



Brussels, 15.9.2014
SWD(2014) 280 final

PART 10/10

COMMISSION STAFF WORKING DOCUMENT

**Snapshots
Associated Countries to the Framework Programme**

Accompanying the document

**COMMUNICATION FROM THE COMMISSION TO THE COUNCIL AND THE
EUROPEAN PARLIAMENT**

European Research Area Progress Report 2014

{COM(2014) 575 final}

ICELAND - SNAPSHOT

Public funding for Research	Iceland	EU	Ranking among EU Member States
GBAORD in 2012	EUR 111.4 m	EUR 90670.3 m	n.a.
GBAORD per capita in 2012	EUR 348.6	EUR 179.2	n.a.
GBAORD/GDP in 2012	1.1 %	0.7 %	n.a.
GBAORD as share of total government expenditures	2.2 %	1.4 %	n.a.
Tax incentives (share of GBAORD)	n.a.	n.a.	n.a.

Source: Eurostat and OECD

Researchers	Iceland	EU	Ranking among EU Member States
Number of researchers in 2011	3350	2435487	n.a.
Number of researchers/1000 active population (2011)	18.8 ‰	10.5 ‰	
Non-EU doctorate students as a % of all doctorate students (2011)	23.4 %	24.2 %	

Source: Eurostat

	Iceland	EU	Ranking among EU Member States
Share of female researchers (2011)	37.5 %	33.2 %	1
Share of female PhD graduates (2012)	52.5 %	47 %	

Share of female senior researchers (2010 or latest available data)	24 %	20 % (EU27)	n.a.
Proportion of female heads of institutions in the Higher Education Sector (2010)	33.3 %	15.5 % (EU27)	n.a.

Source: Eurostat and She figures (2013)

Outputs	Iceland	EU	Ranking among EU Member States
Publications by researcher (2000-2011)	2.4	2.89	n.a.
Co-publications within the EU, by researcher (2000-2011)	0.6	0.45	n.a.
Co-publications with researchers from outside the EU, by researcher (2000-2011)	0.5	0.45	n.a.
PCT patent applications by researcher (2010)	0.008	0.02	n.a.

Source: DG RTD, Economic Analysis Unit

	Iceland	Ranking of the cluster among EU Member States	EU	Iceland	Ranking of the cluster among EU Member States	EU
	Share of institutions			Share of institutions (weighted)		
Cluster ERA compliant	50.0 %	n.a.	39.6 %	73.1 %	n.a.	81.2 %
Cluster Limited ERA compliance	50.0 %	n.a.	45.0 %	26.9 %	n.a.	16.8 %
Cluster ERA not applicable	n.a. %	n.a.	15.4 %	n.a. %	n.a.	2.0 %

Source: DG RTD, ERA policy reforms unit, ERA survey 201

MONTENEGRO - SNAPSHOT

Public funding for Research	Montenegro	EU	Ranking among EU Member States
GBAORD in 2012	EUR n.a. m	EUR 90670.3 m	n.a.
GBAORD per capita in 2012	EUR n.a.	EUR 179.2	n.a.
GBAORD/GDP in 2012	n.a. %	0.7 %	n.a.
GBAORD as share of total government expenditures	n.a. %	1.4 %	n.a.
Tax incentives (share of GBAORD)	n.a.	n.a.	n.a.

Source: Eurostat and OECD

Researchers	Montenegro	EU	Ranking among EU Member States
Number of researchers in 2011	n.a.	2435487	n.a.
Number of researchers/1000 active population (2011)	n.a. ‰	10.5 ‰	
Non-EU doctorate students as a % of all doctorate students (2011)	%	24.2 %	

Source: Eurostat

	Montenegro	EU	Ranking among EU Member States
Share of female researchers (2011)	n.a. %	33.2 %	1
Share of female PhD graduates (2012)	n.a. %	47 %	
Share of female senior researchers (2010 or latest available data)	n.a. %	20 % (EU27)	n.a.

Proportion of female heads of institutions in the Higher Education Sector (2010)	0.0 %	15.5 % (EU27)	n.a.
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Source: Eurostat and She figures (2013)

Outputs	Montenegro	EU	Ranking among EU Member States
Publications by researcher (2000-2011)	n.a.	2.89	n.a.
Co-publications within the EU, by researcher (2000-2011)	n.a.	0.45	n.a.
Co-publications with researchers from outside the EU, by researcher (2000-2011)	n.a.	0.45	n.a.
PCT patent applications by researcher (2010)	n.a.	0.02	n.a.

