

## Nové trendy v meziknihovních výpůjčních službách

Sasha Skenderija

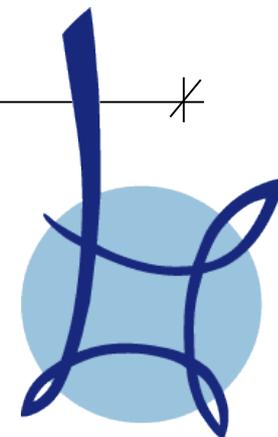


NTK

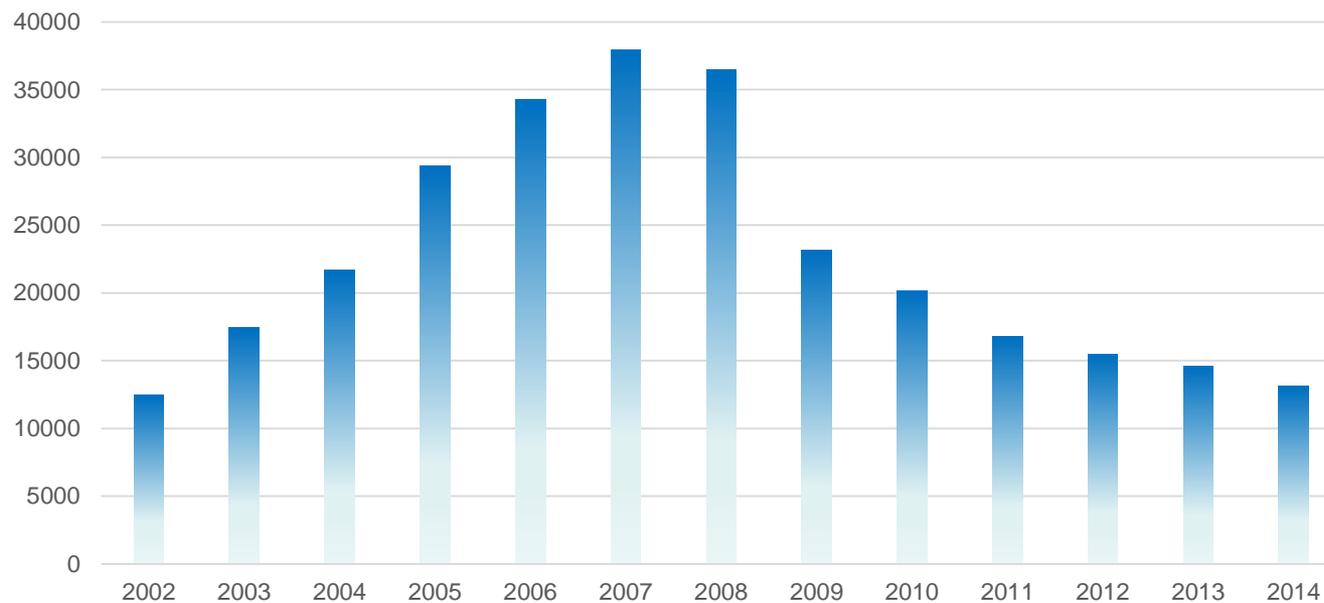
V Praze, 22. listopadu 2016

Seminář je realizován za finanční podpory programu Ministerstva kultury VISK 2 (Veřejné informační služby knihoven – podprogram Mimoškolní vzdělávání knihovníků) v rámci projektu "Moderní informační a komunikační technologie v knihovnictví 2015"

## *Virtual Polytechnic Library (VPK)*



VPK TOTAL REQUESTS





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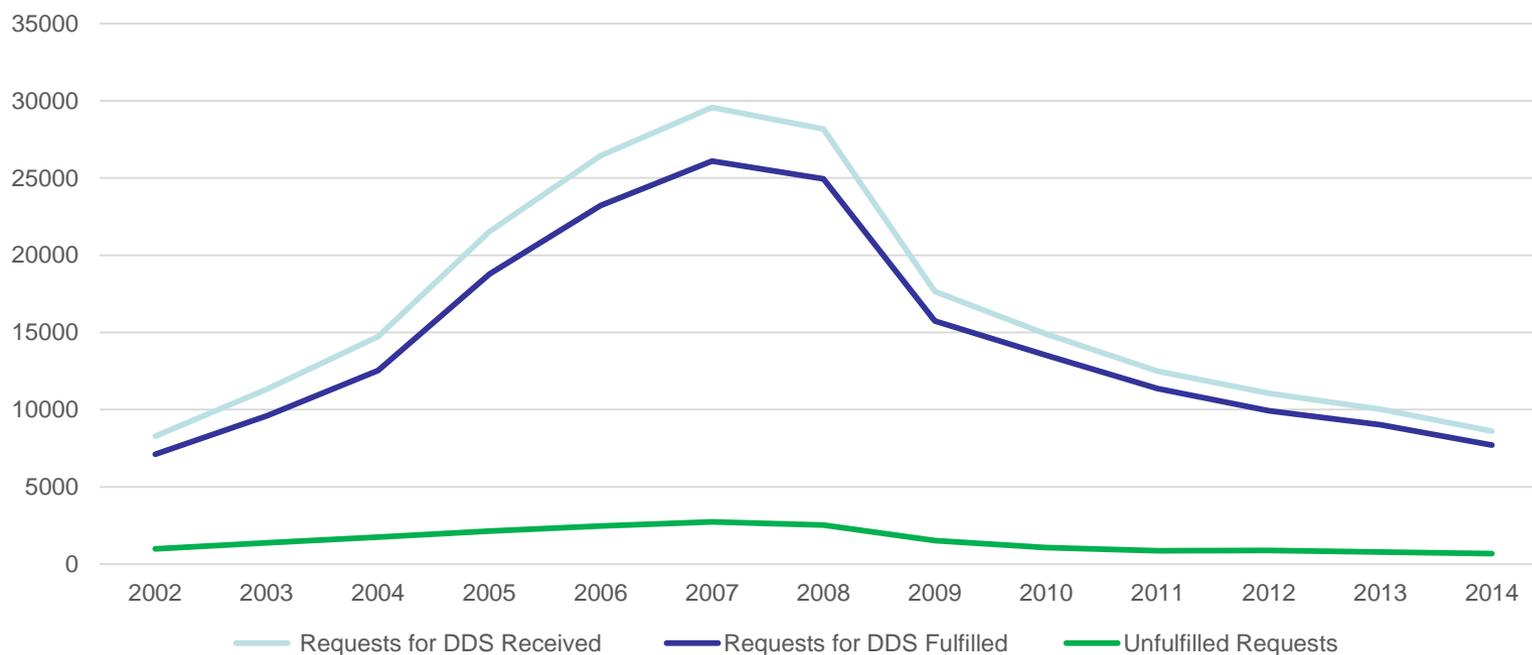
Year	Requests for DDS Received	Requests for DDS Fulfilled	Unfulfilled Requests	Average Processing Time	Requests for Digital Copies of Print Materials	Pages Scanned (Processed)	Requests for copies from licensed eResources	Pages from eResources (Processed)	Photocopy Requests	Pages Copied (Processed)	Requests for Printing from eResources	Pages Printed (Processed)	Fax Delivery Requests	Pages Delivered by Fax	International ILL Borrowing Requests	TOTAL REQUESTS
2002	8281	7098	982	15:27:21	6387	41210	0	0	711	4141	0	0	0	0	4171	12452
2003	11328	9590	1367	22:47:57	8673	57294	0	0	917	4314	0	0	0	0	6120	17448
2004	14735	12540	1746	30:26:08	11665	85931	28	457	847	4619	0	0	0	0	6944	21679
2005	21539	18773	2143	26:31:50	15996	105174	1970	18724	782	3422	24	211	1	0	7860	29399
2006	26443	23219	2460	26:26:18	18599	116835	3576	34574	898	4698	146	1698	0	0	7849	34292
2007	29578	26092	2734	22:10:01	21290	135064	3923	38073	697	3607	182	2095	0	0	8391	37969
2008	28180	24939	2530	17:48:14	19878	121785	4252	41603	603	3284	206	2621	0	0	8291	36471
2009	17642	15745	1513	25:28:04	5693	21390	2206	22491	7302	55712	496	5335	48	282	5525	23167
2010	14905	13513	1070	20:47:28	3382	9640	2837	27397	6798	51334	475	4951	21	161	5242	20147
2011	12491	11363	853	22:01:32	3113	11354	2493	24773	5386	42267	345	3683	26	155	4322	16813
2012	11047	9913	876	18:50:58	3301	14965	2366	24075	3947	30704	284	3166	15	99	4392	15439
2013	10031	9018	779	17:11:43	3279	14893	2258	22086	3224	27454	233	2366	24	166	4580	14611
2014	8614	7708	674	23:06:41	2735	12340	1851	23707	2883	23809	228	2372	11	88	4515	13129

VPK data (2002-2014).

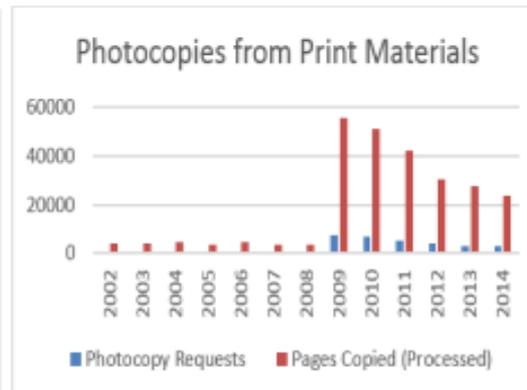
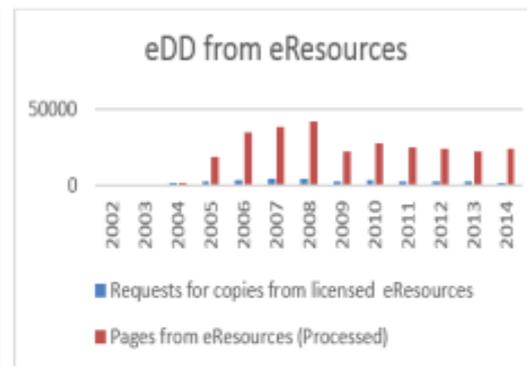
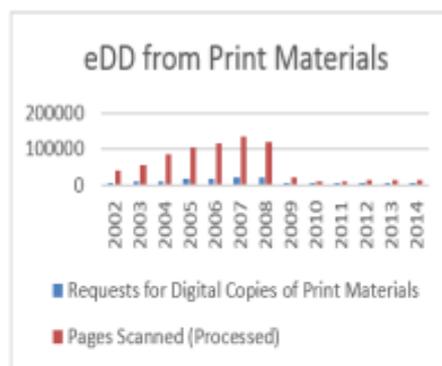


210 mm

### Requests for DDS 2002-2014



*VPK efficiency graph (2002-2014).*



*The impact of the 2009 copyright clearance agreement.*

# The State of International Interlibrary Loan in 2015 not necessarily the same as the survey from 2011 and different from the 2007 one.

