

北海道大学の 機関リポジトリの 状況について

北海道大学
附属図書館 学術システム課長
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2010.12.10 NII-JANUL シンポジウム
「大学からの研究成果オープンアクセス化方針を考える」



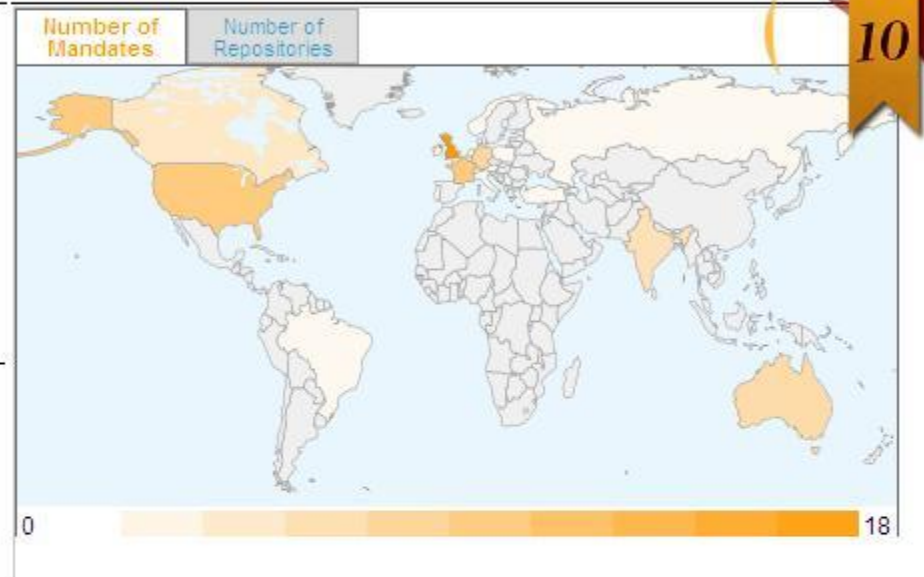
ROARMAP (Registry of Open Access Repository Material Archiving Policies)

as recommended by the [Berlin Declaration](#)

- [Register your Institutional Policy](#) in ROARMAP
- also [register your Institutional Repository](#) in ROAR

Summary By Type

107 INSTITUTIONAL	4 PROPOSED INSTITUTIONAL
29 DEPARTMENTAL	3 PROPOSED DEPARTMENTAL
46 FUNDER	8 PROPOSED FUNDER
70 THESIS	0 PROPOSED THESIS
1 MULTI-INSTITUTIONAL	5 PROPOSED MULTI-INSTITUTIONAL
253 TOTAL MANDATES	20 TOTAL PROPOSED MANDATES



Country	Institution	OA Archive(s)	OA Policy
AUSTRALIA thesis-mandate	Australian Defence Force Academy @ UNSW	http://adt.caul.edu.au/memberinformation/mandatorysites/	Policy details
AUSTRALIA thesis-mandate	Curtin University	http://adt.caul.edu.au/memberinformation/mandatorysites/	Policy details
AUSTRALIA thesis-mandate	Griffith University	http://adt.caul.edu.au/memberinformation/mandatorysites/	Policy details
AUSTRALIA thesis-mandate	James Cook University	http://adt.caul.edu.au/memberinformation/mandatorysites/	Policy details
AUSTRALIA	Monash University	http://adt.caul.edu.au/memberinformation/mandatorysites/	Policy details

