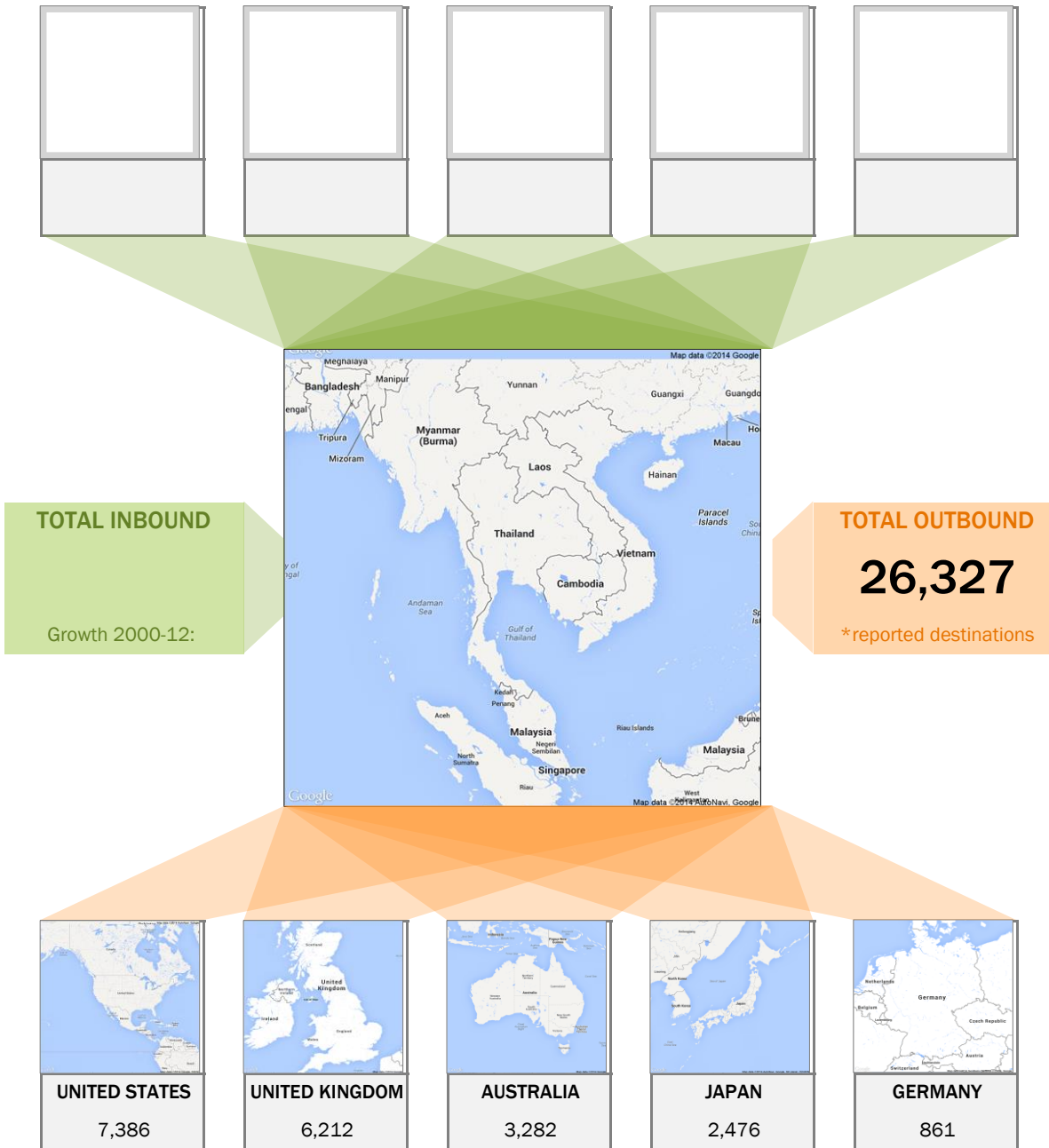
<b>SAFE</b>	SCORE	55.6	53.1	51.5	40	37.3	<b>37</b>
	RANK	26	32	34	35	37	

