



# Comité de programme du 1 octobre 2014

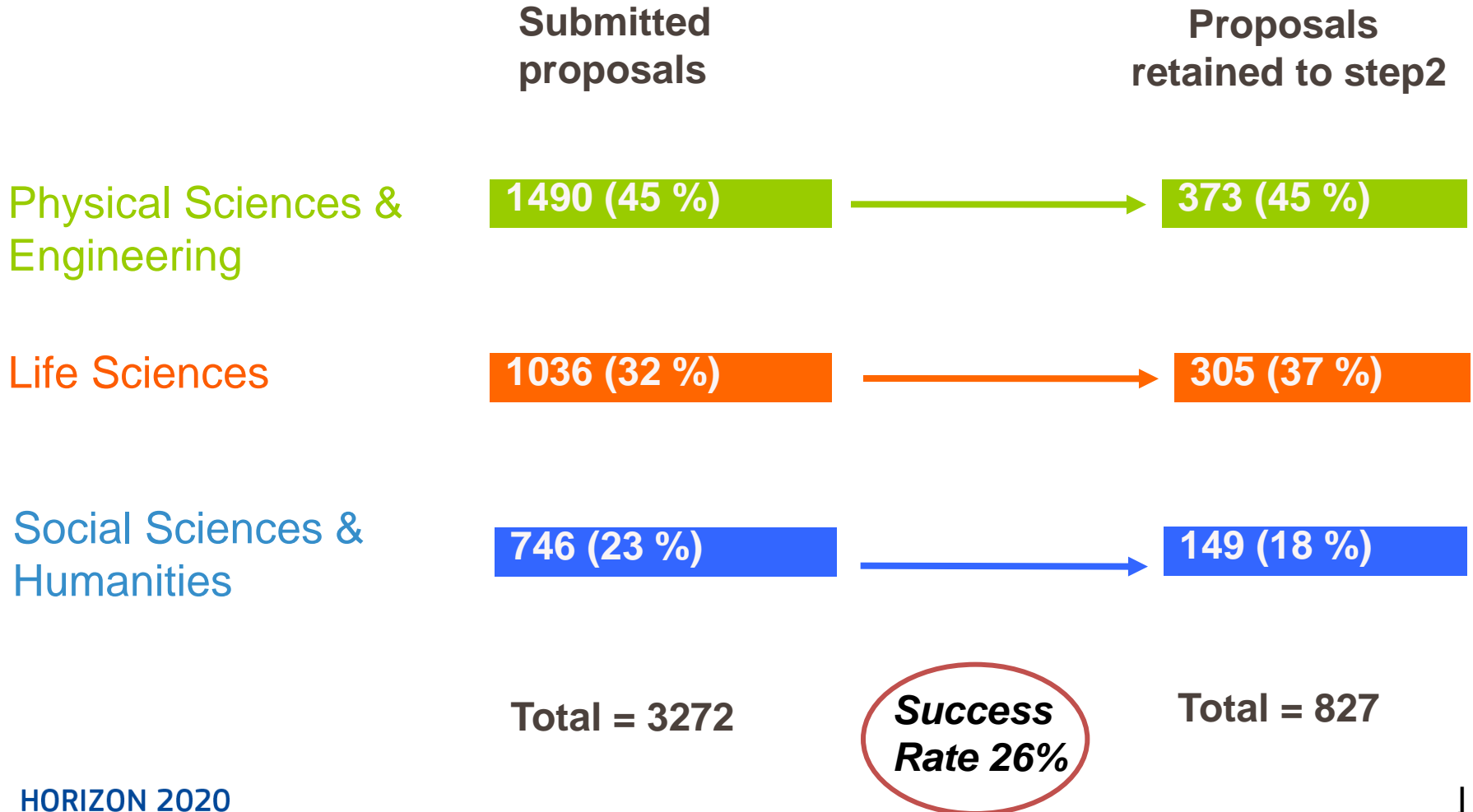


- **StG 2014 step 1 results**
  - **General Overview**
  - **Gender**
  - **Years past PhD**
  - **Resubmissions**
  - **HI country**



# StG2014

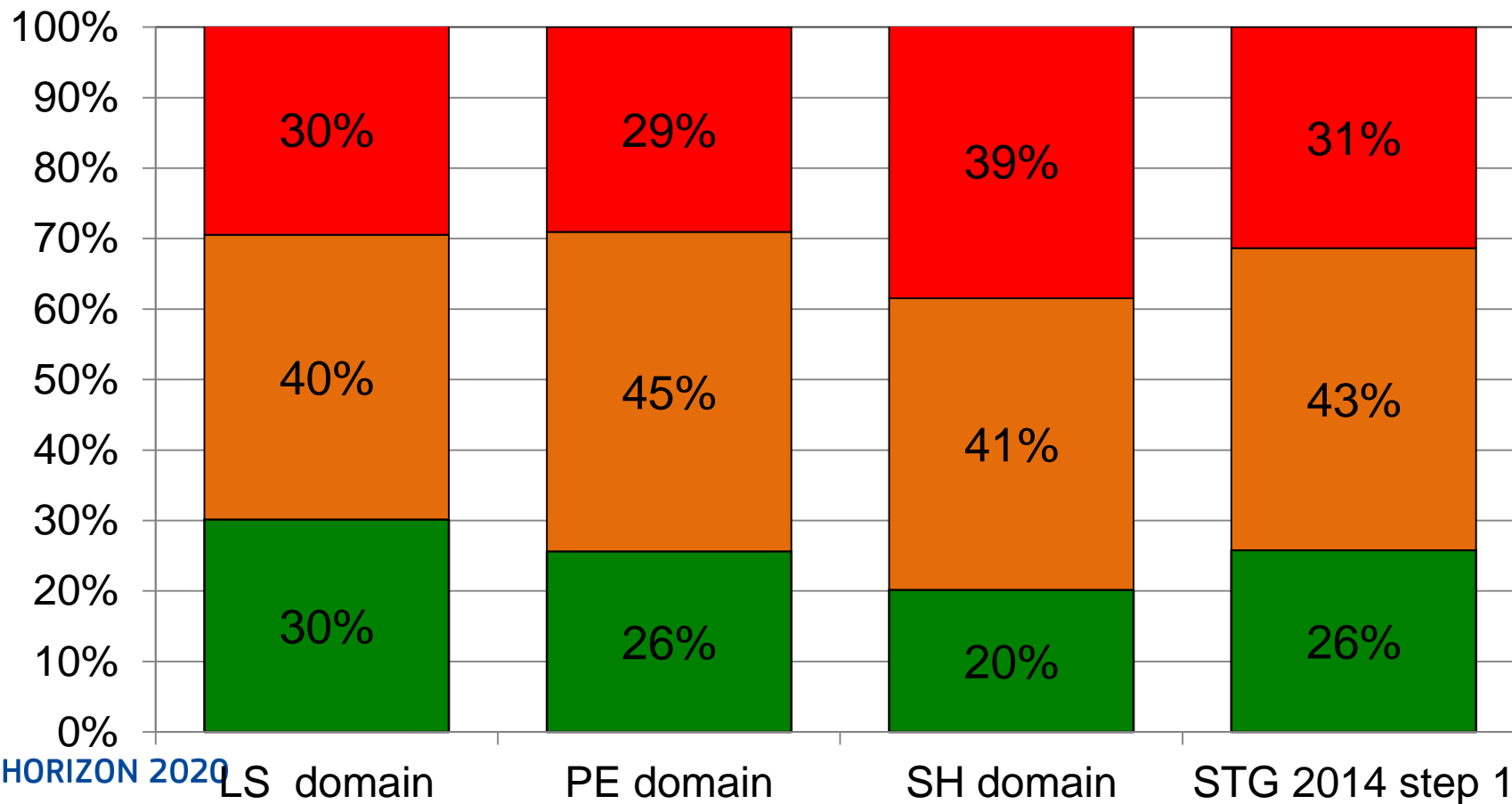
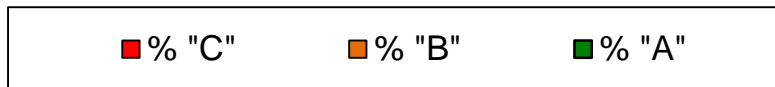
## Outcome Step1 evaluation





# StG 2014 – Overview by domain

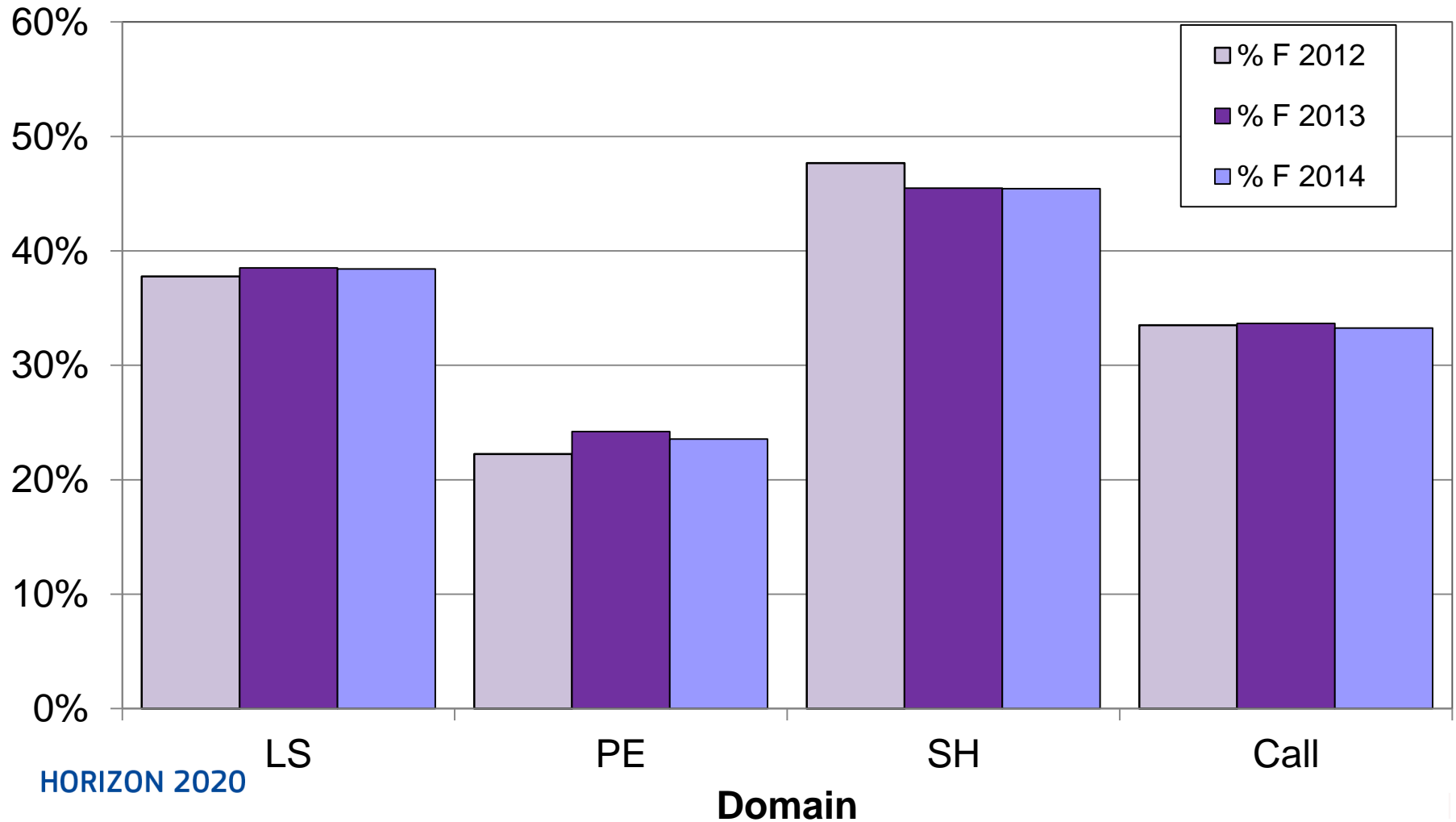
## Step 1 results





# StG 2012 - 2014 – Overview by domain

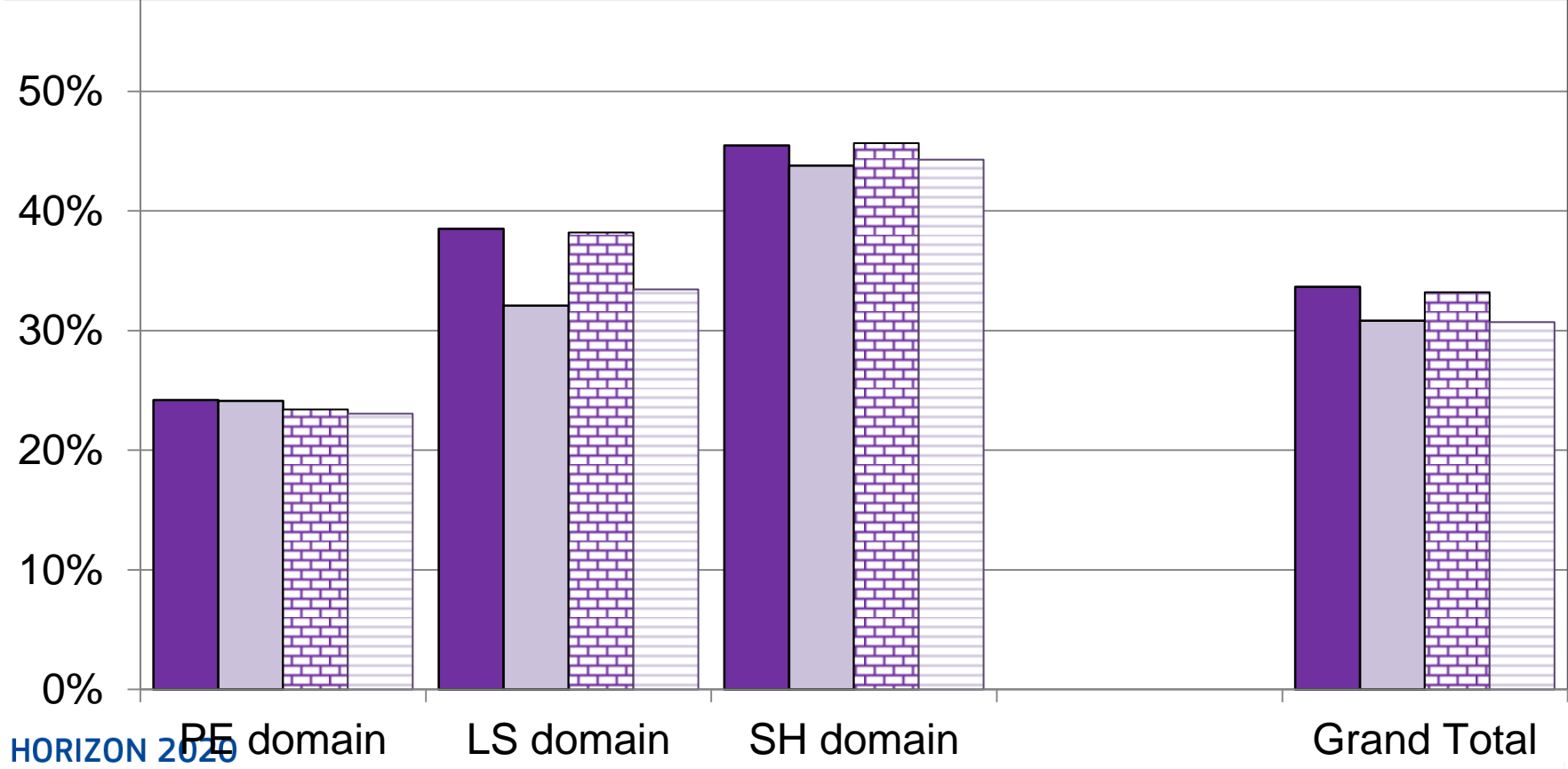
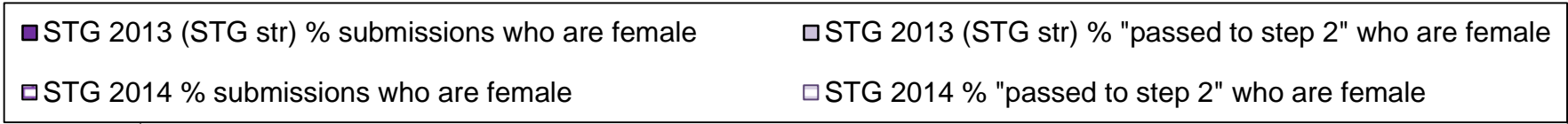
## Submissions by gender





# StG 2013 - 2014 – Overview by domain

## Submissions vs passed to Step2 by gender

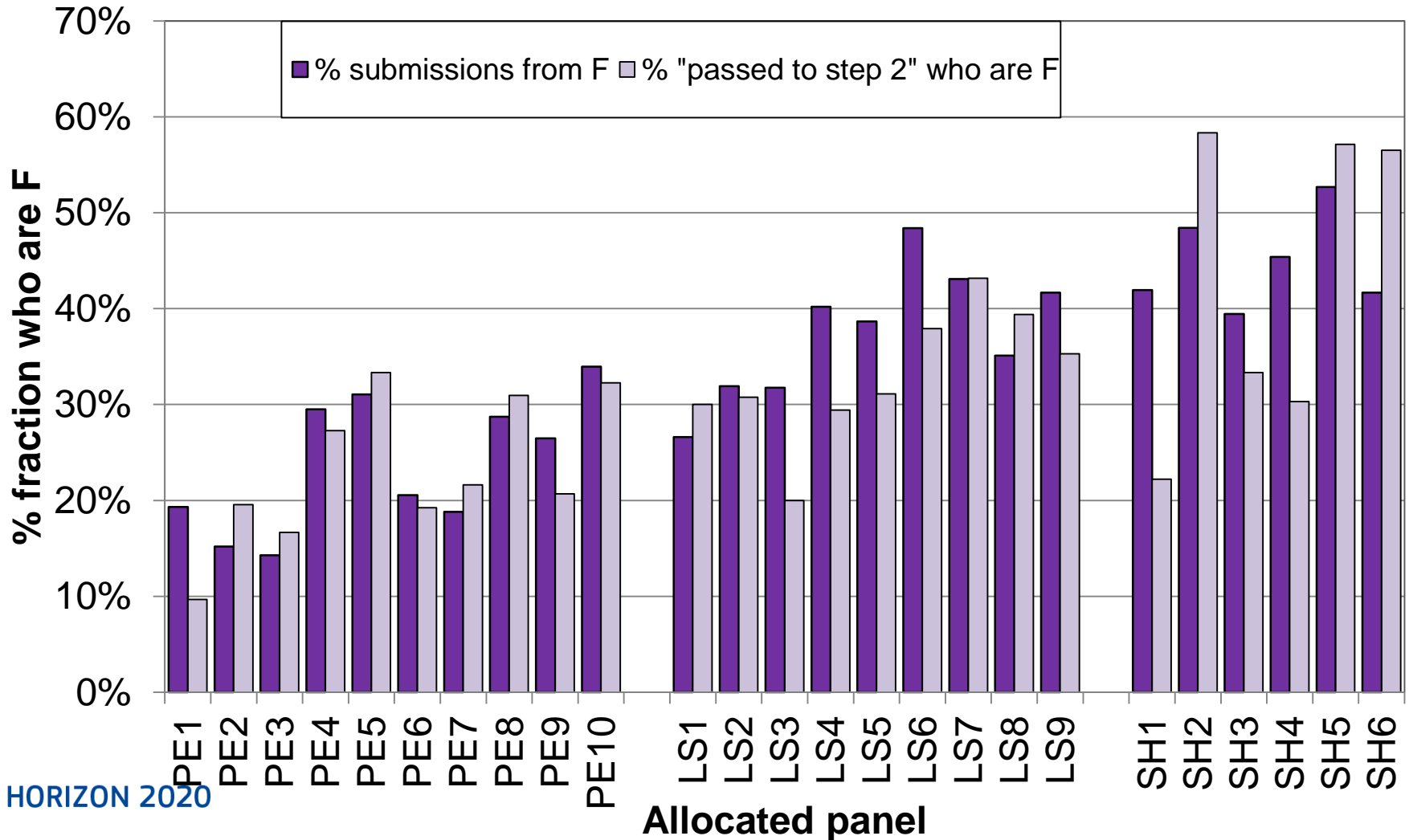


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# StG 2014 – Overview by panel

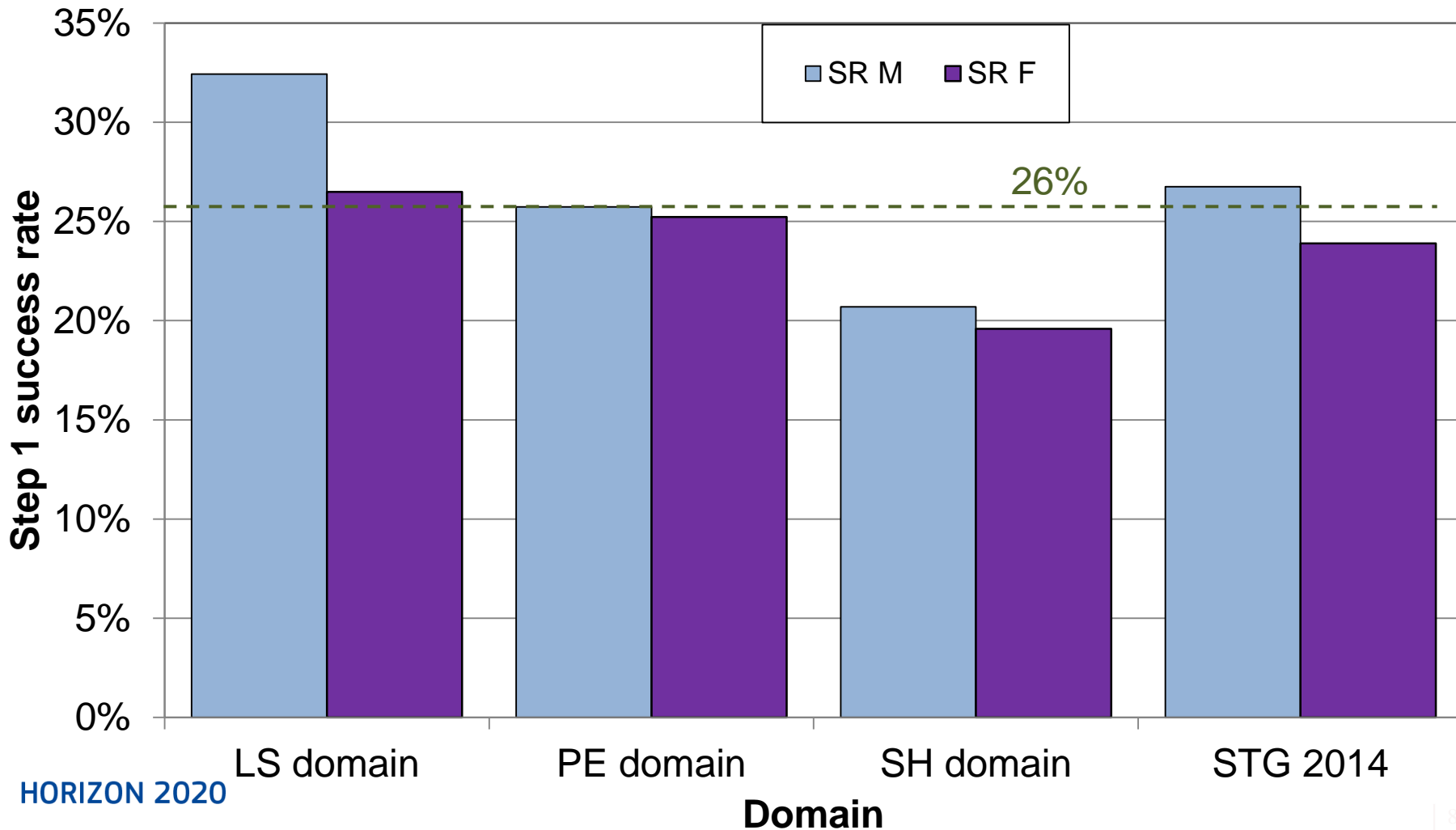
## Submissions vs passed to Step2 by gender





