



Japanese Academic Libraries: Some Basic Facts and the Structure

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Outline

- Basic Statistics on Universities and Libraries
- JUSTICE
- Electronic Journal Subscription
- Deconstruction of Big Deal bundles
- Current status of availability of Japanese academic journal articles
- *Kiyo* (Departmental bulletins) and digitization

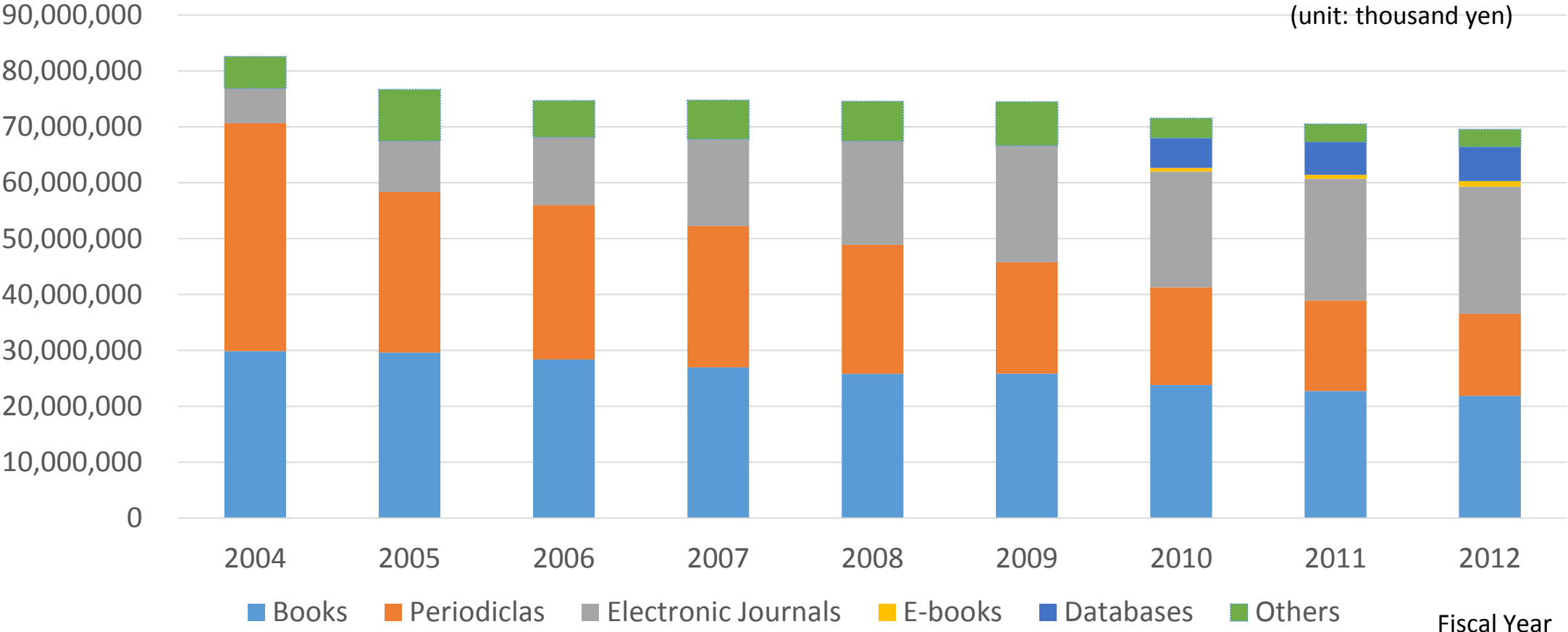
Basic Statistics on Universities and Libraries as of 2013

	Number of Universities	Number of students	Number of Libraries	Number of Full-time Staff	Number of acquired books per year	Number of books borrowed
National	86	614,783	289	1,674	1,517,768	7,508,946
Public	83	147,053	129	275	537,873	2,074,708
Private	605	2,316,091	1,068	3,476	4,229,839	20,461,165
Total	774	3,077,927	1,486	5,425	6,285,480	30,044,819

Source: Science Information Infrastructures Statistics of College and Universities, MEXT



