

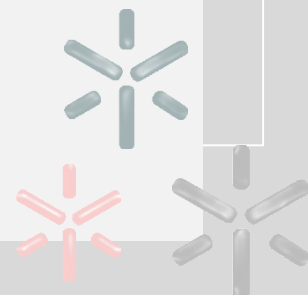


Open Access policy @ UMinho: incentive and mandate

Ricardo Saraiva

rsaraiva@sdum.uminho.pt

<http://repositorium.sdum.uminho.pt>



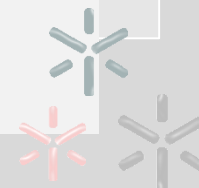
Agenda



- **Introduction – University of Minho**
 - Open Access @UMinho

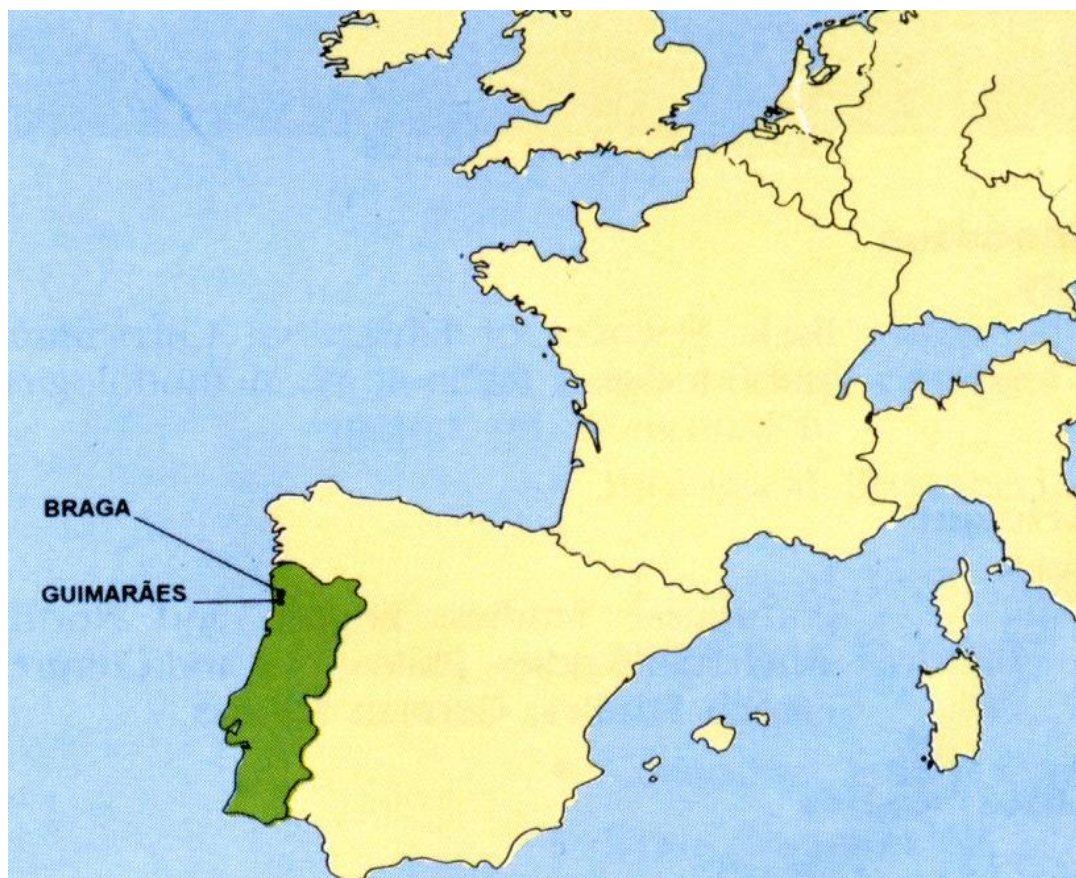
- **Open Access Policy @UMinho: incentive and mandate**
 - The 2004 policy
 - The policy upgrade in 2010
 - Implementation and results of 2010 policy

- **Final Remarks and Future directions**





Universidade do Minho





Universidade do Minho



Teaching

- 53 graduate courses
 - 130 masters courses
 - 22 PhD courses
-
- 18.500 students
 - 12.300 graduate students
 - 4.400 master students
 - 1.900 PhD students





Universidade do Minho



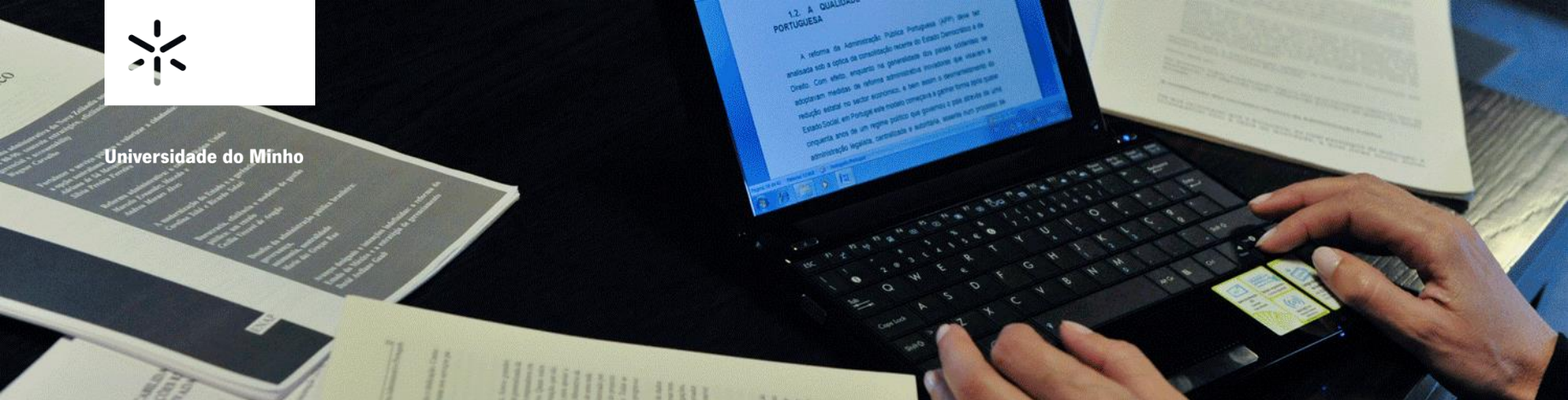
Research

- **31 Research Centres**
65% rated Excellent, Very Good or integrated into Associated State Laboratories.

Hosts the European Institute of Excellence in Tissue Engineering and Regenerative Medicine, the only Institute of this kind to have a base in Portugal.



Universidade do Minho

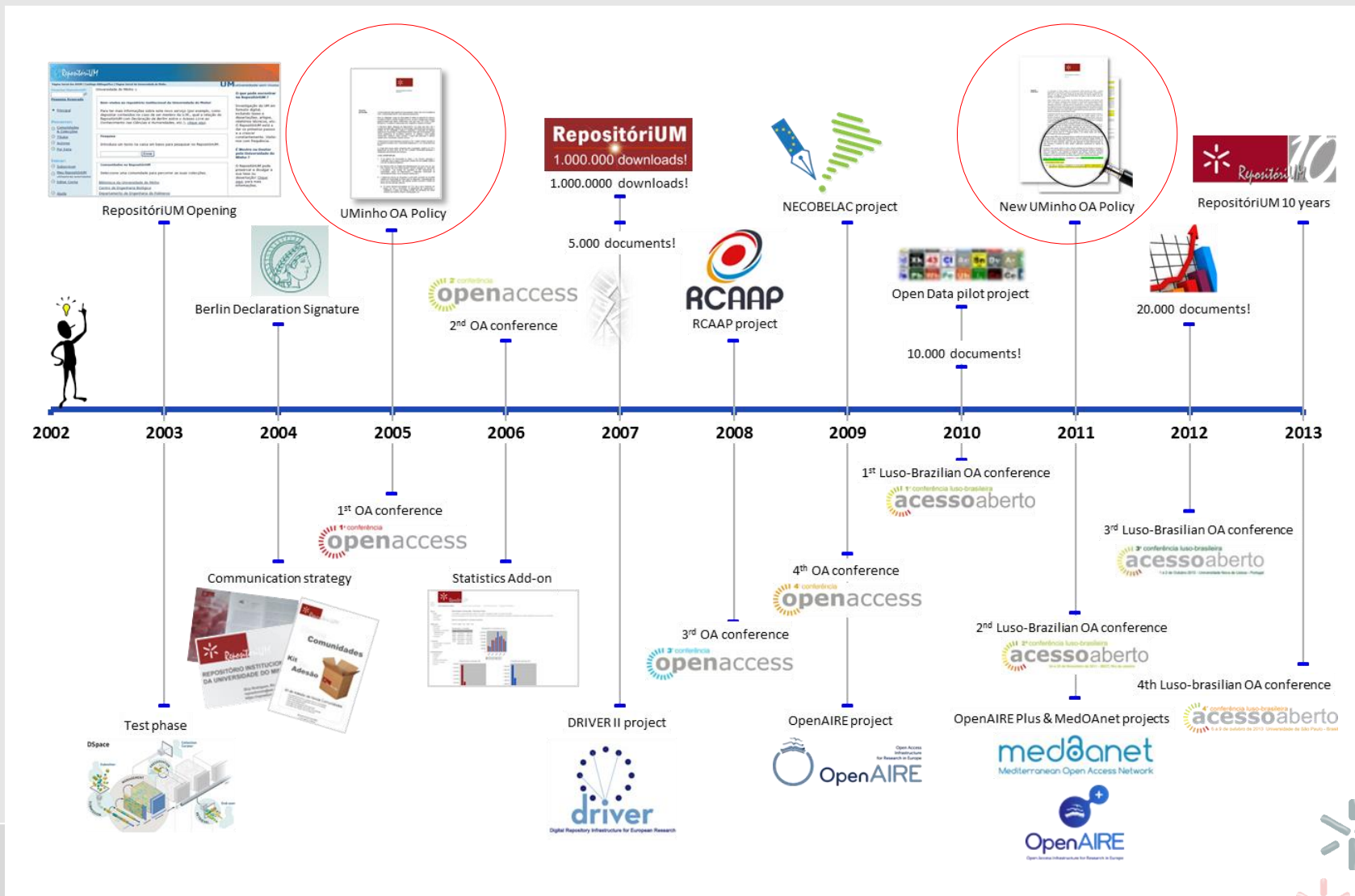


University of Minho

An Open Access pioneer
[2003-2013]



UMinho Open Access Timeline



RepositóriUM (2003)



Universidade do Minho: RepositoriUM - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites Media

Address <https://repositorium.sdum.uminho.pt/index.jsp> Go Links

RepositóriUM PESSOAS

Página Principal | Serviços de Documentação | Catálogo Bibliográfico | Universidade do Minho

Pesquisar RepositoriUM:

Percorrer:

- Comunidades & Colecções
- Títulos
- Autores
- Por Data

Entrar:

- Subscrever
- Meu RepositóriUM
utilizadores autorizados
- Editar Conta

Universidade do Minho >

Bem-vindos ao repositório institucional da Universidade do Minho!