- 2007 Survey Executive Report:  
<http://www.ala.org/rusa/files/sections/stars/section/international/ILLReportExcSummary.pdf>
- 2011 Survey Executive Report:  
<http://www.ala.org/rusa/sites/ala.org.rusa/files/content/sections/stars/section/international/2011ExecutiveSummary.pdf>
- Going Global: an international survey of lending and borrowing across borders / Tina Baich & Heather Weltin, *Interlending & Document Supply*, 40/1 (2012) 37-42

# International Interlibrary Loan Committee Members 2014-2015

- **Poul Erlandsen** (Chair), Royal Library / Copenhagen University Library
- **Seangill Peter Bae**, Princeton University Library
- **Jennifer Block**, Princeton University Library
- **Beth Clausen**, Northwestern University in Qatar
- **Geneva R. Holliday**, University of North Carolina at Chapel Hill
- **Kurt I. Munson**, Northwestern University Library
- **Heidi Nance**, University of Washington Libraries
- **Hilary H. Thompson**, University of Maryland Libraries

# Committee Charge

- Evaluate trends in international interlibrary loan and resource sharing
- Develop materials and resources for international interlibrary loan practitioners
- Sponsor and promote international interlibrary loan and resource sharing efforts, research projects, training and professional development and liaison opportunities.

# Survey Background

- What's happening in International ILL?
- What changes do we see?
- What is getting easier?
- What is getting more difficult?

# What Did They Measure?

- Who is doing international Interlibrary loan?
- Where do we see the traffic is going?
- How are requests being sent?
- What is being requested internationally – returnables/copies?
- Which delivery methods are being used?
- What if payment is involved – how are these transactions being handled?

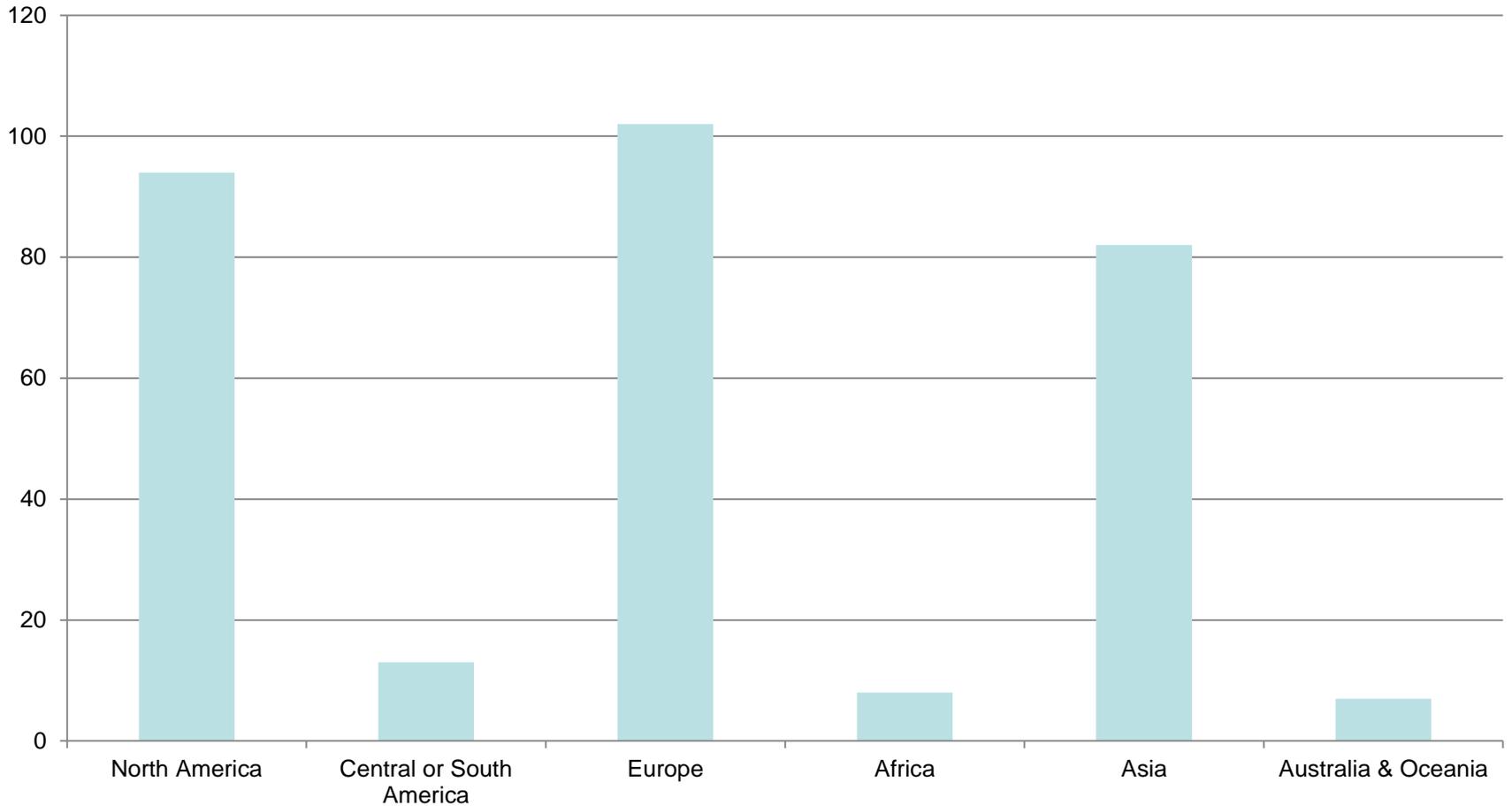
# How Was the Survey Distribute?

- Survey distributed in early March 2015
- Invitation to participate sent to listservs
- Help received from the IFLA ILDS  
Committee

# Number of Responses etc.

- 300 + libraries completed the survey
- 44 countries represented
- Survey instrument: Qualtrics

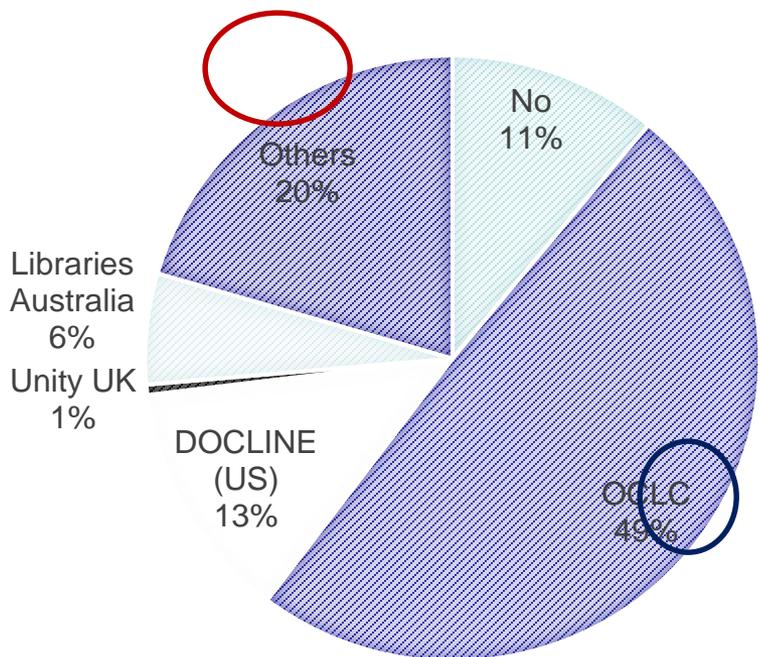
# Respondents by Continent



# Survey Results

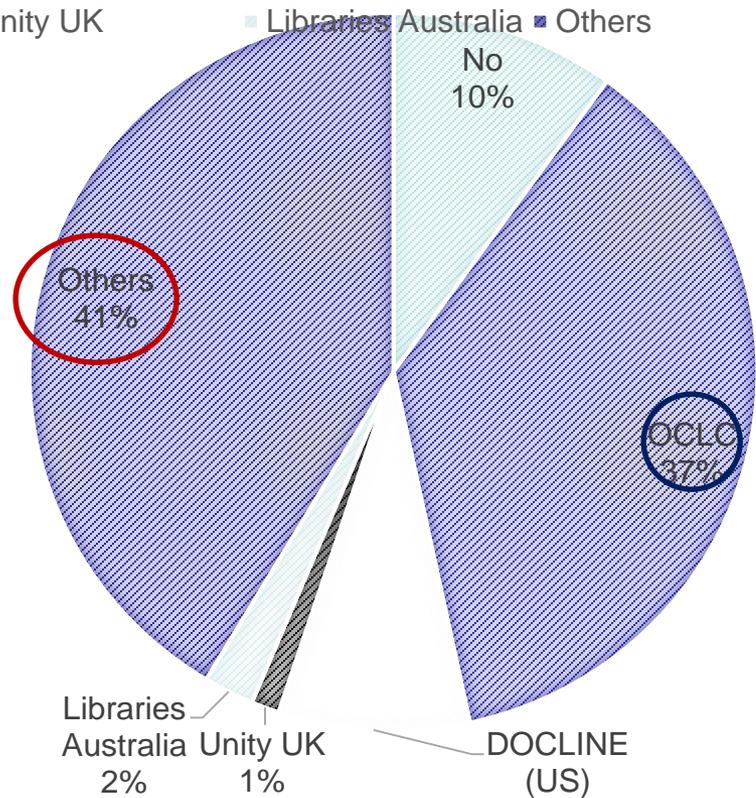
# How requests are placed.

## SYSTEMS 2011



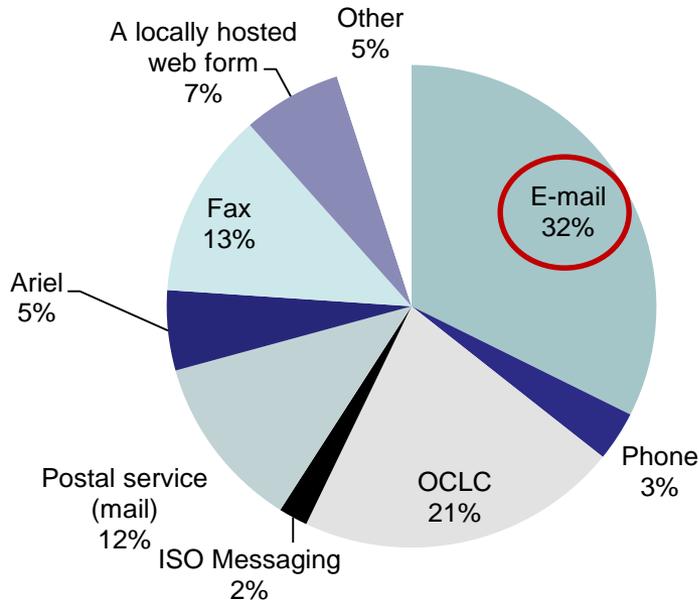
Other systems are overtaking OCLC.