# StG 2014 – Overview by domain

## Step 1 success rate by gender

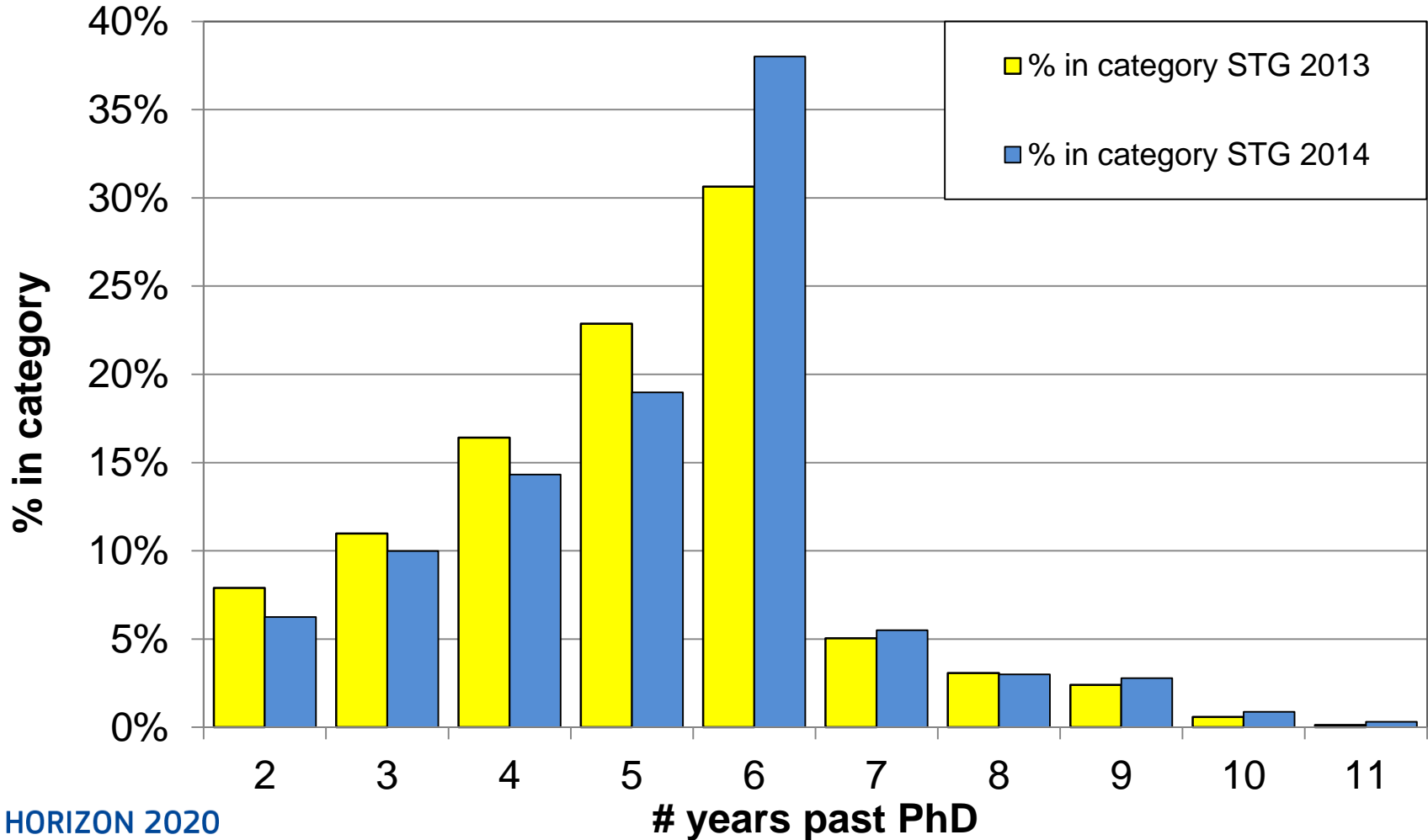






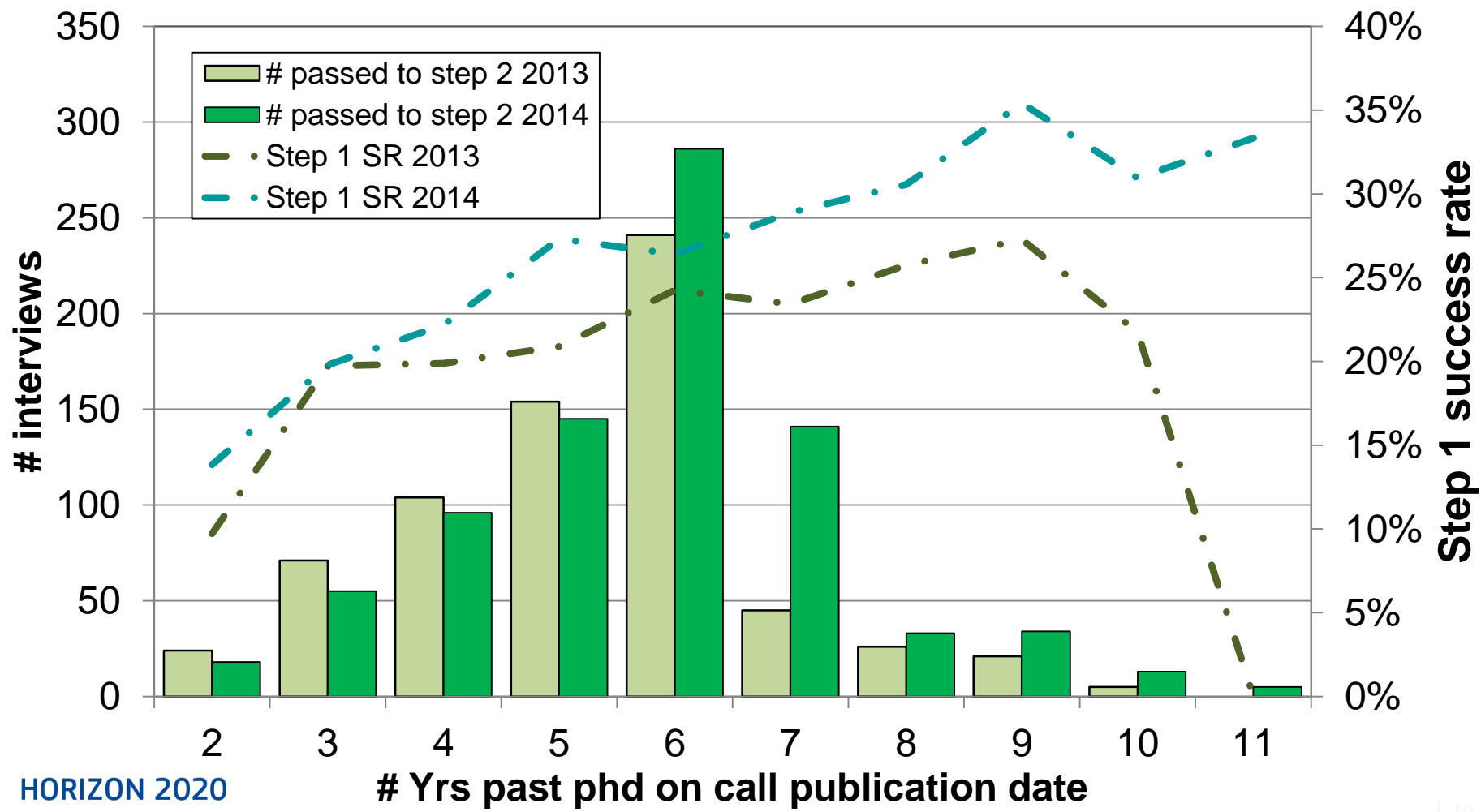
# StG 2013 - 2014

## Evaluated proposals by years past PhD



# StG 2013 - 2014

## Results of Step1 by years past PhD



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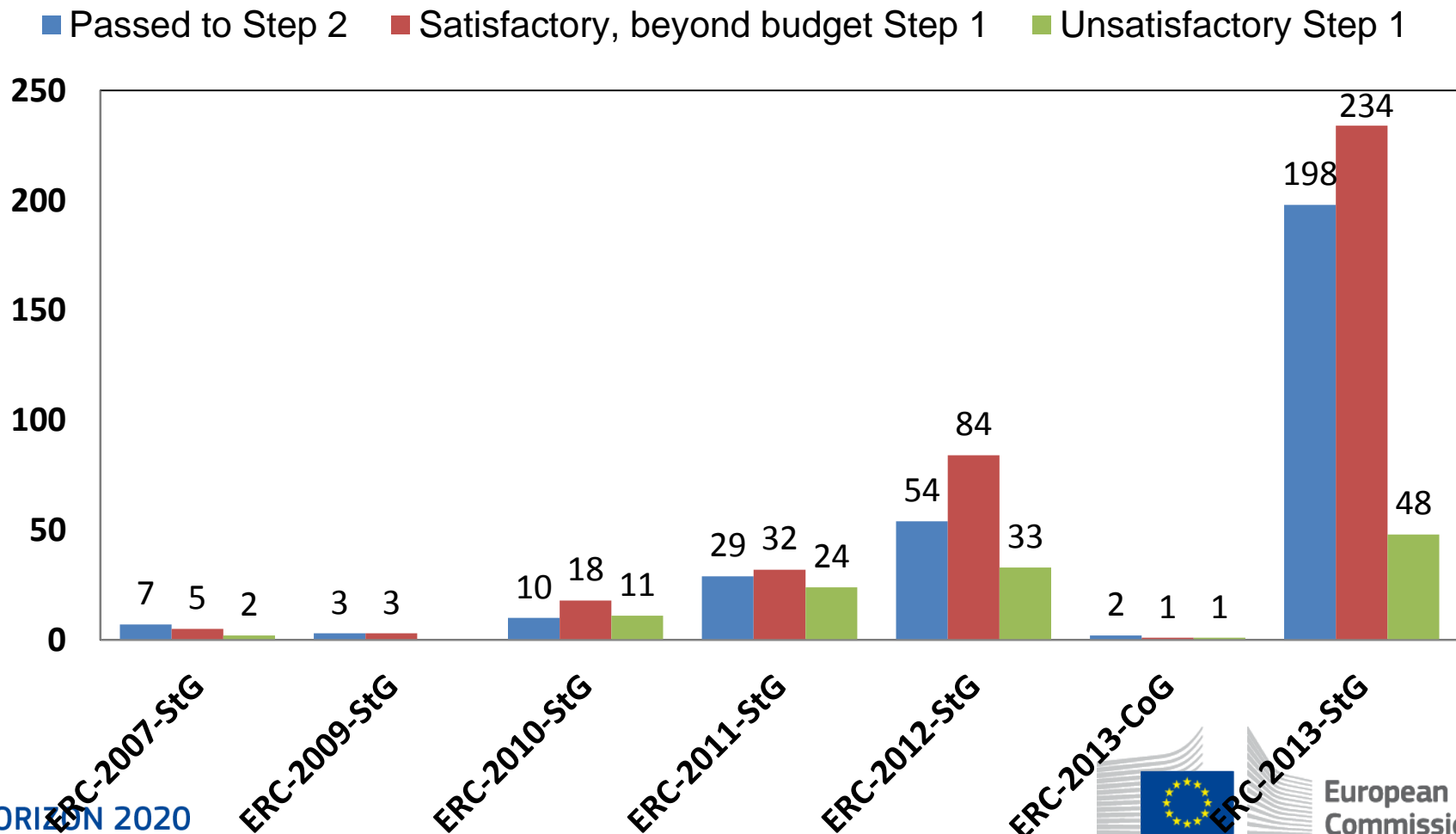


# StG 2014 : Resubmissions

	Eligible Applicants resubmitting to StG2014 (673)
4 resubmissions	3
3 resubmissions	21
2 resubmissions	107
1 resubmission	542

