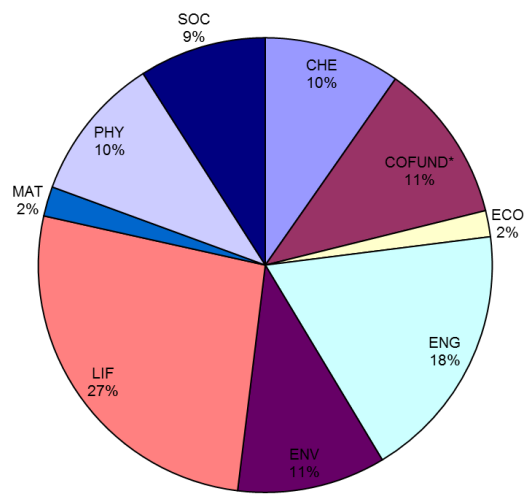


**FP7 ex-post evaluation PEOPLE Specific Programme (2007-2013):
Rationale, implementation and achievements
by
Dr Dragana Avramov**

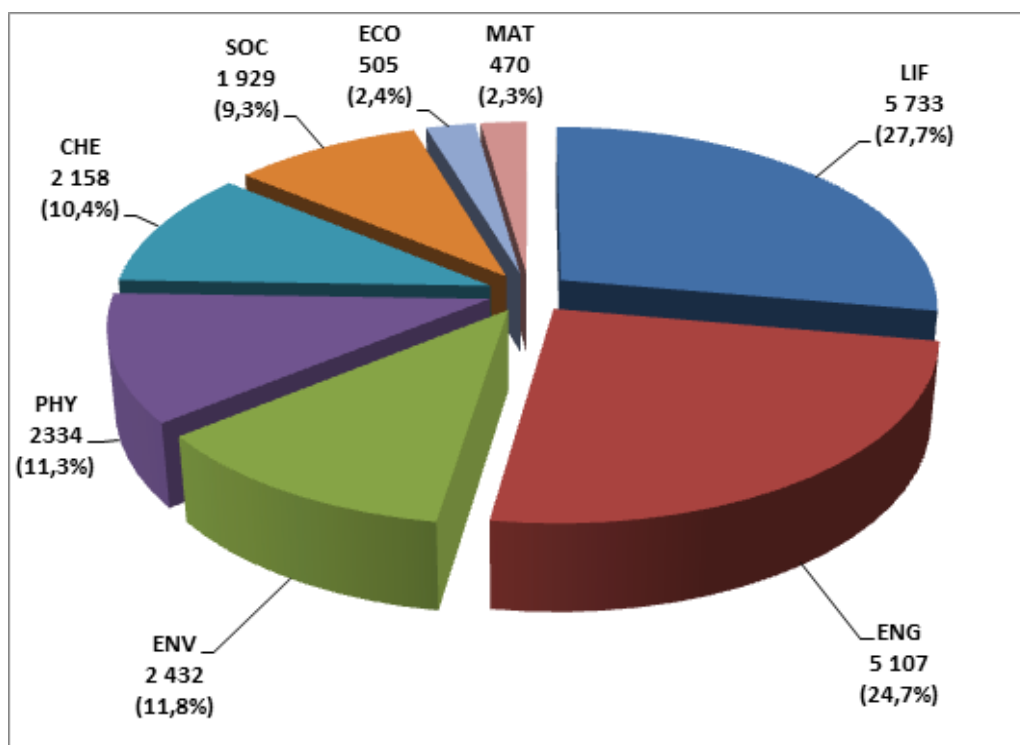
ANNEX 1 – Figures and Tables

**Figure 1: Distribution of the budget (MCA 2007-2013) per research disciplines
(data DG EAC, November 2014)**



Acronyms: CHE chemistry; ECO economics; ENG engineering, ENV environmental sciences; LIF Life sciences; MAT mathematics; PHY physics, SOC: social sciences and humanities.

Figure 2: Distribution of the researchers' participation by panel in all MCA FP7 (data DG EAC, July 2015)



The figure is for a population of 20.668 out of a total of 21,477 fellows (DG EAC).

Figure 3: Numbers of participations in funded projects in FP7 MCA 2007-2013 by country grouping (data DG EAC, November 2014)

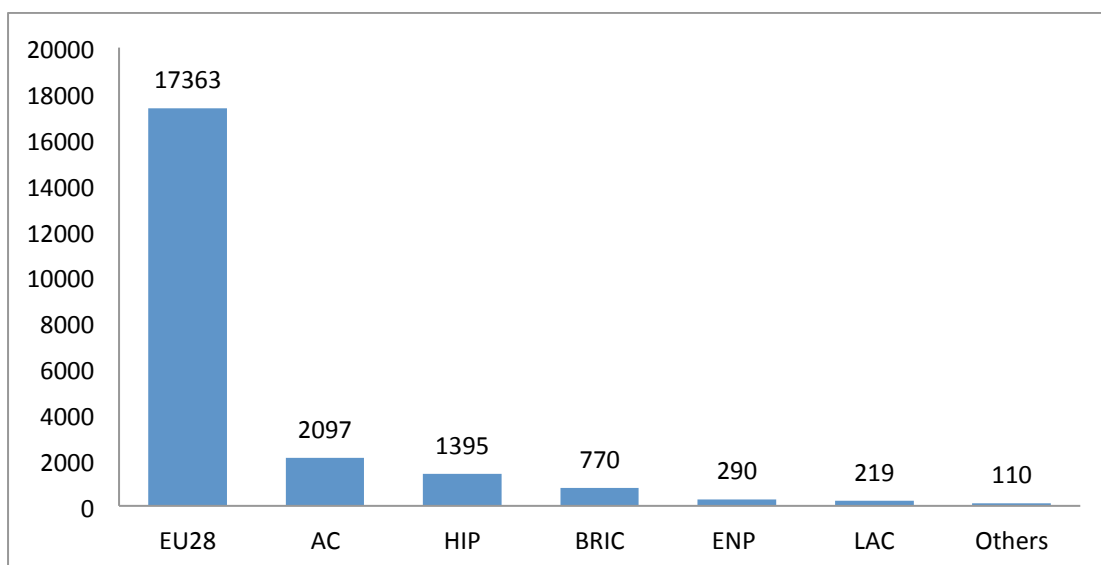


Figure 4: Numbers of EU28 participation in FP7 MCA funded projects by country (data DG EAC, November 2014)

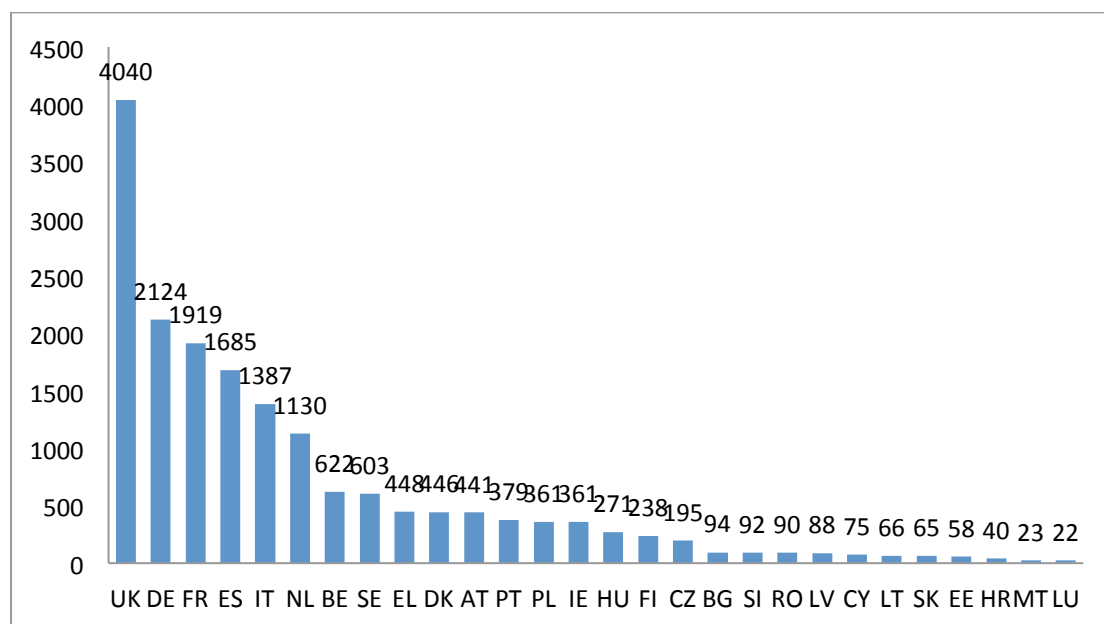


Figure 5: Numbers of AC participation in FP7 MCA funded projects by country (data DG EAC, November 2014)

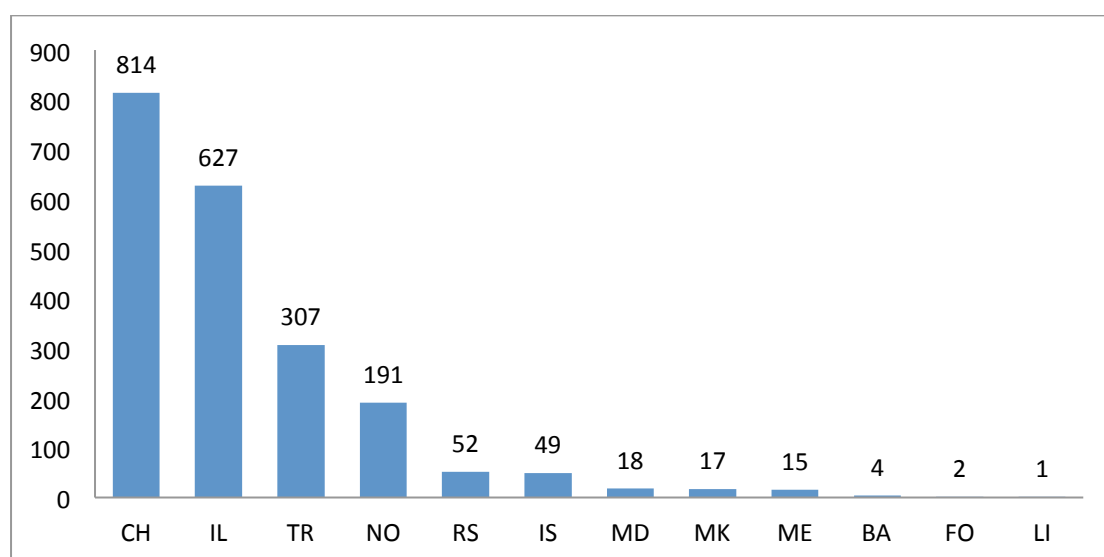


Figure 6: Top 25 nationalities of researchers (including EU and Third Country nationals) supported by FP7 MCA (DG EAC, November 2014)

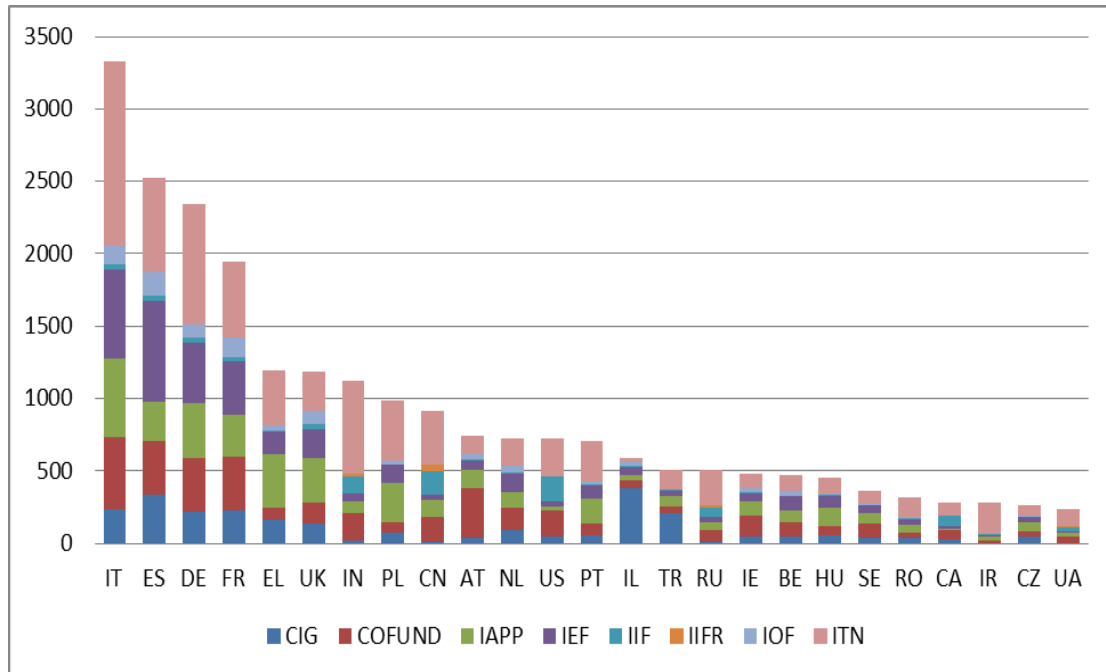


Figure 7: Top 25 destination countries of FP7 MCA researchers (including EU and Third Country nationals) (DG EAC, November 2014)

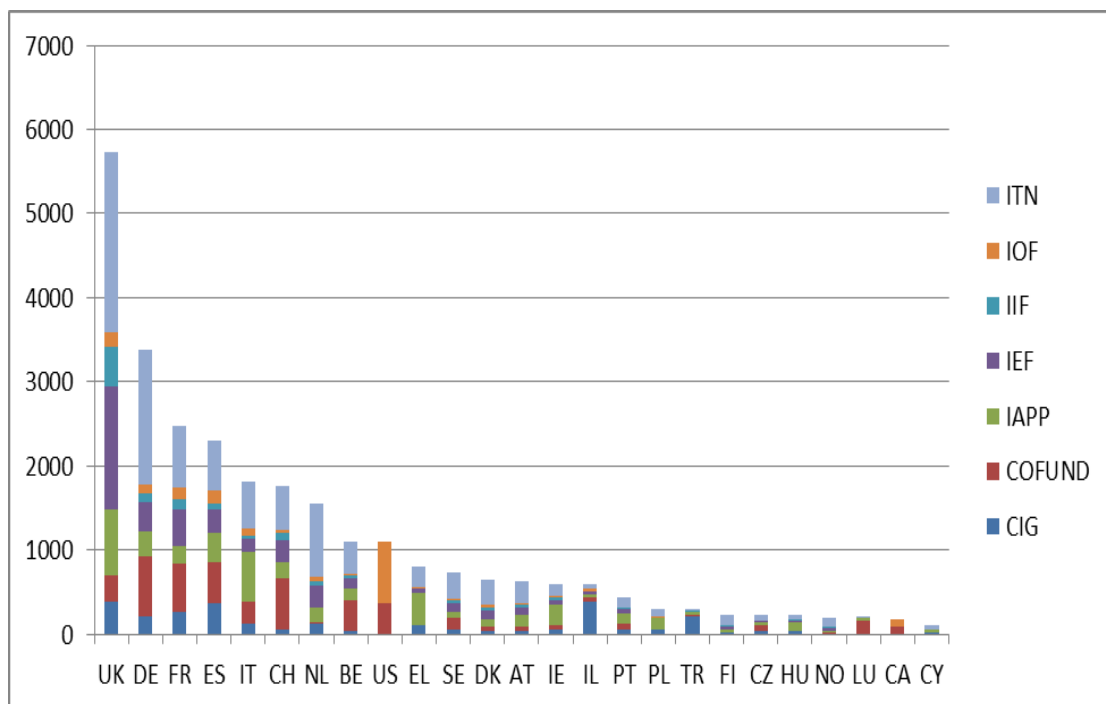


Figure 8: Number of retained COFUND programmes according to country (own calculation based on data from DG EAC, January 2015)

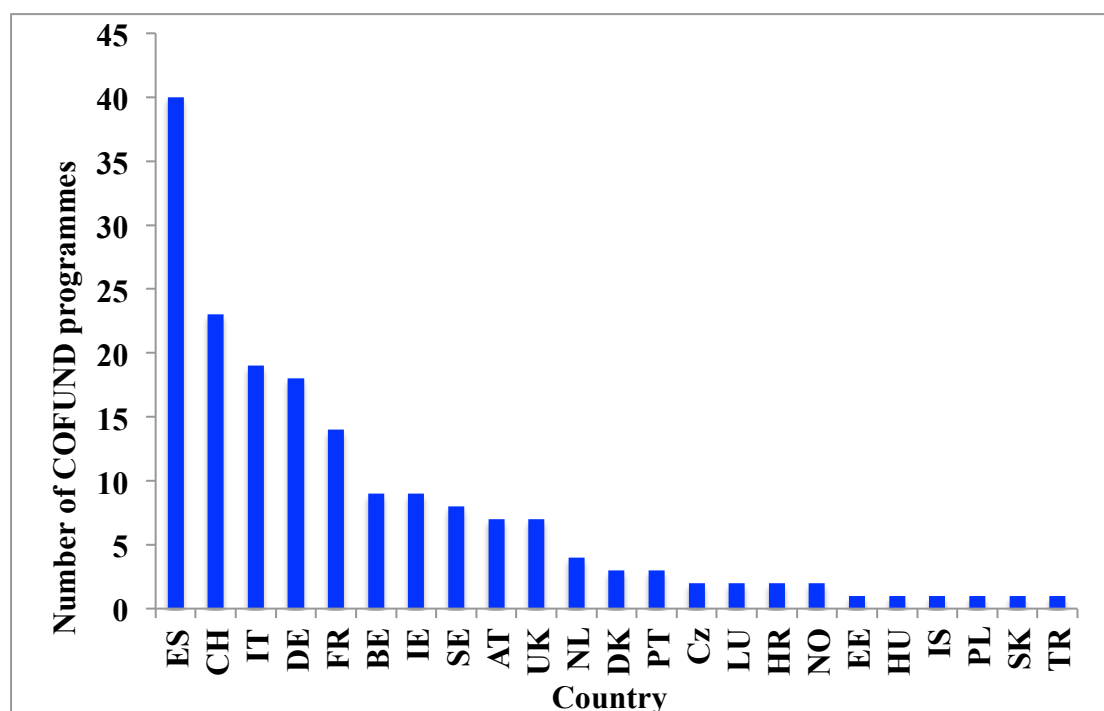


Figure 9: Number of fellows supported by COFUND according to country (own calculation based on data from DG EAC, January 2015)

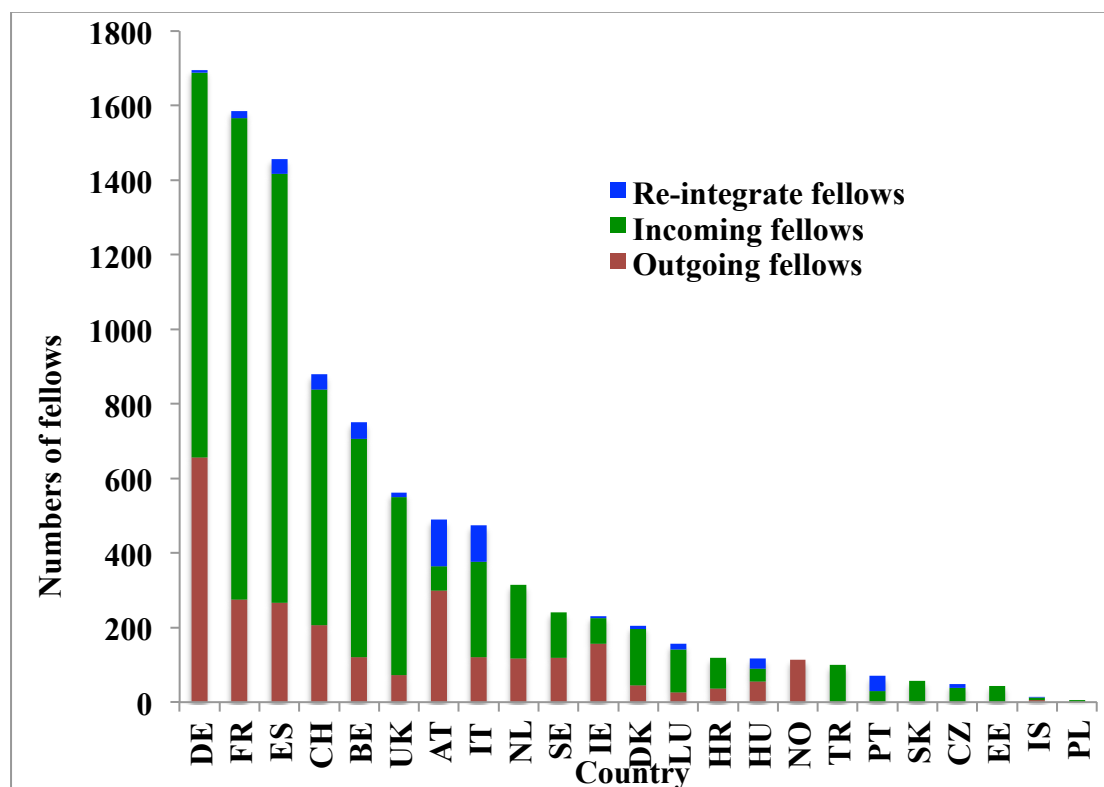


Figure 10: Distribution of fellows according to gender by evaluation panel (DG EAC, January 2015)

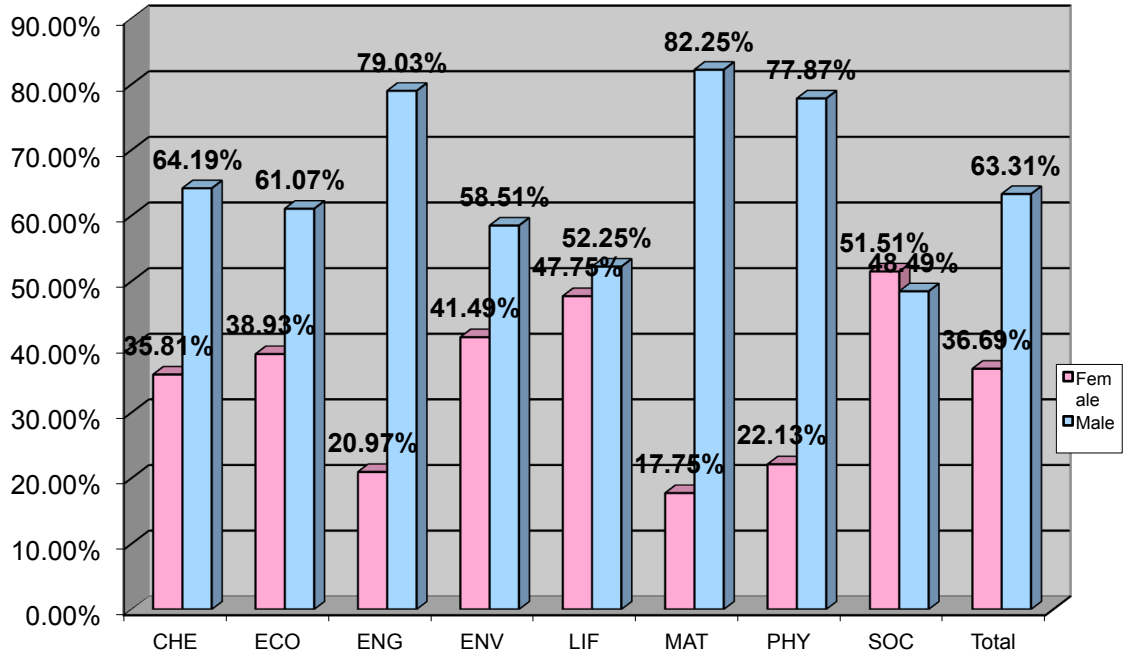
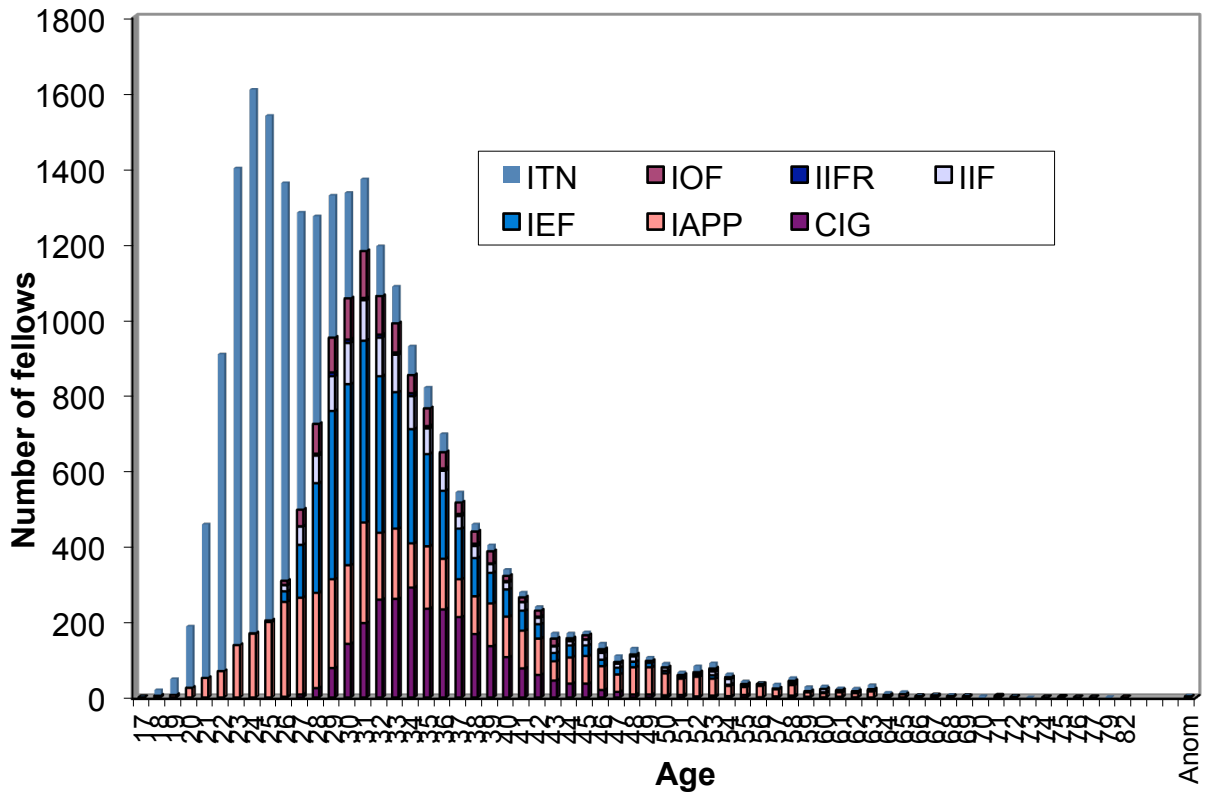


Figure 11: Distribution of fellows according to age by MC Action (DG EAC, January 2015)



Figures 12-69: FR7 Mobility patterns of EU national within EU (own calculations on basic data set of DG EAC, July 2015)

All data are based on the nationality of fellows. For each country two sets of DG EAC data are used: 1) fellows of various EU nationalities going to a EU country x; 2) fellows from a EU country x going to various EU countries. It may be that nationals of a given EU country fulfil the mobility rule and return to their home country - they will be represented in both figures, namely incoming and outgoing (with obviously the same set of data). Figures 12 and 13 are presented according to country and merged all MCAs. Figures 14 to 69 are presented according to country and type of MC Action.