## SYSTEMS 2015

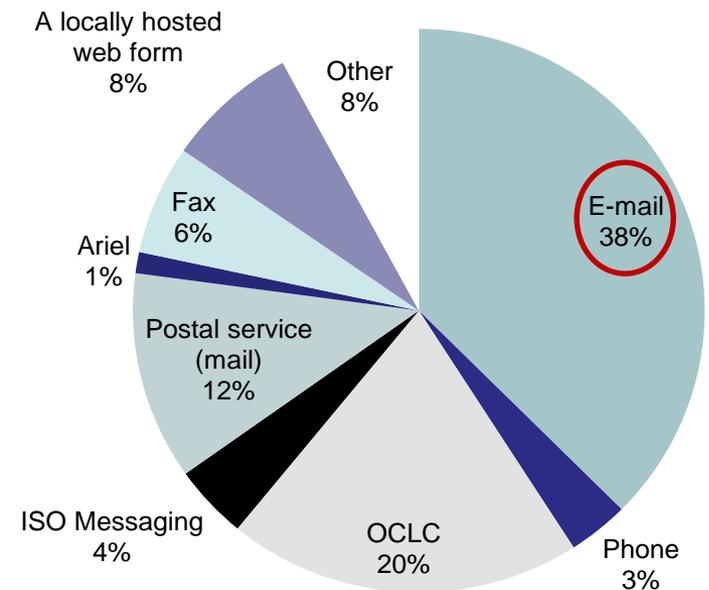


# How Lenders receive requests

(2011)



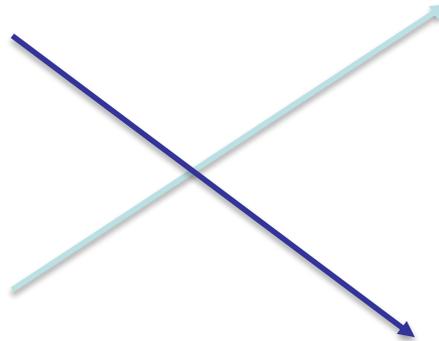
(2015)



Email is increasingly important.

# What are the most common other systems?

Top 10 "Other" 2011		
1	<b>Libris (Sweden)</b>	16
2	<b>RapidILL</b>	14
3	<b>SUBITO (Germany)</b>	13
4	<b>BIBSYS (Norway)</b>	11
5	<b>British Library (UK)</b>	10
6	<b>DANBIB (Denmark)</b>	8
7	<b>NILDE (italy)</b>	8
8	<b>Global ILL Framework (GIF)</b>	6
9	<b>ILL-SBN</b>	6
10	<b>Te Puna (New Zealand)</b>	6

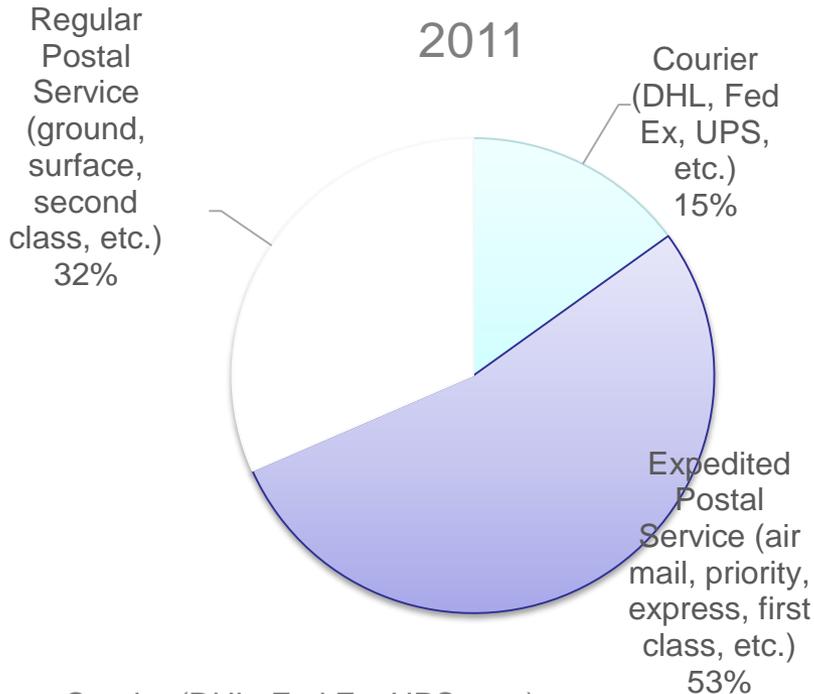


Top 10 "Other" 2015		
1	<b>Global ILL Framework (GIF)</b>	26
2	<b>CALIS (China)</b>	21
3	<b>NILDE (Italy)</b>	12
4	<b>REBIUN (Spain)</b>	11
5	<b>SUBITO (Germany)</b>	11
6	<b>British Library (UK)</b>	10
7	<b>CASHL (China)</b>	9
8	<b>BIBSYS (Norway)</b>	8
9	<b>NSTL</b>	8
10	<b>RapidILL</b>	8

# How returnable items are sent.

2015

2011



■ Courier (DHL, Fed Ex, UPS, etc.)

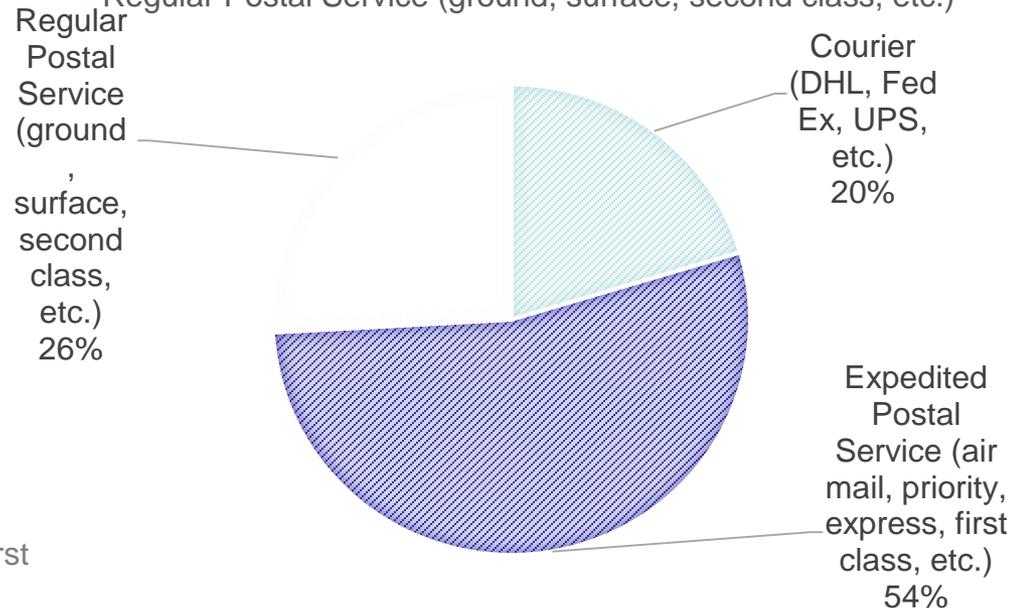
■ Expedited Postal Service (air mail, priority, express, first class, etc.)

■ Regular Postal Service (ground, surface, second class, etc.)

■ Courier (DHL, Fed Ex, UPS, etc.)

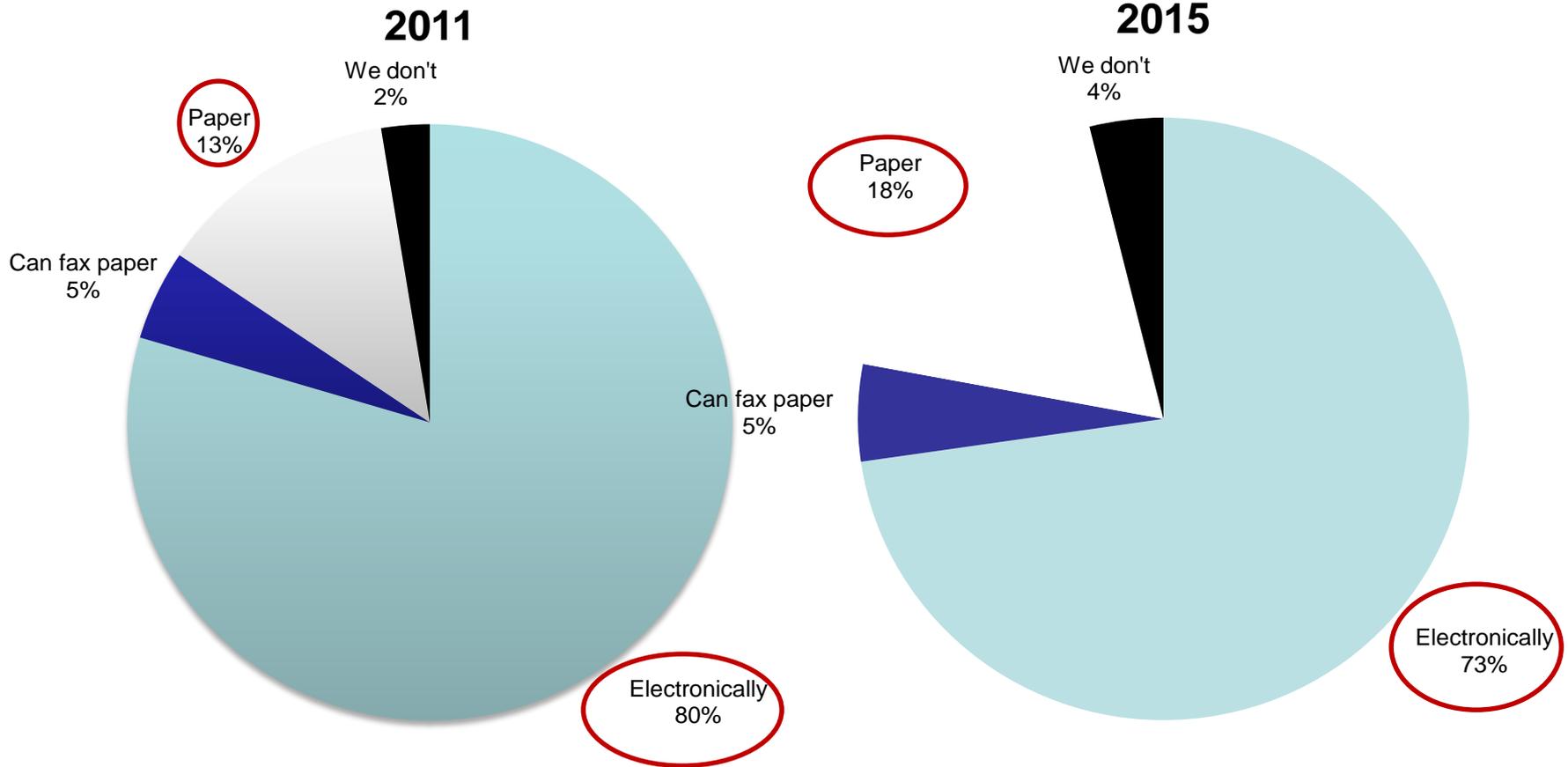
■ Expedited Postal Service (air mail, priority, express, first class, etc.)