Library Materials Expenditures in Japanese Academic Libraries, 2004-2012



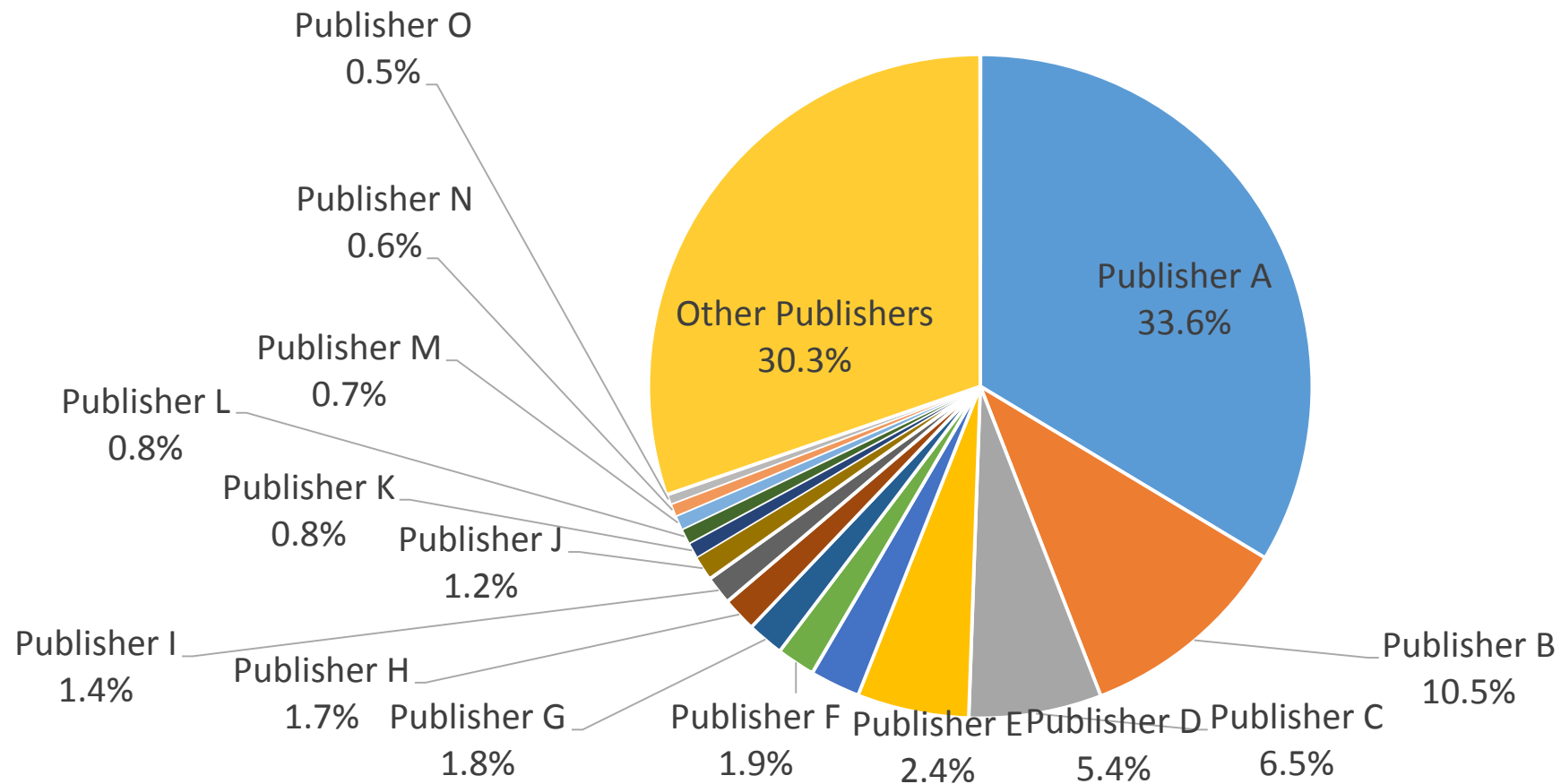
Source: Science Information Infrastructures Statistics of College and Universities, MEXT



JUSTICE (Japan Alliance of University Library Consortia for E-Resources)

