

Supplementary Table 1. Twitter handles overview of the Partner Institutions for the United Nations Decade on Ecosystem Restoration reported at <https://www.decadeonrestoration.org/partners>.

Partner	Website	Twitter Handle	Followers on Twitter*	Tweets retrieved	Tweets time range (DD/MM/YYYY)	Tweets analyzed
United Nations Environment Programme (UNEP)	www.unep.org	@UNEP	~1100k	1973	08/01/2020-11/03/2021	20
Food and Agriculture Organization of the United Nations (FAO)	www.fao.org	@FAO	~425k	2542	28/02/2019 – 11/03/2021	-
United Nations Framework Convention on Climate Change (UNFCCC)	www.unfccc.int	@UNFCCC	~787k	2147	13/12/2018 – 11/03/2021	-
United Nations Economic Commission for Europe (UNECE)	www.unece.org/	@UNECE	~52k	1270	05/12/2019 – 11/03/2021	12
United Nations Educational, Scientific and Cultural Organization (UNESCO)	https://en.unesco.org/	@UNESCO	~3400k	2165	07/06/2020 – 11/03/2021	-
The Convention on Biological Diversity of the United Nations	https://www.cbd.int/	@UNBiodiversity	~72k	561	05/01/2021 – 11/03/2021	10
United Nations Convention to Combat Desertification (UNCCD)	https://www.unccd.int/	@UNCCD	~32k	722	21/04/2020 – 11/03/2021	9
International Council	https://iclei.org/en/Home.html	@ICLEI	~36k	1587	27/09/2018-	-

for Local Environmental Initiatives (ICLEI)					11/03/2021	
Society for Ecological Restoration (SER)	https://www.ser.org/	@SERestoration	4,958	1686	26/05/2017 – 11/03/2021	104
World Economic Forum	https://www.weforum.org/	@wef	~3900k	2932	14/12/2020 – 11/03/2021	-
World Bank Group	https://www.worldbank.org/	@WorldBank	~3400k	2151	01/07/2020 – 11/03/2021	-
Global Landscapes Forum	https://www.globallandscapesforum.org/	@GlobalLF	~46k	2385	10/08/2020- 11/03/2021	35
World Resources Institute	https://www.wri.org/	@WorldResources	~181k	1591	21/04/2021 – 11/03/2021	4
International Union for Conservation of Nature (IUCN)	https://www.iucn.org/	@IUCN	~161k	2991	05/2010/2016 – 11/03/2021	91
Land Restoration Training Programme	https://www.grocentre.is/lrt	@grolrt	463	245	11/08/2015- 10/02/2021	3
Sugi Project	https://www.sugiproject.com/	@sugiproject	230	113	07/08/2019 – 11/03/2021	1
Rewilding Europe	https://rewildingeuropa.com/	@RewildingEurope	~22k	1448	14/04/2011 – 11/03/2021	16
Wetlands International	https://www.wetlands.org/	@WetlandsInt	~12k	886	12/07/2018 – 11/03/2021	28
JustdiggIt	https://justdiggIt.org/	@justdiggIt	1,601	494	15/06/2013 – 25/02/2021	-
American Forests	https://www.americanforests.org/	@AmericanForests	~28k	2023	05/11/2018- 11/03/2021	45

Ecosystem Restoration Camps	https://ecosystemrestorationcamps.org/	@EcoResCamps	1,919	803	28/02/2017-11/03/2021	12
EverGreening Global Alliance	https://www.evergreening.org/	@EvergreeningA	1,977	612	18/07/2014-09/03/2021	10
Plant for the Planet	https://a.plant-for-the-planet.org/	@trilliontrees	5,203	2170	05/11/2011 – 10/03/2021	6
The Bonn Challenge	https://www.bonnchallenge.org/	@IUCN_forests	~32k	1557	29/04/2010 – 08/03/2021	225
International Coral Reef Initiative	https://www.icriforum.org/	@ICRI_Coral_Reef	3,597	1314	21/11/2017 – 11/03/2021	4
Global Mangrove Alliance	http://www.mangrovealliance.org/	@Mangroves	3,751	1097	09/04/2018 – 09/03/2021	83
WeForest	https://www.weforest.org/	@WeForest_org	2,432	1864	23/06/2011 – 11/03/2021	16
The Great Green Wall	https://www.greatgreenwall.org/	@GreenWallAfrica	5,543	301	05/12/2015-11/03/2021	-
Cities4Forests	https://cities4forests.com/	@Cities4Forests	2,978	793	18/02/2019-11/03/2021	18
Global Rewilding Alliance	https://wild.org/rewilding-alliance/	@WILDfoundation	~10,6k	2429	27/04/2014 – 11/03/2021	1
The Global Partnership on Forests and Landscape Restoration	https://www.forestlandscaperestoration.org/	@GPFLRtweets	2,842	250	11/04/2013-04/12/2019	40
1t.org	https://www.1t.org/	@1t_org	4,715	539	21/01/2020 – 11/03/2021	17
The “4 per 1000” Initiative	https://www.4p1000.org/	@4per1000	805	64	27/06/2019-08/03/2021	-