■ Regular Postal Service (ground, surface, second class, etc.)



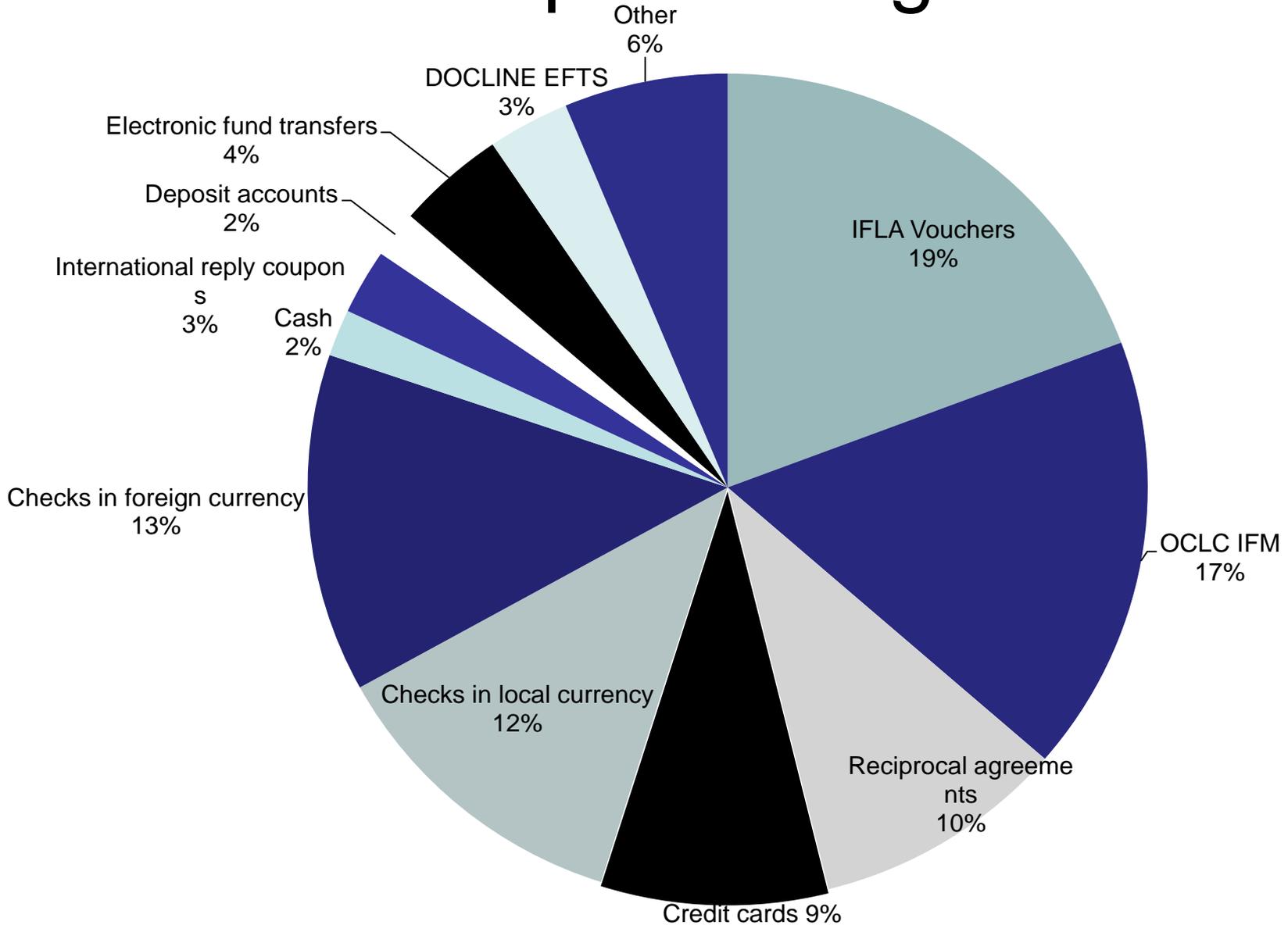
Courier use is increasing while National regular postal service is declining.

# How non-returnable items are delivered.

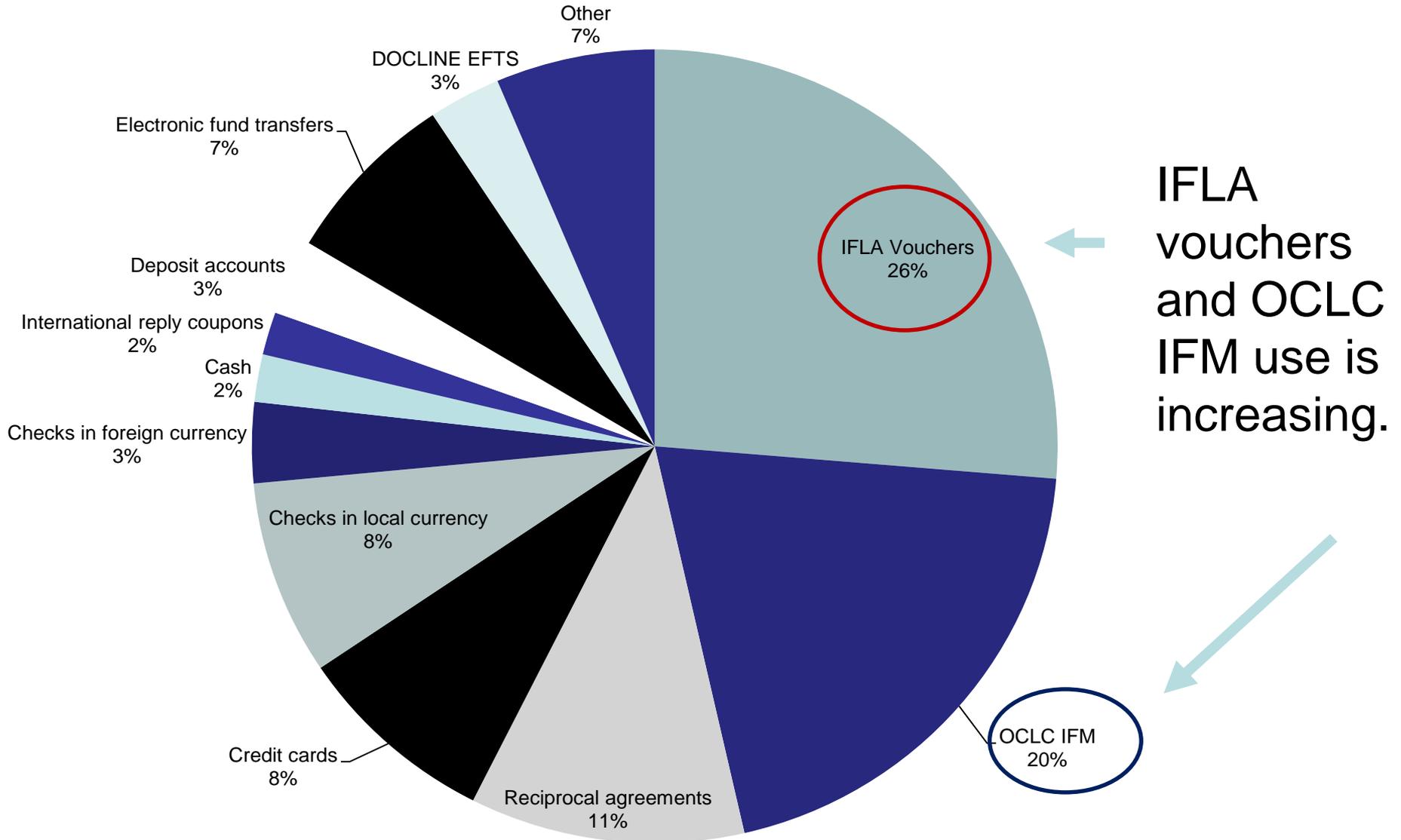


Why has electronic delivery use declined? License terms?

# How libraries paid charges in 2011

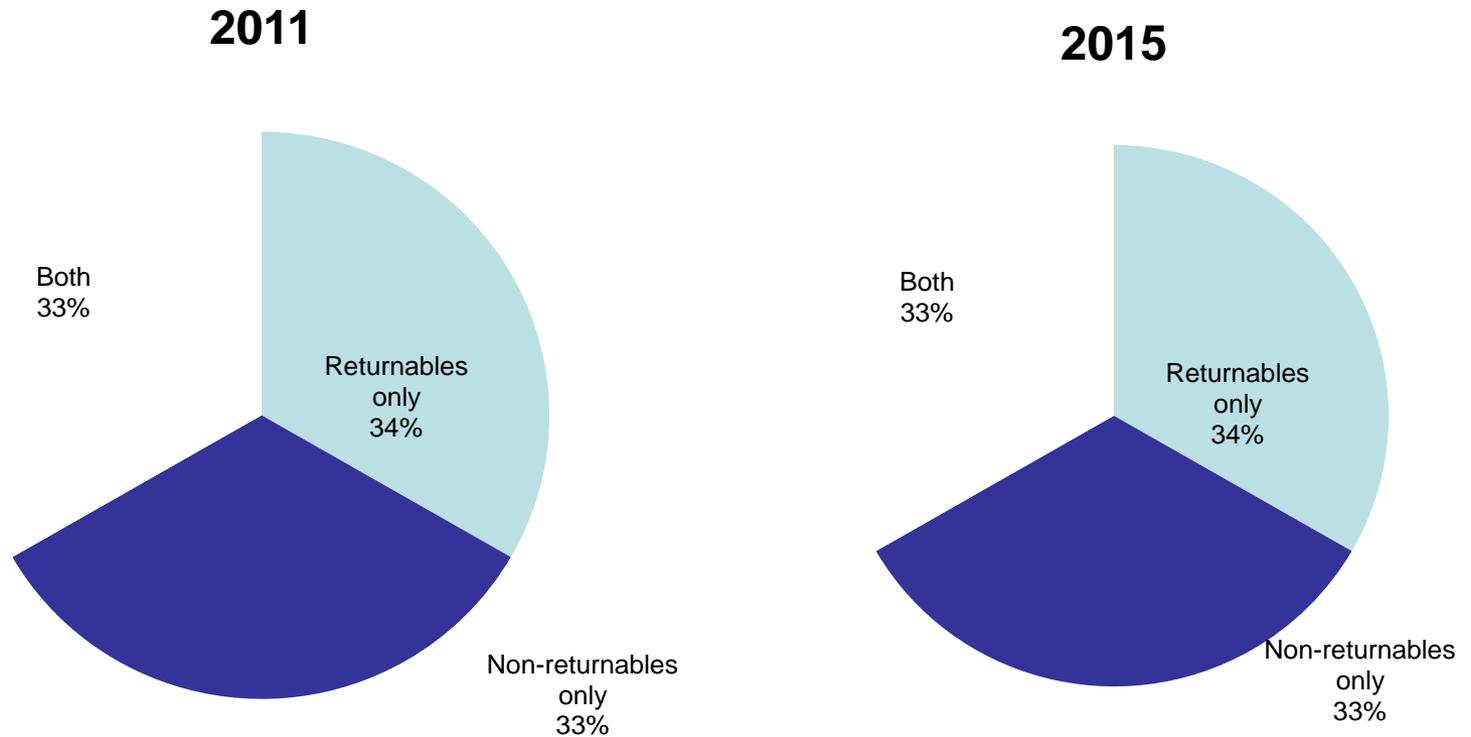


# How libraries pay charges in 2015.



What has changed between  
2011 and 2015?