Para ter mais informações sobre este novo serviço (por exemplo, como depositar conteúdos no caso de ser membro da U.M., qual a relação do RepositóriUM com *Declaração de Berlim sobre o Acesso Livre ao Conhecimento nas Ciências e Humanidades*, etc.), [clique aqui](#).

Pesquisa

Introduza um texto na caixa em baixo para pesquisar no RepositóriUM.

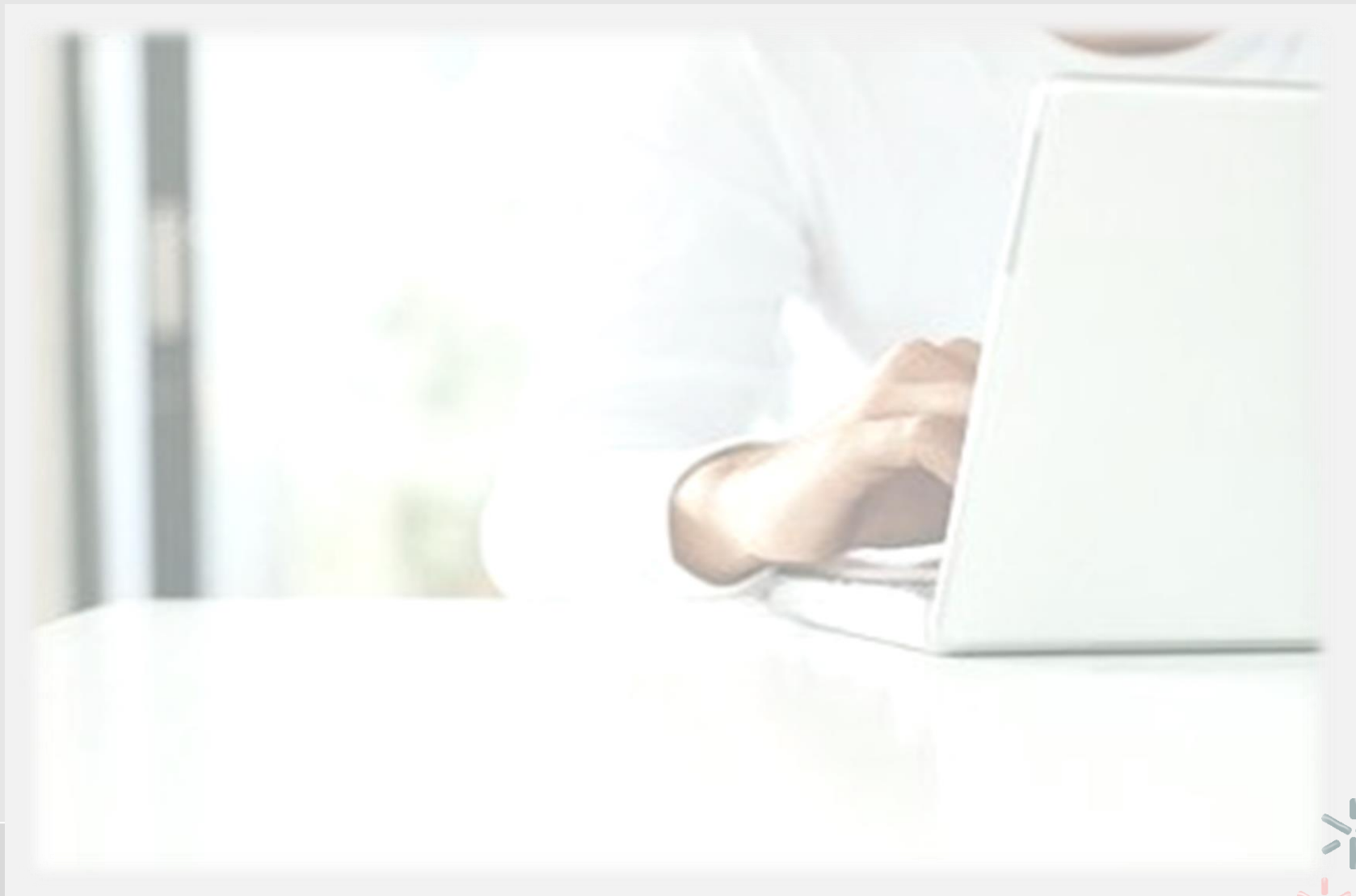
e um **e-U**

O que pode encontrar no RepositóriUM ?

Investigação da UM em formato digital, incluindo teses e dissertações, artigos, relatórios técnicos, etc. O RepositóriUM está a dar os primeiros passos e a crescer constantemente. Visite-nos com frequência.

É Mestre ou Doutor

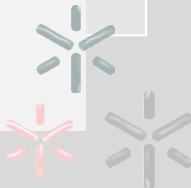
UMinho self-archiving policy (2004)



UMinho self-archiving policy (2004)



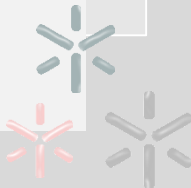
- This policy was established by a Rectoral Document, in the first anniversary of RepositóriUM
- Following the signature of the Berlin Declaration in November 2004
- Implemented from **January 1st 2005**



UMinho self-archiving policy (2004)



- *University of Minho staff **must archive their publications** and documents into RepositóriUM, and make them available **in Open Access whenever possible**;*
- *The **organisational units** (research centres, departments) **must sign and adopt self-archive policies** for the scientific output of their members, based upon a general model;*
- *Authors of thesis and dissertations approved by the UMinho **must authorise the deposit of their thesis or dissertation** into the RepositóriUM.*



Self-archiving incentive in 2005



- In 2005 the Rectory provided a **financial supplement** to departments and research centres, proportional to their compliancy to the policy of Open Access self-archiving in RepositóriUM.



Self-archiving incentive in 2005



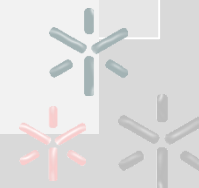
- The incentive was **distributed through the research centres/departments**, and not directly to the individual researchers
- The total amount that each research centre/department received was calculated as a function of:
 - **Type of documents self-archived** (peer-reviewed journal articles = 1; peer-reviewed/accepted conference papers = 0,5; other documents = 0,1);
 - **Date of publication** (2004 and 2005 = 1; previous to 2004 = 0,3);
 - **Research Center/Department self-archiving policy** (Departments that adopted a self-archiving policy based in the model of university policy = 1; Departments without that policy = 0,3).



Self-archiving incentive 2006 onwards...



- In 2006, there was also a financial supplement, but its value was significantly smaller (around 1/3)
- The incentive **disappeared after 2006**



Results



Submissions/year



But...



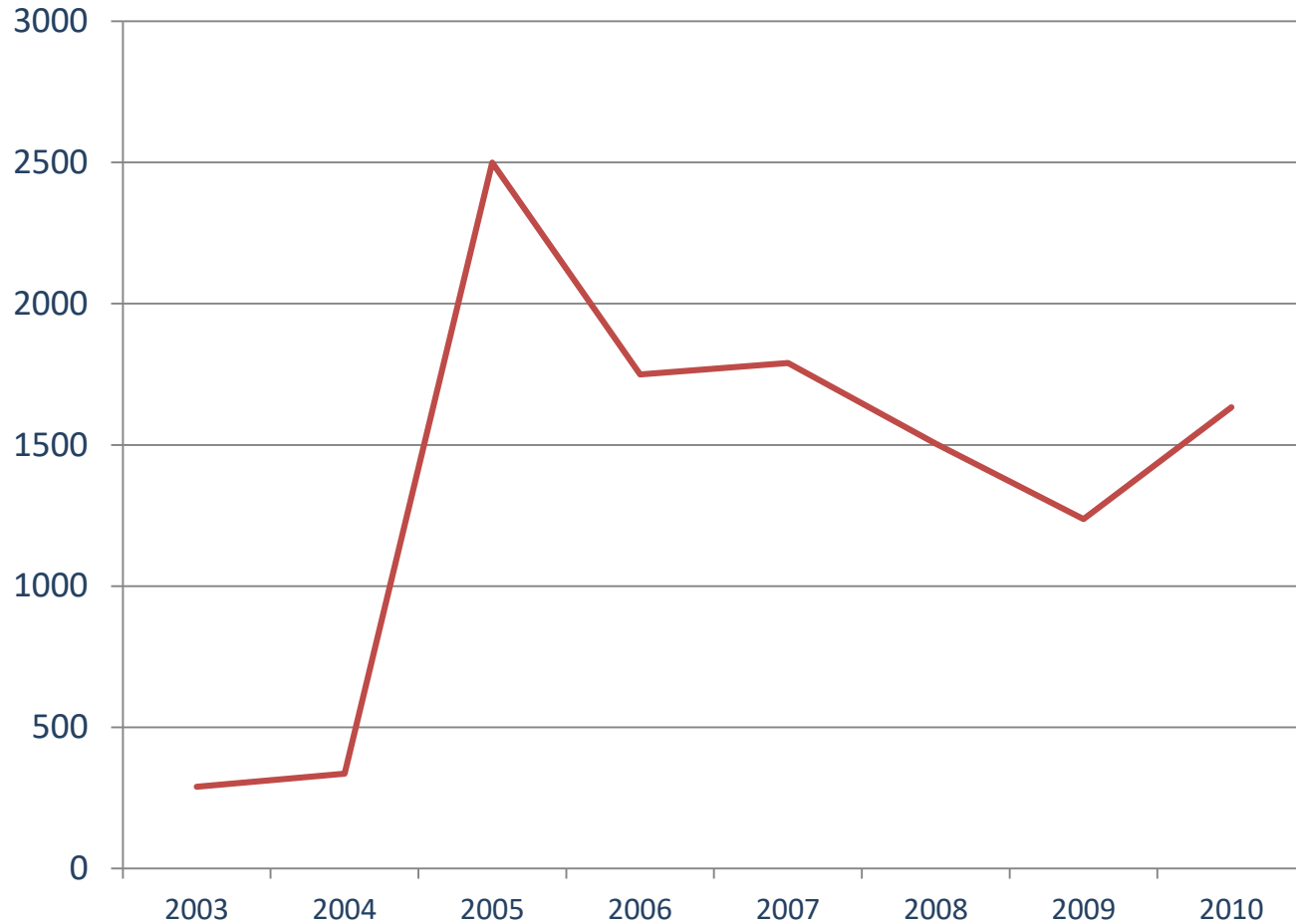
- Not having the incentive, and no enforcement /monitoring authority from 2007 to 2010...



