

*4<sup>th</sup> Plenary meeting – Brest – 16-17 September, 2015*



**SeaDataNet**

*PAN-EUROPEAN INFRASTRUCTURE  
FOR OCEAN & MARINE DATA  
MANAGEMENT*

## **WP4 - Metadata catalogues, Overall directories statistics**

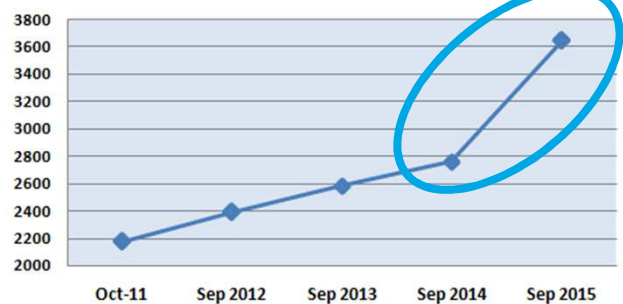
Sissy Iona (HCMR),  
Anne Che-Bohnenstengel, Friedrich Nast (BSH-DOD)  
Lesley Rickards, Mark Hebden (BODC)  
Peter Thijsse (MARIS)

## Catalogues overview - Content

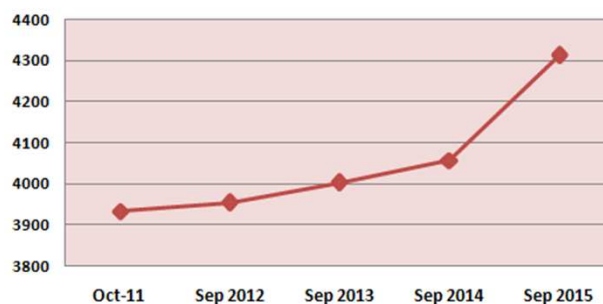
Catalogue	Nb (10/2011)	Nb (09/2012)	Nb (09/2013)	Nb (09/2014)	Nb (09/2015)	Increase (2011-2015)		2014 - 2015
<b>EDMO :</b> Marine organisations	2 094	2 261	2 384	2 701	<b>3 566</b>	<b>1 472</b>	<b>70 %</b>	<b>32 %</b>
<b>CSR :</b> Cruises	32 113	41 330	43 687	45 012	<b>46 205</b>	<b>14 092</b>	<b>44 %</b>	<b>3 %</b>
<b>EDMED :</b> Data sets	3 813	3 834	3 889	3 960	<b>4 052</b>	<b>239</b>	<b>6 %</b>	<b>2 %</b>
<b>EDMERP :</b> Projects	2 338	2 617	2 698	2 844	<b>2 901</b>	<b>563</b>	<b>24 %</b>	<b>2 %</b>
<b>EDIOS :</b> Programmes	294	350	356	360	<b>361</b>	<b>67</b>	<b>23 %</b>	<b>0 %</b>
<b>EDIOS :</b> Series	15123	16539	16576	16 592	<b>16592</b>	<b>1469</b>	<b>10 %</b>	<b>0 %</b>

