

Open Access Kick off Summit Czech Republic

Thursday March 2, 2023

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Springer consortia in the CR – brief history

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Preconditions

- Academic network CESNET - 1996
- Grant programmes of the Ministry of Education, Youth and Sports to support information infrastructure for R&I, initially mainly IT, later also information resources
- First licenses in 1997-2000: **Current Contents** (Masaryk University) and **CrossFire** (University of Chemistry and Technology)
- Spring 1999: Event CSVTS on Novotný lávka - first proposal - offer of Springer Verlag for national access at **100.000 DEM** per year

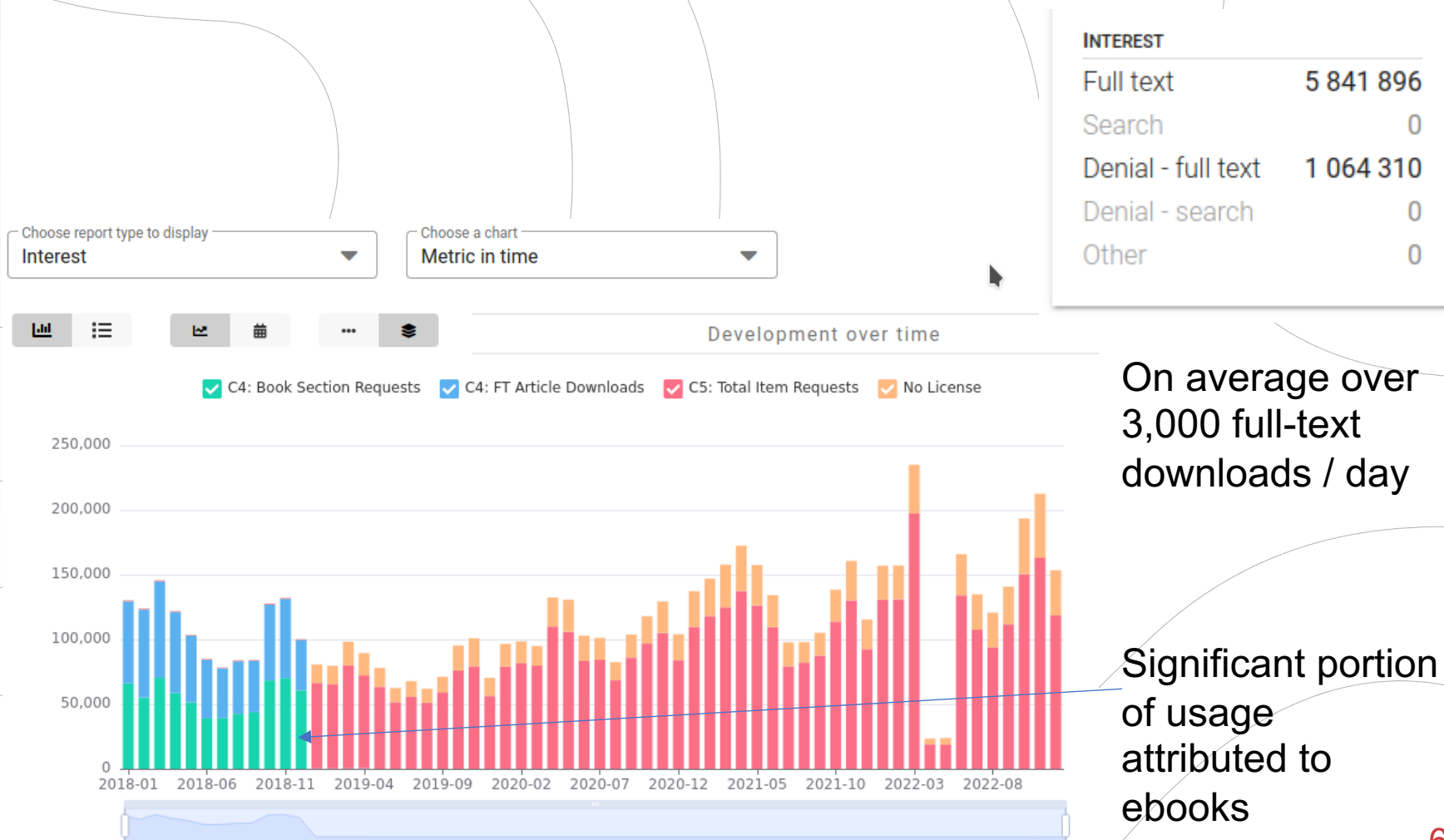