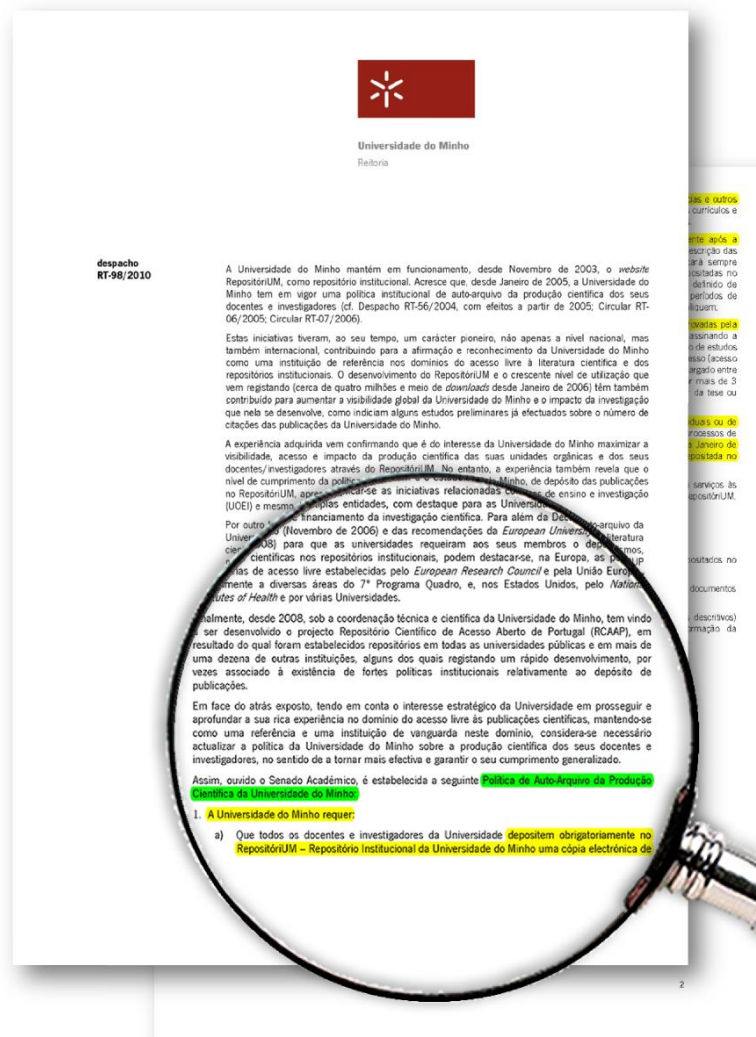
Results



Submissions/year

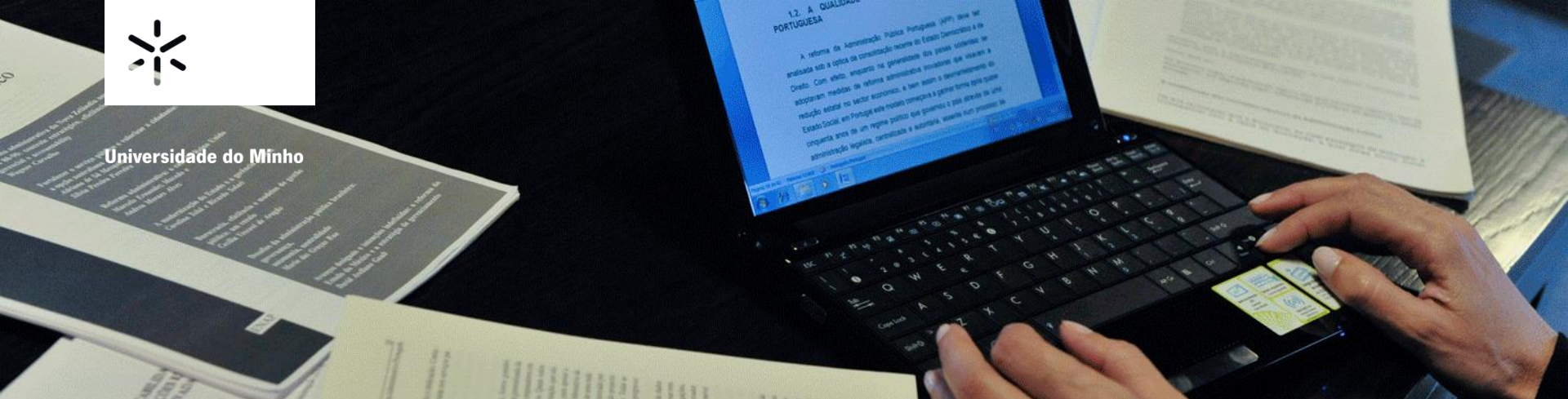


Upgrade of UMinho OA policy (2010)





Universidade do Minho

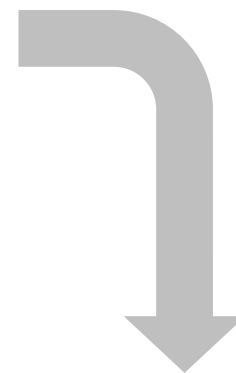


University of Minho

An Open Access pioneer
[2003-2013]



OA was integrated in the
University Action Plan
for 2009-2013



Upgrade of UMinho OA policy (2010)



Why?

- The number and percentage of UMinho research **output archived was decreasing since 2007**
- Open Access is seen as a **relevant factor on the visibility strategy** of University of Minho
- To continue and **improve the UMinho Open Access experience**, maintaining UMinho has an OA frontline institution



UMinho upgraded policy (RT-98/2010)



Minho University requires:

All academic staff to mandatory deposit into RepositóriUM a copy of all peer reviewed publications dated after January 2011;

From January 2011, all official publication lists or reports, from individual researchers and research units, submitted internally at UMinho, must contain a link to the version archived at RepositóriUM



Implementation of UMinho policy



1st quarter 2011:

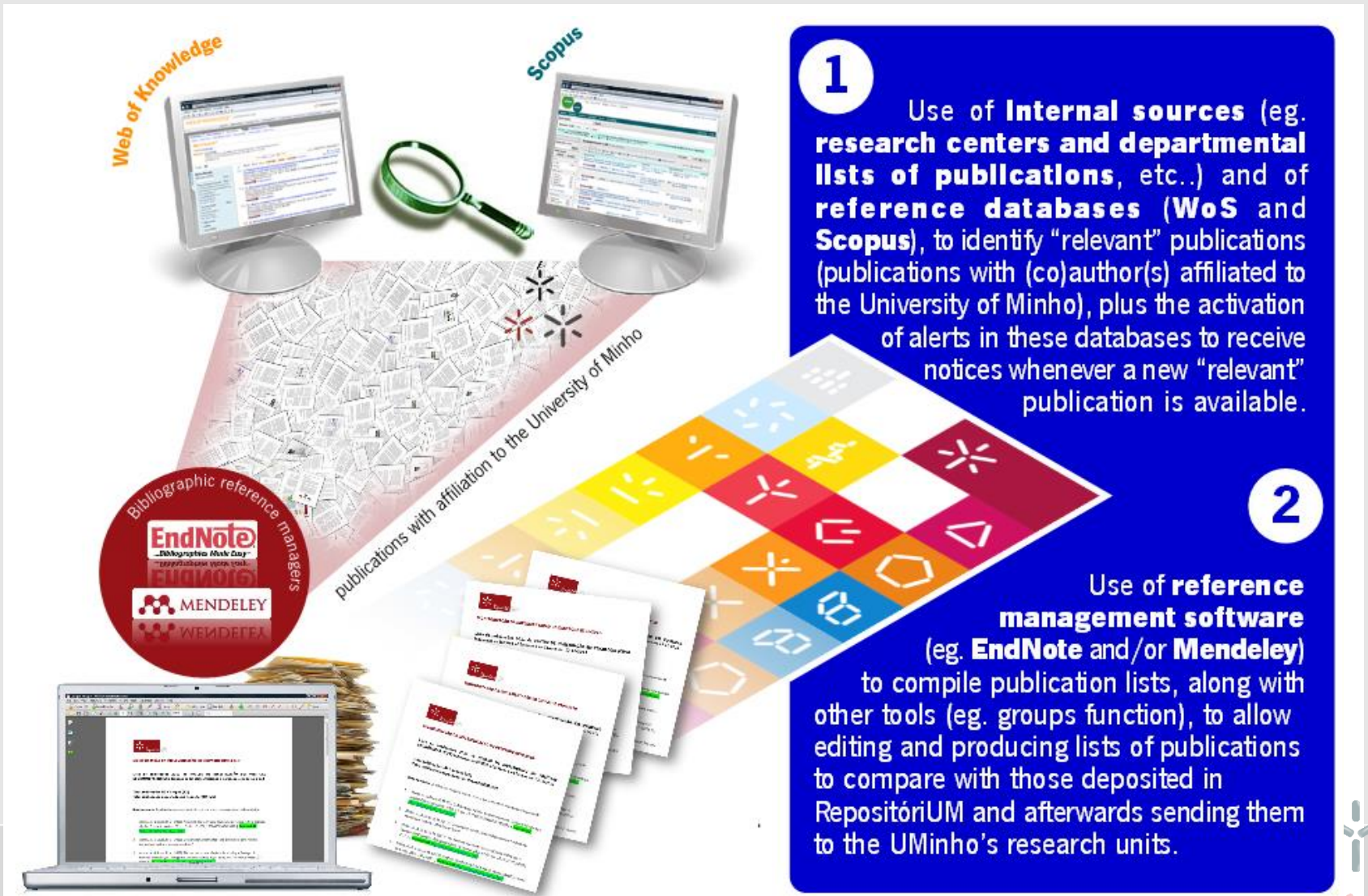
Roadshow on the new policy in all the Schools/Institutes [Faculties] of UMinho