Cyber Science Infrastructure Institutional Repository Program / NII



univ + project

2005: 19

2006: 57 + 22

2007: 70 + 14

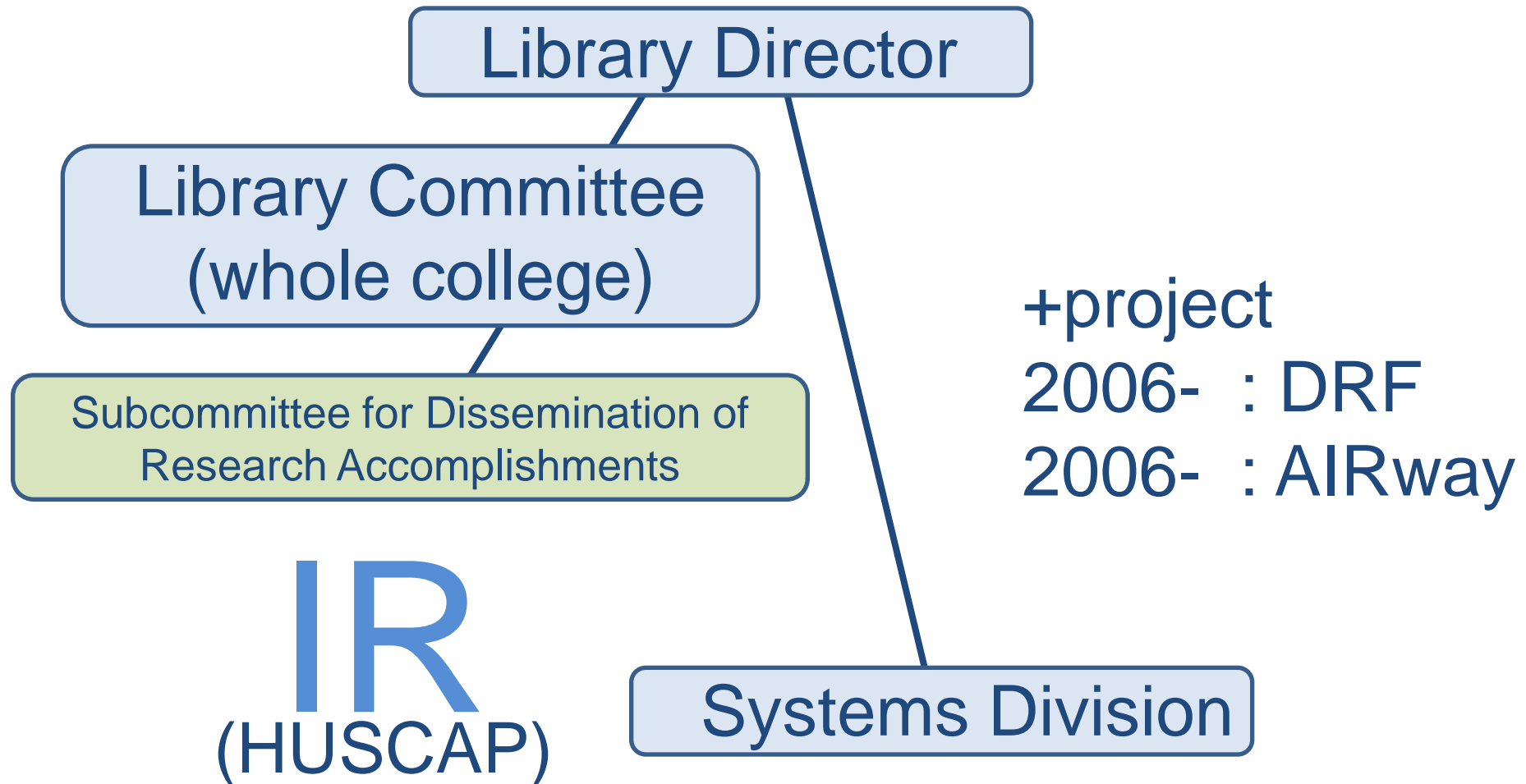
2008: 68 + 21

2009: 74 + 21

2010: 24 + 13

You need:

- Implementation Structure as the whole college
- and Own Fund (2006-)



Archiving Policy
& Own Funding

President

Board of Executives

Library Director

Library Committee
(whole college)

Subcommittee for Dissemination of
Research Accomplishments

IR
(HUSCAP)

+ project

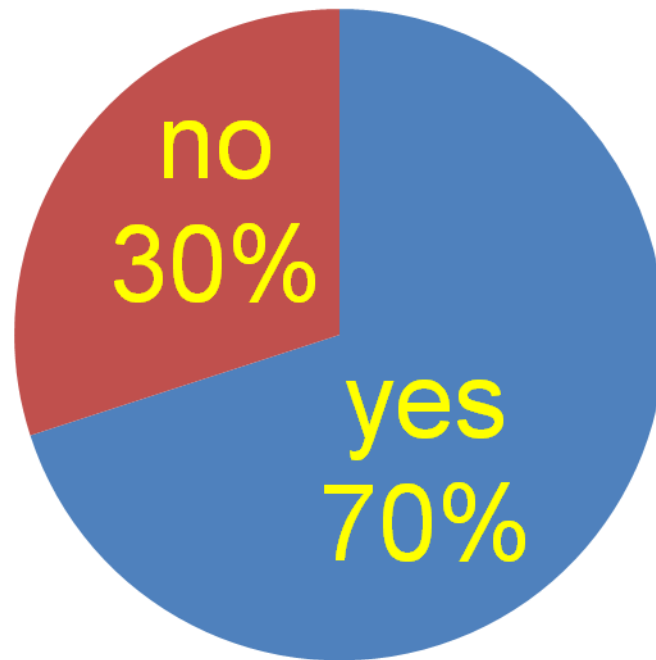
2006- : DRF

2006-2009: AIRway

2008-2009: ZS

Systems Division

cf. Another Mandate Case Registration Coverage of HU Researcher Directory



shows Head Count.
data incl. name, subject,
achievement, etc.

Who do Write & Read Articles?

OA

Policy?

What we are
going to do
without

individual
-focused
approach

and more
individual-focused approach



Hokkaido University Sapporo Campus

Activity
July – Nov.