History

- 2001-2004 – Springer full portfolio (524 titles), nationwide with no tie to print subscriptions (40+ participants), functional since 1 Jan 2001, agreement signed 5 Dec 2000 by Arnoud de Kemp and Gertraud Griepke (at London Online Exhibition)
- 2005-2008 – access to full portfolio but tied to print subscriptions, 55 participants
- 2009-2011 – same conditions, Computer Science Library and Lecture Notes added, 63 participants
- 2012 – Amendment to previous LA?
- 2013-2017 – identical scope and participants
- 2018-2022 – 2097 jrnI titles, eBook Collections, Book Series, 64 participants, functional since 1 Jan 2018, signed on **13 Nov 2018**

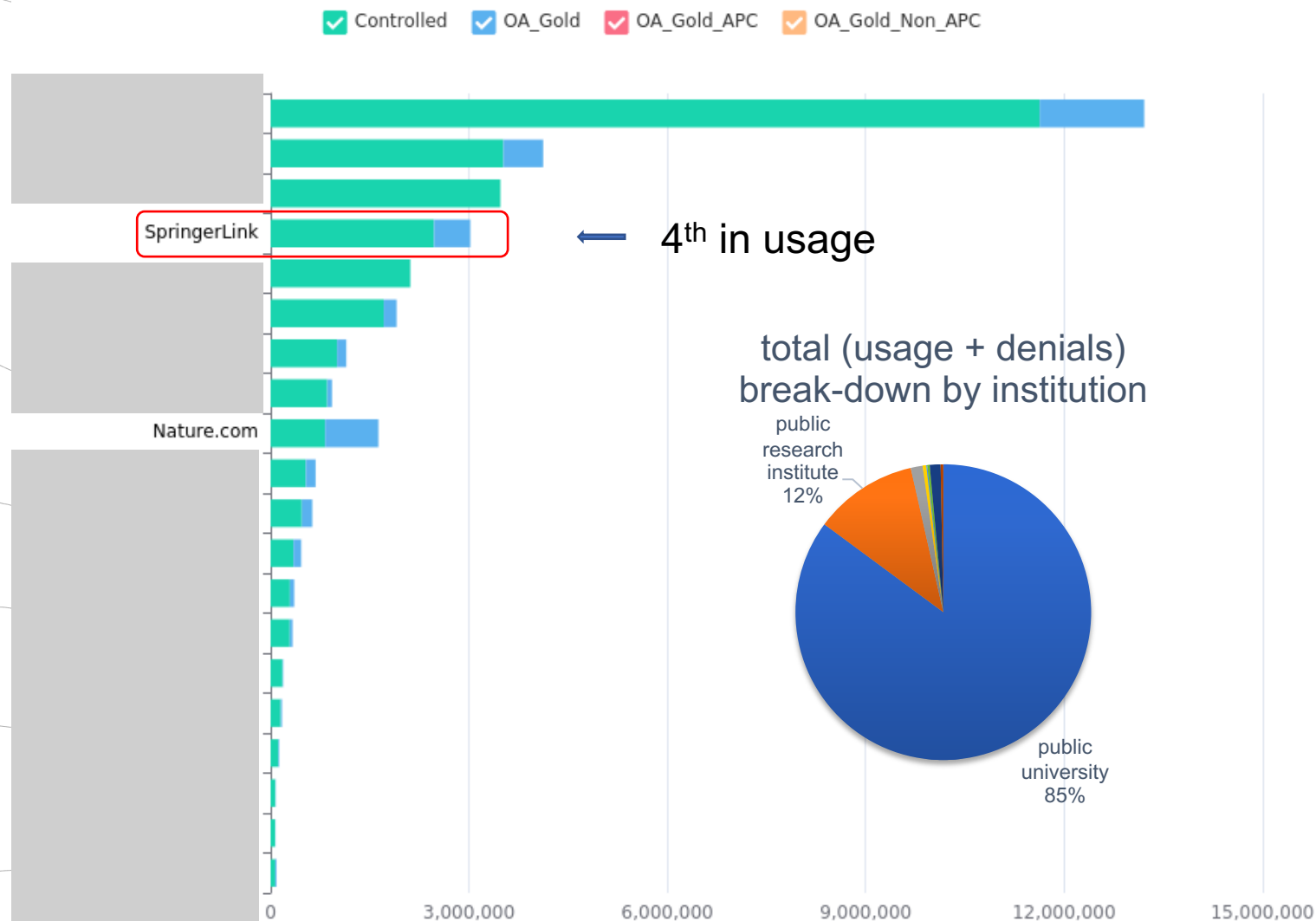
Long partnership & mutual cooperation: examples