Figure 12: EU nationals coming for research training to a EU country, all MC Actions (own calculation on basic data set of DG EAC, July 2015)

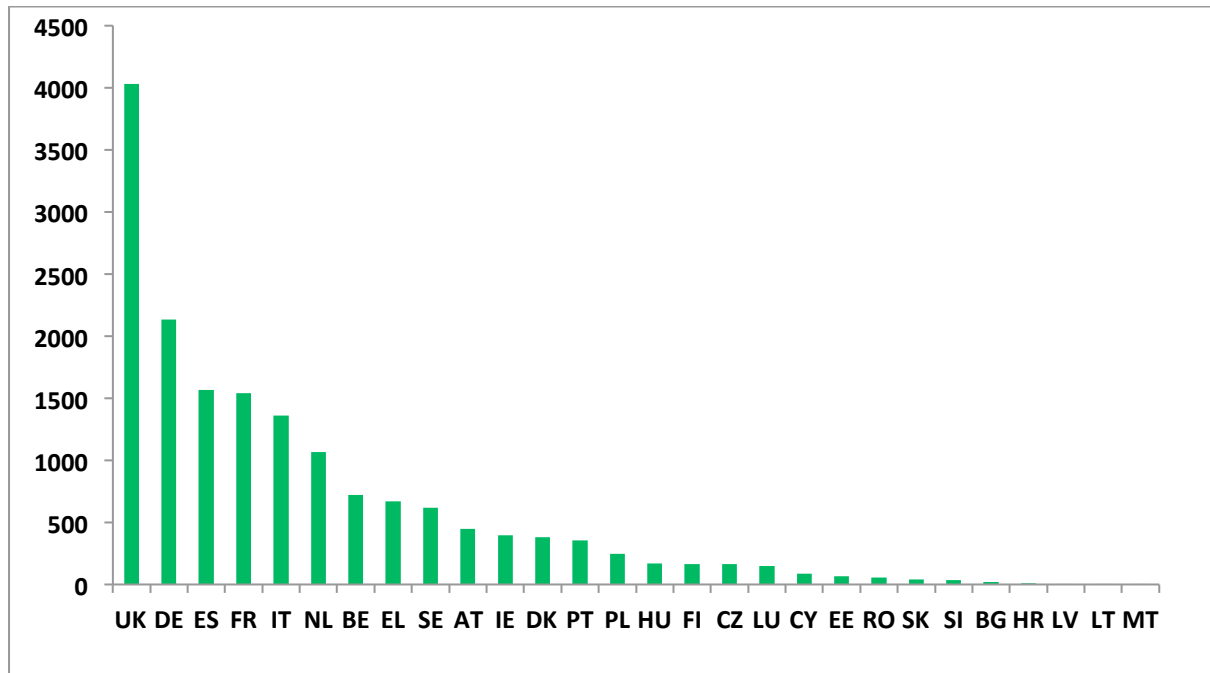


Figure 13: EU nationals going for research training to another EU country, all MC Actions (own calculation on basic data set of DG EAC, July 2015)

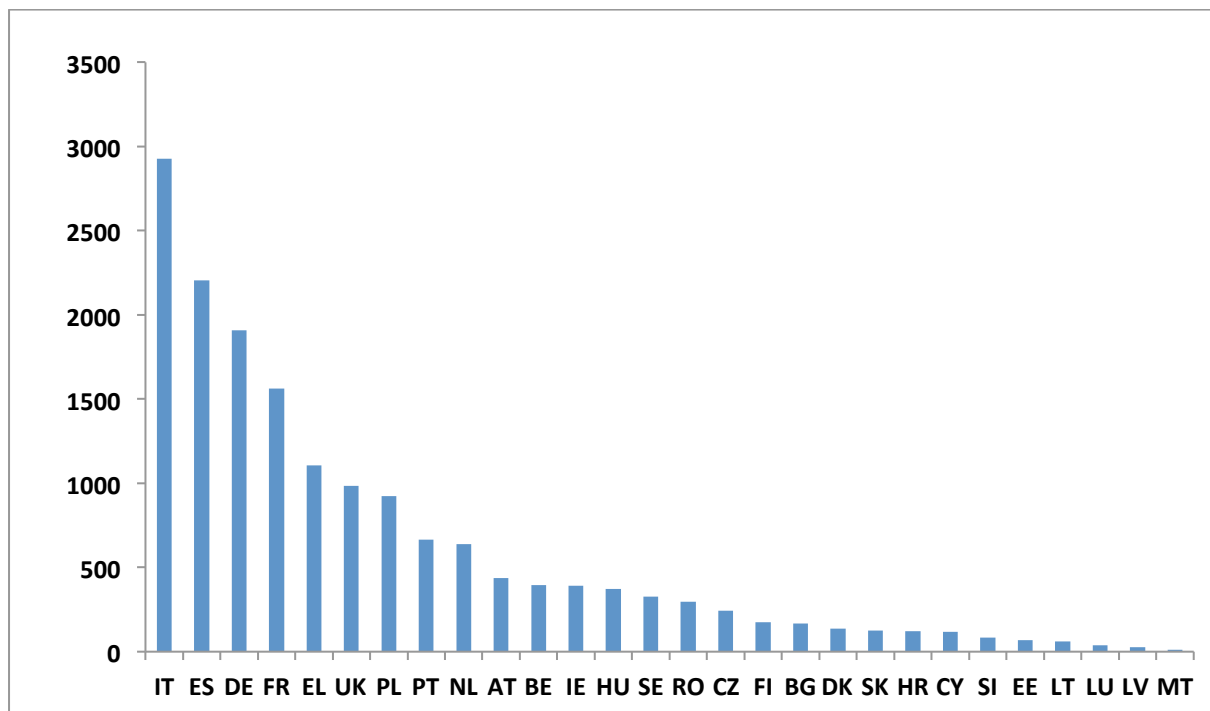


Figure 14: EU nationals coming to Austria by MC Action (445 fellows) (own calculation on basic data set of DG EAC, July 2015)

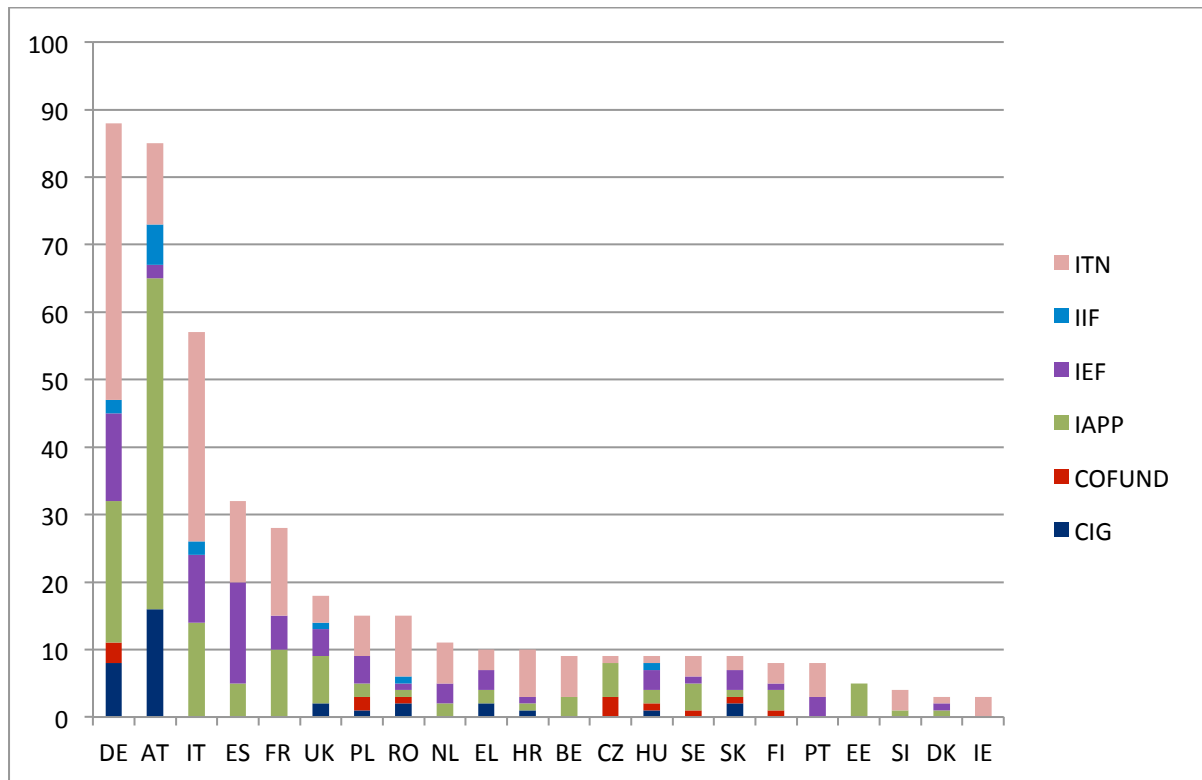
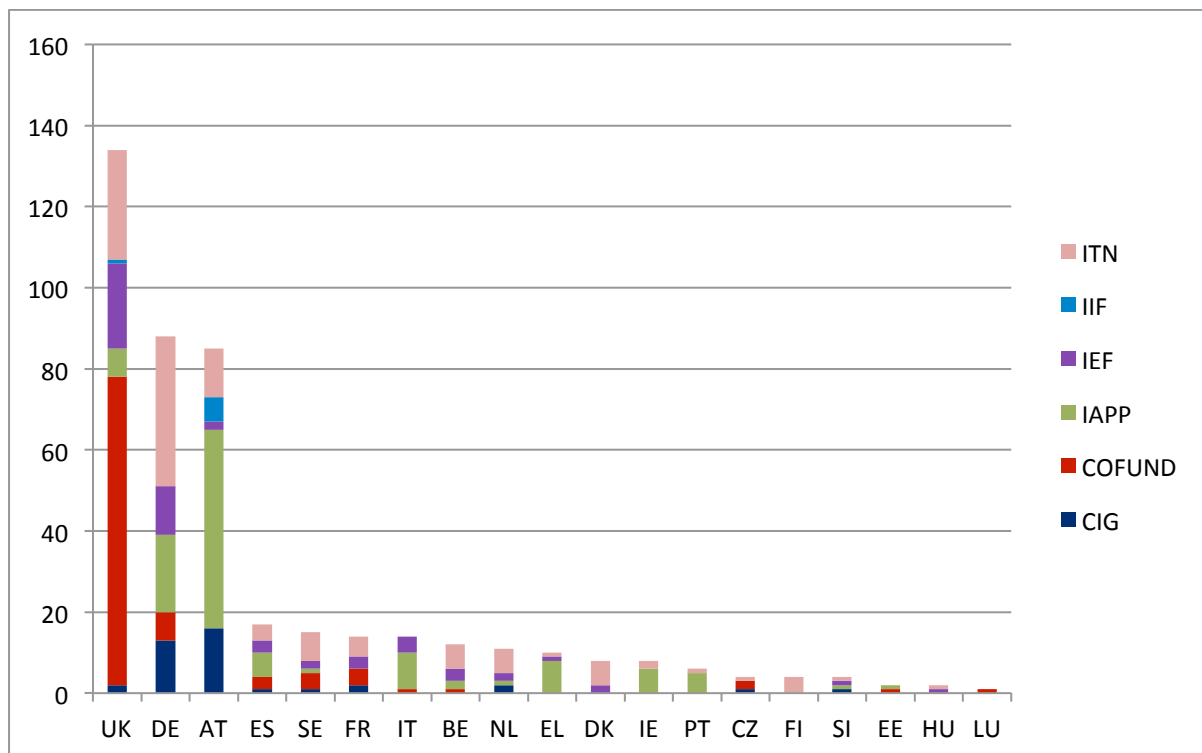


Figure 15: Austrian nationals going to EU countries by MC Action (439 fellows) (own calculation on basic data set of DG EAC, July 2015)



Austrian researchers who fulfil the mobility rule and return to their home country are represented in both figures (incoming and outgoing) and the number stands at 85.

Figure 16: EU nationals coming to Belgium by MC Action (721 fellows) (own calculation on basic data set of DG EAC, July 2015)

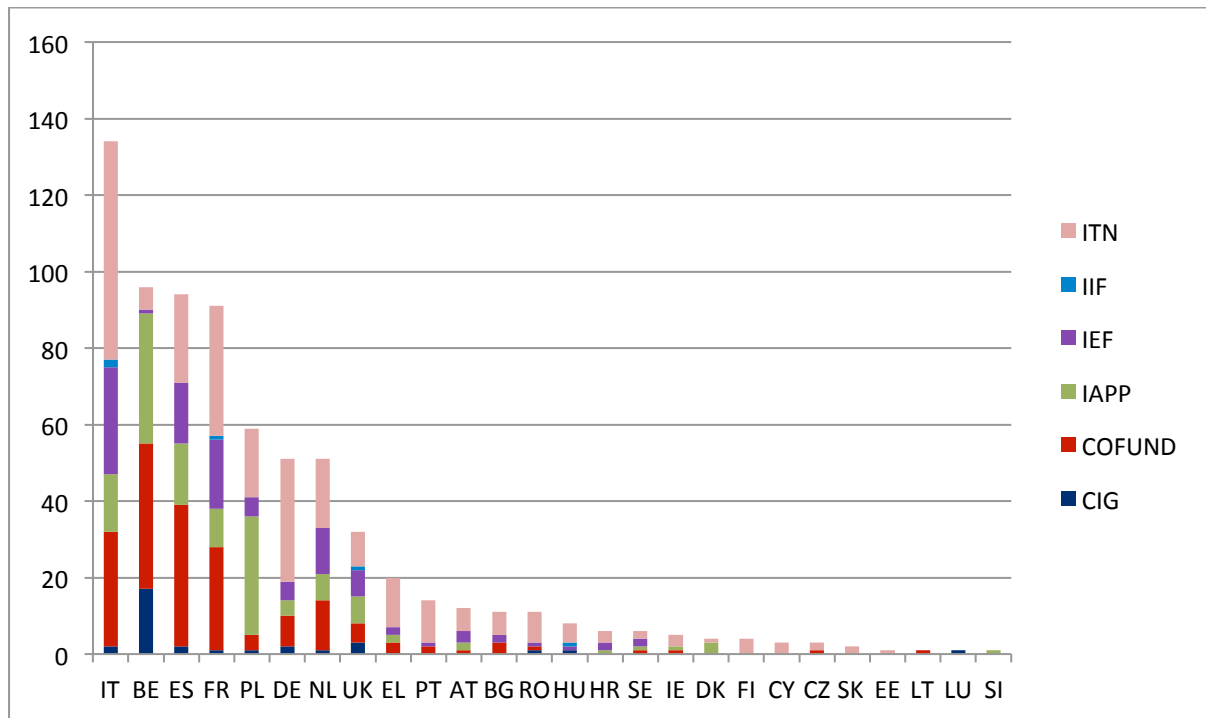
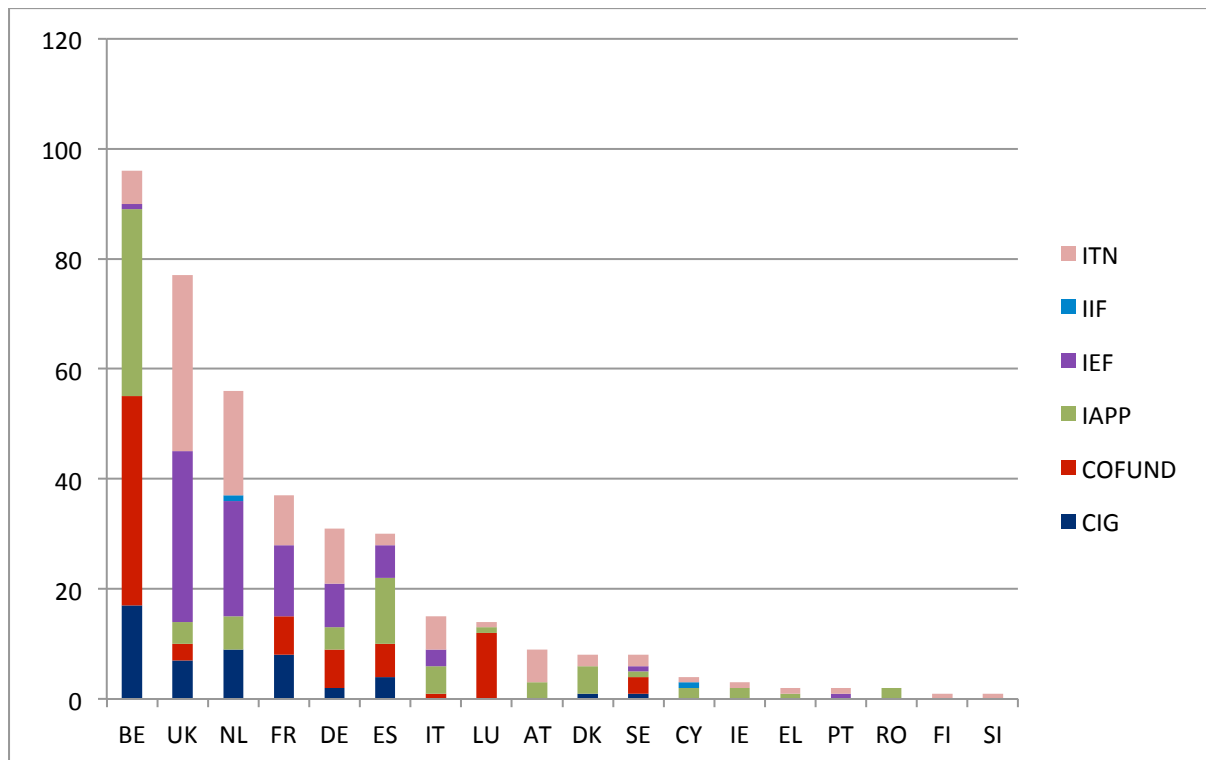


Figure 17: Belgian nationals going to EU countries by MC Action (396 fellows)



Belgian researchers who fulfil the mobility rule and return to their home country are represented in both figures (incoming and outgoing) and the number stands at 96.

Figure 18: EU nationals coming to Bulgaria by MC Action (21 fellows) (own calculation on basic data set of DG EAC, July 2015)

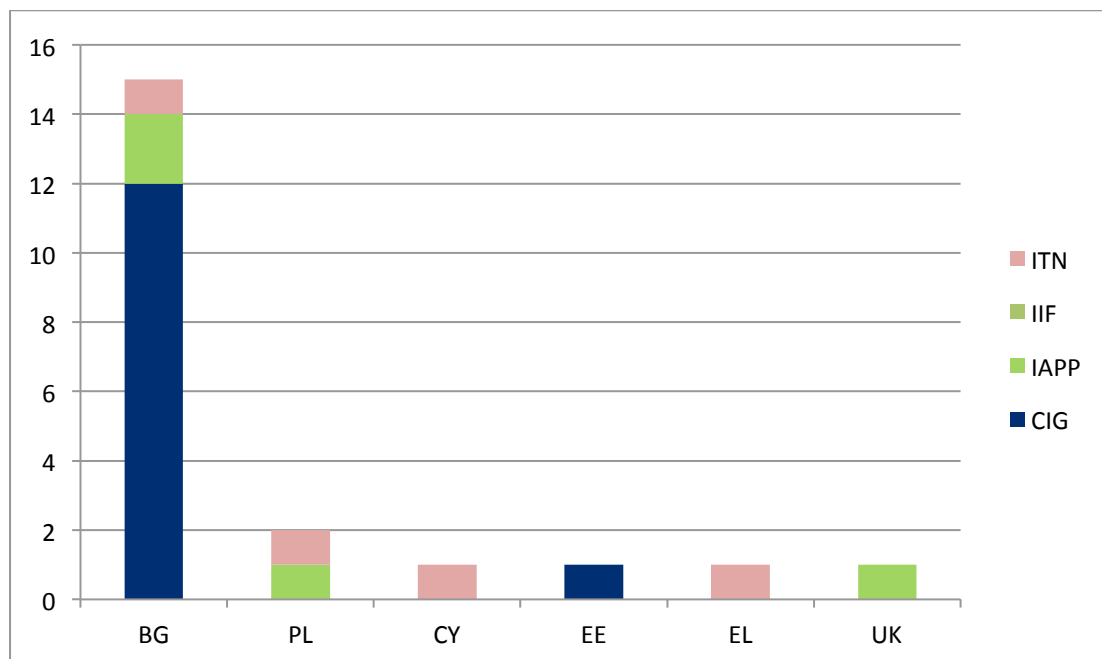
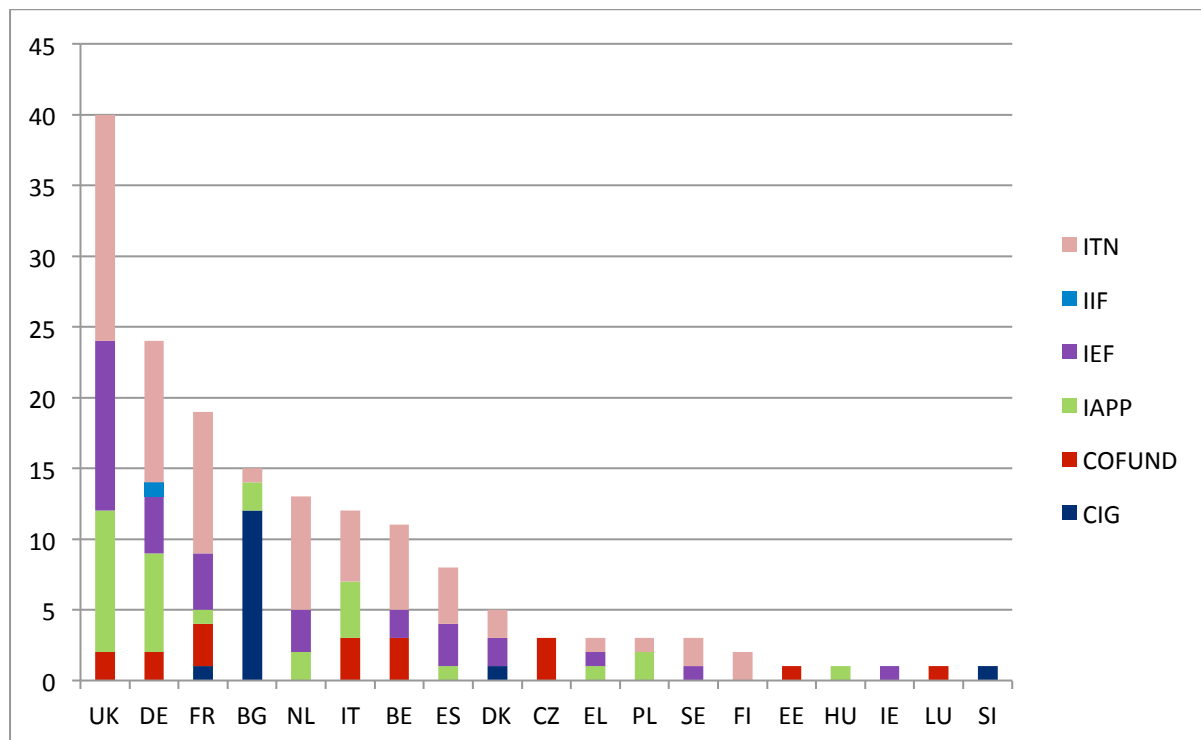


Figure 19: Bulgarian nationals going to EU countries by MC Action (166 fellows)



Bulgarian researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 15.

