



UiT The Arctic University of Norway

OA diamond study

Compliance for Nordic OA journals

Jan Erik Frantsvåg
University Library

The data

- DOAJ info checked online 12th April 2021
- Journal level metadata
 - Published hourly by DOAJ
 - Our data from June 2nd 2020
- Allows detailed study of compliance
 - For some requirements and recommendations, not all
 - We studied 6 requirements and 3 recommendations
- ROAD – the OA list of the ISSN registry
 - No strict criteria – should have the largest number

Numbers of journals

	ROAD	DOAJ					Data set		
Country	Journals	Journals	Diamond	Seal	Diamond %	Seal %	Journals	Diamond	APC
Denmark	75	29	28	2	97 %	7 %	28	27	1
Finland	87	53	46	3	87 %	6 %	44	39	5
Iceland	6	6	6	0	100 %	0 %	8	8	
Norway	105	115	102	9	89 %	8 %	105	95	10
Sweden	149	45	38	9	84 %	20 %	43	37	6

Journal size

Size group	0–4	5–9	10–24	25–49	50–99	100–499	500+	Grand Total	Avg. journal size
Denmark	2	5	15	5				27	15
Finland	2	7	19	8	2	1		39	23
Iceland	1		4	2		1		8	35
Norway	4	24	45	21			1	95	25
Sweden	5	8	14	8	1	1		37	24
Grand Total	14	44	97	44	3	3	1	206	24

Archiving solution OK?

Country	No	Yes	Grand Total	Yes %
Denmark	25	2	27	7 %
Finland	38	1	39	3 %
Iceland	8		8	0 %
Norway	81	14	95	15 %
Sweden	29	8	37	22 %
Grand Total	181	25	206	12 %

License OK?

Country	Yes	Grand Total	Yes %
Denmark	4	27	15 %
Finland	13	39	33 %
Iceland	4	8	50 %
Norway	51	95	54 %
Sweden	17	37	46 %
Grand Total	89	206	43 %

Article PID (DOI) OK?

Country	Yes	Grand Total	Yes %
Denmark	20	27	74 %
Finland	26	39	67 %
Iceland	5	8	63 %
Norway	72	95	76 %
Sweden	1	37	57 %
Grand Total	144	206	70 %

Author retains copyright?

Country	Yes	Grand Total	Yes %
Denmark	19	27	70 %
Finland	26	39	67 %
Iceland	3	8	38 %
Norway	87	95	92 %
Sweden	27	37	73 %
Grand Total	162	206	79 %

Machine-readable license embedded?

Country	Yes	Grand Total	Yes %
Denmark	5	27	19 %
Finland	13	39	33 %
Iceland	1	8	13 %
Norway	63	95	66 %
Sweden	11	37	30 %
Grand Total	93	206	45 %

Number of requirements met

Diamond	1	2	3	4	5	6	Total	Half or more	
Denmark	5	4	11	5	1	1	27	7	26 %
Finland	2	16	8	6	6	1	39	13	33 %
Iceland	2	1	3	2			8	2	25 %
Norway	2	8	15	39	23	8	95	70	74 %
Sweden	4	7	14	4	3	5	37	12	32 %
Total	15	36	51	56	33	15	206	104	50 %