Estimating Open Access in NARCIS

NARCIS is the national portal for information on Dutch science. This poster shows four examples of the state of open access in the Netherlands – thanks to all the repository managers for the data in NARCIS and the VSNU for data about PhD dissertations & the total amount of research output per Dutch university.

Open access for different scholarly publication types

Open access of PhD dissertations

Open access of articles across Dutch universities

Open access of articles

Notes
NARCIS data can be found on www.narcis.nl, tab ‘publications’. The current data was retrieved July 1st, 2017. NARCIS ‘publication types’ are based on the semantics agreements as approved by EduLstandard. VSNU data was gathered from www.vsnu.nl/NL/feiten-en-cijfers.html. Data from 2016 was not yet available.
The ‘estimated number of articles’ in graph 3 and 4 was estimated by calculating the ratio of articles in NARCIS and the number of publications in NARCIS that matches the VSNU-definition of research output.
The VSNU numbers are multiplied by this ratio, unless this estimate gives a smaller number of articles than NARCIS, in which case we assume NARCIS is complete.