Study characteristics					Sample characteristics							Survey characteristics									Comments	
Study name	Citation	Supplementary f	Open survey ma	Open survey dat	Start data collec	End data collecti	Location	Discipline	Career path/sta	Population	Sample size	OS themes	Open access	Open peer-revie	Pre-printing	Open data	Open code	OER	Pre-registration	Public engagem	Comments	
Sorry we're open,	Schneider, J. (20	https://zenodo.or	1	1	2021	2022	Global	6 disciplines: (1)	Researchers (cal	Researchers	295	13 distinct OS pr	1	1	0	1	1	1	1	1	Location not mentioned, but participants were researchers recruited on Prolific who were fluent English sp	
Eurodoc Survey on	Beręsto, O., Pal	Eurodoc Survey	1	0	2020	2020	EU and UK	All disciplines (e	PhD candidates,	PhD candidates,	1187	general (advanta	1	1	0	0	0	0	0	0		
Attitudes and pract	Božđció, K., Vr	https://journals.p	1	1	2020	2020	Croatia	All disciplines (e	Assistant Profess	Assistant Profess	546	Open data, open p	1	1	1	1	0	0	0	0	doi's to questionnaires in the article: Attitudes towards open data, preprinting, and peer-review (ATOPP) h	
To preprint or not	Ni & Waltman, L.	https://zenodo.or	1	1	2023	2023	Global	All disciplines	PhD - full profes	PhD -> full profes	3506	Preprints	0	0	1	0	0	0	0	0		
Open Science Mot	Brinkman, L., Ha	https://zenodo.or	1	0	2020	2020	Utrecht, NL	All disciplines	Research staff, F	UU research staf	394	10 OS practices:	1	0	1	1	1	0	1	1		
Open Science Mor	van Weijen, R. (	https://zenodo.or	1	0	2022	2022	Utrecht, NL	All disciplines	All staff (incl sup	UU staff (incl sup	531	12 OS practices:	1	0	1	1	1	1	1	1		
Data Sharing in Ps	Houtkoop BL, Ch	https://journals.s	1	1	2016	2018	Global, first auth	Psychology	Senior researchers	(PhD -> full pro	600	Data sharing	0	0	0	1	0	0	0	0	Includes a meta-analysis of barriers towards data sharing link to questionnaire: https://osf.io/a6c8h	
Chinese researche	Xu, J., He, C., S	https://www.wis.c	1		2018	2018	Mainly China, bu	All disciplines	Research staff, r	Chinese-speakin	381	Open Access	1	0	0	0	0	0	0	0		
Survey of open sci	Ferguson, J., Litt	https://osf.io/hbp	1	1	2020	2020	Global/North Am	Social sciences (	Published author	Authors publishe	3257	OS practices and	0	0	0	1	1	0	1	0		
Attitudes Toward	Abele-Brahm, A.	doi.org/10.5281/z	1		2017	2017	Germany	Psychology	Research staff, F	Members of the	337	OS in general bu	0	0	0	1	0	0	0	0		
Awareness of and	Norris, E., Clark,	https://bura.brunel.ac.uk/bitstream/2438/24848/1/Fu			2022	2022	UK	All disciplines	PhD - associate professor		1274	Training & OER	1	1	1	1	0	1			Short questionnaire distributed via Reproducibility Network UK	
PhD survey PNN re	Mattijssen, L. &	can Doorn, T. (20	0		2020	2020	Netherlands	All disciplines	PhD students	PhD students	1457	OS in general	1	0	0	1	1	0	1	0	List of existing surveys: https://osf.io/3v2os/files/osfstorage	
Open Science Prac	Christensen, G.,	Included as appe	Included as appendices		2018	2018	North America and (4) sociology	'elite' researchers	published authors	2874	OS in general	0	0	0	1	1	1	0	1	Survey of "elite researchers". Includes information for how to deal with bias originating from self-selection		
Perceived benefits	Borycz, J., Olend	https://zenodo.or	1		1 2011, 2015, 2020	2011, 2015, 2020	Global ial science, other -Profit, and Other	s 2011; 539 in 2015; 1444 in 2020)	urces for sharing	0	0	0	1	0	0	0	0	Used data of Tenopir et al. (2011, 2015, 2020)				
Highlights from the	Dallmeier-Tiesse	Appendix I	1	1 (via wayback)	2010	2010	Global	All disciplines	stry professionals		38358	Open Access	1	0	0	0	0	0	0	0	Data & manual: https://web.archive.org/web/20160516211454/http://soap-fp7.eu/	
Open Date: The re	Wouters, P. & Ha	https://data.mend	1		2016	2016	Global	Not mentioned	Not mentioned	Not mentioned	1200	Open data	0	0	0	1	0	0	0	0	Data & Survey: doi: 10.17632/bwrnfb4bvh.1	
DataONE survey	Tenopir, C., Rice,	https://datadryad	1 (full Qs in data		2017	2018	Global	ngineering, other	-profit, and other		2184	Open data	0	0	0	1	0	0	0	0	DataONE survey Dataset DOI: https://doi.org/10.5061/dryad.m27m0p4	
DataONE survey	Tenopir, C., Dallo	https://doi.org/10	1	1	2013	2014	Global	All disciplines	ntific researchers	ntific researchers	1015	Data sharing	0	0	0	1	0	0	0	0	Baseline of Tenopir et al. (2015) / Dataset DOI: doi.10.5061/dryad.1ph92 / Survey DOI: https://doi.org/10.1371/journal.pone.0134826.s002	
DataONE survey	Tenopir, C., Allar	https://doi.org/10	1	1	2009	2010	Global	All disciplines	Scientists	Scientists	1329	Data sharing	0	0	0	1	0	0	0	0	Baseline of Tenopir et al. (2015) / Dataset DOI: doi.10.5061/dryad.1ph92 / Survey DOI: https://doi.org/10.1371/journal.pone.0021101.s001	

		Questions about....								
		Behaviour		Intention	Barriers	Conditions	Benefits			
Awareness/literacy	Attitude	In general	Specific project	Intention	Barriers	Conditions	Benefits			
	How desirable do you think data sharing is for your research field? 7-point Likert scale (in Houtkoop et al., 2018)	How likely are you to share the research data for your next paper in an online repository? 5-point Likert scale (in Houtkoop et al., 2018)	To what extent are the following behaviors applicable in your research project? - e.g., Pre-registering study plans - Publicly sharing reserach materials etc. (in Schneider, 2023)		Preparing data to make it suitable for online sharing is too time consuming for me. 7-point Likert scale (in Houtkoop et al., 2018)	For others to use my data, I would expect the following in exchange: acknowledgement of the data providers in all disseminated work making use of the data. - Yes - No - Not sure (in Tenopir et al, 2015)	What do you see as the greatest benefit of data sharing? - The ability to reproduce or verify research - Make results of publicly funded research available to the public - Enable other researchers to ask new questions of extant data - Advance the state of research and innovation (in Houtkoop et al., 2018)			
			How much of your data do you make available to others? - none - some - most - all (in Tenopir et al, 2015)		I feel that by sharing my data I lose control over my intellectual property. 7-point Likert scale (in Houtkoop et al., 2018)					