

April-May-June 2024 – SeaDataNet catalogues follow-up

All documents used to write this report are available on the extranet of the project under [SeaDataCloud > F](#)

In April 2024, global increases on catalogues :

- **EDMO (Marine organisations)** : +2 - Total : 4 937
- **EDMED (Data sets)** : +3 - Total : 4 353
- **EDMERP (Projects)** : +2 - Total : 3 501
- **EDIOS-PRG**
 - Programmes : - Total : 373
 - Series : - Total : 17 040
- **CSR (Cruises)** : -42 - Total : 68 123
- **CDI (Data).** : +9 060 - Total : 2 961 661

In May 2024, global increases on catalogues :

- **EDMO (Marine organisations)** : - Total : 4 937
- **EDMED (Data sets)** : +3 - Total : 4 353
- **EDMERP (Projects)** : +3 - Total : 3 504
- **EDIOS-PRG**
 - Programmes : - Total : 373
 - Series : - Total : 17 040
- **CSR (Cruises)** : +107 - Total : 68 230
- **CDI (Data).** : +13 017 - Total : 2 974 678

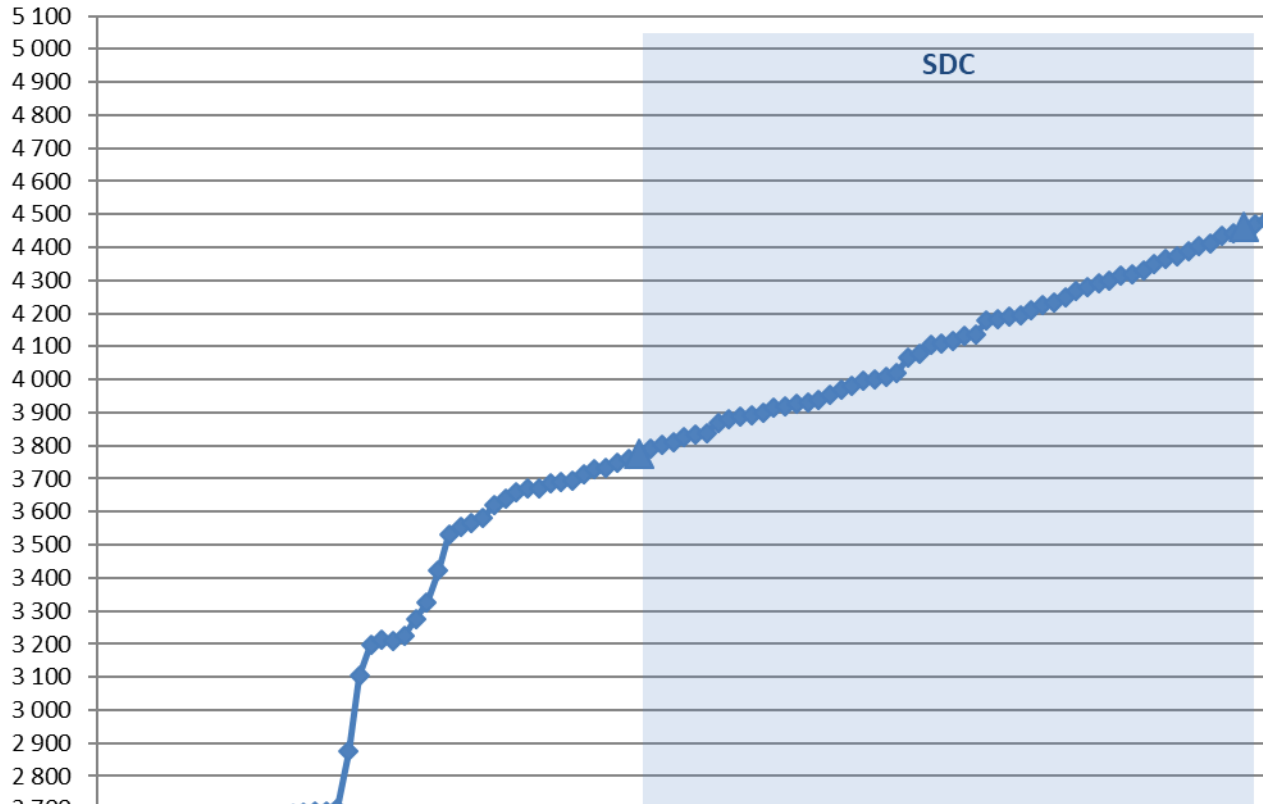
Since the beginning of SeaDataCloud :

Catalogue	Jun-24	May-24	Apr-24	Feb-24	Jan-24	Dec-23	Nov-23	Oct-23	Sep-23	Aug-23
EDMO	4 937	4 937	4 937	4 932	4 909	4 896	4 873	4 858	4 852	4 852
EDMED	4 357	4 356	4 353	4 349	4 347	4 347	4 345	4 339	4 337	4 337
EDMERP	3 504	3 504	3 501	3 491	3 474	3 472	3 470	3 466	3 462	3 462
EDIOS-PRG	373	373	373	373	373	373	373	373	372	372
EDIOS-Series	17 040	17 040	17 040	17 040	17 040	17 040	17 040	17 040	17 038	17 038
CSR	68 241	68 230	68 123	68 107	67 844	67 774	67 720	67 647	67 477	67 477
CDI	2 972 711	2 974 678	2 961 661	2 943 483	2 872 823	2 914 830	2 909 377	2 900 312	2 896 333	2 896 333

(*) Increase since beginning of SeaDataCloud (01/11/2016)