# Catalogues population

**EDMO**



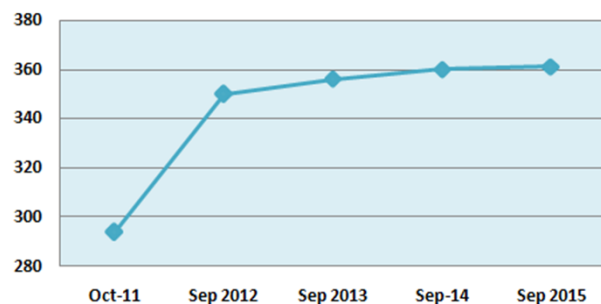
**EDMED**



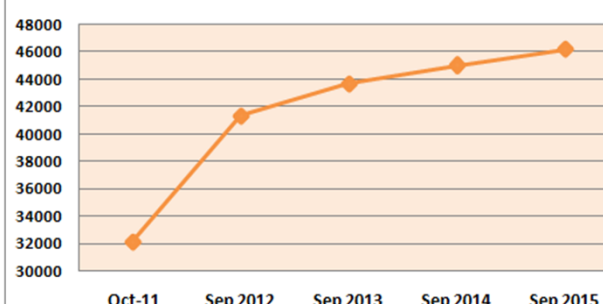
**EDMERP**



**EDIOS-PRG**



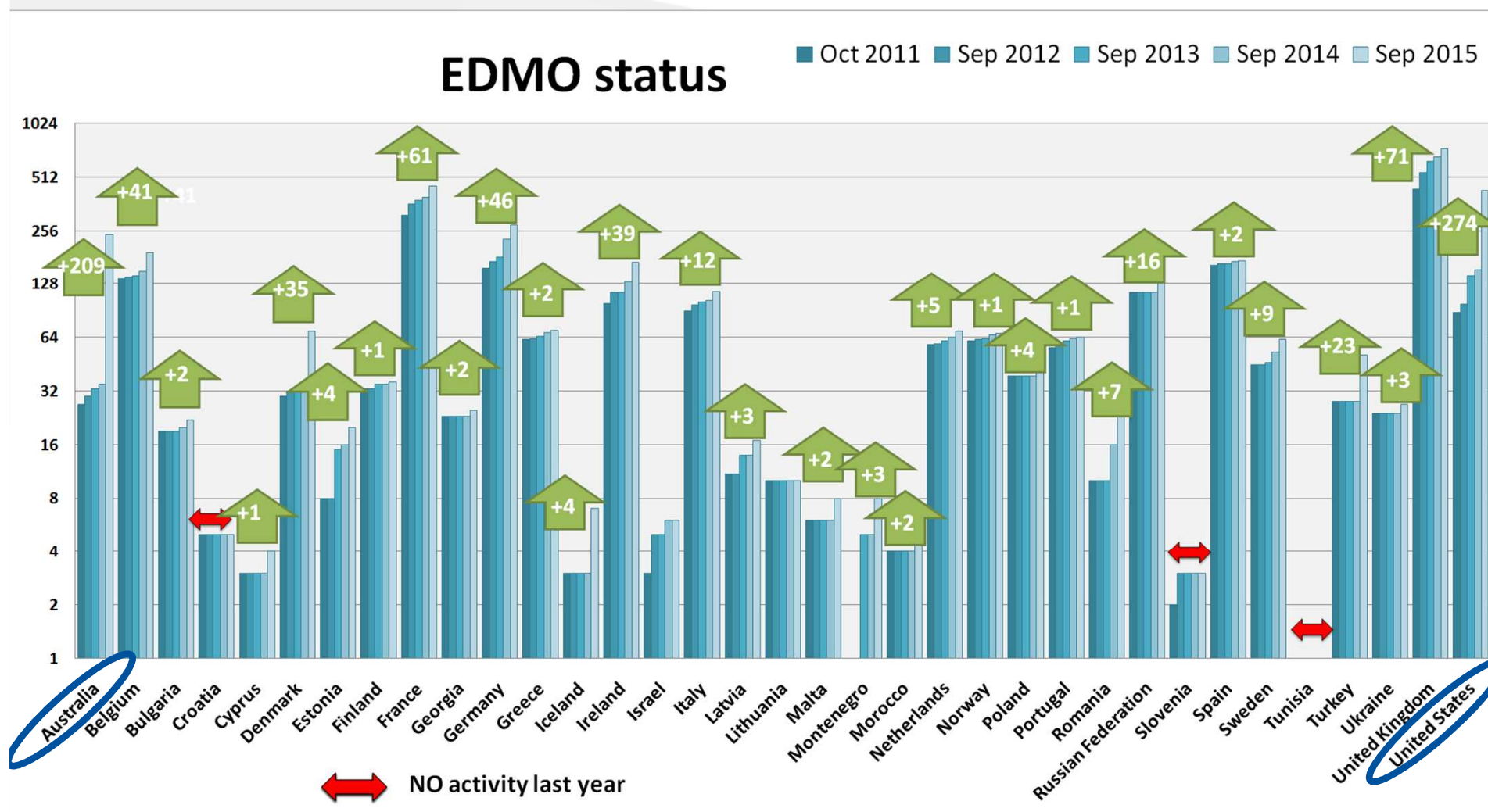
**CSR**



## ***EDMO used by ODIP partners***

- ODIP: FP7/Infrastructures Project
- ODIP 2: H2020-INFRA SUPP-6-2014
  - To establish an EU/USA/AU/IOC-IODE co-ordination platform to facilitate the interoperability between the regional ocean and marine data management infrastructures
  - Partners:
    - **EU:** NERC-BGS/BODC, MARIS, OGD, IFREMER, HCMR, ENEA, ULG, CNR, RBINS-MUMM, TNO
    - **USA:** NSF funded partners (R2R supplement), (SDSC), SIO, WHOI, LDEO, FSU    Others: NOAA, US-IOOS, NOAA
    - **AU:** AODN partners
    - **International:** IOC/IODE