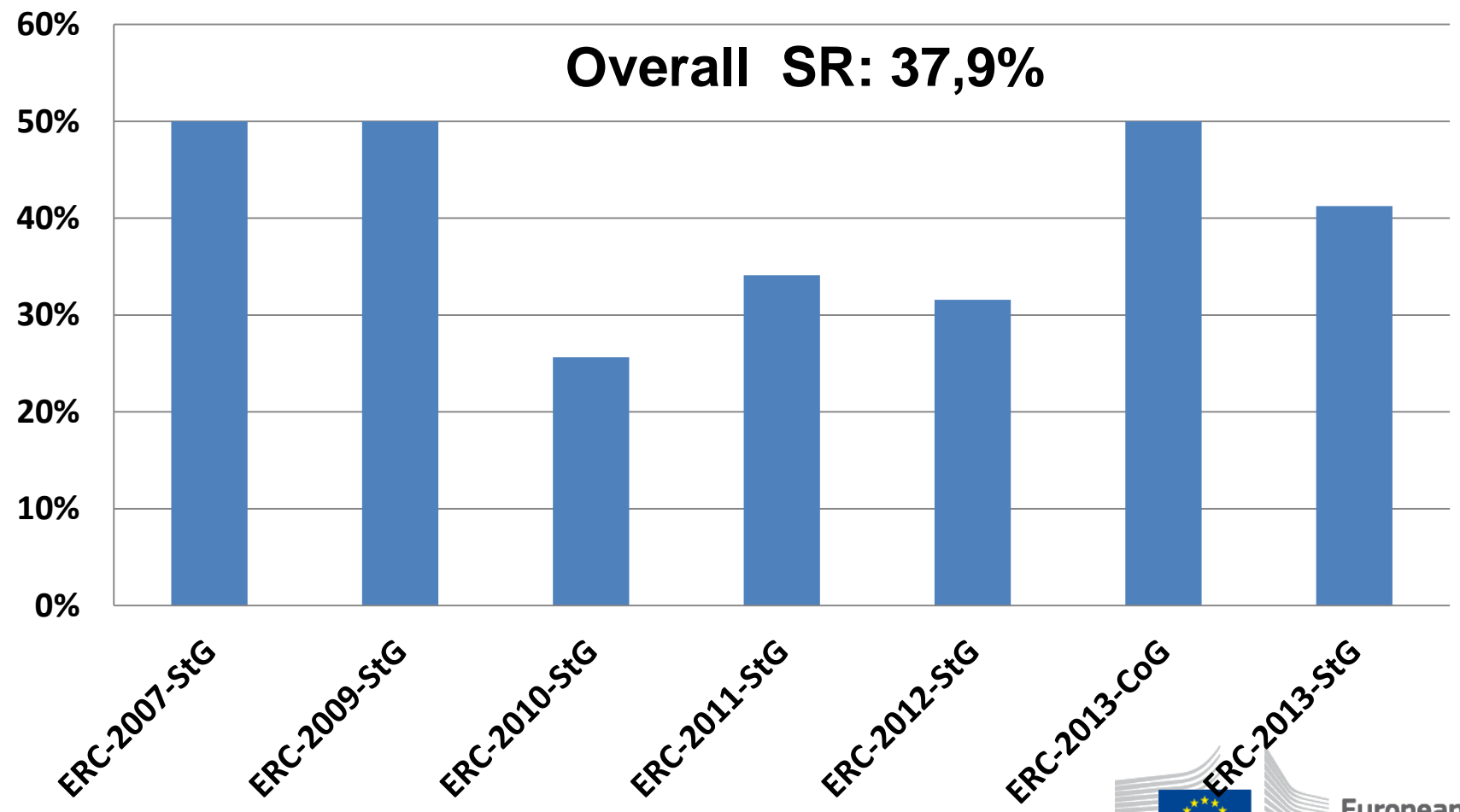
# StG 2014 - Step 1 evaluation

## Resubmissions from previous calls



# StG 2014 – Step1 evaluation

Resubmissions : success rates from previous calls

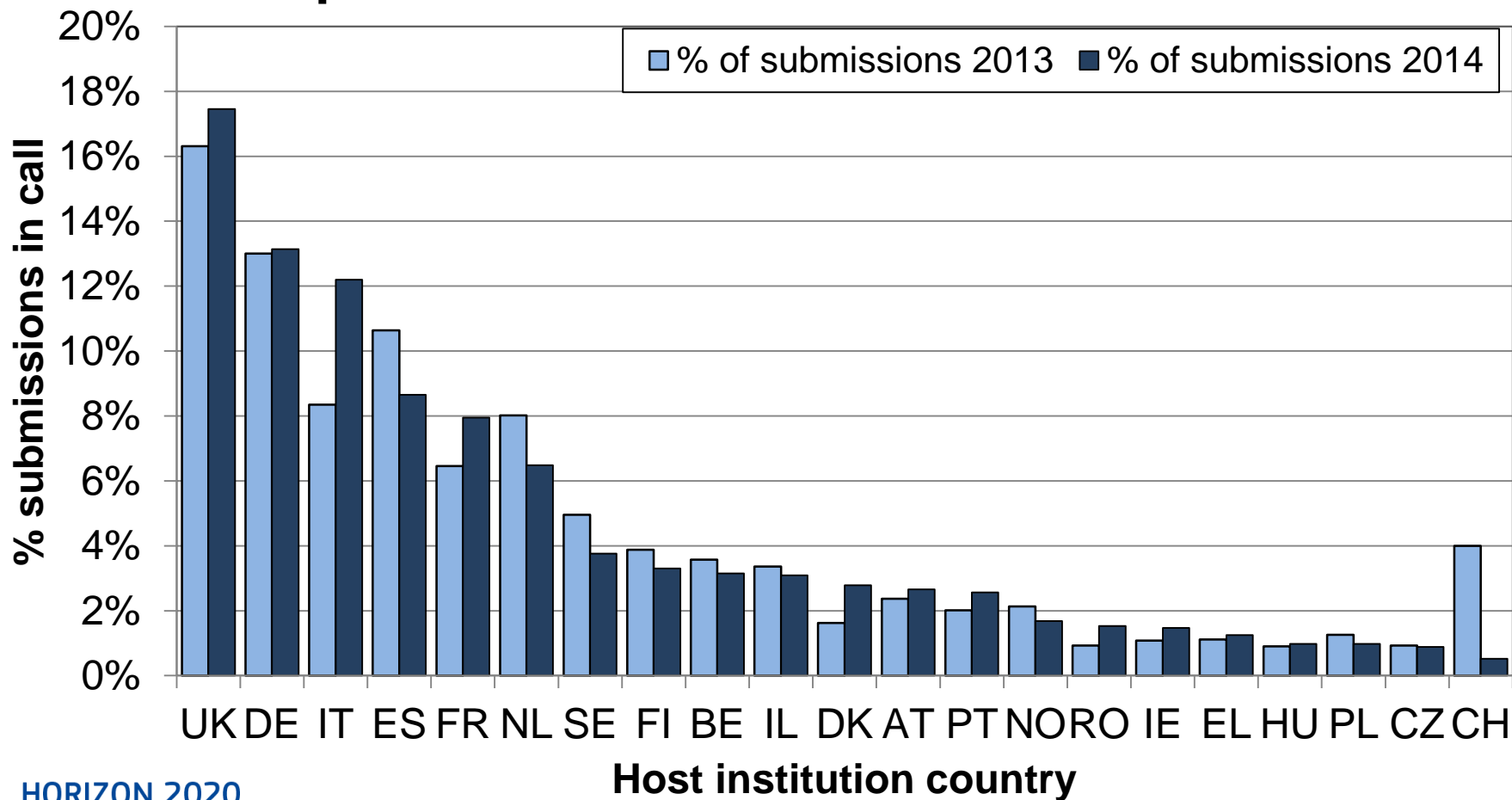




# StG 2013 - 2014

## Submissions by HI country

### Top 21 - incl Switzerland

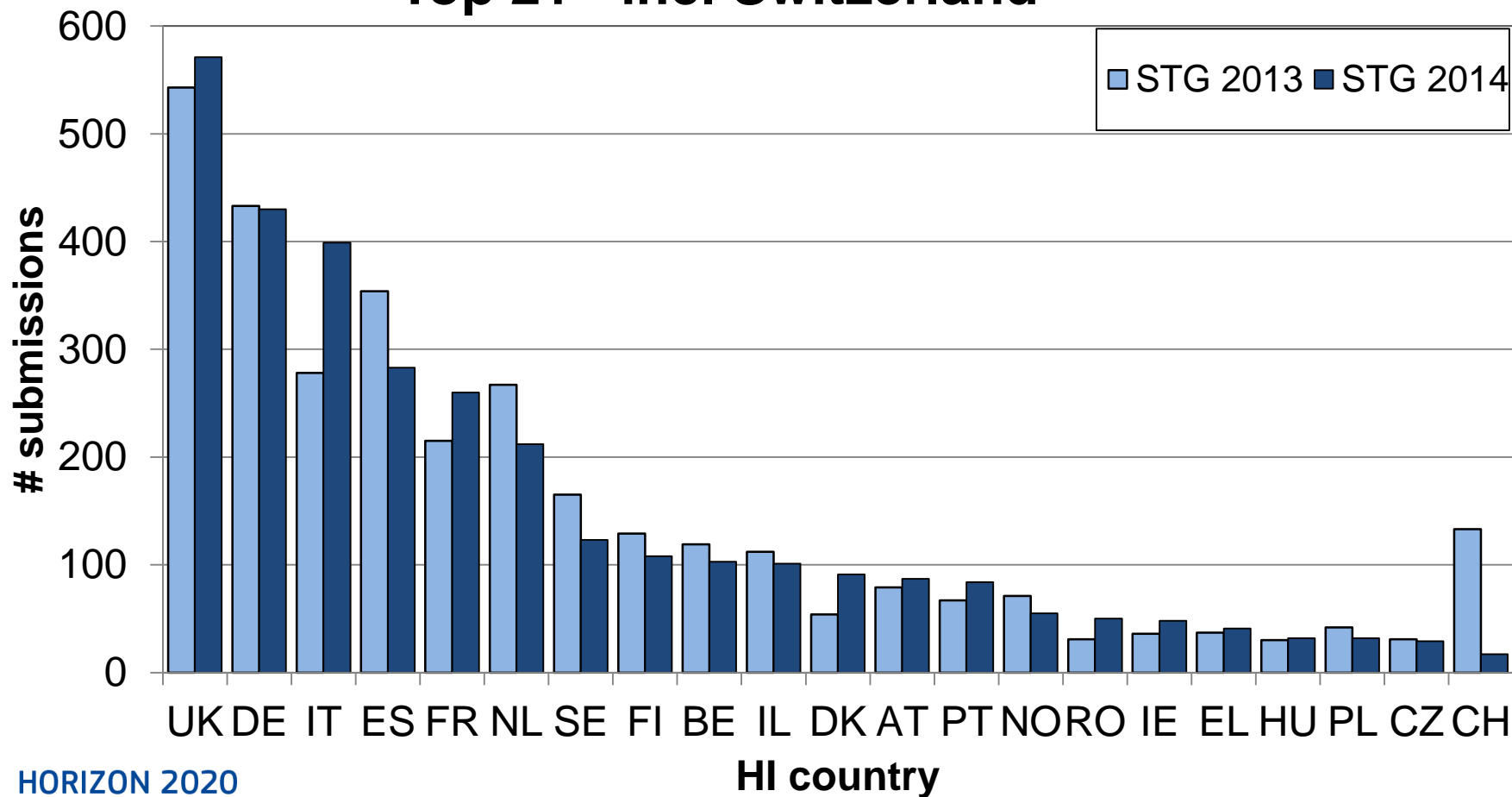




# StG 2013 - 2014

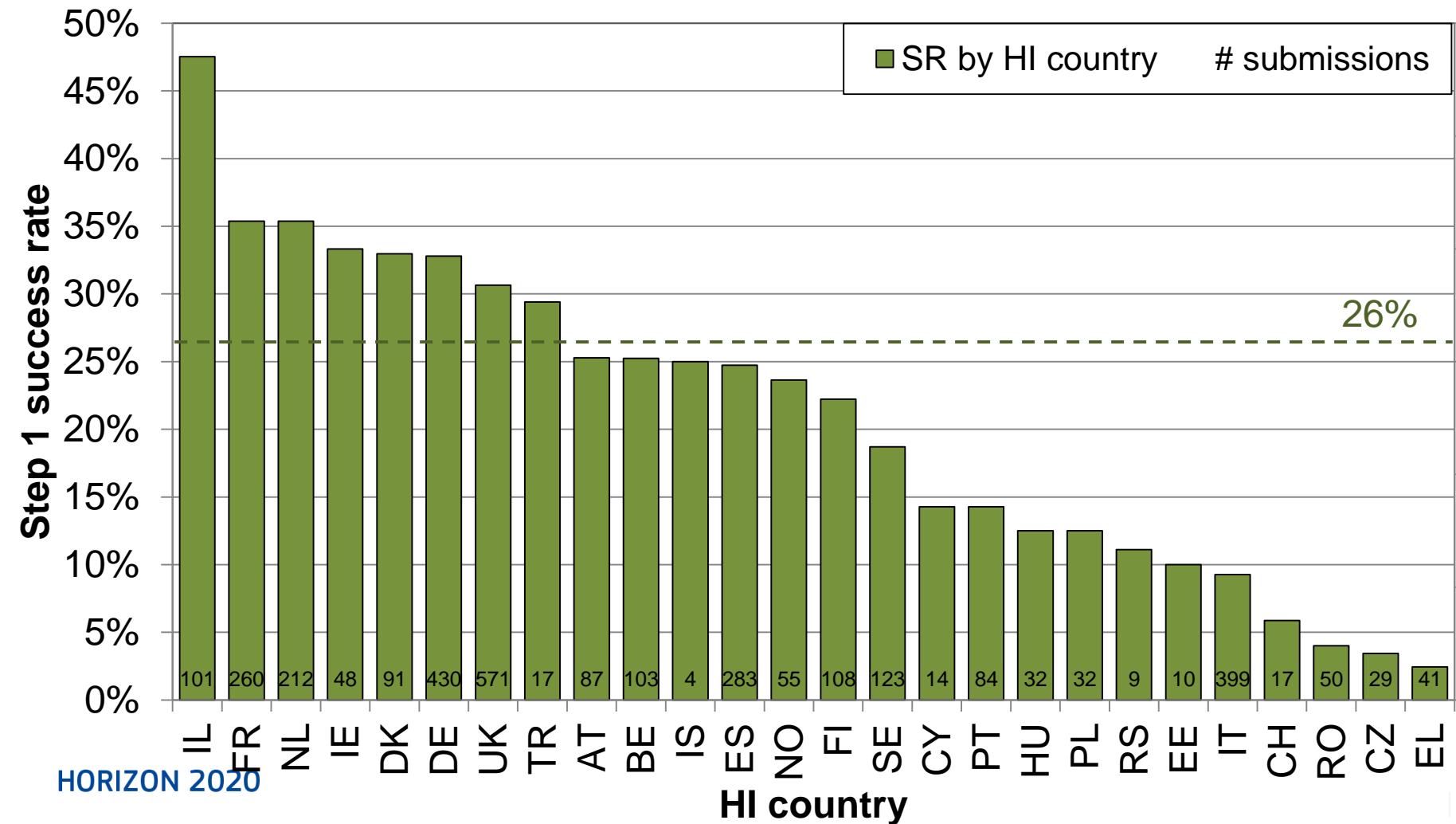
## Submissions by HI country

### Top 21 - incl Switzerland



# StG 2014 – results of Step 1

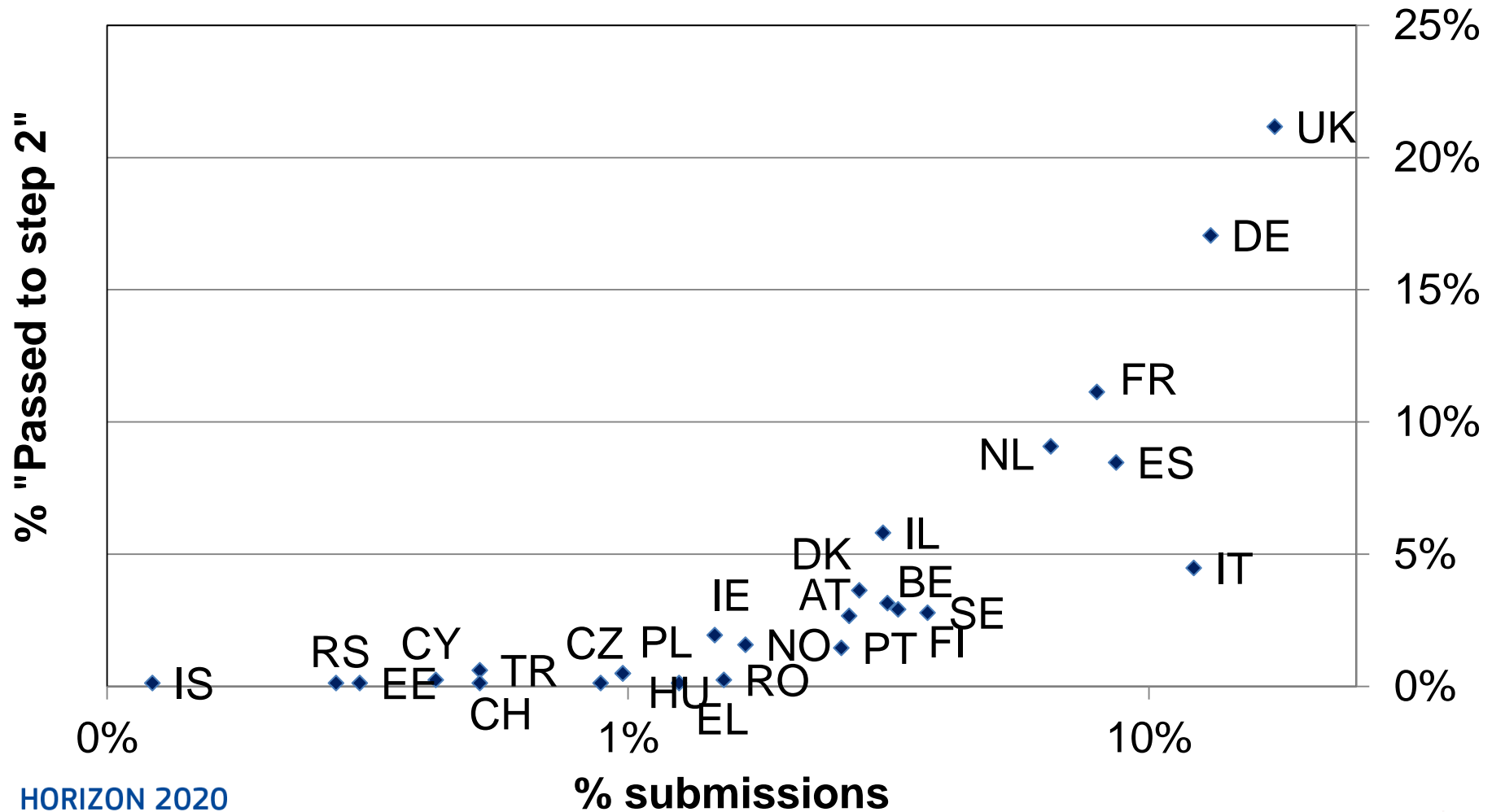
## Success rate by HI country





# StG 2014 – results of Step 1

## Success rate by HI country





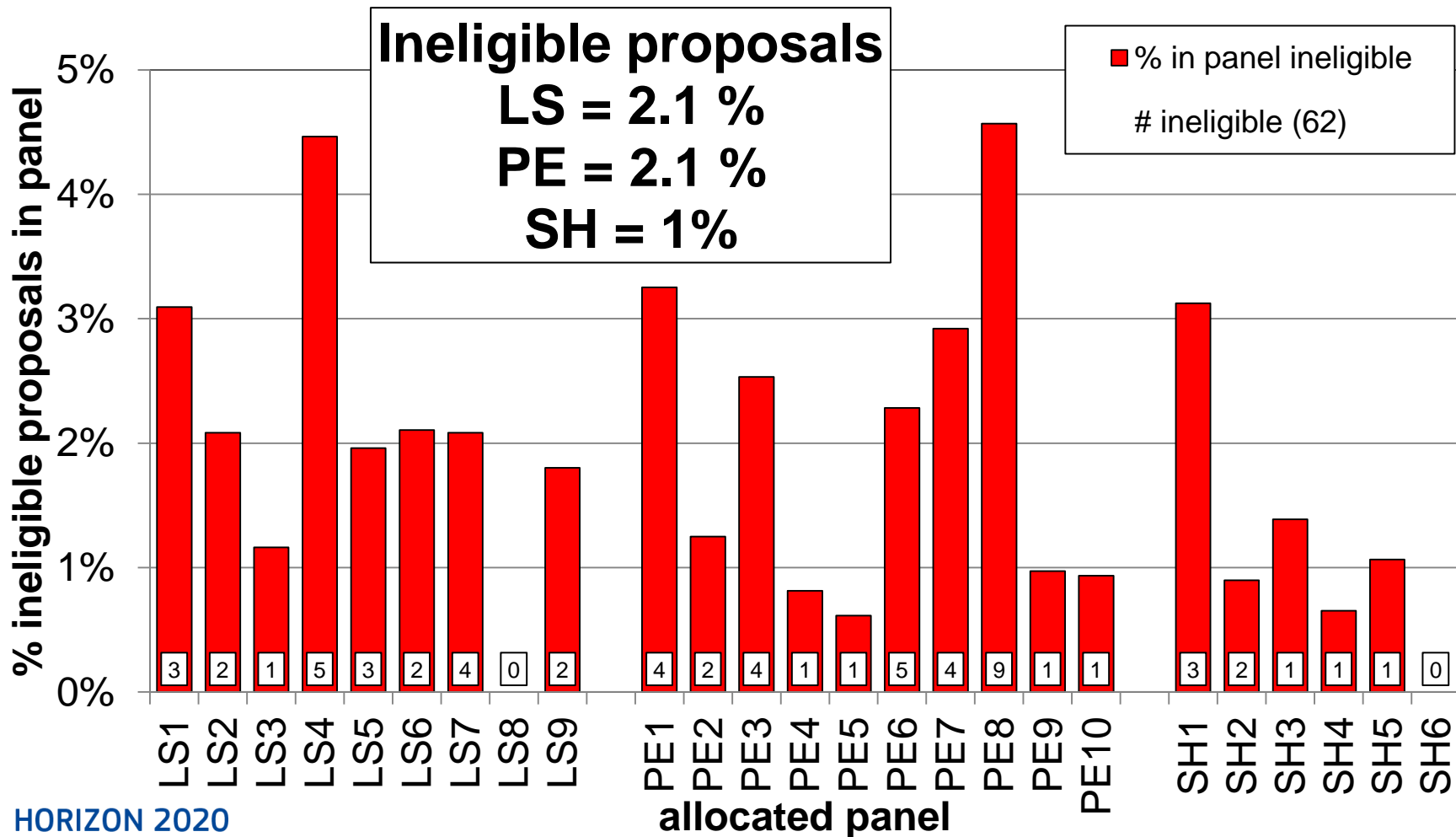
# StG 2014 – Resubmissions by grantees

- 2 Grantees re-applying:
  - LS1 from STG 2009
  - PE6 from STG 2010
  
- Both have passed to step 2



# ERC StG 2014 - Eligibility

## 62 Ineligible proposals (1.9%)



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# StG 2014 – Step1 results

## Communication to Applicants

	Ineligible	Evaluation
PE	13 May	24 June
LS	13 May	27 June
SH	13 May	2 July
<i>days after panel</i>	-	<i>6 days</i>



# StG 2014

## Step2 Panel meetings

- **870 Interviews from 22 September to 16 October**
  - **PE2 and PE6 : 46- 52 interviews**
- **Results planned to be released in November**
- **Expected overall success rate : 10-11%**



# Outline

- Overview & Eligibility
- CoG Step 1 results
  - Overview Scoring
  - Cut-off ratio
  - Gender
- Reapplying grantees
- Some conclusions



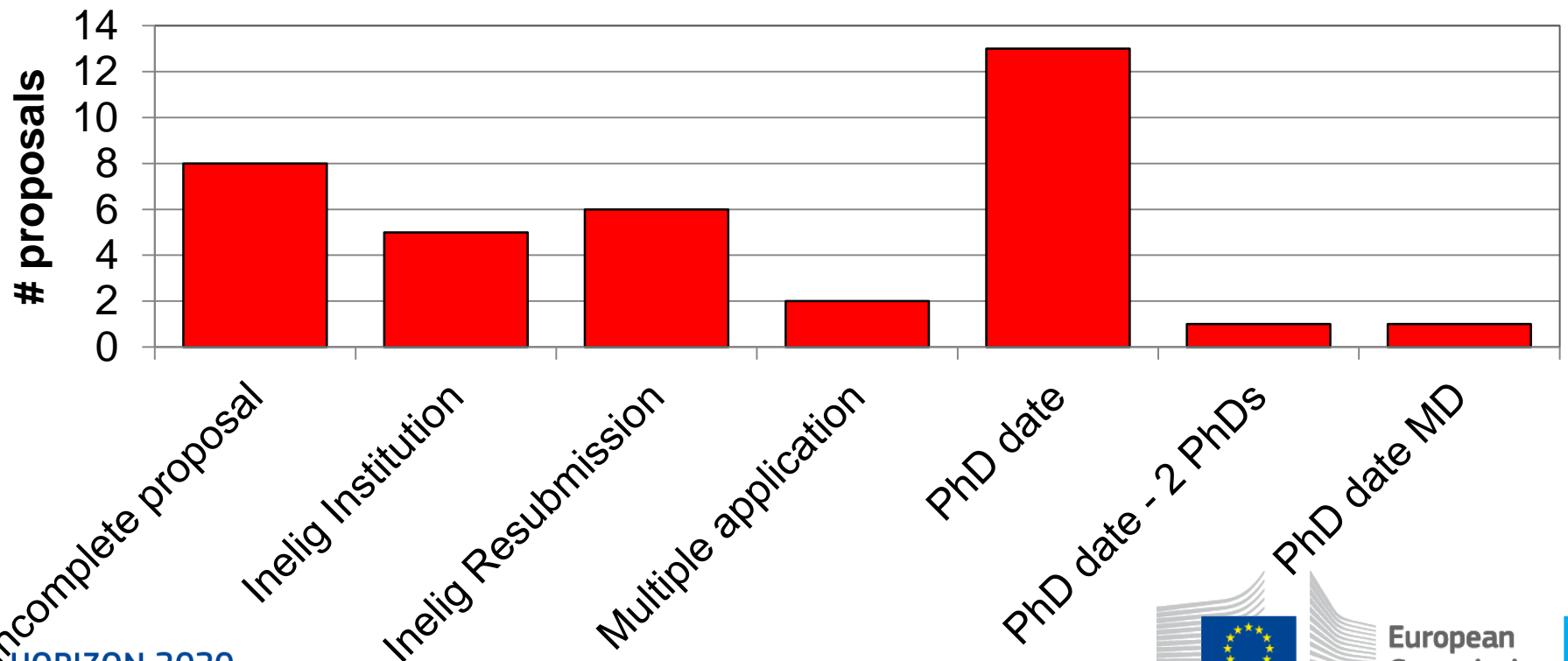
# Overview: CoG 2014

- Final number of submitted proposals - 2528
- Eligibility finished – 36 ineligible proposals (rate of ineligibility 1.4%)
- Step 1 Panel Meetings just completed for all domains
- Communication to successful Step 1 applicants for interview gone out, together with an informal notice to unsuccessful PIs
- Step 2 meetings November / December – 810 interviews to be held



# COG 2014 Ineligibility

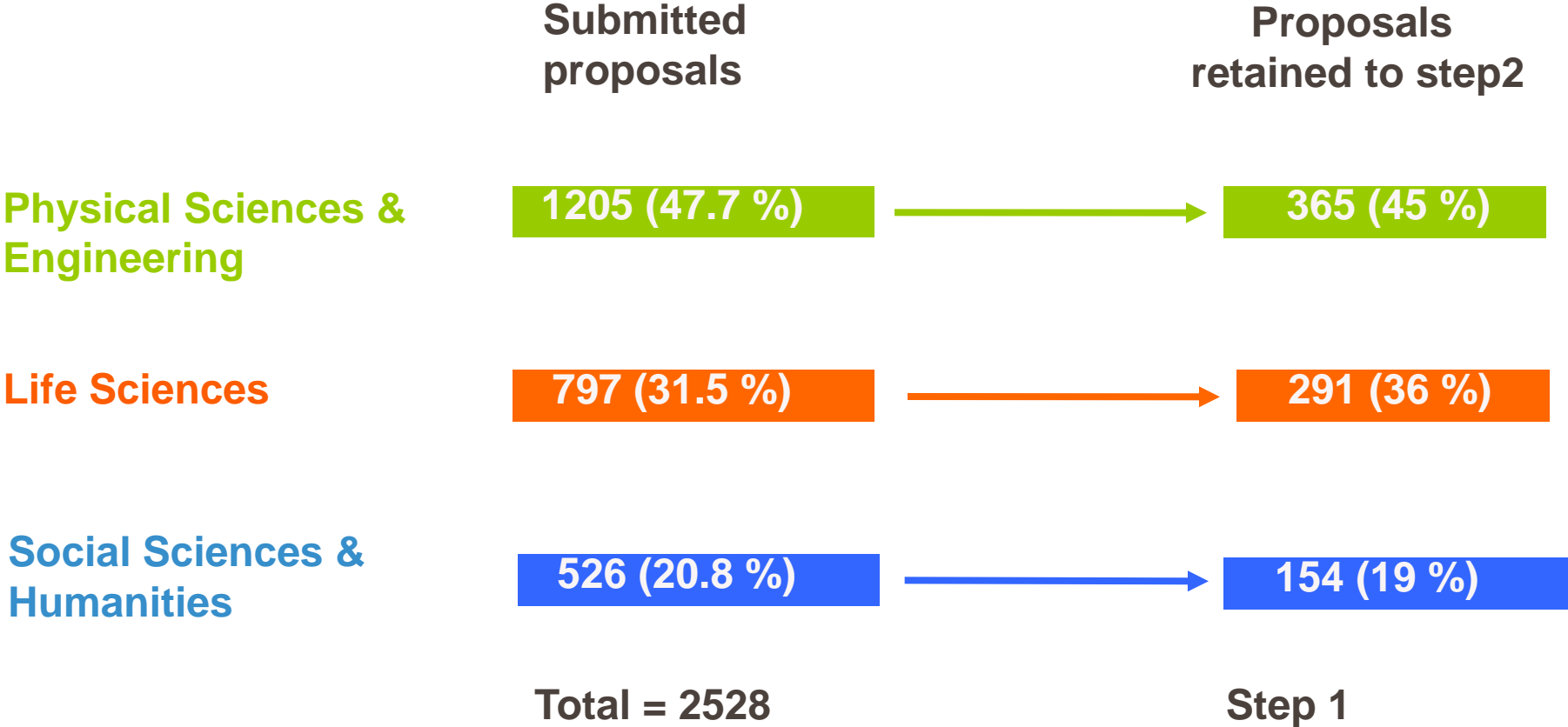
**ERC COG 2014 Reasons for ineligibility**  
**36 proposals = 1.4 % (1.6 % in 2013)**







# CoG 2014 – Outcome Step 1 evaluation



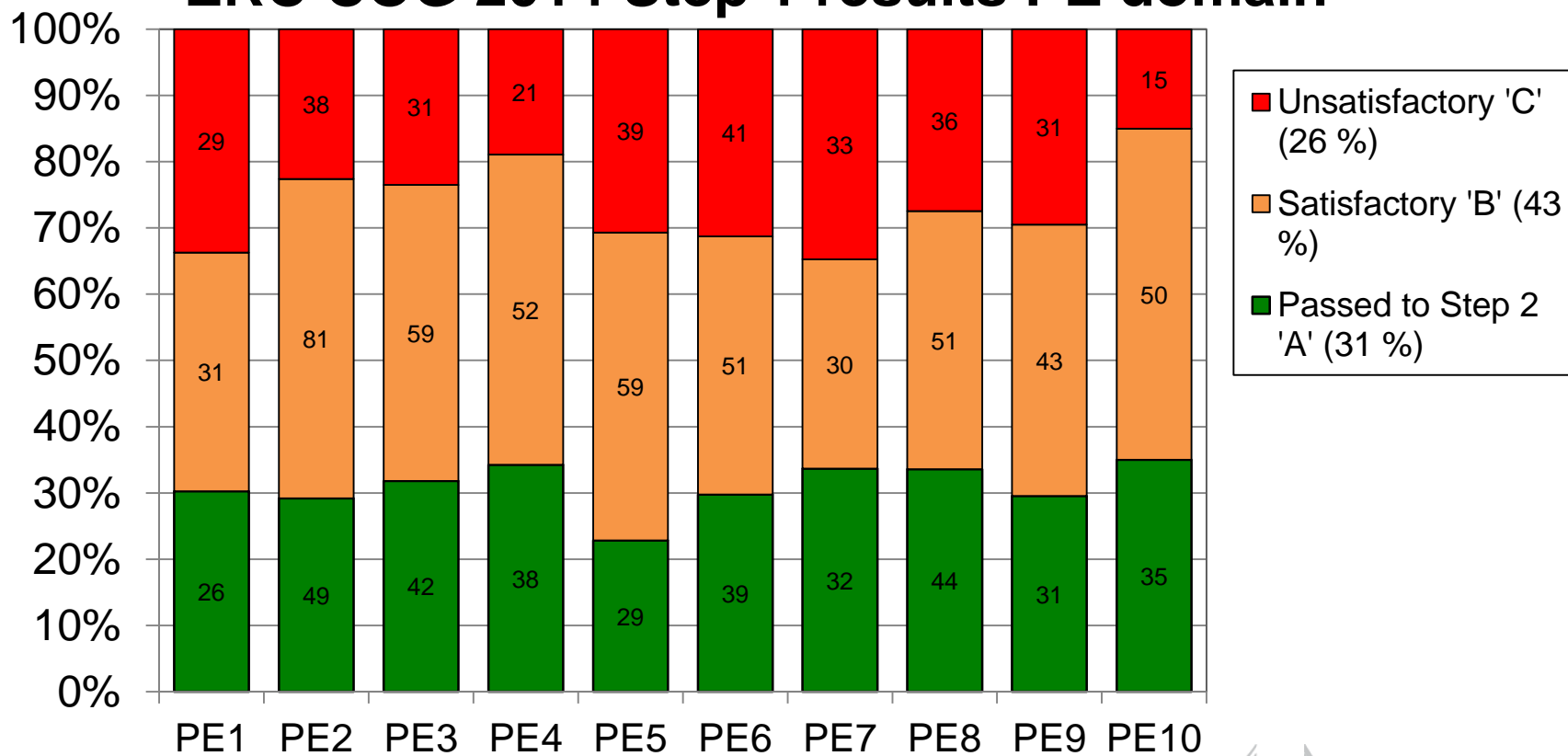
success rate 32 %  
European Commission



# CoG 2014 - Step 1 results

## PE domain: overview by panel

### ERC COG 2014 Step 1 results PE domain



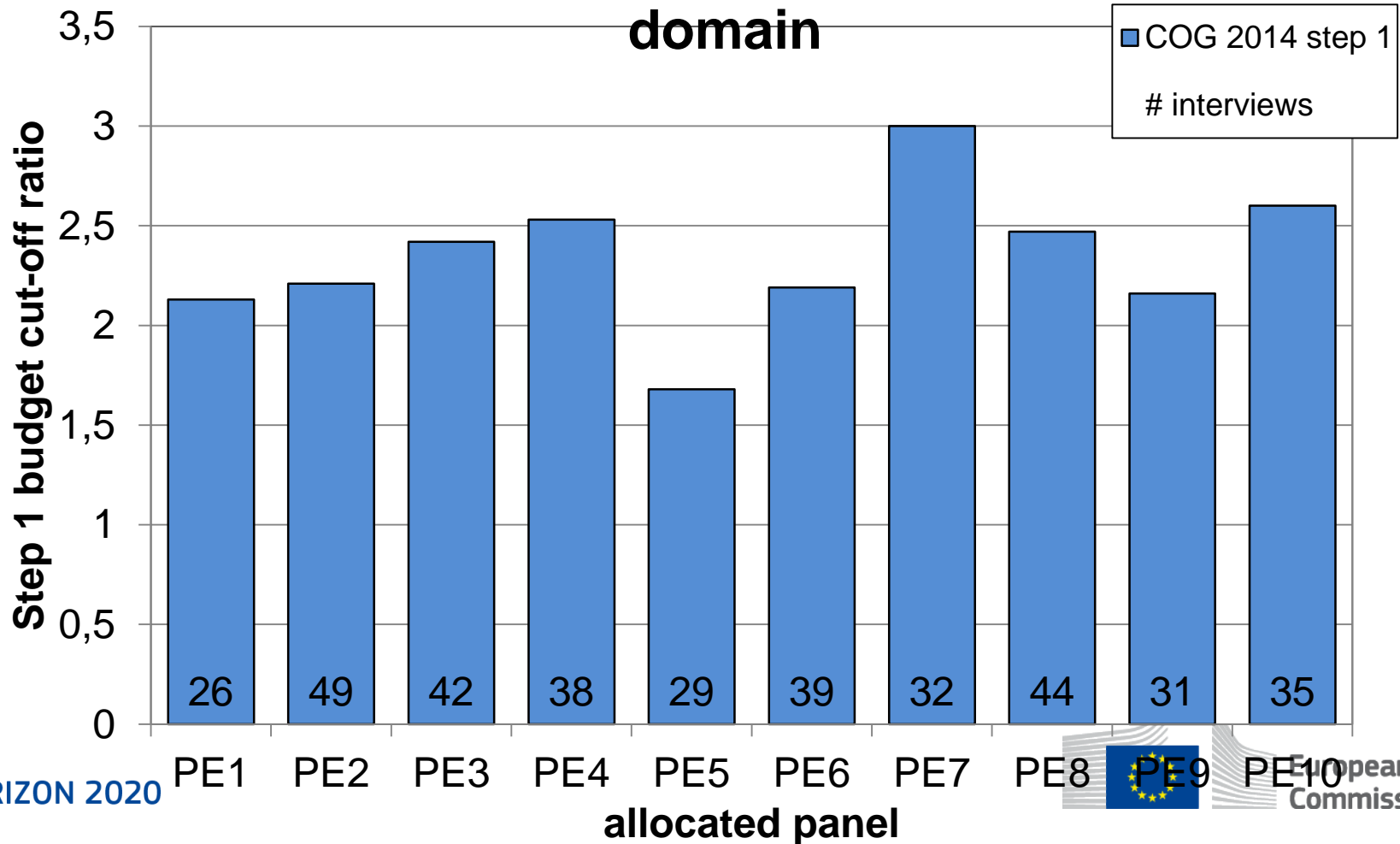
allocated panel



# CoG 2014 - Step 1 results

## PE domain: panel budget multiplier

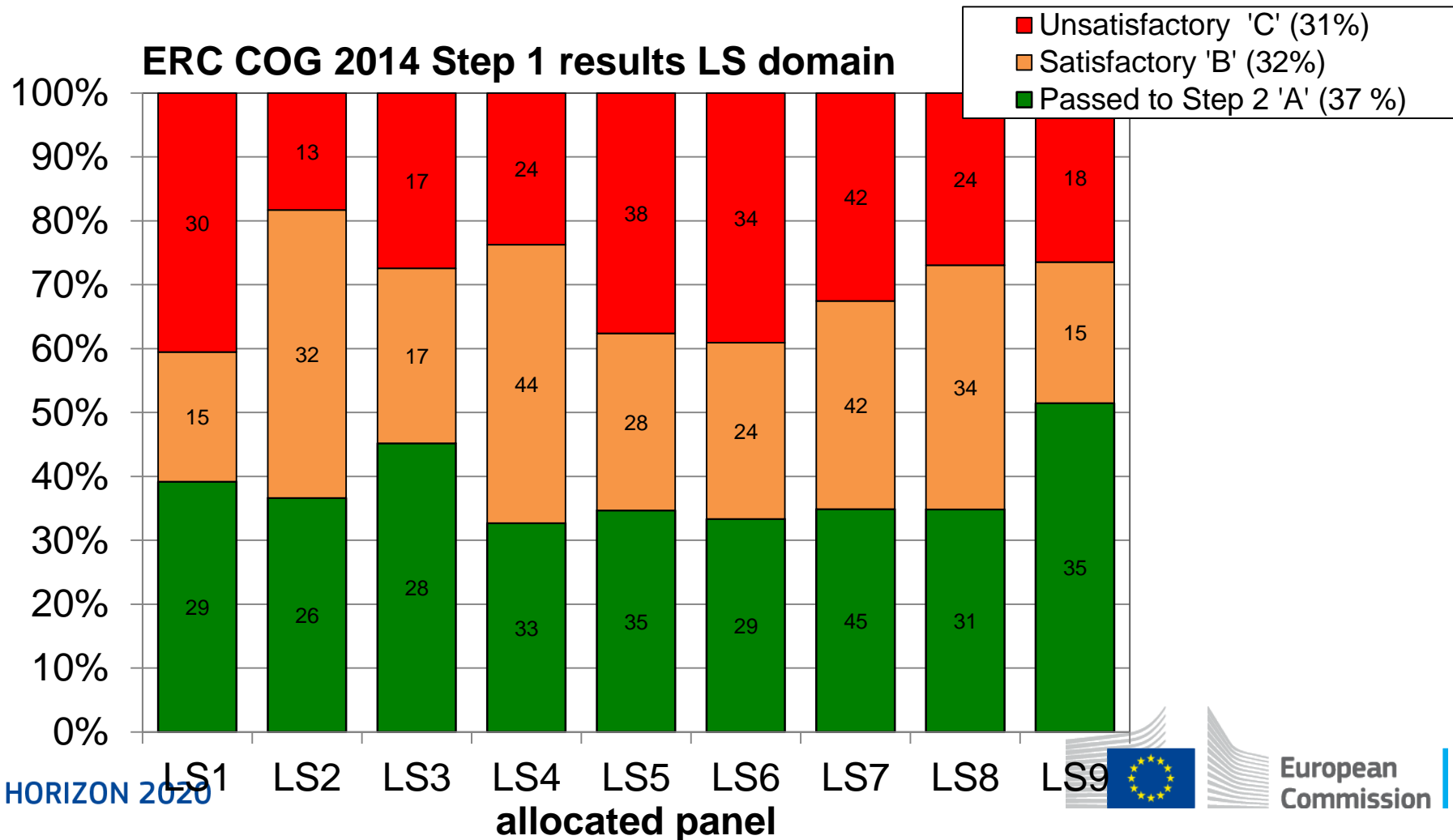
ERC COG 2014 Step 1 cut-off ratio - PE domain