Since the end of the 1st quarter 2011:

Quarterly **monitoring** of policy compliance



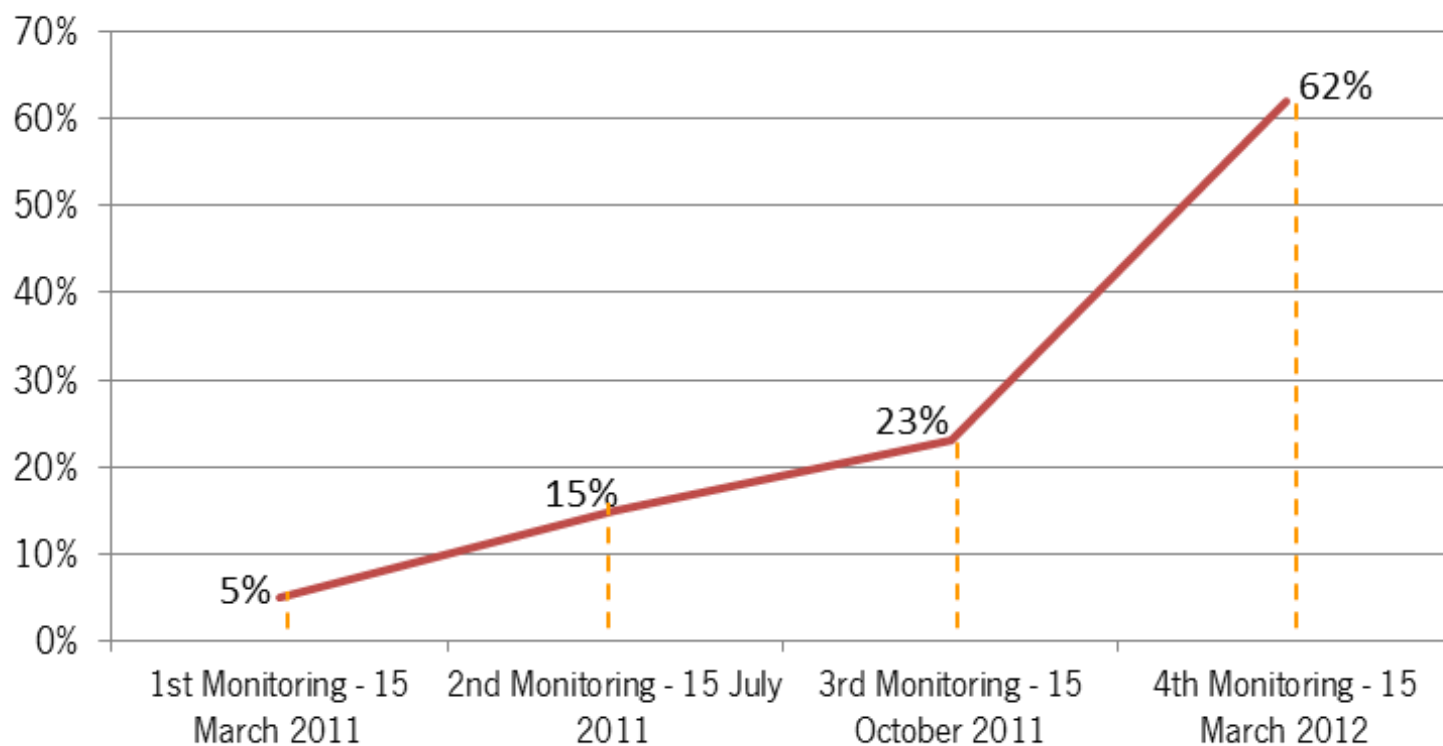
Policy monitoring



Monitoring policy compliance



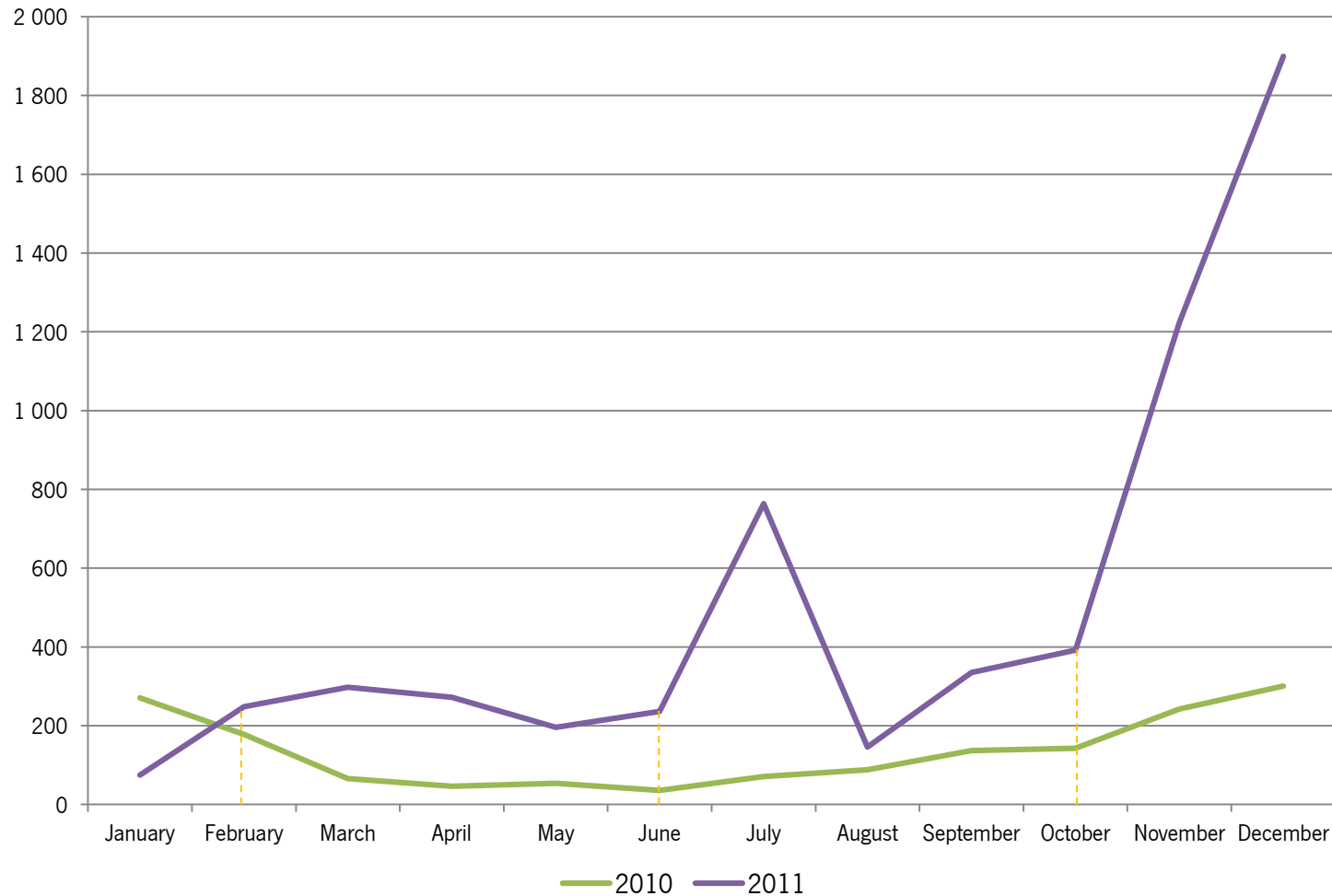
2011 monitoring



Results



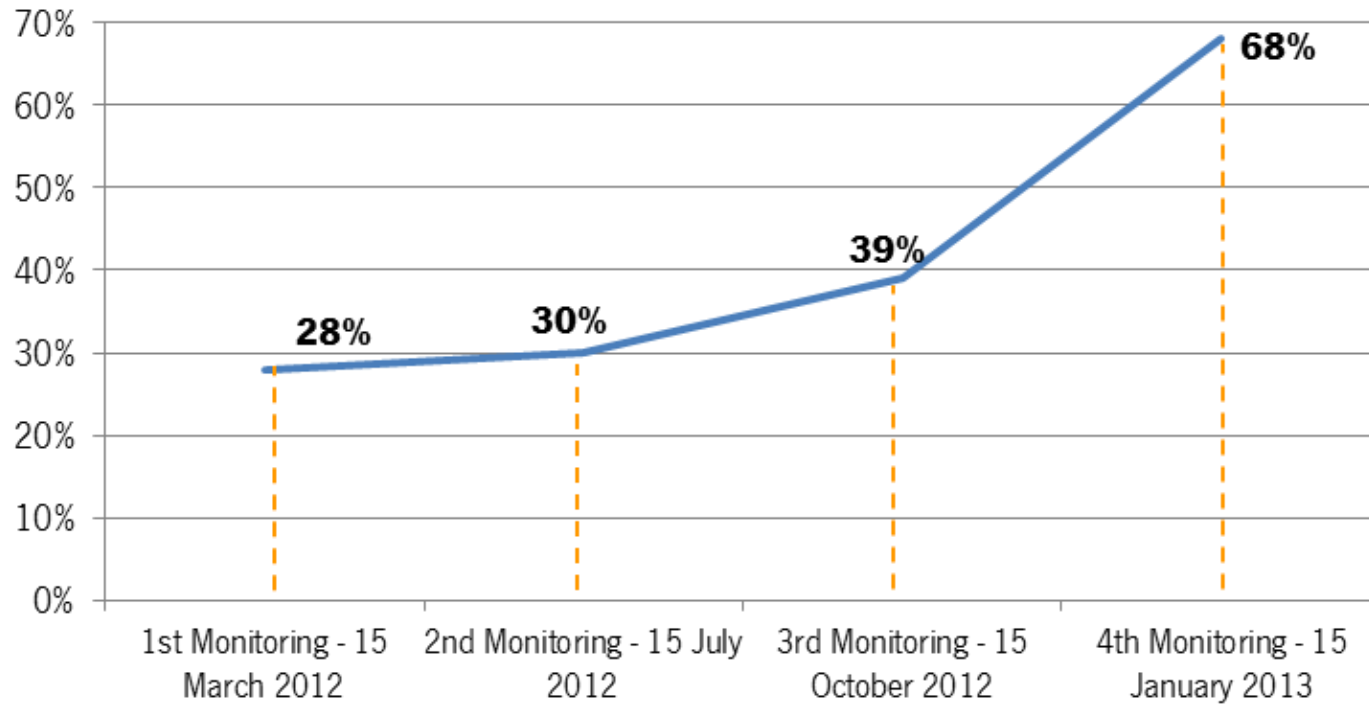
Deposited documents/ month



Monitoring policy compliance



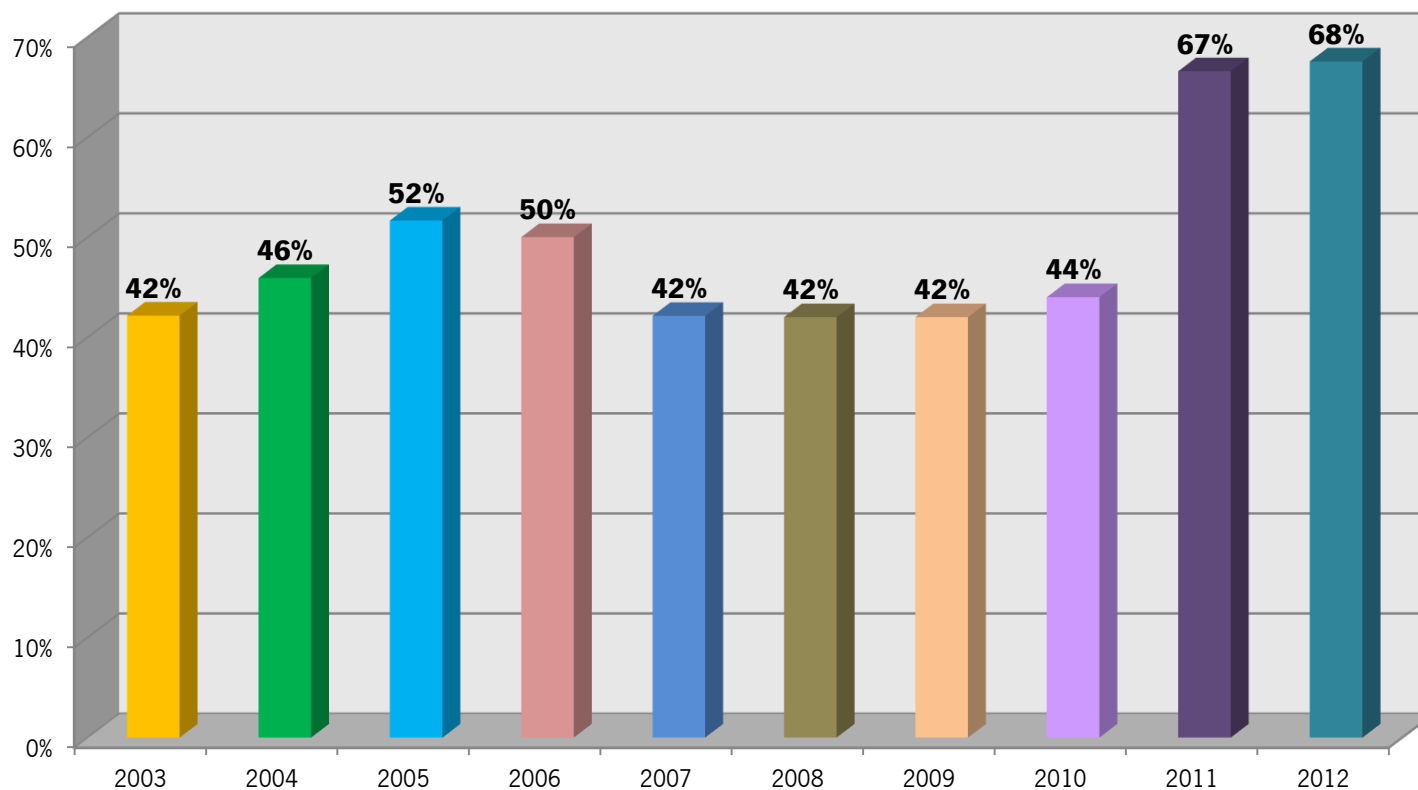
2012 monitoring



Results



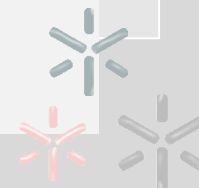
Current percentage of UMinho's WoS/Scopus output on RepositórioUM