- SCOAP3 payments to Springer handled via SpringerLink contracts till 2017
 - update: changed to separate SCOAP3 payments to increase transparency inside consortium
- 2017 – ebooks purchase for the whole consortium
 - Front list 2017: Business and Management, Social Science, Earth and Environmental Science, Medicine, Chemistry and Materials Science, Engineering
 - Over 4000 ebooks, all paid by NTK
 - Very accommodating pricing (cca 15 CZK/(title · member))
- 2021-2022 – mutual agreement on “Covid relief”
 - amending existing agreements for SpringerLink and Nature journals
 - price decrease and budget relief for all members – thanks
- 2023+ – new era – Transformative agreement Springer Compact

A few numbers from the past agreement (2018-2022)

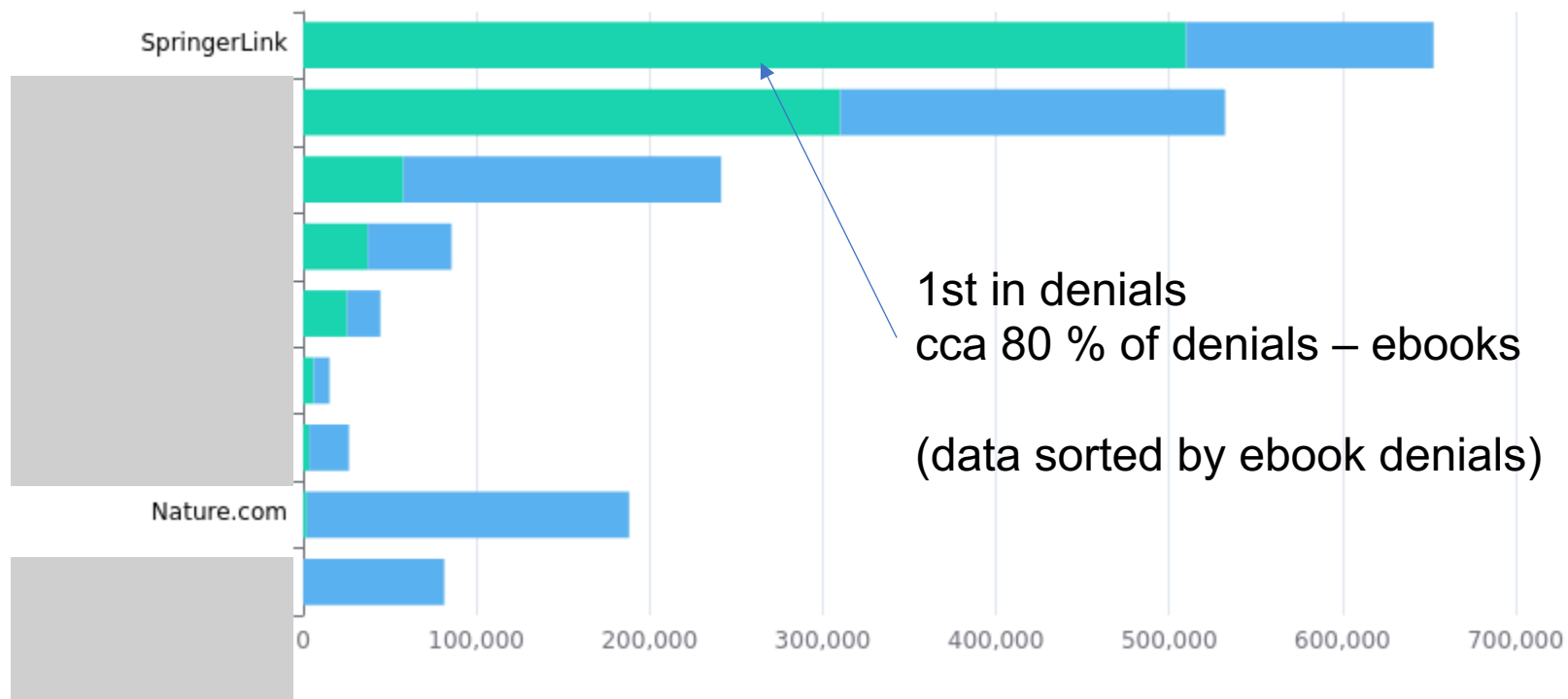


CzechELib – platform usage comparison (journals, 2021-2022)