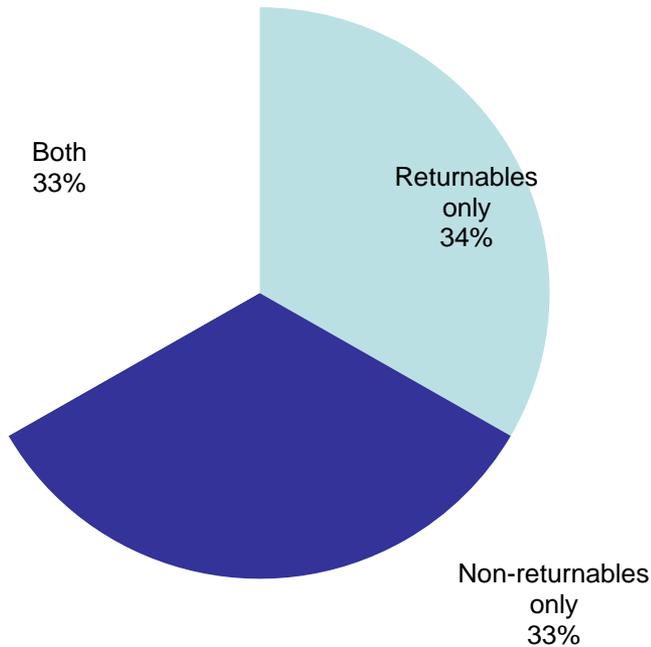
# Are we borrowing the same things?



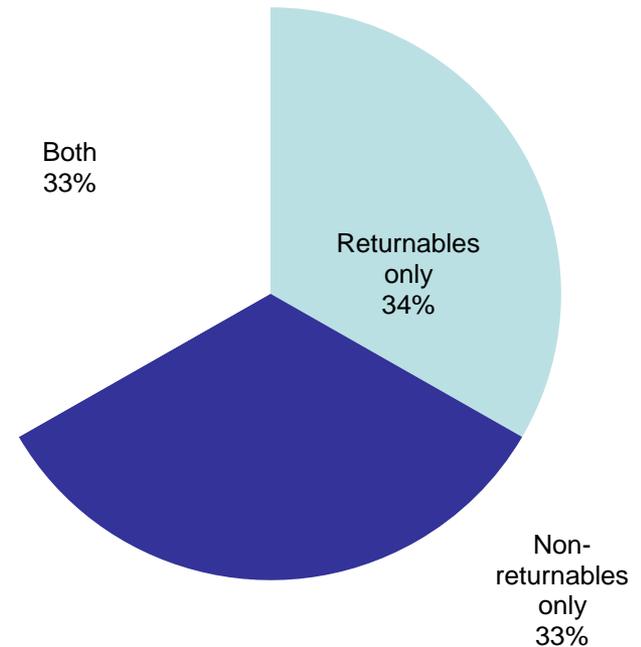
Yes, the percentages are the same.

# Do we lend the same things?

Materials loaned 2011

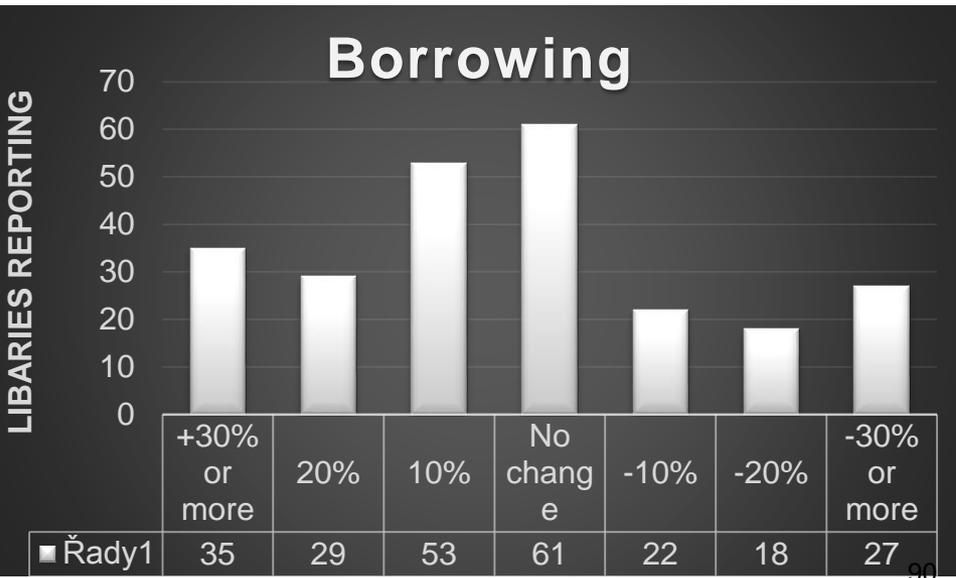


Materials loaned 2015



Again, this is the same. No changes.

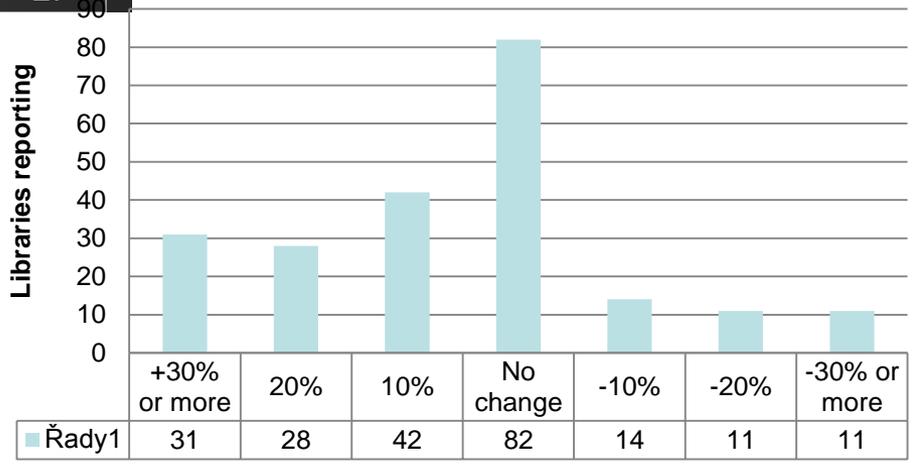
# Do we think request volume has increased or decreased?



Yes! This also.

Yes! It is up.

Lending



Who is borrowing from whom?  
Who is lending to whom?

The next slides compare the 2011 data and the 2015 data on a continent-by-continent basis.

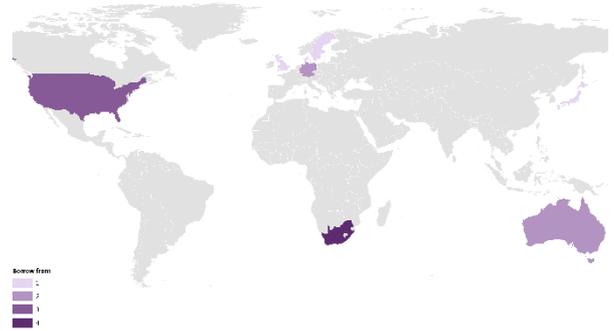
The top five reported countries are show for each category.