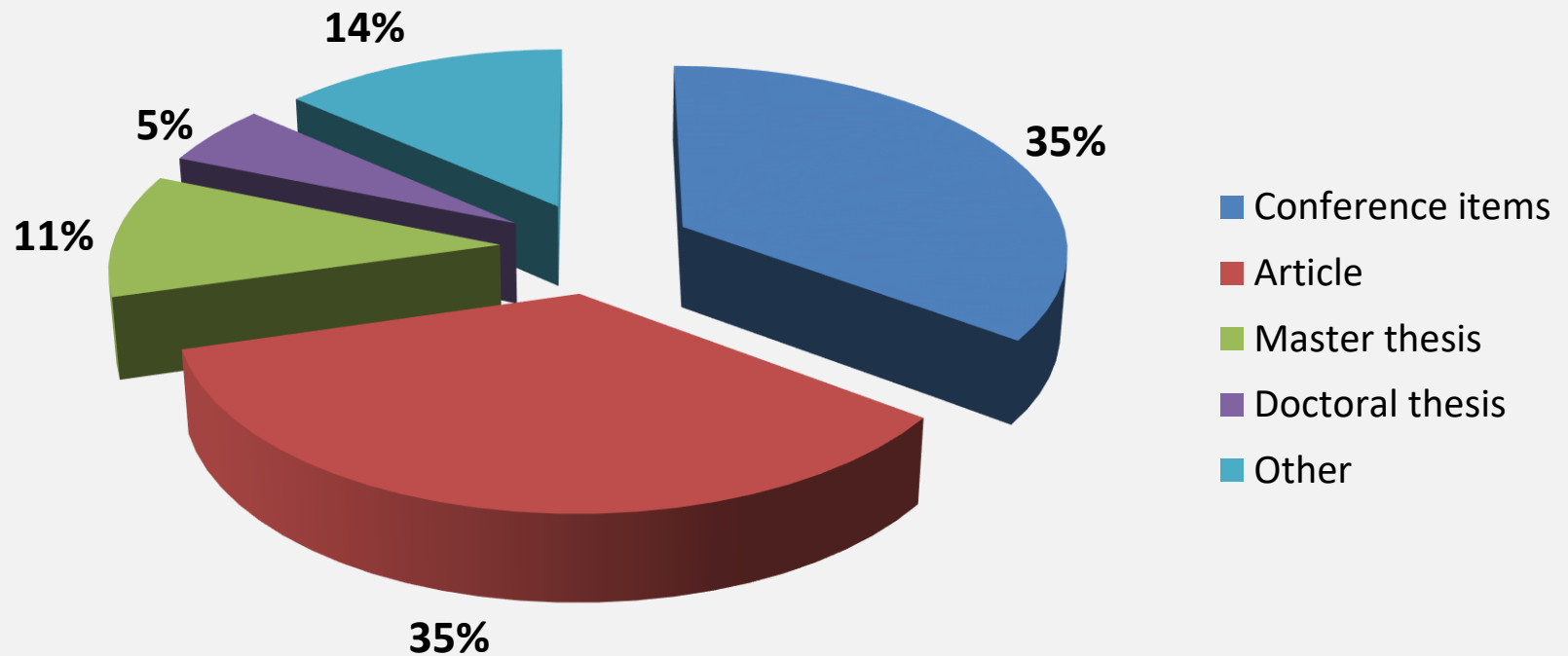
Results



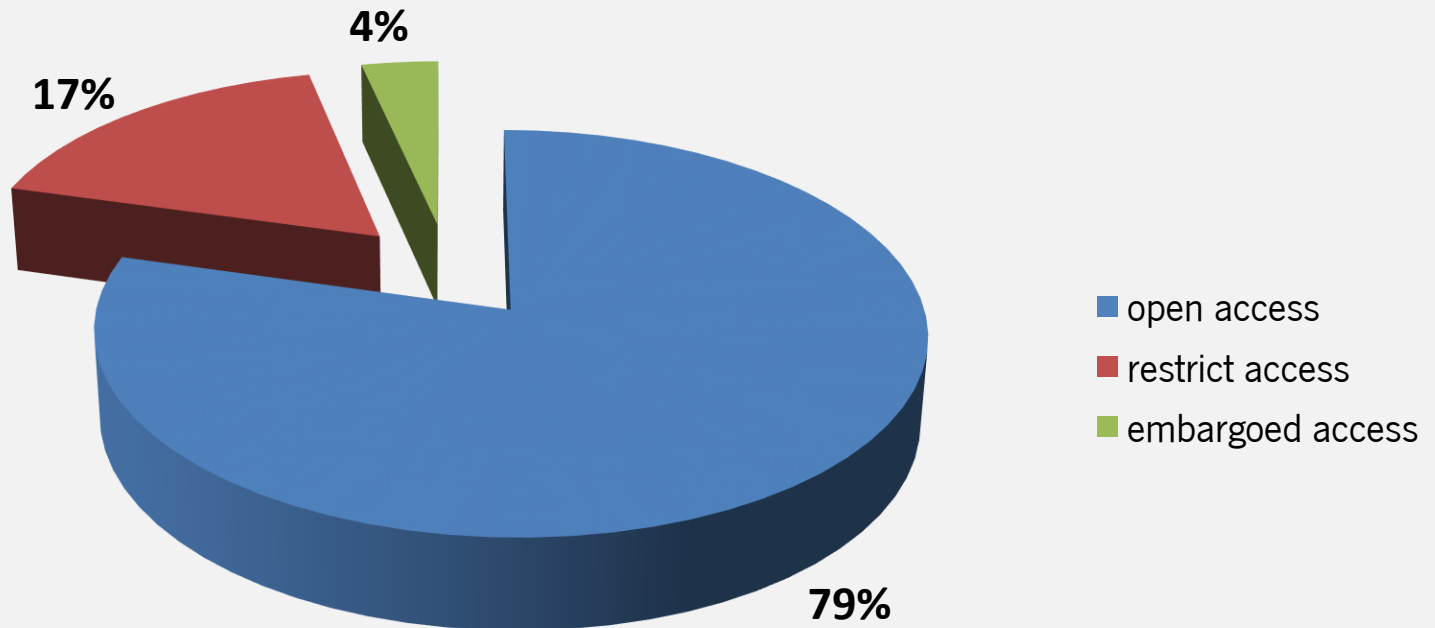
	PUB. YEAR 2012	PUB. DEPOSITION YEAR = 2012 YEAR 2011	PUB. YEAR 2010	PUB. YEAR 2009
NUMBER OF PUBLICATIONS	2077	1505	728	1502