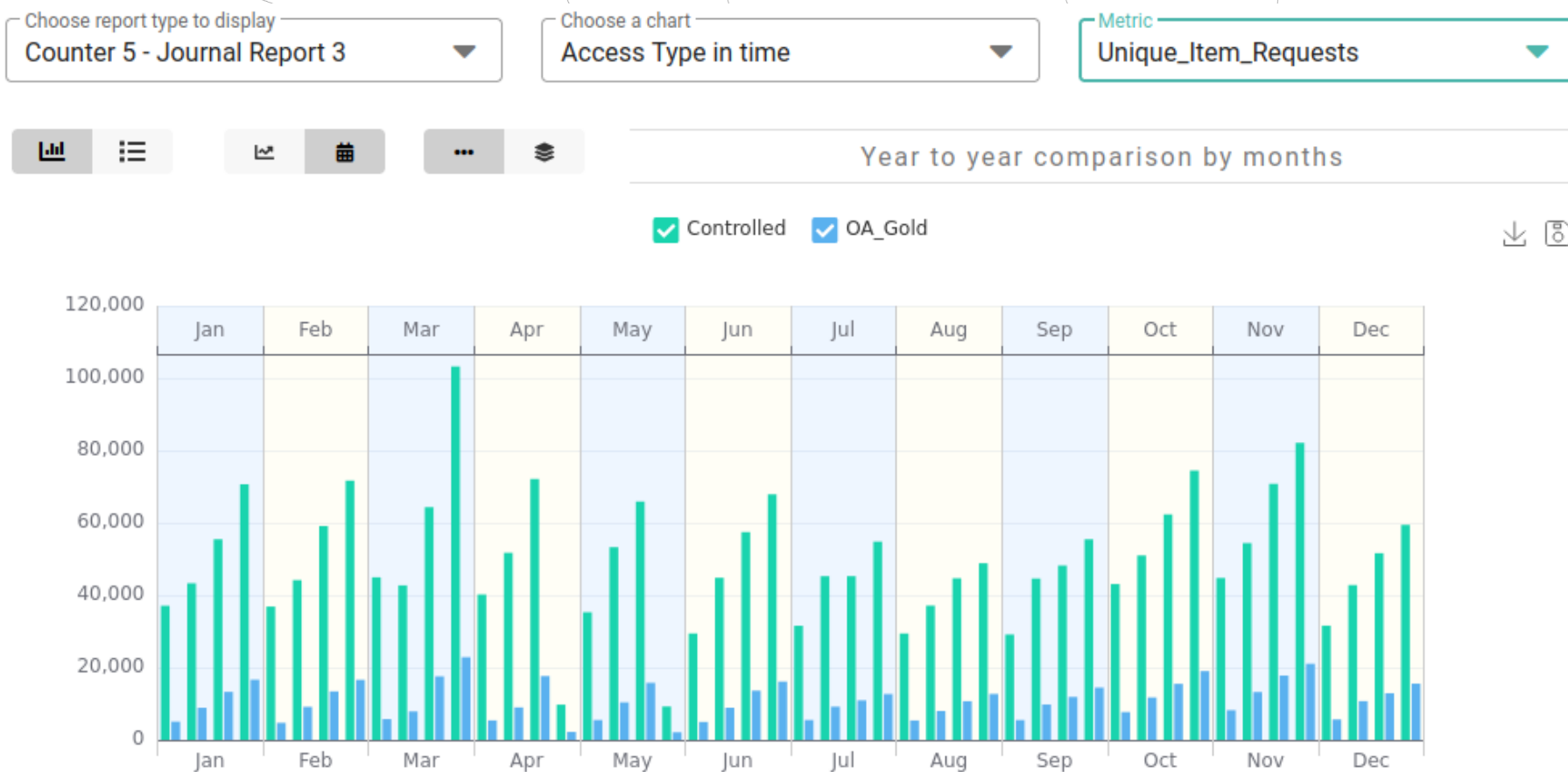


CzechELib – platform usage comparison (2021-2022)