Figure 20: EU nationals coming to Cyprus by MC Action (87 fellows) (own calculation on basic data set of DG EAC, July 2015)

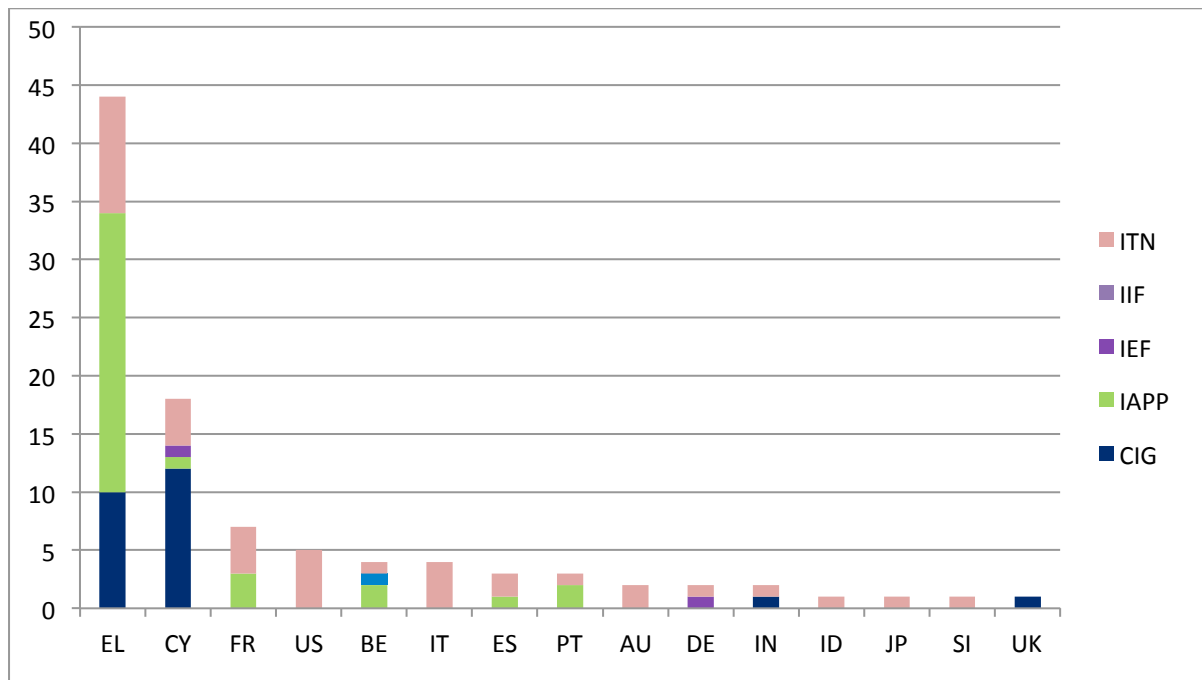
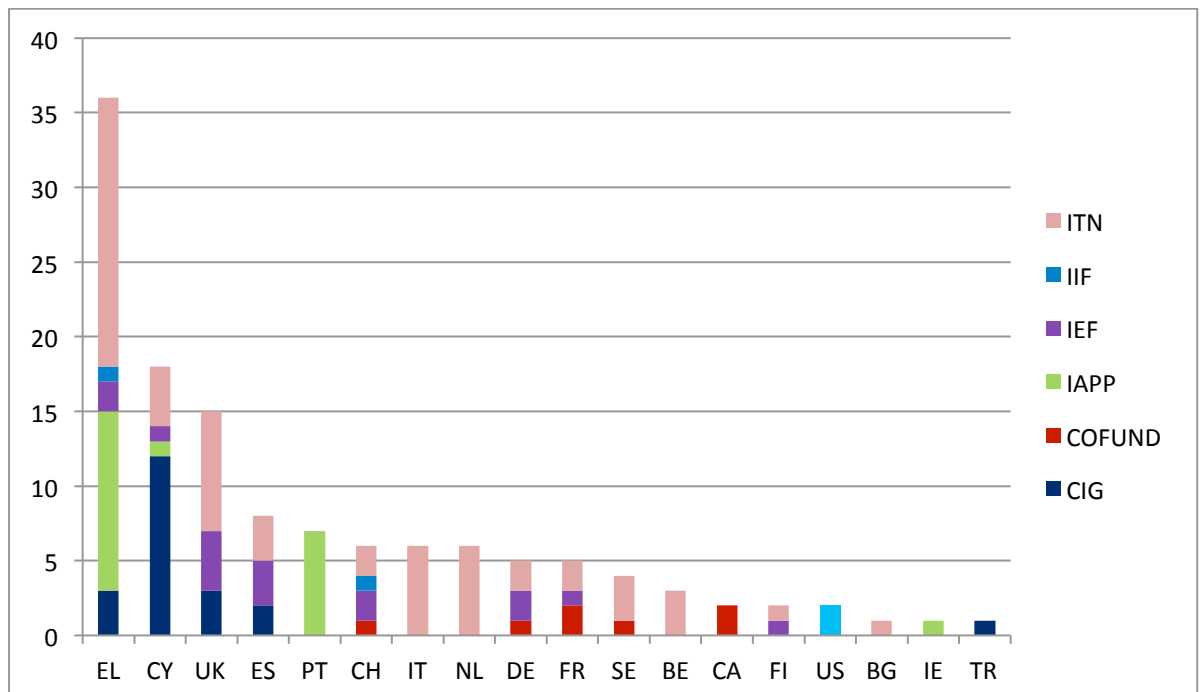


Figure 21: Cypriots going to EU countries by MC Action (117 fellows)



Cypriot researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 18.

Figure 22: EU nationals coming to the Czech Republic by MC Action (162 fellows) (own calculation on basic data set of DG EAC, July 2015)

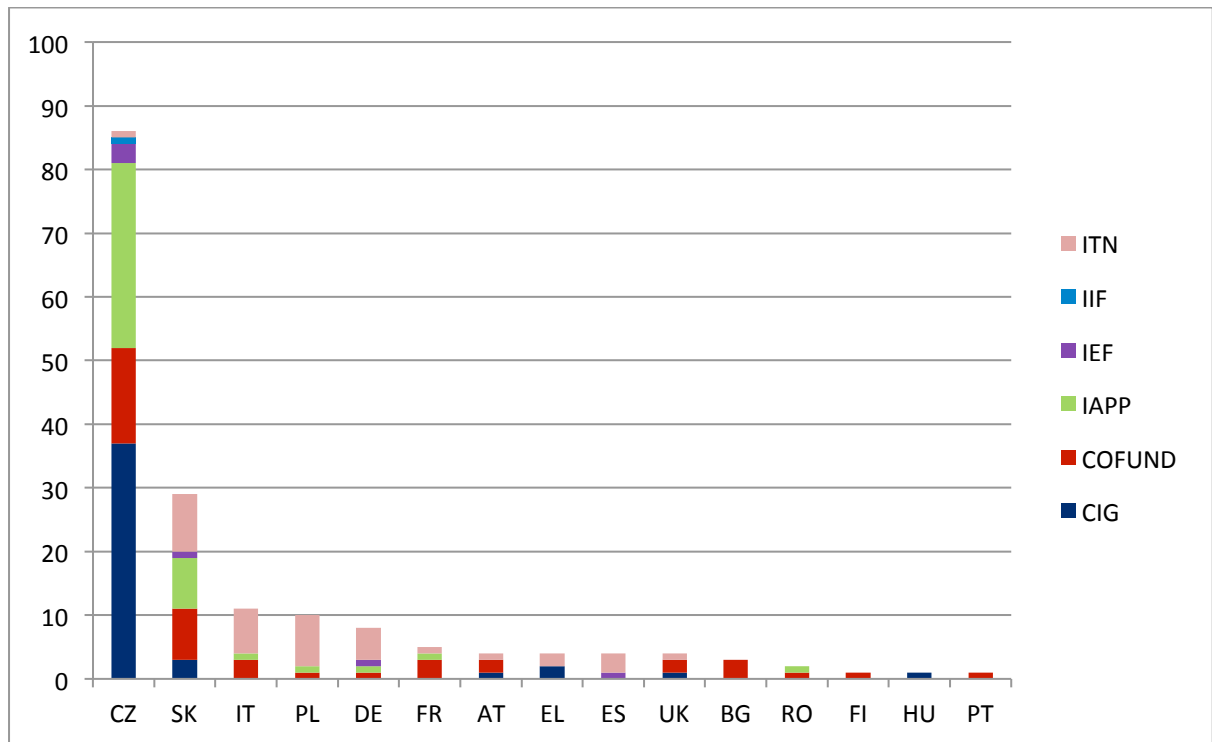
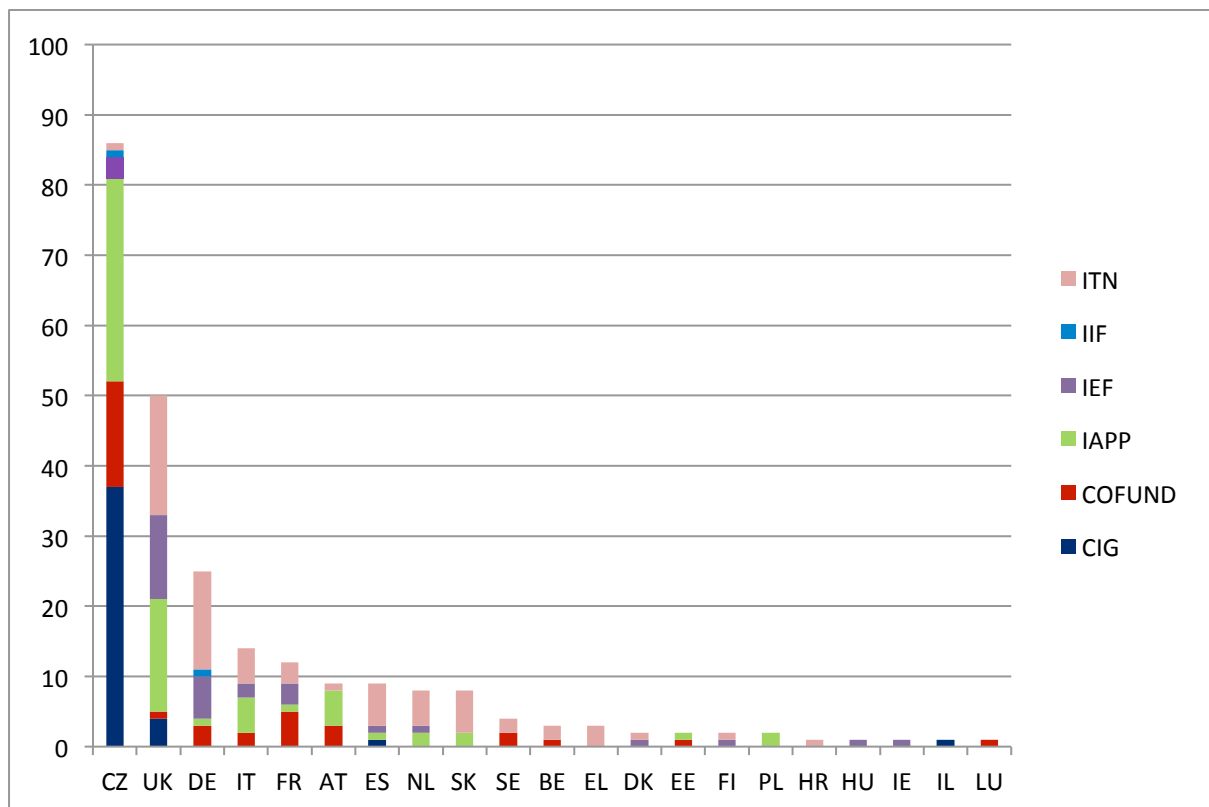


Figure 23: Czech nationals going to EU countries by MC Action (243 fellows)



Check researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 86.

Figure 24: EU nationals coming to Germany by MC Action (2.132 fellows) (own calculation on basic data set of DG EAC, July 2015)

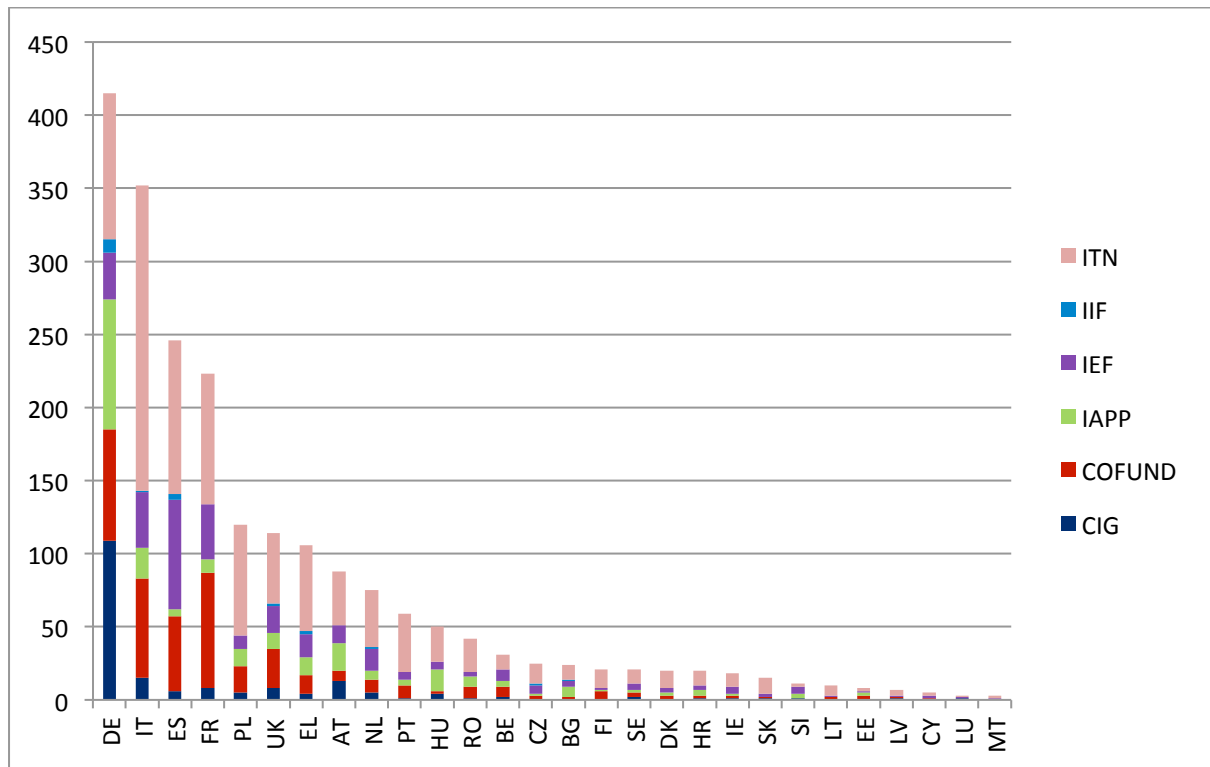
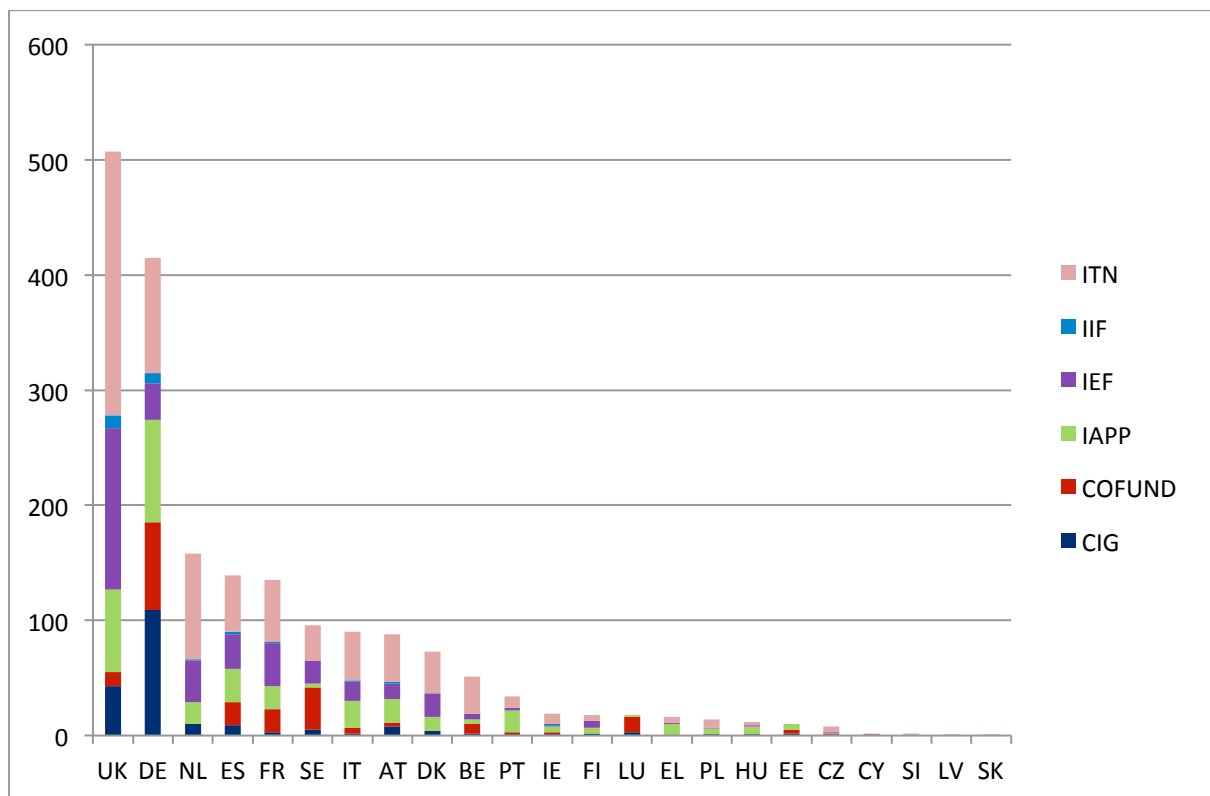


Figure 25: German nationals going EU countries by MC Action (1.907 fellows)



German researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 415.

Figure 26: EU nationals coming to Denmark by MC Action (379 fellows) (own calculation on basic data set of DG EAC, July 2015)

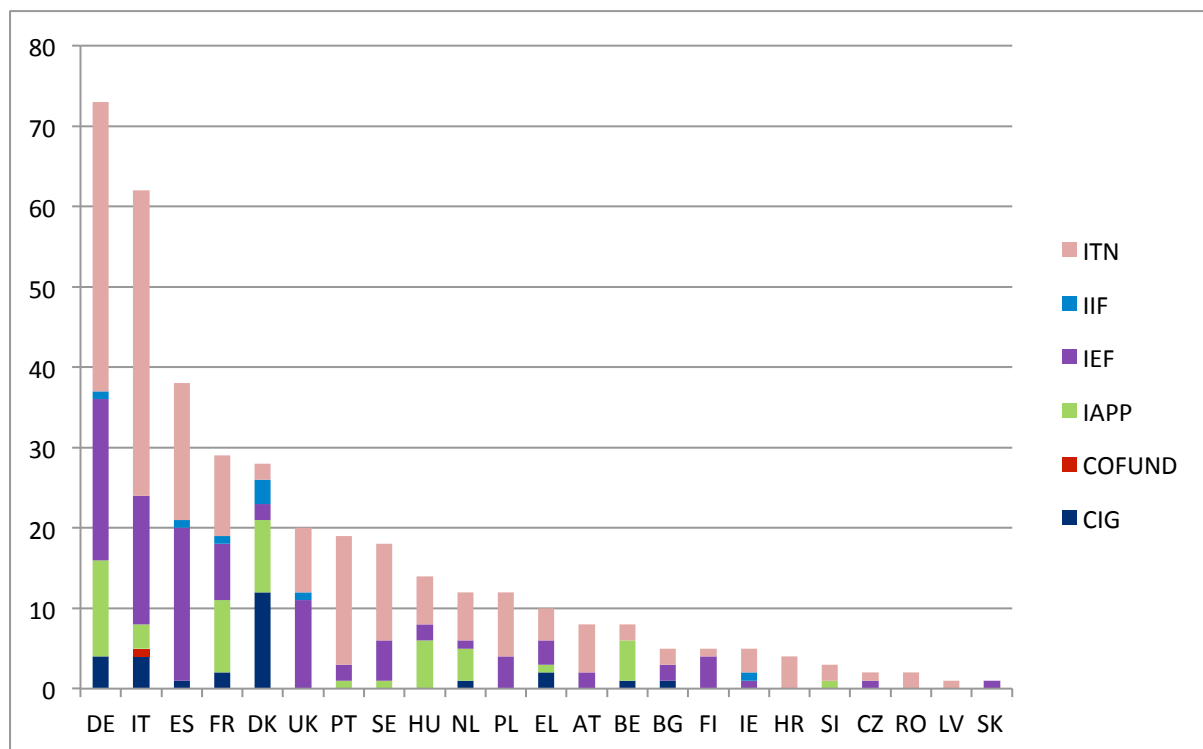
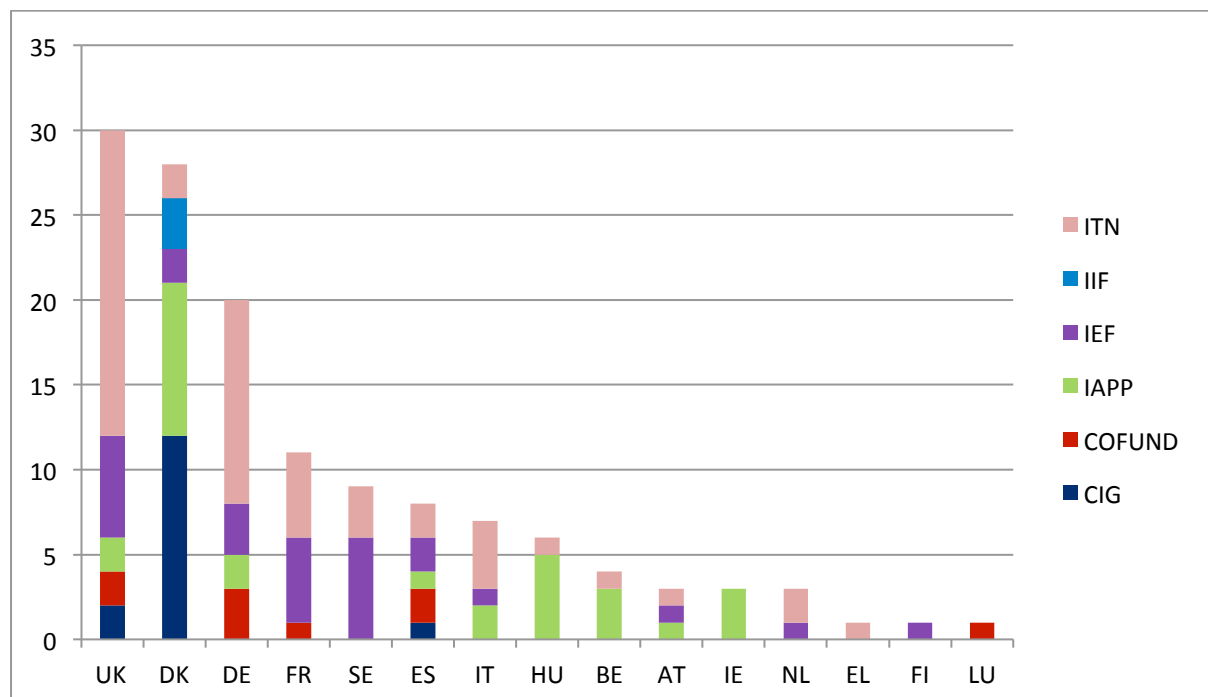


Figure 27: Danish nationals going to EU countries by MC Action (135 fellows)



Danish researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 28.

