Arts & Humanities

Engineering & Technology

% Institutions Ranked in Subject% Institutions Scored in Subject

# **Subject Influence Map**



# **Overall Country Performance**

Institutions cited by academics in at least one subject	123
Subjects featuring at least one institution from Russia	28
Institutions ranked in at least one subject	65
Institutions in published ranking for at least one subject	16

# Range Representation by Subject

The following tables display the number of institutions from Russia featured in each subject within each given range. Please note that different numbers of institutions are presented overall in different subjects - ranges shaded in grey do not exist for the subjects in question

	ARTS & HUMANITIES							
	Top 50	51-100	101-150	151-200	201-250	251-300	301-350	351-400
Archaeology	0	1						
Architecture / Built Environment	0	0						
Art & Design	0	0						
English Language & Literature	0	1	0	0	0	0		
History	0	0	2	0				
Linguistics	1	1	0	1				
Modern Languages	0	1	1	0	1	2		
Performing Arts	2	0						
Philosophy	0	1	1	1				

	Т	Гор 50	51-100	101-150	151-200	201-250	251-300	301-350	351-400
Accounting & Finance		0	0	0	0				
Anthropology		0	0						
Business & Management Studies		0	0	0	1				
Communication & Media Studies		0	0	1	0				
Development Studies		0	1						
Economics & Econometrics		0	0	2	1	0	0		
Education		0	0	1	0	0	0		
Law		0	0	0	0				
Politics & International Studies		0	1	1	1				
Social Policy & Administration		0	0						
Sociology		0	0	1	1				
Statistics & Operational Research		0	0	1	0				

Top 50	51-100	101-150	151-200	201-250	251-300	301-350	351-400
0	1	0	0	1	0	1	1
0	0	0	0				
0	0	0	0				
0	0	0	0	2	1		
0	1	0	1	0	1		
1	2						
	0 0 0	0 1 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 2	0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 0 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 2 1

LIFE SCIENCES & MEDICINE								
	Top 50	51-100	101-150	151-200	201-250	251-300	301-350	351-400
Agriculture & Forestry	0	0	0	0				
Biological Sciences	0	0	0	1	0	0	0	0
Dentistry	0							
Medicine	0	0	0	0	0	0	0	1
Nursing	0	0						
Pharmacy & Pharmacology	0	0	0	0				
Psychology	0	0	0	0				
Veterinary Science	0							

ı	NATURAL SCIENCES								
		Top 50	51-100	101-150	151-200	201-250	251-300	301-350	351-400
	Chemistry	0	1	0	0	1	1	0	0
	Earth & Marine Sciences	0	0	0	1				
Ī	Environmental Sciences	0	0	0	1	0	0		
	Geography	0	0	0	1				
Ī	Materials Science	0	0	0	1				
	Mathematics	1	0	2	0	0	2	1	2
	Physics & Astronomy	1	2	1	1	0	2	1	2

## **Top 5 Institutions by Subject**

In the tables below the [number] in square brackets is the global rank of that institution for the given subject. Thorough checks are conducted for the ranked institutions in each subject but where fewer than five institutions for the country in question are present in a given subject ranking, we have included the runners up - these are presented in grey. In many cases, these institutions beyond the published ranking, owe their position to relatively low amounts of data (which is why the ranking itself are truncated) and whether or not the institution operates degree programs in that subject may not have been verified. Nonetheless it has been found useful in the context of a country report to present these additional data.

At the tail end of a table institutions can appear in disciplines they are not very active in due to very strong profiles in 'neighbouring' subjects. Since the All Science Journal Classification (ASJC) system operates at a journal level an institution strong in Chemistry can appear in Chemical Engineering for example. Within ranked ranges the existence of qualifying programs is personally checked by a member of the QSIU team - but this is not always practical for the hundreds of entries falling outside the range. At time of writing the QSIU team have manually verified the operation of programs in over 15,000 subject institution intersections.

#### **ARTS & HUMANITIES**

# Lomonosov Moscow State University [51-100] Irkutsk State University

	ARCHITECTURE / BUILT ENVIRONMENT
1	Lomonosov Moscow State University
2	Moscow Architectural Institute
3	
4	
5	



	ENGLISH LANGUAGE & LITERATURE
	Lomonosov Moscow State University [51-100]
	National Research University - Higher School of Economics (HSE)
	Kazan Federal University
	Belgorod State University
5	Moscow State Linguistic University

	HISTORY
	Lomonosov Moscow State University [101-150]
	Saint-Petersburg State University [101-150]
	National Research University - Higher School of Economics (HSE)
	Tomsk State University
5	Moscow State Institute of International Relations - MGIMO University