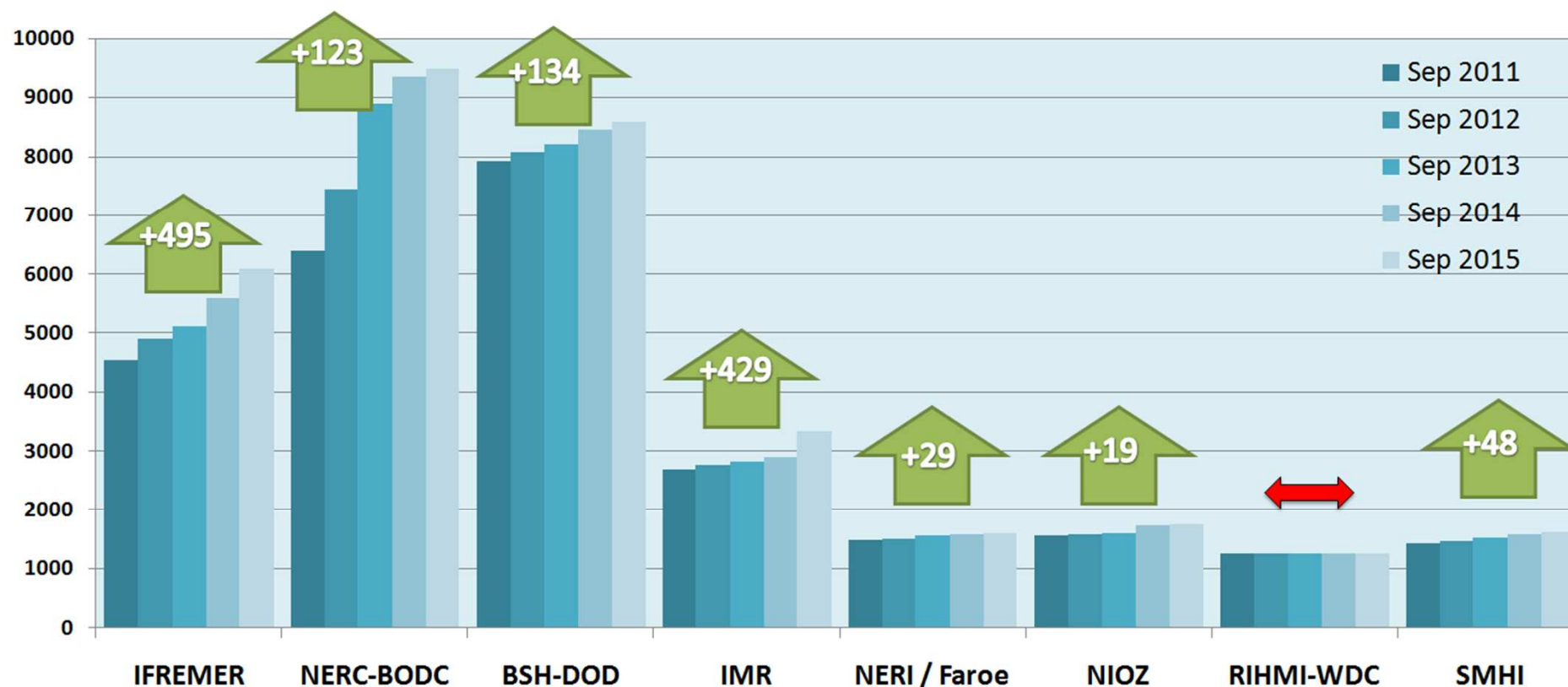
# EDMO progress during last year





## CSR progress during last year

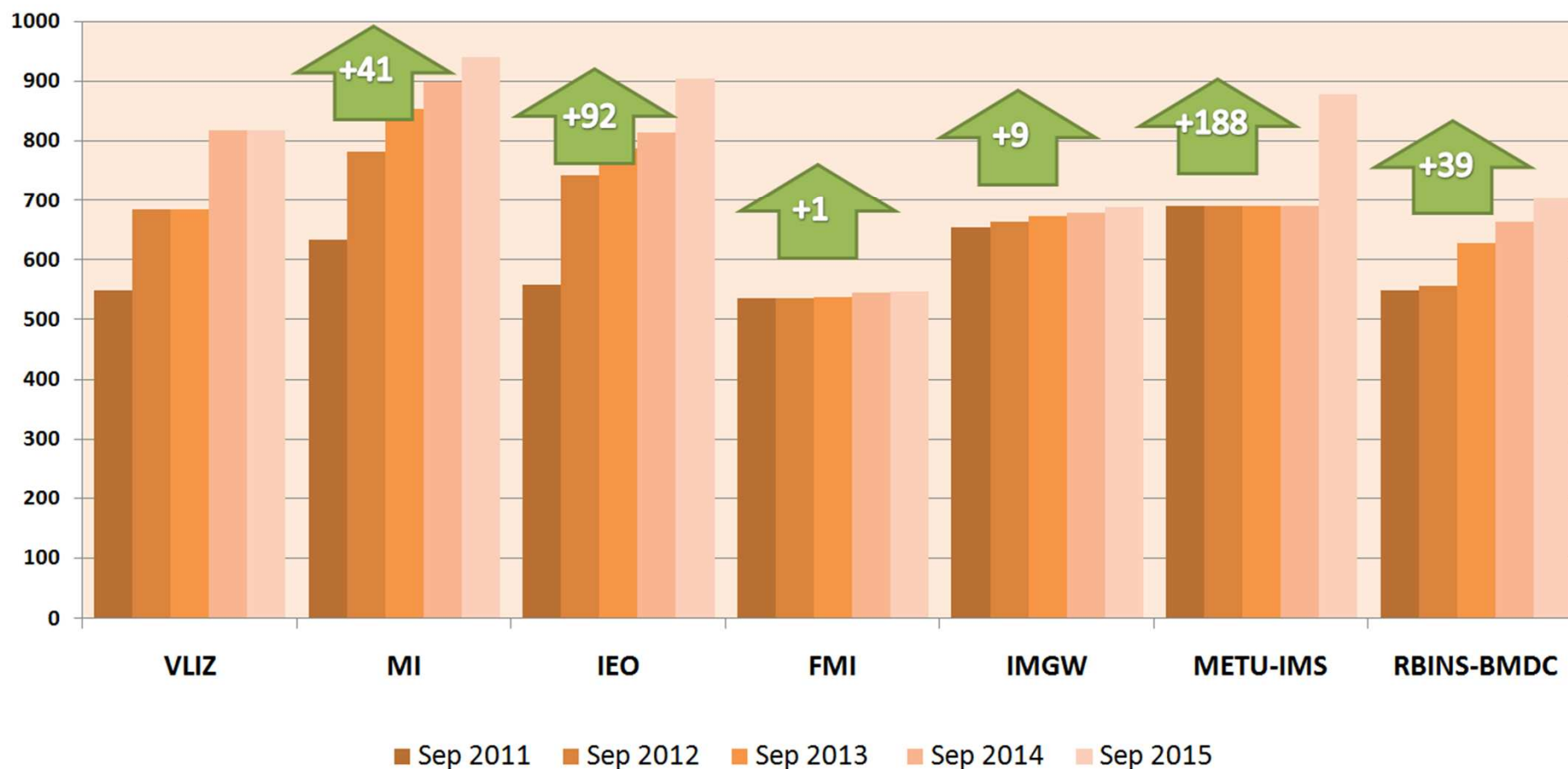
### Partners with more than 1000 CSRs



NO activity since the beginning (issues with MIKADO )