The World Overview of Conservation Approaches and Technologies (WOCAT)	https://www.wocat.net/en/	@WOCATnet	90	23	13/10/2020 – 09/03/2021	1
Commonland	https://www.commonland.com/	@Commonland	2,844	544	24/03/2016- 11/03/2021	6
Forests Ontario	https://www.forestsontario.ca/en	@Forests_Ontario	~13,6k	2131	25/05/2018- 11/03/2021	29
The 20x20 Initiative	https://initiative20x20.org/	@restoreforward	9,520	1471	29/11/2019 – 11/03/2021	50
The African Forest Landscape Initiative	https://afr100.org/	@Afr100_Official	1,895	397	17/05/2017- 08/03/2021	45

* Up to March 11/ 2021

One of the Partners is Project ECCA30, which does not have a Twitter handle but is a project inside IUCN.

Supplementary Table 2. Twitter handles overview for the Science and Environmental Newsmedia surveyed.

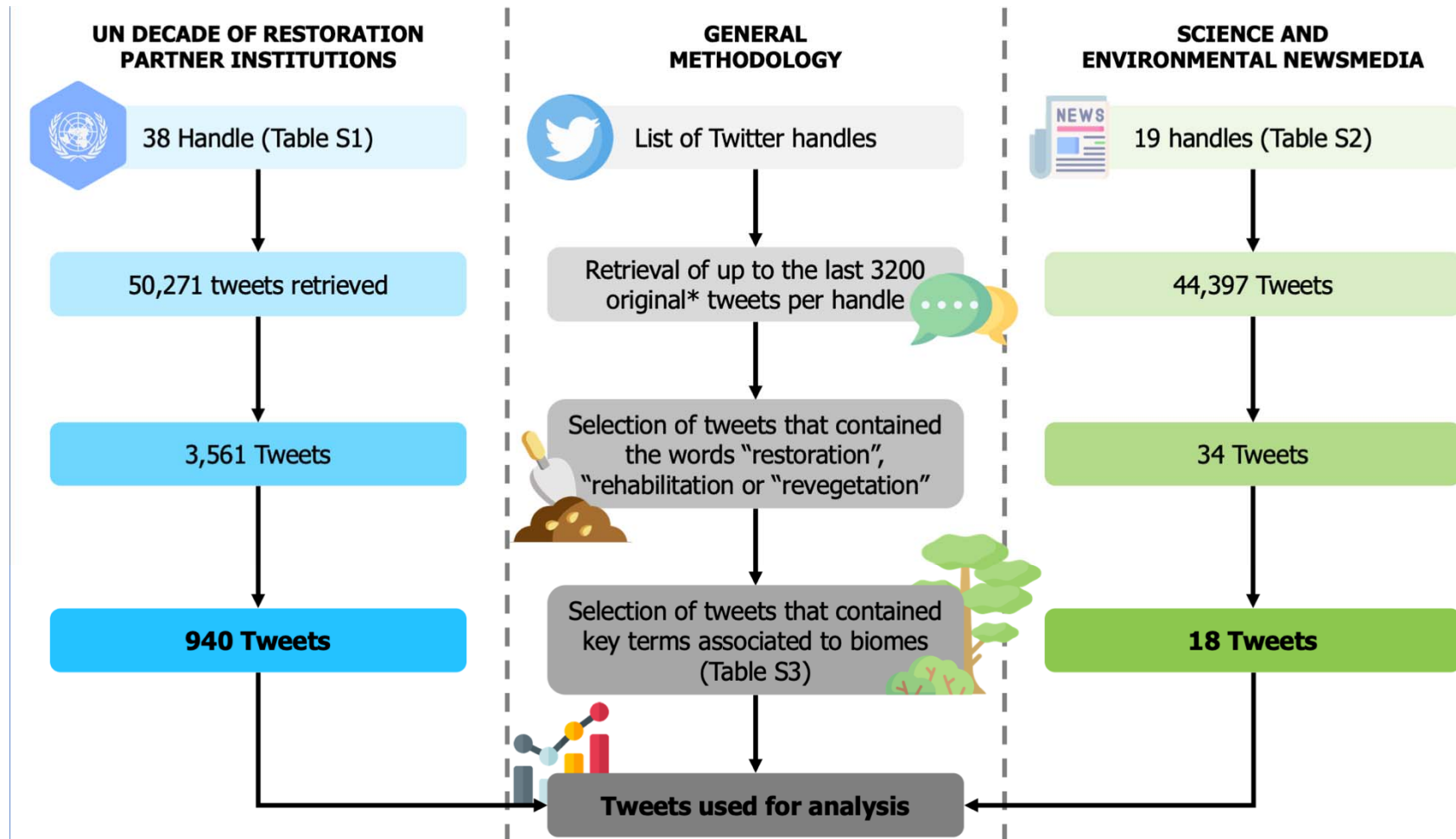
Newsmedia	Website	Twitter Handle	Followers on Twitter*	Tweets retrieved	Tweets time range (DD/MM/YYYY)	Tweets analyzed
The New York Times	https://www.nytimes.com/	@nytimes	~49500k	941	26/02/2021 – 11/03/2021	-
The Washington Post	https://www.washingtonpost.com/	@washingtonpost	~17700k	3159	01/02/2021 – 11/03/2021	-
The Guardian	https://www.theguardian.com/international	@guardian	~9500k	3199	24/02/2021 – 11/03/2021	-
The Guardian (Environment Section)	https://www.theguardian.com/uk/environment	@guardianeco	~497k	3126	06/03/2020 – 11/03/2021	-
Mongabay	https://news.mongabay.com/	@mongabay	~110k	2186	11/07/2020 – 11/03/2021	12
Grist	https://grist.org/	@grist	~234k	2324	09/11/2020 – 11/03/2021	-
Earth Talk	https://earthtalk.org/	@EEnviroMag	1,660	2063	10/05/2012 – 11/03/2021	1
Environmental News Networks	https://www.enn.com/	@EnnNews	5,531	3192	01/11/2011 – 25/01/2019	2
Environmental Health News	https://www.ehn.org/	@EnvirHealthNews	~10,5k	2881	05/09/2020 – 11/03/2020	3
CNN	https://edition.cnn.com/	@CNN	~53100k	571	05/03/2021 – 11/03/2021	-
BBC News World	https://www.bbc.com/news	@BBCWorld	~31300k	2678	15/01/2021 – 11/03/2021	1