Nb of EDMO, EDMED, EDMERP, EDIOS, CSR and CDI per month

EDMO



EDMED

4 400

4 300

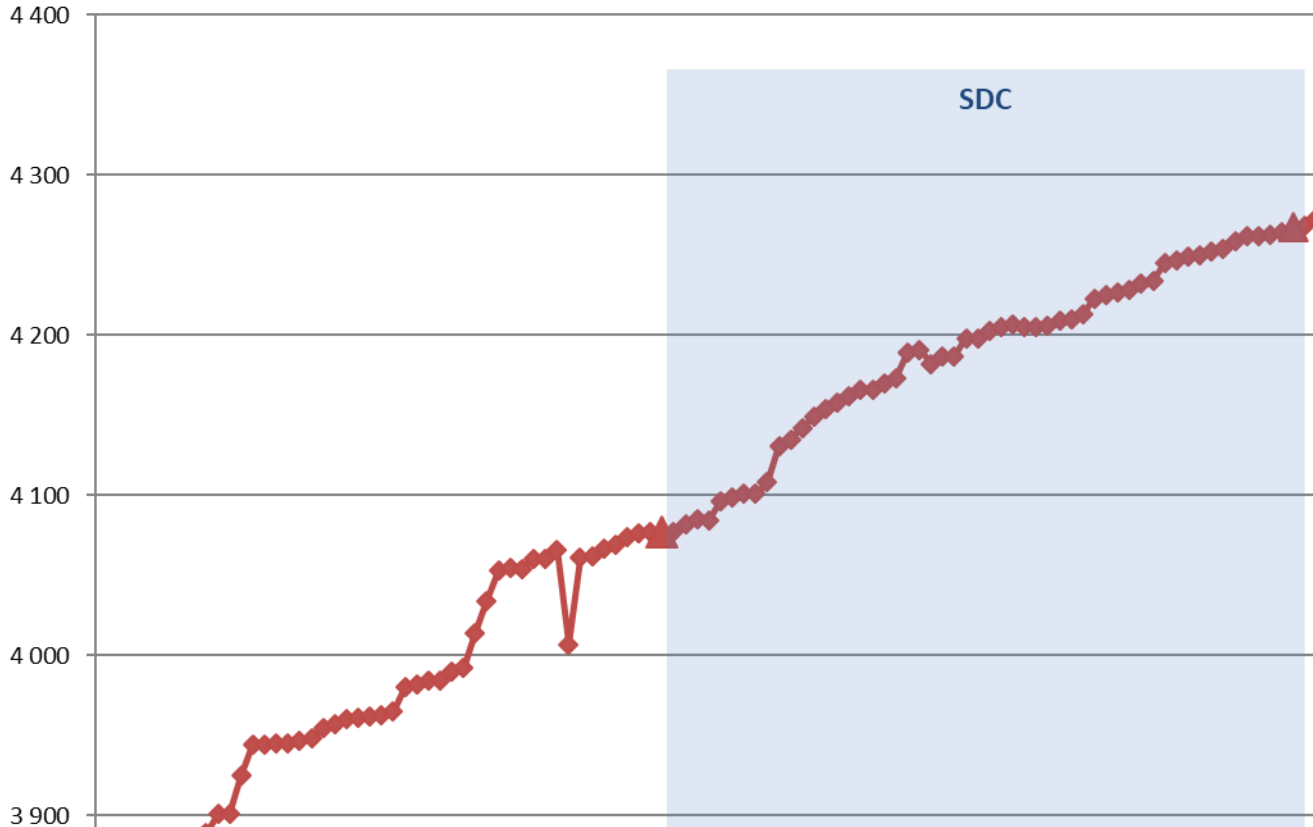
4 200

4 100

4 000

3 900

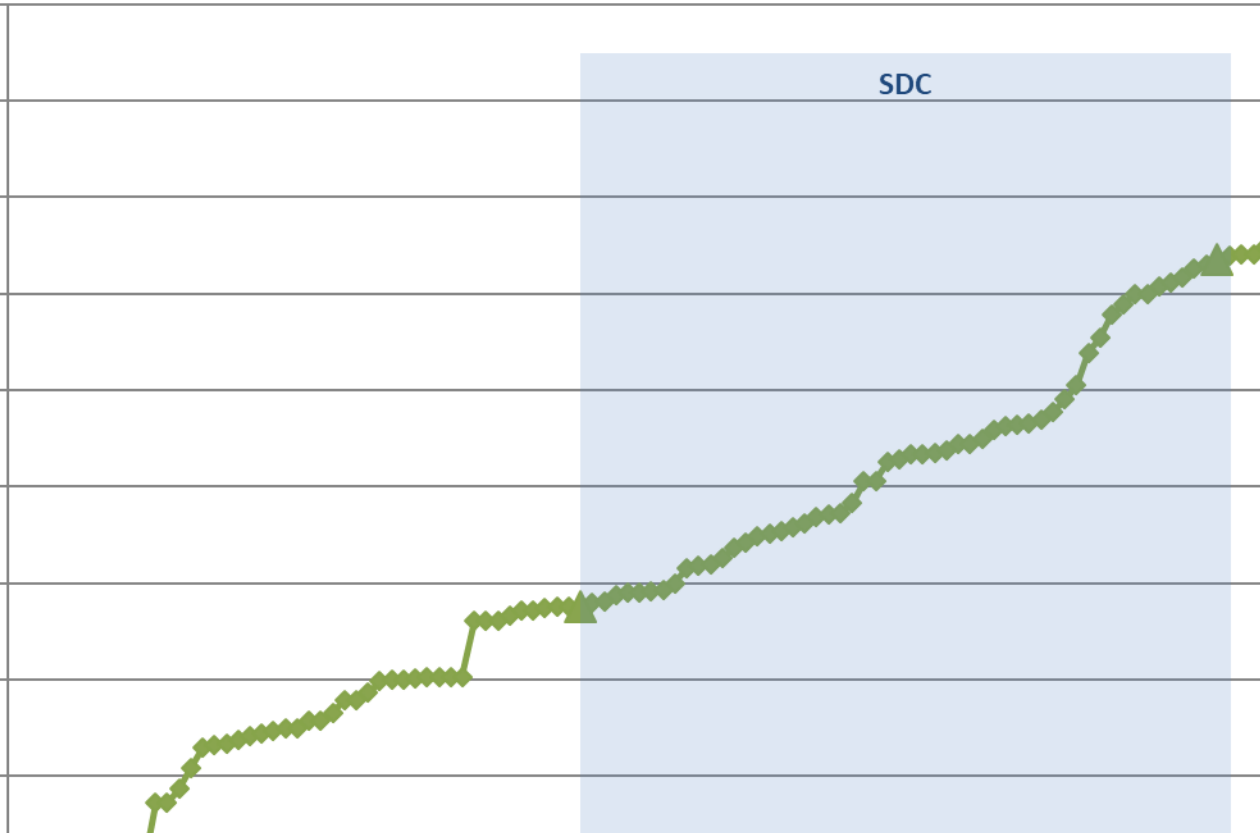
SDC



EDMERP

3 600
3 500
3 400
3 300
3 200
3 100
3 000
2 900
2 800

SDC

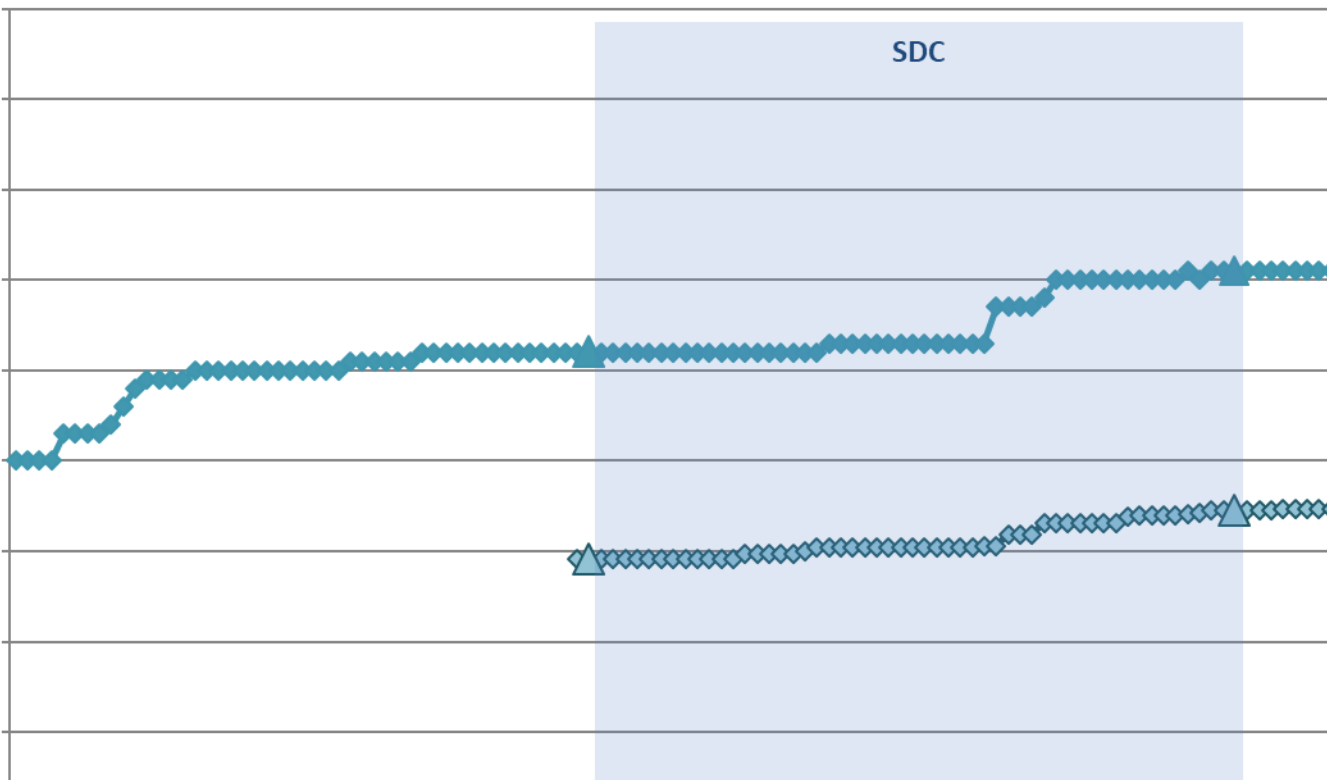


EDIOS

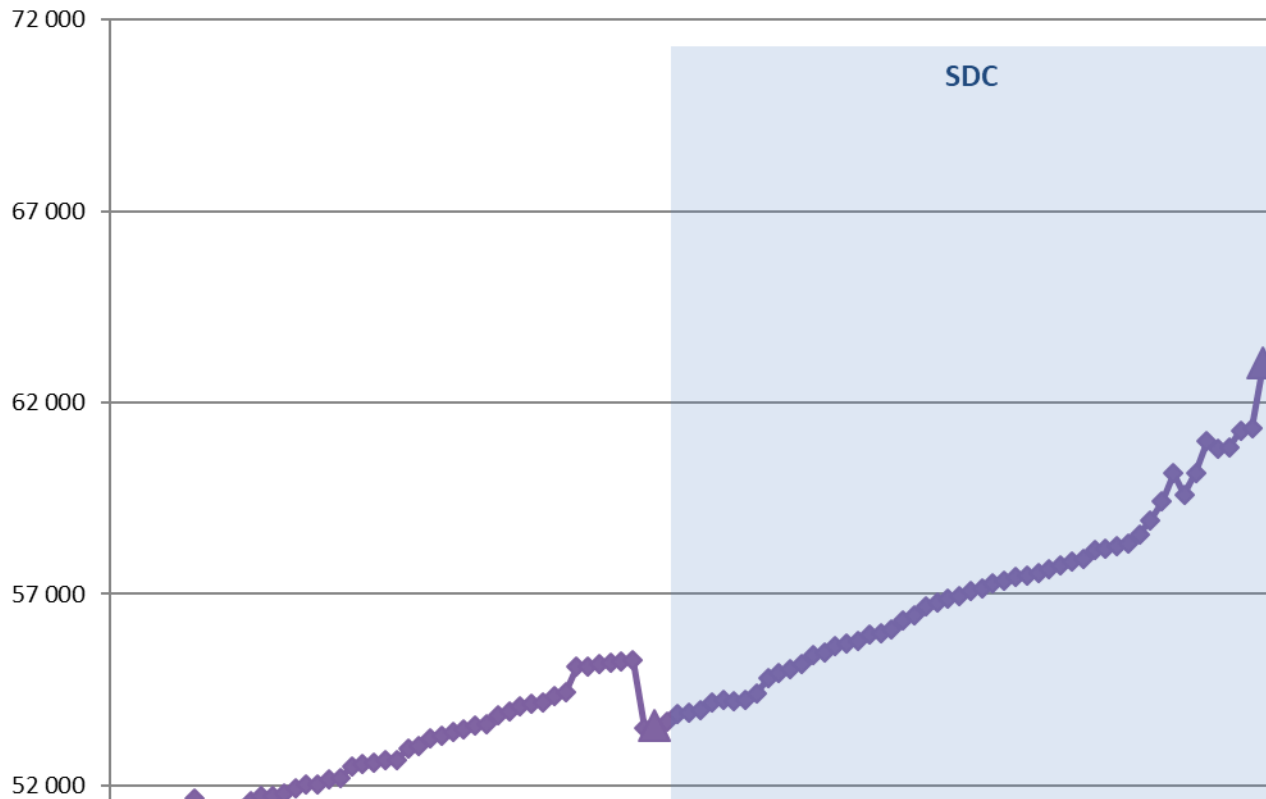
◆ P

400
390
380
370
360
350
340
330
320

SDC

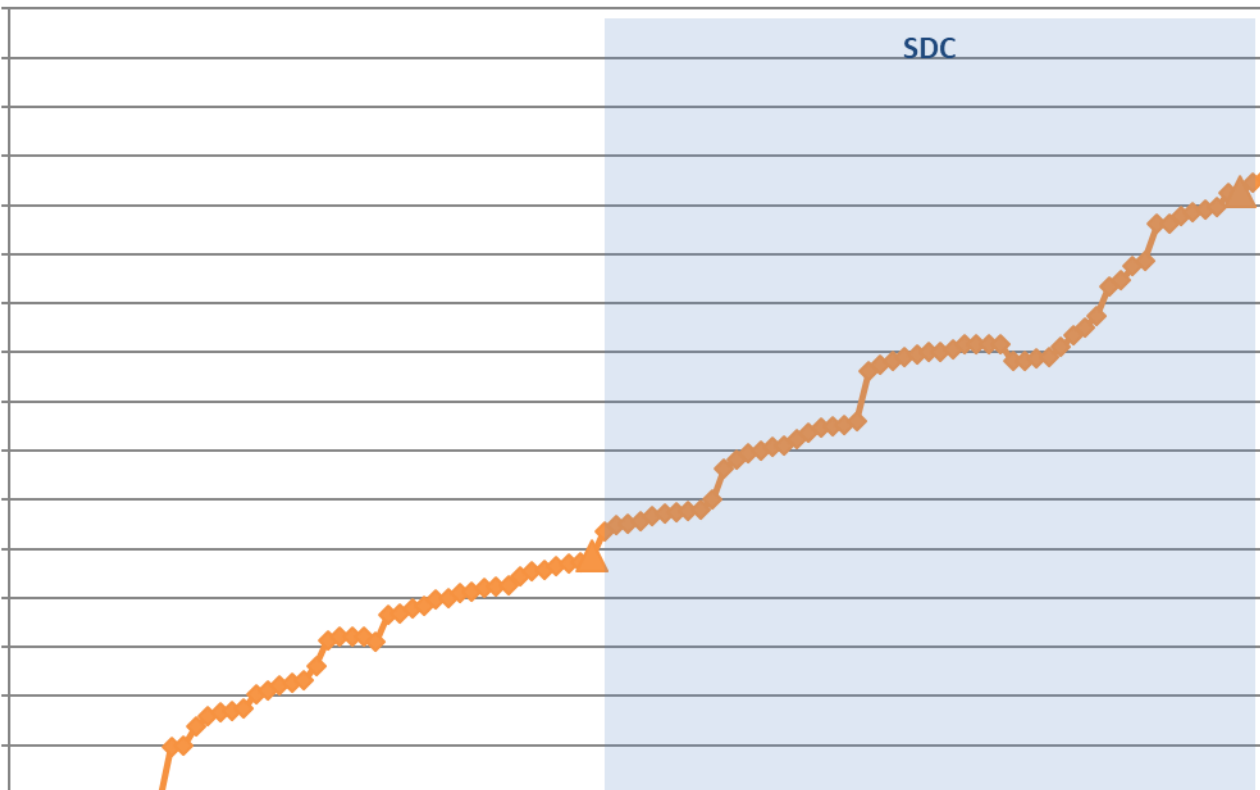


CSR



CDI

3 000 000
2 900 000
2 800 000
2 700 000
2 600 000
2 500 000
2 400 000
2 300 000
2 200 000
2 100 000
2 000 000
1 900 000
1 800 000
1 700 000
1 600 000
1 500 000
1 400 000



SDC

Statistics on CDI catalogue

For May :

AISBL members	CDI partner	Country	Last increase as distributor	Last increase as partner
	AU	Denmark	0	0
	BSH	Germany	0	0
*	FMI	Finland	0	0
*	HCMR	Greece	0	0
	IEO	Spain	+1 794	0
	ICES	Denmark	+35	0
*	IFREMER	France	+5 919	0
*	IMR	Norway	0	0
*	IO-BAS	Bulgaria	0	0
*	IOPAN	Poland	0	0
*	IOLR	Israel	+6 052	0
*	MI	Ireland	0	0
*	MSI-TALTECH	Estonia	+24	0
*	OGS	Italy	+5	0
	SHOM	France	0	0
	TOTAL	15	+13 829	0
	For AISBL members	4	+12 000	0

Details of last month upgrades per SeaDataNet AISBL members are:

- 4 SeaDataNet AISBL members (as distributor) have worked on data for a total increase of +12 000 records.
- other partners, not in the SeaDataNet AISBL, have worked for a in

For June :

AISBL members	CDI partner	Country	Last increase as distributor	Last increase as partner
---------------	-------------	---------	------------------------------	--------------------------

Since the beginning of the follow-up reports (October 2012), the increase in CDI since start SDC (November 2016) increase since SDN2, per partner, is the following:

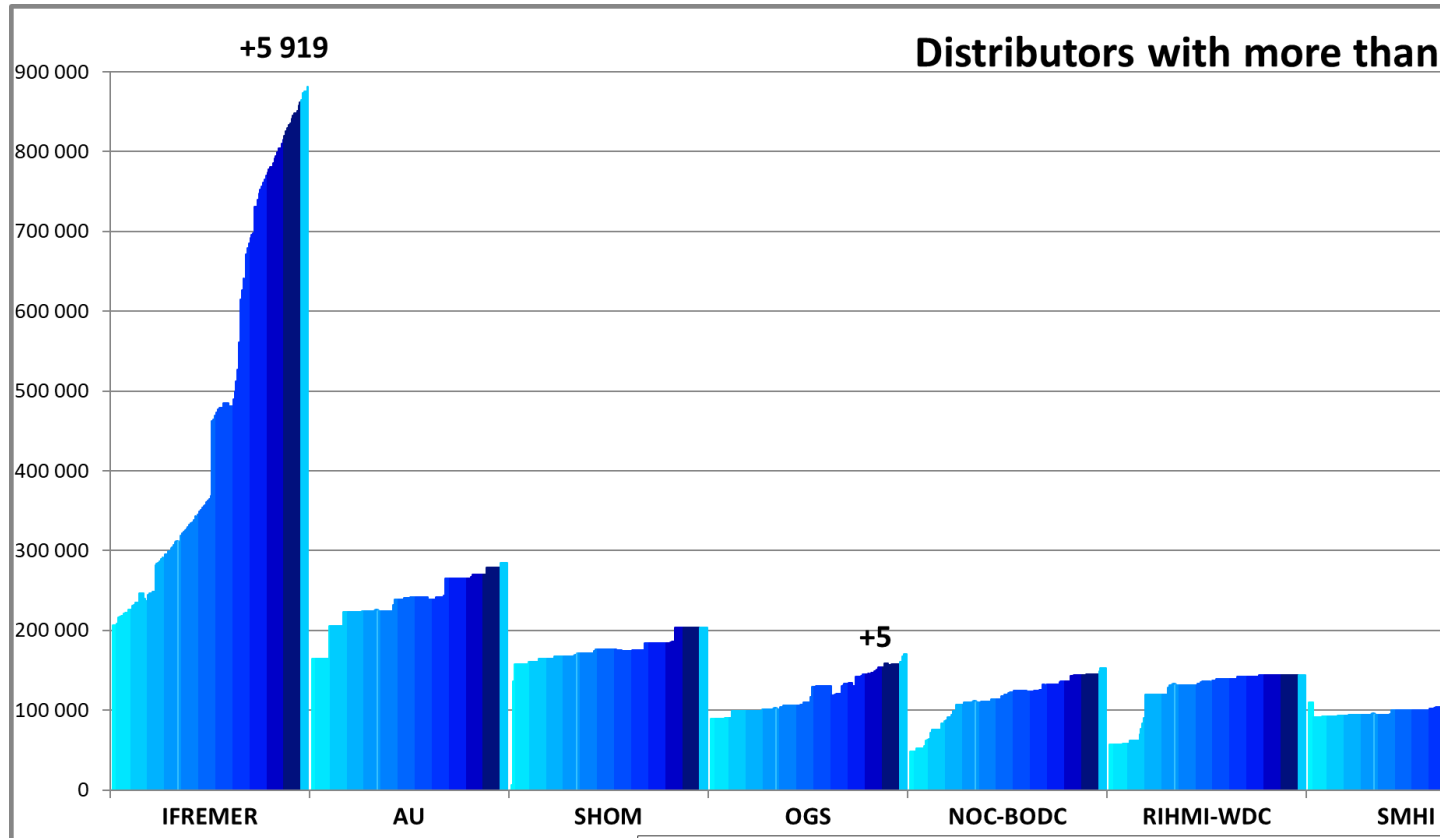
*** Members of SeaDataNet AISBL**

* CDI partner	Name of partner	Country	Nb as distributor 19/06/2024
GEOMAR	Helmholtz Centre for Ocean Research Kiel	Germany	0
CNRS/OSU-SBR	Roscoff Marine Station, Sorbonne Universités, UPMC Univ Paris 06 and CNRS	France	2
CNRS/MIO	CNRS/Mediterranean Institute of Oceanography-LUMINY (MIO)-UMR 7294/235/110	France	70
CNR	CNR - Institute of Atmospheric Sciences and Climate (ISAC) (Rome)	Italy	874
* INSTM	Institut National des Sciences et Technologies de la Mer	Tunisia	973
* UTM-CSIC	UTM-CSIC/Marine Technology Unit	Spain	1 150
* TSU-DNA	Iv.Javakhishvili Tbilisi State University	Georgia	1 385
* IMB-MNE	Institute of Marine Biology - University of Montenegro	Montenegro	1 593
* UM	University Of Malta	Malta	1 941
* IOPAN	IOPAN	Poland	2 856
* IOF	Institute of Oceanography and Fisheries	Croatia	3 343
* ORION	ORION Joint Research and Development Center	Cyprus	3 691
CNRS/OASU	Aquitaine Observatory of Sciences of the Universe - University of Bordeaux (OASU)	France	3 933

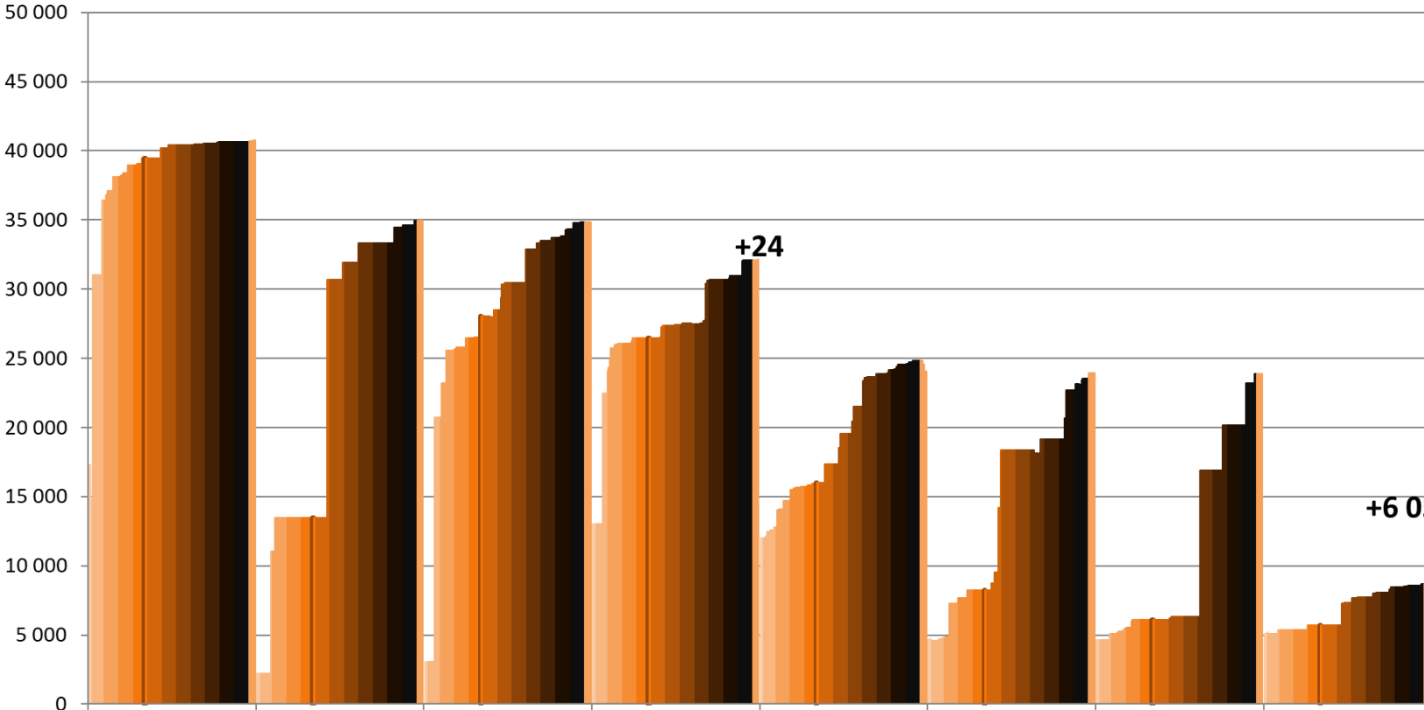
SIO-RAS	P.P.Shirshov Institute of Oceanology-RAS	Russian Federation	13 668
IMGW	Instituto Meteorologii i Gosodarki Wodnej	Poland	14 679
* RBINS	Royal Belgian Institute of Natural Sciences	Belgium	17 417
SYKE	Finnish Environment Institute	Finland	18 811
* NIOZ	NIOZ Royal Netherlands Institute for Sea Research	Netherlands	23 905
* MI	Marine Institute	Ireland	23 958
* HCMR	Hellenic Centre for Marine Research	Greece	24 069
* MSI-TALTECH	Marine Systems Institute at Tallinn University of Technology	Estonia	32 126
METU-IMS	Institute of Marine Sciences, Middle East Technical University	Turkey	34 853
* FMI	Finnish Meteorological Institute	Finland	34 957
BSH	German Oceanographic Datacentre (NODC)	Germany	40 782
IEO	IEO/Spanish Oceanographic Institute	Spain	65 439
ICES	International Council for the Exploration of the Sea (ICES)	Denmark	102 102
* IMR	Institute of Marine Research - Norwegian Marine Data Centre (NMD)	Norway	123 245
* SMHI	Swedish Meteorological and Hydrological Institute	Sweden	127 190
* RIHMI-WDC	All-Russia Research Institute of Hydrometeorological Information - World Data Centre	Russian Federation	143 693
* NOC-BODC	British Oceanographic Data Centre	United Kingdom	152 984
* OGS	OGS (Istituto Nazionale di Oceanografia e di Geofisica Sperimentale)	Italy	170 187
SHOM	Shom	France	203 585
AU	Aarhus University	Denmark	284 527
* IFREMER	IFREMER / IDM/SISMER	France	881 402
		TOTAL	2 645 860