# CoG 2014 - Step 1 results

## LS domain: overview by panel

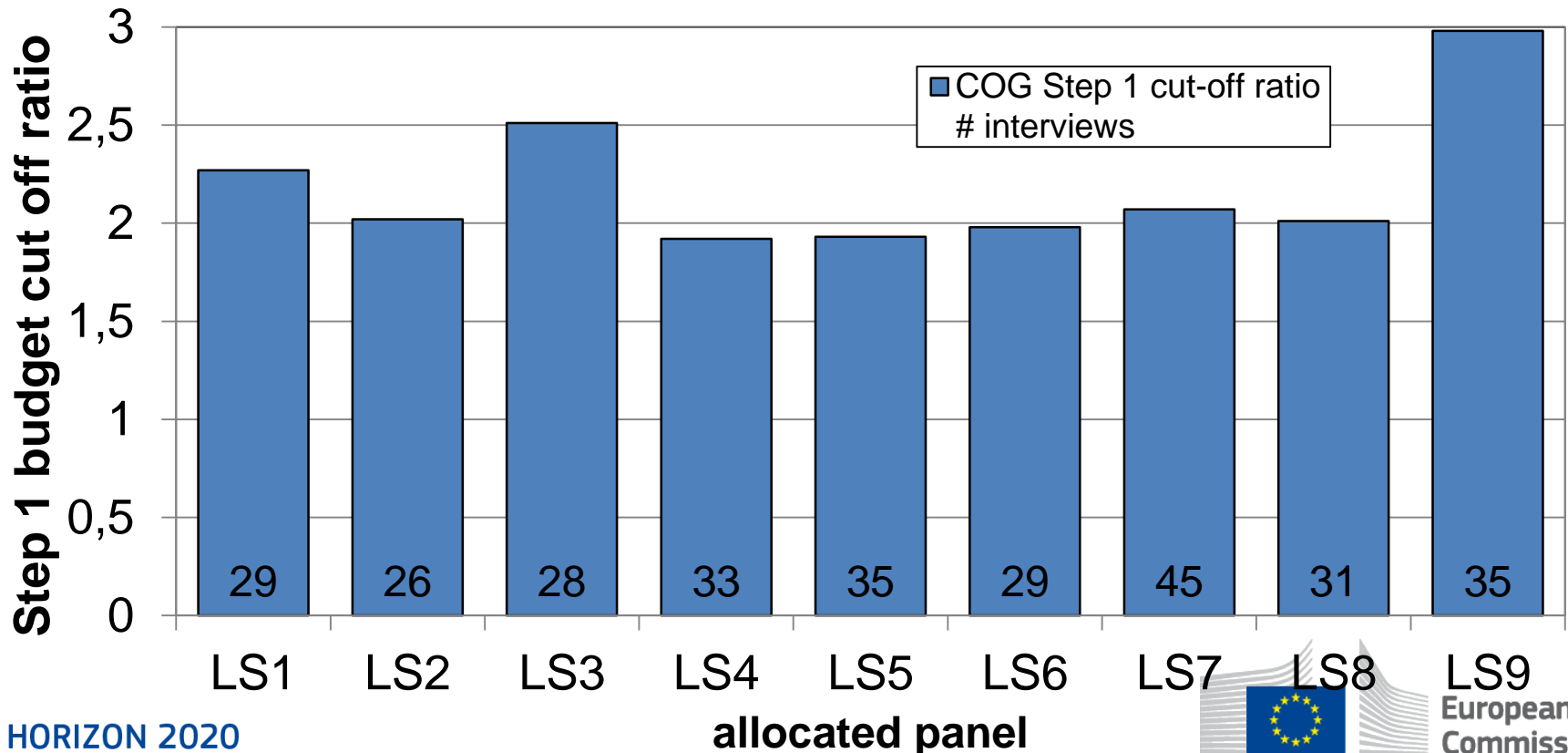




# CoG 2014 - Step 1 results

## LS domain: panel budget multiplier

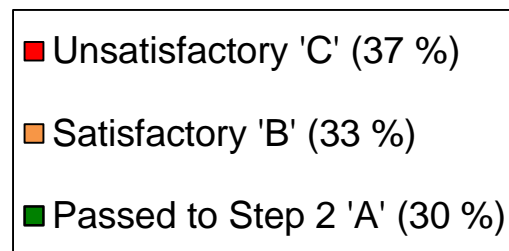
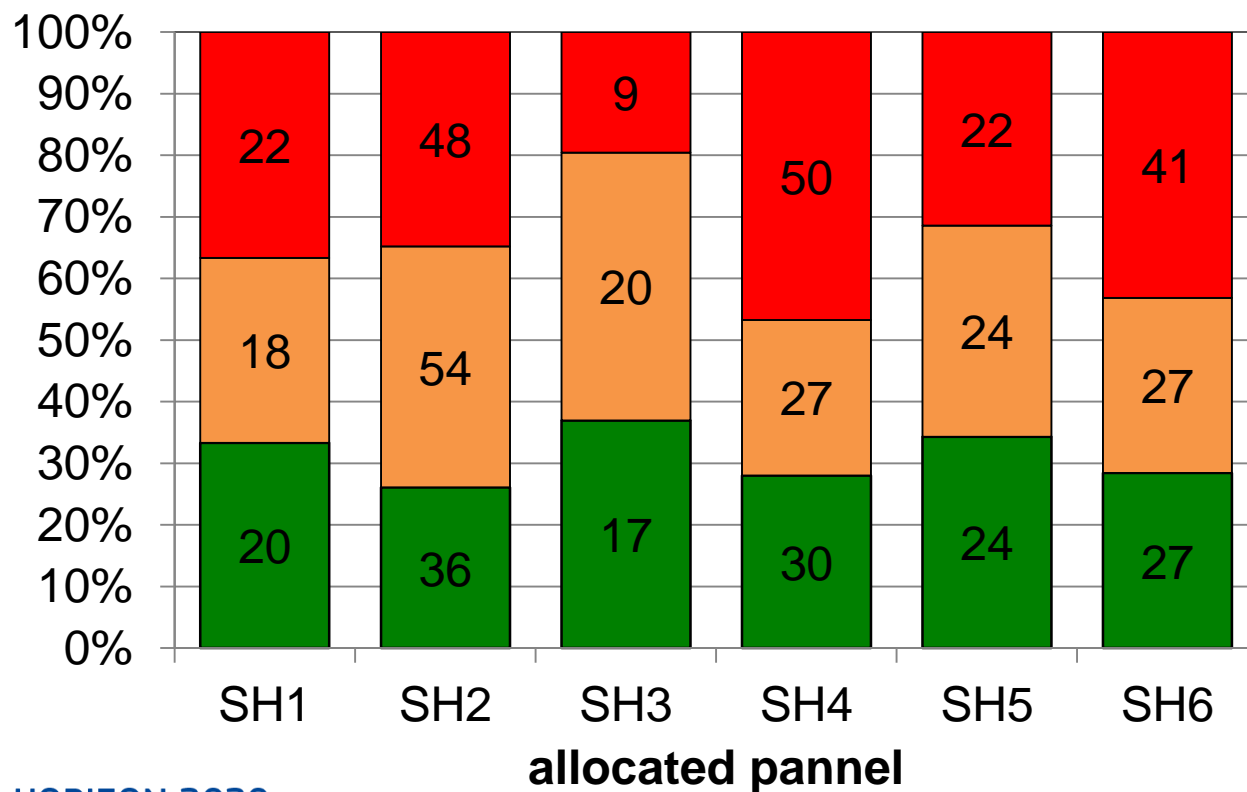
### ERC COG 2014 budget cut-off ratios LS domain





# CoG 2014 – Step 1 results Overview by panel

## ERC COG 2014 Step 1 results SH domain

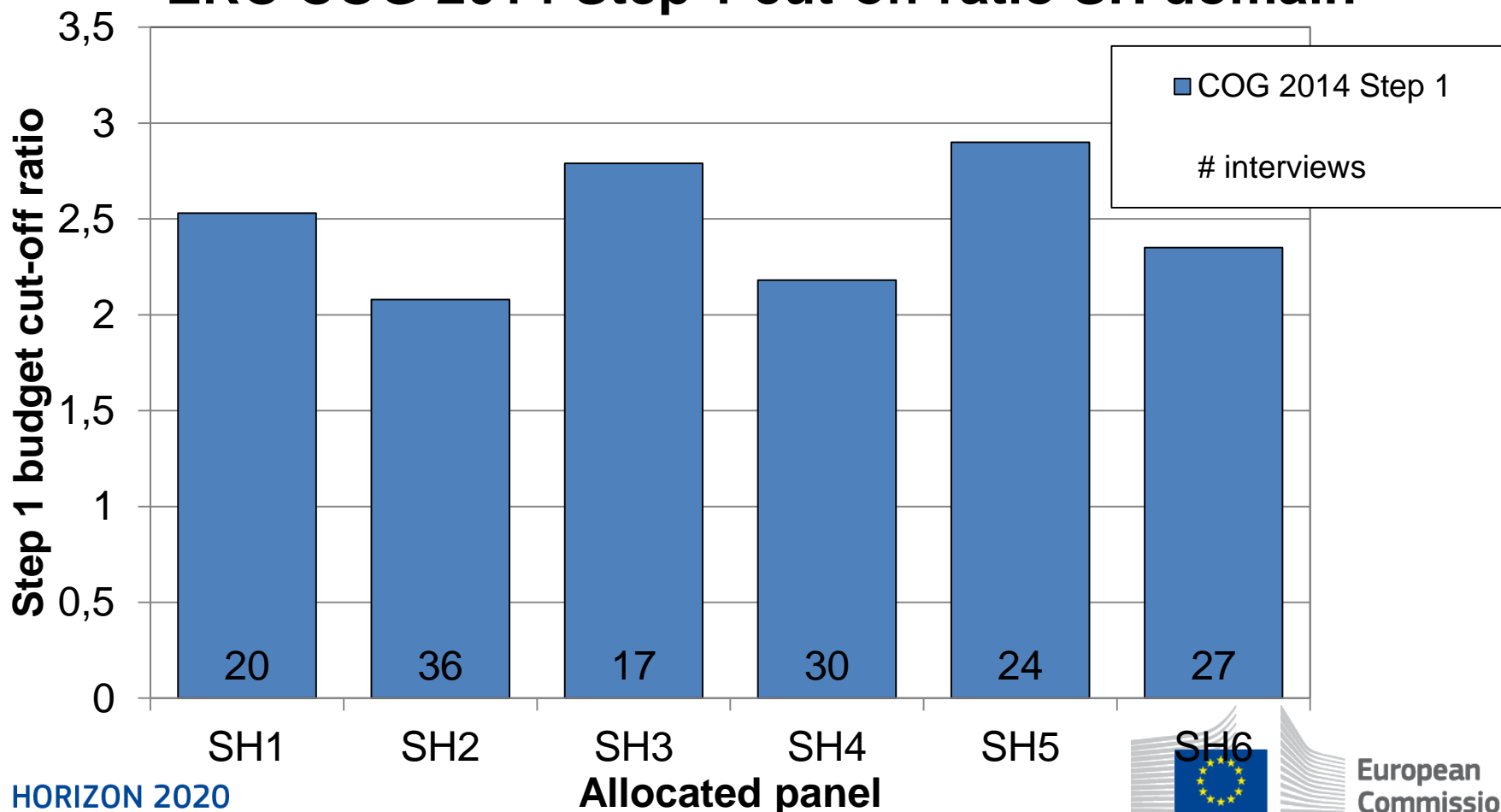




# CoG 2014 – Step 1 results

## SH domain: panel budget multiplier

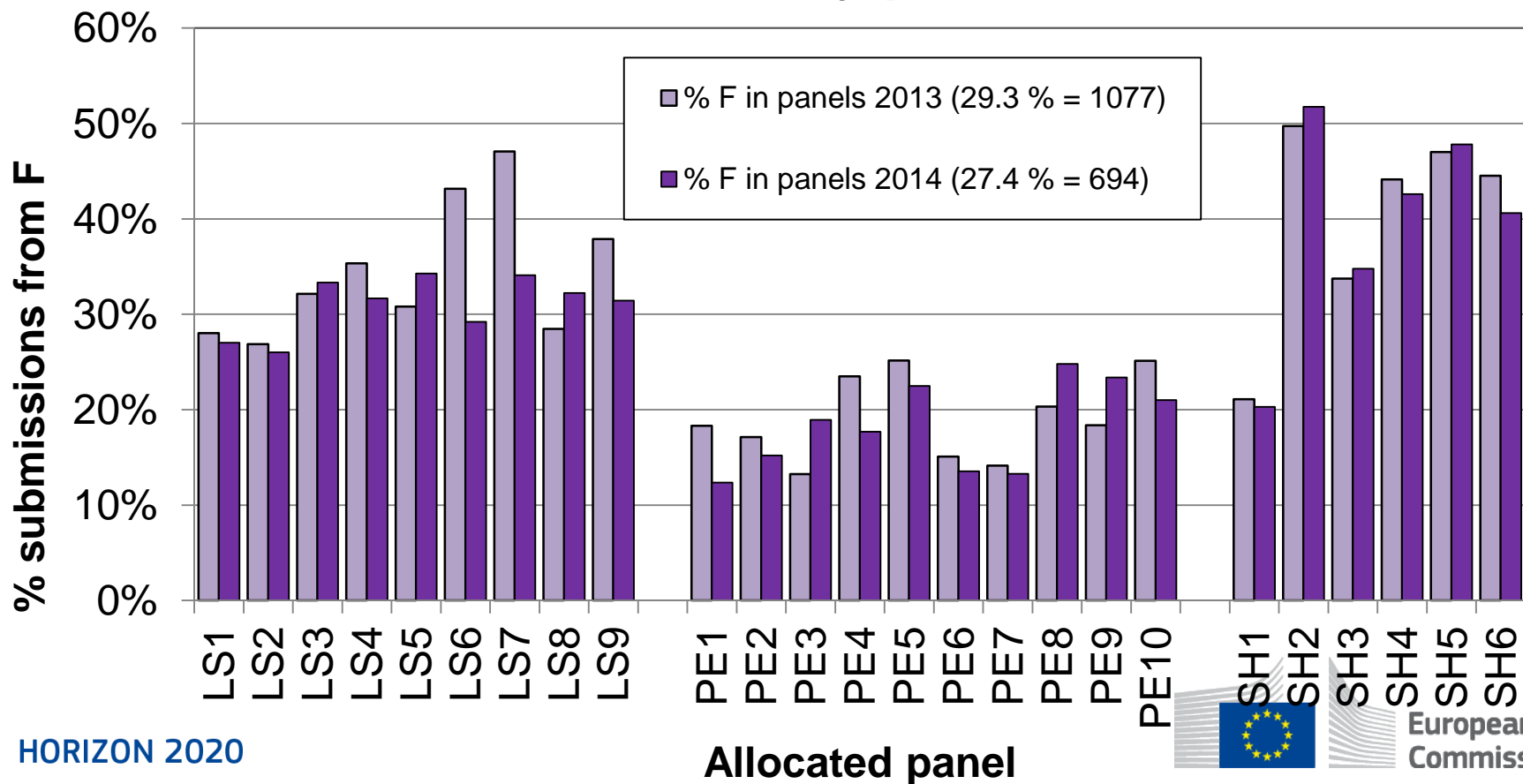
### ERC COG 2014 Step 1 cut-off ratio SH domain





# COG 2014 - Submissions by gender

## ERC COG 2013 - 2014 % submissions from females by panel



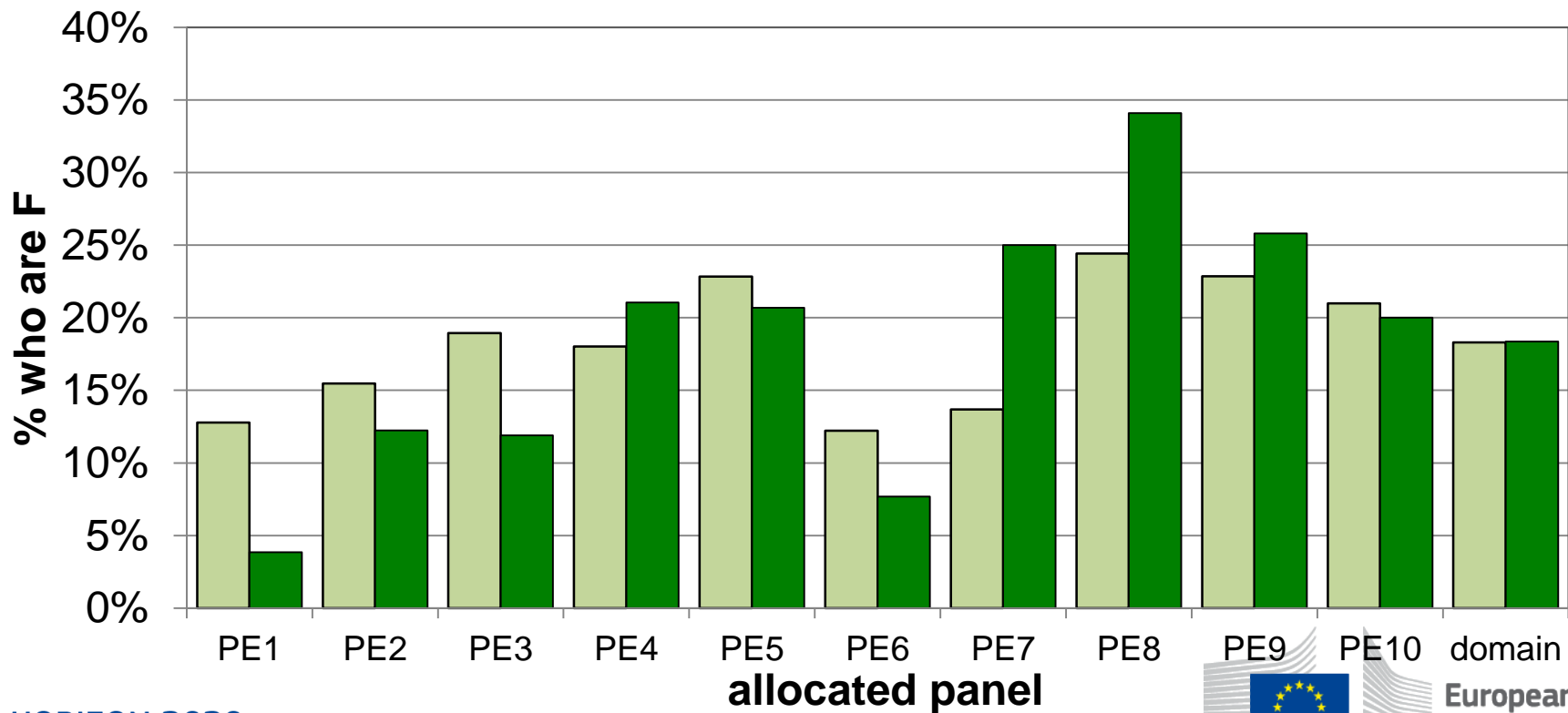
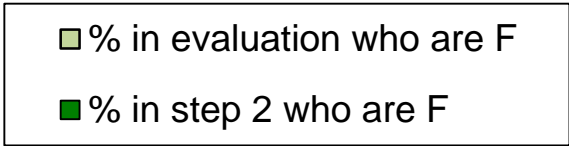




# CoG 2014 - PE Step 1 results

## Submissions vs passed to Step2 by gender

### ERC COG 2014 Results of step 1 % females in evaluation





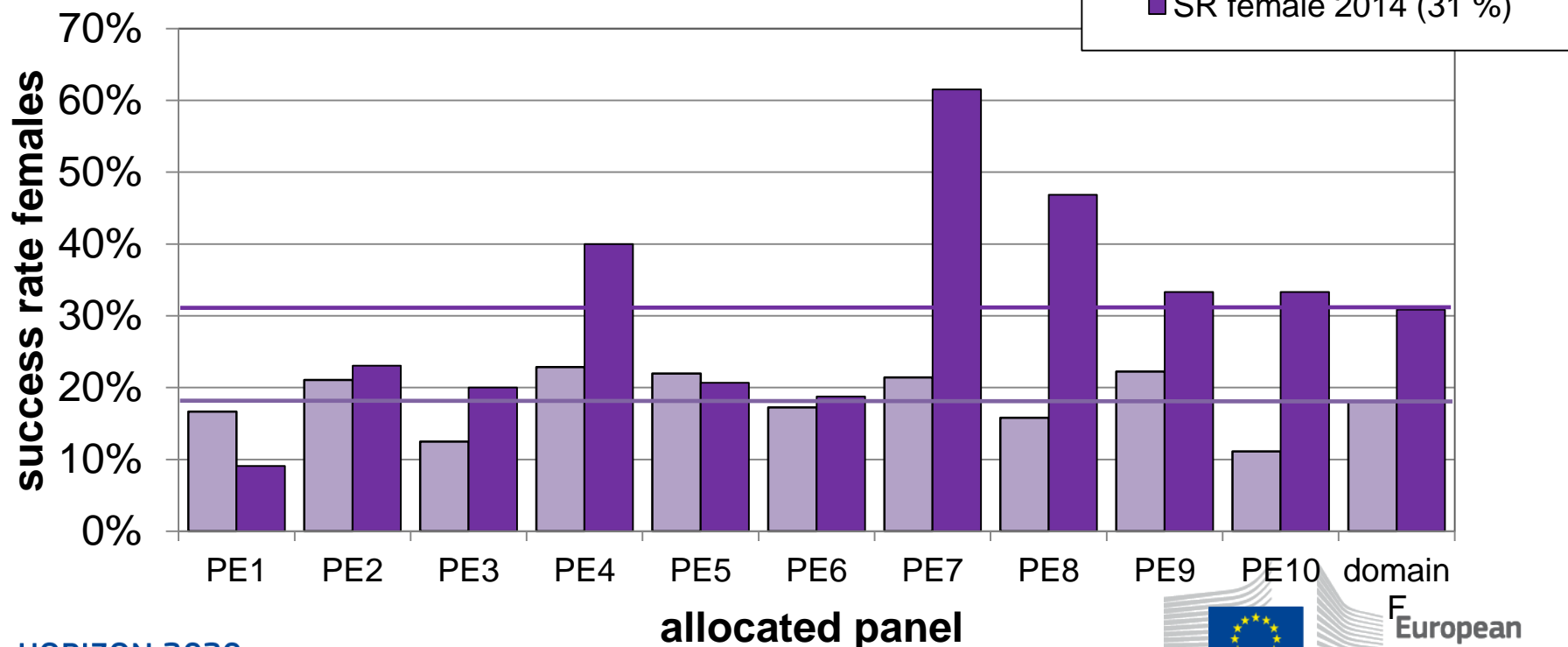
# CoG 2014 – PE Step 1 results

## Success rate by gender

### ERC COG 2013-2014 Step 1 success rate

**PE domain = 31%**

(SR M 2013 = 19 %, SR M 2014 = 31 %)