Figure 28: EU nationals coming to Estonia by MC Action (67 fellows) (own calculation on basic data set of DG EAC, July 2015)

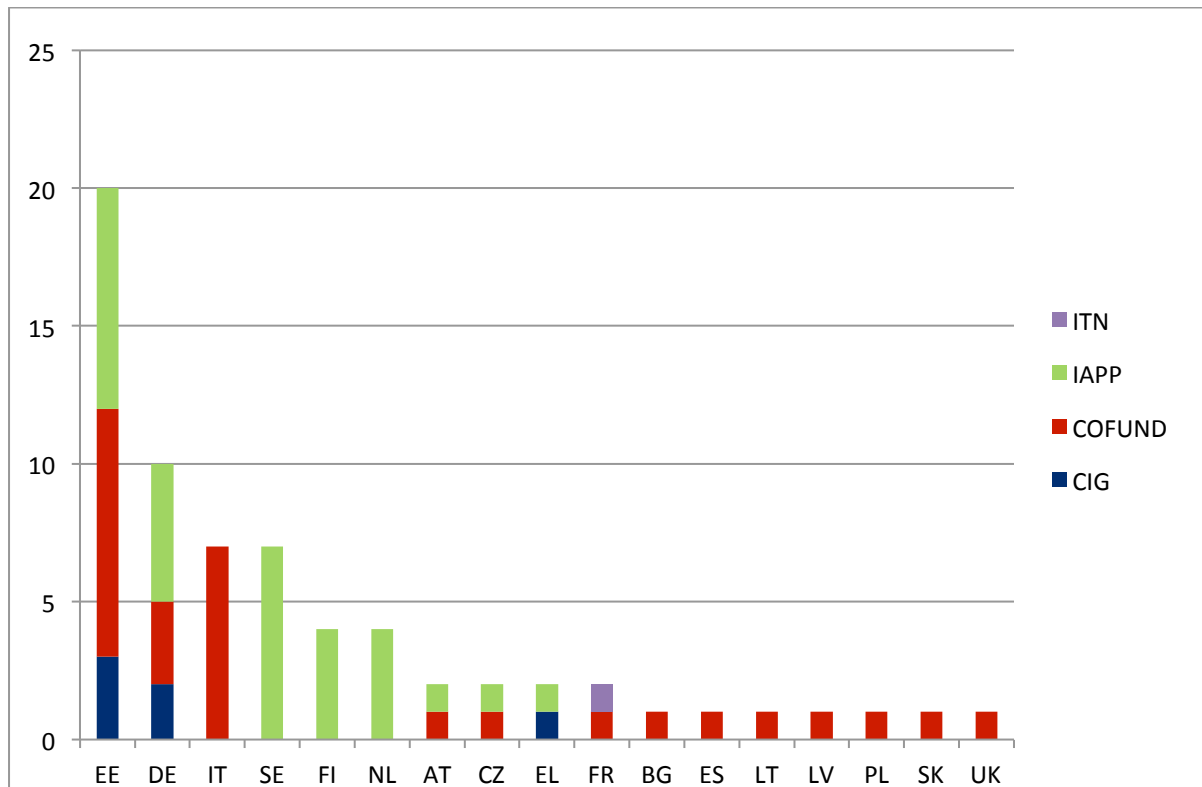
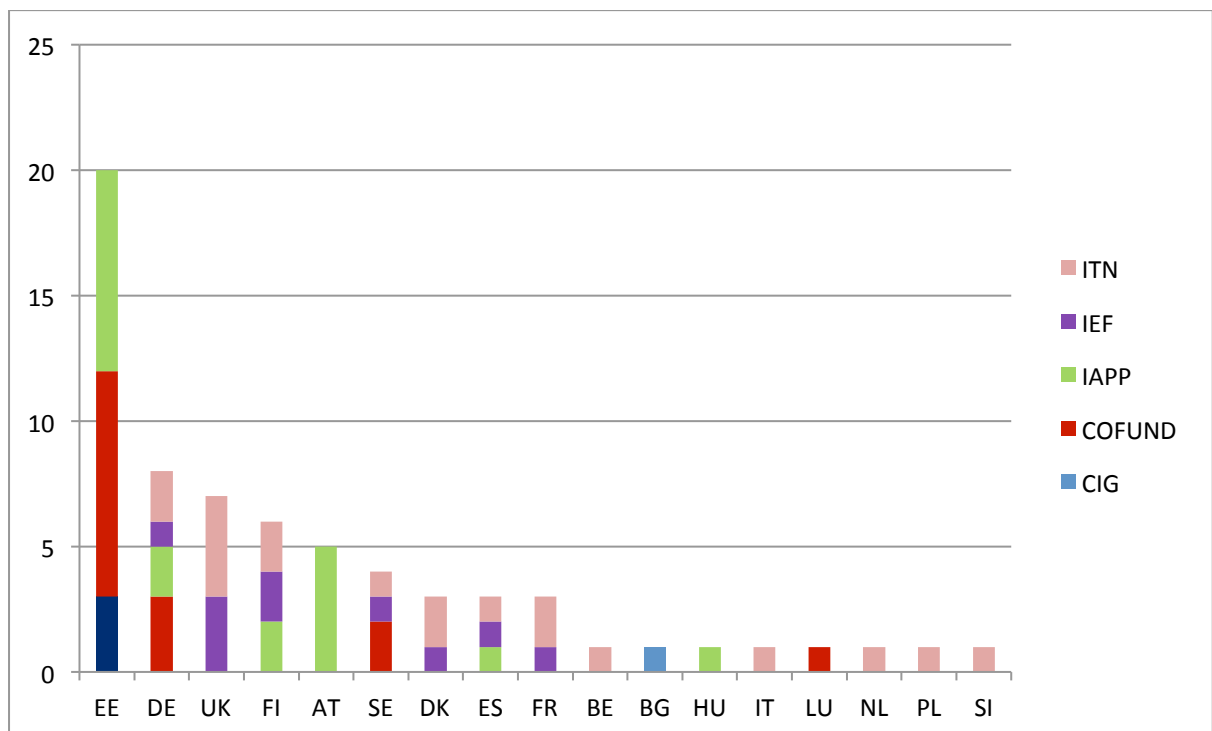


Figure 29: Estonian nationals going to EU countries by MC Action (67 fellows)



Estonian researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 20.

Figure 30: EU nationals coming to Greece by MC Action (668 fellows) (own calculation on basic data set of DG EAC, July 2015)

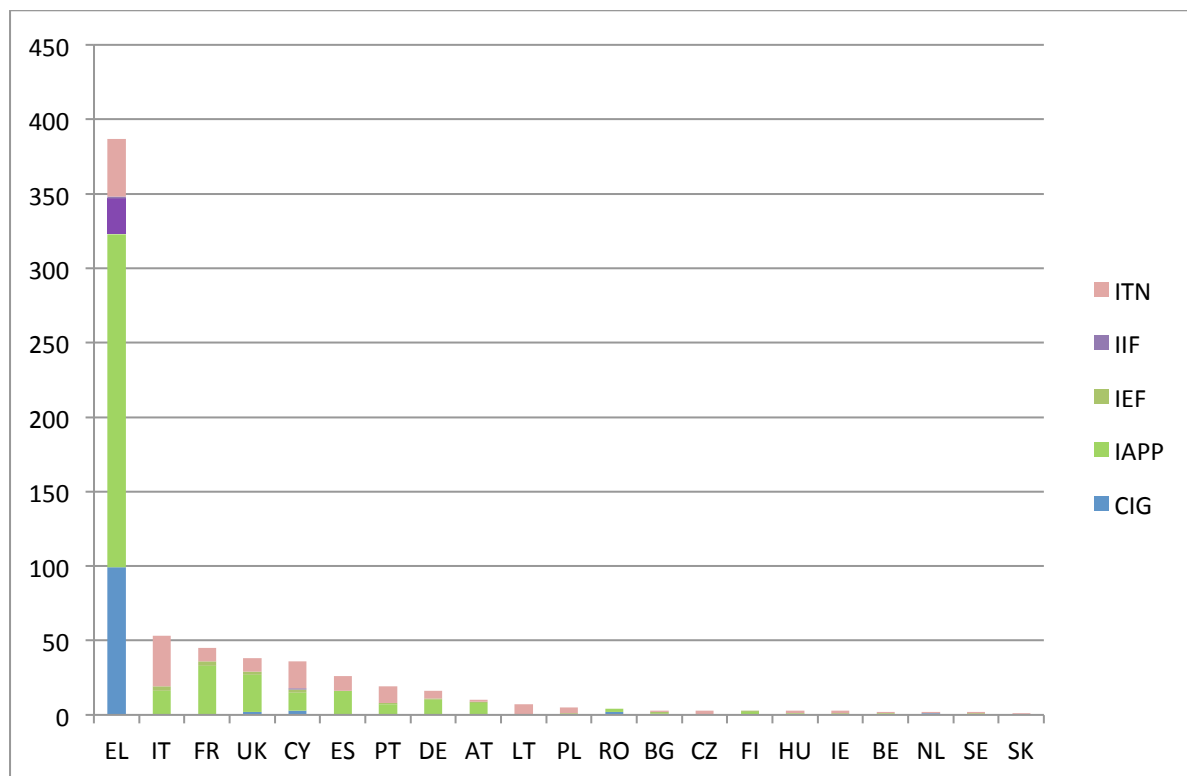
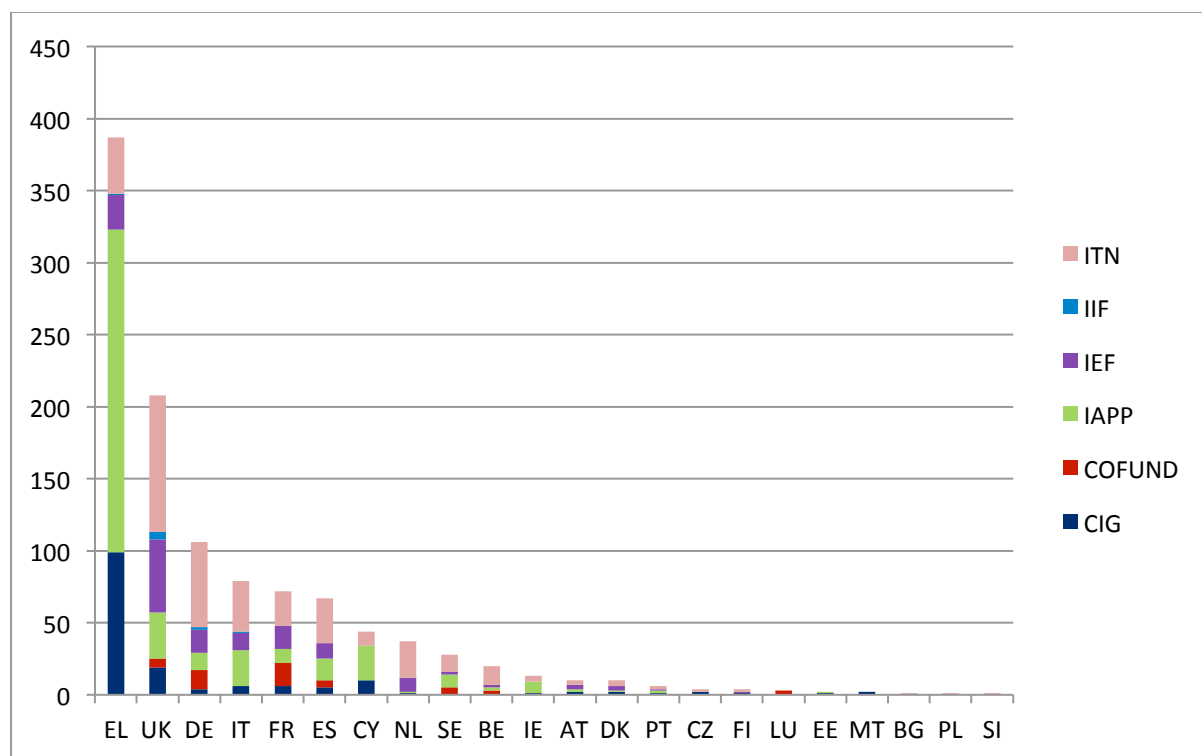


Figure 31: Greek nationals going to EU countries by MC Action (1.105 fellows)



Greek researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 387.

Figure 32: EU nationals coming to Spain by MC Action (1.564 fellows) (own calculation on basic data set of DG EAC, July 2015)

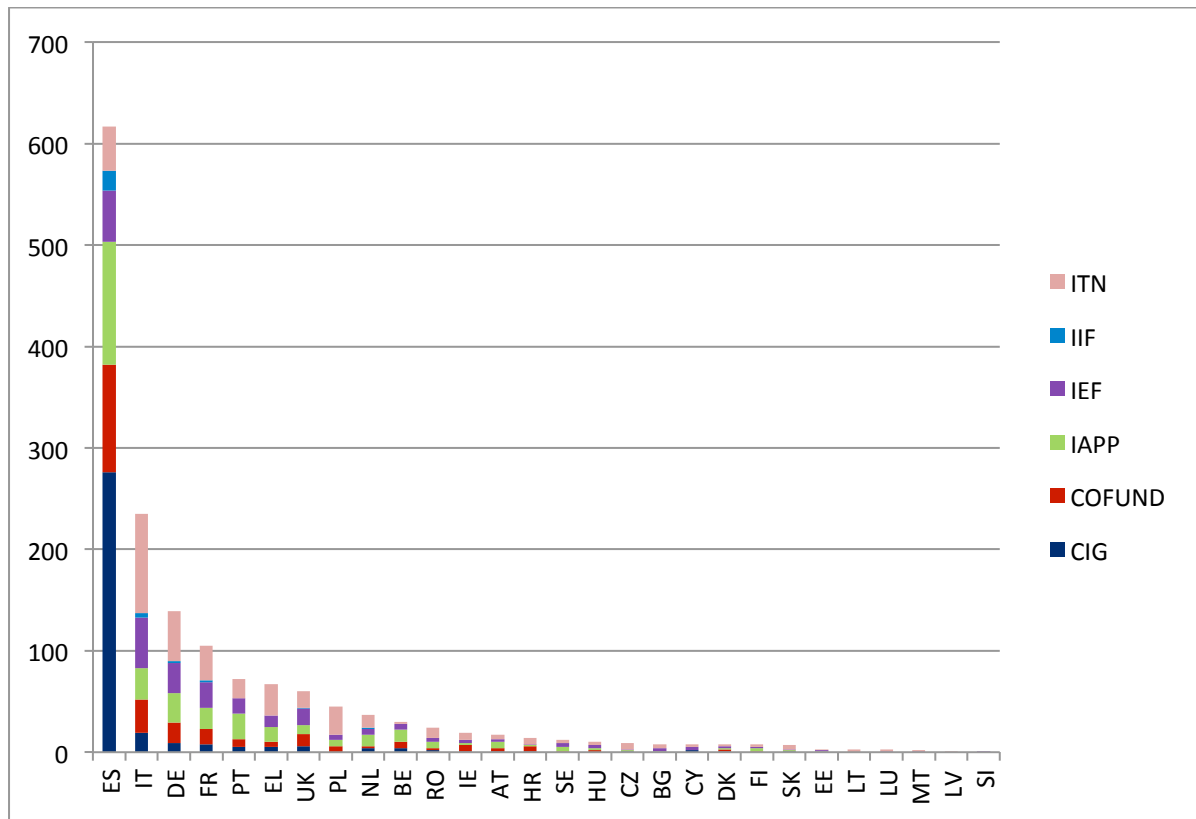
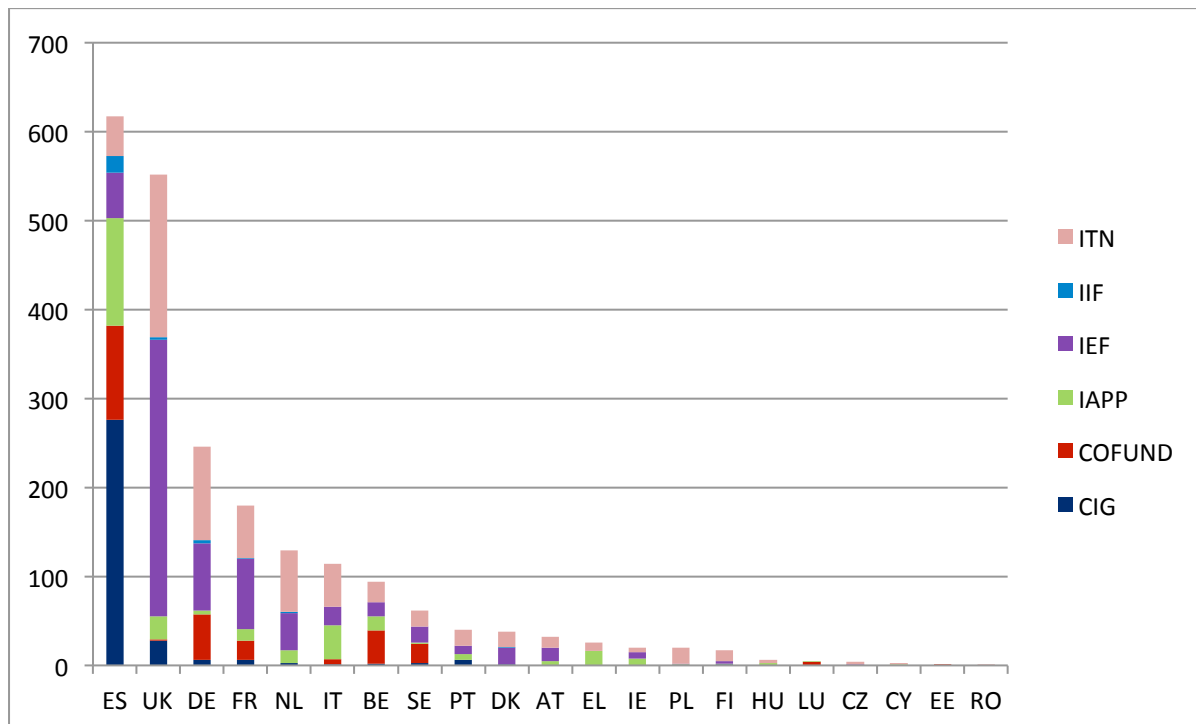


Figure 33: Spanish nationals going to EU countries by MC Action (2.207 fellows)



Spanish researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 617.

Figure 34: EU nationals going to Finland by MC Action (165 fellows) (own calculation on basic data set of DG EAC, July 2015)

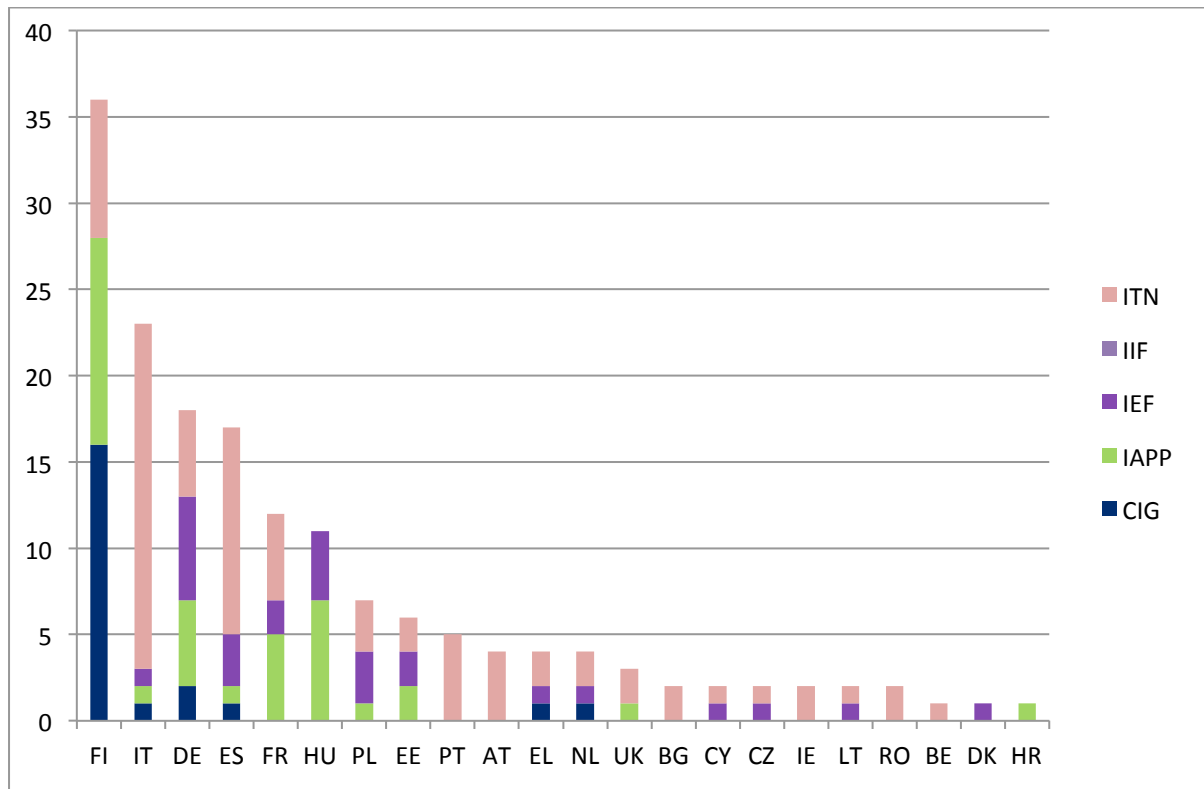
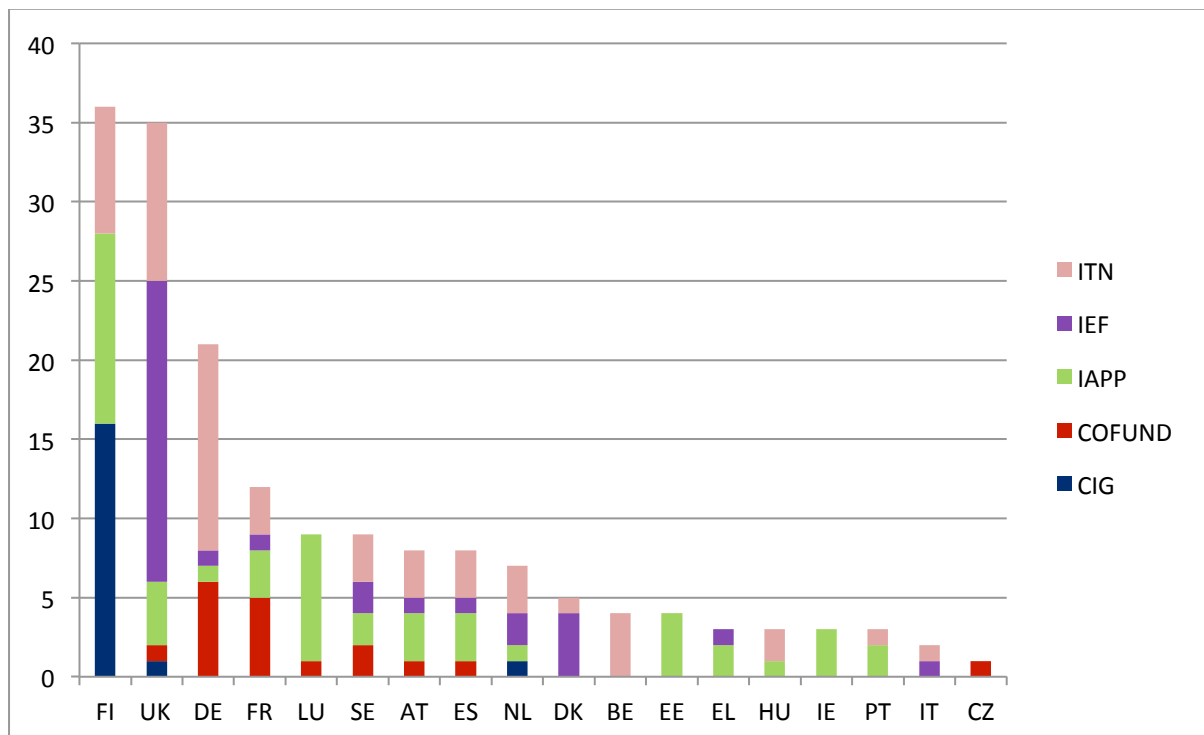


Figure 35: Finnish nationals going to EU countries by MC Action (173 fellows)



Finnish researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 36.

Figure 36: EU nationals coming to France by MC Action (1.542 fellows) (own calculation on basic data set of DG EAC, July 2015)

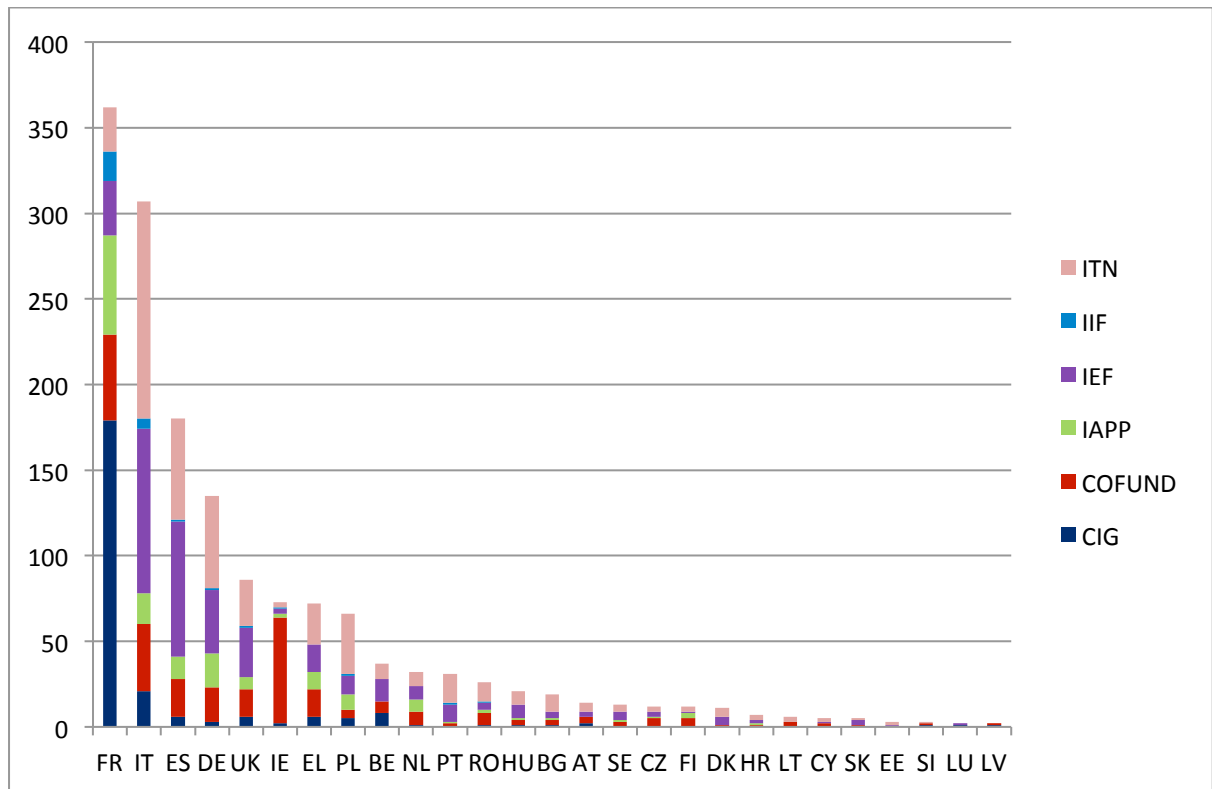
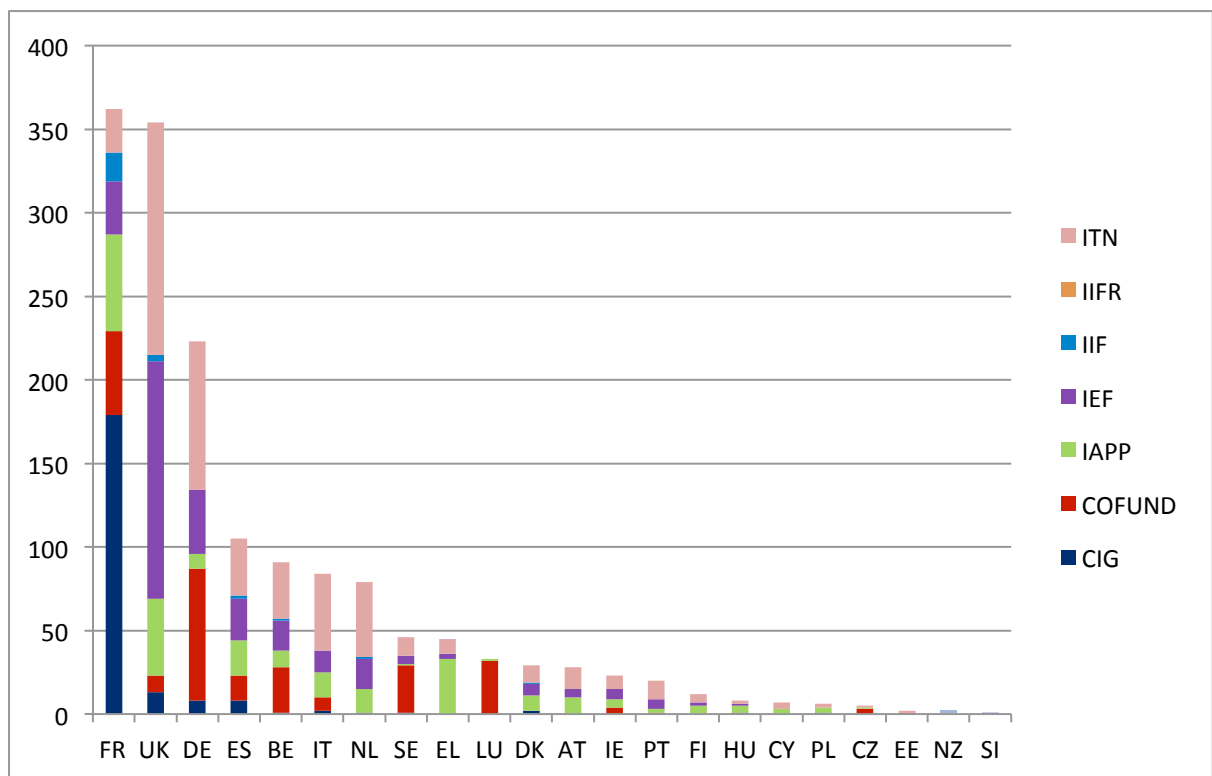


Figure 37: French nationals going to EU countries by MC Action (1.563 fellows)



French researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 362.