CDIs number per month and per distributors

In May :

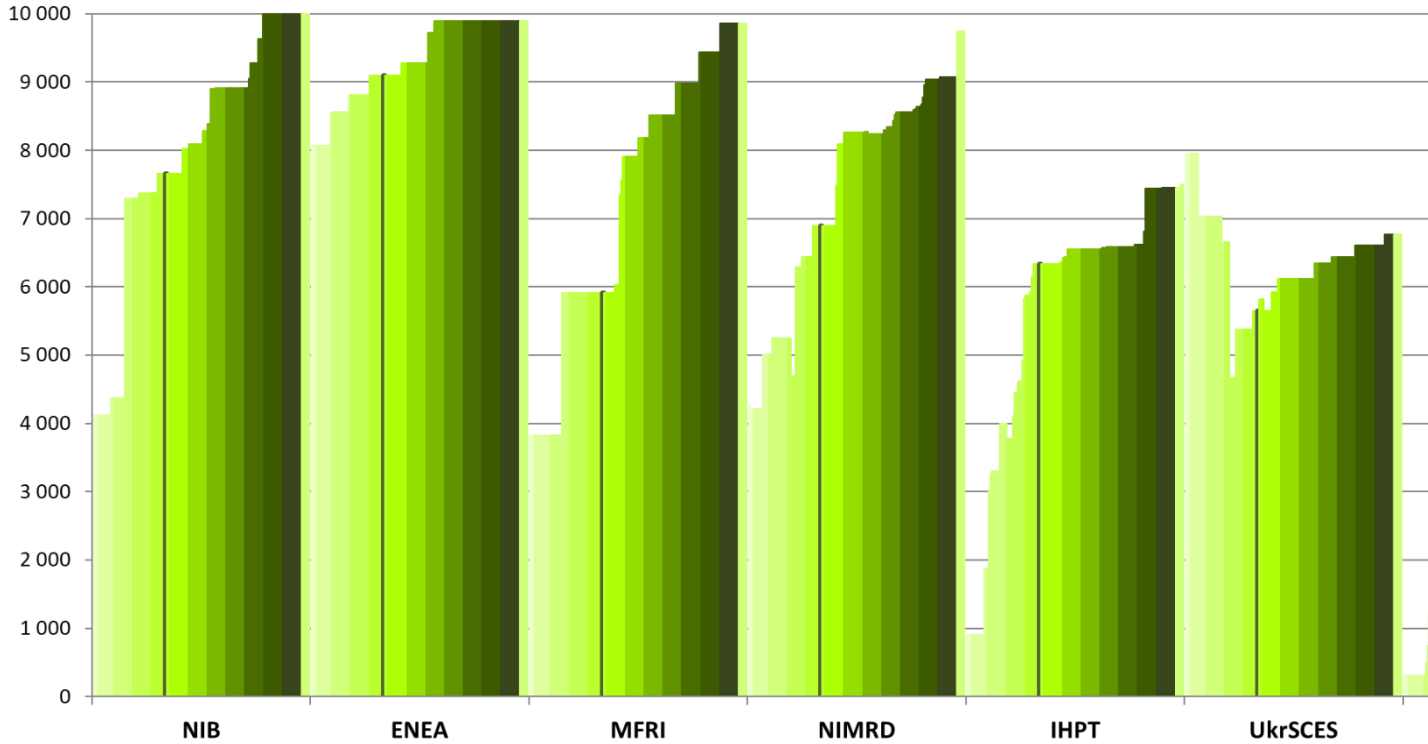


Distributors with 10 000 < CDIs <



Begin SDC | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020

Distributors with 4 000 < CDI entries <



Begin SDC

2012

2013

2014

2015

2016

2017

2018