Source: DG RTD, Economic Analysis Unit

	Montenegro	Ranking of the cluster among EU Member States	EU	Montenegro	Ranking of the cluster among EU Member States	EU
	Share of institutions		Share of institutions (weighted)			
Cluster ERA compliant	n.a. %	n.a.	39.6 %	n.a. %	n.a.	81.2 %
Cluster Limited ERA compliance	100.0 %	n.a.	45.0 %	100.0 %	n.a.	16.8 %
Cluster ERA not applicable	n.a. %	n.a.	15.4 %	n.a. %	n.a.	2.0 %

Source: DG RTD, ERA policy reforms unit, ERA survey 2014

NORWAY - SNAPSHOT

Public funding for Research	Norway	EU	Ranking among EU Member States
GBAORD in 2012	EUR 3099.9 m	EUR 90670.3 m	n.a.
GBAORD per capita in 2012	EUR 621.7	EUR 179.2	n.a.
GBAORD/GDP in 2012	0.8 %	0.7 %	n.a.
GBAORD as share of total government expenditures	1.8 %	1.4 %	n.a.
Tax incentives (share of GBAORD)	n.a.	n.a.	n.a.

Source: Eurostat and OECD

Researchers	Norway	EU	Ranking among EU Member States
Number of researchers in 2011	45578	2435487	n.a.
Number of researchers/1000 active population (2011)	17.4 ‰	10.5 ‰	
Non-EU doctorate students as a % of all doctorate students (2011)	33 %	24.2 %	

Source: Eurostat

	Norway	EU	Ranking among EU Member States
Share of female researchers (2011)	36.2 %	33.2 %	1
Share of female PhD graduates (2012)	48.1 %	47 %	
Share of female senior researchers (2010 or latest available data)	21 %	20 % (EU27)	n.a.

Proportion of female heads of institutions in the Higher Education Sector (2010)	25.0 %	15.5 % (EU27)	n.a.
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Source: Eurostat and She figures (2013)

Outputs	Norway	EU	Ranking among EU Member States
Publications by researcher (2000-2011)	2.5	2.89	n.a.
Co-publications within the EU, by researcher (2000-2011)	0.5	0.45	n.a.
Co-publications with researchers from outside the EU, by researcher (2000-2011)	0.4	0.45	n.a.
PCT patent applications by researcher (2010)	0.016	0.02	n.a.

Source: DG RTD, Economic Analysis Unit

	Norway	Ranking of the cluster among EU Member States	EU	Norway	Ranking of the cluster among EU Member States	EU
	Share of institutions			Share of institutions (weighted)		
Cluster ERA compliant	50.0 %	n.a.	39.6 %	86.7 %	n.a.	81.2 %
Cluster Limited ERA compliance	41.2 %	n.a.	45.0 %	12.5 %	n.a.	16.8 %
Cluster ERA not applicable	8.8 %	n.a.	15.4 %	0.7 %	n.a.	2.0 %

Source: DG RTD, ERA policy reforms unit, ERA survey 2014

SERBIA - SNAPSHOT

Public funding for Research	Serbia	EU	Ranking among EU Member States
GBAORD in 2012	EUR n.a. m	EUR 90670.3 m	n.a.
GBAORD per capita in 2012	EUR n.a.	EUR 179.2	n.a.
GBAORD/GDP in 2012	n.a. %	0.7 %	n.a.
GBAORD as share of total government expenditures	n.a. %	1.4 %	n.a.
Tax incentives (share of GBAORD)	n.a.	n.a.	n.a.

Source: Eurostat and OECD

Researchers	Serbia	EU	Ranking among EU Member States
Number of researchers in 2011	n.a.	2435487	n.a.
Number of researchers/1000 active population (2011)	n.a. ‰	10.5 ‰	
Non-EU doctorate students as a % of all doctorate students (2011)	7.1 %	24.2 %	

Source: Eurostat

	Serbia	EU	Ranking among EU Member States
Share of female researchers (2011)	n.a. %	33.2 %	1
Share of female PhD graduates (2012)	n.a. %	47 %	
Share of female senior researchers (2010 or latest available data)	n.a. %	20 % (EU27)	n.a.

Proportion of female heads of institutions in the Higher Education Sector (2010)	n.a. %	15.5 % (EU27)	n.a.
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Source: Eurostat and She figures (2013)

Outputs	Serbia	EU	Ranking among EU Member States
Publications by researcher (2000-2011)	n.a.	2.89	n.a.
Co-publications within the EU, by researcher (2000-2011)	n.a.	0.45	n.a.
Co-publications with researchers from outside the EU, by researcher (2000-2011)	n.a.	0.45	n.a.
PCT patent applications by researcher (2010)	n.a.	0.02	n.a.

