

BMJ Transformative Journal Targets

		2021 - Year 1 data				2022 - Year 2 data				2023 - Year 3 targets	Information on usage comparing subscription and OA content					
Name of journal	ISSN	Total number of articles published in 2021 [As reported previously]	Total number of articles published Open Access CC BY in 2021 [As reported previously]	2021 OA penetration rate (Actual)	2022 OA penetration rate target	Total number of articles published in 2022	Total number of articles published Open Access CC BY in 2022	Year 2 OA penetration rate (Actual)	TJ target met Yes / No	2023 OA Target (% of articles published OA)	Average number of citations for subscription articles published in 2021	Average number of downloads for subscription articles published in 2021	Average number of citations for OA CC-BY NC articles published in 2021	Average number of downloads for OA CC-BY NC articles published in 2021	Average number of citations for OA CC-BY articles published in 2021	Average number of downloads for OA CC-BY articles published in 2021
Annals of the Rheumatic Diseases	1468-2060	144	23	16%	24%	150	36	24%	Yes	29%	5.3	1,567	9.1	3,100	2	2,328
Archives of Disease in Childhood	1468-2044	122	16	13%	23%	97	22	23%	Yes	28%	1.2	451	2	1,802	2	1,259
Archives of Disease in Childhood: Fetal & Neonatal	1468-2052	98	9	9%	21%	63	13	21%	Yes	26%	1.6	682	1.5	751	1.1	631
BMJ Evidence-Based Medicine	2515-4478	26	3	12%	17%	27	5	19%	Yes	24%	0.5	377	1	464	0.7	396
BMJ Innovations	2055-642X	17	1	6%	14%	22	4	18%	Yes	23%	1.3	307	0	216	0	366
BMJ Leader	2398-631X	23	1	4%	10%	14	2	14%	Yes	19%	0.3	234	0	591	0	277
BMJ Military Health	2633-3775	74	3	4%	11%	52	6	12%	Yes	17%	0.3	191	0.5	248	0	165
BMJ Quality & Safety	2044-5423	64	11	17%	22%	58	13	22%	Yes	27%	1.6	639	1.6	971	1.9	641
BMJ Sexual & Reproductive Health	2515-2009	40	4	10%	15%	21	4	19%	Yes	24%	1.3	358	1.3	511	7.5	1,294
BMJ Supportive & Palliative Care	2045-4368	127	8	6%	13%	95	12	13%	Yes	18%	0.4	234	0.6	422	0.6	292
British Journal of Ophthalmology	1468-2079	288	12	4%	12%	207	25	12%	Yes	17%	0.9	318	1.5	798	1.8	608
British Journal of Sports Medicine	1473-0480	65	8	12%	17%	72	12	17%	Yes	22%	5.4	8,921	3.7	2,900	4.5	5,773
Emergency Medicine Journal	1472-0213	119	7	6%	17%	64	11	17%	Yes	22%	0.7	673	1.4	1,159	0.3	1,993
Frontline Gastroenterology	2041-4145	25	1	4%	9%	39	4	10%	Yes	15%	0.5	439	0.8	433	1	353
Gut	1468-3288	169	19	11%	19%	132	25	19%	Yes	24%	5.7	2,543	7.8	3,487	4.8	3,806
Heart	1468-201X	158	23	15%	21%	128	27	21%	Yes	26%	1.8	969	3	1,066	2.6	1,211
Injury Prevention	1475-5785	61	1	2%	28%	75	21	28%	Yes	33%	0.6	219	1.5	331	0	171
International Journal of Gynecological Cancer	1525-1438	120	4	3%	11%	144	16	11%	Yes	16%	0.7	453	0.7	1,227	0.8	403
Journal of Clinical Pathology	1472-4146	103	5	5%	10%	65	7	11%	Yes	16%	0.8	242	0.9	160	0.6	227
Journal of Epidemiology & Community Health	1470-2738	132	42	32%	37%	79	29	37%	Yes	43%	1.3	416	0.7	490	2.9	533
Journal of Medical Ethics	1473-4257	195	27	14%	24%	96	23	24%	Yes	29%	1.5	994	2.1	710	1.5	846
Journal of Medical Genetics	1468-6244	84	13	16%	21%	92	19	21%	Yes	26%	0.9	355	0.8	360	0.5	361
Journal of NeuroInterventional Surgery	1759-8486	187	8	4%	11%	212	23	11%	Yes	16%	0.8	442	1.1	493	1.4	536
Journal of Neurology, Neurosurgery & Psychiatry	1468-330X	106	33	31%	36%	116	42	36%	Yes	41%	1.8	804	2.5	1,024	2.5	754
Medical Humanities	1473-4265	60	19	32%	37%	65	24	37%	Yes	43%	0.3	257	1	179	0.7	260
Occupational & Environmental Medicine	1470-7926	96	11	11%	17%	64	11	17%	Yes	22%	0.8	371	0.8	424	2.2	426
Regional Anesthesia & Pain Medicine	1532-8651	68	1	1%	12%	76	9	12%	Yes	17%	2.1	1,645	2	1,033	2	2,032
Sexually Transmitted Infections	1472-3263	66	12	18%	23%	44	11	25%	Yes	30%	0.7	330	0.4	271	0.8	370
Thorax	1468-3296	146	22	15%	26%	100	26	26%	Yes	31%	3.2	1,245	2.7	743	2.7	1,845
Tobacco Control	1468-3318	121	7	6%	16%	114	18	16%	Yes	21%	1	498	1.2	1,004	0.9	400

A note on the data

Research vs non-research: Plan S supports the transition of research content to open access. Many BMJ journals contain multiple content types, for example, education, narrative reviews, opinion pieces and editorials. The number of Articles Published is only for the research article component of a given journal.

Open access types - CC BY vs CC BY NC: Plan S requirements to transition to open access are based upon research articles being made available upon a Creative Commons CC BY licence. BMJ's standard licence is a Creative Commons CC BY NC licence, except where a funder, such as Wellcome, mandates. To meet Plan S requirements, the table reports on articles with CC BY licences only. The total amount of open access content in a journal (CC BY + CC BY NC) is likely to be higher than stated.

Citation data: Citation data is from Dimensions.

Usage data: Usage data is from Google Analytics.

Transformative Journal targets are based upon growth percentages (5% absolute growth and 15% relative growth). Therefore, the actual number of open access, CC BY articles needed to comply with the target will vary depending on how many research articles are published in a given journal in 2021. Target numbers are given for the scenario in which journals publish the same number of research articles in 2021. Where targets result in a fraction of an article needed (ie. 4.4 articles will