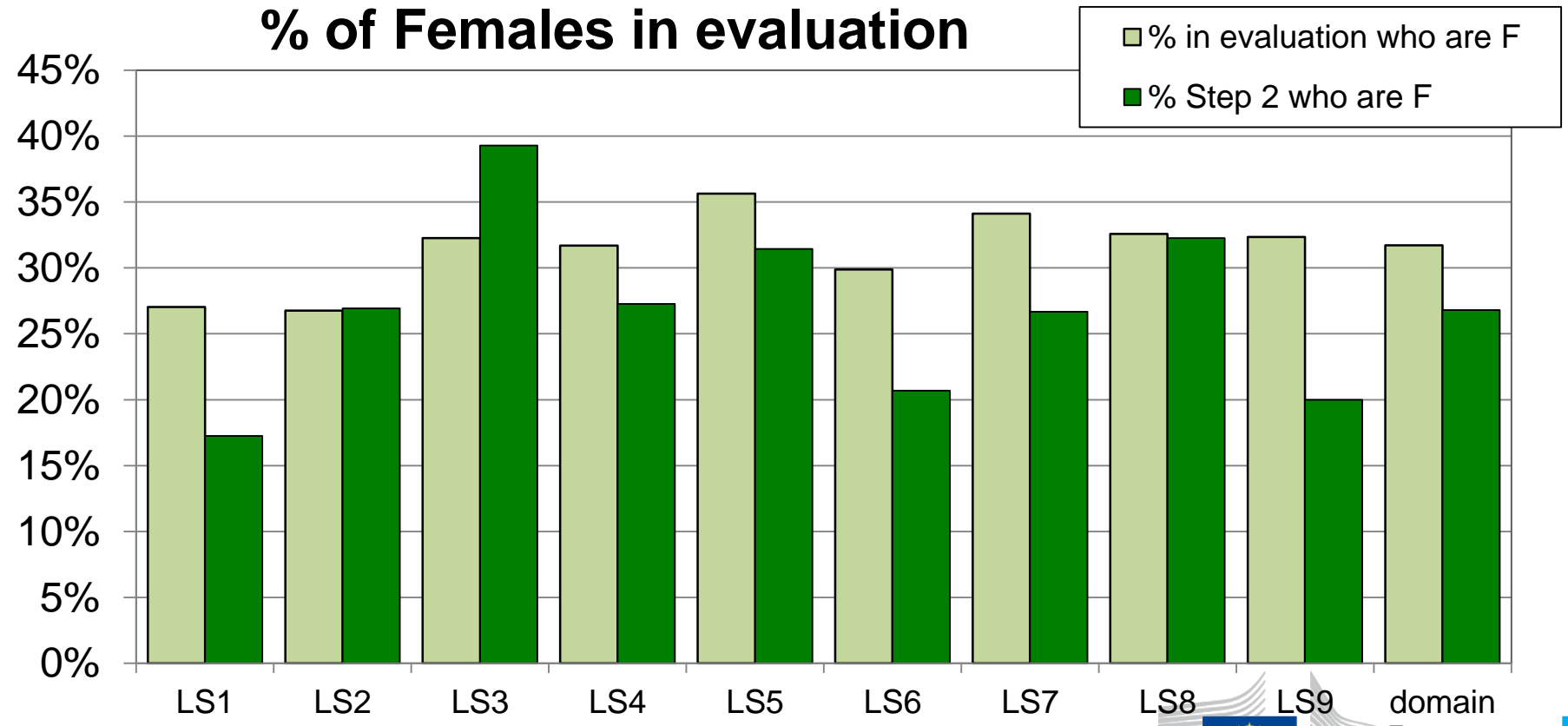


# CoG 2014 – LS Step 1 results

## Submissions vs passed to Step2 by gender

### ERC COG 2014 Results of step 1

#### % of Females in evaluation

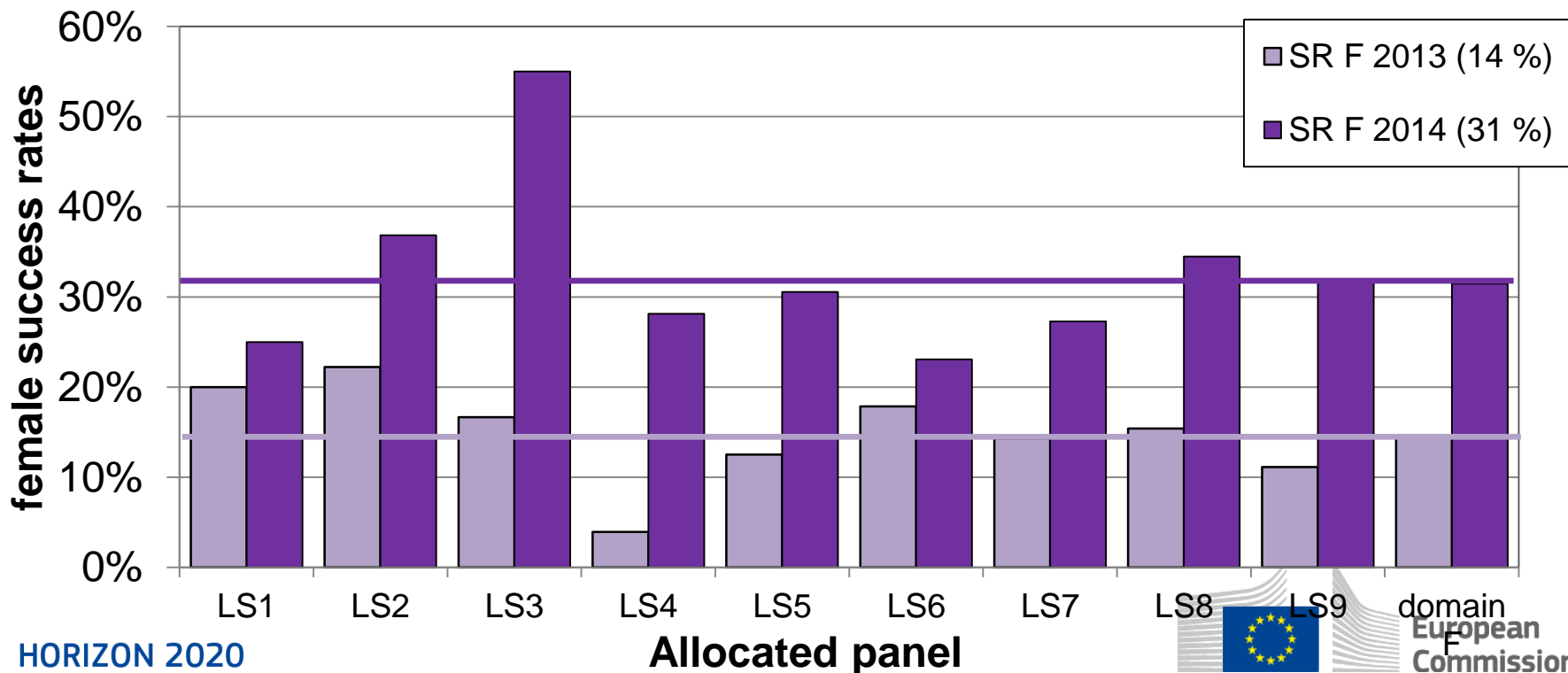




# CoG 2014 – LS Step 1 results

## Success rate by gender

**ERC COG 2013-2014: Step 1 success rates**  
**LS domain = 37%**  
**(SR M 2013 = 26 %, SR M 2014 = 40 %)**



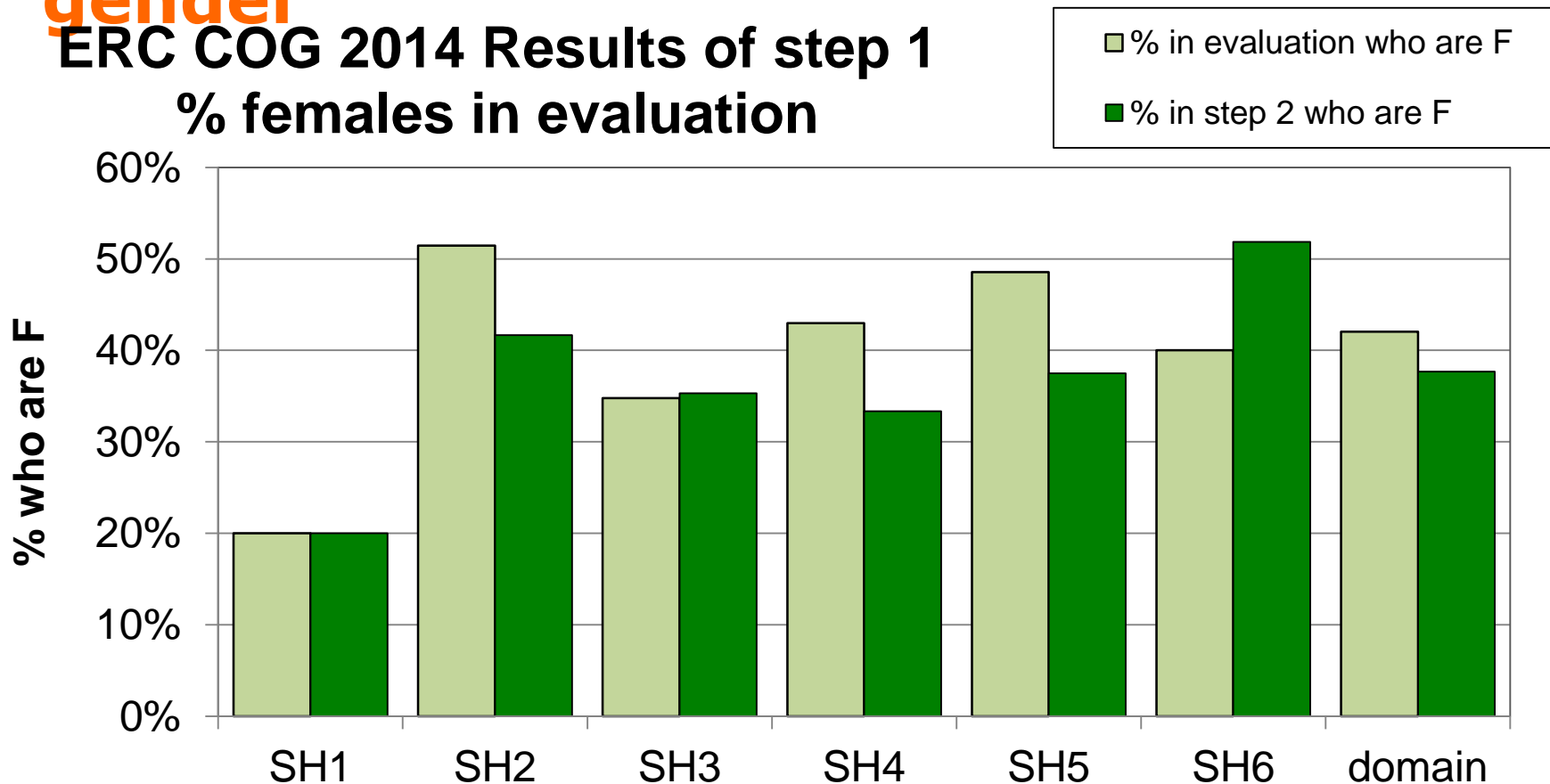


# CoG 2014 – SH Step 1 results

## Submissions vs passed to Step2 by gender

### ERC COG 2014 Results of step 1

#### % females in evaluation



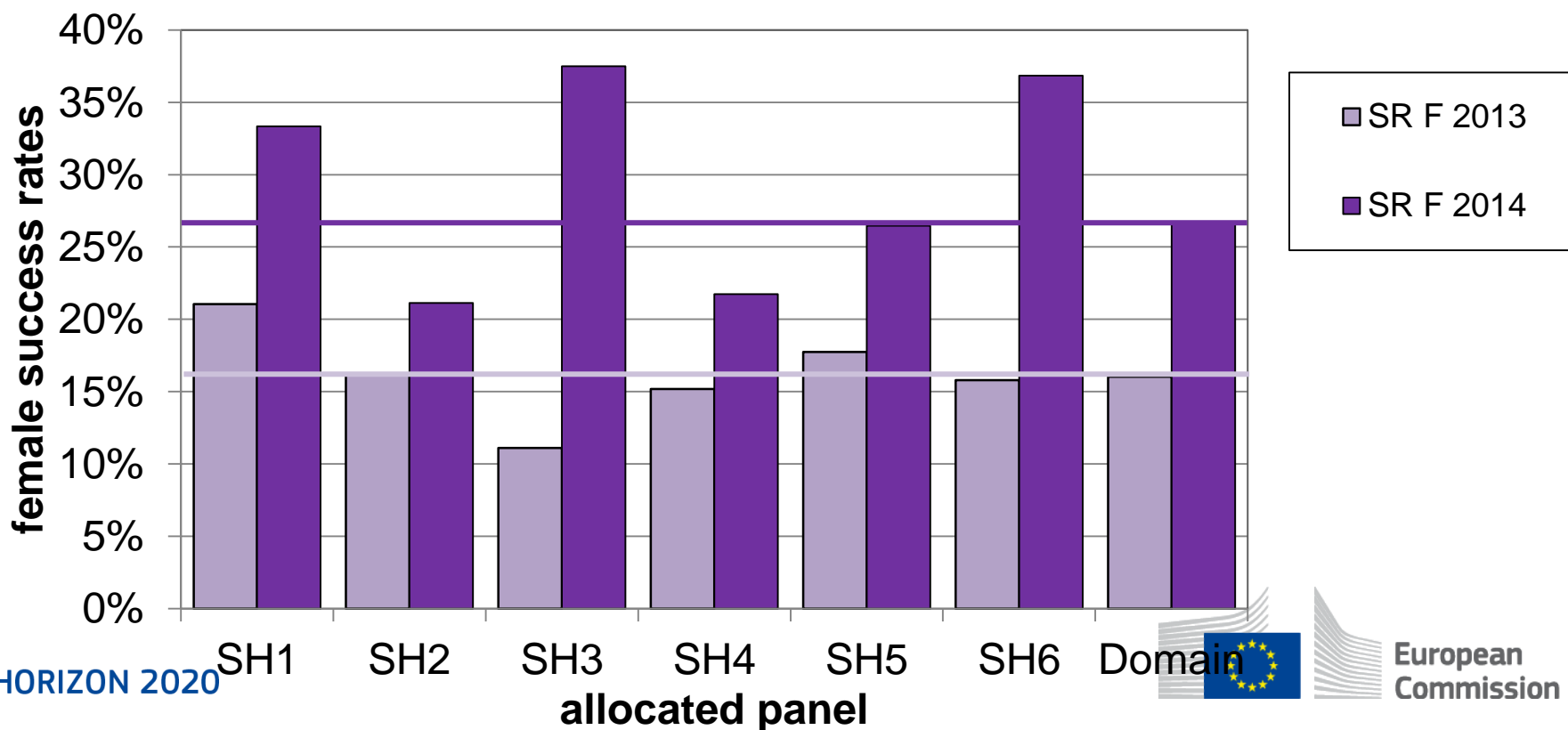


# CoG 2014 – SH Step 1 results success rate by gender

ERC COG 2013-2014: Step 1 success rates

SH domain = 30%

(SR M 2013 = 17 %, SR M 2014 = 32 %)





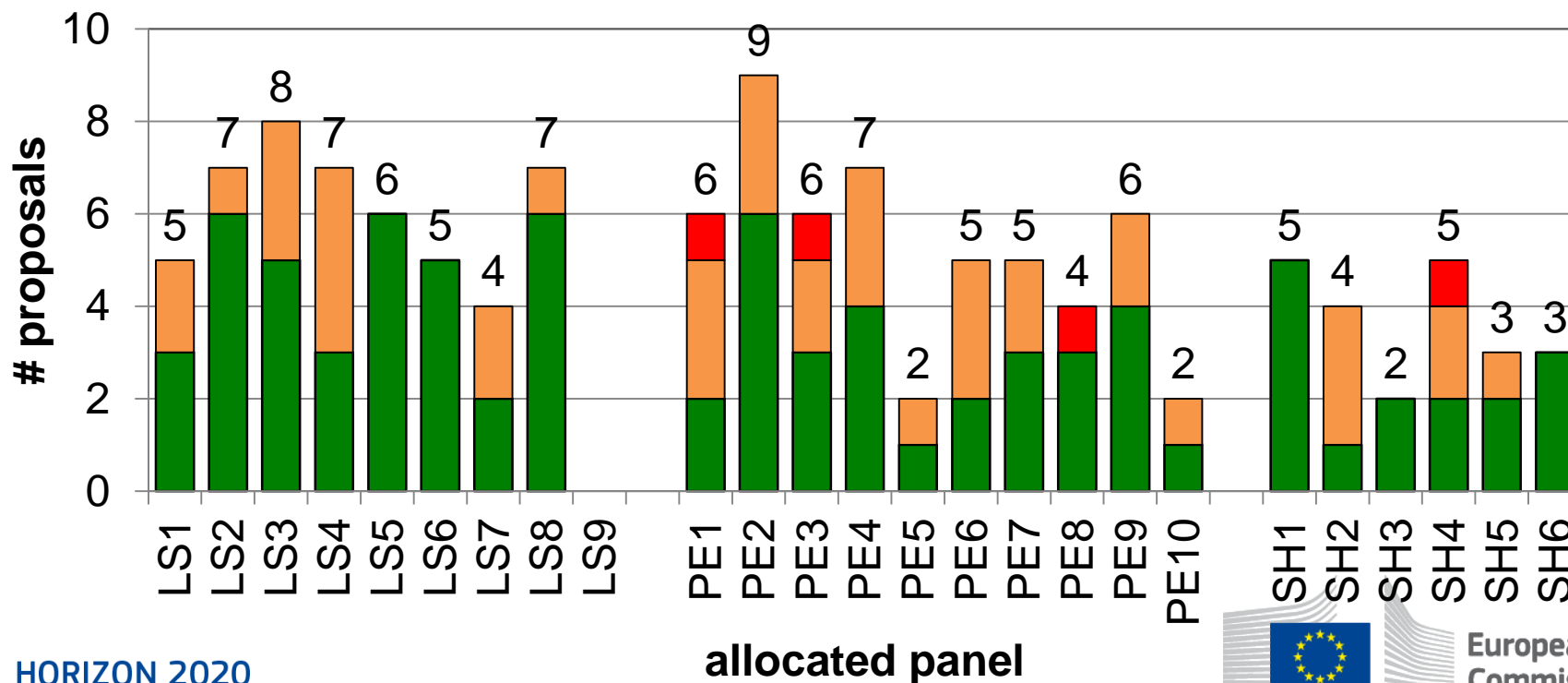
# CoG 2014 – Resubmissions by grantees – update this slide

- 123 Grantees re-applying – overall step 1 SR: 65%
- 31 StG 2007, 57 StG 2009, 34 StG 2010, 1 StG 2011
- 4.9 % evaluated proposals
- Highest PE2 @ 9
- PE - 29 out of 52 passed to step 2 (SR = 56% vs PE domain 31 %; 3 proposals with C score)
- LS - 36 out of 49 passed to step 2 (SR = 73% vs LS domain 37 %)
- SH – 15 out of 22 passed to step 2 (SR = 68% vs SH domain 29%)

# ERC COG 2014: Results step 1

## 123 reapplying grantees

### ERC COG 2014 Reapplying grantees step 1 results success rate 65 %







# Summary

- Evaluation on track
- Step 1 meetings finished – 810 interviews (vs 694 in 2013)
- Step 1 success rate: 32% (vs 19% in 2013)
- Communication to PIs is ongoing

# Points to be covered

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1. PoC 2014 Deadline 1- Results

2. Conclusions PoC 2014

# ERC PoC 2014-DL1 Overview

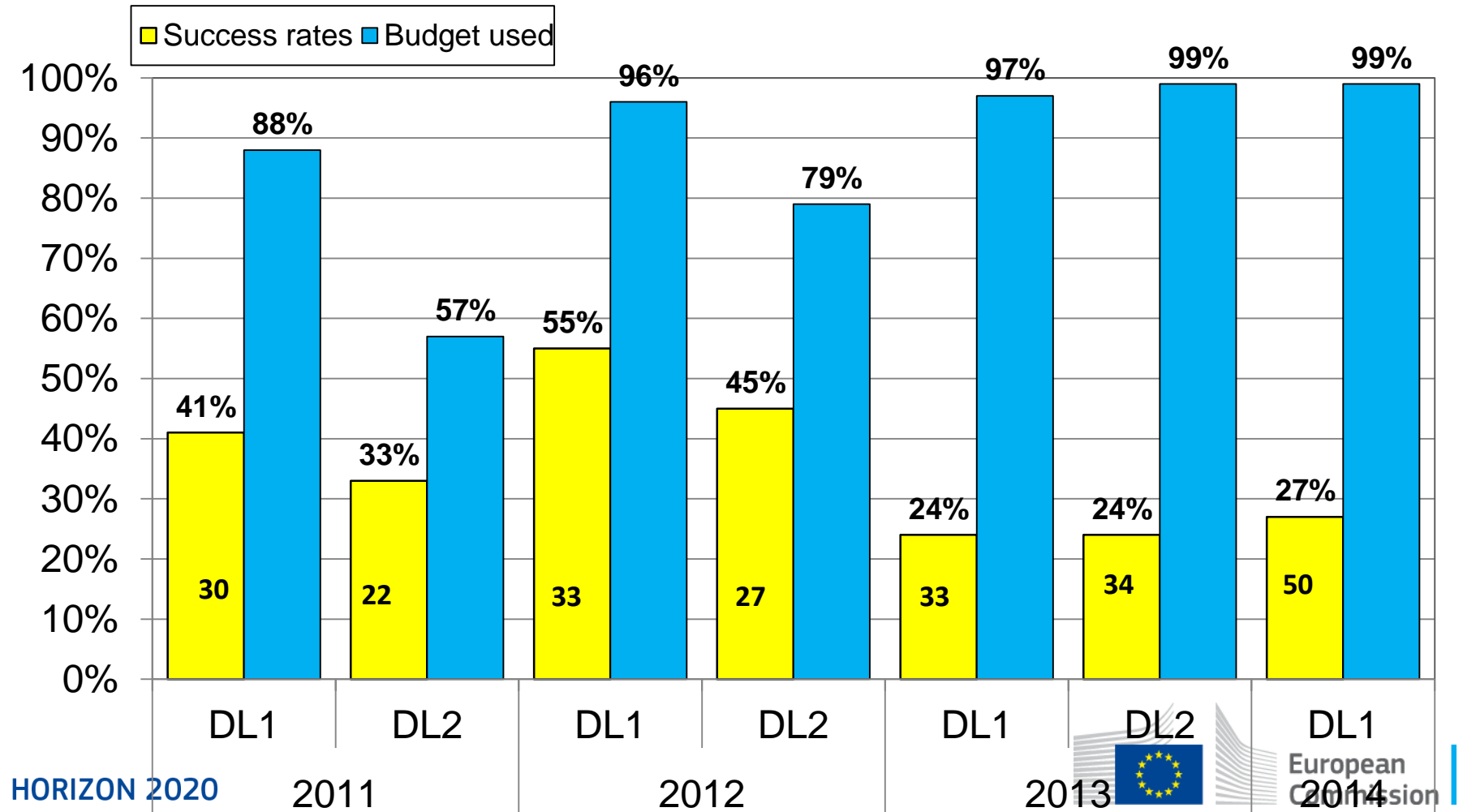
- Call published in December 2013.
- ERC received 182 proposals
- 3 proposals declared ineligible ( Not fully related to an ERC grant).
- 79 proposals in LS (43 %)
- 75 proposals in PE (41 %)
- 28 proposals in SH (15%)
- 1 Synergy proposal
- Applicants were informed about the outcome of the evaluation at the end of July 2014.

# 50 proposals retained for funding

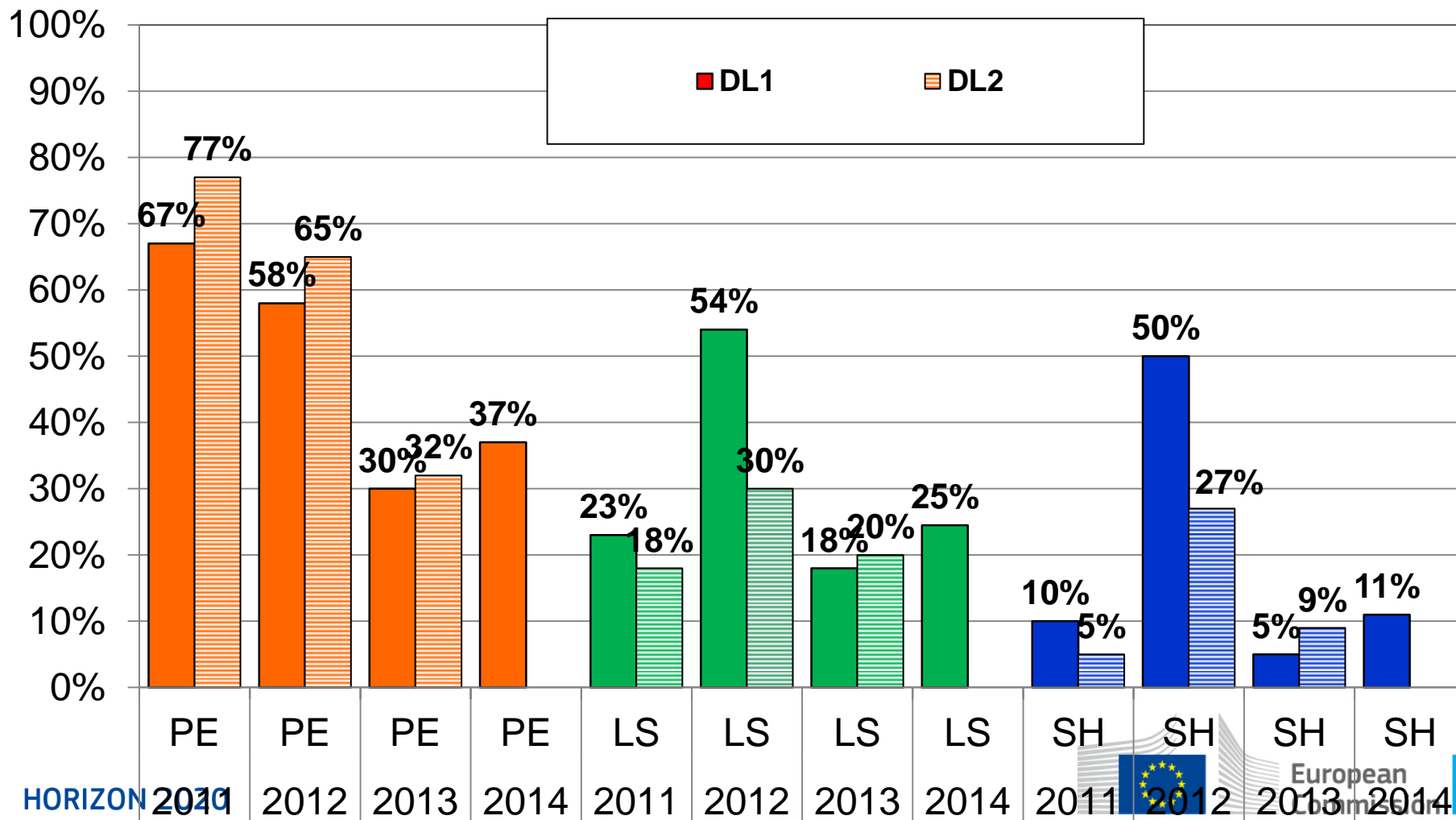
- 91 proposals pass all thresholds
  - 50 were retained for funding
  - 11 were left on a reserve list
  - 30 were not retained due to budget restrictions
- 7,471,098 M€ committed (+ 20%?)
- Success rate of 27%
  - 27 Proposals from PE (37% success rate) + 3 in reserve
  - 19 Proposals from LS (24,5% success rate) + 7 in reserve
  - 3 Proposals from SH (11% success rate) + 1 in reserve
  - 1 SyG (100% success rate)

# ERC Proof of Concept

## Evolution of Success rates and Budget used



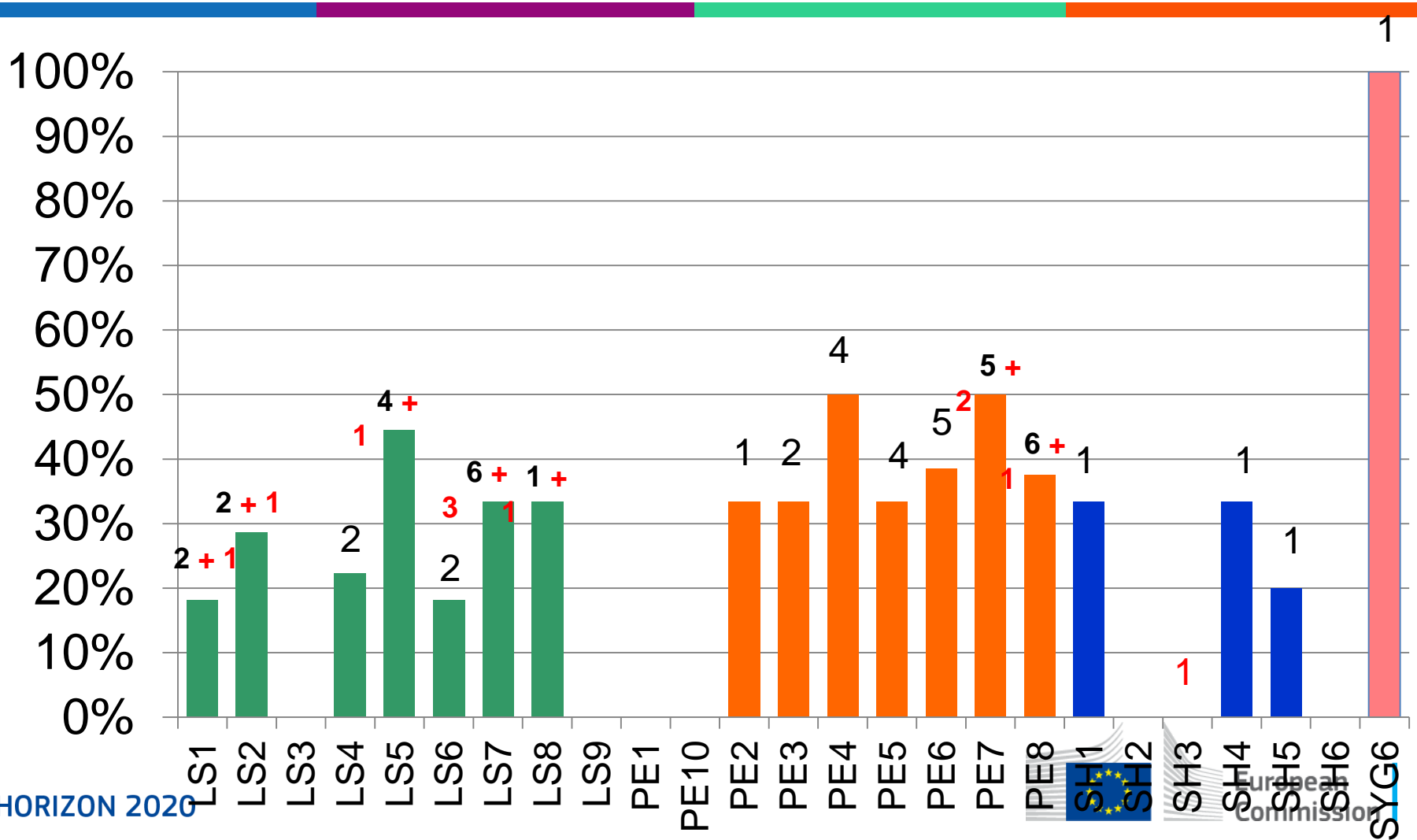
# ERC Proof of Concept 2011-2012-2013-2014 - Success rates by domain