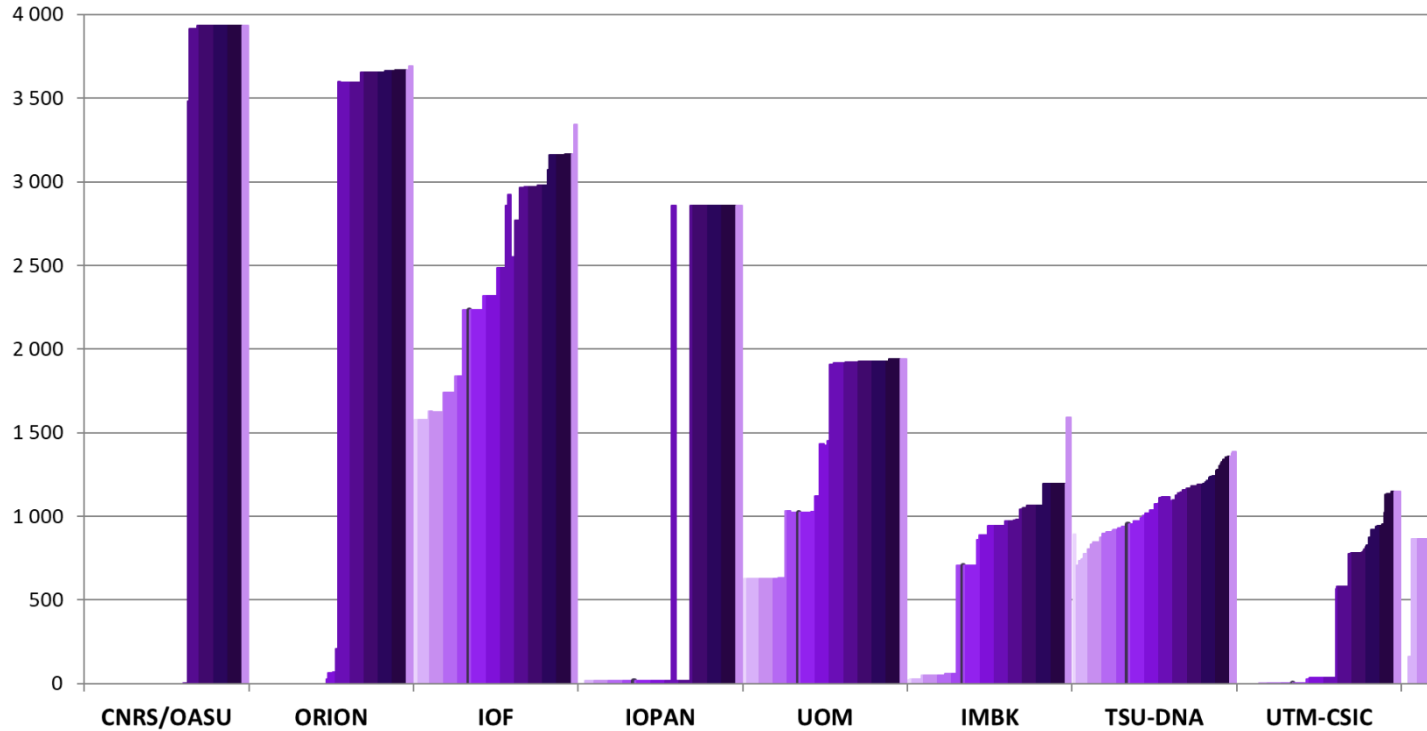
2019

2020

2021

2022

Distributors with less than 4 000 CDI



Begin SDC

2012

2013

2014

2015

2016

2017

2018

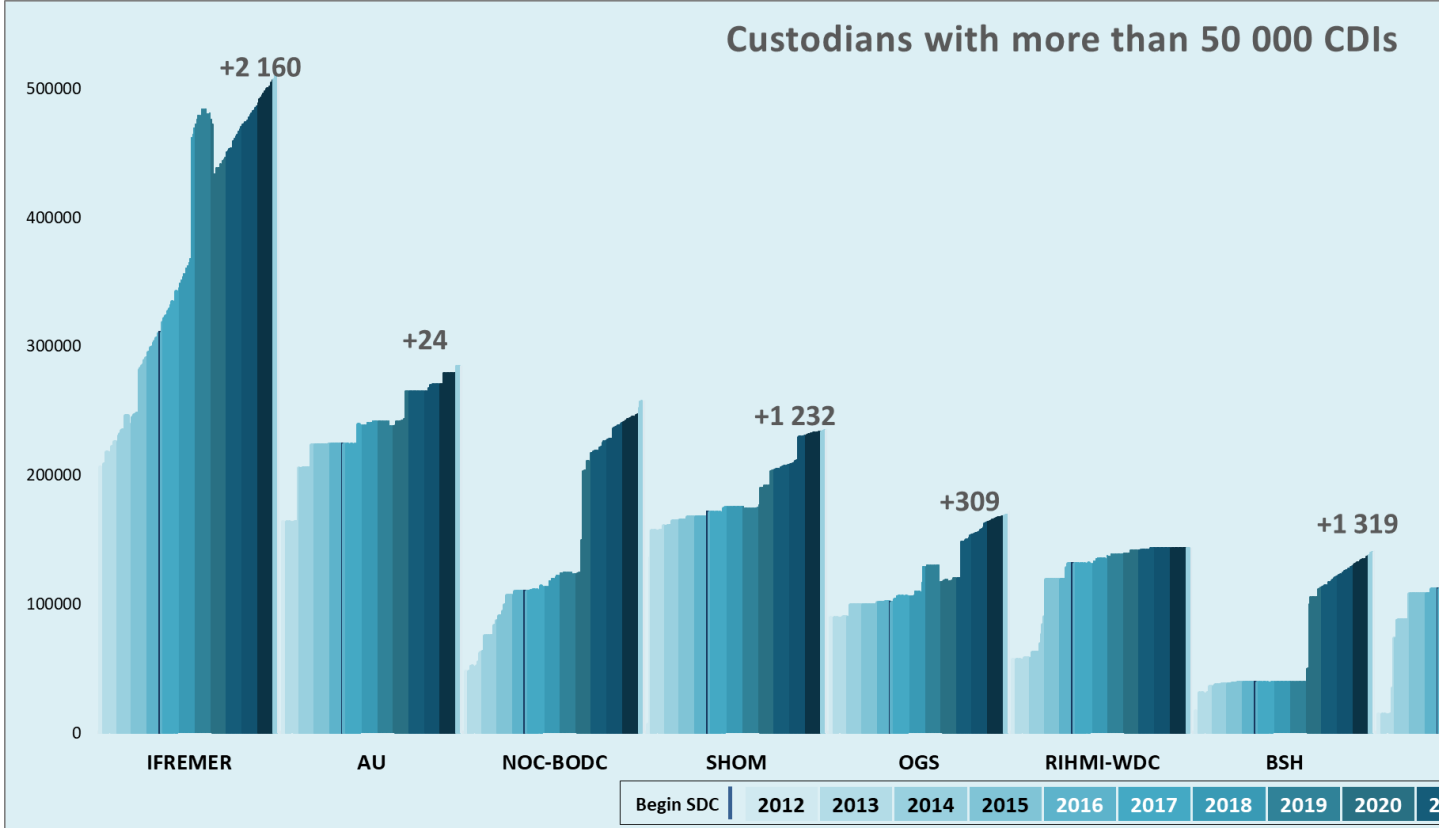
2019

2020

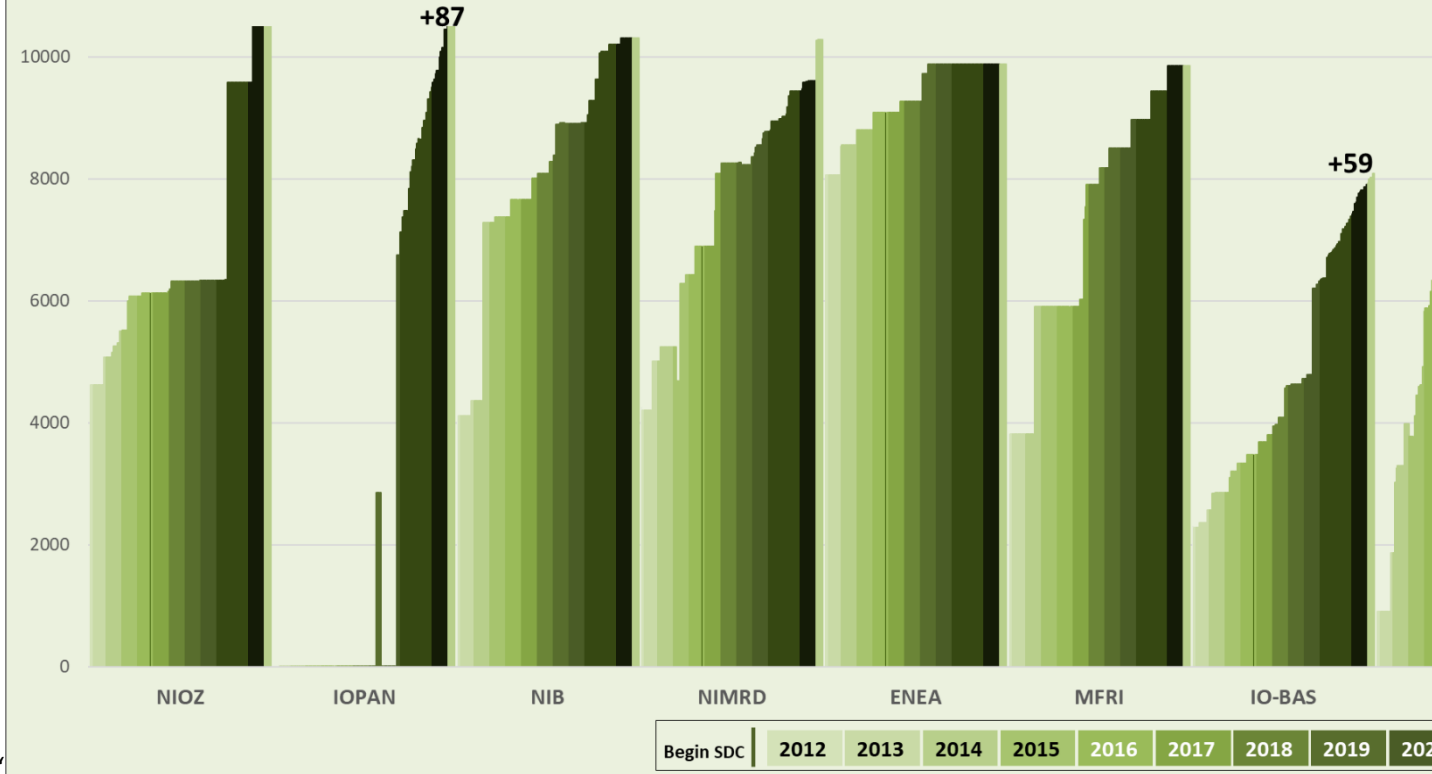
2021

2022

CDIs number per month and per custodians (May)