More information on: [www.iu.qs.com](http://www.iu.qs.com)



# INTERNATIONAL STUDENT FLOWS

INTERNATIONAL STUDENT FLOWS



OECD (2014), Education at a Glance 2014: OECD Indicators, OECD Publishing.  
<http://dx.doi.org/10.1787/eag-2014-en>

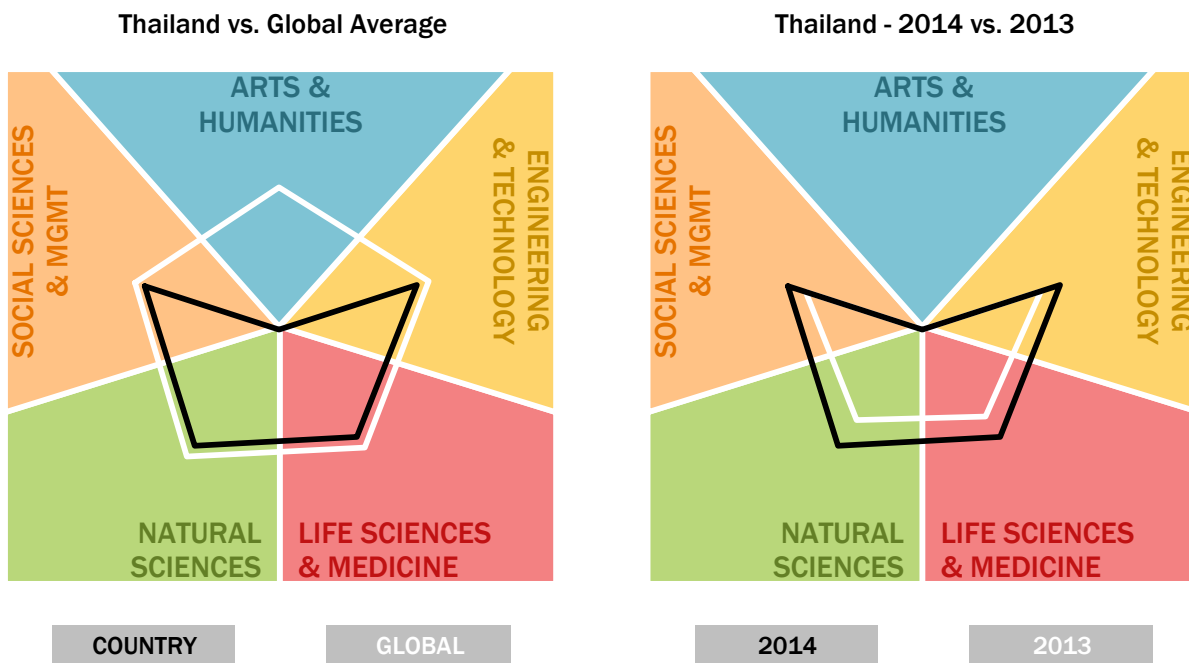
## FACULTY AREA PERFORMANCE



QS has produced results in these five faculty areas since 2004. Until 2012 they were based purely on academic reputation but from 2013 they were refined to embrace other indicators on a similar basis to our rankings in narrower fields. Read more on [www.iu.qs.com](http://www.iu.qs.com).