# ERC Proof of Concept 2014- DL1 Results

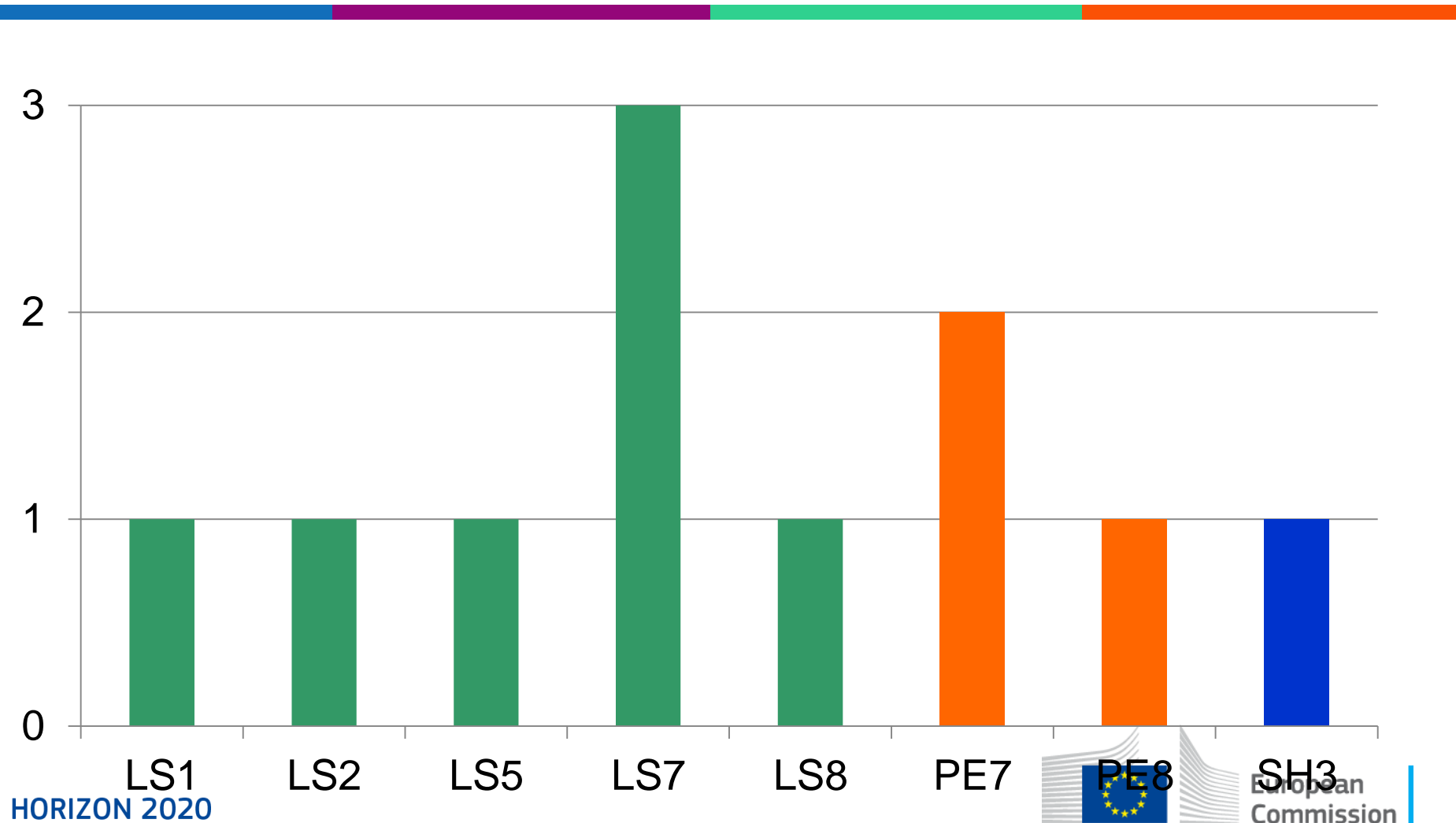
## PoC funded proposals by related Panel

(Black Main ; Red reserve)



# ERC Proof of Concept 2014- DL1 Results

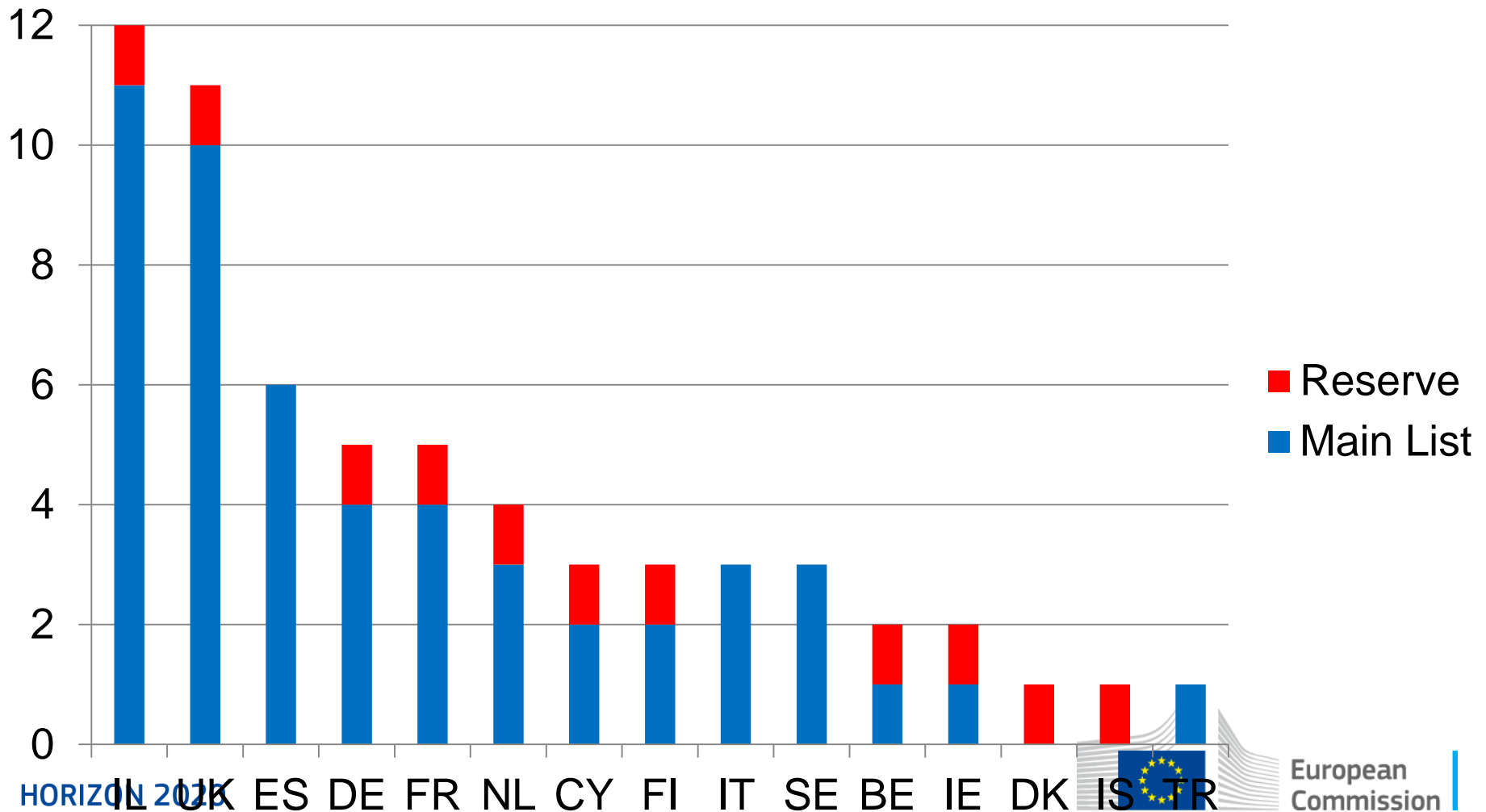
## Reserve List proposals by panel





# ERC Proof of Concept 2014- DL1 Results

## HI country

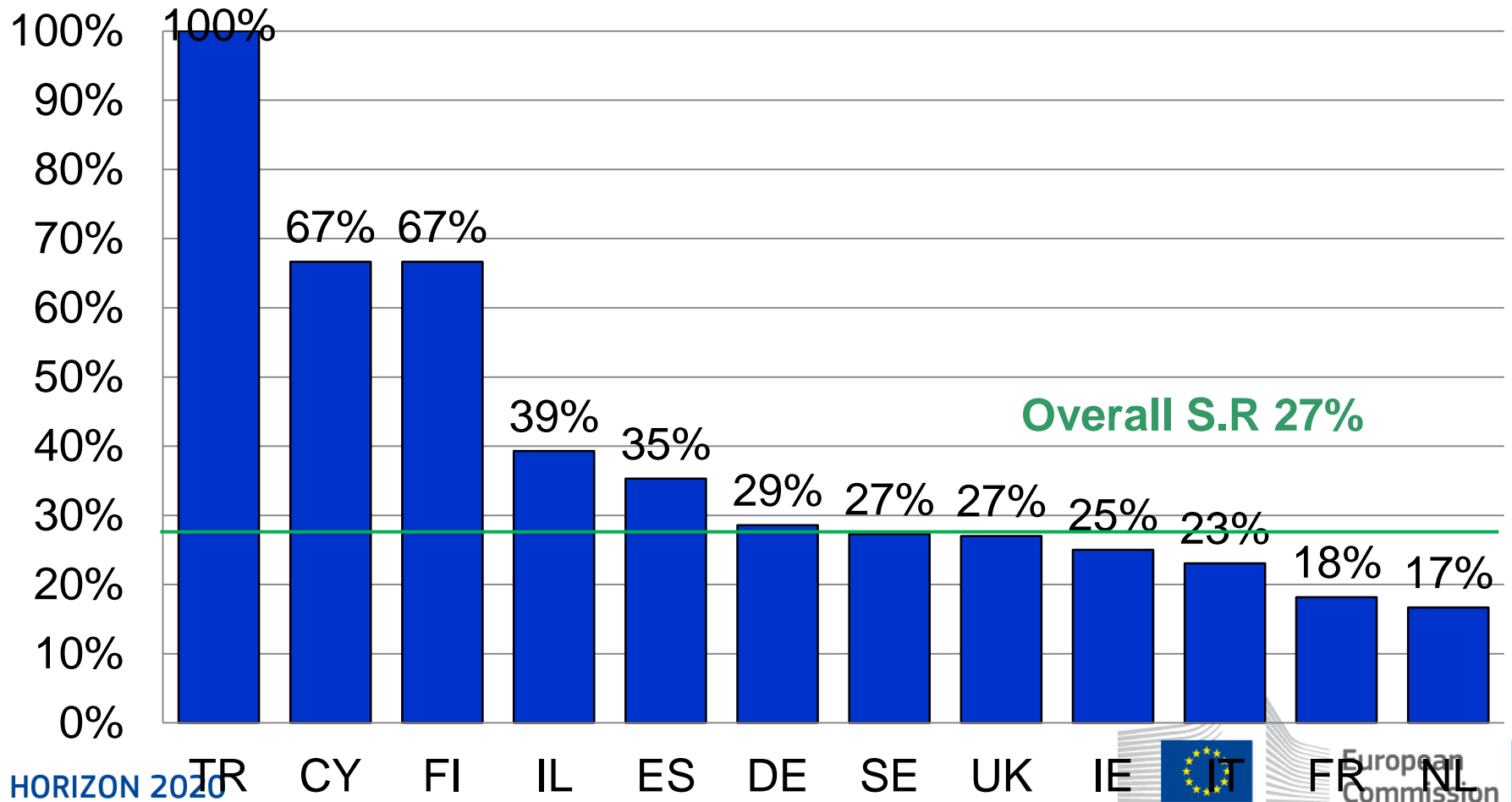


# ERC Proof of Concept 2014- DL1 Host Institutions with 2 or more PoC

WEIZMANN INSTITUTE OF SCIENCE	4
THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD	3
THE HEBREW UNIVERSITY OF JERUSALEM.	3
AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS	2
BAR ILAN UNIVERSITY	2
KUNGLIGA TEKNISKA HOEGSKOLAN	2
TECHNION ISRAEL INSTITUTE OF TECHNOLOGY	2
UNIVERSITY OF CYPRUS	2

# ERC Proof of Concept 2014- DL1

## Success rate by HI country



# EPICUP- EPIgenetics of Cancer of Unknown Primary

Fundacion Instituti de Investigacion Biomedica de Bellvitge ( IDIBELL)  
ES.

The objective: to develop a package demonstrating the feasibility of a high-throughput tool for epigenotyping Cancer of Unknown Primary (CUP) to identify tumor type based in the DNA methylation profile of non-coding RNA (ncRNA) loci.( a diagnostic kit)



Relation with ERC grant:

The goal of the ERC grant is to determining the contribution of DNA methylation alterations to the aberrant activity of ncRNA loci in human cancer. Proved to be commercially feasible

# ChildCog: Novel digital solutions for assessing child cognitive function (SH4)

Tampere University (FI)

The issue: Need to detect early child mental and cognitive functions.

Relation with ERC grant:

A central goal of the PIs ERC StG project

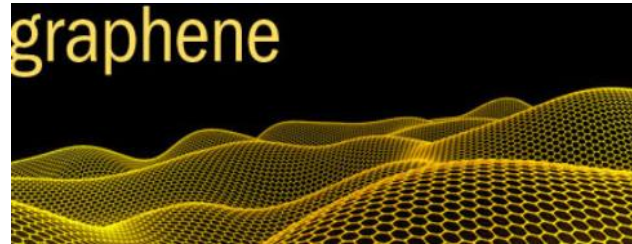
(EarlyDev) is to use electrophysiological and eye-tracking based methods to probe infants' cognitive function



# iPublic: Inkjet Printed Ultrafast Batteries and Large Integrated Capacitors

KTH Royal Institute of Technology (SE)

The issue: Present energy storage devices generally suffer from either low power density or low energy density. The PI proposes “graphene-buffered Li-ion batteries”.



Relation with ERC grant: On the ERC grant the PI developed inkjet printing techniques, mainly relying on a solvent-exchange ink formulation technique, allow a reliable fabrication of uniform graphene patterns at a resolution of  $\sim 50 \mu\text{m}$



# General conclusions PoC call 2014

- 1.- Decision needed on Reserve List
- 2.- Deadline 2 - 1<sup>st</sup> October 2014  
142 pre-registered proposals 15 days before the deadline (In DL1 185)
- 3.- Use of new IT tools.



## I – FP 7 challenges

### Update of the Budget situation (payment credits) in 2014

Strategy for payment shortage:

- **Priority to pre-financing of the last remaining FP7 projects to be signed**
- **Priority to pay final or later reporting periods where the PI needs more immediate reinforcement and usually the amounts are smaller**





# People in FP7

## ITN 2013 call – budget 517.792.000 €

ITN	Call deadline	22 November 2012
	Negotiation start	26 March 2013
	Time to grant (75% signed)	260 days (9 August 2013)
	<b>Signed</b>	<b>170 (incl. 20 B-list) (514.965.281 €)</b>
	<b>Not yet signed</b>	<b>1 (2.812.782 €)</b>

## IAPP 2013 call – budget 89.100.000 €

IAPP	Call deadline	16 January 2013
	Negotiation start	09 April 2013
	Time to grant (75% signed)	239 days (12 September 2013)
	<b>Signed</b>	<b>54 (incl. 7 B-list) (83.222.755 €)</b>
	<b>To be signed/launched</b>	<b>2/2 (5.877.245 €)</b>



# People in FP7

## IRSES 2013 call – budget 32.946.000€

<b>IRSES</b>	Call deadline	17 January 2013
	Negotiation start	9 April 2013
	Time to grant (75% signed)	273 days (16 October 2013)
	<b>Signed</b>	<b>96 (incl. 13 B-list) (32.944.700 €)</b>
	<b>Not yet signed</b>	-



# People in FP7

## IIF 2013 call – budget 48.950.000€

<b>IIF</b>	Call deadline	14 August 2013
	Negotiation start	29 November 2013
	Time to grant (75% signed)	198 days (27 February 2014)
	<b>Signed</b>	<b>220 (incl. 29 B-list) (48.502.870 €)</b>
	<b>Not yet signed</b>	<b>1 (IIFR) in negotiation</b>

## IOF 2013 call – budget 48.950.000€

<b>IOF</b>	Call deadline	14 August 2013
	Negotiation start	29 November 2013
	Time to grant (75% signed)	202 days (3 March 2014)
	<b>Signed</b>	<b>174 (incl. 26 B-list) (48.601.585 €)</b>
	<b>Not yet signed</b>	<b>2 in negotiation</b>



# People in FP7

## IEF 2013 call - budget 147.400.000 €

IEF	Call deadline	14 August 2013
	Negotiation start	29 November 2013
	Time to grant (75% signed)	215 days (17 March 2014)
	<b>Signed</b>	<b>676 (incl. 72 B-list) (145.538.336 €)</b>
	<b>Not yet signed</b>	<b>10 (1.861.664 €)</b>



# People in FP7

## CIG Deadline 13 – budget 22.000.000 €

<b>CIG</b>	Call cut off date	07 March 2013
	Negotiation start	29 May 2013
	Time to grant (75% signed)	187 days (10 September 2013)
	<b>Signed</b>	<b>222 (incl. 23 B-list) (21.4m €)</b>
	<b>Not yet signed</b>	<b>6 (0.6m €)</b>

## CIG Deadline 14 – budget 22.000.000 €

<b>CIG</b>	Call deadline	18 September 2013
	Negotiation start	02 December 2013
	Time to grant (75% signed)	196 days (02 April 2014)
	<b>Signed</b>	<b>215 (incl. 22 B-list) (21.0 m €)</b>
	<b>Not yet signed</b>	<b>10 (1.0m €)</b>



# People in FP7

## COFUND 2013 call - budget 126.500.000 €

<b>COFUND</b>	Call deadline	05 December 2012
	Negotiation start	19 March 2013
	Time to grant (75% signed)	440 days (18 February 2014)
	<b>Signed</b>	<b>31 (incl. 2 B-list) (126.48 m €)</b>
	<b>Not yet signed</b>	<b>0</b>



# H2020 MSCA



## **ITN**

Innovative Training  
Networks



## **IF**

Individual Fellowships



## **NIGHT**

European Researchers  
Night



## **RISE**

Research and Innovation  
Staff Exchange



# ITN 2014 Modes & Budget

ETN

European  
Training  
Networks

*Participants implement  
a joint research training  
programme*

350.18 M€

EID

European  
Industrial  
Doctorates

*Doctoral training with the  
non-academic sector*

25.5 M€

EJD

European  
Joint  
Doctorates

*Universities cooperating  
to deliver joint degrees*

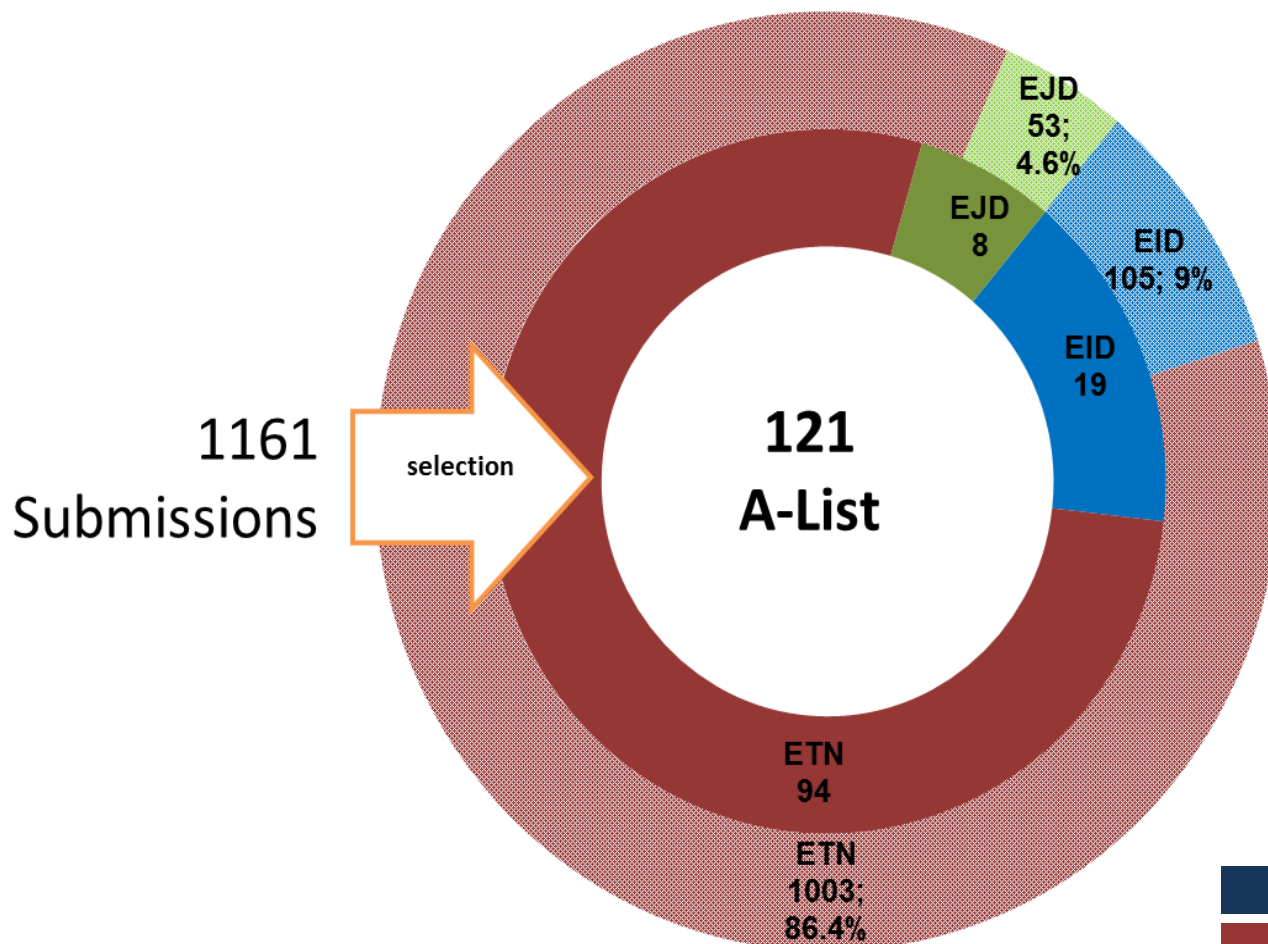
30 M€

- **Call Deadline:** 9 April 2014
- **Evaluation week:** 23 – 27 June 2014
- **Launch Grant preparation:** 4 Sept. 2014
- **Starting dates:** 1 Nov 2014 – 1 Jan 2015





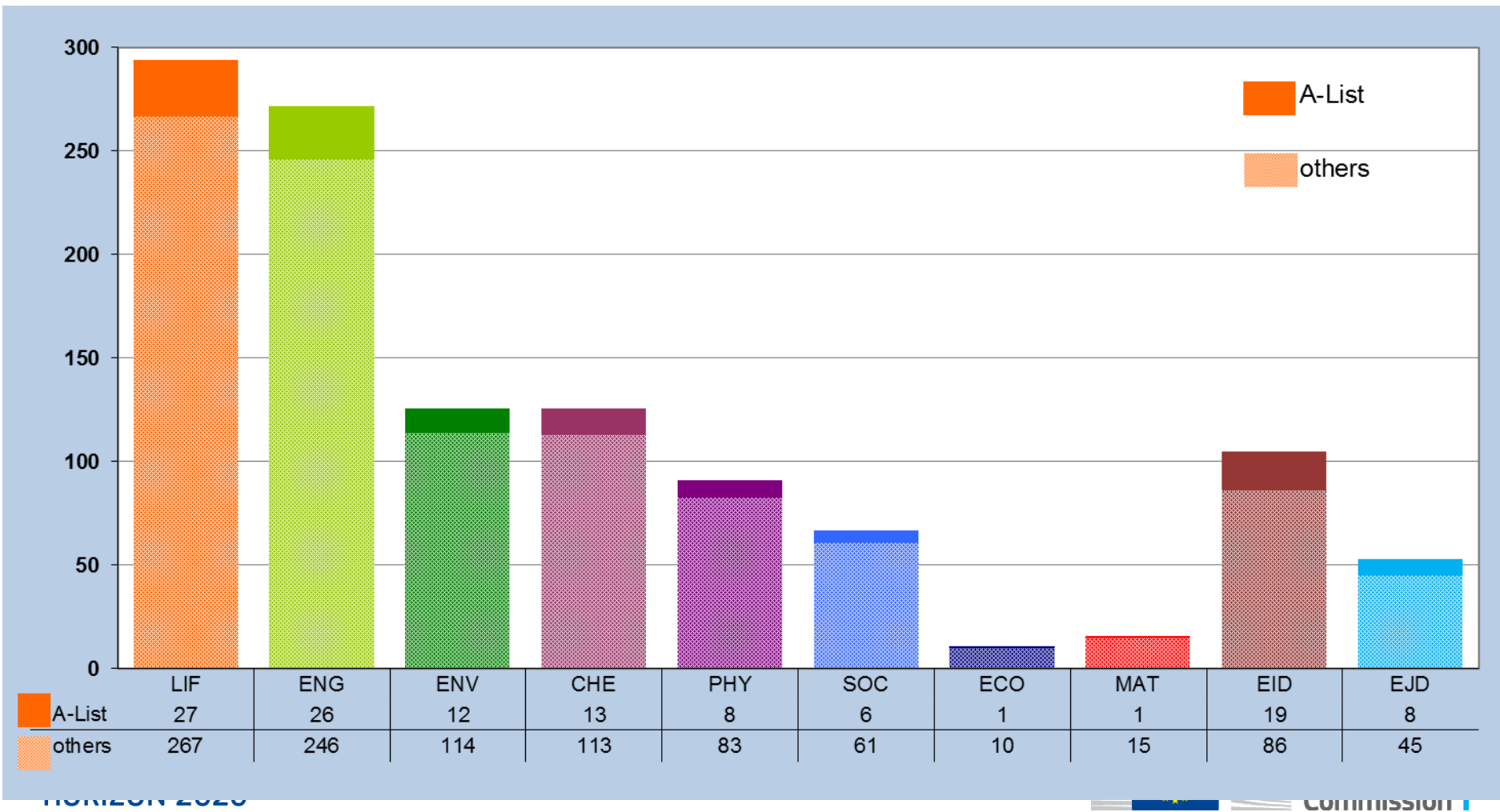
# ITN 2014: Submitted & A-list proposals