BBC Science News	@BBCScienceNews	@BBCScienceNews	~1700k	3043	04/02/2019 – 11/03/2021	-
Earthsight	https://www.earthsight.org.uk/	@earthsight	3,163	711	26/07/2016 – 11/03/2021	-
Bloomberg Green	https://www.bloomberg.com/green	@climate	~52900k	2852	01/12/2020 – 11/03/2021	-
Earther	https://earther.gizmodo.com/	@EARTH3R	~22,5k	3034	16/10/2019 – 11/03/2021	-
El País	https://elpais.com/	@el_pais	~8000k	2055	–	-
Le Monde	https://www.lemonde.fr/	@lemondefr	9200k	2634	–	-
Deutsche Welle	https://www.dw.com/	@DeutscheWelle	145,3k	1555	–	-
O Globo	https://oglobo.globo.com/	@JornalOGlobo	6600k	3193	–	-

Supplementary Table 3. Keywords used for biome assignation.

Biome	Keyword
Boreal Forests/Taiga	taiga
Deserts & Xeric Shrublands	desert
Deserts & Xeric Shrublands	deserts
Flooded Grasslands & Savannas	pantanal
Mangroves	mangrove
Mangroves	mangroves
Montane Grasslands & Shrublands	paramo
Montane Grasslands & Shrublands	paramos
Montane Grasslands & Shrublands	puna
Montane Grasslands & Shrublands	punas
Montane Grasslands & Shrublands	monte
Temperate Grasslands, Savannas & Shrublands	heathland
Tropical & Subtropical Grasslands, Savannas & Shrublands	cerrado
Tropical & Subtropical Grasslands, Savannas & Shrublands	chaco
Tropical & Subtropical Grasslands, Savannas & Shrublands	pampa
Tropical & Subtropical Grasslands, Savannas & Shrublands	llanos
Tropical & Subtropical Moist Broadleaf Forests	rainforest
Tropical & Subtropical Moist Broadleaf Forests	rainforests
Tropical & Subtropical Moist Broadleaf Forests	cloudforest
Tropical & Subtropical Moist Broadleaf Forests	cloudforests
Tundra	tundra
Manually assigned	forest

Manually assigned	forests
Manually assigned	grassland
Manually assigned	grasslands
Manually assigned	savanna
Manually assigned	savannah
Manually assigned	savannas
Manually assigned	savannahs
Manually assigned	shrubland
Manually assigned	shrublands
Manually assigned	woodland
Manually assigned	woodlands
Manually assigned	rangelands
Manually assigned	rangeland
Manually assigned	steppe
Manually assigned	steppen
Manually assigned	prairie
Manually assigned	prairies
Manually assigned	dryland
Manually assigned	drylands



Supplementary Figure 1. Workflow for the analysis of tweets from Partner Institutions for the United Nations Decade of Ecosystem Restoration and Science and Environmental Newsmedia. *Original tweets: tweets that are neither a retweet nor a comment of another tweet. This figure was made using icons from Flaticon.com