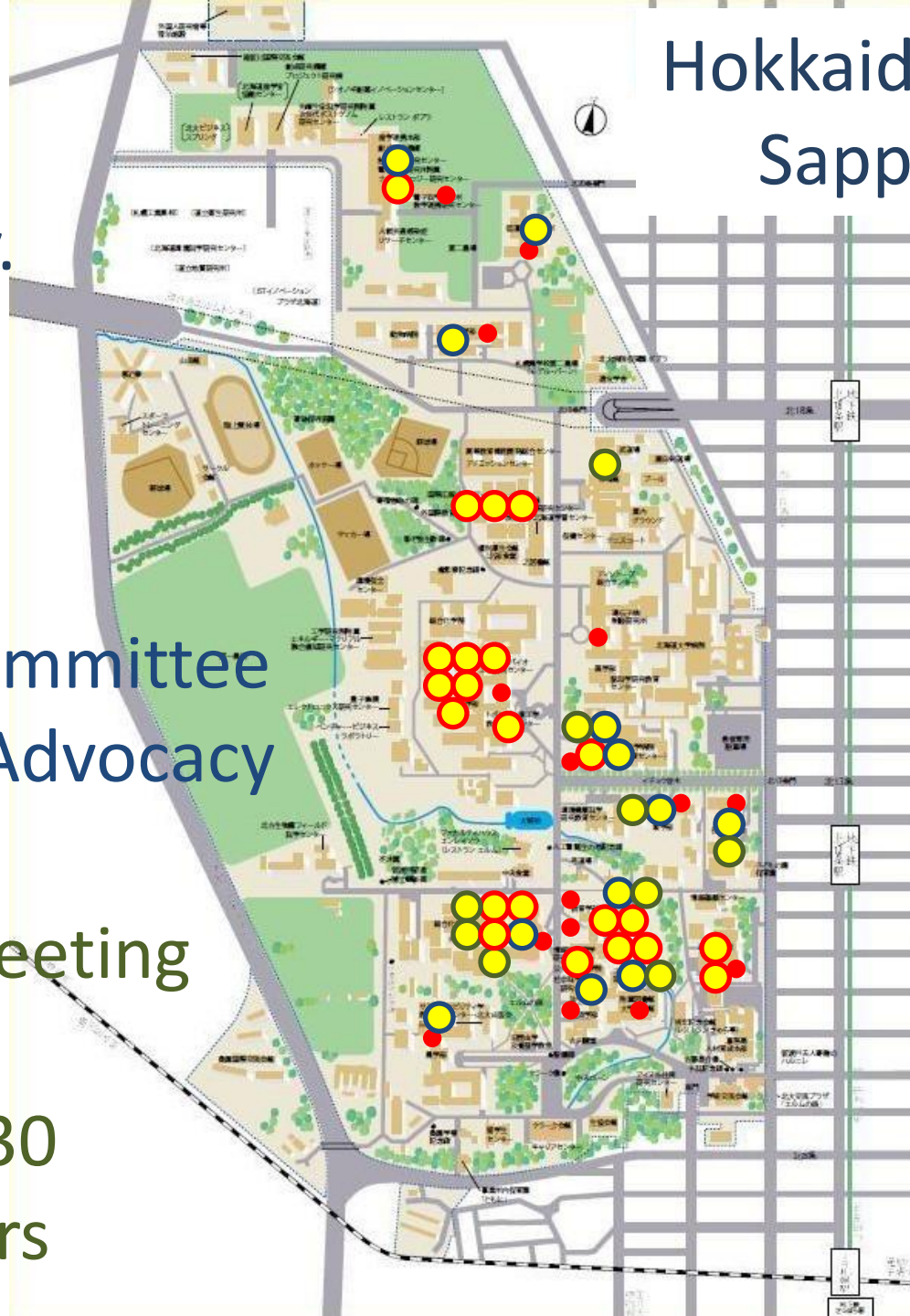
- Individual
Advocacy
x22

- Library Committee
Member Advocacy
x12

- Faculty Meeting
x9

approx. 330
researchers

- Library
1+14
approx. 30
WoS Emails
/week



Who do Write & Read Articles?

OA

Policy?