Success rate		
ETN	EID	EJD
8,6%	15,3%	13,1%

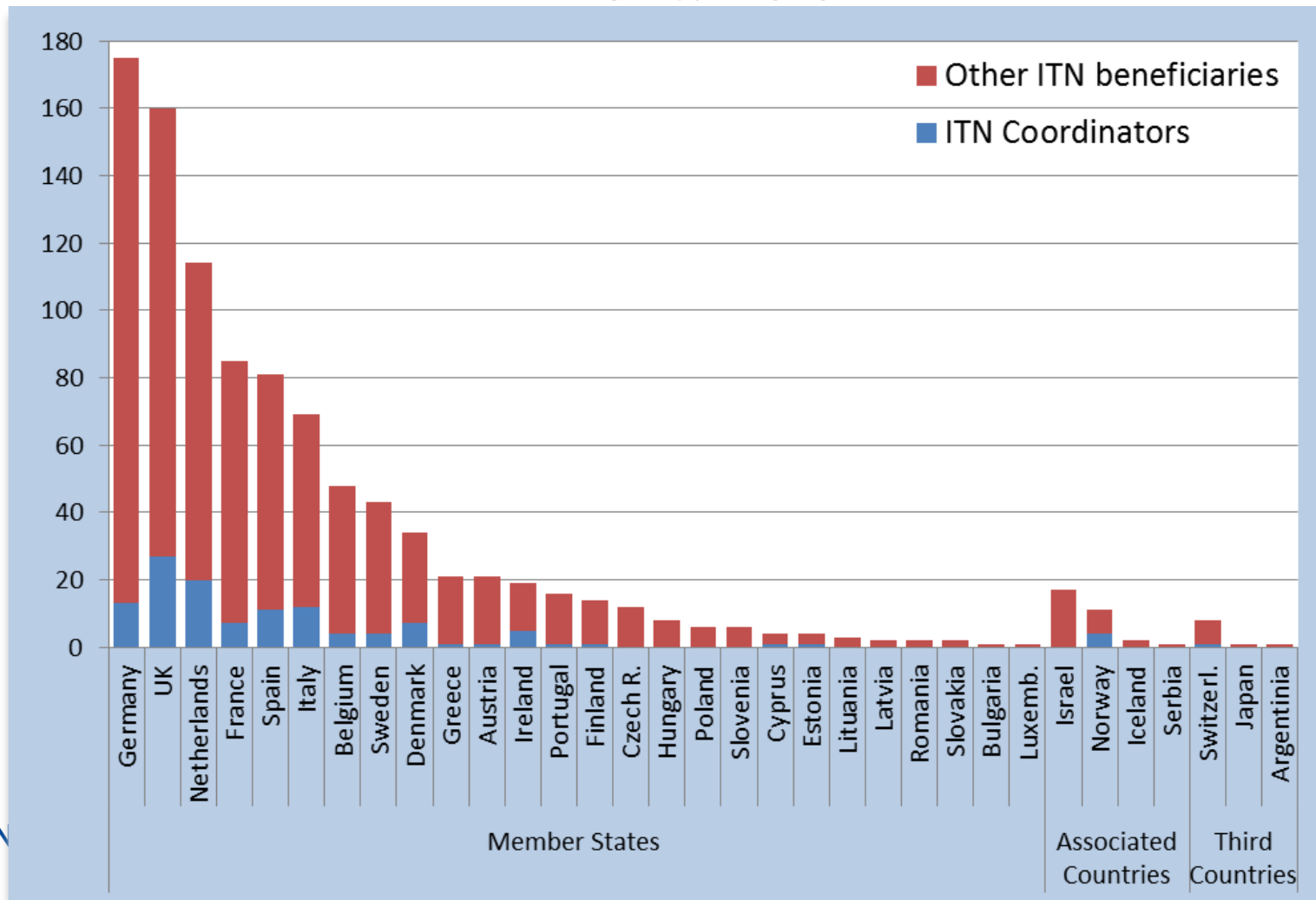


# ITN 2014: Eligible and A-list proposals by panel



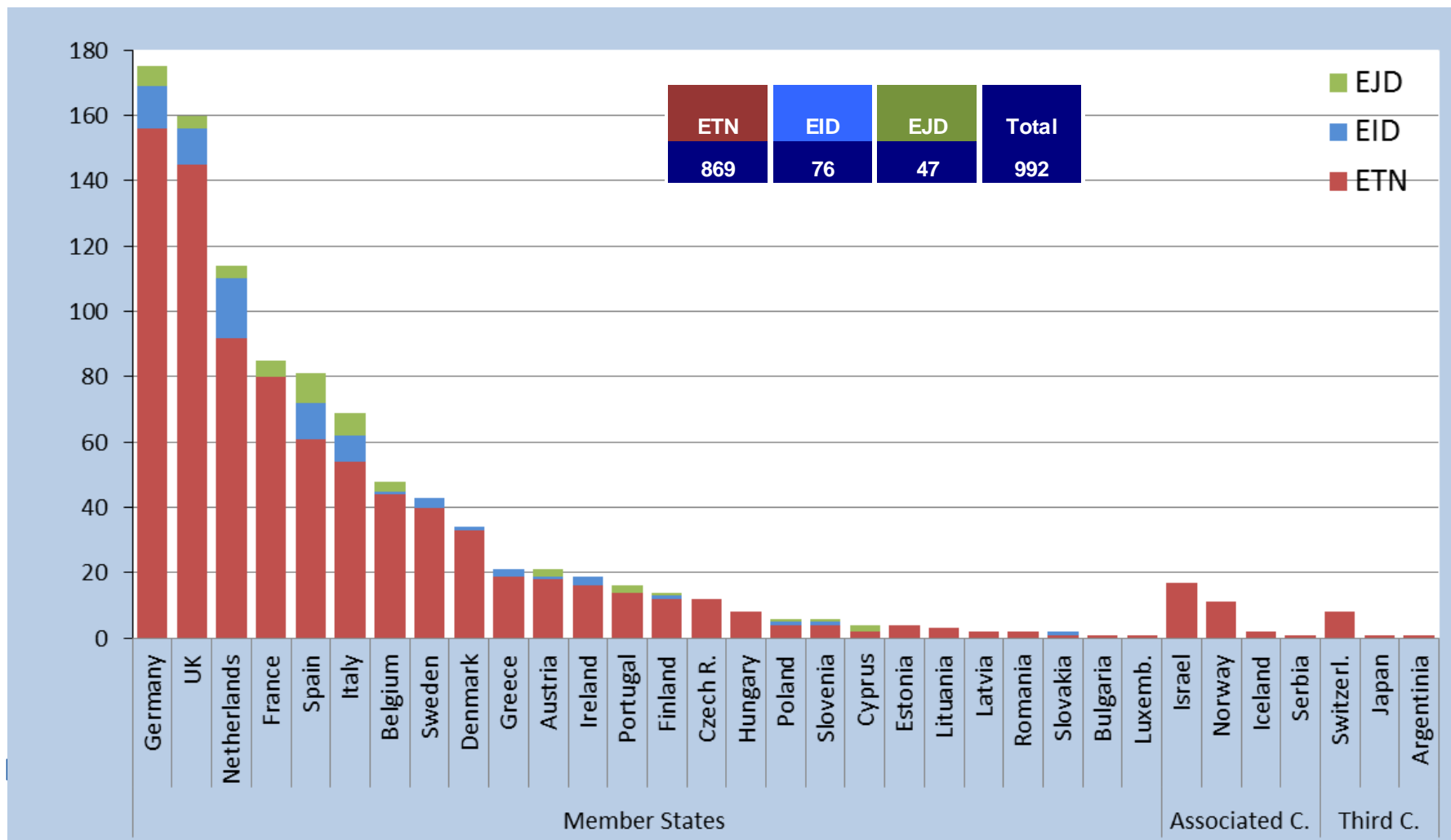
Note: ETN, EJD and EID 2014

# ITN 2014: Number of beneficiaries in A-list & Role



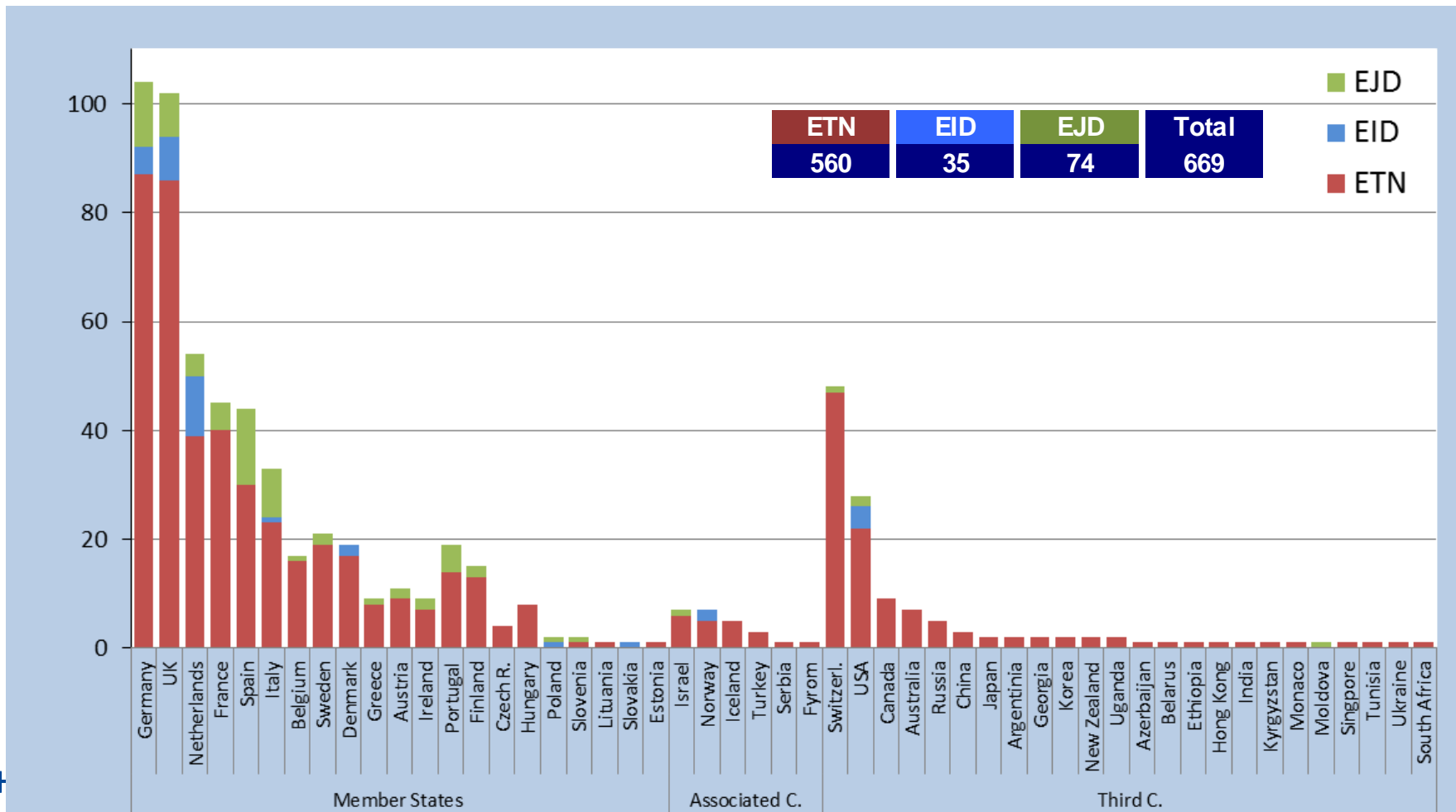


## ITN 2014: Number of beneficiaries in A-list & Mode



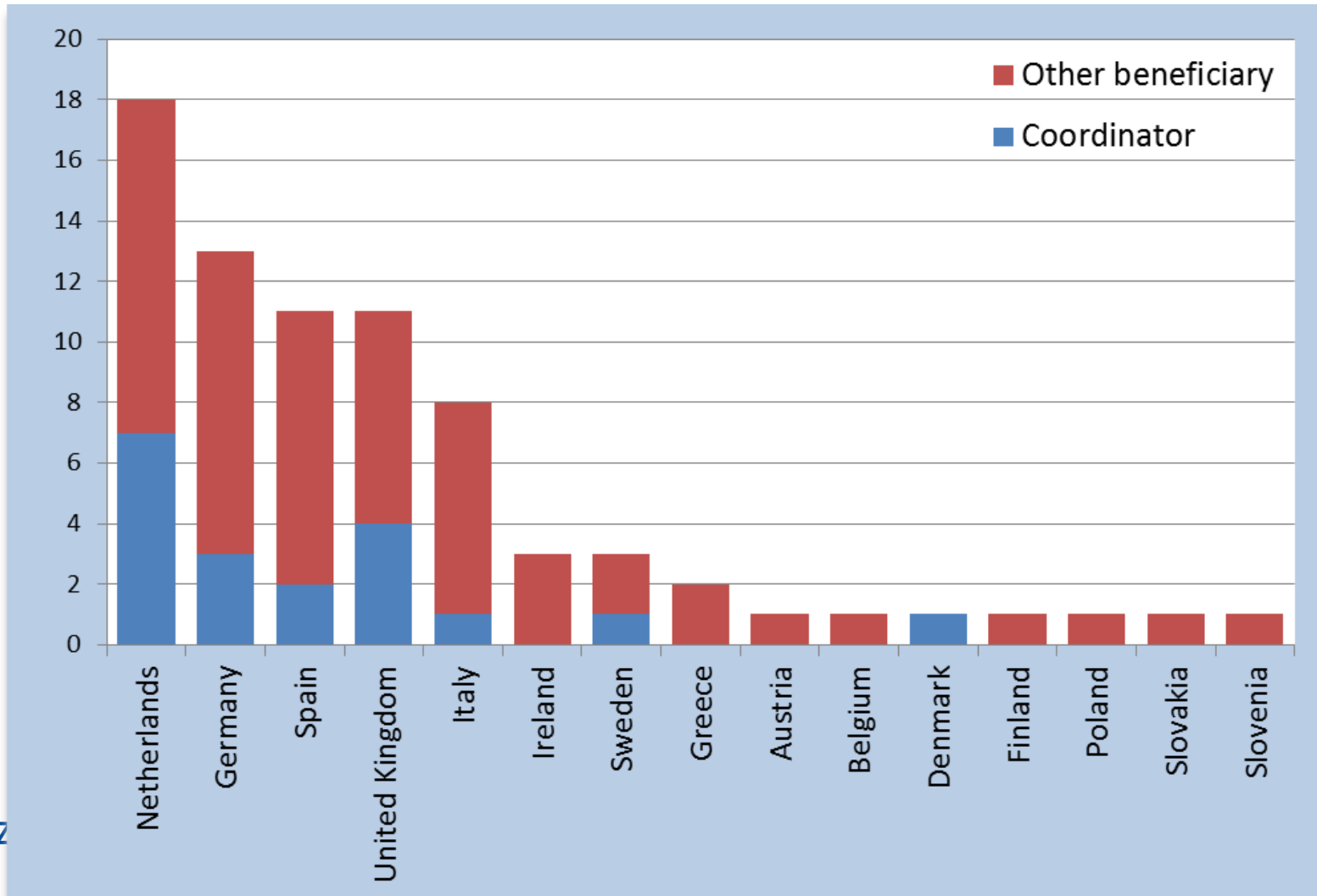


# ITN 2014: Number of partner organisations A-list & Mode



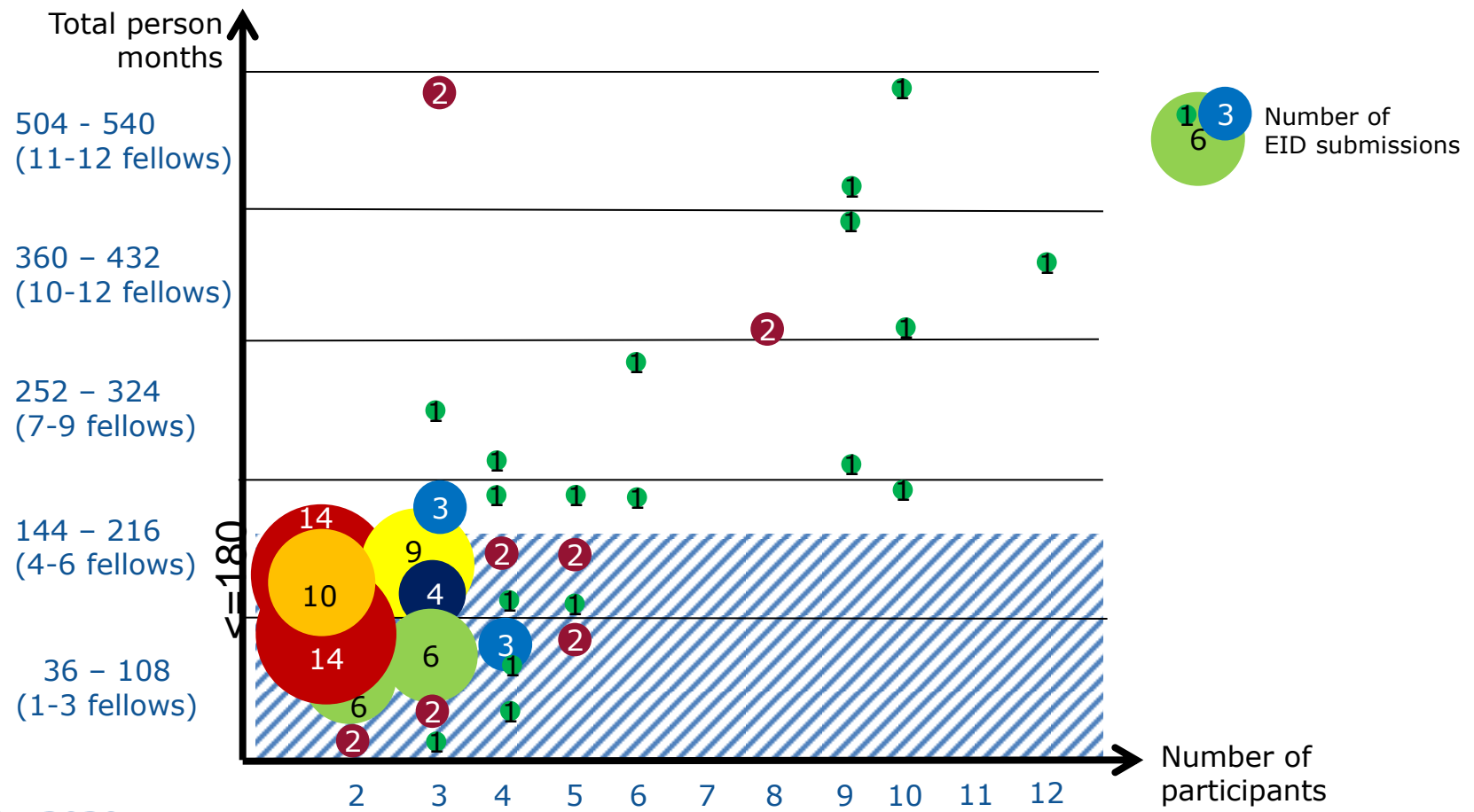
# 19 EID A-List projects

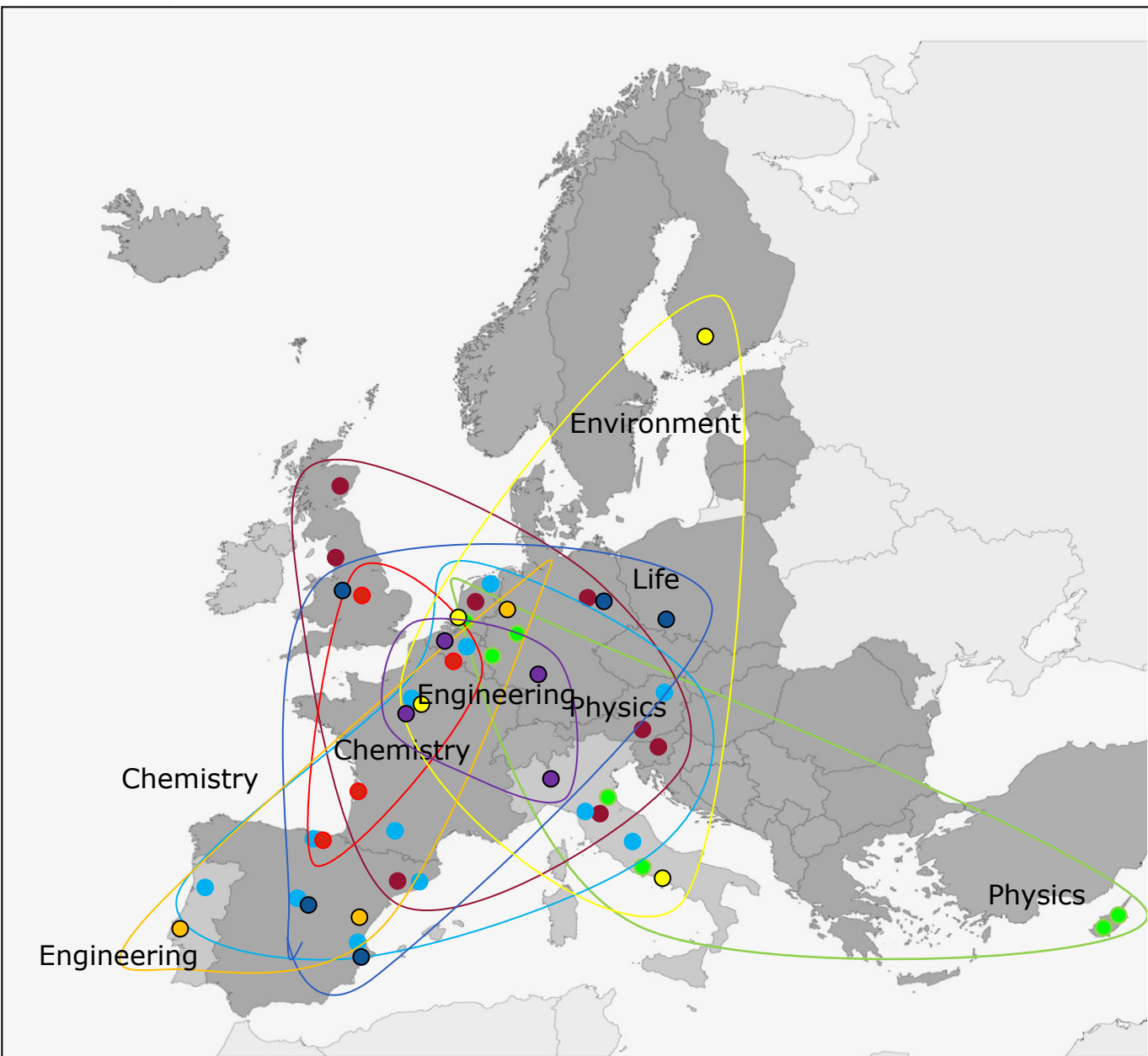
## ITN 2014 - Number of EID beneficiaries & Role





# ITN 2014: Number of EID Submissions, participants & person months requested





# ITN 2014: European Joint Doctorate Programme s in Europe





# H2020 MSCA



**IF**  
Individual Fellowships



**RISE**  
Research and Innovation  
Staff Exchange



**ITN**  
Innovative Training  
Networks



**NIGHT**  
European Researchers  
Night

HORIZON 2020

**Programme Committee Meeting  
1 October 2014  
Klaus-Günther BARTHEL, REA Unit A2**



## IF 2014: Call data

- **Call opened** 12 Mar. 2014
- **Call closed** 11 Sept. 2014, 17:00h  
*Brussels time*
- **Call budget** 240.5 M€  
(EF – 211.5 M€; GF – 29 M€)
- **Evaluation** Oct. – Nov. 2014
- **Ethical screening** 1- 5 Dec. 2014
  
- **Results to be sent to applicants by 11 Feb. 2015**
- **First Grant Agreements expected for Apr. 2015**

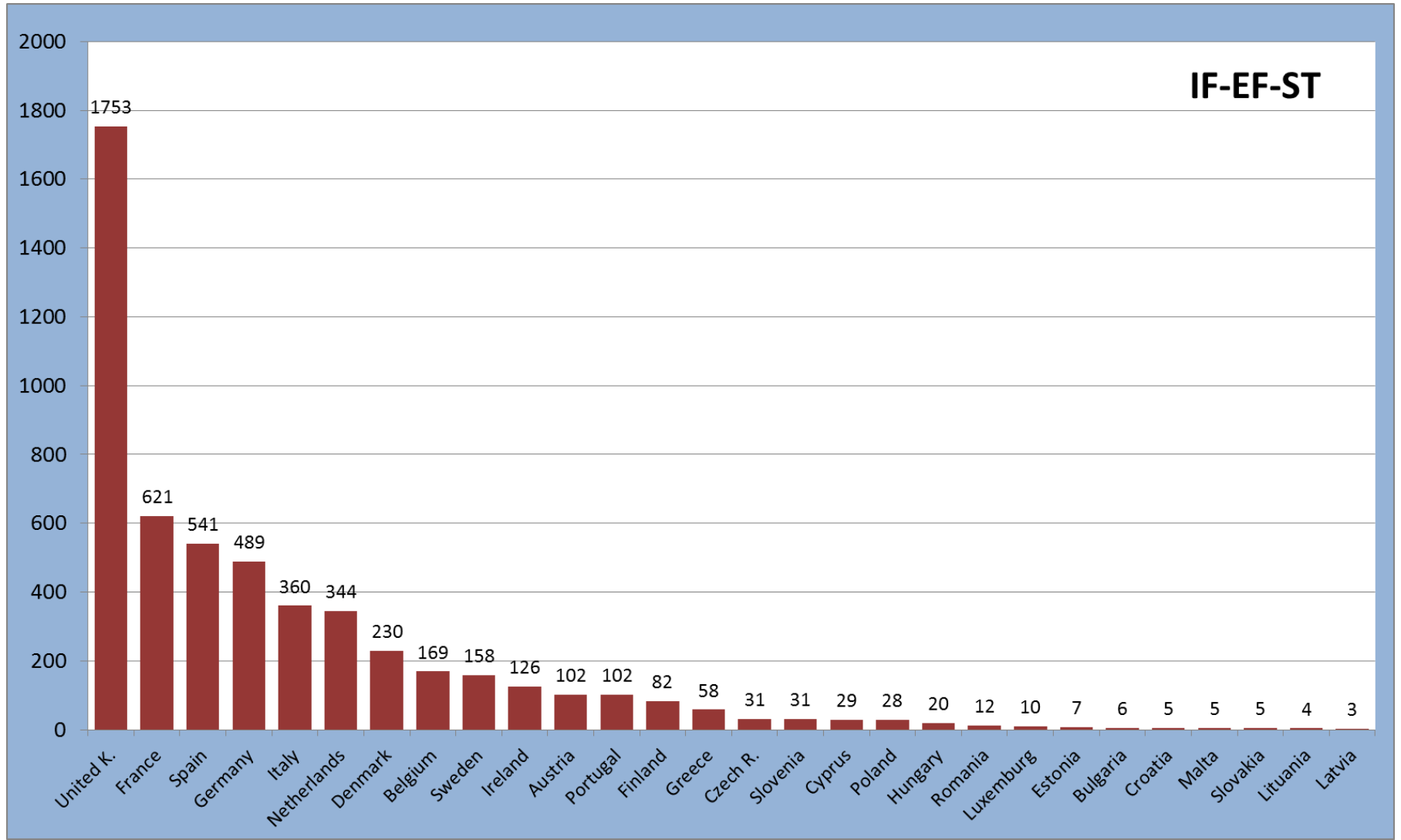


# IF 2014: Overview

TOPICS	EUROPEAN FELLOWSHIPS			GLOBAL FELLOWSHIPS	TOTAL
<b>Budget</b>	211.5 million			29 million	240.5 million
<b>SCIENTIFIC PANEL</b>	<b>EF-ST</b>	<b>EF -CAR</b>	<b>EF - RI</b>	<b>GF</b>	
<b>CHE</b>	708	46	30	70	854
<b>ECO</b>	129	12	15	31	187
<b>ENG</b>	665	34	71	148	918
<b>ENV</b>	712	55	52	193	1012
<b>LIF</b>	<b>1487</b>	109	182	257	2035
<b>MAT</b>	147	9	13	17	186
<b>PHY</b>	656	34	42	98	830
<b>SOC</b>	1030	126	61	233	1450
<b>GRAND TOTAL</b>	<b>5334</b>	<b>425</b>	466	1047	<b>7472</b>