- Established as a university library consortium in 2011 under an agreement between JCCUL (Japanese Coordinating committee for University Libraries) and NII (National Institute for Informatics)
- An open consortium and comprised of 516 participating libraries
- Contributes to the enhancement of Japan's academic information infrastructure through the license arrangements, management, provision, and long-term preservation of e-resources as well as through the development of human resources

Share of Publisher of Electronic Journal Expenditures in JUSTICE Libraries as of 2013

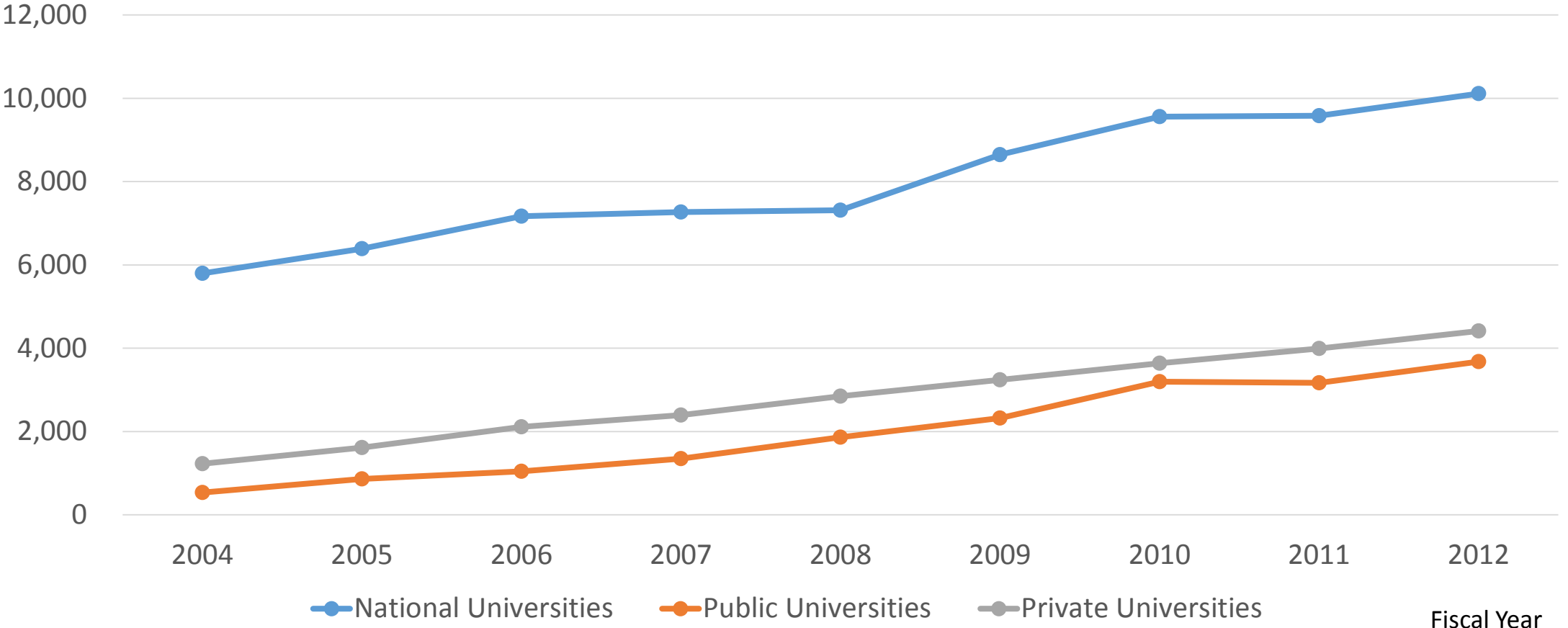


Source: JUSTICE



Electronic Journals Subscribed in Japanese Academic Libraries, 2004-2012

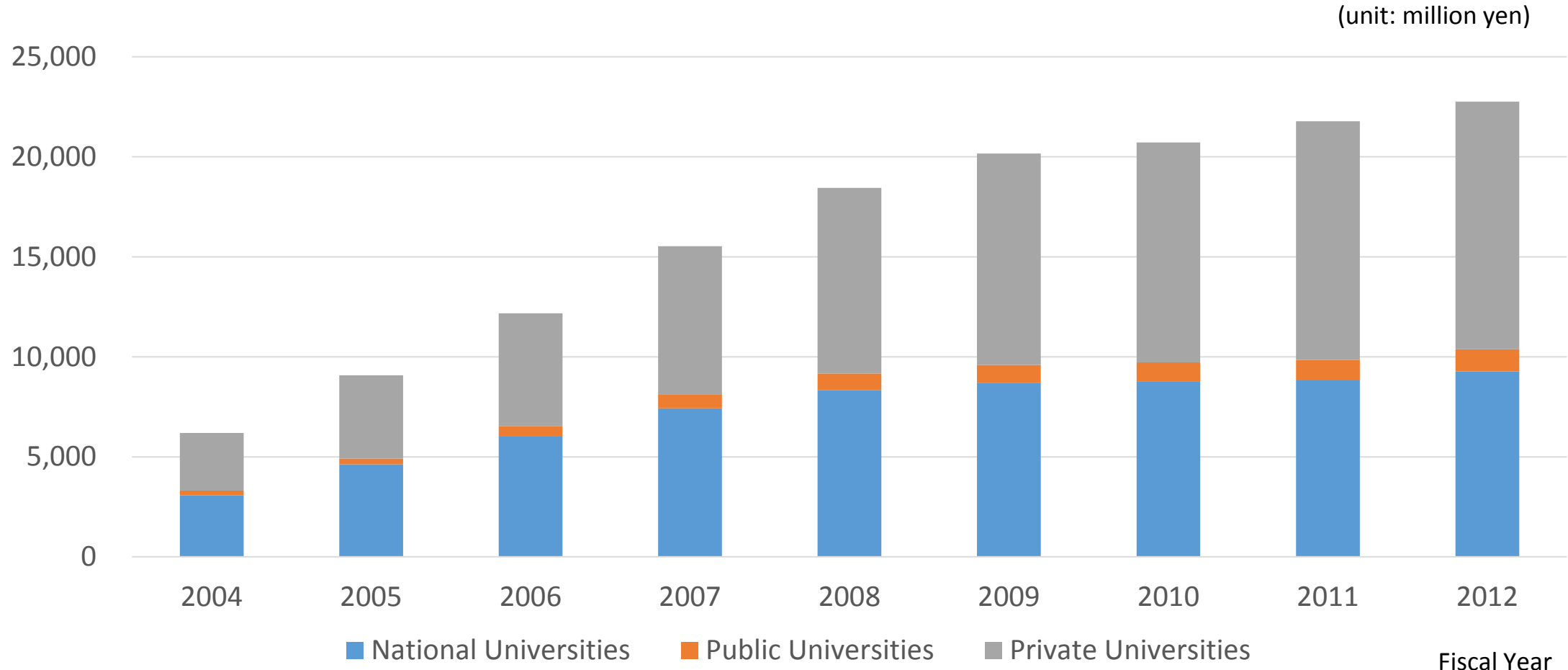
(Unit: average number of title)



Source: Science Information Infrastructures Statistics of College and Universities, MEXT



Electronic Journal Expenditures in Japanese Academic Libraries, 2004-2012



Source: Science Information Infrastructures Statistics of College and Universities, MEXT



Deconstruction of Big Deal bundles

- Recent currency fluctuation, raising value-added tax rate, and shrinking the university budget has caused cancellation of big deal journal package in not a few universities
- These libraries subscribe more frequently used titles selectively, some of them introduce publishers' pay-per-view service for less used titles complementary
- JUSTICE has been negotiated with large publishers to develop new consensual business models for e-resources for several years