accomplishments
Researcher

additional channel to the world

individual advocacy
Library

negotiation
Publisher

Institution
self-archiving policy

Researcher

Realities

OA
Library

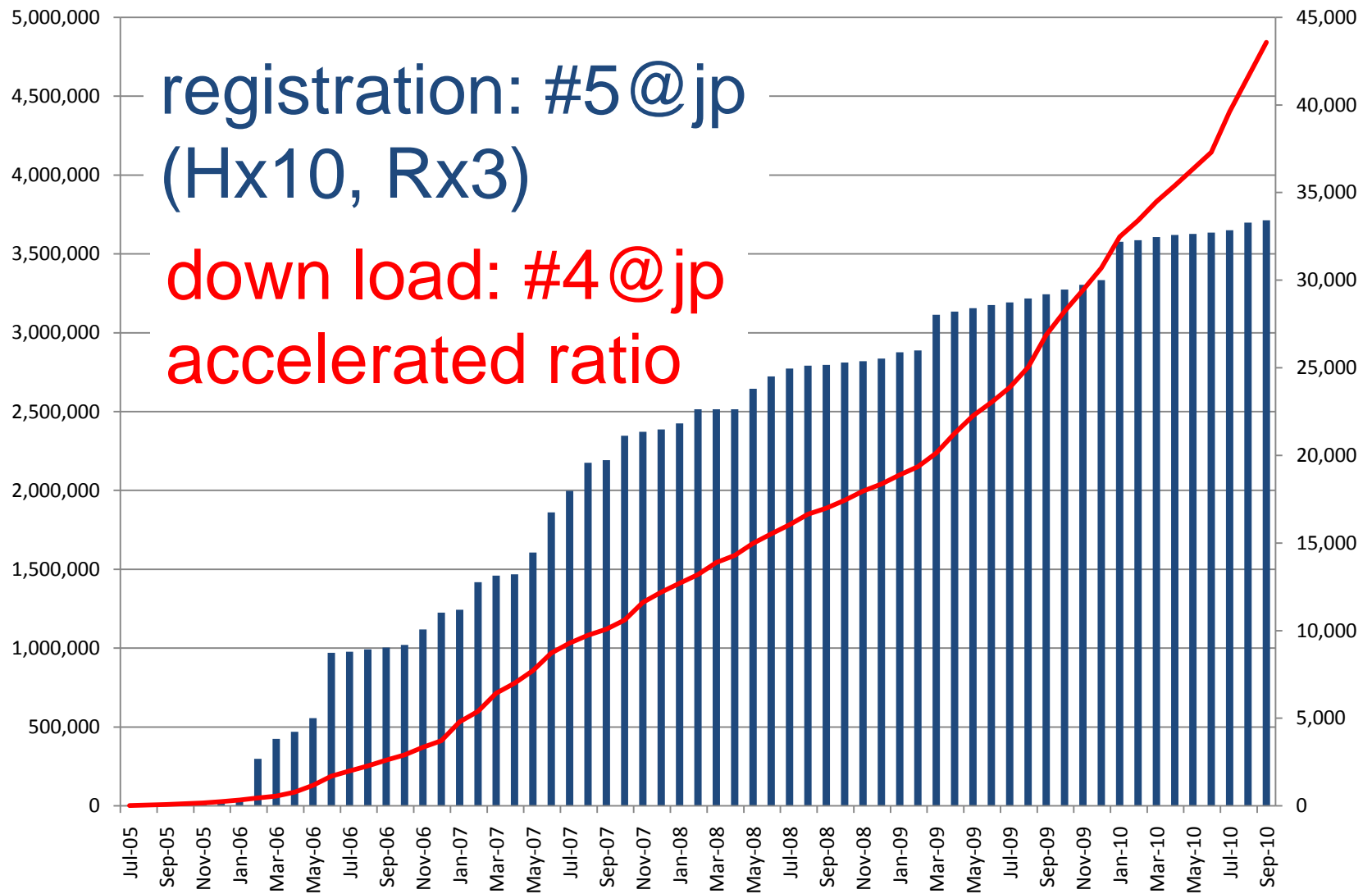
Publisher

Institution

DL

HU-IR cumulative stats

reg