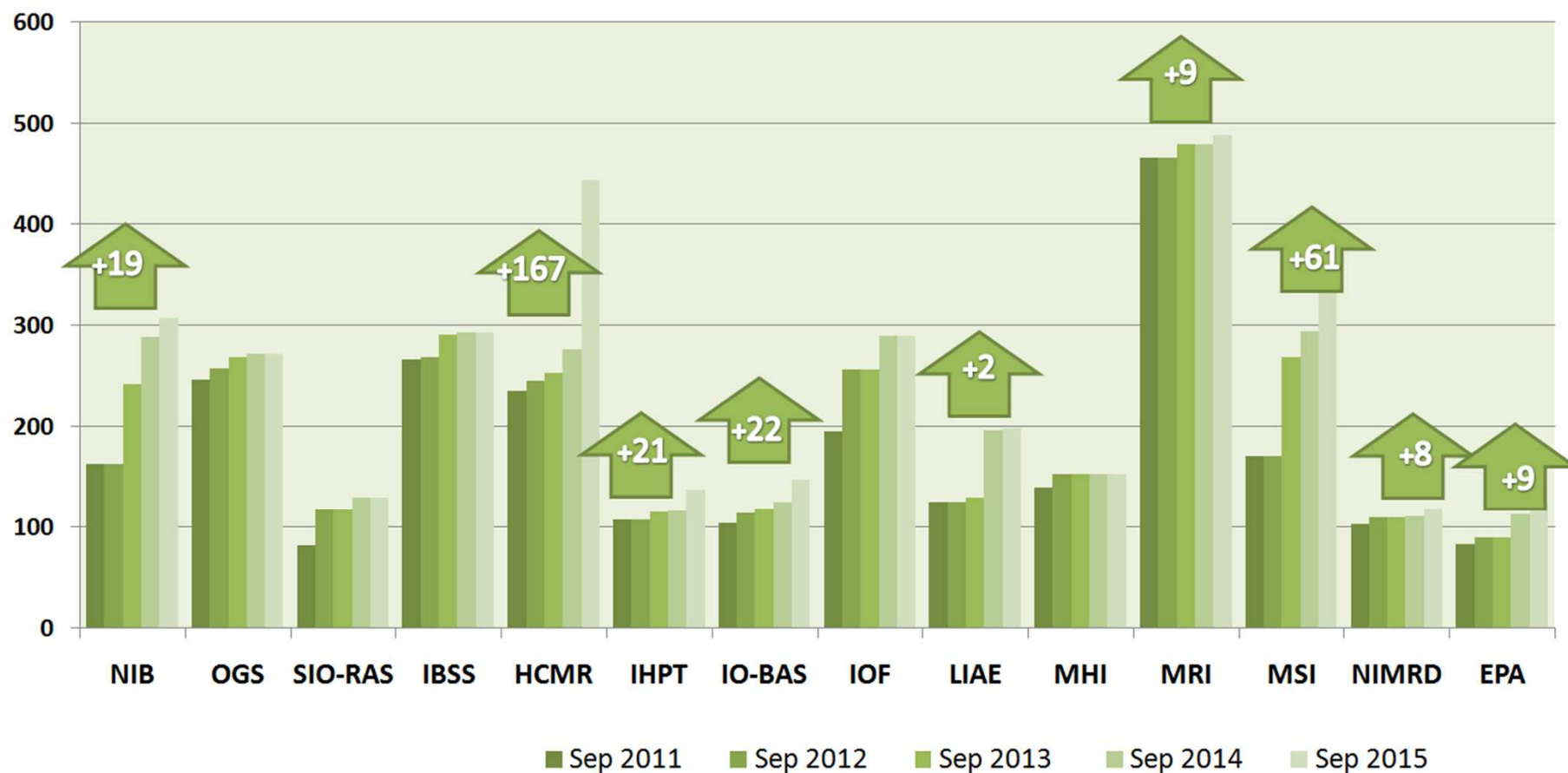
## CSR progress during last year

### Partners with 500 < CSRs < 1000



## CSR progress during last year

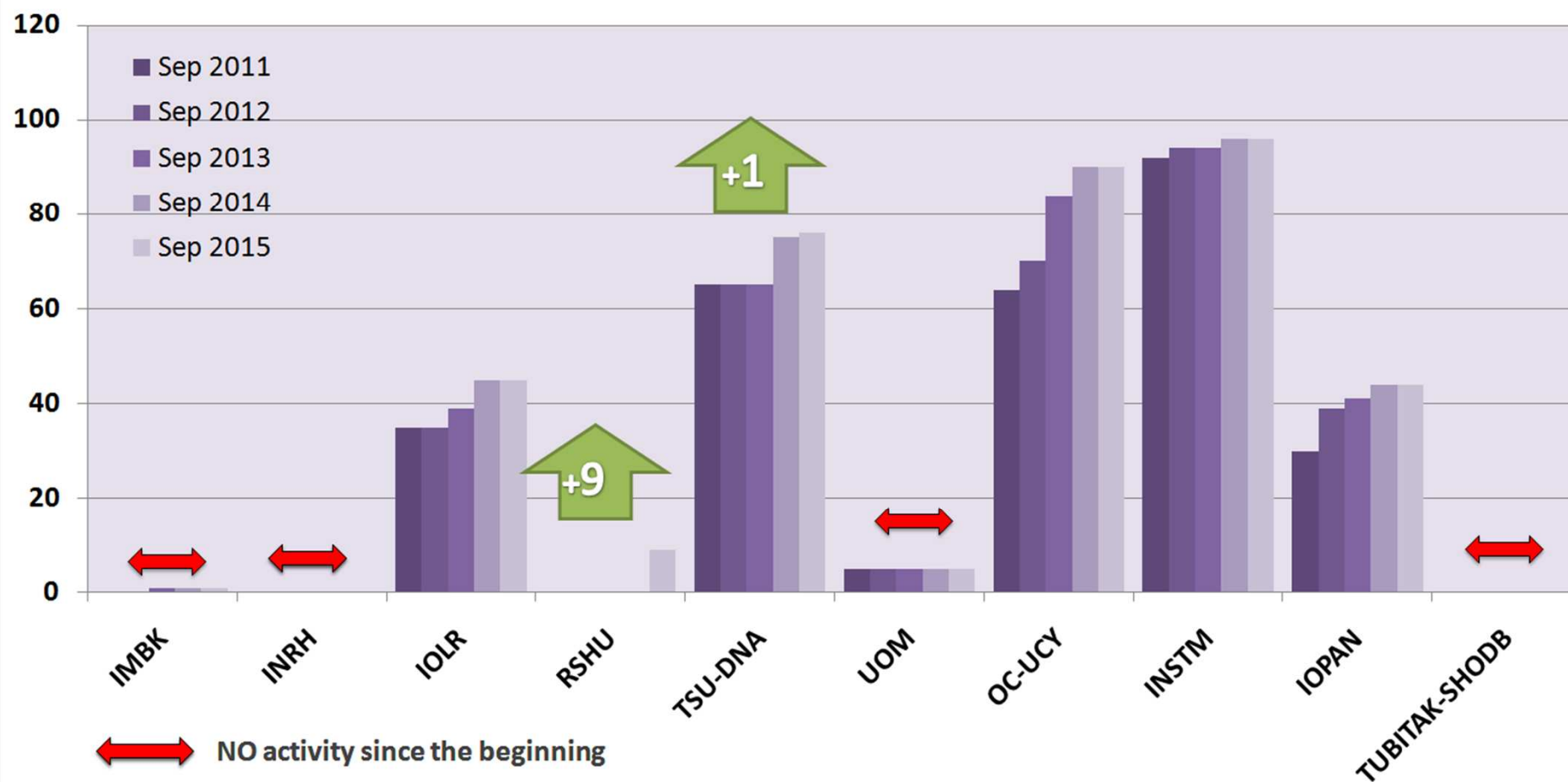
Partners with  $100 < \text{CSRs} < 500$