Current status of availability of Japanese academic journal articles

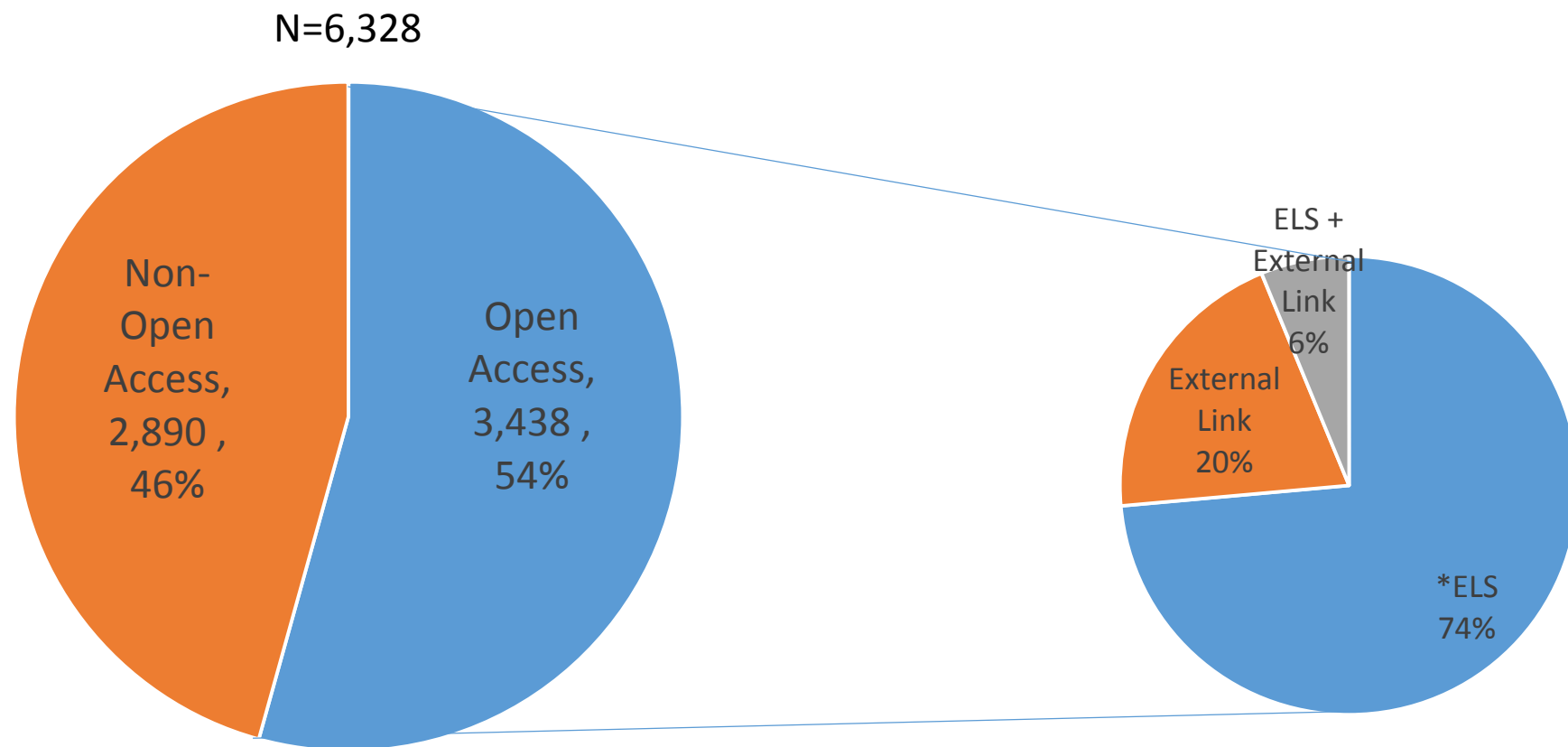
- In 2013, more than 3,000 STM (Science, Technology and Medicine) journal titles published in Japan. This figure excluded *Kiyo* (departmental bulletin).
- Among all STM journals, Electronic journal titles were more than 1,400.
- Three major journal platforms were, NII-ELS, J-STAGE , and Medical Online.



Kiyo (Departmental Bulletins) and digitization

- Japanese universities publish thousands of *Kiyo* (departmental bulletins) in the fields of humanities and social sciences
- *Kiyo* are considered as a gray literature because of limited quantities, irregular publication cycles, and limited distribution channels
- Some of the digitized content of *Kiyo* is accessible freely from Institutional Repositories (Irs) or CiNii Articles, a database service offered by NII

Kiyo Titles in “CiNii-Articles”



*ELS: Electronic Library Service

Source: Compiled from “CiNii Articles – Full Text Journal Directory” (as of 13, January 2015)