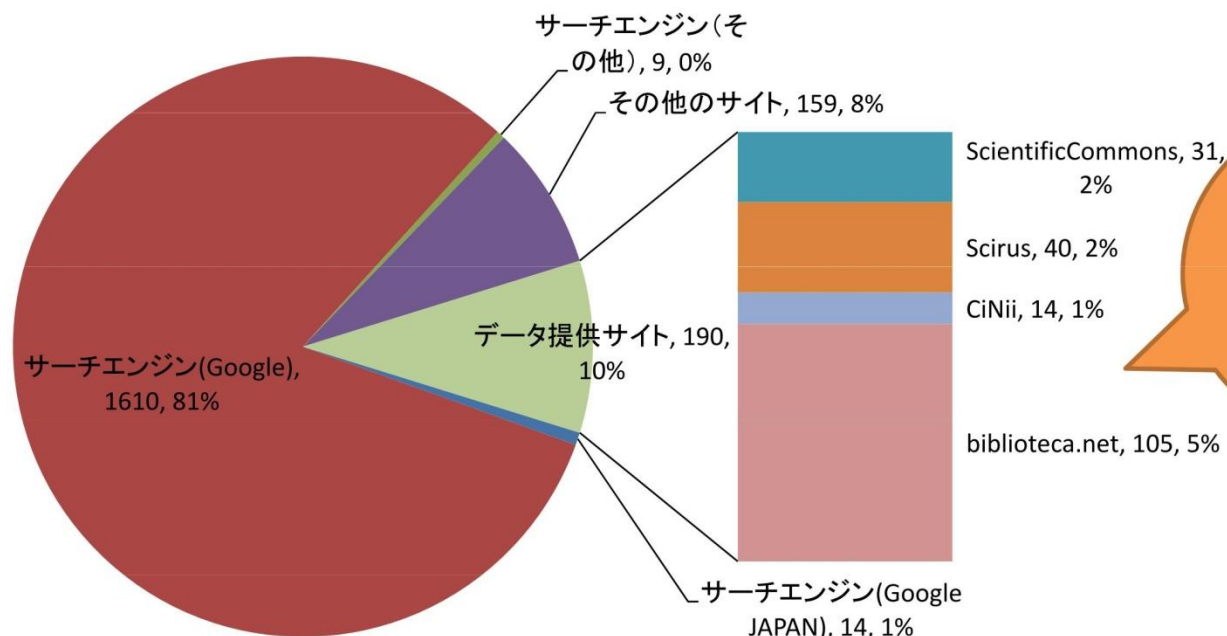


HUSCAPへのアクセス経路

- 学術雑誌論文(英語)のみを対象
- 国外からのアクセスのみを対象
- 教育機関からのアクセスのみを対象

平成21年
1月～8月

もちろん
フィルタリン
グ後

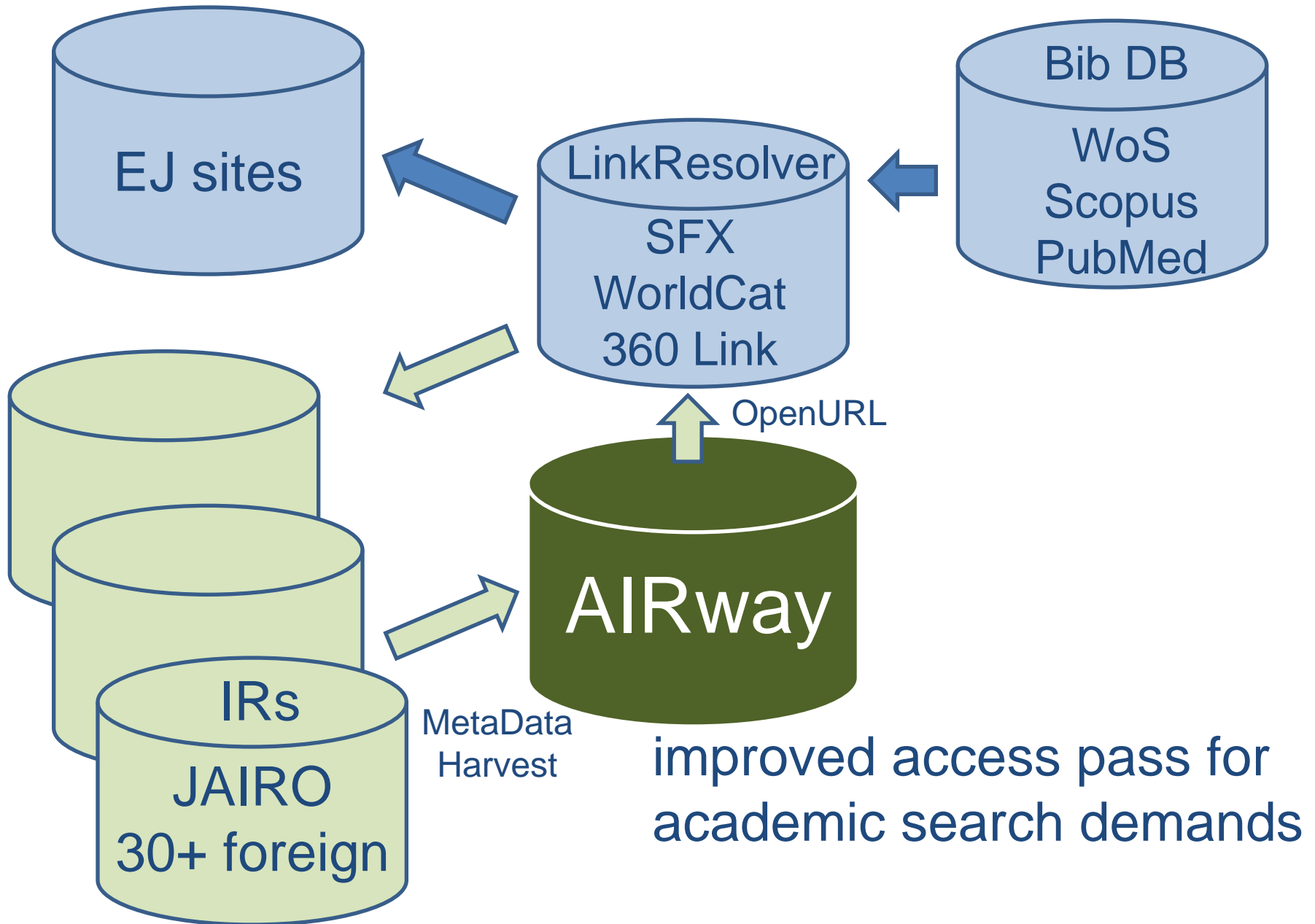


Google
82%

「野中雄司. "HUSCAPのログ分析: 真のアクセスログから". 機関リポジトリアウトプット評価プロジェクト合同ワークショップ. 千葉, 2009-10-02, 千葉大学他, 2009.」より