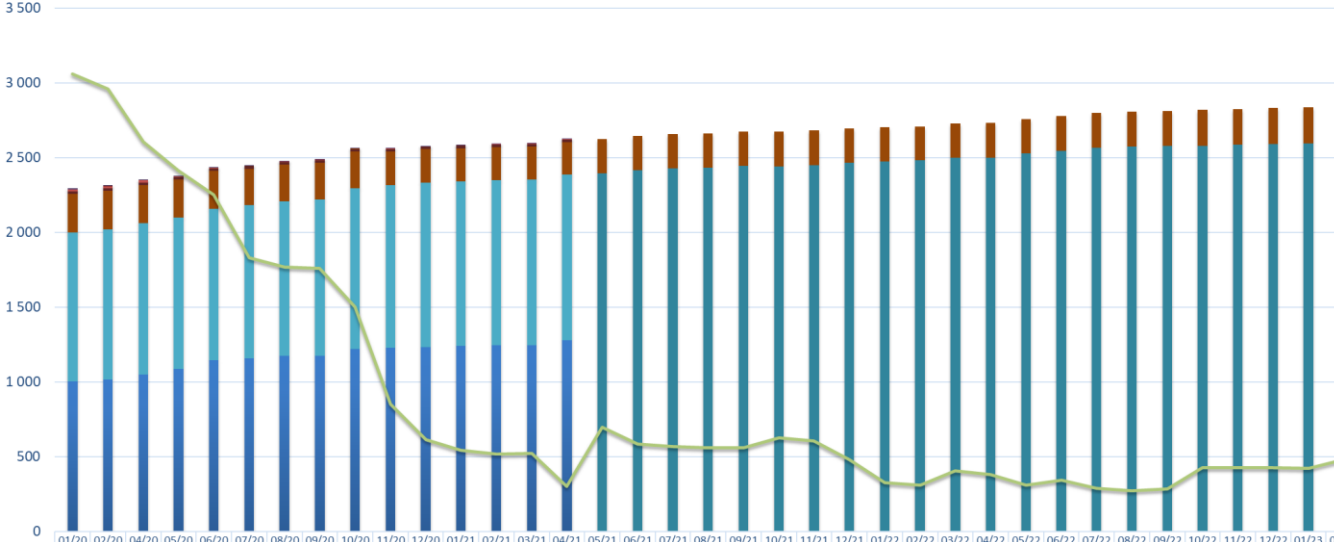


Custodians with 4 000 < CDI entries < 11 000



CDIs number per acces type

Number of Restricted data per Acces type



commercial charge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
moratorium	0,83	0,83	0,83	0,78	0,78	0,49	0,49	0,49	0,49	0,49	0,49	0,49	0,49	0,49	0,49	0,05	0,05	0,05	0,05	0,05	0,05	0,05	0,05	0,05	0,05	0,05	0,05	0,05	0,05	0,05	0,05	0,05	0,05	0,05	0,05	0,05	0,05	0,05	0,05	0,05	0,05
organisation	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25
licence	0,85	0,85	0,85	0,85	0,85	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72	0,72
no access	12	13	13	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
academic	18	18	18	18	18	18	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17
by negotiation (thousands)	260	259	254	253	255	245	246	247	247	228	222	221	221	221	221	217	217	231	229	230	230	231	233	233	231	226	226	231	230	230	233	233	233	233	233	234	239	240	240	241	2
CC 4.0 (thousands)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2 395	2 418	2 427	2 434	2 445	2 443	2 450	2 467	2 476	2 482	2 498	2 501	2 528	2 544	2 568	2 573	2 579	2 580	2 586	2 591	2 597	2 600		
SeaDataNet licence	993	1 004	1 012	1 011	1 010	1 024	1 035	1 044	1 073	1 087	1 099	1 103	1 105	1 108	1 109																										
unrestricted	1 005	1 015	1 050	1 089	1 146	1 157	1 173	1 175	1 220	1 228	1 234	1 240	1 245	1 245	1 279																										
% of restricted	11,5%	11,4%	11,0%	10,8%	10,6%	10,1%	10,0%	10,0%	9,7%	9,0%	8,7%	8,6%	8,6%	8,6%	8,3%	8,8%	8,7%	8,6%	8,6%	8,6%	8,6%	8,6%	8,7%	8,7%	8,5%	8,4%	8,4%	8,5%	8,4%	8,4%	8,4%	8,4%	8,3%	8,3%	8,3%	8,5%	8,5%	8,5%	8,5%	8,5%	