Figure 38: EU nationals coming to Croatia by MC Action (10 fellows) (own calculation on basic data set of DG EAC, July 2015)

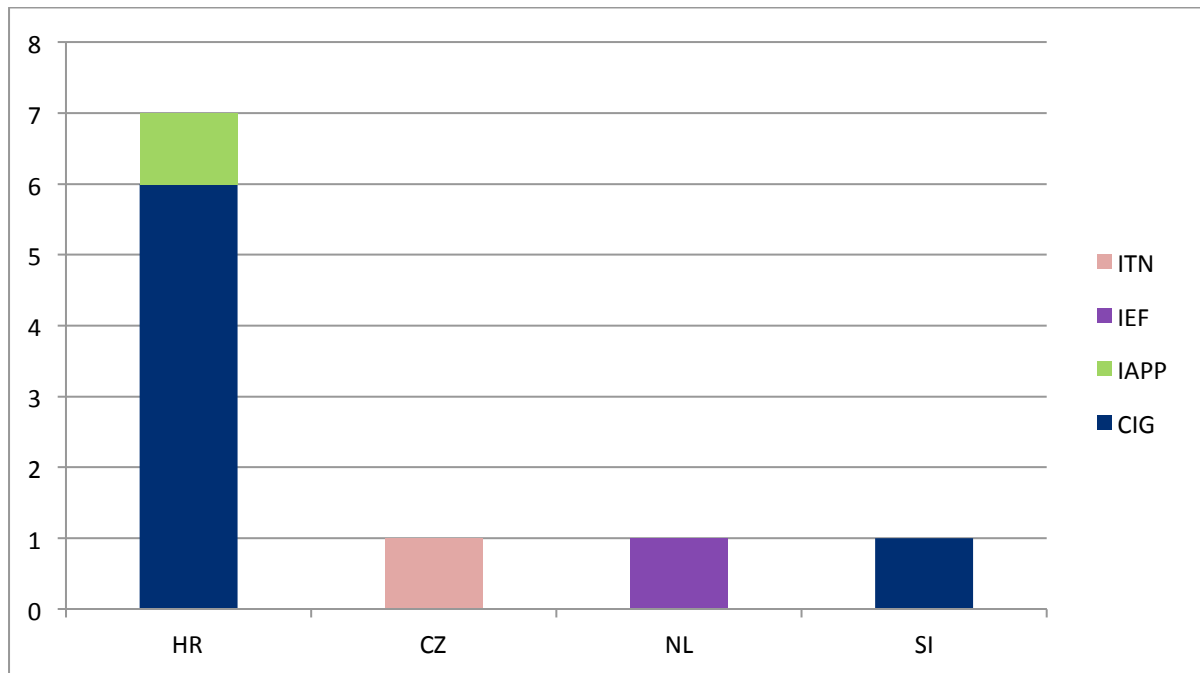
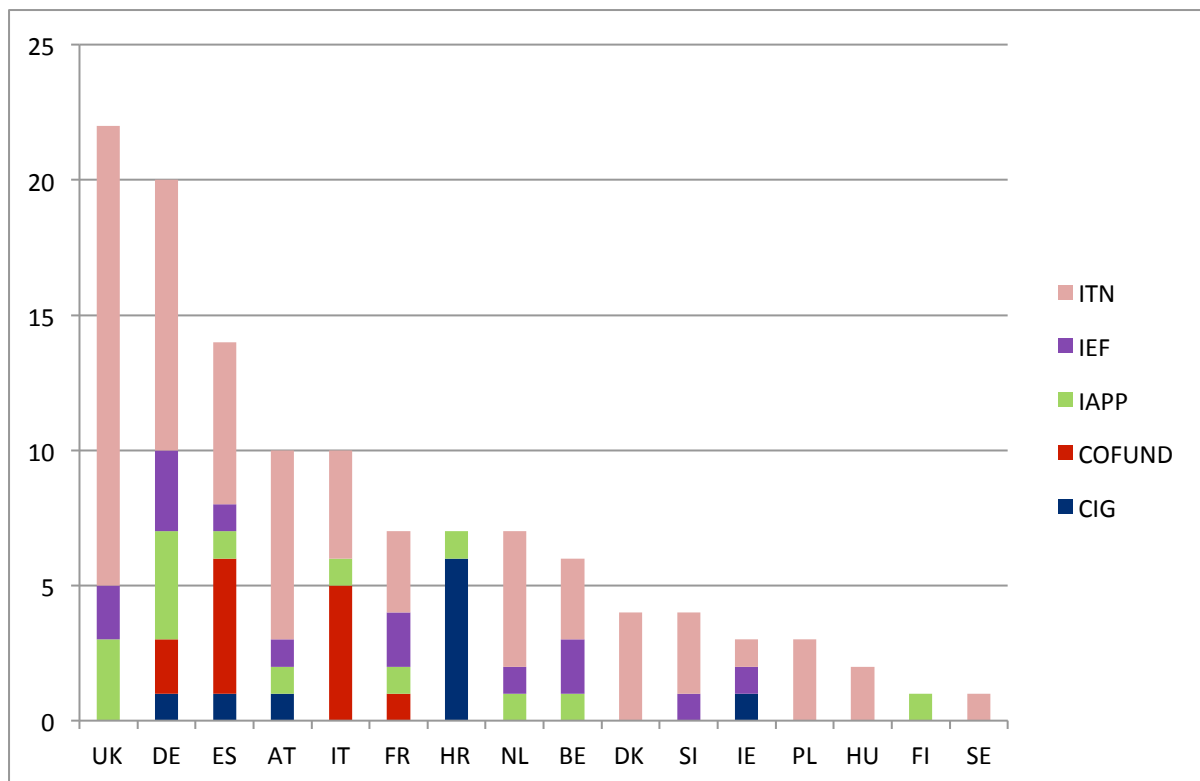


Figure 39: Croatian nationals going to EU countries by MC Action (121 fellows)



Croatian researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 7.

Figure 40: EU nationals coming to Hungary by MC Action (169 fellows) (own calculation on basic data set of DG EAC, July 2015)

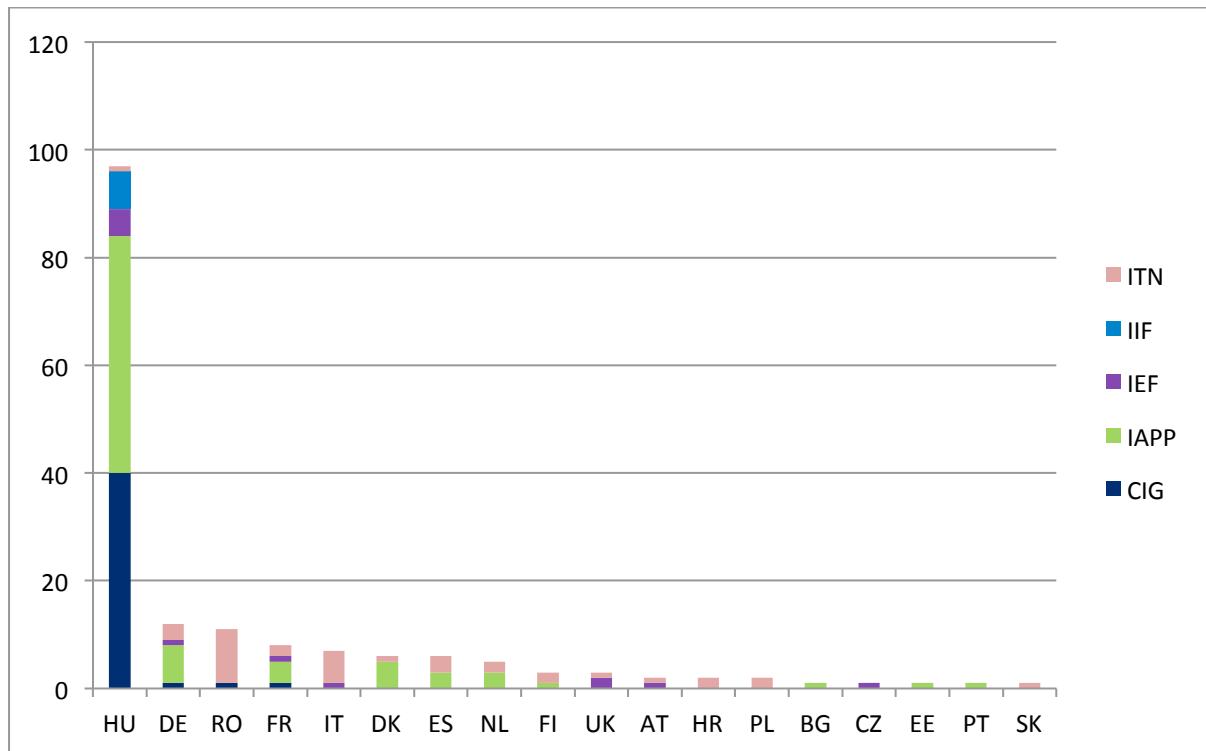
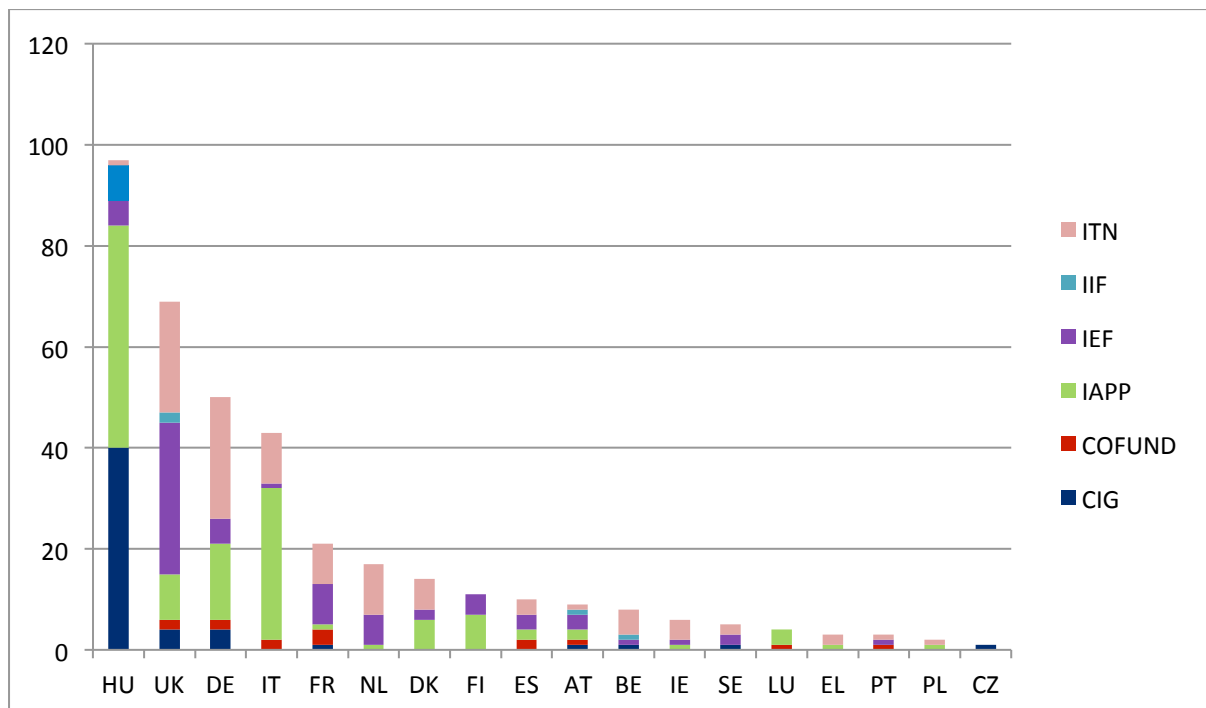


Figure 41: Hungarian nationals going to EU countries by MC Action (373 fellows)



Hungarian researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 97.

Figure 42: EU nationals coming to Ireland by MC Action (394 fellows) (own calculation on basic data set of DG EAC, July 2015)

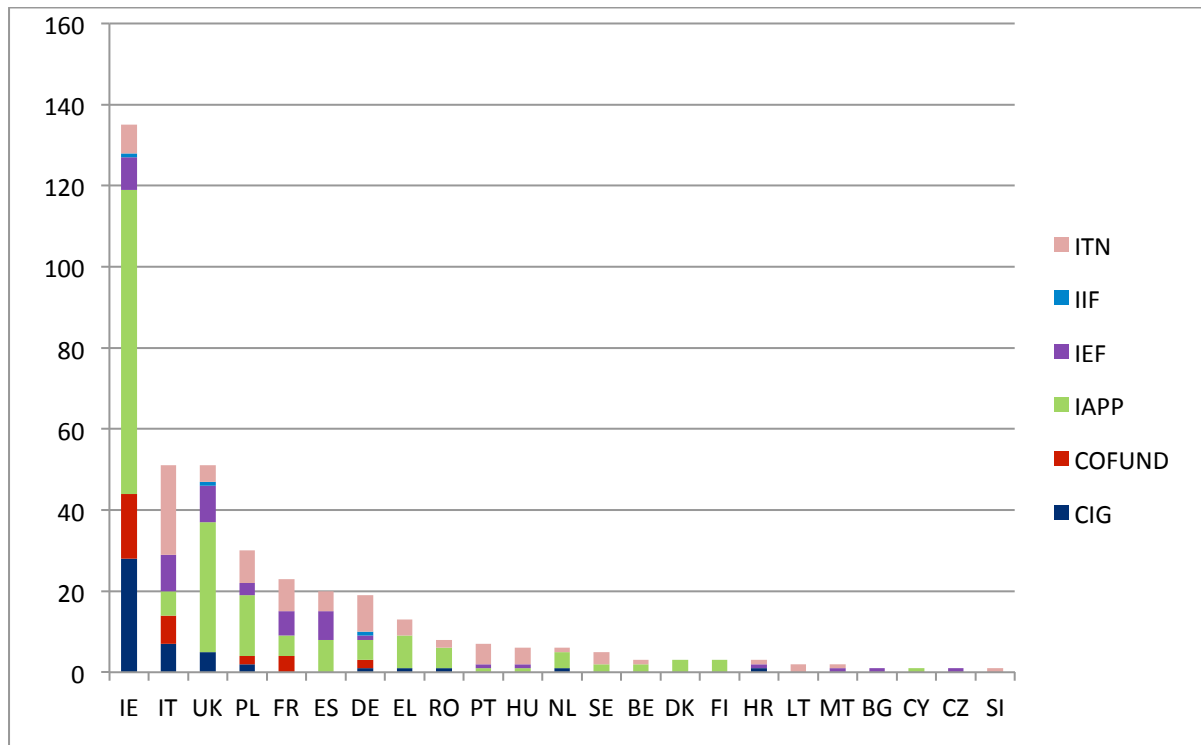
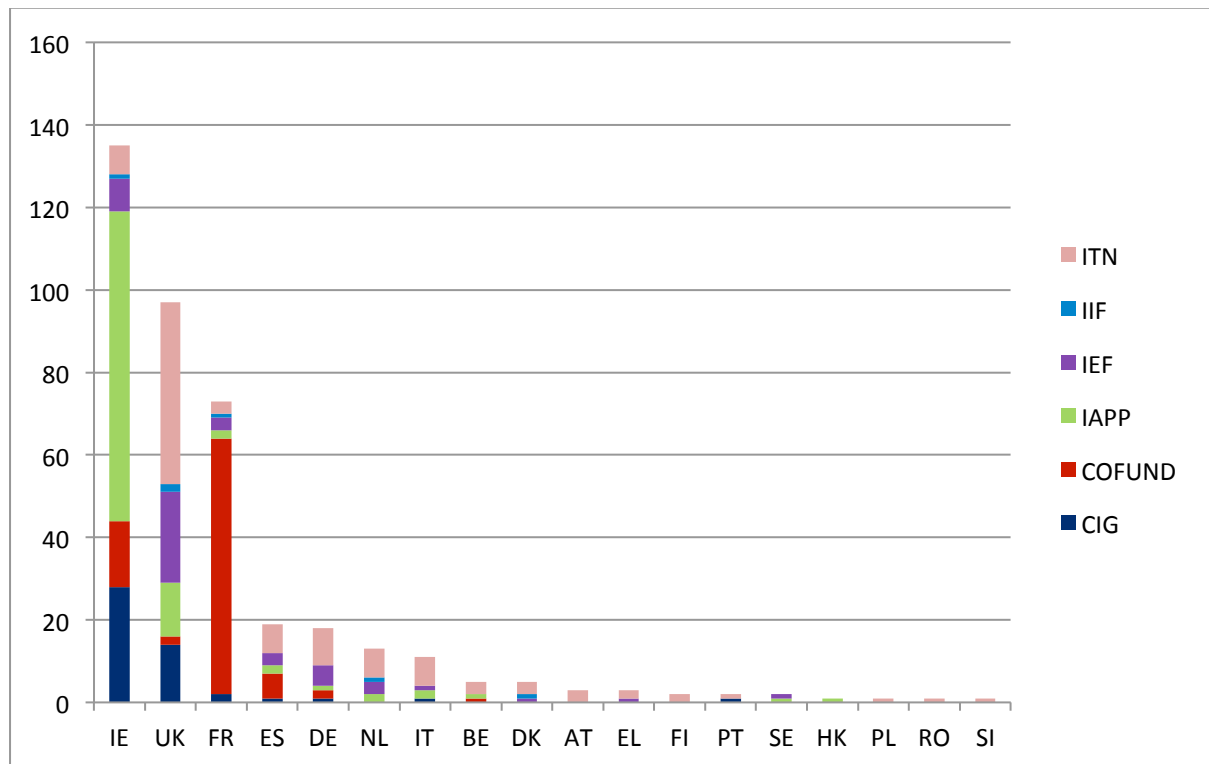


Figure 43: Irish nationals going to EU countries by MC Action (391 fellows)



Irish researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 135.

Figure 44: EU nationals coming to Italy by MC Action (1.358 fellows) (own calculation on basic data set of DG EAC, July 2015)

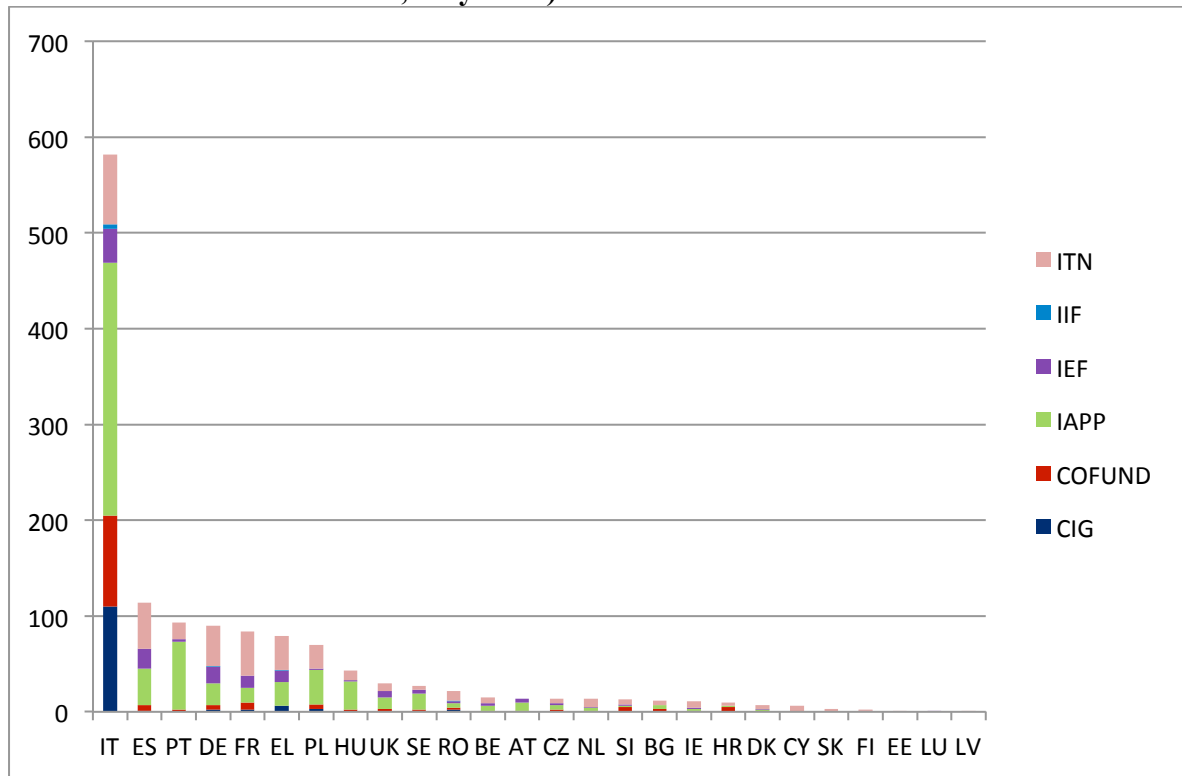
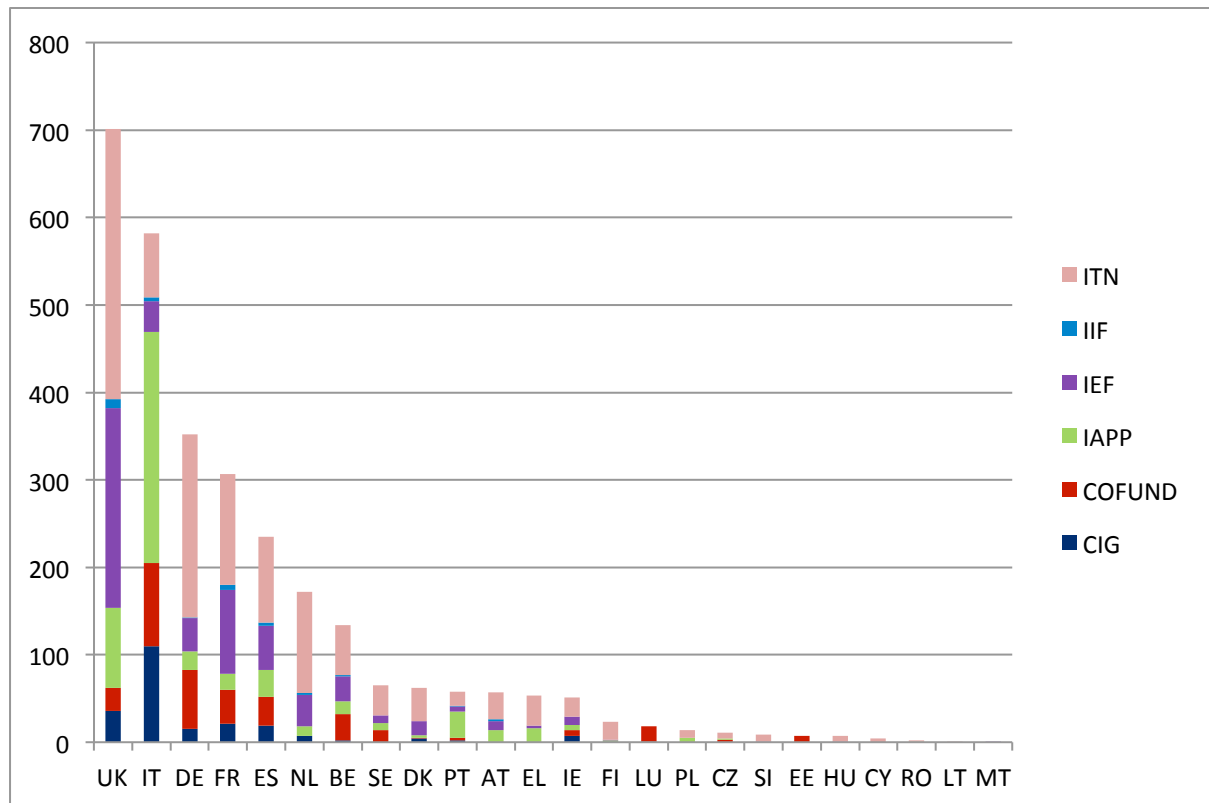


Figure 45: Italian nationals going to EU countries by MC Action (2.926 fellows)



Italian researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 582.