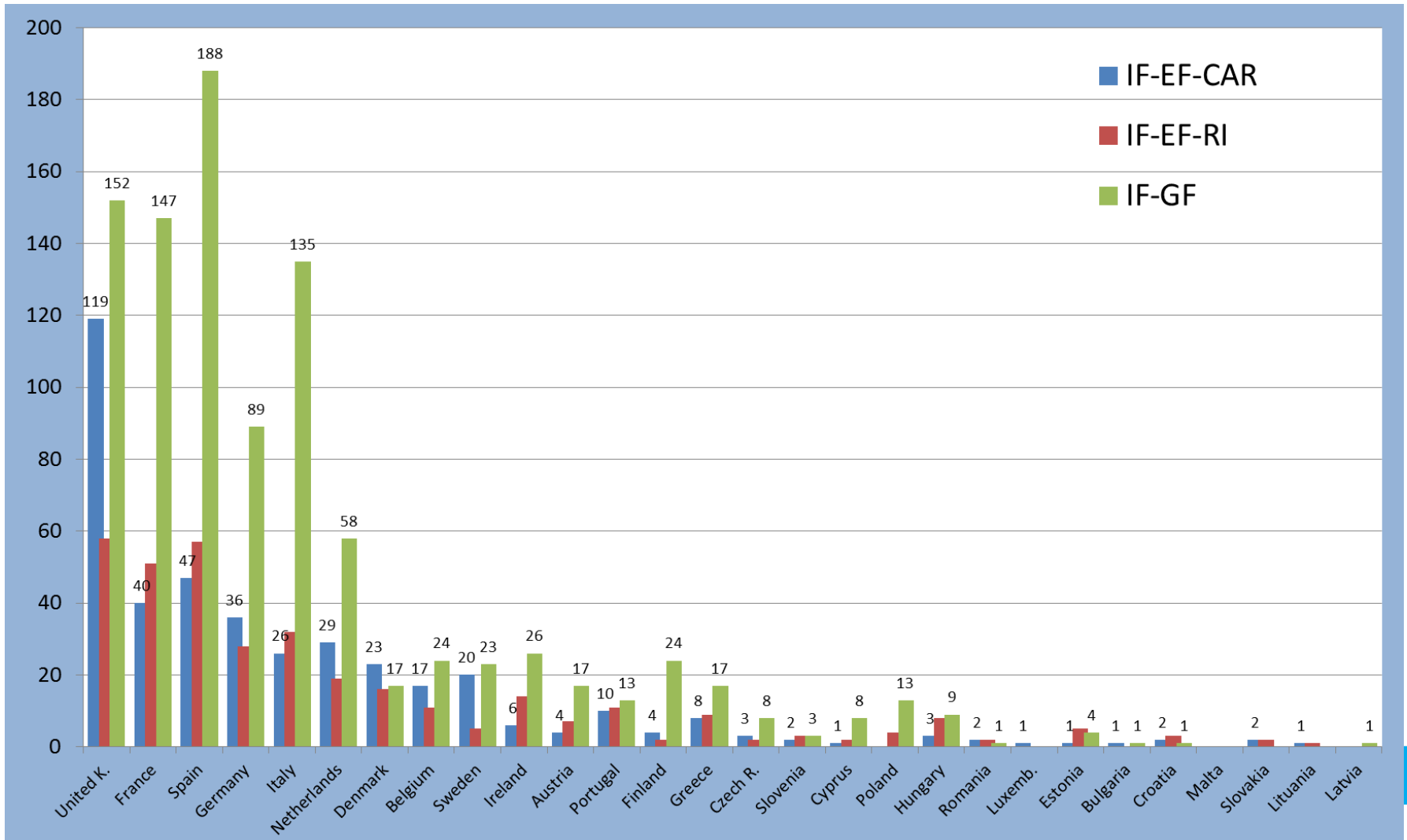


# IF 2014: Country participation EU – 28 MS



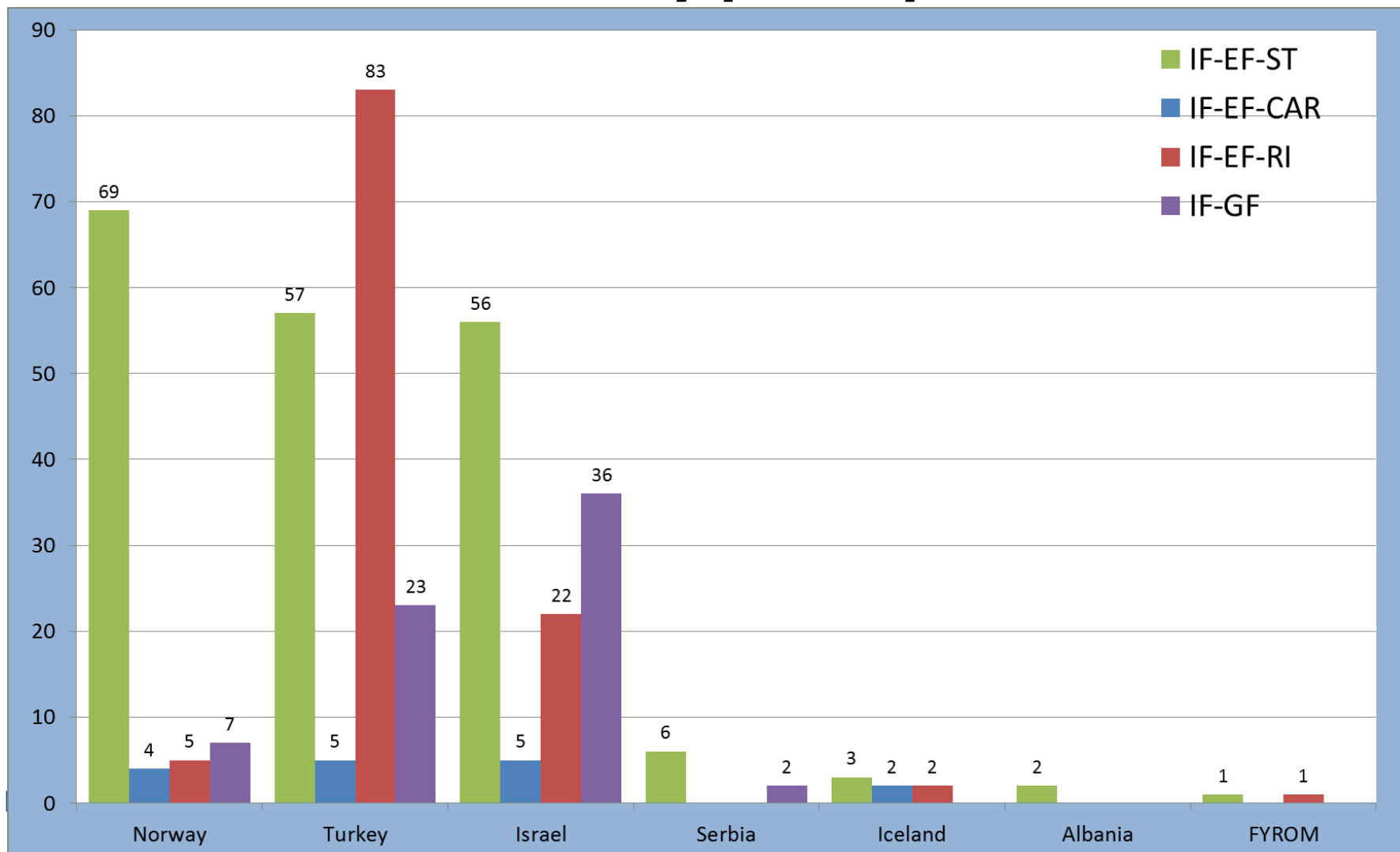


# IF 2014: Country participation EU – 28 MS



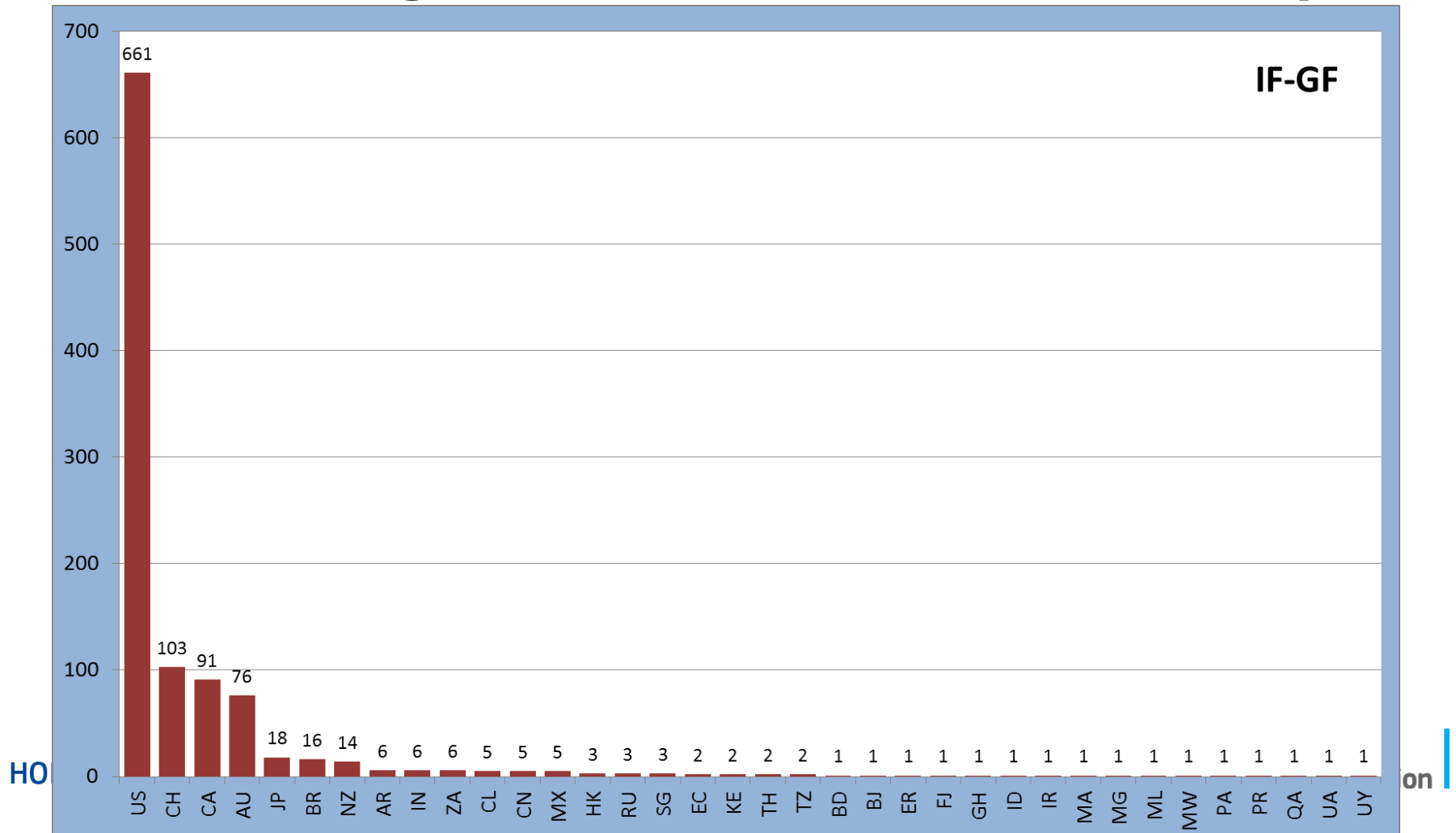


## IF 2014: Country participation AC





# IF 2014: Country participation TC as Partner Organisation for Global Fellowships





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## **RISE 2014: Call data**

**Budget**

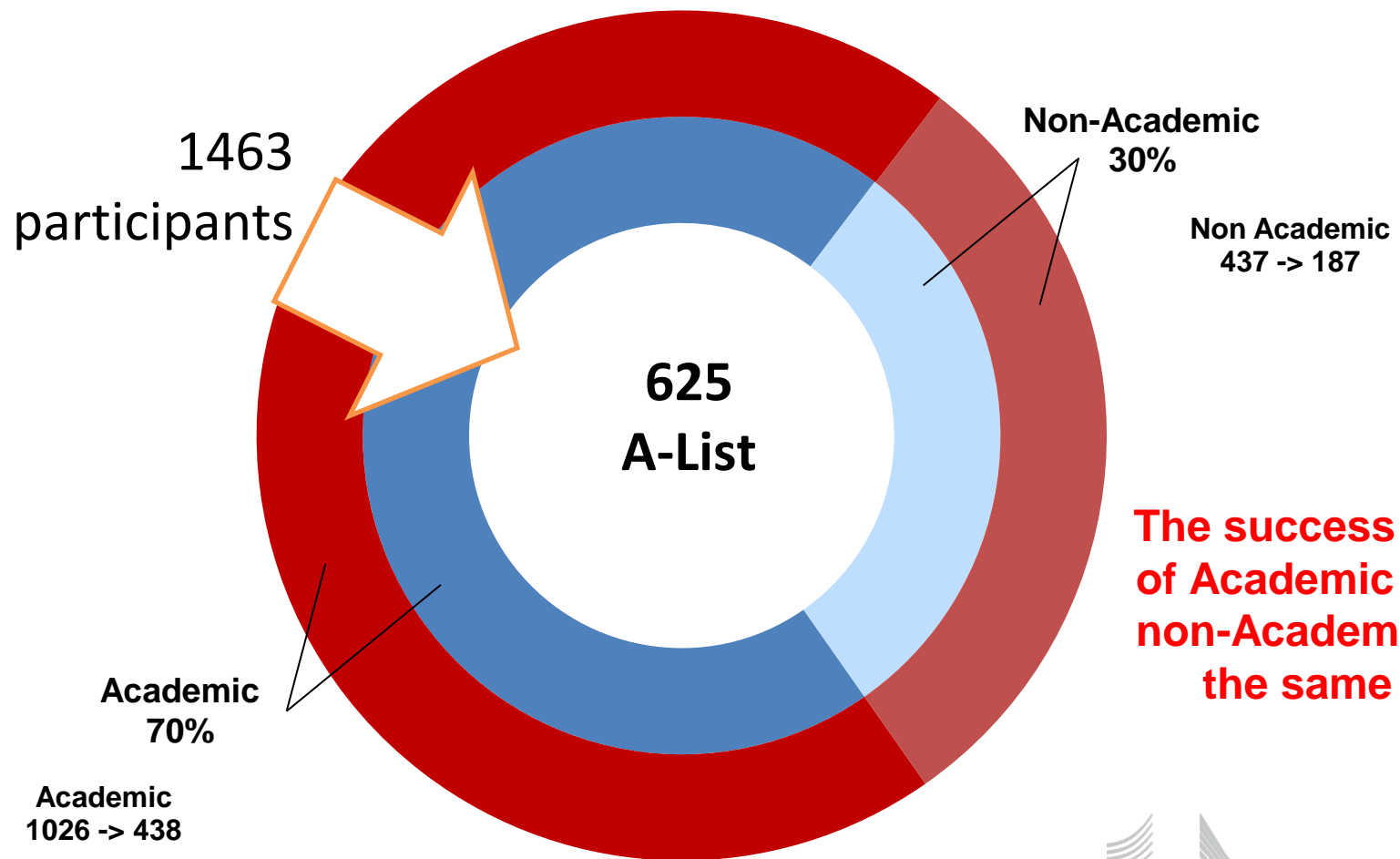


**70 M€**

- ***Call Deadline:*** ***24 April 2014***
- ***Evaluation week:*** ***2 – 6 June 2014***
- ***Launch Grant preparation:*** ***4 Sept. 2014***



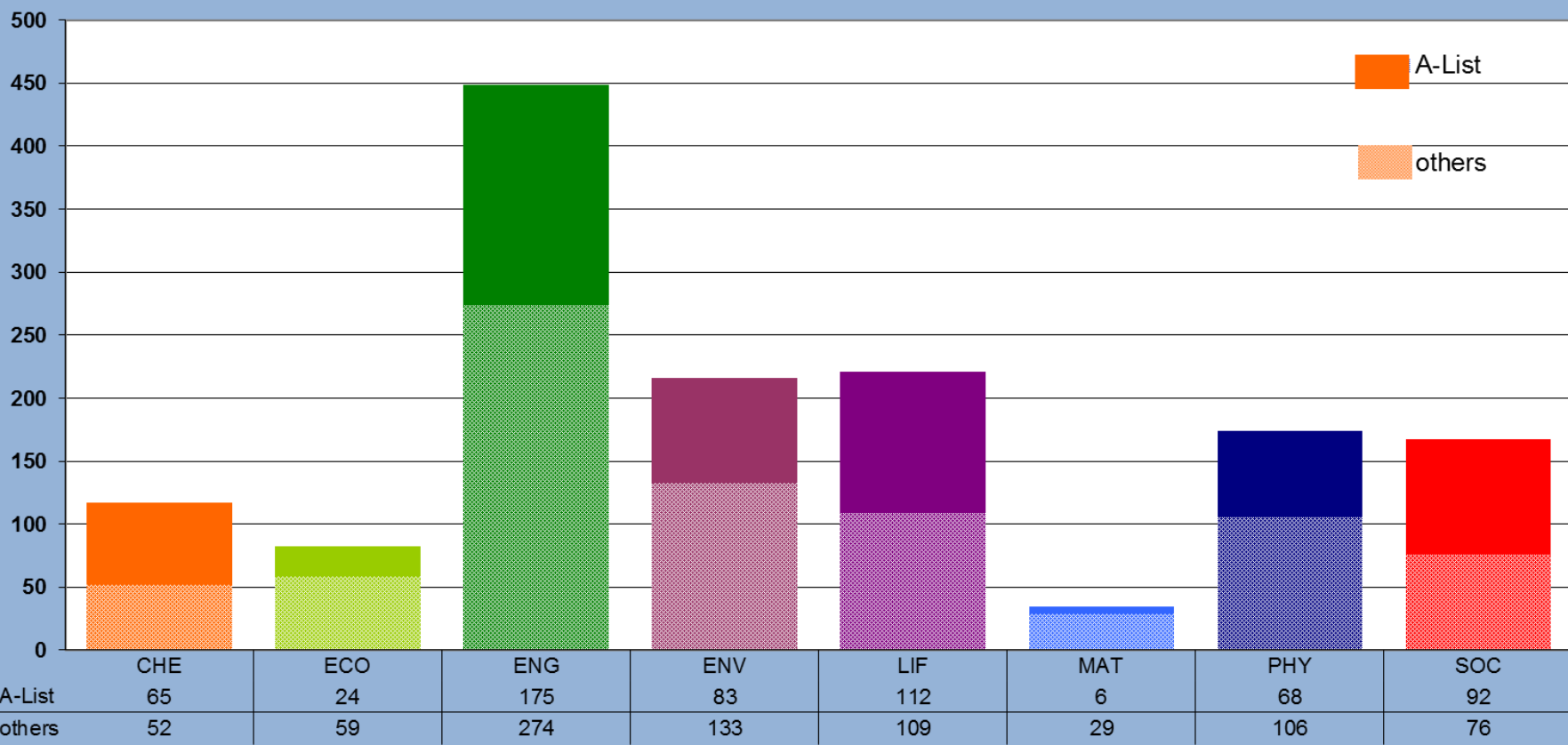
# RISE 2014: Submitted & A-list participants



**The success rate of Academic and non-Academic is the same !**



# Rise 2014: Submitted and A-list participants by panel





# Rise 2014: Number of participants in A-list

Member States, Associated Countries & International Organisations

		No. Participants		
		Academic P.	Non -Academic P.	Total
Associated Countries and	AL	1	2	3
	IL	4	2	6
	NO	1		1
	TR	4	4	8
	IEIO	4	1	5
Grand Total		14	9	23

	Country	Acad	NonAcad	Total
Member States	AT	8	2	10
	BE	5	3	8
	BG	0	0	0
	CY	1	2	3
	CZ	2	2	4
	DE	34	17	51
	DK	8	2	10
	EE	1		1
	EL	15	11	26
	ES	39	22	61
	FI	6	4	10
	FR	25	11	36
	HR		2	2
	HU	4	1	5
	IE	5	3	8
	IT	34	22	56
	LT	1	1	2
	LU		1	1
	LV	1		1
	MT	1		1
	NL	16	7	23
	PL	9	1	10
	PT	13	7	20
	RO	1	3	4
	SE	9	5	14
	SI	1	3	4
	SK	0	0	0
	UK	43	14	57
Grand Total		282	146	428



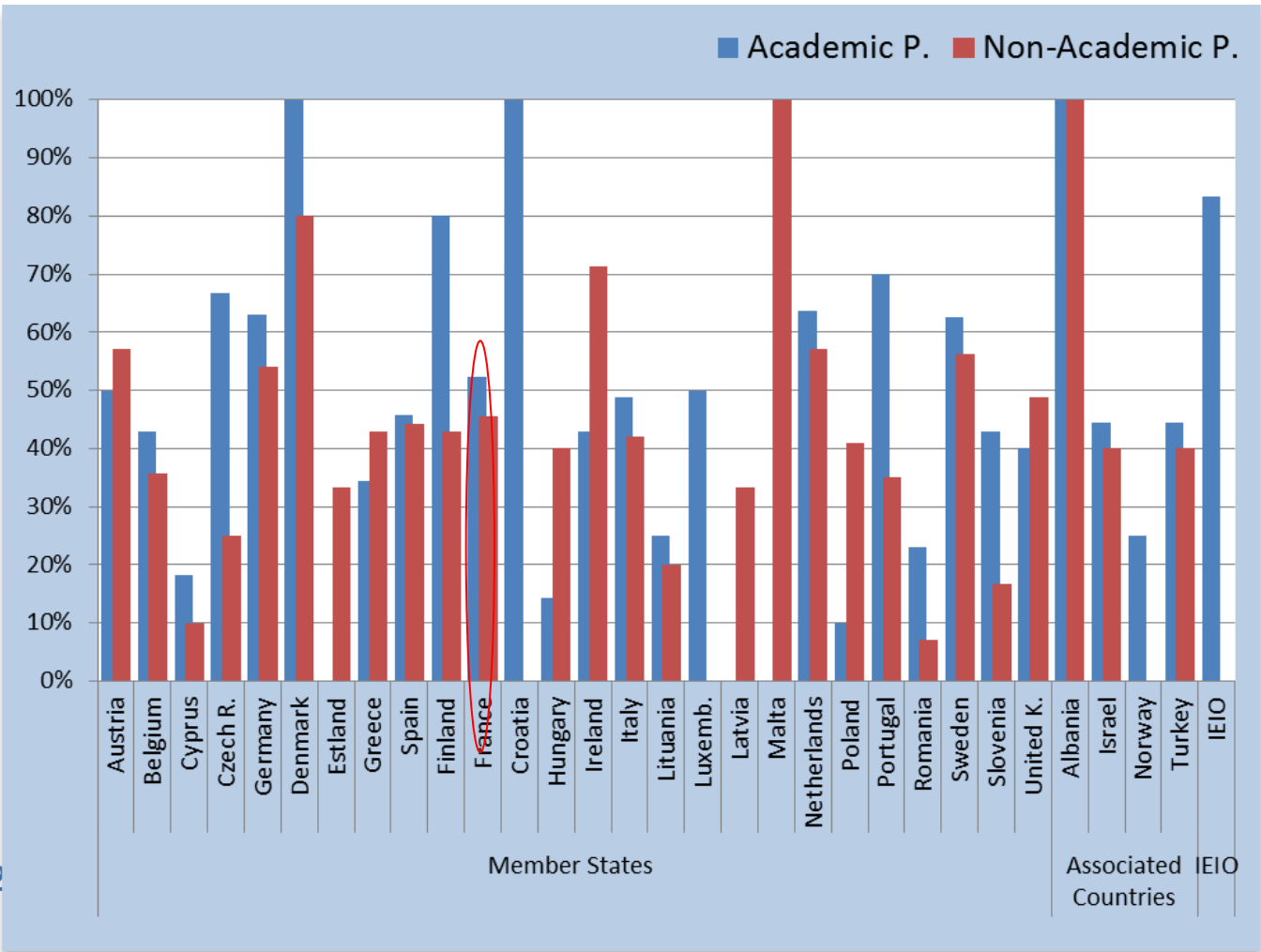
# RISE 2014: Number of participants in A-list

## Third Countries

	Country	No. Participants			Country	No. Participants		
		Acad.	Non-Acad.	Total		Acad.	Non-Acad.	Total
Third Countries	AM	3		3	MA	6		6
	AR	18		18	MX	3	1	4
	AU	6	1	7	MY	1		1
	BF		1	1	NA		1	1
	BO	1		1	NG	1		1
	BR	6	1	7	NP		1	1
	BY	5		5	NZ	3		3
	CA	3		3	PE	2		2
	CH	1	2	3	PK		1	1
	CL	9	1	10	RS	1		1
	CN	9		9	RU	1	1	2
	CO	2	2	4	SA	1		1
	EC		1	1	TH	1		1
	EG	3		3	TN	1		1
	ET	2		2	TW		2	2
	IN	2		2	UA	10		10
	JO	1		1	US	21	6	27
	JP	8	2	10	UY		1	1
	KR	1	1	2	XK		1	1
	LB	1		1	ZA	8	5	13
LI	1		1	<b>Total</b>	<b>142</b>	<b>32</b>	<b>174</b>	



# RISE 2014: Success rates by participants and country (MS, AC, IEIO)





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HORIZON 2020

**Programme Committee Meeting  
1 October 2014**

**Sandro Ricci, REA Unit A4**



# European Researchers' Night 2014: Facts

## **Grant Agreement Preparation timeline**

Final evaluation report: 30/04/2014

Information to Programme Committee/applicants: 13/05/2014

## **Time to Grant**

Target: 240 days including 90 days of Grant Preparation

First Grant agreement signed: 01/07/2014

→ TTG 119 days; 49 days of Grant Preparation

Final Grant agreement signed:

→ TTG 182 days; 112 days of Grant Preparation

Average TTG: 152 days

Average Grant Preparation: 82 days





## Night 2014: Funded projects

- 47 Grant agreements signed  
(48 on A list, 2 proposals merged into 1 project)
- 210 beneficiaries; largest consortium 14 beneficiaries
- 25 countries; 300 cities
- EU contribution: €8 million
  - total cost: €12.6 million
  - smallest project: EU €71.765; total €79.737
  - largest project: EU €421.200; total €1.045.075



# Night 2014: Geographical Coverage

## **Member State Countries**

Austria; Bulgaria; Croatia; Estonia; France; Germany; Greece; Hungary; Ireland; Italy; Malta; Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; United Kingdom

## **Associated Countries**

Bosnia and Herzegovina; Israel; Montenegro; Serbia; Turkey

## **Other Countries**

Switzerland (CERN)