RepositóriUM document types



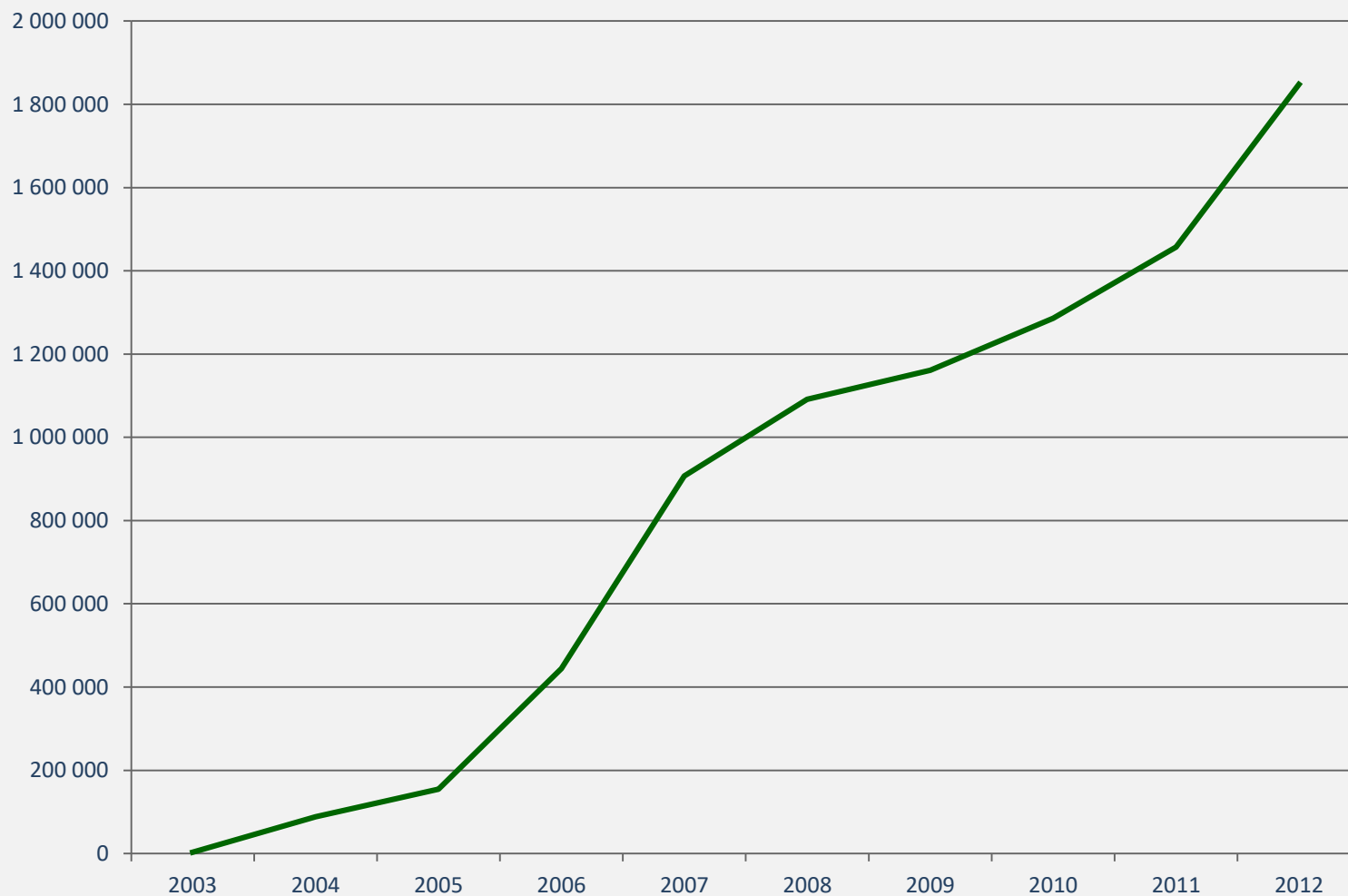
Access type



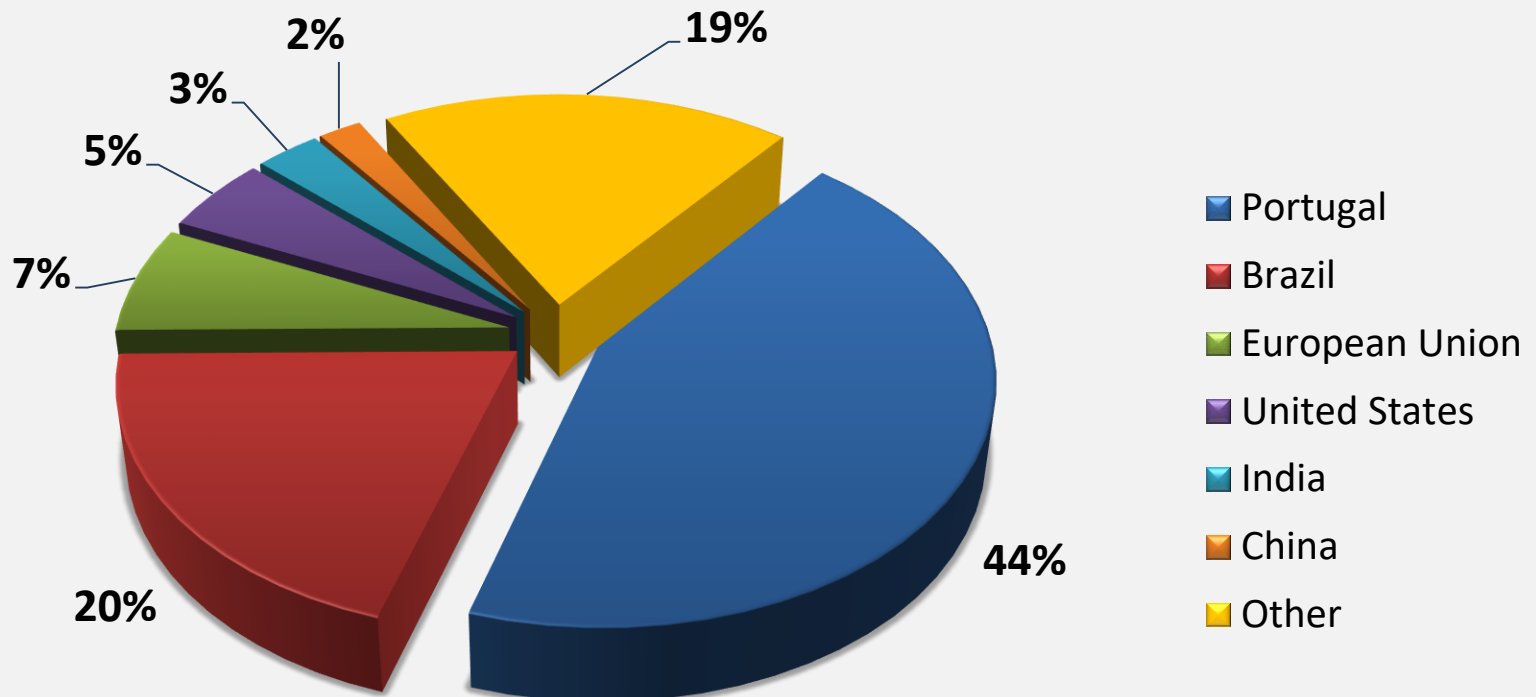
Results



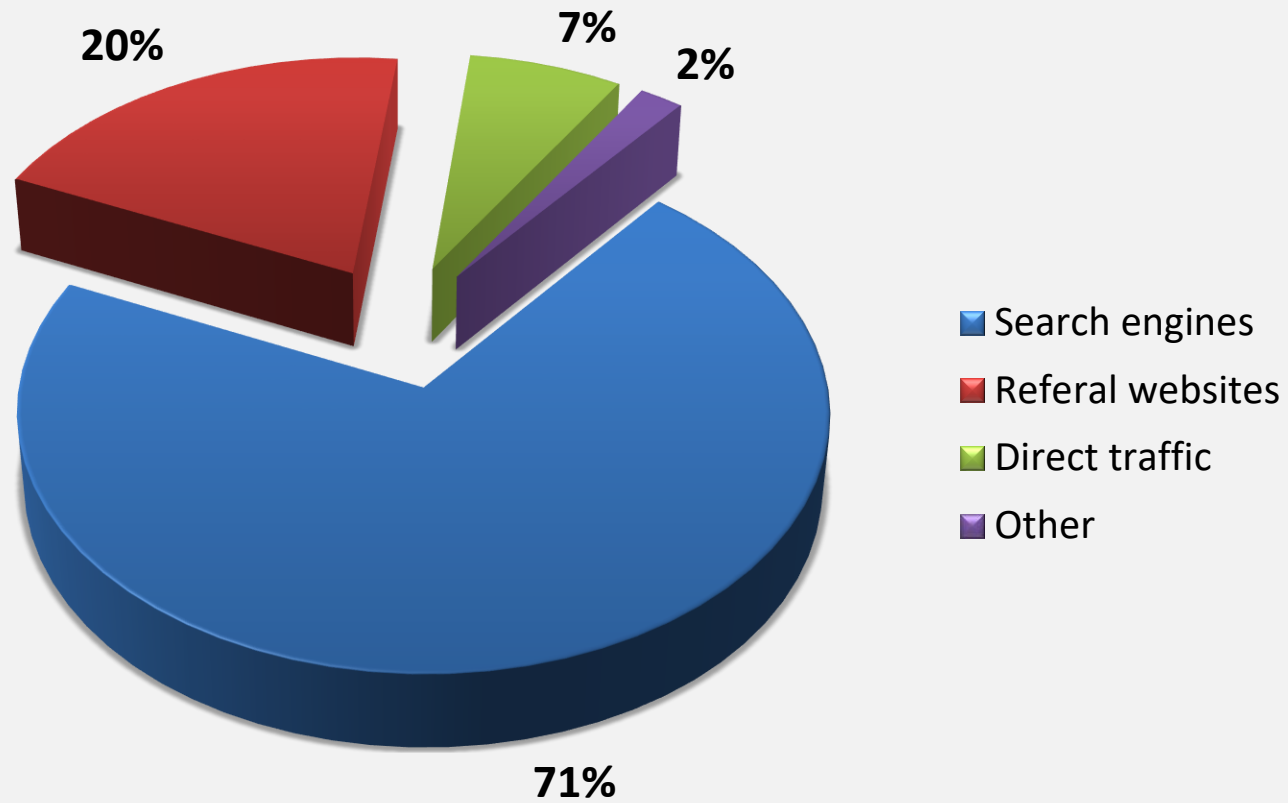
Downloads / year



Downloads origins

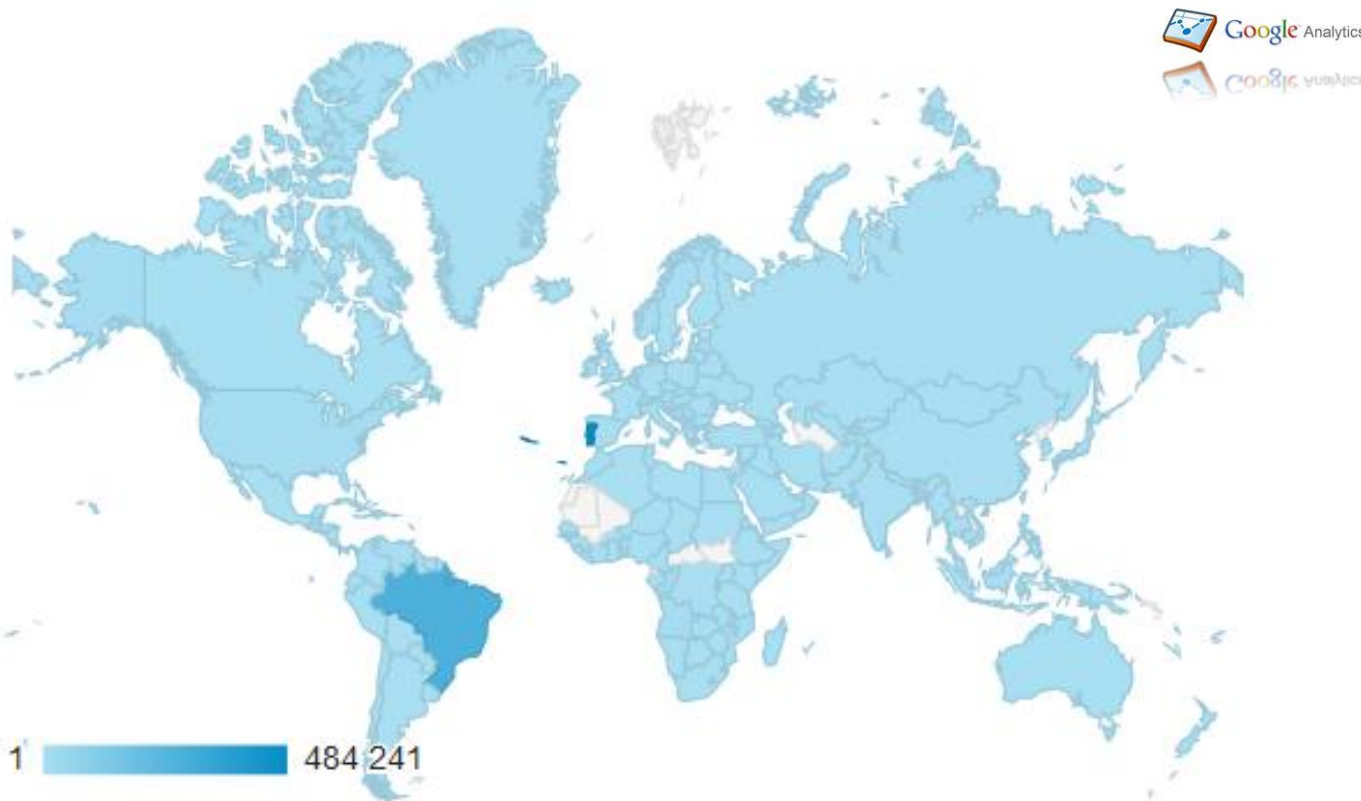


Last year traffic origins



Last year regional coverage

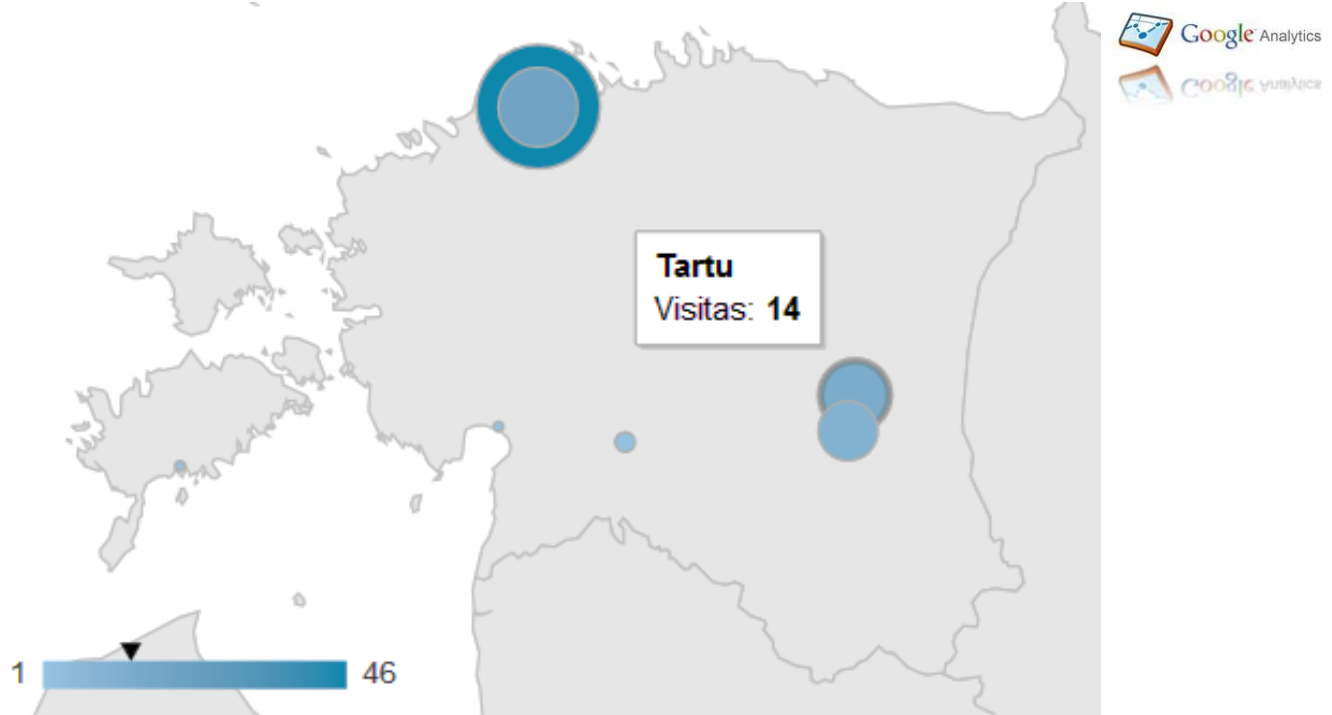
by country/territory



País/Território	Aquisição			Comportamento		
	Visitas ? ↓	% de Novas Visitas ?	Novas Visitas ?	Taxa de Rejeições ?	Páginas/Visita ?	Duração Média da Visita ?
	874 518 % do total: 100,00% (874 518)	68,61% Média do Website: 68,52% (0,13%)	600 022 % do total: 100,13% (599 221)	62,72% Média do Website: 62,72% (0,00%)	3,78 Média do Website: 3,78 (0,00%)	00:02:33 Média do Website: 00:02:33 (0,00%)