Figure 46: EU nationals coming to Lithuania by MC Action (5 fellows) (own calculation on basic data set of DG EAC, July 2015)

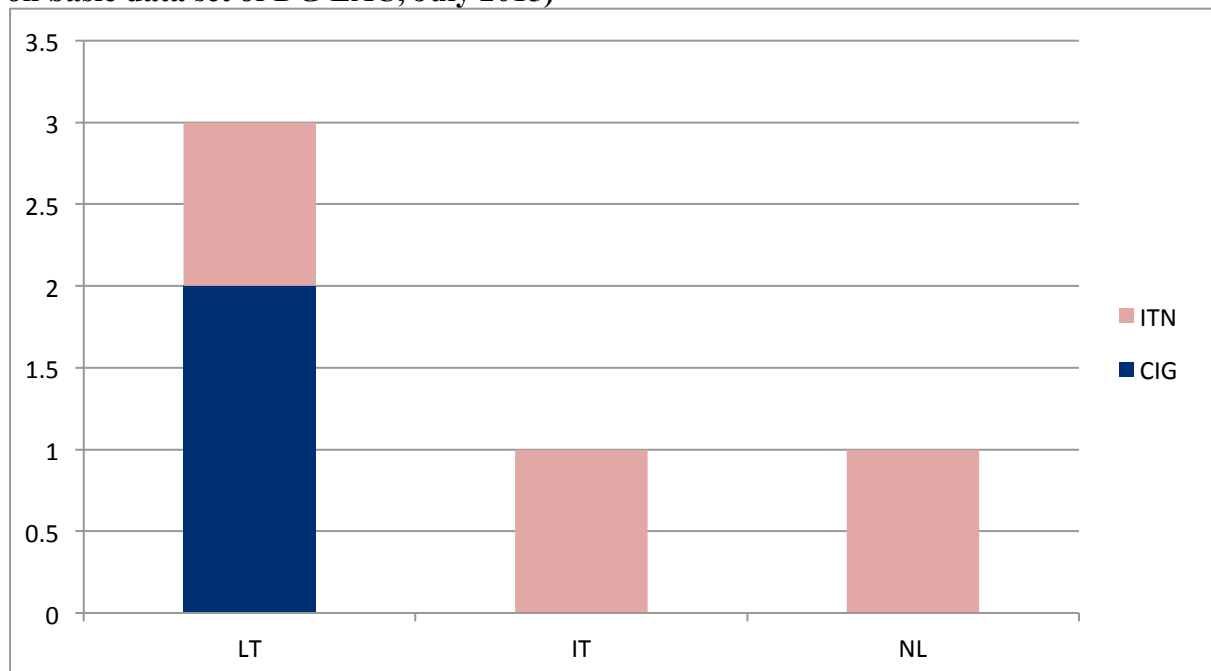
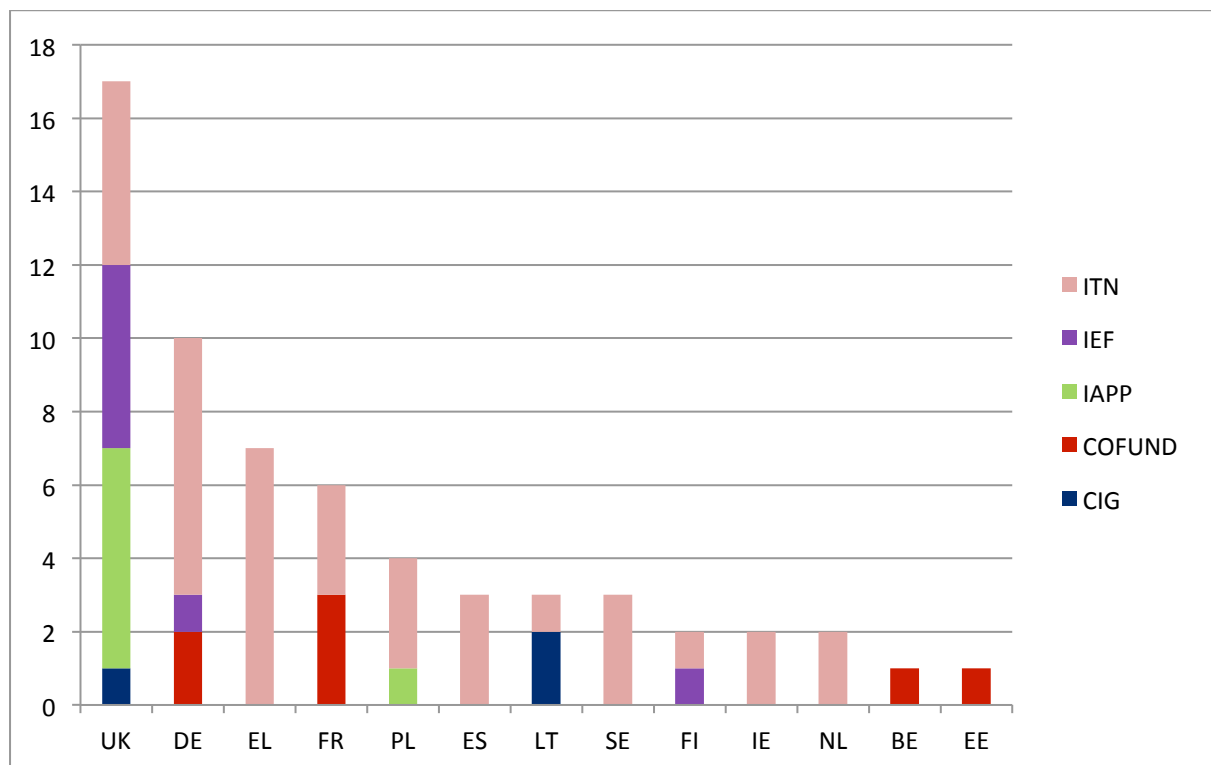


Figure 47: Lithuanian nationals going to EU countries by MC Action (61 fellows)



Lithuanian researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 3.

Figure 48: EU nationals coming to Luxembourg by MC Action (147 fellows) (own calculation on basic data set of DG EAC, July 2015)

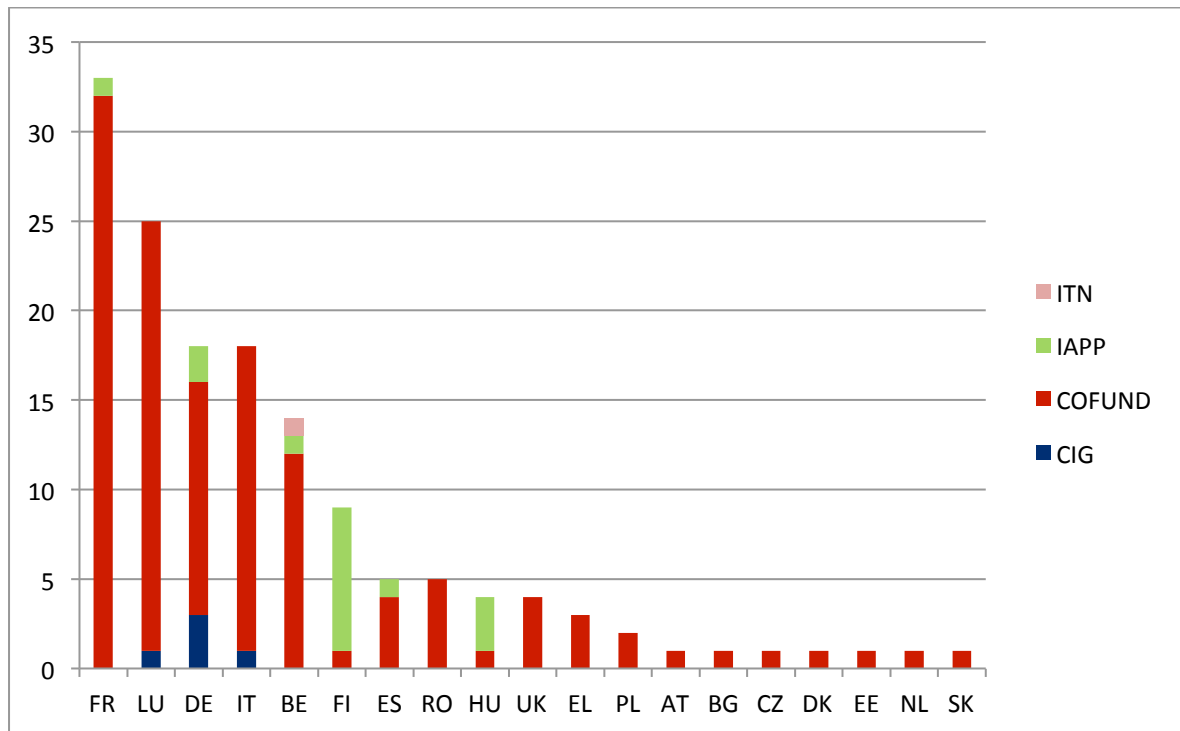
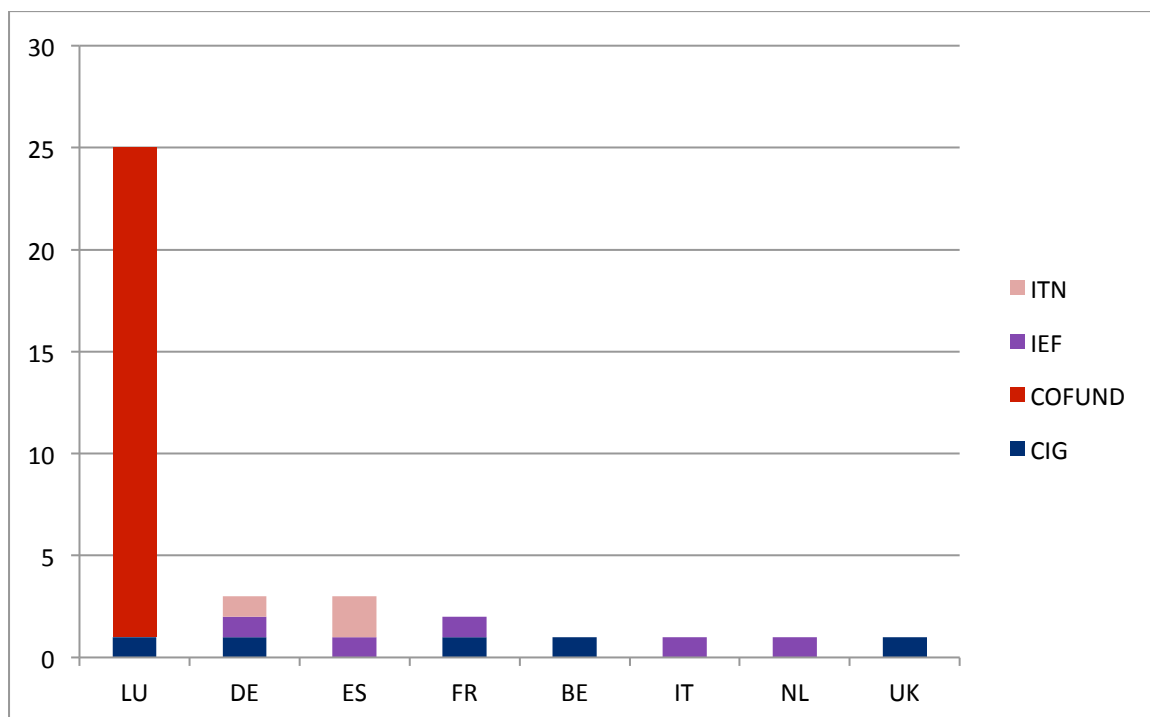


Figure 49: Luxembourg nationals going to EU countries by MC Action (37 fellows)



Luxembourg researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 25.

Figure 50: EU nationals coming to Latvia by MC Action (6 fellows) (own calculation on basic data set of DG EAC, July 2015)

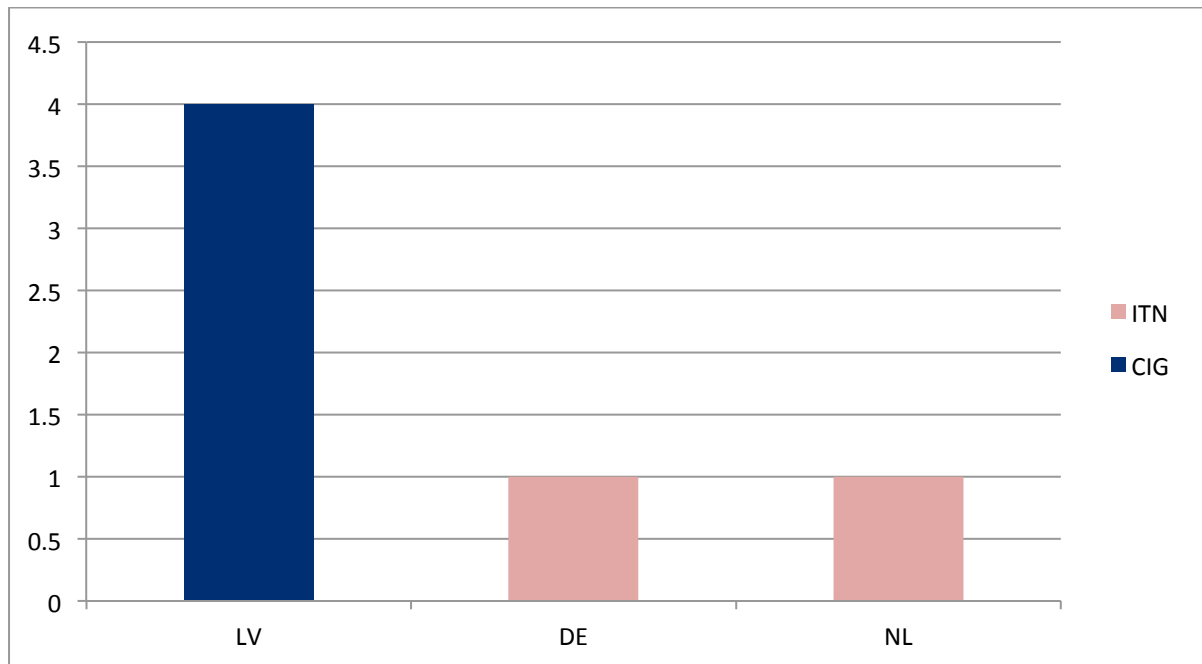
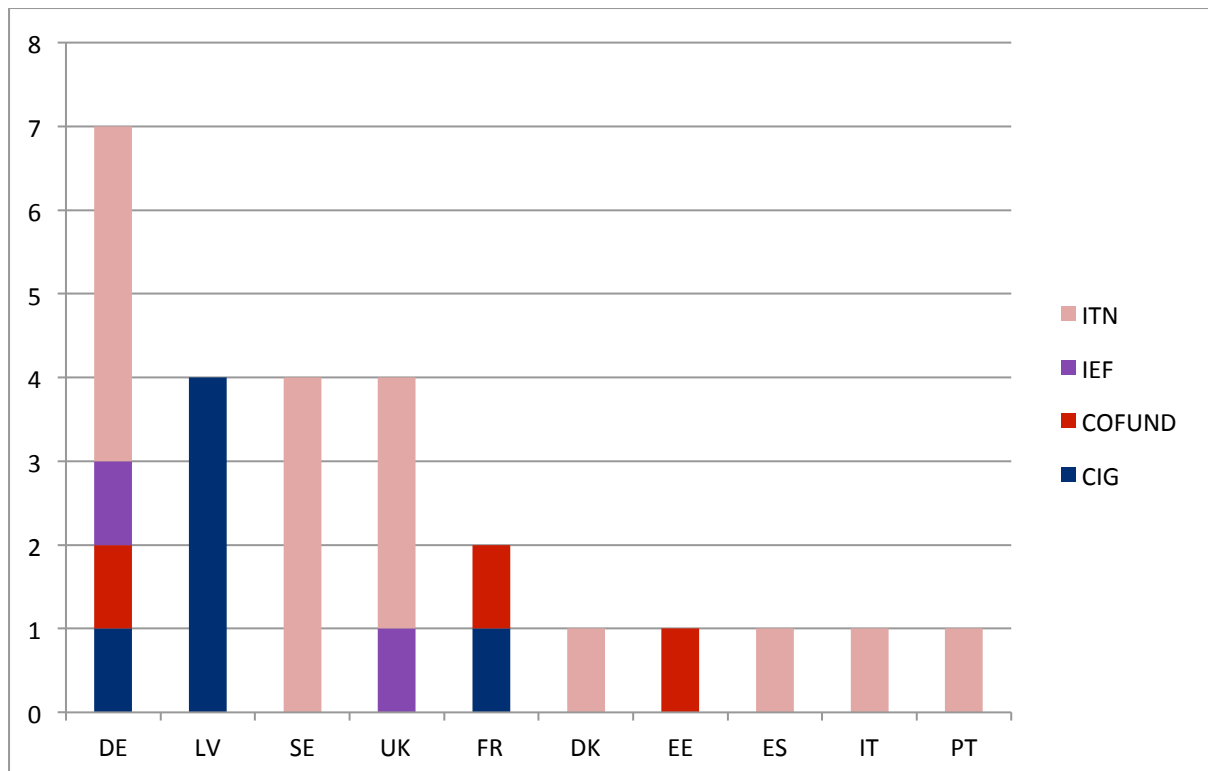


Figure 51: Latvian nationals going to EU countries by MC Action (26 fellows)



Latvian researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 4.

Figure 52: EU nationals coming to Malta by MC Action (4 fellows) (own calculation on basic data set of DG EAC, July 2015)

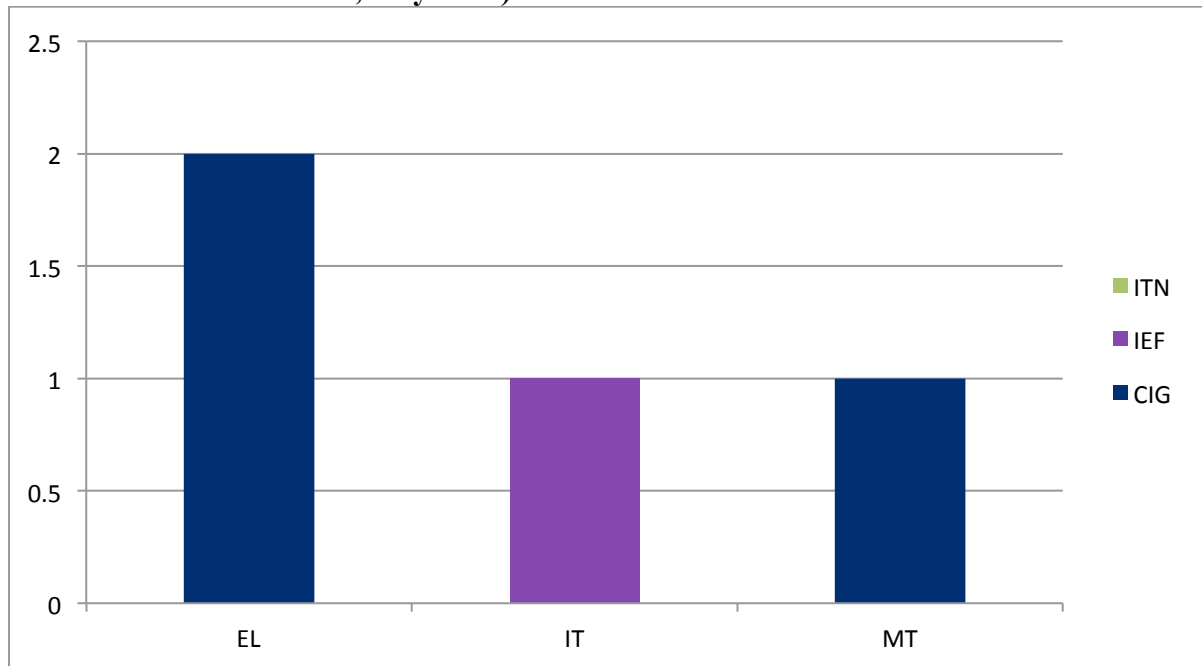
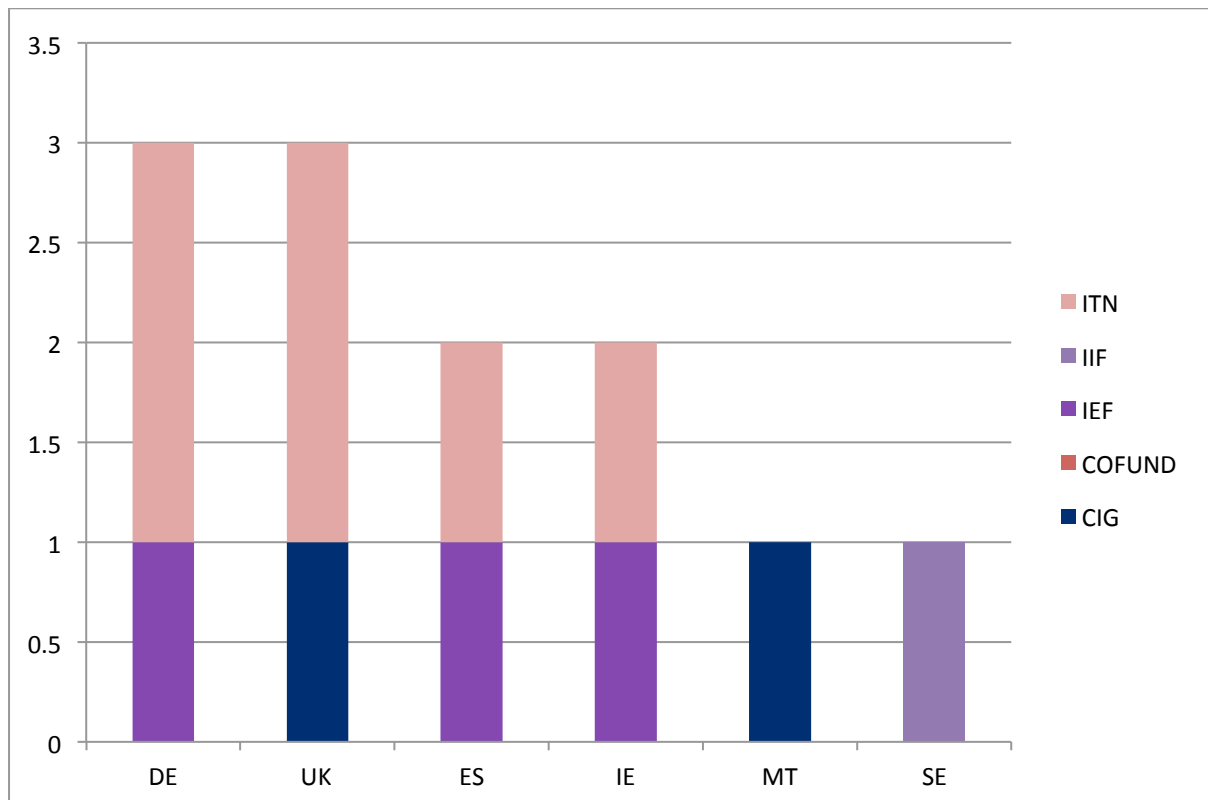


Figure 53: Maltese nationals going to EU countries by MC Action (12 fellows)



Maltese researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 1.