# CSR progress during last year

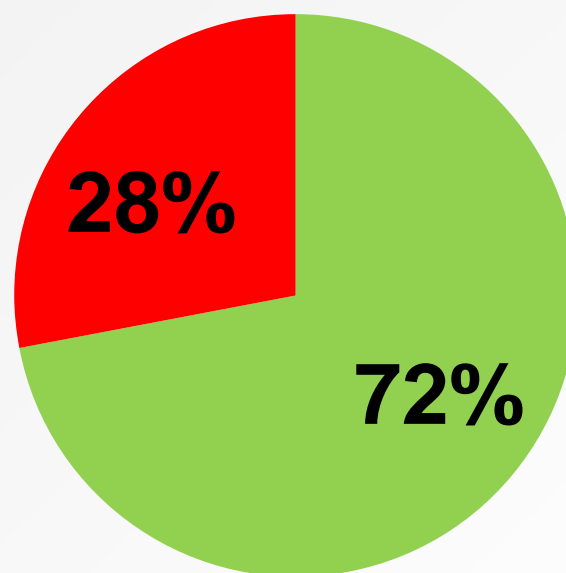
## Partners with less than 100 CSRs



## Upgrade status

**46205 CSRs in catalogue**

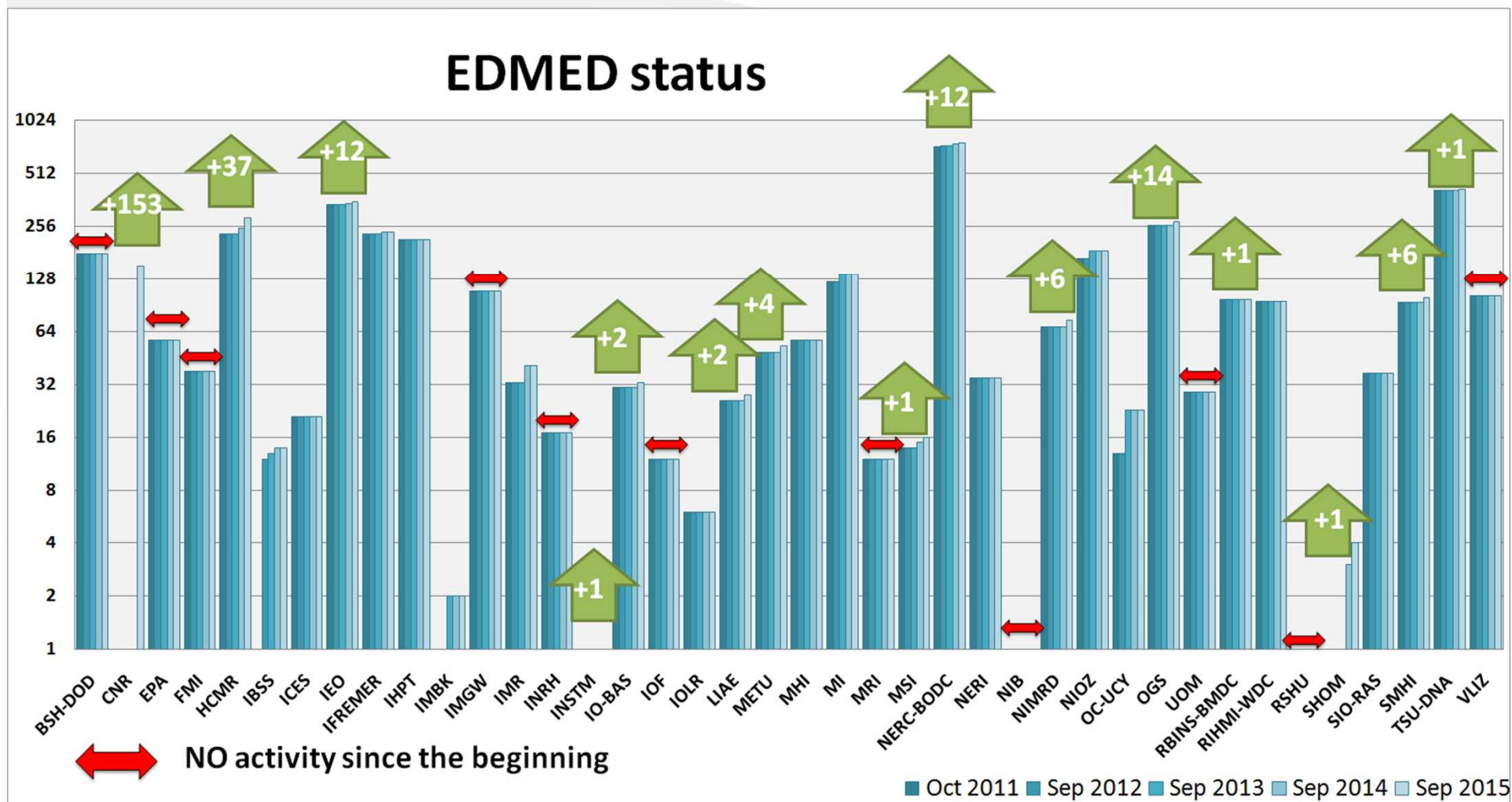
■ V1/V2 format ■ V0 format



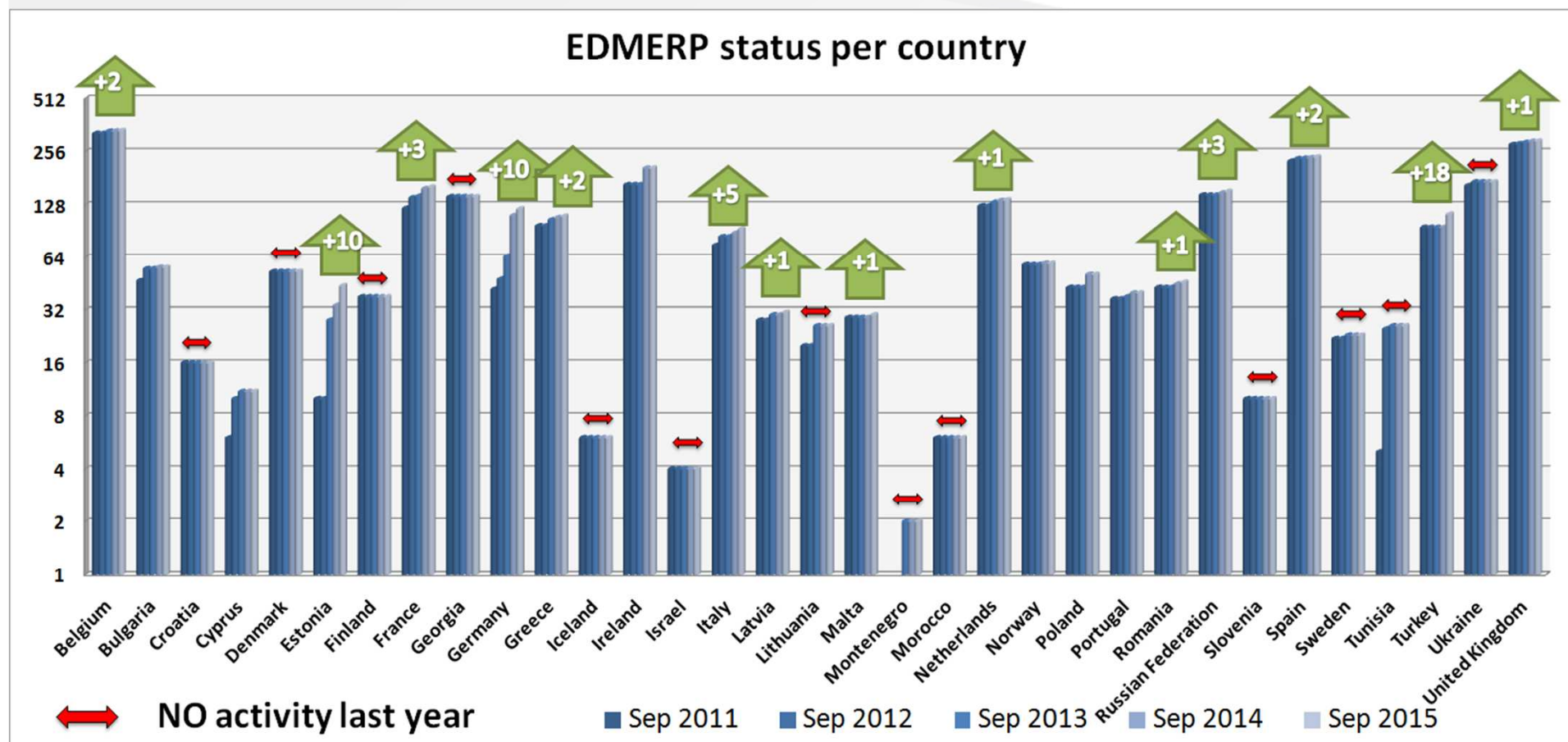
## ***CSR Harvesting – Successful implementation***