# Africa

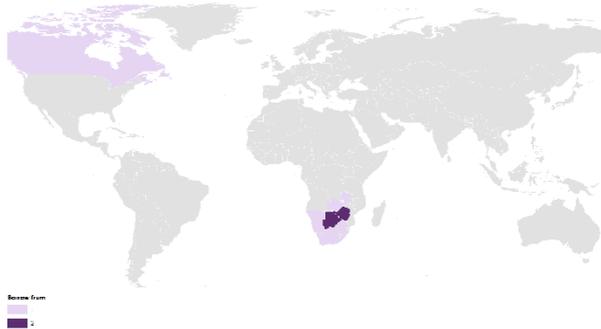
2011  
Borrowing



2015  
Borrowing



Lending

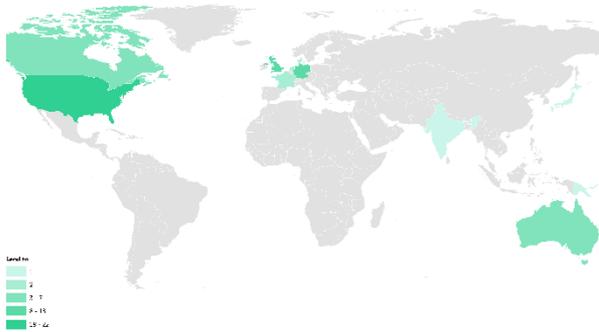


Lending

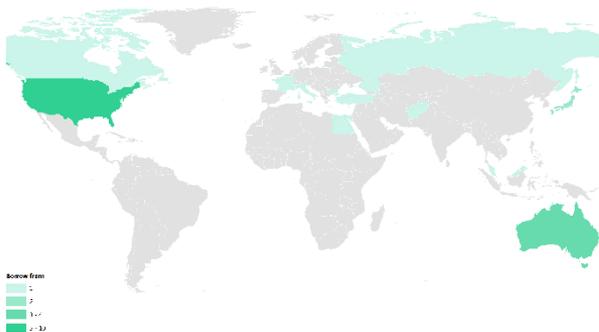


# Asia

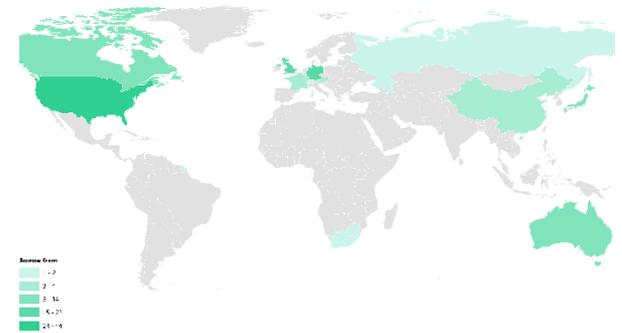
2011  
Borrowing



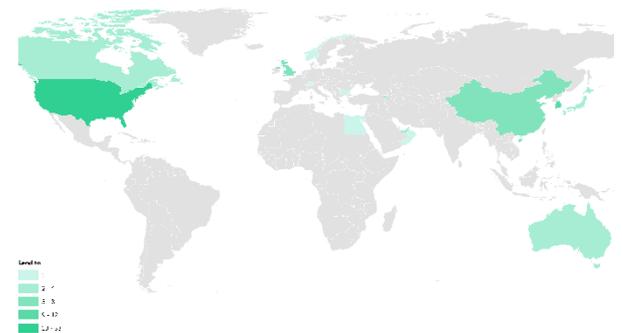
Lending



2015  
Borrowing

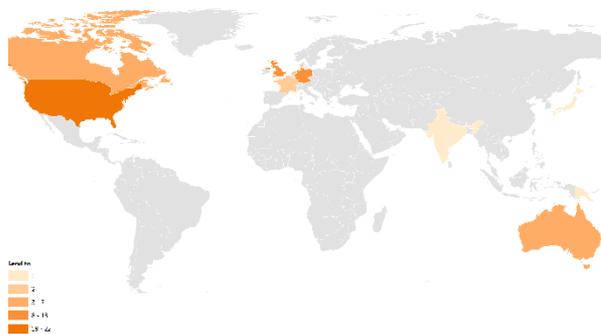


Lending

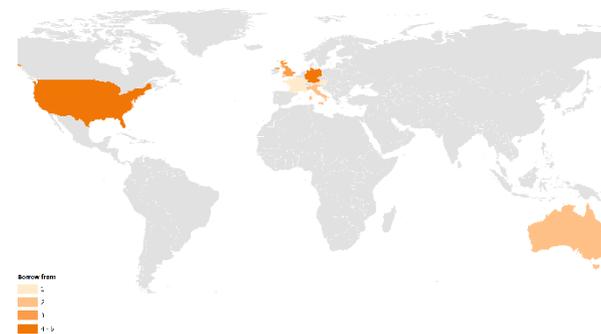


# Australia

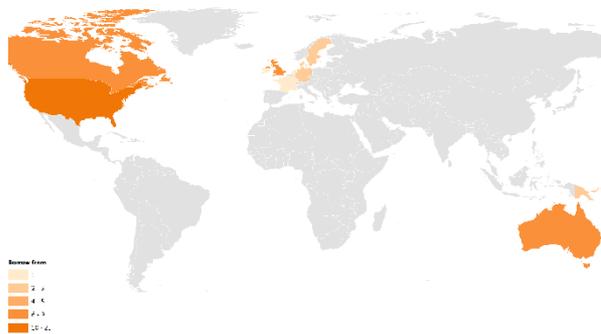
2011  
Borrowing



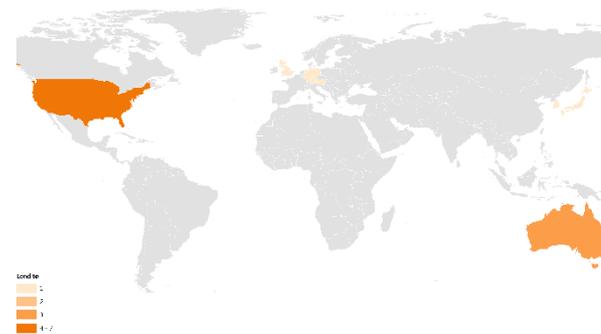
2015  
Borrowing



Lending

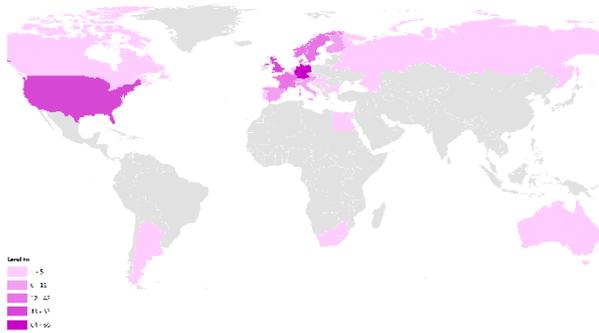


Lending

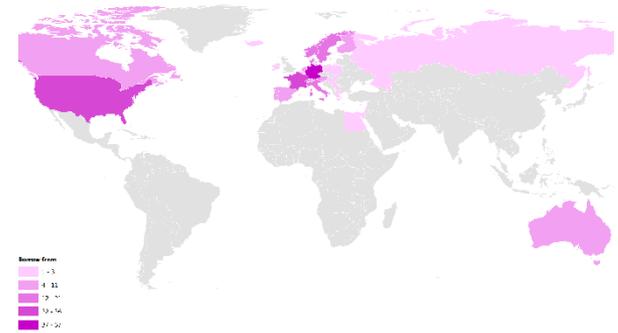


# Europe

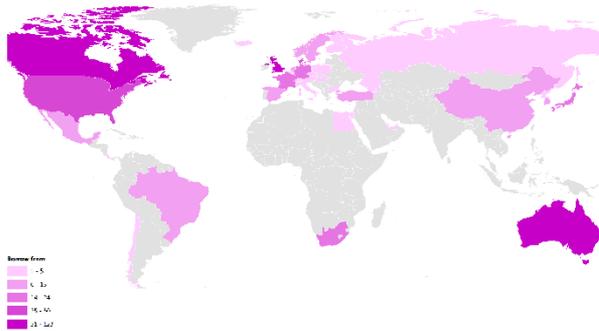
2011  
Borrowing



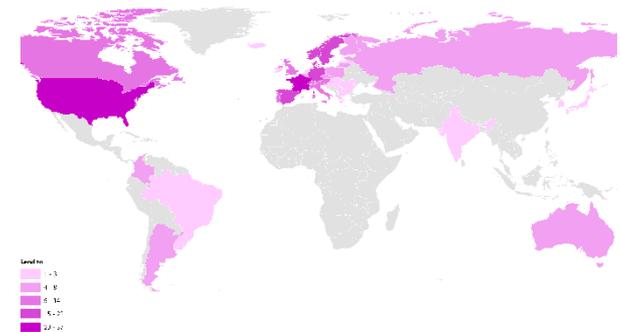
2015  
Borrowing



Lending

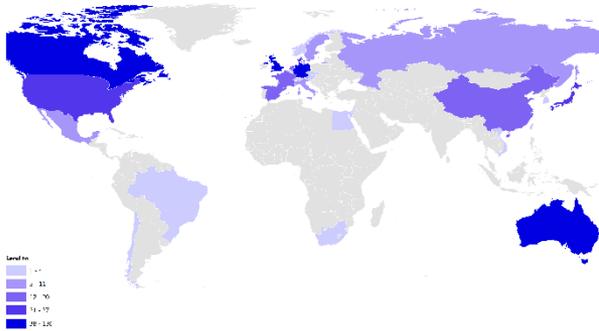


Lending

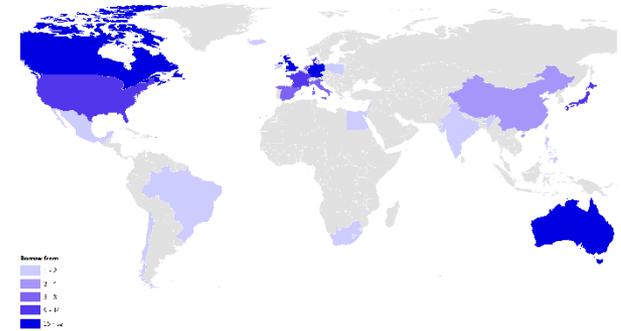


# North America

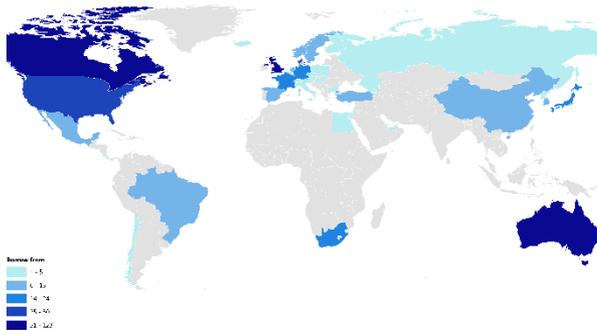
2011  
Borrowing



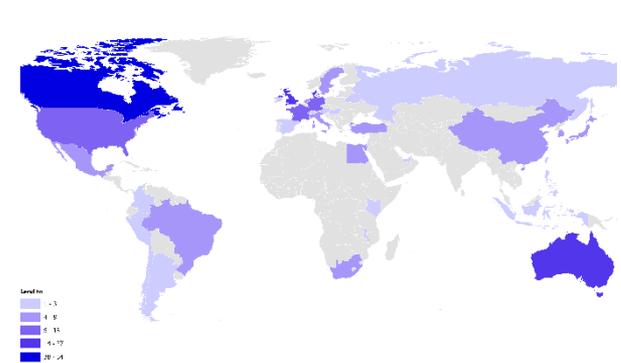
2015  
Borrowing



Lending



Lending



# South America

2011  
Borrowing

No data