CSI-IRP AIRway Project 2006-2009

by
HU Library



accomplishments
Researcher

additional channel to the world

individual advocacy
Library

negotiation
Publisher

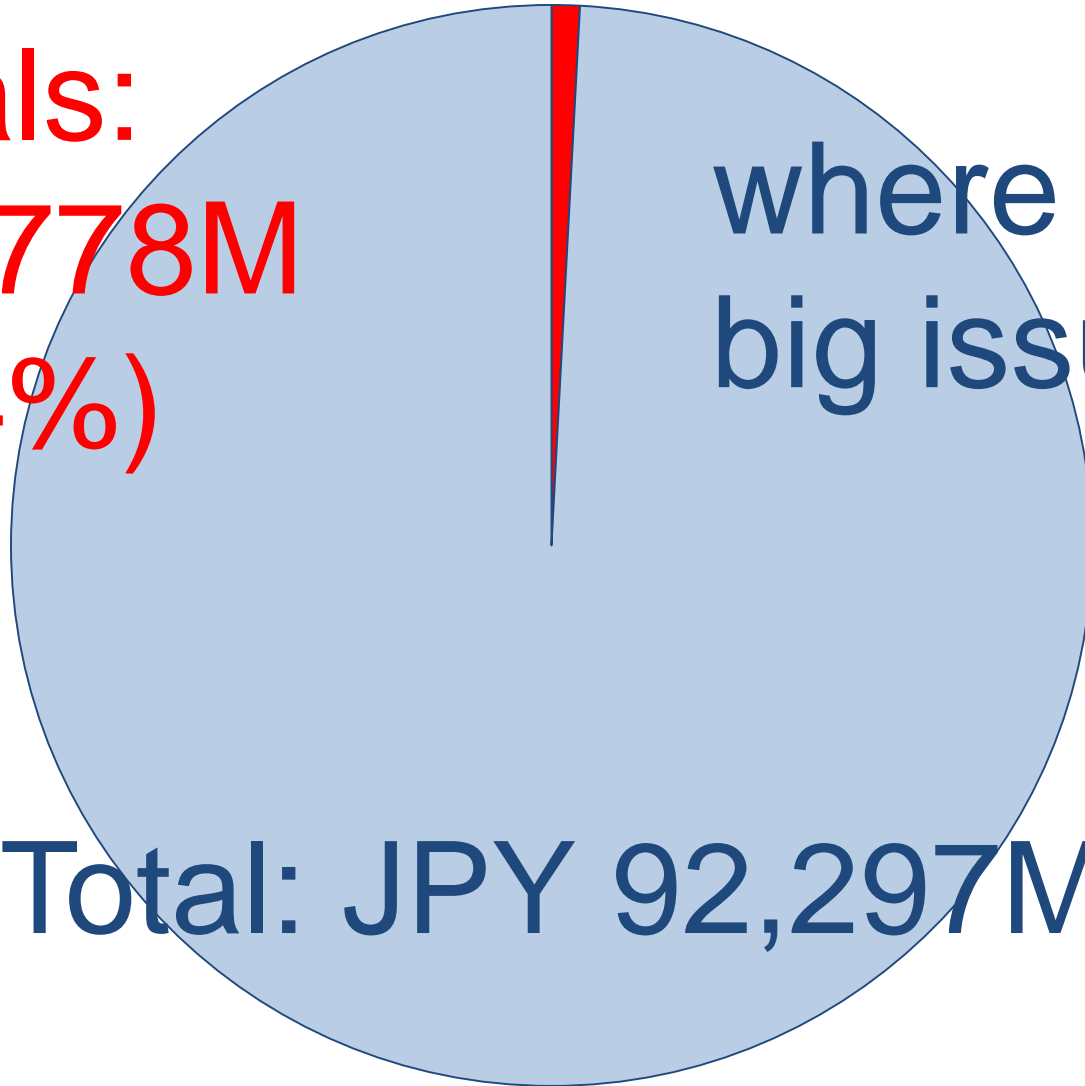
Institution
self-archiving policy

HU Expenditure 2009

Serials:
JPY 778M
(0.84%)

where is your
big issue?