Source: DG RTD, Economic Analysis Unit

	Serbia	Ranking of the cluster among EU Member States	EU	Serbia	Ranking of the cluster among EU Member States	EU
	Share of institutions			Share of institutions (weighted)		
Cluster ERA compliant	28.9 %	n.a.	39.6 %	71.7 %	n.a.	81.2 %
Cluster Limited ERA compliance	63.2 %	n.a.	45.0 %	26.7 %	n.a.	16.8 %
Cluster ERA not applicable	7.9 %	n.a.	15.4 %	1.6 %	n.a.	2.0 %

Source: DG RTD, ERA policy reforms unit, ERA survey 2014

SWITZERLAND - SNAPSHOT

Public funding for Research	Switzerland	EU	Ranking among EU Member States
GBAORD in 2012	EUR n.a. m	EUR 90670.3 m	n.a.
GBAORD per capita in 2012	EUR n.a.	EUR 179.2	n.a.
GBAORD/GDP in 2012	n.a. %	0.7 %	n.a.
GBAORD as share of total government expenditures	n.a. %	1.4 %	n.a.
Tax incentives (share of GBAORD)	n.a.	n.a.	n.a.

Source: Eurostat and OECD

Researchers	Switzerland	EU	Ranking among EU Member States
Number of researchers in 2011	n.a.	2435487	n.a.
Number of researchers/1000 active population (2011)	n.a. ‰	10.5 ‰	
Non-EU doctorate students as a % of all doctorate students (2011)	49.3 %	24.2 %	

Source: Eurostat

	Switzerland	EU	Ranking among EU Member States
Share of female researchers (2011)	n.a. %	33.2 %	1
Share of female PhD graduates (2012)	43.2 %	47 %	
Share of female senior researchers (2010 or latest available data)	26 %	20 % (EU27)	n.a.

Proportion of female heads of institutions in the Higher Education Sector (2010)	8.3 %	15.5 % (EU27)	n.a.
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Source: Eurostat and She figures (2013)

Outputs	Switzerland	EU	Ranking among EU Member States
Publications by researcher (2000-2011)	n.a.	2.89	n.a.
Co-publications within the EU, by researcher (2000-2011)	n.a.	0.45	n.a.
Co-publications with researchers from outside the EU, by researcher (2000-2011)	n.a.	0.45	n.a.
PCT patent applications by researcher (2010)	n.a.	0.02	n.a.

Source: DG RTD, Economic Analysis Unit

	Switzerland	Ranking of the cluster among EU Member States	EU	Switzerland	Ranking of the cluster among EU Member States	EU
	Share of institutions			Share of institutions (weighted)		
Cluster ERA compliant	52.2 %	n.a.	39.6 %	89.7 %	n.a.	81.2 %
Cluster Limited ERA compliance	30.4 %	n.a.	45.0 %	4.7 %	n.a.	16.8 %
Cluster ERA not applicable	17.4 %	n.a.	15.4 %	5.6 %	n.a.	2.0 %

Source: DG RTD, ERA policy reforms unit, ERA survey 2014

TURKEY - SNAPSHOT

Public funding for Research	Turkey	EU	Ranking among EU Member States
GBAORD in 2012	EUR n.a. m	EUR 90670.3 m	n.a.
GBAORD per capita in 2012	EUR n.a.	EUR 179.2	n.a.
GBAORD/GDP in 2012	n.a. %	0.7 %	n.a.
GBAORD as share of total government expenditures	n.a. %	1.4 %	n.a.
Tax incentives (share of GBAORD)	n.a.	n.a.	n.a.

Source: Eurostat and OECD

Researchers	Turkey	EU	Ranking among EU Member States
Number of researchers in 2011	n.a.	2435487	n.a.
Number of researchers/1000 active population (2011)	5.2 ‰	10.5 ‰	
Non-EU doctorate students as a % of all doctorate students (2011)	3.2 %	24.2 %	

Source: Eurostat

	Turkey	EU	Ranking among EU Member States
Share of female researchers (2011)	35.6 %	33.2 %	1
Share of female PhD graduates (2012)	46.5 %	47 %	
Share of female senior researchers (2010 or latest available data)	28 %	20 % (EU27)	n.a.

Proportion of female heads of institutions in the Higher Education Sector (2010)	4.3 %	15.5 % (EU27)	n.a.
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Source: Eurostat and She figures (2013)

Outputs	Turkey	EU	Ranking among EU Member States
Publications by researcher (2000-2011)	n.a.	2.89	n.a.
Co-publications within the EU, by researcher (2000-2011)	n.a.	0.45	n.a.
Co-publications with researchers from outside the EU, by researcher (2000-2011)	n.a.	0.45	n.a.
PCT patent applications by researcher (2010)	n.a.	0.02	n.a.

Source: DG RTD, Economic Analysis Unit

	Turkey	Ranking of the cluster among EU Member States	EU	Turkey	Ranking of the cluster among EU Member States	EU
	Share of institutions			Share of institutions (weighted)		
Cluster ERA compliant	23.5 %	n.a.	39.6 %	36.9 %	n.a.	81.2 %
Cluster Limited ERA compliance	52.9 %	n.a.	45.0 %	26.0 %	n.a.	16.8 %
Cluster ERA not applicable	23.5 %	n.a.	15.4 %	37.1 %	n.a.	2.0 %

Source: DG RTD, ERA policy reforms unit, ERA survey 2014