FACULTY AREA	THAILAND			GLOBAL			vs. Global
	2013		2014	2013		2014	
Arts & Humanities	-	-	-	53.9	●	65.4	-
Engineering & Technology	57.3	●	66.5	57.6	●	72.2	●
Life Sciences & Medicine	49.3	●	60.8	56.4	●	67.0	●
Natural Sciences	51.3	●	65.9	59.7	●	72.0	●
Social Sciences & Mgmt	56.3	●	64.9	55.9	●	69.6	●

**FIGURE 1** Average score by faculty area, year on year, Thailand and Global



**FIGURE 1** Average score by faculty area, year on year, Thailand and Global

## TOP UNIVERSITIES BY FACULTY AREA

TOP UNIVERSITIES BY FACULTY AREA

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### ARTS & HUMANITIES

- 1
- 2
- 3
- 4
- 5

- 1 Chulalongkorn University [123=]
- 2 Asian Institute of Technology, Thailand [210=]
- 3 King Mongkut's University of Technology Thonburi [379=]
- 4 Kasetsart University [389]
- 5

### ENGINEERING & TECHNOLOGY

### LIFE SCIENCES & MEDICINE

- 1 Mahidol University [117=]
- 2 Chulalongkorn University [248=]
- 3 Chiang Mai University [306=]
- 4 Prince of Songkla University
- 5

- 1 Chulalongkorn University [281=]
- 2
- 3
- 4
- 5

### NATURAL SCIENCES

### SOCIAL SCIENCES & MANAGEMENT

- 1 Chulalongkorn University [127=]
- 2 Thammasat University [264]
- 3 Asian Institute of Technology, Thailand [283=]
- 4 Chiang Mai University [335=]
- 5 Mahidol University [374=]

## TREND INDICATORS

### RESEARCH PRODUCTIVITY & QUALITY

9.7%	Average change in five-year count of papers published
19.4%	Average change in five-year count of citations acquired (excluding self-citations)
19.2%	Average change in citations per faculty
-2.8%	Average change in proportion of self-citations

### STUDENT NUMBERS & DEMOGRAPHICS

-1.0%	Average change in total student numbers
28	Average change in number of FTE international students
7.1%	Average change in proportion of FTE international students

### FACULTY PROVISION

0.2%	Average change in total faculty numbers
1.2%	Average change in faculty student ratio
-7	Average change in number of FTE international faculty
-5.5%	Average change in proportion of FTE international faculty

## SUMMARY

The QS World University Rankings® have been published since 2004. Whilst the headline measures have not changed since 2005, the methodology has undergone persistent refinement as reflected in the timeline and a number of other evaluations have, furthermore, been added to the QS portfolio over the past ten years.

2014 marks the celebration of ten years of the QS World University Rankings®. November will see the release of a retrospective book examining the evolution as well as the impact of the rankings over the past decade, and the journey travelled by some of the world's best institutions. Rankings have been part of a transformative period in international higher education and the next ten years promise to be no less dramatic.



A tenth anniversary retrospective on rankings and their impact on global higher education will be published in November

Whether or not you approve of our methodology or agree with our results, it is clear that rankings are becoming an increasingly influential factor in a diverse range of decisions - from students choosing a university, to institutions selecting partners, from governments setting immigration policy, to scholarship providers shortlisting applicants.

In 2013, over 1.1m distinct people visited topuniversities.com in the first week after launch, over 2.4m in the first month comprising over 12.5m page views. There is no denying the popularity and impact of rankings - the QS rankings in particular.

Inevitably, there will always be ups and downs in a ranking and we recognise that universities cannot be fully summed up by a single number - which is exactly why QS has evolved a broader range of evaluations designed to highlight excellence in different aspects and contexts. QSIU is always seeking new ideas for further development.

### UNDERSTANDING THIS COUNTRY REPORT

Data from multiple sources has gone into creating this country report:

1. World Bank indicators have been selected which have a bearing on higher education
2. Where available OECD data on the migration of students has been included for the top five origin and destination countries
3. The QS World University Rankings(R) have been sliced and diced to give an indication of the collective strength of universities
4. QS SAFE measures are featured to look at the actual vs. expected system strength

Hopefully in the main, the report is self-explanatory, the objective has been clear visuals and a concise tone, but if there are unanswered questions or clarifications, ideas for refinements or you need reproducible graphics, please get in touch and we'll see what we can do.