Total: JPY 92,297M



accomplishments
Researcher

additional channel to the world

individual advocacy
Library

negotiation

Publisher

price increase

Institution
accountability

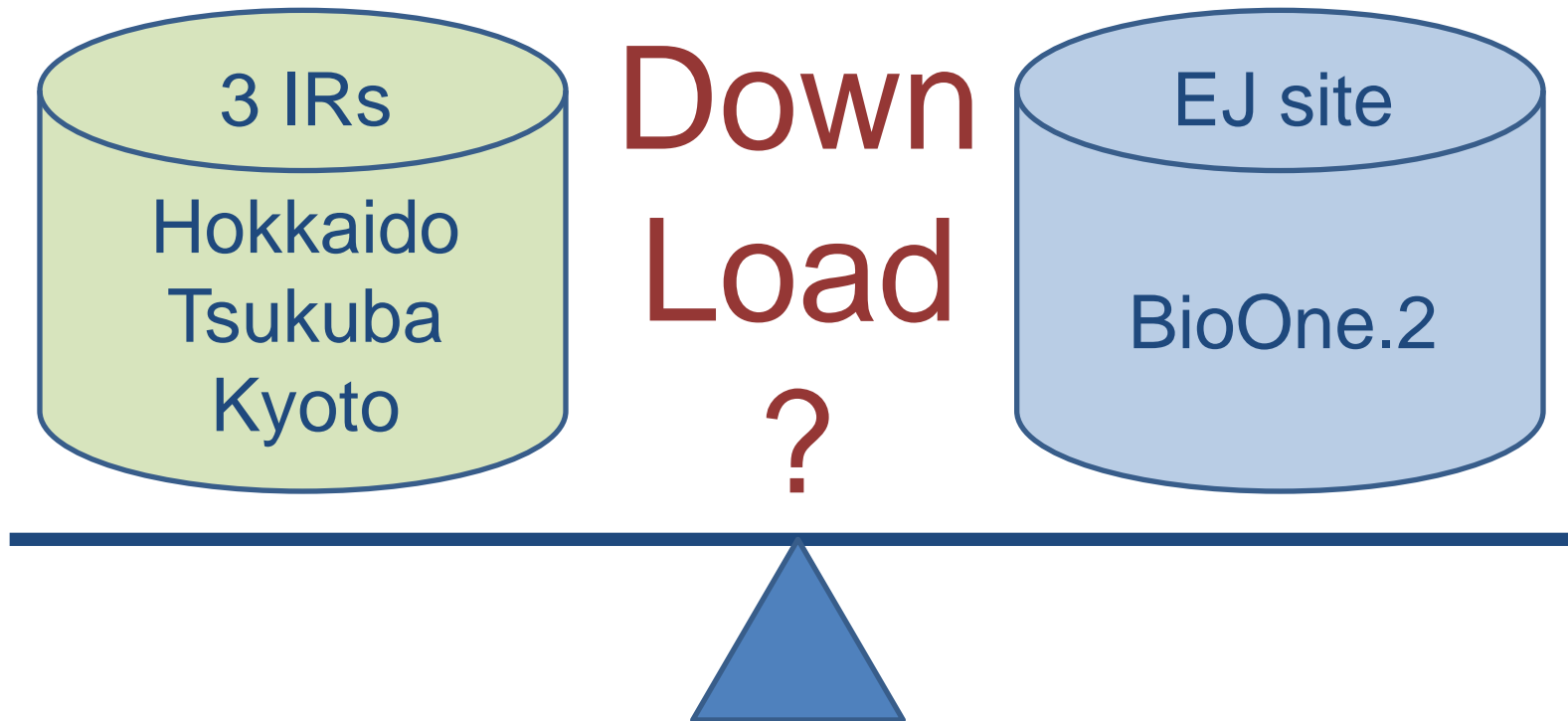
CSI-IRP

ZS Project 2008-2009

by
HU Library
University of Tsukuba Library
Kyoto University Library

“Zoological Science”

the Zoological Society of Japan
2009 Impact Factor 1.100
2008 JCR #60/125 @Zoology



Descriptive statistics of BioOne.2 full-text downloads

	deposited in IRs (<i>N</i> =135)	not deposited in IRs (<i>N</i> =1,629)	not deposited in IRs (excluding articles published in 2008, <i>N</i> =1,476)
Average	52.4	62.1	54.6
Median	35.0	43.0	39.0
Maximum	287	840	793
Minimum	3	0	0

Reality tells you:

- Depositing journal articles in IRs, even after a one-year embargo, will do **more good than harm** to scholarly journal publishers.
 - Existing readers **will not switch to IRs**.
 - IRs will attract **new readers**, some of whom read articles that are not read by researchers.