Figure 54: EU nationals coming to the Netherlands by MC Action (1.064 fellows) (own calculation on basic data set of DG EAC, July 2015)

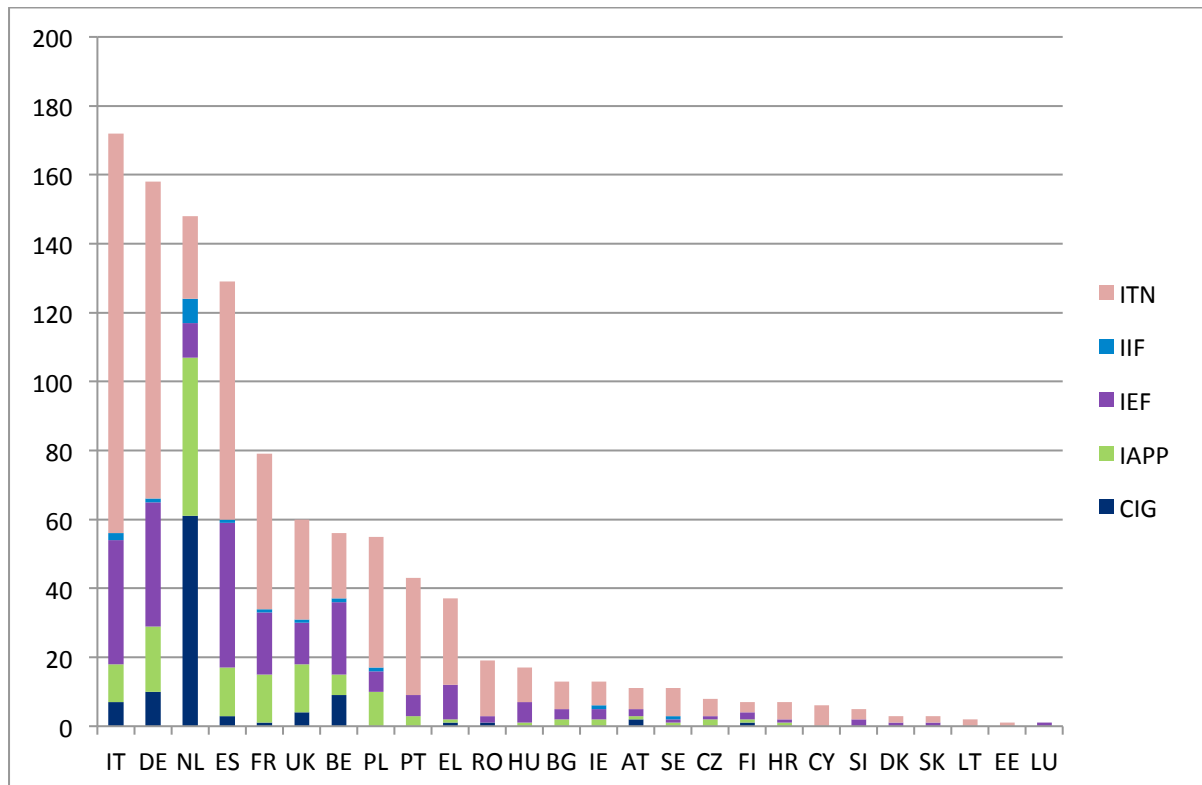
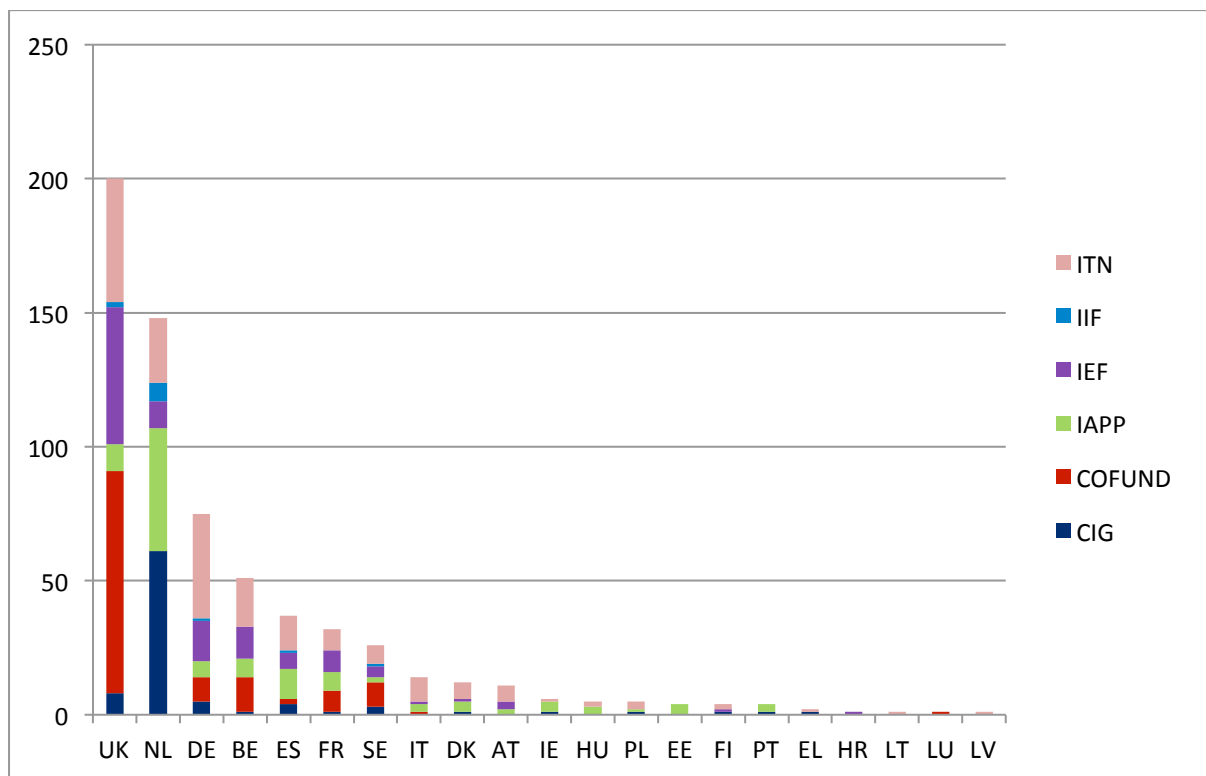


Figure 55: Dutch nationals going to EU countries by MC Action (640 fellows)



Dutch researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 148.

Figure 56: EU nationals coming to Poland by MC Action (244 fellows) (own calculation on basic data set of DG EAC, July 2015)

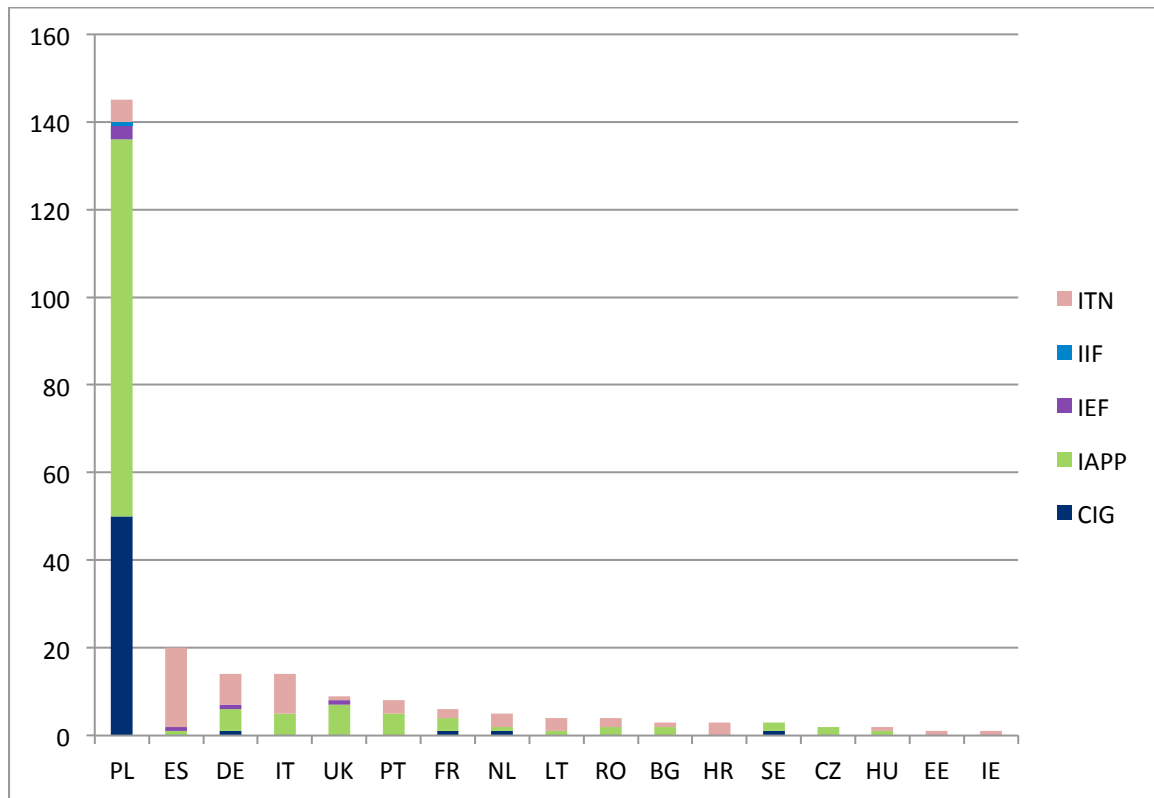
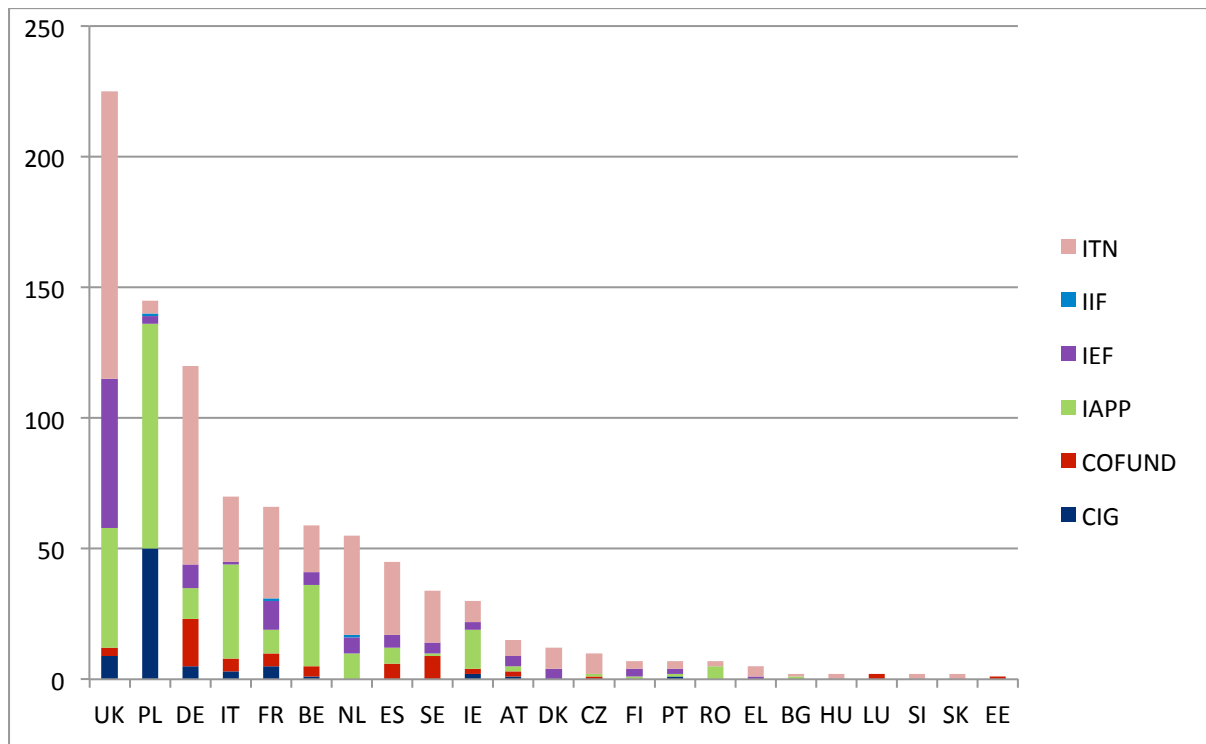


Figure 57: Polish nationals going to EU countries by MC Action (923 fellows)



Polish researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 145.

Figure 58: EU nationals coming to Portugal by MC Action (353 fellows) (own calculation on basic data set of DG EAC, July 2015)

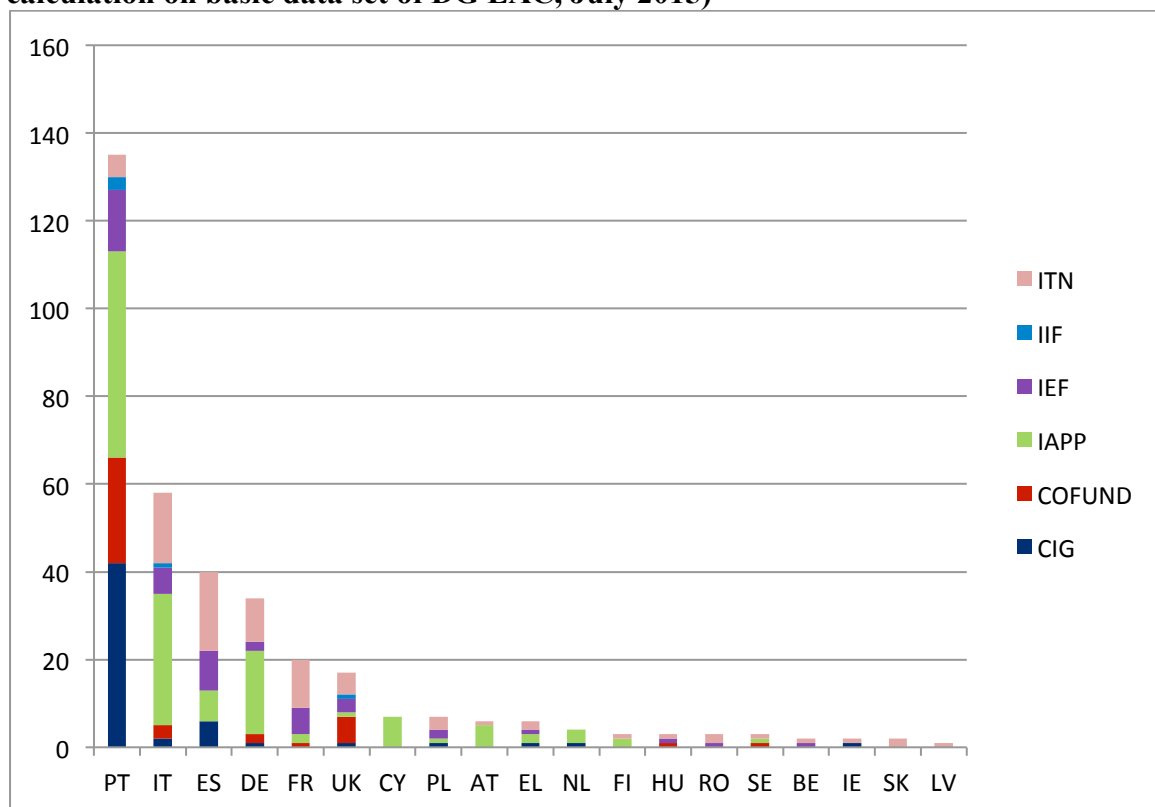
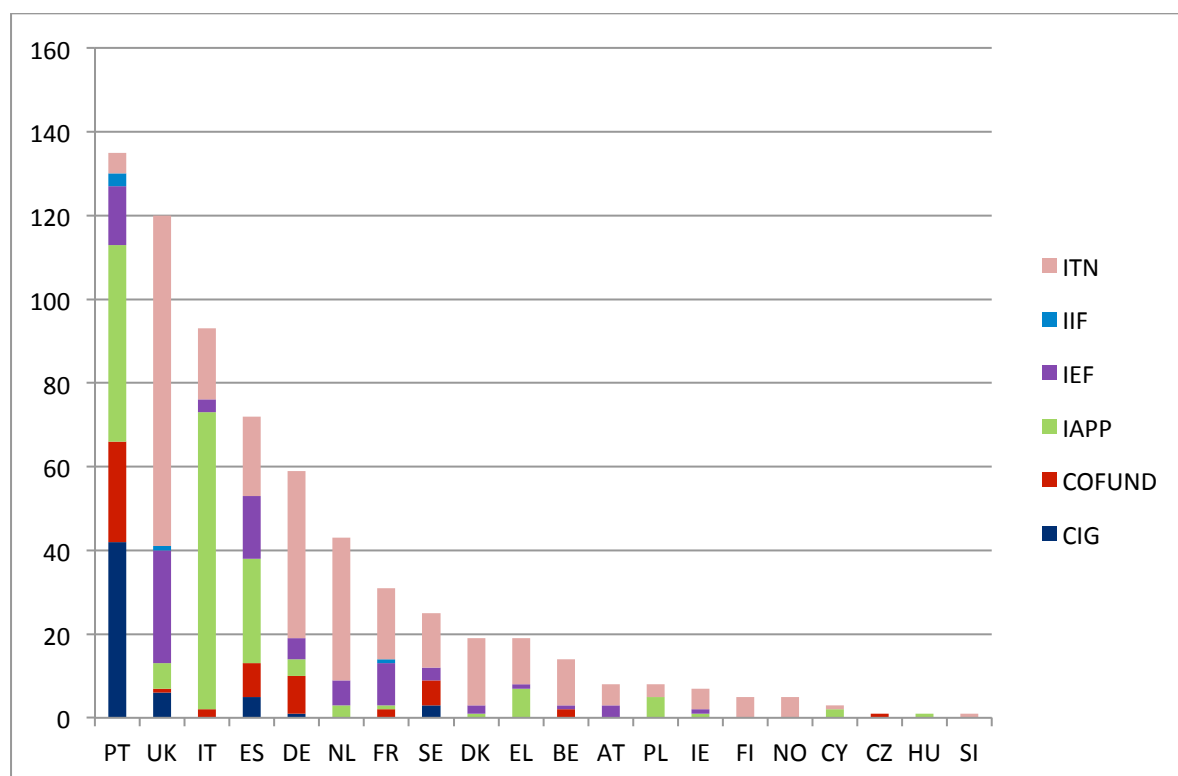


Figure 59: Portuguese nationals going to EU countries by MC Action (664 fellows)



Portuguese researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 135.

Figure 60: EU nationals coming to Romania by MC Action (56 fellows) (own calculation on basic data set of DG EAC, July 2015)

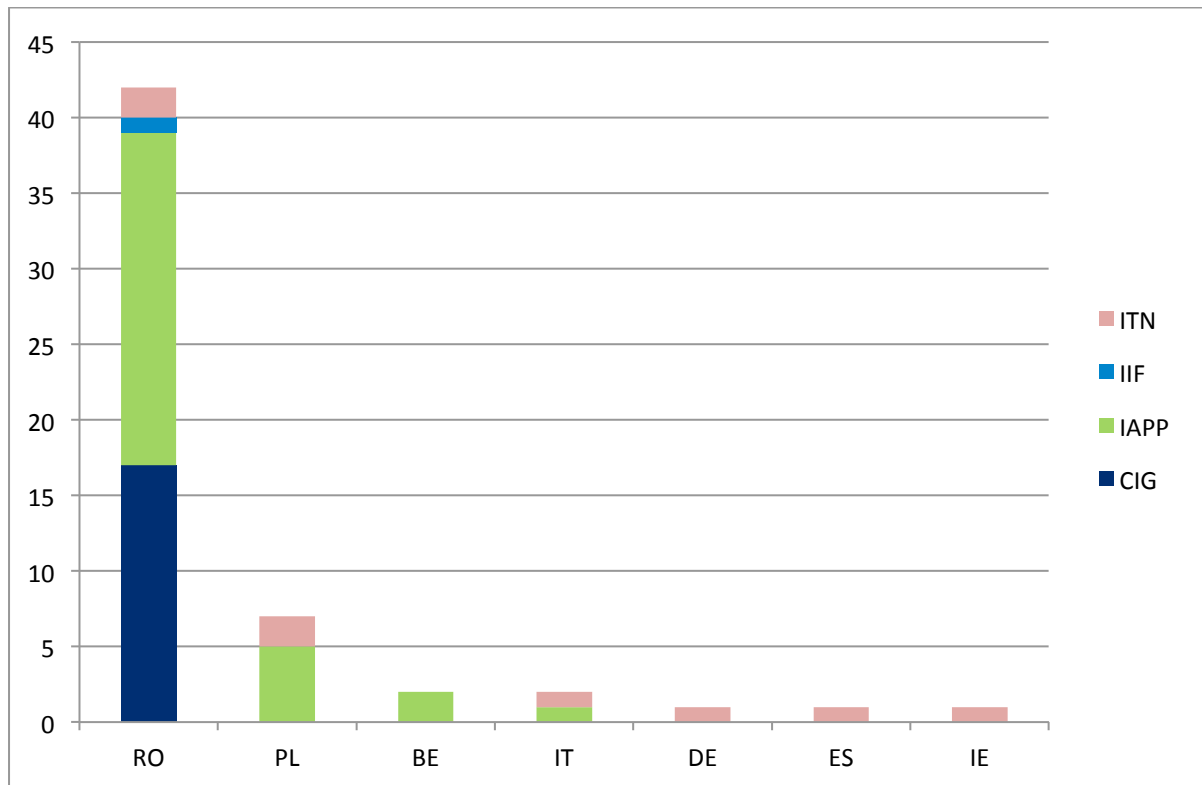
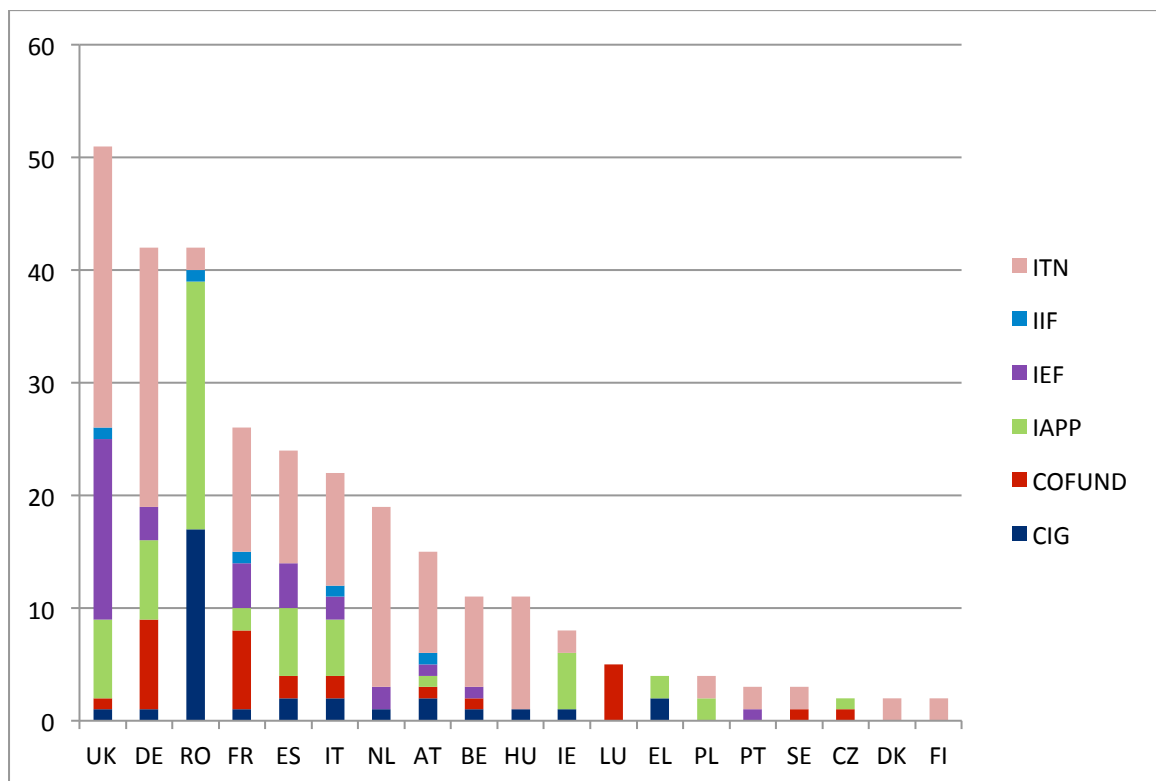


Figure 61: Romanian nationals going to EU countries by MC Action (296 fellows)



Romanian researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 42.

Figure 62: EU nationals coming to Sweden by MC Action (620 fellows) (own calculation on basic data set of DG EAC, July 2015)

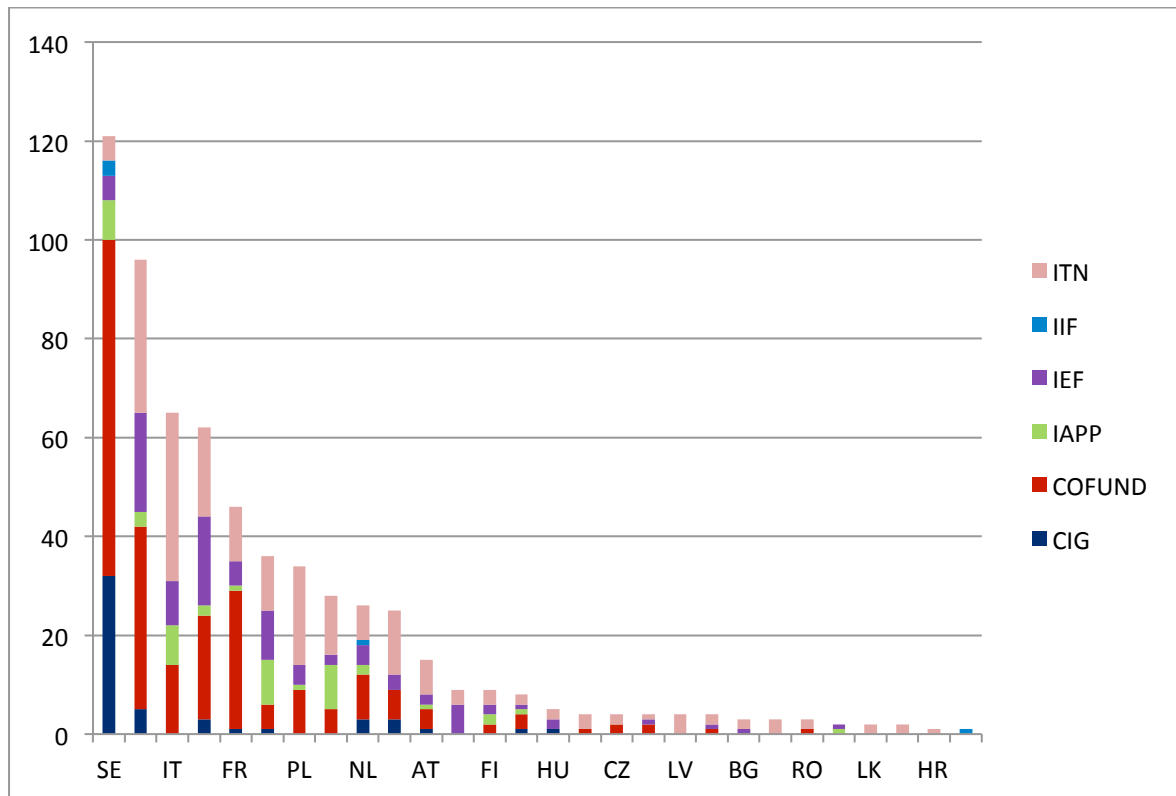
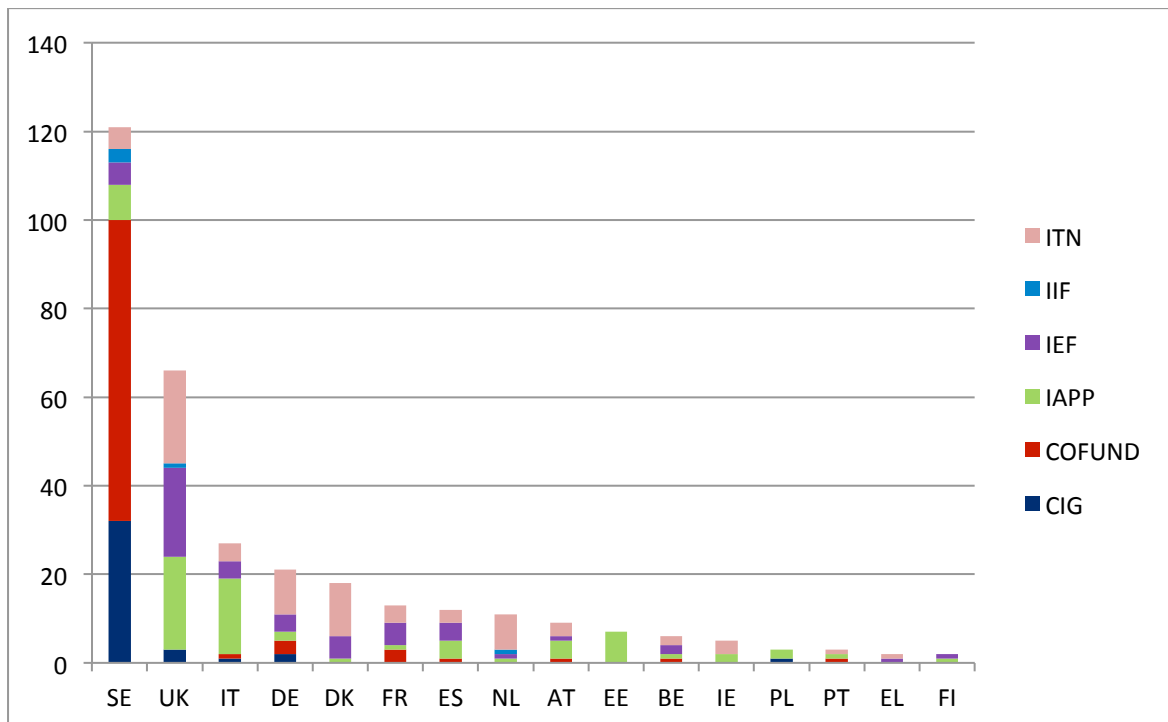


Figure 63: Swedish nationals going to EU countries by MC Action (326 fellows)



Swedish researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 121.