	MODERN LANGUAGES
1	Lomonosov Moscow State University [51-100]
2	Saint-Petersburg State University [101-150]
3	Novosibirsk State University [201-250]
4	Moscow State Linguistic University [251-300]
5	Tomsk State University [251-300]

PERFORMING ARTS
Moscow P. I. Tchaikovsky Conservatory [27]
Rimsky-Korsakov St. Petersburg State Conservatory [47]
Lomonosov Moscow State University
Saint-Petersburg State University
Moscow State Academy of Choreography (The Bolshoi Ballet Academy)

	PHILOSOPHY
1	Lomonosov Moscow State University [51-100]
2	Saint-Petersburg State University [101-150]
3	National Research University - Higher School of Economics (HSE) [151-200]
4	Novosibirsk State University
5	Tomsk State University

#### **ENGINEERING & TECHNOLOGY**

	sov Moscow State University [51-100]
2 Saint-Pe	etersburg State University [201-250]
3 Novosit	pirsk State University [301-350]
4 Moscov	v Institute of Physics and Technology State University [351-400]
5 St. Pete	rsburg State Polytechnical University [401-500]

	ENGINEERING - CHEMICAL
1	Tomsk Polytechnic University
2	Bauman Moscow State Technical University
3	Tomsk State University
4	Gubkin Russian State University of Oil and Gas
5	St. Petersburg State Polytechnical University

Novosibirsk State University	
Bauman Moscow State Technical University	
Lomonosov Moscow State University	
St. Petersburg State Polytechnical University	
Novosibirsk State Technical University	

	ENGINEERING - ELECTRICAL & ELECTRONIC
1	St. Petersburg State Polytechnical University [201-250]
2	Bauman Moscow State Technical University [201-250]
3	Moscow Institute of Physics and Technology State University [251-300]
4	Novosibirsk State Technical University
5	Tomsk Polytechnic University

	ENGINEERING - MECHANICAL, AERONAUTICAL & MANUFACTURING
	Lomonosov Moscow State University [51-100]
	Bauman Moscow State Technical University [151-200]
	Moscow Institute of Physics and Technology State University [201-300]
	St. Petersburg State Polytechnical University
5	Tomsk Polytechnic University

ſ		ENGINEERING - MINERAL & MINING
ĺ	1	Saint-Petersburg State University [26=]
ı		National Mineral Resources University [51-100]
ı		Gubkin Russian State University of Oil and Gas [51-100]
ı		Novosibirsk State University
l	5	National University of Science and Technology "MISIS"

# **LIFE SCIENCES & MEDICINE**

	Novosibirsk State University
	Kazan Federal University
	Far Eastern Federal University
	Russian State Agrarian University - Moscow Agricultural Academy n
;	Bauman Moscow State Technical University

The First Sechenov Moscow State Medical University Saint-Petersburg State University

BIOLOGICAL SCIENCES
Lomonosov Moscow State University [151-200]
Saint-Petersburg State University
Novosibirsk State University
Kazan Federal University
Moscow Institute of Physics and Technology State University

The First :	echenov Moscow State Medical University

5	Kazan Federal University
_	
P	SYCHOLOGY
1	Lomonosov Moscow State University
2	National Research University - Higher School of Economics (HSE)
3	Saint-Petersburg State University
4	Tomsk State University

	VETERINARY SCIENCE
1	Kazan Federal University
	Lomonosov Moscow State University

P	HARMACY & PHARMACOLOGY	
1	Lomonosov Moscow State University	
2	The First Sechenov Moscow State Medical University	
3	Saint-Petersburg State University	
4	Plekhanov Russian University of Economics	
5	Saint-Petersburg State Institute of Technology	

## NATURAL SCIENCES

CHEMISTRY	
Lomonosov Moscow State University [51-100]	
Saint-Petersburg State University [201-250]	
Novosibirsk State University [251-300]	
Kazan Federal University	
Moscow Institute of Physics and Technology State University	

	EARTH & MARINE SCIENCES	
	Lomonosov Moscow State University [151-200]	
	Saint-Petersburg State University	
	Novosibirsk State University	
	Moscow Institute of Physics and Technology State University	
5	National Research Nuclear University "MEPhI" (Moscow Engineering	

ENVIRONMENTAL SCIENCES		
1	Lomonosov Moscow State University [151-200]	
2	Saint-Petersburg State University	
3	Novosibirsk State University	
4	Kazan Federal University	
5	Siberian Federal University	

GEOGRAPHY	
1	Lomonosov Moscow State University [151-200]
2	National Research University - Higher School of Economics (HSE)
3 4	Tomsk State University
4	Saint-Petersburg State University
5	Moscow State Institute of International Relations - MGIMO University