- Since the beginning of 2015, CSR harvesting is operational in 4 data centres (IEO - Spain, IFREMER - France, HCMR - Greece, OGS - Italy)
- Centres are harvested once a week (on Tuesdays)

# EDMED progress during last year

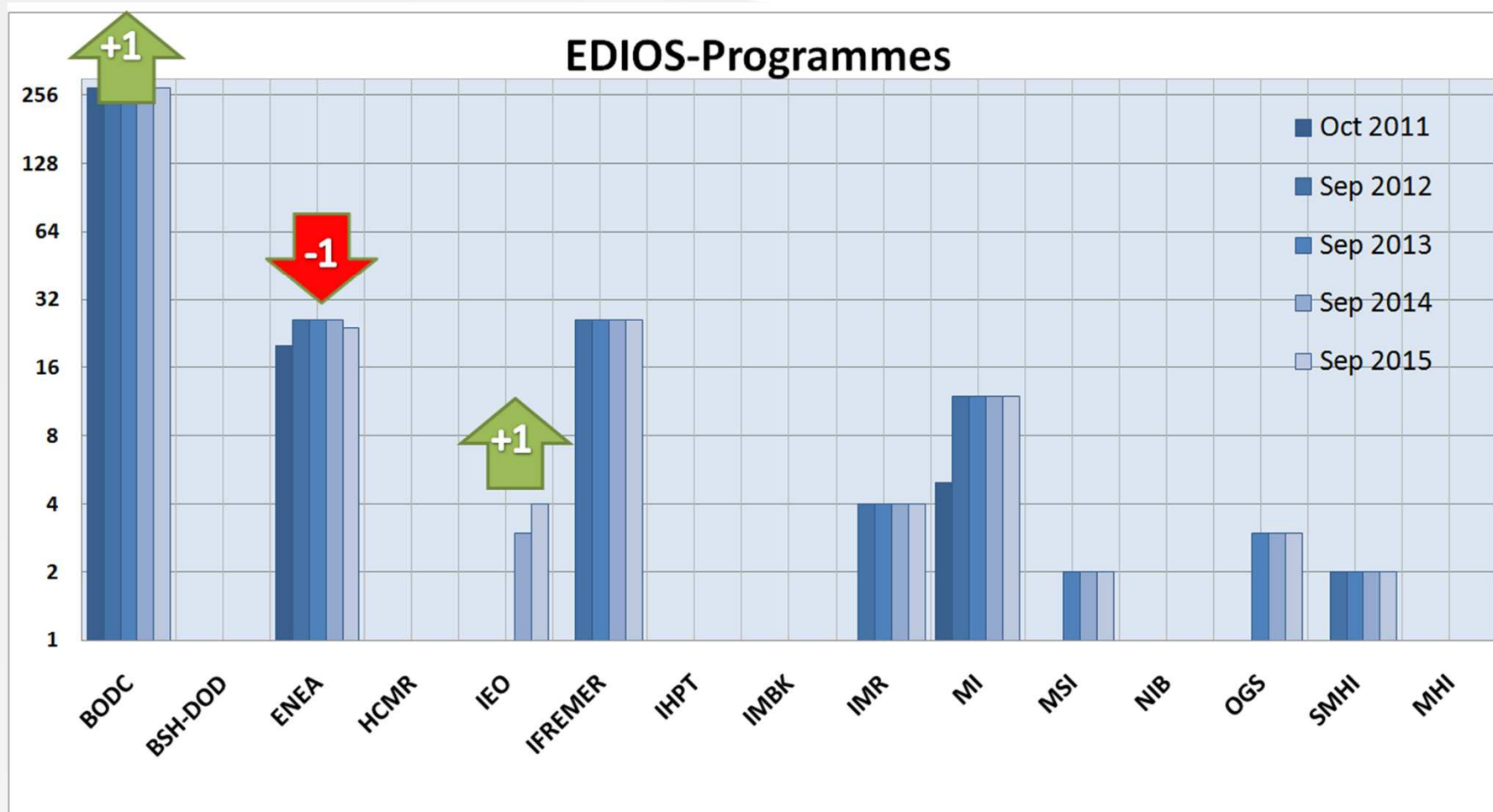


## EDMERP progress during last year

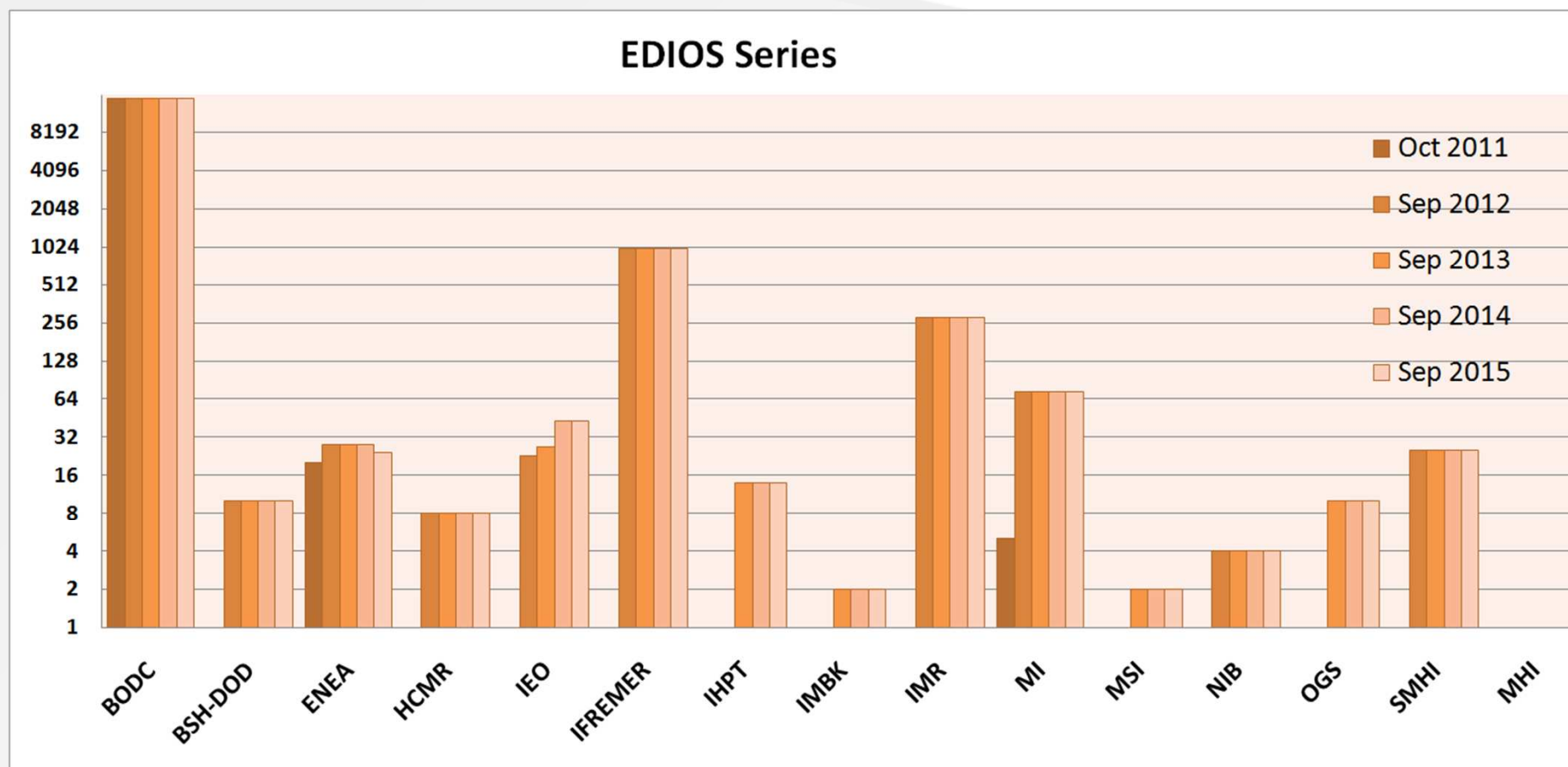




## EDIOS progress during last year



## EDIOS progress during last year



## ***Conclusions***

Since last year

- In CSR, inactive partners reduced (3/7)
- In EDMED, the situation improved significantly, inactive partners reduced also (16/27)
- EDMERP, the majority of last year inactive partners remain the same this year (1/9)

## No Progress

### Zero CSRs

- TUBITAK

### no CSR since the beginning

- RIHMI-WDC
- INRH
- UOM

### no EDMERP since the beginning

- IOF
- FMI
- TSU-DNA
- MRI
- IOLR
- UPT-INEWI
- INRH
- NIB

### no EDMED since the beginning

- BSH-DOD
- EPA
- FMI
- IMGW
- INRH
- IOF
- MRI
- NIB
- RSHU
- UOM
- VLIZ