Figure 64: EU nationals coming to Slovenia by MC Action (35 fellows) (own calculation on basic data set of DG EAC, July 2015)

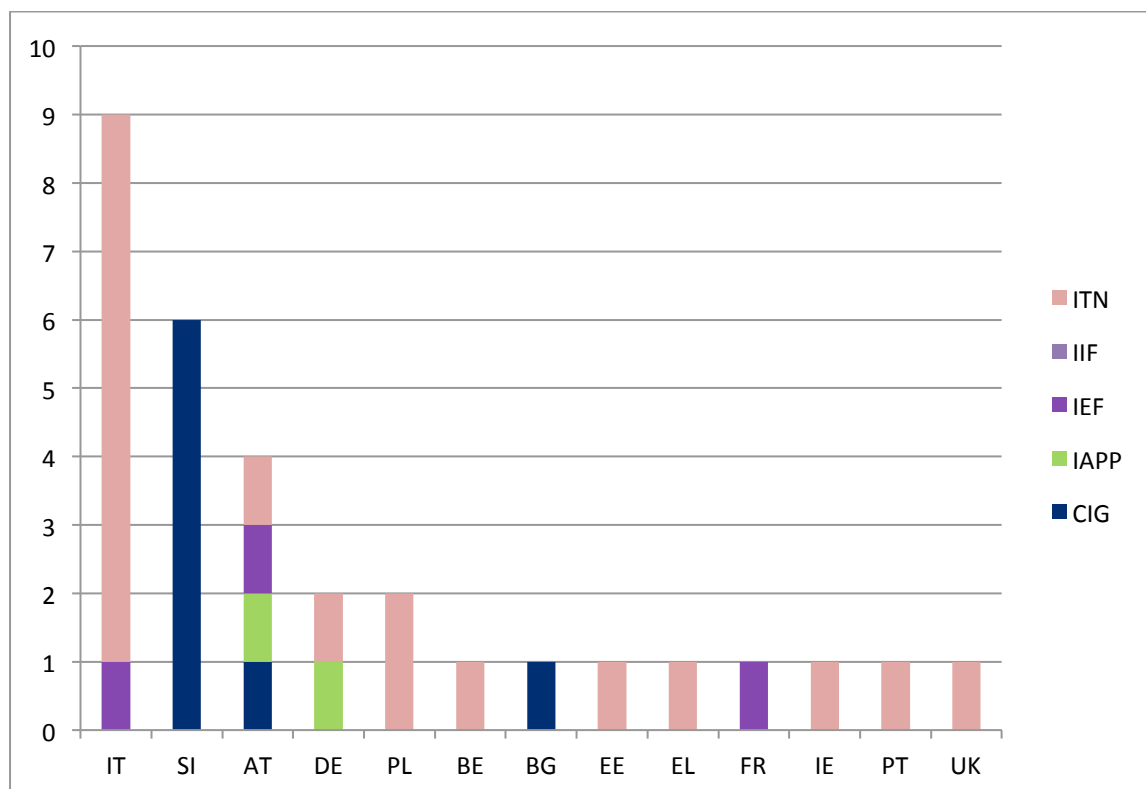
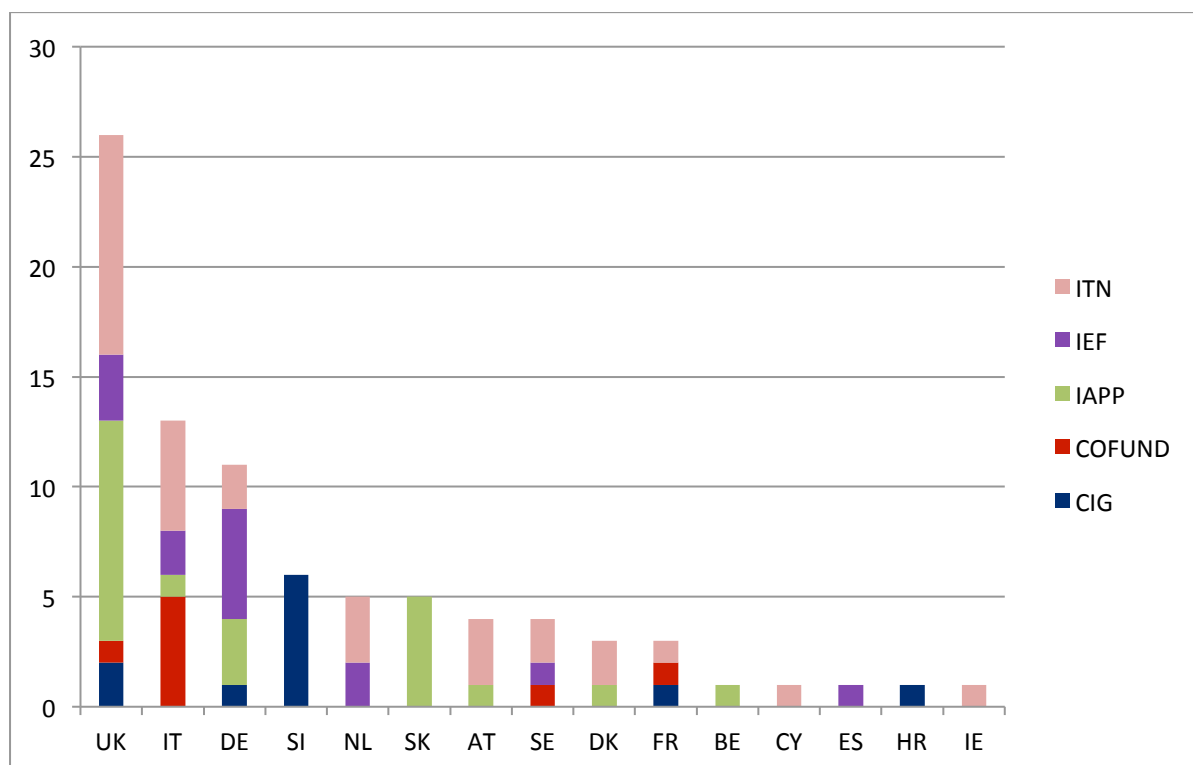


Figure 65: Slovenian nationals going to EU countries by MC Action (85 fellows)



Slovenian researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 6.

Figure 66: EU nationals coming to Slovakia by MC Action (41 fellows) (own calculation on basic data set of DG EAC, July 2015)

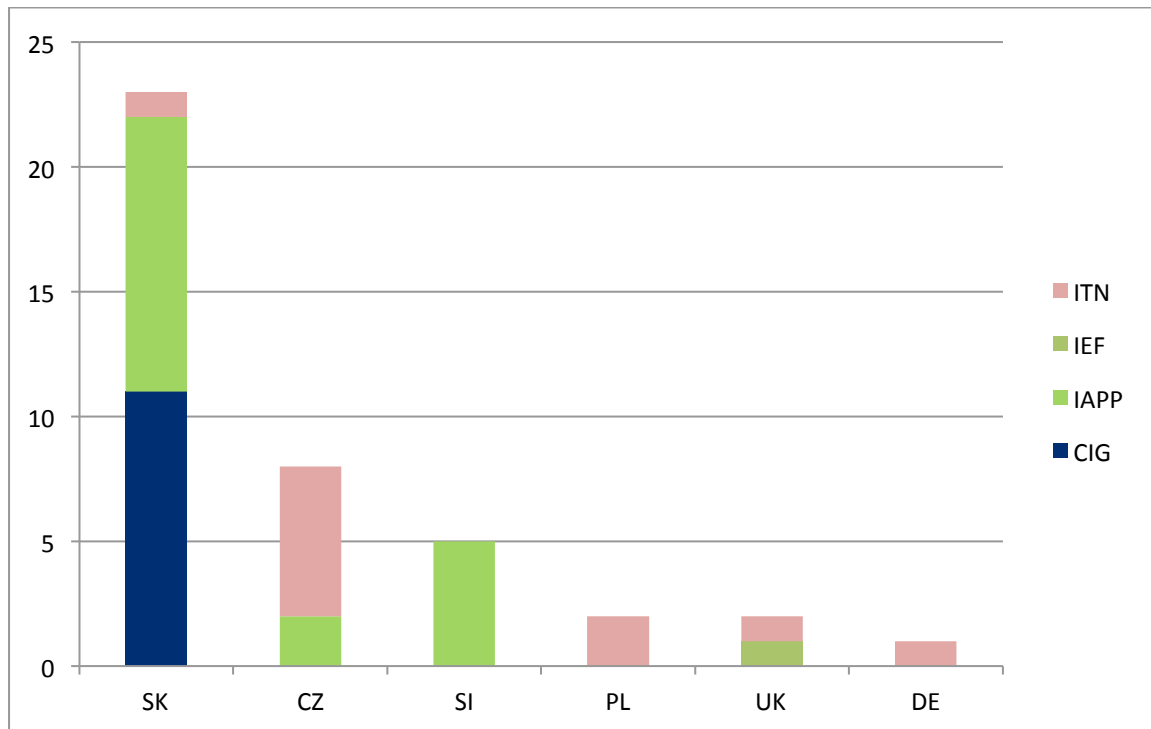
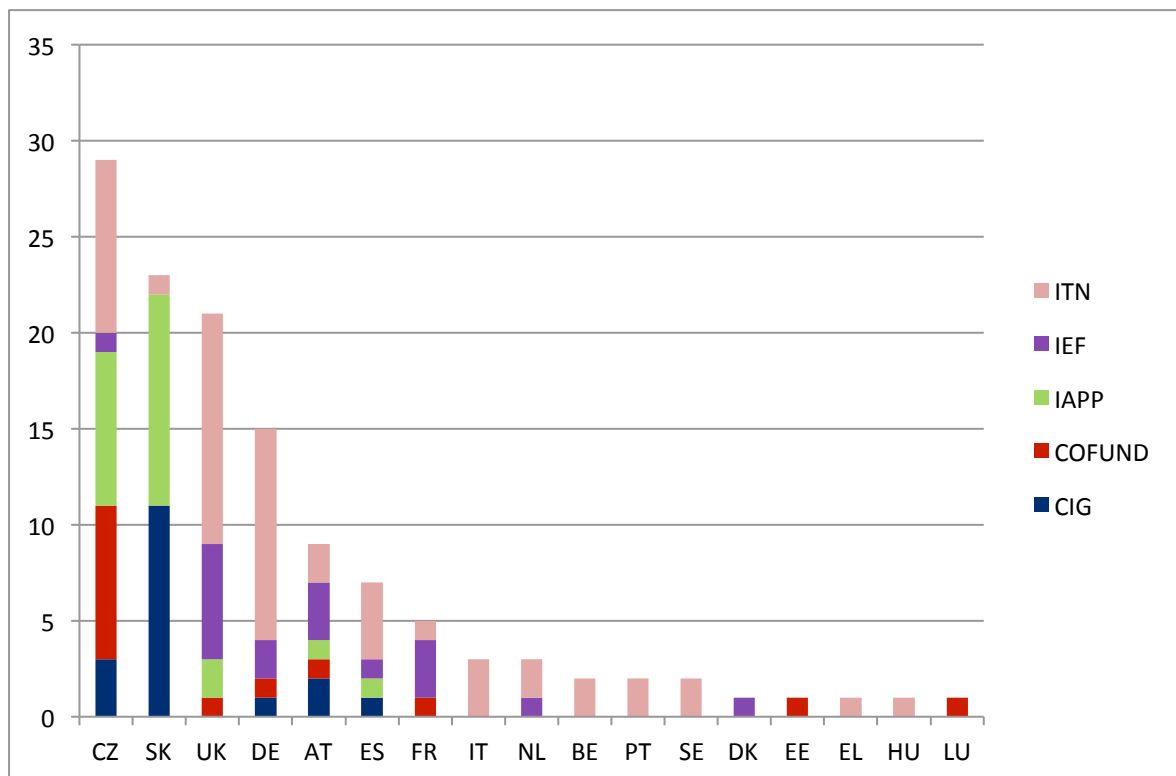


Figure 67 Slovak nationals going to EU countries by MC Action (126 fellows)



Slovak researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 23.

Figure 68: EU nationals coming to the UK by MC Action (4.027 fellows) (own calculation on basic data set of DG EAC, July 2015)

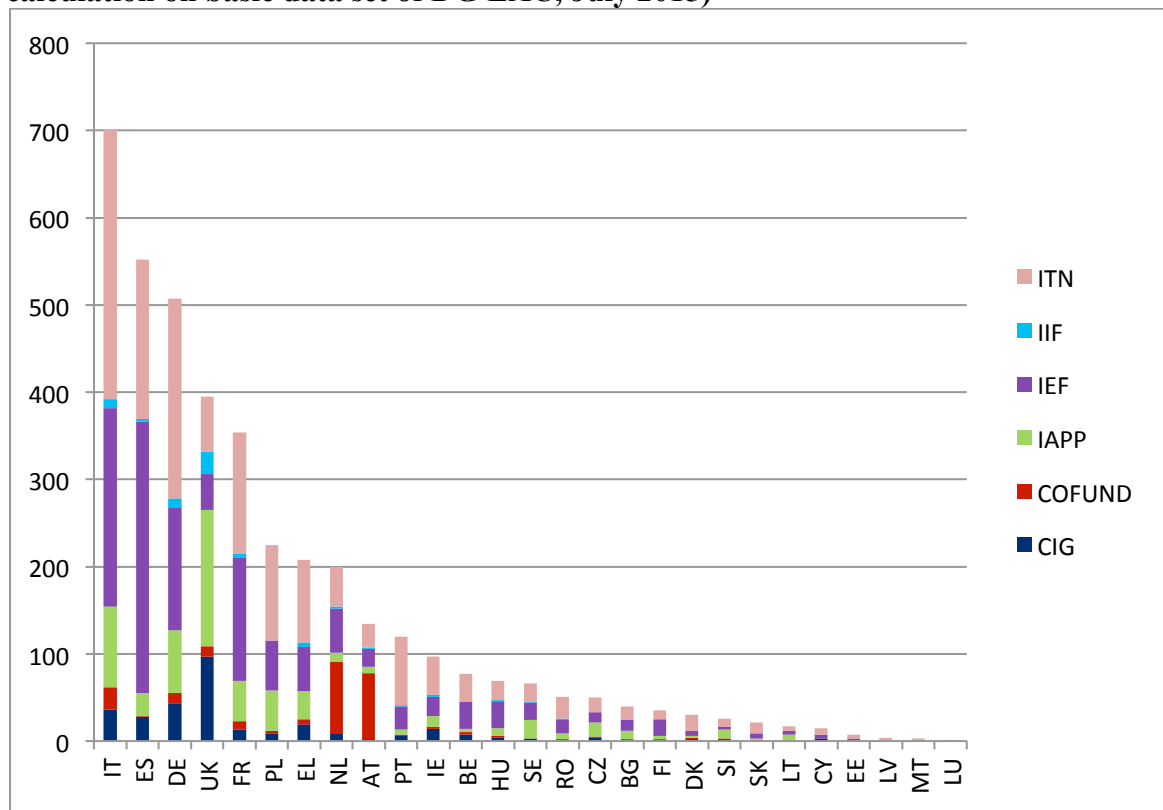
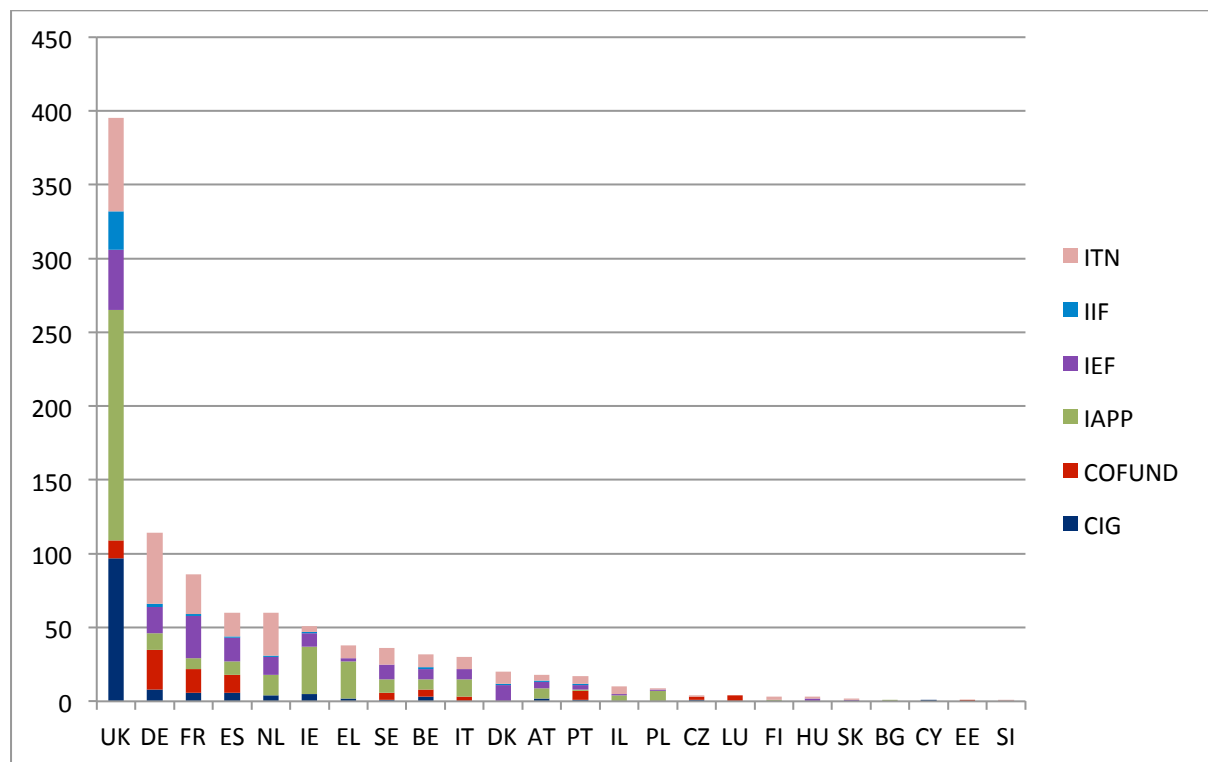


Figure 69: UK nationals going to EU countries by MC Action (986 fellows)



UK researchers who fulfil the mobility rule and return to their home country are represented in both figures (outgoing and incoming) and the number stands at 395.

Table 1: Ranking of top 10 organisations in FP7 MCA 2007-2013 in terms of counts of participations (data DG EAC, November 2014)

Organisation Name	Country	Participations	Rank in terms of budget
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE	FR	514	1
THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF CAMBRIDGE	UK	300	3
THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD	UK	299	2
IMPERIAL COLLEGE OF SCIENCE, TECHNOLOGY AND MEDICINE	UK	261	4
MAX PLANCK GESELLSCHAFT ZUR FOERDERUNG DER WISSENSCHAFTEN E.V.	DE	250	7
AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS	ES	250	9
UNIVERSITY COLLEGE LONDON	UK	177	12
EIDGENOESSISCHE TECHNISCHE HOCHSCHULE ZUERICH	CH	163	6
KOBENHAVNS UNIVERSITET	DK	163	8
THE UNIVERSITY OF BIRMINGHAM	UK	143	10

Table 2: Ranking of top 10 organizations in FP6 MCA 2002-2006 in terms of counts of participations (data DG EAC, July 2015)

Organisation Name	Country	Participations	Rank in terms of budget
MAX PLANCK INSTITUTES	DE	115	1
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE - CNRS	FR	73	3
RHEINISCH-WESTFAELISCHE TECHNISCHE HOCHSCHULE AACHEN	DE	66	2
AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS	ES	45	4
FOUNDATION FOR RESEARCH AND TECHNOLOGY - HELLAS	EL	38	7
NATIONAL UNIVERSITY OF IRELAND	IE	38	9
THE CHANCELLOR MASTERS AND SCHOLARS OF THE UNIVERSITY OF CAMBRIDGE	UK	36	12
UNIVERSITY OF COPENHAGEN	DK	35	6
INSTITUT NATIONAL DE LA SANTÉ ET DE LA RECHERCHE MÉDICALE - INSERM	FR	30	8
COMMISARIAT A L'ENERGIE ATOMIQUE	FR	28	10

Table 3: Ranking of top 10 industry participants in FP7 MCA 2007-2013 in terms of counts of participations (data DG EAC, November 2014)

Organisation Name	Country	Participations	SME status
Siemens Industry Software NV	BE	23	N
Philips Electronics Nederland B.V.	NL	18	N
IBM Research GmbH	CH	18	N
NOVARTIS Vaccines and Diagnostics S.R.L.	IT	12	N
BIOTALENTUM Tudasfejlesztő KFT	HU	11	Y
Siemens Aktiengesellschaft	DE	11	N
Miltenyi Biotec GmbH	DE	10	N
Astrazeneca AB	SE	9	N
Islensk Erfdagreining EHF	IS	7	N
UNILEVER Research and Development Vlaardingen BV	NL	7	N

Table 4: COFUND Action by geographical scope and beneficiary type (data DG EAC, July 2015)

Geographical scope		Beneficiary type									
		Public authority		Funding agency		Research organisation		University		Total	
		Abs.	%	Abs.	%	Abs.	%	Abs.	%	Abs.	%
Regional	Abs.	8	80	17	26	20	39	39	91	84	50
	%	10		20		24		46		100%	
National	Abs.	2	20	38	59	18	35	3	7	61	36
	%	3		62		30		5		100%	
International	Abs.	0	0	9	14	13	25	1	2	23	14
	%			39		57		4		100%	
Total	Abs.	10	100%	64	100	51	100%	43	100%	168	100%
	%	6		38		30		26		100%	

Table 5: Intra European mobility - researchers who fulfil the mobility rule and return to their home country as percentage of incoming EU fellows, by country (own calculation on basic data set of DG EAC, 2015)

Country	Share of incoming fellows who return to their home country as percentage of incoming EU fellows
AT - Austria	19%
BE - Belgium	13%
BU - Bulgaria	71%
CY - Cyprus	18%
CZ - Czech Republic	50%
DE - Germany	19%
DK - Denmark	7%
EE - Estonia	30%
EL - Greece	58%
ES - Spain	39%
FI - Finland	22%
FR - France	23%
HR - Croatia	70%*
HU - Hungary	57%
IE - Ireland	34%
IT - Italy	43%
LT - Lithuania	60%*
LV - Latvia	17%
MT - Malta	25%*
NL - Netherlands	14%
PO - Poland	59%
PT - Portugal	38%
RO - Romania	75%
SE - Sweden	19%
SI - Slovenia	19%
SK - Slovakia	56%
UK - United Kingdom	10%
* Small number	

Table 6: Share of ITN fellows who received training in transferable skills

Transferable skill	Share of ITN fellows who received training
Public speaking and communication	65%
Foreign languages	49%
Publishing	50%
Proposal and report writing:	53%
Training and supervision of students	31%
Intellectual property rights	35%
Research ethics	35%
Research project and HR management	24%
Commercialisation of research outputs	14%
Entrepreneurship	9%

Source: PPMI for DG EAC, 2013, FP7 Marie Curie Interim Evaluations