✓ No_License / Book ✓ No_License / Journal



CzechELib – SpringerLink platform Y2Y comparison (journals, 2019-2022)



OA articles: usage share steady growth: from 12% in 2019 to 20% in 2022 9

Top 20 journals (by usage 2021-2022)

From wide range of subject areas

- Environmental
- Chemistry
- Materials
- Life sciences
- Medicine
- Economics
- ...

Title / database	Unique_Item_Requests
Environmental Science and Pollution Research	47 440
Analytical and Bioanalytical Chemistry	42 838
Journal of Materials Science	28 900
Applied Microbiology and Biotechnology	26 785
Plant and Soil	17 883
Oecologia	17 604
Sports Medicine	15 940
The International Journal of Advanced Manufacturing Technology	15 405
Hydrobiologia	15 028
Parasitology Research	14 920
Cellular and Molecular Life Sciences	14 496
Journal of Thermal Analysis and Calorimetry	14 423
Biological Invasions	14 367
Journal of Business Ethics	13 867
Biodiversity and Conservation	13 355
European Food Research and Technology	12 610
Planta	11 975
Journal of Materials Science: Materials in Electronics	11 672
Environmental Monitoring and Assessment	11 318
Cellulose	11 126
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What we anticipate from 2023+...

Springer Compact 2023-2025

Institutions:

- 60 institutions

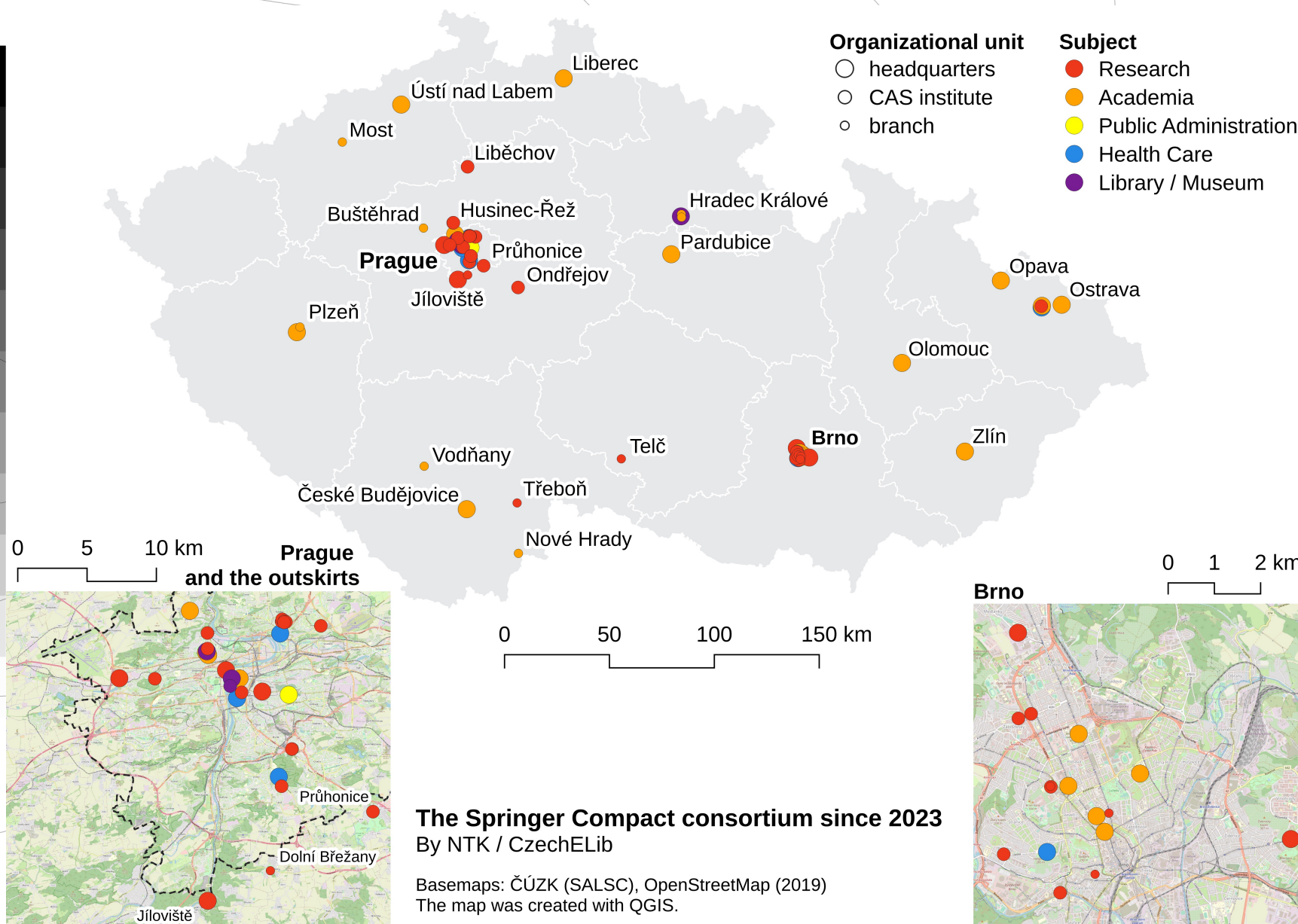
Access to content:

- SpringerLink journals
- ADIS journals
- Palgrave-Macmillan journals
- Academic journals on Nature.com
- (Lecture Notes not part of the deal anymore)

OA publishing included:

- In all hybrid journals except Nature portfolio
- 500 “tokens” for consortium / year (with some annual growth)

Members from almost all regions

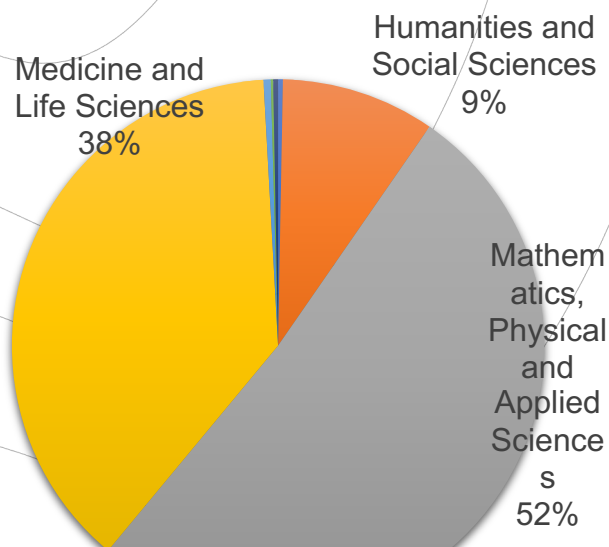


Publication output 2017-2020)

In more than 750 journals

From wide range of subject areas:
Environmental, Chemistry,
Materials, Life sciences, Medicine,
...

Publisher's broad categories:



Data source: Springer data (checked against WoS data)

Top 20 journals	Avg articles per year
Monatshefte für Chemie - Chemical Monthly	20
Chemical Papers	15
Environmental Science and Pollution Research	13
Journal of Thermal Analysis and Calorimetry	13
Folia Microbiologica	11
Analytical and Bioanalytical Chemistry	9
Biologia	11
Soft Computing	7
Journal of Radioanalytical and Nuclear Chemistry	6
Environmental Monitoring and Assessment	6
Parasitology Research	6
Journal of Materials Science: Materials in Electronics	5
Systematic Parasitology	5
International Advances in Economic Research	5
Folia Geobotanica	4
Electrical Engineering	4
Fibers and Polymers	4
Hydrobiologia	4
Biosemiotics	4
Reaction Kinetics, Mechanisms and Catalysis	4

(Note significant share of learned societies' journals)

Expected use of OA publishing

Expected publication output perfectly correlates with usage

	Usage share	Publication share (corresp. author, hybrid journals)
Universities	82.62%	81.49%
Academy of Sciences	12.72%	14.00%
others	4.66%	4.51%

Allocated tokens

- on a consortial level: **most probably** not enough for 100% OA coverage
- => allocation scheme (for publishing institutions only):
 - $AVERAGE((\text{publication share}), (\text{payment share}))$
- => on an institutional level: **definitely not** enough for some members
- evaluation around mid-year – let's see how to adapt our approach!

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Thank you for your attention