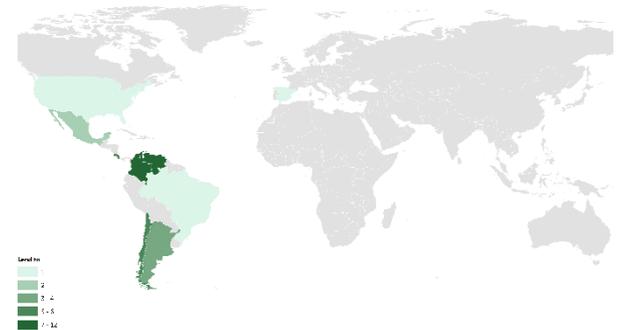
Lending

No data

2015  
Borrowing

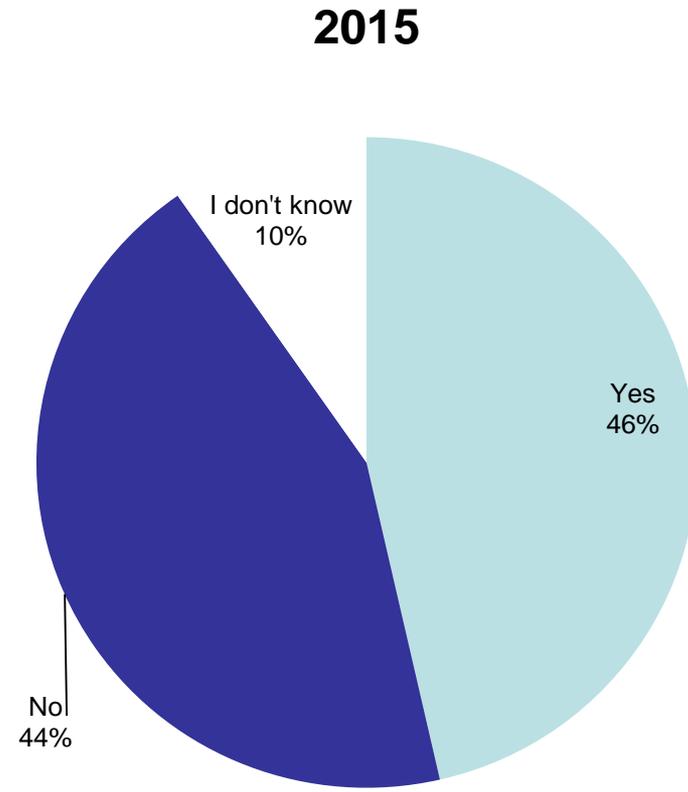
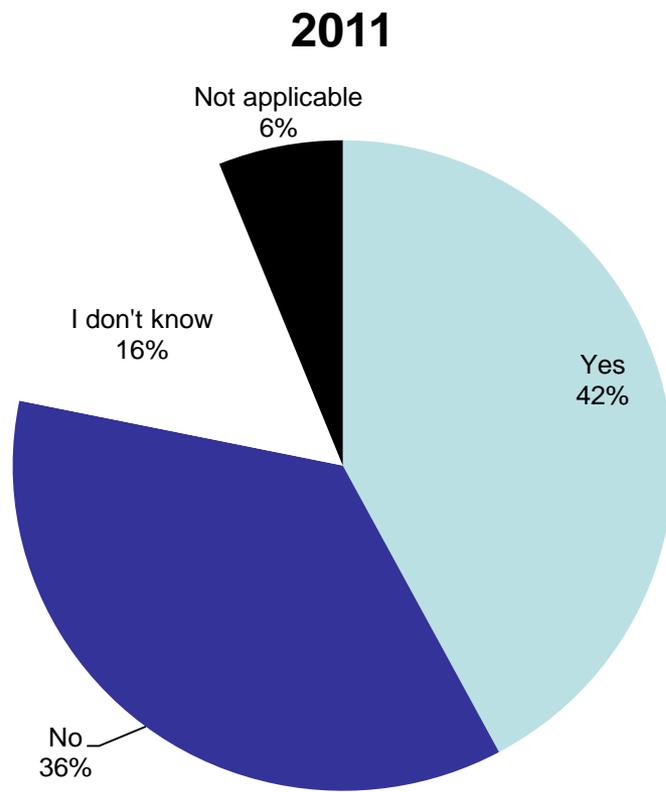


Lending



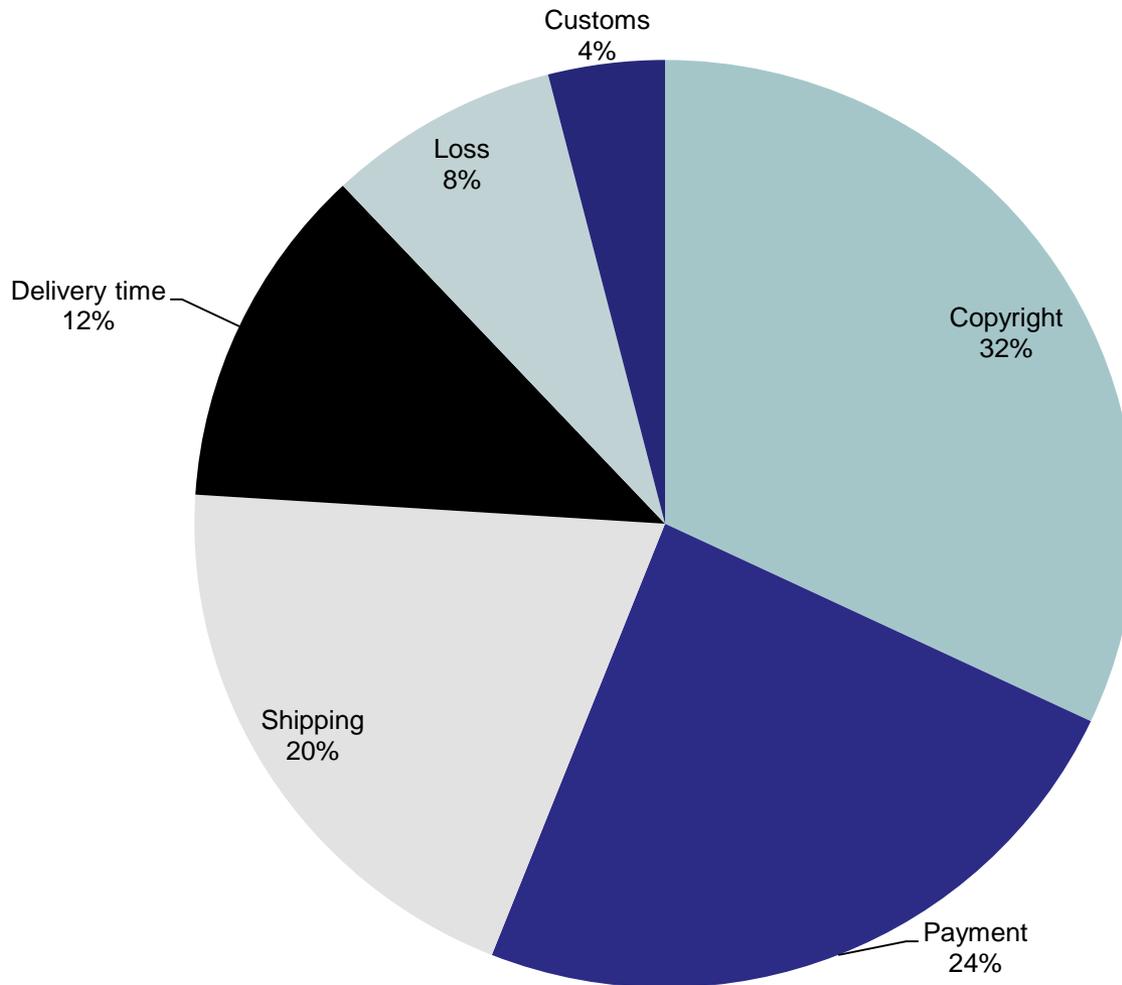
# Challenges

# Do we think copyright or e-resource license terms are restricting lending?



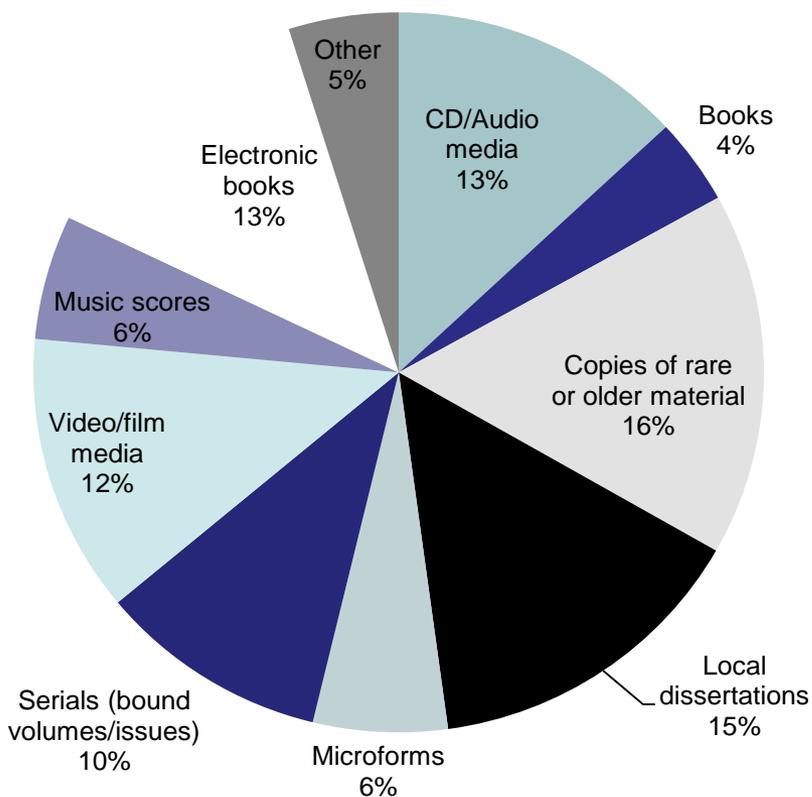
Difficult to say yes or no, but knowledge of this topic has increased.

# What are the barriers to lending and borrowing?

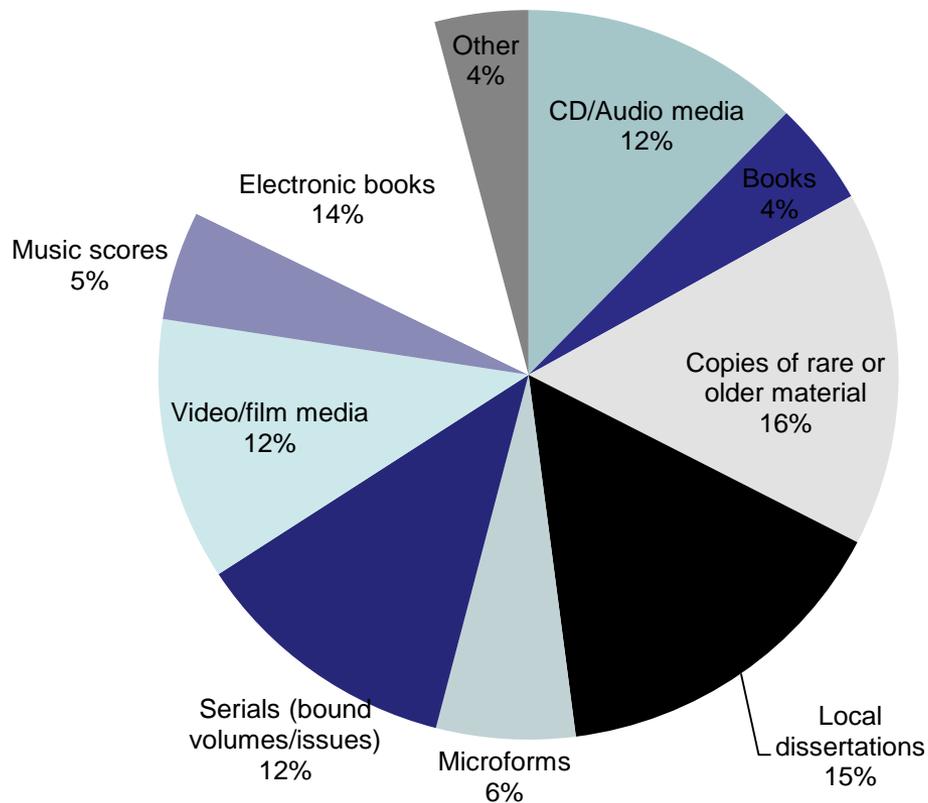


# Which materials are particularly hard to obtain?

2011



2015



No real changes

# Conclusion

- Best practices – can they be shared globally?
- Rethinking Resource Sharing checklist at: [www.rethinkingresourcesharing.org](http://www.rethinkingresourcesharing.org)

*rethink | reflect | redefine | recreate | revive*



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## STAR Checklist

The **ALA RUSA STARS Rethinking Resource Sharing STAR Checklist** provides library staff an opportunity to review and reflect on the policies and processes that comprise the resource sharing service they provide.