accomplishments
Researcher

Library OA Realities

Publisher
price increase

Institution
accountability

accomplishments
Researcher

Realities

safety net

Library

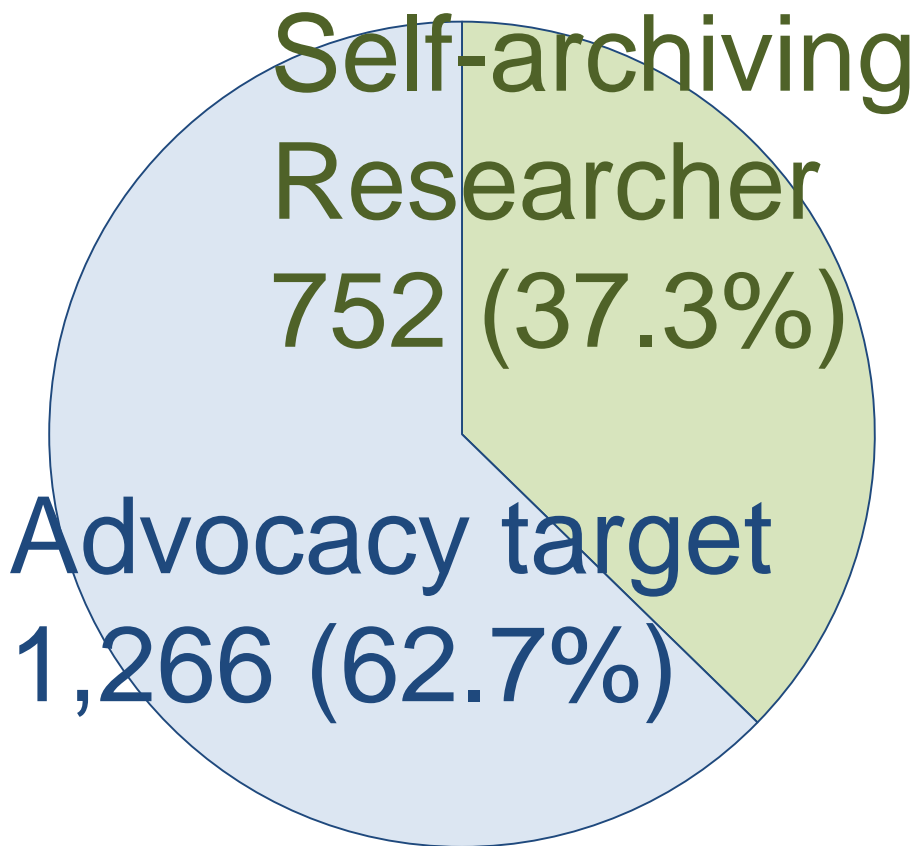
Publisher

business

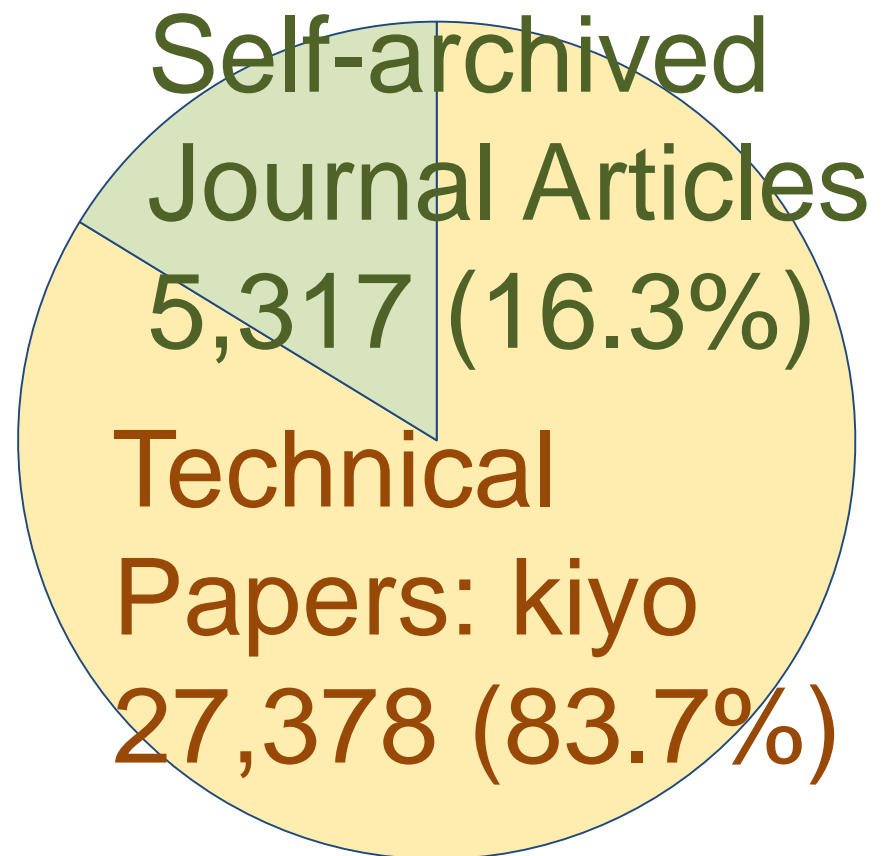
Institution
accountability

HU-IR 2009

Green-Gold



Total Head Count 2,018



Registered items 32,695
(2010 jun.)



Thanks for
Listening!