

## JPI Observer, EU Member State Total estimated Water RDI Funding: I.8 M€/yr Greece

The <u>General Secretariat for Research and Technology</u> of the <u>Ministry of Education</u>, <u>Lifelong Learning and Religious Affairs</u> is responsible for the following activities (among others):

- Supports through its programmes, the research activities of both the country's scientific research institutes and those of its productive industry, focussing on areas that are important for the national economy and for the improvement of the quality of life.
- Promotes the transfer and dissemination of advanced technologies throughout the country's productive sector, thus ensuring early utilisation of the results of research activity.
- Promotes cooperation with other countries and international organisations on research and technology issues.

The Greek Strategic Priorities on Research and Technology include:

- Increasing the demand for new knowledge and research results in Greece
- "Freeing-up" the Greek research system and opening it further to the international field
- Establishing Thematic / Sector priorities for a policy on Science and Technology

Water research priorities are discussed in the "Strategic Plan for the Development of Research, Technology and Innovation under the NSRF 2007-13". The document includes issues such as water pollution, environmental intelligence, risk management and the sustainable management of water resources.

The Secretariat runs bilateral programmes for Research. Programmes with Romania and Turkey are currently active. Programmes have been finalized with France, Cyprus, Montenegro, Turkey, the United Kingdom, Poland, Germany, Slovakia, Spain, Russia, France, Slovenia, Bulgaria and Serbia.

Specific Programmes are also run for different regions of Greece. A programme is currently being run for <u>Attica</u>. A number of other regional programmes have been run in the past.

Other programmes focus on competitiveness and Enterprising. The programme for 2007-2013 includes specific actions for <u>collaborative projects</u>, <u>new enterprises</u> and <u>SME support</u>.



## Table with publications and patents data

Indicator <sup>1</sup>	SRIA theme	Public	Publications		Patents	
		Greece	Europe <sup>2</sup>	Greece	Europe	
Raw data	Q١	735	33531	I	59	
	Q2	1031	37391	46	855	
	Q3	3107	134254	44	759	
	Q4	634	15957	20	184	
	Q5	714	22514	12	329	
	ALL	3693	142901	122	2256	
Increasing rate <sup>3</sup>		2.3	2.1	6.0	1.3	
Patens per 1,000 publications	GR: 4.03 ; Europe: 15.78					
Standardized by	Q١	68.0	53.7	0.0	0.0	
population⁴	Q2	95.3	59.9	0.7	1.4	
(10 <sup>6</sup> Inhabitants)	Q3	287.3	215.0	0.5	1.2	
	Q4	58.6	25.5	0.4	0.3	
	Q5	66.0	36.0	0.4	0.5	
	ALL	341.4	228.8	1.4	3.6	
Standardized by	QI	411.8	229.3	0.5	0.4	
GDP <sup>5</sup>	Q2	577.6	255.7	4.1	5.8	
(100 x 10 <sup>3</sup> M EUR)	Q3	1740.6	918.1	3.2	5.2	
	Q4	355.2	109.1	2.7	1.3	
	Q5	400.0	154.0	2.6	2.2	
	ALL	2068.9	977.2	8.3	15.4	

 $<sup>^{\</sup>rm I}$  All data correspond to the period 1999 - 2013.  $^{\rm 2}$  Considered as the 28 EU Member States plus the 12 Associated Countries

<sup>&</sup>lt;sup>3</sup> Increasing Rate is the number of publications or patens in 2009-2013 divided by the number in 1999-2003 (considering ALL water topics).

<sup>&</sup>lt;sup>4</sup> Population obtained from http://en.wikipedia.org/wiki/List\_of\_countries\_by\_population. 
<sup>5</sup> Gross Domestic Product (GDP), nominal, obtained from

http://en.wikipedia.org/wiki/List\_of\_countries\_by\_GDP\_%28nominal%29



## Tables on Funders and Performers obtained from publications analyses

SRIA theme	Funding Institutions	Acronym	Intensity of citations
QI	HELLENIC REPUBLIC MINISTRY OF EDUCATION		
	AND RELIGIOUS AFFAIRS	MINEDU	100
	GREEK STATE SCHOLARSHIPS FOUNDATION	IKY	26
	NATIONAL AND KAPODISTRIAN UNIVERSITY OF		
	ATHENS	GR-UOA	13
Q2	HELLENIC REPUBLIC MINISTRY OF EDUCATION		
	AND RELIGIOUS AFFAIRS	MINEDU	100
	GREEK STATE SCHOLARSHIPS FOUNDATION	IKY	28
	NATIONAL AND KAPODISTRIAN UNIVERSITY OF		
	ATHENS	GR-UOA	22
Q3	HELLENIC REPUBLIC MINISTRY OF EDUCATION		
	AND RELIGIOUS AFFAIRS	MINEDU	100
	GREEK STATE SCHOLARSHIPS FOUNDATION	IKY	36
	HELLENIC REPUBLIC MINISTRY FOR		
	DEVELOPMENT AND COMPETITIVINESS	MINDEV	10
Q4	HELLENIC REPUBLIC MINISTRY OF EDUCATION		
	AND RELIGIOUS AFFAIRS	MINEDU	100
	TOURISM ENTERPRISES OF MESSINA	TEMES S A	25
Q5	HELLENIC REPUBLIC MINISTRY OF EDUCATION		
	AND RELIGIOUS AFFAIRS	MINEDU	100
	NATIONAL TECHNICAL UNIVERSITY OF ATHENS	GR-NTUA	43
	HELLENIC REPUBLIC MINISTRY FOR		
	DEVELOPMENT AND COMPETITIVINESS	MINDEV	29
ALL	HELLENIC REPUBLIC MINISTRY OF EDUCATION		
	AND RELIGIOUS AFFAIRS	MINEDU	100
	NATIONAL TECHNICAL UNIVERSITY OF ATHENS	GR-NTUA	43
	HELLENIC REPUBLIC MINISTRY FOR		
	DEVELOPMENT AND COMPETITIVINESS	MINDEV	29



SRIA theme	Performing Institutions	Intensity of citations
QI	ARISTOTLE UNIVERSITY OF THESSALONIKI	100
	HELLEN CTR MARINE RES	51
	UNIVERSITY OF IOANNINA	40
Q2	ARISTOTLE UNIVERSITY OF THESSALONIKI	100
	UNIVERSITY OF ATHENS	51
	NATIONAL TECHNICAL UNIVERSITY OF ATHENS	44
Q3	ARISTOTLE UNIVERSITY OF THESSALONIKI	100
	NATIONAL TECHNICAL UNIVERSITY OF ATHENS	64
	UNIVERSITY OF ATHENS	52
Q4	ARISTOTLE UNIVERSITY OF THESSALONIKI	100
	AGRICULTURAL UNIVERSITY OF ATHENS	73
	UNIVERSITY OF THESSALY	42
Q5	ARISTOTLE UNIVERSITY OF THESSALONIKI	100
	NATIONAL TECHNICAL UNIVERSITY OF ATHENS	66
	UNIVERSITY OF THESSALY	41
ALL	ARISTOTLE UNIVERSITY OF THESSALONIKI	100
	NATIONAL TECHNICAL UNIVERSITY OF ATHENS	50
	UNIVERSITY OF ATHENS	37