The STAR Checklist is designed to be aggressive, challenging library decision-makers to live on the front lines of rethinking resource sharing. There is no expectation that a single library will meet every item in the list. While aggressive, the Rethinking Resource Sharing Initiative also recognizes that achieving STAR status should be attainable.

Instructions: Consider printing the [Rethinking Resource Sharing STAR Checklist](#) so that you have time to consider each question, and indicate if the library is presently engaged in the activity/initiative/service/policy listed (2 points), or if there are plans to implement in the next 12 months (1 point), or if the library is not engaged with it (0 points). After reviewing the checklist, [submit your answers online](#).

Scoring: The highest possible score is 100. There are four STAR levels:

@RethinkingRS

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**RethinkingRS**  
@RethinkingRS

22 Sep

Congrats Getty Research Library: you are a Rethinking Resource Sharing STAR!  
[rethinkingresourcesharing.org/new-star-libra...](https://rethinkingresourcesharing.org/new-star-libra...)



**RethinkingRS**  
@RethinkingRS

22 Sep

Congrats Notre Dame University - Louaize: you are a Rethinking Resource Sharing STAR!  
[rethinkingresourcesharing.org/new-star-libra...](https://rethinkingresourcesharing.org/new-star-libra...)



**RethinkingRS**  
@RethinkingRS

22 Sep

***The Rethinking Resource Sharing Initiative and  
RUSA STARS, hereby grant, on October 2015:***

National Library of Technology



***3 Stars for your use of Best Practices in Resource Sharing***

*Sue Kaler*  
Chair, Policies Committee  
ALA RUSA STARS & Rethinking  
Resource Sharing Initiative

*Beth Posner*  
Chair, Steering Committee  
ALA RUSA STARS & Rethinking  
Resource Sharing Initiative

Manifest

Checklist

<https://www.techlib.cz/default/files/download/id/85799/star-questionary.pdf>

## Czech STM Consortium (from 2009 until 2017)



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### E-resource interest

If an e-resource you are interested in is not available at any library, you can inform us about your interest. Your request will be evaluated. Please insert your personal data and the required e-resource.

First Name and Last Name  \*

E-Mail address  \*

Role  \*

E-resource (or collection) name  \*

Public library name

303  
Type the text  [Privacy & Terms](#)

\* Indicates required field.

Contact: Martina Tvrďá  
Phone number: 232 002 517  
E-mail: [raeiz@techlib.cz](mailto:raeiz@techlib.cz)

Registr akvizice elektronických informačních zdrojů NTK

v. 1.22 (Fri Feb 14 09:39:05 CET 2014, 78055)

## *It all started in 2001 with VPK*

Virtualní polytechnická knihovna - Souborný katalog - Aktualizace odběrů

Uživatel: ABA 013

**ABA 013 - odběr 2015:**

Seznam obsahuje všechny tituly, u nichž je uložena informace o docházce či předpokládané objednávce ve sledovaném roce nebo v roce předcházejícím. Význam jednotlivých sloupců je následující: 0 ... odběr zrušen, 1-2 (dříve též 3) ... stupeň potřebnosti, 4 ... již objednáno.

č. titul	odběr:	0	1	2	4
1. Advanced photoshop [GB, 1748-7277]	2015:	●	●	●	●
2. Architectural theory review [AU, 1326-4826]	2015:	●	●	●	●
3. Design methods [US, 1067-9359]	2015:	●	●	●	●
4. Hi-fi news & record review [GB, 2042-0374]	2015:	●	●	●	●
5. Hobby Historie [CZ, 1804-2228]	2015:	●	●	●	●
6. Hot/cool [DK, 1902-9500]	2015:	●	●	●	●
7. Journal of micro/nanolithography, MEMS, and MOEMS [US, 1932-5150]	2015:	●	●	●	●
8. Photoshop creative [GB, 1747-7816]	2015:	●	●	●	●
9. {Der }Architekt [DE, 0003-875X]	2015:	●	●	●	●
10. {Der }Baustoffmarkt [DE, 0005-6448]	2015:	●	●	●	●
11. {Der }Eisenbahningenieur [DE, 0013-2810]	2015:	●	●	●	●
12. {Der }Elektropraktiker [DE, 0013-5569]	2015:	●	●	●	●
13. {Die }Kälte und Klimatechnik [DE, 0343-2246]	2015:	●	●	●	●
14. {Die }Maschine [DE, 0340-5737]	2015:	●	●	●	●
15. {L' }Architecture d'aujourd'hui [FR, 0003-8695]	2015:	●	●	●	●
16. {The }American journal of science [US, 0002-9599]	2015:	●	●	●	●
17. {The }Futurist [US, 0016-3317]	2015:	●	●	●	●
18. {The }grey journal [NL, 1574-1796]	2015:	●	●	●	●
19. {The }international journal of robotics research [US, 0278-3649]	2015:	●	●	●	●
20. {The }Journal of essential oil research [GB, 1041-2905]	2015:	●	●	●	●
21. {The }journal of geology [US, 0022-1376]	2015:	●	●	●	●
22. {The }Science for Population Protection [CZ, 1803-568X]	2015:	●	●	●	●
23. {The }Structural engineer [GB, 1466-5123]	2015:	●	●	●	●
24. {The }MathWorks News & Notes [US]	2015:	●	●	●	●
25. {The }Prague Bulletin of Mathematical Linguistics [CZ, 0032-6585]	2015:	●	●	●	●
26. 100 + 1 Zahraniční zajímavost [CZ, 0322-9629]	2015:	●	●	●	●
27. 112 [CZ, 1213-7057]	2015:	●	●	●	●
28. 21. století [CZ, 1214-1097]	2015:	●	●	●	●
29. 3D artist [GB, 1759-9636]	2015:	●	●	●	●
30. 3D world [GB, 1470-4382]	2015:	●	●	●	●
31. 4x4 Automagazín [CZ, 1212-7043]	2015:	●	●	●	●
32. 53x11 [CZ, 1803-8018]	2015:	●	●	●	●
33. A Report [CZ, 1211-801X]	2015:	●	●	●	●
34. A review [CZ, 1804-9672]	2015:	●	●	●	●
35. A-Z elektro [CZ, 1805-1073]	2015:	●	●	●	●
36. A10 [NL, 1573-3815]	2015:	●	●	●	●
37. ABB review [CH, 1013-3119]	2015:	●	●	●	●
38. ABB-Technik [CH, 1013-3143]	2015:	●	●	●	●
39. ABI-Technik [DE, 0720-6763]	2015:	●	●	●	●
40. ACM computing surveys [US, 0360-0300]	2015:	●	●	●	●
41. ACM transactions on database systems [US, 0362-5915]	2015:	●	●	●	●

*Czech and Slovak Library Information Network (CASLIN)*



1991 ..... 2015

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## VPK, Discovery: Integration

*It's happening NOW!*

The screenshot shows a web browser window with the Google Scholar search results for the term "nature". The browser's address bar shows the URL: `scholar.google.cz/scholar?q=nature&btnG=&hl=cs&as_sdt=0%2CS`. The search results are displayed in a list format, with each entry including the title, author, year, journal, and a link to the full text. The results are as follows:

Title	Author	Year	Journal	Action
The barite-opal-organic carbon association in oceanic particulate matter	N VOL	1988	flameglo.lbl.gov	<a href="#">Získat v NTK (SFX)</a>
Continuous cultures of fused cells secreting antibody of predefined specificity	G Köhler, C Milstein	1975	nature.com	<a href="#">Získat v NTK (SFX)</a>
Uncovering the overlapping community structure of complex networks in nature and society	G Palla, I Derényi, I Farkas, T Vicsek	2005	nature.com	<a href="#">Získat v NTK (SFX)</a>
A low-cost, high-efficiency solar cell based on dye-sensitized colloidal TiO2 films	B O'regan, M Grätzel	1991	nature.com	<a href="#">Získat v NTK (SFX)</a>

Each entry also includes a brief abstract and a "Počet citací tohoto článku" (Number of citations of this article) with a link to "Související články" (Related articles). The search results page also shows a "Tip" in Czech and a "Křýkoli" (Notifications) icon with a count of 50.

# Doporučená literatura:

Atkins, David P., Judy T. Greenwood, and Pambanisha Whaley. 2014. "Benchmarking and Pondering ASERL Interlibrary Loan Operations, 2010 and 2013." *Interlending & Document Supply* 42 (1): 16–25. doi:10.1108/ILDS-01-2014-0010.

Mak, Collette. 2011. "Resource sharing among ARL libraries in the US: 35 years of growth." *Interlending & Document Supply* 39 (1): 26–31. doi:10.1108/026416111111112110.

Heicl, Václav, Stephanie Krueger, and Sasha Skenderija. 2015. "Virtual Polytechnic Library: From “Home-Grown” Document Delivery Concept to a National Collaborative Platform for Resource Sharing." *The 14th IFLA Interlending and Document Supply Conference 1-3 October 2015, Istanbul, Turkey*. Preprint.

<http://www.techlib.cz/default/files/download/id/85800/vpk-article.pdf>



### Express Registration: Pre-register to save time

Avoid the registration queue by pre-registering before you come to the library. More info here.

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New green building collection →

## News

### Gallery NTK: Paths can be diverse

29. 9. – The exhibition marks the 125th anniversary of the founding of the Czech Academy of Sciences and provides a review of prior exhibitions (1950s-present). Opening: Wednesday, 30.9 at 18.00. More information [here](#).

### Chemistry-related books expo at NTK

24. 9. – Chemistry-related book expo next week Tuesday, Sept. 29 (10:00-18:00) and Wednesday, Sept. 30 (9:00-17:00) you can view and purchase chemistry-related books in PC Room 02 on the third floor.

### Conference on Grey Literature and Repositories

16. 9. – NTK holds the 8th Conference on Grey Literature and Repositories on October 21. Participation is free, the registration is mandatory and will be open until October 18. More information [here](#).

## Selected eResources

- [ebrary](#)
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- [Emerald Insight](#)
- [Encyclopedia Britannica](#)
- [IEEE Xplore](#)
- [IOPscience](#)
- [ProQuest](#)
- [ScienceDirect](#)
- [SCOPUS](#)
- [SpringerLink](#)
- [Web of Science](#)
- [Wiley Online Library](#)

All...

## New Books



### Československé zbraně ve světě

NTK Hours: 8:00 - 02:00

All hours

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