MATERIALS SCIENCE		
Lomonosov Moscow State University [151-200]		
Saint-Petersburg State University		
National University of Science and Technology "MISIS"		
Novosibirsk State University		
Moscow Institute of Physics and Technology State University		

MATHEMATICS		
1	Lomonosov Moscow State University [33]	
2	Saint-Petersburg State University [101-150]	
3	Novosibirsk State University [101-150]	
4	Moscow Institute of Physics and Technology State University [251-300]	
5	Ural Federal University [251-300]	

Lomonosov Moscow State University [27]

Novosibirsk State University [51-100] National Research Nuclear University "MEPhl" (Moscow Engineering... [51-100] Moscow Institute of Physics and Technology State University [101-150] Saint-Petersburg State University [151-200]

#### **SOCIAL SCIENCES & MANAGEMENT**

# Lomonosov Moscow State University Financial University under the Government of the Russian Federation Saint-Petersburg State University

COMMUNICATION & MEDIA STUDIES		
1	Lomonosov Moscow State University [101-150]	
2	National Research University - Higher School of Economics (HSE)	
2 3 4 5	Saint-Petersburg State University	
4	Moscow State Institute of International Relations - MGIMO University	
5	Ural Federal University	

	EDUCATION	
1	Lomonosov Moscow State University [101-150]	
2	National Research University - Higher School of Economics (HSE)	
3	Kazan Federal University	
4	Tomsk Polytechnic University	
5	Saint-Petersburg State University	

SOCIAL POLICY & ADMINISTRATION	
1	Lomonosov Moscow State University
2	Saint-Petersburg State University
3	National Research University - Higher School of Economics (HSE)
4	Moscow State Institute of International Relations - MGIMO University
5	Novosibirsk State University

ANTHROPOLOGY		
1	Lomonosov Moscow State University	
2	Saint-Petersburg State University	
3	Ural Federal University	
4	National Research University - Higher School of Economics (HSE)	
5	Novosibirsk State University	

1	Lomonosov Moscow State University [51-100]
2	National Research University - Higher School of Economics (HSE)
3	The Russian Presidential Academy of National Economy and Public A
4	Kazan Federal University
5	Moscow State Institute of International Relations - MGIMO University

ı	LAW	
1	Saint-Petersburg State University	
2	National Research University - Higher School of Economics (HSE)	
3	Far Eastern Federal University	
4	Lomonosov Moscow State University	
5	Moscow State Institute of International Relations - MGIMO University	

	CIOLOGY	
1	National Research University - Higher School of Economics (HSE) [101-150]	
2	Lomonosov Moscow State University [151-200]	
3	Far Eastern Federal University	
4	Saint-Petersburg State University	
5	The Russian Presidential Academy of National Economy and Public A	

	BUSINESS & MANAGEMENT STUDIES
1	National Research University - Higher School of Economics (HSE) [151-200]
2	Saint-Petersburg State University
3	Lomonosov Moscow State University
4	Tomsk Polytechnic University
5	Novosibirsk State Technical University

E	ECONOMICS & ECONOMETRICS	
1	National Research University - Higher School of Economics (HSE) [101-150]	
2	Lomonosov Moscow State University [101-150]	
3	Saint-Petersburg State University [151-200]	
4	Kazan Federal University	
5	Far Eastern Federal University	

	POLITICS & INTERNATIONAL STUDIES
	Lomonosov Moscow State University [51-100]
	National Research University - Higher School of Economics (HSE) [101-150]
	Saint-Petersburg State University [151-200]
	Tomsk State University
5	Moscow State Institute of International Relations - MGIMO University

	ATISTICS & OPERATIONAL RESEARCH	
1	Lomonosov Moscow State University [101-150]	
	Saint-Petersburg State University	
	Moscow Institute of Physics and Technology State University	
	National Research University - Higher School of Economics (HSE)	
	Novosibirsk State University	

# **Overall Project Statistics**

The QS World University Rankings by Subject has become a vast task, each year involving more data screening and cleaning and higher volumes of survey and publication data. To provide some sense of the scale of the project, here are some of the key statistics.

76,798	Academic responses
44,226	Employer responses
121,024	Total survey responses (academics and employers)
28.5m	Research paper attributions counted
113m	Citation attributions counted
25.4m	Self-citations excluded
15,530	Programs verified

4,226	Universities selected by academics in at least one subject
2,691	Institutions ranked in at least one subject
125	Countries with at least one institution ranked
945	Within published range in at least one subject
62	Countries with at least one institution in published range
774	Within top 200 in at least one subject
55	Countries with at least one institution in top 200
551	Within top 100 in at least one subject
49	Countries with at least one institution in top 100
347	Within top 50 in at least one subject
38	Countries with at least one institution in top 100

42 Total number of subjects Total number of ranked entries 9,200