### RANKINGS TIMELINE

#### 2004

QS World University Rankings® launch in October - 200 institutions featured

#### 2005

Employer Reputation introduced

#### 2006

Fact files dispatched for the first time

#### 2007

Switch to Scopus; FTE as standard; normalization introduced

#### 2008

QS SAFE System Strength analysis first conducted; Domestic and international responses isolated in survey analysis - 604 institutions featured

#### 2009

Qualtrics employed for surveys; Asia ranking launched

#### 2010

Damping introduced; caps introduced for international indicators; international advisory board established

#### 2011

Subject rankings launched; self-citations excluded; Latin America ranking begun - 713 institutions featured in world ranking

#### 2012

QS Best Student Cities and QS Top 50 Under 50 launched

#### 2013

BRICS ranking launched; H-index added to subject rankings; subject approach applied to faculty areas - 834 institutions in world ranking

## ABOUT QSIU

The QS Intelligence Unit (QSIU) was formed in 2008 from the team that had been operating the QS World University Rankings® since 2004. The team now comprises more than 20 people from 15 countries people and. In addition to these rankings, by the end of 2014, QSIU will have published five regional rankings, discipline level rankings in 30 separate subjects, city rankings and various MBA rankings.

Through this experience, QSIU has become a leading authority on performance evaluation, management and improvement in higher education and, perhaps, the foremost independent market intelligence compiler dedicated exclusively to international higher education.

As a private company, our work attracts particular scrutiny and since our business is entirely dependent on the continued good will of higher education institutions and the trust of key stakeholders, in particular students from all over the world, we relentelessly work on building our reputation by living our values. Integrity, independence and transparency are the principles that guide and inspire our work, coupled with a passion for higher education and the constant urge to produce innovative and useful intelligence. The compilation of rankings is, and must remain, independent from everything else the company does. To this end, the QS Intelligence Unit was the first, and remains the only, compiler of global university rankings to open its practices to external scrutiny and is proud to have had a number of it's rankings "IREG Approved" as of May 2013.



For more information on QSIU, as well as its projects and services, please visit [www.iu.qs.com](http://www.iu.qs.com)

If you have questions or suggestions about this report please contact

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## GLOSSARY

<b>Academic Reputation</b>	A score based on the analysis of responses gathered over a three year period in the QS Global Academic Survey
<b>BRICS</b>	A collective term for Brazil, Russia, India, China and South Africa often used in an economic context
<b>Citation</b>	A reference to one publication in the bibliography of another
<b>Employer Reputation</b>	A score based on the analysis of responses gathered over a three year period in the QS Global Employer Survey
<b>Faculty Areas</b>	Five broad subject areas used by QS to segment analysis - Arts & Humanities, Engineering & Technology, Life Sciences & Medicine, Natural Sciences, Social Sciences & Management
<b>Faculty Student</b>	A score based on the ratio between FTE faculty and student counts
<b>FTE</b>	Full Time Equivalent - a way to calculate and compare staff and student numbers independently of the balance between full-time and part-time
<b>H</b>	A score based on the H-index calculated on all papers an institution has published in a given faculty area
<b>Interquartile range</b>	The range between the 25th and 75th percentiles in any given range
<b>IREG</b>	IREG (International Ranking Expert Group) Observatory on Academic Rankings and Excellence - <a href="http://www.ireg-observatory.org">www.ireg-observatory.org</a>
<b>Normalization</b>	A statistical approach designed to make distinct measures more fairly comparable
<b>QS Best Student Cities</b>	A separate evaluation of the best city destinations for international study
<b>QS SAFE</b>	System. Access. Flagship. Economic. An evaluation of national HE system strength drawing on rankings and other data inputs.
<b>Qualtrics</b>	An enterprise-level survey deployment and analysis software platform used by many HE institutions and by QS since 2009
<b>Scopus</b>	The world's largest database of abstracts and citations of peer-reviewed literature operated by Elsevier. More on <a href="http://info.scopus.com">http://info.scopus.com</a>
<b>Self-citation</b>	A citation referencing the author's own previously published work. These are excluded from all QS analysis