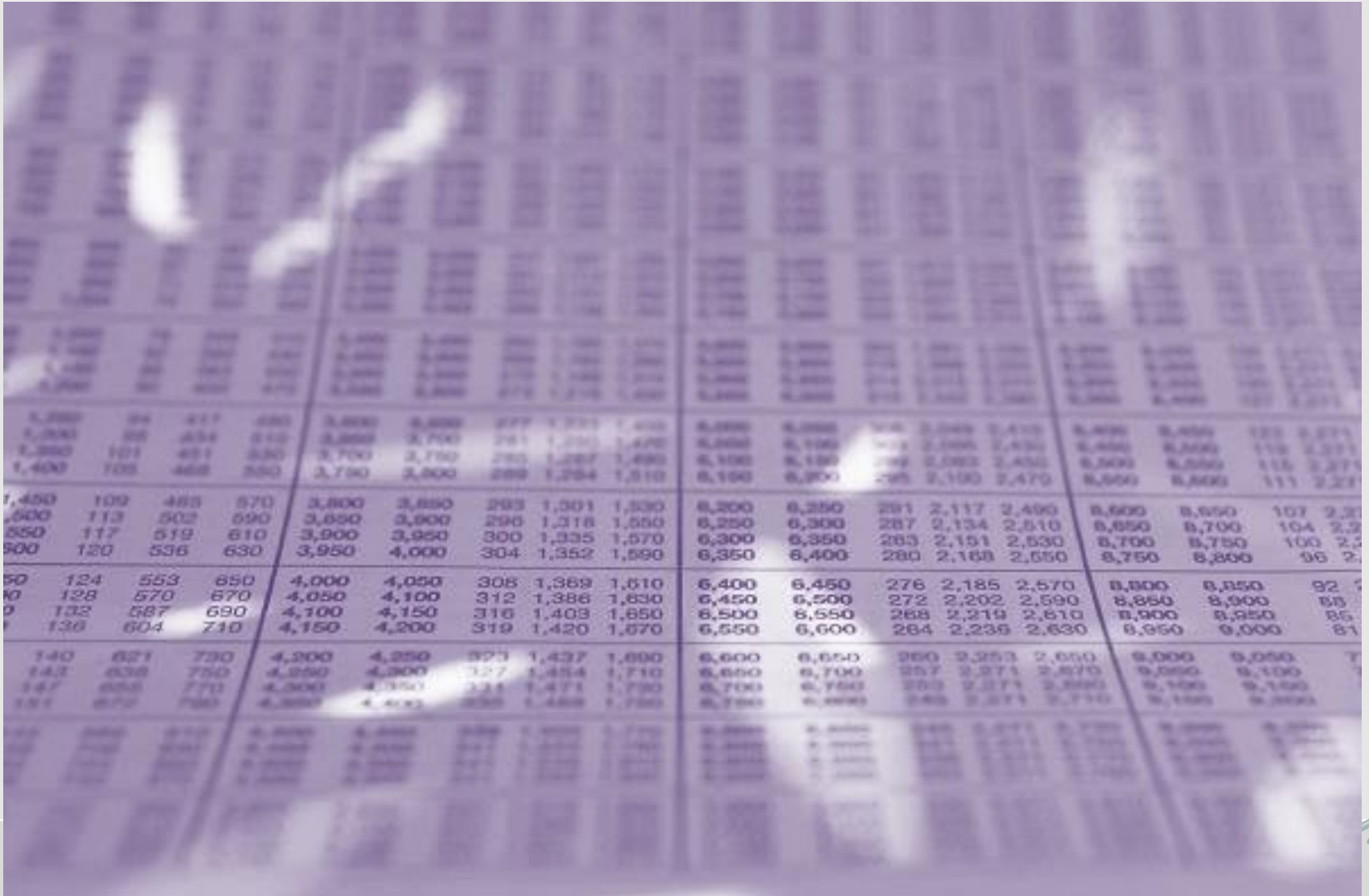
Last year regional coverage



Cidade	Visitas ? ↓	% de Novas Visitas ?	Novas Visitas ?	Taxa de Rejeições ?	Páginas/Visita ?	Duração Média da Visita ?
	96 % do total: 0,01% (874 518)	70,83% Média do Website: 68,52% (3,38%)	68 % do total: 0,01% (599 221)	51,04% Média do Website: 62,72% (-18,61%)	3,46 Média do Website: 3,78 (-8,52%)	00:03:31 Média do Website: 00:02:33 (37,74%)
1. Tallinn	66	60,61%	40	40,91%	4,24	00:04:44
2. Tartu	25	92,00%	23	76,00%	1,80	00:00:59
3. Viljandi	2	100,00%	2	100,00%	1,00	00:00:00



Added value...



Ranking Web of World Repositories (Julho 2012)



ranking	Instituto	Country	Size	Visibility	Files Rich	scholar
1	Arxiv.org e-Print Archive		38	1	8	1
2	Research Papers in Economics		23	5	411	3
3	Europe PubMed Central		5	30	1	2
4	CiteSeerX		12	6	1491	4
5	Social Science Research Network		70	2	9	1008
6	Virginia Tech University Digital Library and Archives		344	7	57	101
7	University of California eScholarship Repository		380	11	28	13
8	(1) CERN Document Server		8	54	2	13
9	HAL Institut National de Recherche en Informatique et en Automatique Archive Ouverte		27	28	5	17
10	Universiteit Utrecht Igitur Archive		404	22	24	6
11	MIT Institutional Repository		145	10	29	46
12	HAL Sciences de l'Homme et de la Société		110	17	85	18
13	Munich Personal Repec Archive		135	21	69	24
14	Agecon Search Research in Agricultural and Applied Economics		313	20	32	38
15	(1) Universitat Autònoma de Barcelona Dipòsit Digital de Documents		54	57	10	11
16	Universitat Politècnica de Catalunya UPCommons		85	59	20	9
17	University of Michigan Deep Blue		81	15	26	146
18	Queensland University of Technology Institutional Repository		174	25	96	36
19	Digital CSIC		53	33	42	43
20	National Taiwan University Repository		90	36	77	20
21	Repositório Digital Universidade Federal do Rio Grande do Sul LUME		2	91	15	19
22	E LIS ePrints in Library and Information Science		425	9	167	149
23	University of Queensland UQ eSpace		39	53	36	41
24	(1) Smithsonian/NASA Astrophysics Data System		7	4	1237	856
25	Georgia Tech's Institutional Repository		18	56	30	73
26	University of Nebraska Lincoln Digital Commons		329	12	1051	49
27	Universidad de los Andes (Venezuela) Repositorio Institucional		49	29	93	116
28	Universidade do Minho Repositorium		19	65	114	38

RANKING WEB
OF REPOSITORIES
OF REPOSITORIES

Fonte: Ranking Web of World Repositories (Julho 2013)
[\[http://repositories.webometrics.info/en/world\]](http://repositories.webometrics.info/en/world)

Ranking Web of Universities

(Julho 2012) - Portugal

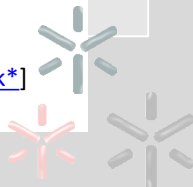


Portugal

ranking	World Rank	University	Det.	Presence Rank*	Impact Rank*	Openness Rank*	Excellence Rank*
1	103	Universidade do Porto	»	102	96	170	250
2	284	Universidade Técnica de Lisboa	»	154	410	152	302
3	223	Universidade de Coimbra	»	192	166	284	434
4	363	Universidade do Minho	»	291	413	265	528
5	419	Universidade Nova de Lisboa	»	412	513	459	509
6	3508	Instituto Superior de Psicologia Aplicada	»	451	6144	3757	2423
7	611	Universidade de Aveiro	»	485	1063	828	429
8	353	Universidade de Lisboa	»	821	412	481	445
9	1119	Universidade Católica Portuguesa	»	865	1195	1190	1673
10	1175	Instituto Superior Politécnico de Viseu	»	1060	896	1826	2231
11	3351	ISCTE Instituto Universitário de Lisboa	»	1276	7182	4656	1714
12	1215	Universidade da Beira Interior	»	1398	1587	1679	1424
13	1287	Universidade do Algarve	»	1447	2070	1387	1117

sort by Presence Rank*

Fonte: Ranking Web of World Universities (Julho 2013) [http://www.webometrics.info/en/Europe/Portugal?sort=asc&order=Presence%20Rank*]



Concluding Remarks



- **High impact of the upgraded policy on UMinho staff:**
 - Number of documents and number of researchers self-archived is **2 to 3 times higher than before 2011**
 - The policy had **impact** not only on publications from 2011 onward, but also **on publications from previous years**
 - **Periodic monitoring** has been an **important tool to secure policy success**





Universidade do Minho



Future directions

Open Access is again part of **UMinho Strategic Plan (2013-2020)**

UMinho wants to remain on the frontline of Open Access.

RepositóriUM will be the only information source, about publication output, **for the University Information System**, that will support all reporting, management and evaluation activities in the University.

Experimenting with research data curation and access.



RepositóriUM



Aitäh!



The screenshot shows the homepage of the RepositoriUM website. At the top, there is a navigation bar with the university logo and links for 'Serviços de Documentação', 'Biblioteca Digital', and 'Catálogo Bibliográfico'. Below this, there is a search bar with a dropdown menu for 'Página principal' and a search button labeled 'Enviar'. A sidebar on the left contains navigation icons and links for 'Comunidades & Coleções', 'Título', 'Autor', 'Assunto', 'Data de publicação', and 'Tipo de documento'. The main content area features a banner for 'Semana do Acesso Livre' (International Open Access Week) from October 21 to 27, 2013, with the website address 'www.acessolivre.pt/semana'. Below the banner, there is a section titled 'Documentos mais recentes:' listing several research papers. At the bottom, there are logos for 'DSpace' and 'IRCAAP', and a footer with contact information and a 'Powered by MIT's DSpace software, Version 1.8.2' notice.

<http://repositorium.sdum.uminho.pt>