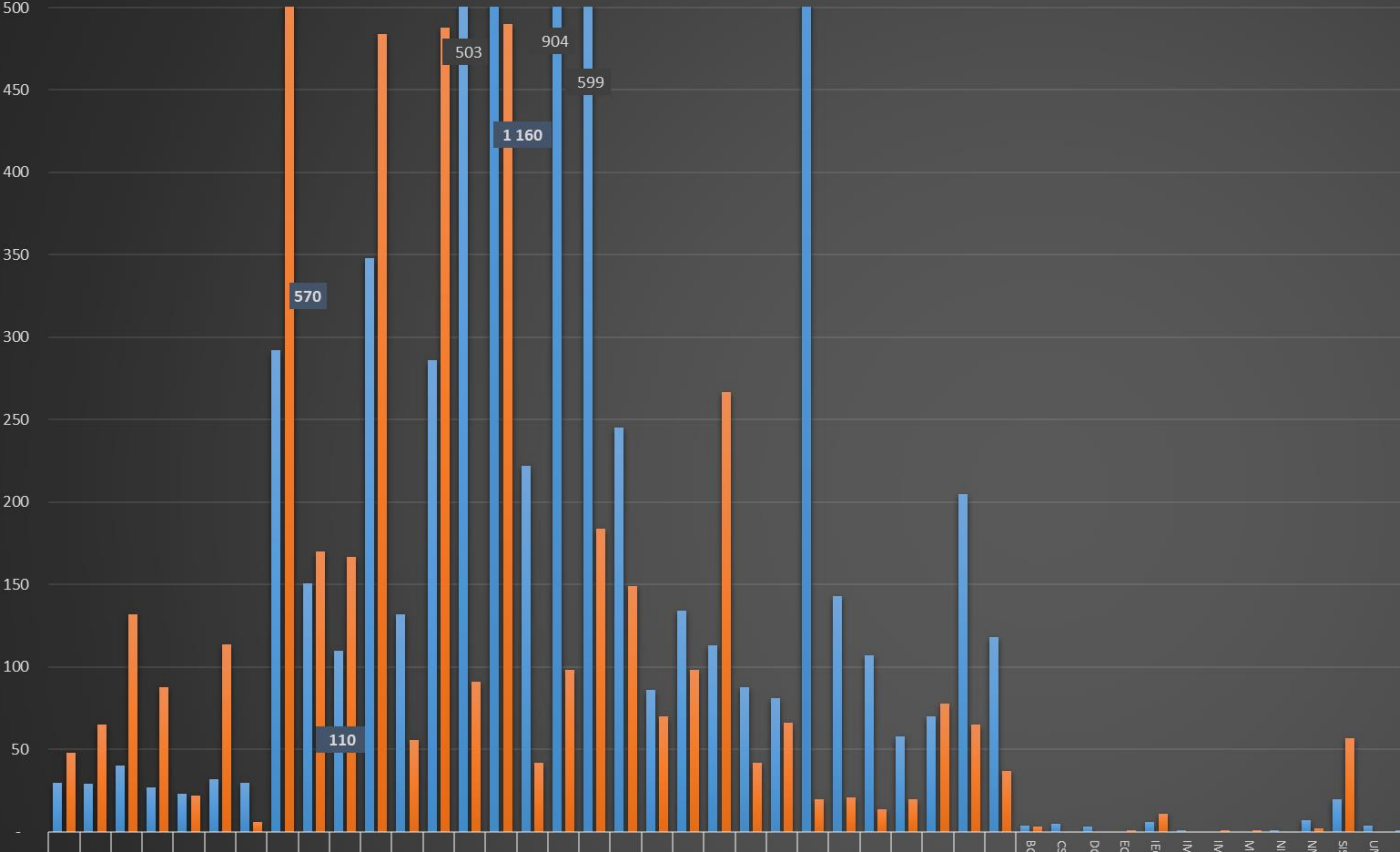
91.4 % of CDIs are unrestricted

Statistics on CSR back office

This are the statistics from the new CSR back office allowing all partners to upload catalogue.

CSR workflow Sep 2021 - Jun 2024				New
Nb CSRs	New	Update		
Sep-21	30	48	Apr-24	
Oct-21	29	65	BODC	
Nov-21	40	132	CSIC-UTM	
Dec-21	27	88	DOD	
Jan-22	23	22	EOS University of Galway	
Feb-22	32	114	IEO-CSIC	
Mar-22	30	6	IMGW-NRI	
Apr-22	292	570	IMR	
May-22	151	170	MI	
Jun-22	110	167	NIOZ	
Jul-22	348	484	NMD	
Aug-22	132	56	SISMER	
Sep-22	286	488	UMF	
Oct-22	503	91	WMR	
Nov-22	1 160	490	May-24	
Dec-22	222	42	CSIC-UTM	
Jan-23	904	98	DOD	
Feb-23	599	184	IEO-CSIC	
Mar-23	245	149	IOPAN	
Apr-23	86	70	NIOZ	
May-23	134	98	NMD	
Jun-23	113	267	SISMER	
Jul-23	88	42	SOCIB	
Aug-23	81	66	SYKE	
Sep-23	1 009	20	UMF	
Oct-23	143	21	Jun-24	
			BODC	

CSR workflow



History

Global counts on all catalogues in 2023

Catalogue	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23
EDMO	4 723	4 731	4 758	4 763	4 785	4 833	4 838	4 841
EDMED	4 327	4 328	4 328	4 331	4 332	4 333	4 333	4 333
EDMERP	3 427	3 431	3 433	3 434	3 442	3 446	3 454	3 454
EDIOS-PRG	372	372	372	372	372	372	372	372
-Series	17 020	17 020	17 020	17 020	17 020	17 020	17 020	17 020
CSR	65 231	65 804	66 049	66 133	66 264	66 408	66 457	66 538
CDI	2 837 353	2 851 301	2 865 680	2 874 806	2 880 666	2 887 335	2 894 186	2 897 449

Global counts on all catalogues in 2022

Catalogue	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22
EDMO	4 521	4 526	4 533	4 551	4 560	4 584	4 588	4 616
EDMED	4 281	4 292	4 294	4 296	4 298	4 306	4 307	4 309
EDMERP	3 364	3 365	3 367	3 367	3 373	3 374	3 395	3 397
EDIOS-PRG	371	371	371	371	371	371	371	372
-Series	16 657	16 666	16 666	16 666	16 666	16 666	16 666	16 667
CSR	64 815	64 895	65 009	65 328	65 354	61 820	62 096	62 226
CDI	2 702 535	2 708 033	2 728 713	2 731 329	2 758 139	2 777 414	2 801 184	2 806 350

Global counts on all catalogues in 2021

Catalogue	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21
-----------	--------	--------	--------	--------	--------	--------	--------	--------

Global counts on all catalogues in 2020

Catalogue	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20
EDMO	4 249	4 267	4 278	4 291	4 298	4 316	4 320	4 330
EDMED	4 225	4 227	4 228	4 232	4 234	4 245	4 247	4 250
EDMERP	3 166	3 170	3 177	3 190	3 205	3 239	3 254	3 260
EDIOS-PRG	368	370	370	370	370	370	370	370
-Series	16 645	16 645	16 645	16 645	16 645	16 645	16 645	16 645
CSR	57 920	58 136	58 177	58 261	58 315	58 560	58 935	59 400
CDI	2 289 624	2 311 070	2 333 919	2 349 773	2 375 117	2 433 487	2 447 194	2 474 800

Global counts on all catalogues in 2019

Catalogue	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19
EDMO	4 105	4 110	4 117	4 131	4 138	4 177	4 181	4 190
EDMED	4 198	4 198	4 203	4 205	4 207	4 205	4 205	4 210
EDMERP	3 125	3 128	3 133	3 133	3 135	3 138	3 144	3 150
EDIOS-PRG	363	363	363	363	363	363	363	363
CSR	56 877	56 943	57 089	57 148	57 267	57 331	57 437	57 490
CDI	2 289 929	2 294 771	2 299 924	2 302 286	2 306 093	2 316 223	2 316 610	2 316 610

Global counts on all catalogues in 2018

Catalogue	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18
EDMO	3 927	3 931	3 940	3 952	3 968	3 981	3 997	3 997
EDMED	4 154	4 158	4 162	4 166	4 166	4 170	4 173	4 173
EDMERP	3 042	3 048	3 051	3 054	3 058	3 062	3 068	3 068

Global counts on all catalogues in 2017

Catalogue	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17
EDMO	3 802	3 812	3 826	3 832	3 838	3 869	3 880	3 8
EDMED	4 082	4 085	4 084	4 096	4 099	4 101	4 101	4 1
EDMERP	2 981	2 988	2 990	2 990	2 992	2 993	3 000	3 0
EDIOS-PRG	362	362	362	362	362	362	362	3
CSR	53 850	53 892	53 974	54 175	54 218	54 217	54 250	54 3
CDI	1 947 452	1 949 991	1 955 483	1 968 060	1 971 285	1 974 509	1 977 738	1 980 8

Global counts on all catalogues in 2016

Catalogue	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16
EDMO	3 671	3 670	3 686	3 691	3 695	3 712	3 730	3 73
EDMED	4 060	4 066	4 007	4 061	4 062	4 067	4 069	4 07
EDMERP	2 903	2 961	2 961	2 961	2 966	2 971	2 971	2 97
EDIOS-PRG	362	362	362	362	362	362	362	36
CSR	54 182	54 339	54 422	55 100	55 119	55 178	55 216	55 23
CDI	1 813 947	1 819 492	1 824 402	1 825 957	1 844 660	1 854 787	1 858 162	1 864 37

Global counts on all catalogues in 2015

Catalogue	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15
EDMO	3 210	3 223	3 275	3 324	3 422	3 532	3 556	3 5
EDMED	3 980	3 982	3 984	3 984	3 990	3 992	4 014	4 0
EDMERP	2 858	2 866	2 878	2 878	2 886	2 898	2 900	2 9
EDIOS-PRG	360	360	361	361	361	361	361	3

Global counts on all catalogues in 2012/2013

Catalogue	Sept-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13
EDMO	2 261	2 283	2 296	2 304	2 330	2 351	2 359	2 362	2 370
EDMED	3 834	3 834	3 834	3 834	3 834	3 834	3 882	3 885	3 885
EDMERP	2 617	2 637	2 667	2 674	2 683	2 684	2 685	2 686	2 690
EDIOS-PRG	350	350	350	350	353	353	353	353	354
CSR	48 824	48 975	49 326	49 750	50 917	51 033	51 276	51 647	50 973
CDI	1 088 322	1 097 399	1 241 010	1 267 669	1 274 982	1 291 491	1 302 629	1 311 827	1 317 191