

This document describes the data labels in the reverse flip journal dataset.

Data label	Description
issn	Journal ISSN (International Standard Serial Number).
year_founded	The year the journal published its first volume.
year_reverse_flipped	The year the journal published its first volume non-open access after having been open access (OA) before.
journal_location	This information was only added if the journal is affiliated with a scholarly society or another research institution, and denotes the country these organizations are based in.
society_affiliation	Scholarly society the journal is affiliated with. If the value is "0," the journal is not affiliated with a scholarly society.
other_sci_affiliation	Research institution, other than a scholarly society (e.g., university, national academy, governmental research institution), the journal is affiliated with. If the value is "0," the journal is not affiliated with a research institution.
journal_name	Journal title.
post_flip_publisher	Publisher of the journal after the reverse flip.
access_model	This field denotes the access model immediately after the reverse-flip (subscription or hybrid).
apc_pre	This field denotes the article processing charge (APC) in USD based on pricing information for the year before the reverse-flip (i.e., when the journal was still OA). If the value is "0," the journal was free to publish. If the value is "N/A," we were unable to find any pricing information.
apc_post	If the journal reverse-flipped to a hybrid OA model, this field denotes the APC (in USD) for publishing an article OA based on pricing information for the year of the reverse-flip. If the value is "N/A," we were unable to find any pricing information.
apc_now	If the journal currently offers a hybrid OA option, this field denotes the APC (in USD) for publishing an article OA based on pricing information available at the second half of 2018. If the value is "N/A," we were unable to find any pricing information.
discipline	Denotes the primary scientific discipline the journal relates to: LS = Life Sciences PSM = Physical Sciences and Mathematics SSH = Social Sciences and + Arts and Humanities Health = Health Sciences

flipped_oa	Was the journal subscription-based before becoming an OA journal? 0 = No 1 = Yes
born_oa	Was the journal founded as an OA journal? 0 = No 1 = Yes
embargo	This field only contains information if the journal currently offers a hybrid OA option; it denotes the journals' embargo period, in months, for self-archiving the accepted manuscript (i.e., after peer review).