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A spatial overview of the global importance of Indigenous lands for conservation

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A spatial overview of the global importance of Indigenous lands for conservation:

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Supplementary Information 1: Definitions of Indigeneity

Indigeneity is usually deliberately ill-defined given the variation in circumstances under which people may choose to self-identify as Indigenous. The principles of Indigeneity which we have adopted here are consistent with those of the International Labour Organisation *Indigenous and Tribal Peoples Convention* 1989 (No. 169)² Article 1 of which describes Indigenous Peoples as:

“peoples in independent countries who are regarded as indigenous on account of their descent from the populations which inhabited the country, or a geographical region to which the country belongs, at the time of conquest or colonisation or the establishment of present state boundaries and who, irrespective of their legal status, retain some or all of their own social, economic, cultural and political institutions.”

This definition is itself broadly consistent with descriptions adopted by other international agencies and fora. The United Nations State of Indigenous Peoples, while stating *“the prevailing view today is that no formal universal definition of the term is necessary, given that a single definition will inevitably be either over- or under-inclusive, making sense in some societies but not in others”*⁴⁶ nevertheless notes that *“For practical purposes, the commonly accepted understanding of the term is that provided in the Martínez Cobo study”*⁴⁶. This study¹⁷⁹ states:

“Indigenous communities, peoples and nations are those which, having a historical continuity with pre-invasion and pre-colonial societies that developed on their territories, consider themselves distinct from other sectors of the societies now prevailing on those territories, or parts of

them. They form at present non-dominant sectors of society and are determined to preserve, develop and transmit to future generations their ancestral territories, and their ethnic identity, as the basis of their continued existence as peoples, in accordance with their own cultural patterns, social institutions and legal system. This historical continuity may consist of the continuation, for an extended period reaching into the present of one or more of the following factors:

- a. Occupation of ancestral lands, or at least of part of them*
- b. Common ancestry with the original occupants of these lands*
- c. Culture in general, or in specific manifestations (such as religion, living under a tribal system, membership of an indigenous community, dress, means of livelihood, lifestyle, etc.)*
- d. Language (whether used as the only language, as mother-tongue, as the habitual means of communication at home or in the family, or as the main, preferred, habitual, general or normal language)*
- e. Residence in certain parts of the country, or in certain regions of the world*
- f. Other relevant factors.*

On an individual basis, an indigenous person is one who belongs to these indigenous populations through self-identification as indigenous (group consciousness) and is recognized and accepted by these populations as one of its members (acceptance by the group). This preserves for these communities the sovereign right and power to decide who belongs to them, without external interference.”

Similarly the World Bank Policy on Indigenous Peoples¹⁸⁰ states:

“For purposes of this policy, the term “Indigenous Peoples” is used in a generic sense to refer to a distinct, vulnerable, social and cultural group possessing the following characteristics in varying degrees:

(a) self-identification as members of a distinct indigenous cultural group and recognition of this identity by others;

(b) collective attachment to geographically distinct habitats or ancestral territories in the project area and to the natural resources in these habitats and territories

(c) customary cultural, economic, social, or political institutions that are separate from those of the dominant society and culture; and

(d) an indigenous language, often different from the official language of the country or region. A group that has lost “collective attachment to geographically distinct habitats or ancestral territories in the project area”; because of forced severance remains eligible for coverage under this policy.”

Similarly the Food and Agriculture Organisation of the United Nations Policy on Indigenous and Tribal Peoples¹⁸¹ states

“To date, there is no universally accepted definition of indigenous peoples. The diversity between regions and countries, and the differences in background, culture, history and conditions have proved extremely difficult for the development of one single definition at the international level applicable to all indigenous communities. In

accordance with international consensus, FAO will abide by the following criteria when considering indigenous peoples:

Priority in time, with respect to occupation and use of a specific territory;

The voluntary perpetuation of cultural distinctiveness, which may include aspects of language, social organization, religion and spiritual values, modes of production, laws and institutions;

Self-identification, as well as recognition by other groups, or by State authorities, as a distinct collectivity; and

An experience of subjugation, marginalization, dispossession, exclusion or discrimination, whether or not these conditions persist.”

In Africa, where multiple layers of settlement and colonisation have made definitions of Indigeneity particularly contentious, The African Commission on Human and Peoples’ Rights, adopted at its 34th Ordinary Session, in Banjul, The Gambia from 6th to 20th November 2003 a “Resolution on the Adoption of the “Report of the African Commission’s Working Group on Indigenous Populations / Communities”¹⁸². This report⁷³, while recognizing that all people in Africa can describe themselves as Indigenous, specifically advocates for those who “*identify themselves as indigenous and who experience particular forms of systematic discrimination, subordination and marginalization*” (p.114). A subsequent report¹⁸³ provides examples of Indigenous Peoples in Africa, noting that they are “*hunter-gatherers, pastoralists as well as some small-scale farmers.*”

Finally, while there is no official consensus on when to capitalize the terms "Indigenous" or "Indigenous Peoples", we capitalize both words here given that Indigenous Peoples have asserted in multiple fora that they consider doing so a sign of respect. This is the same as is done when English, French and Spanish are capitalized, but including the "Peoples" acknowledges the diversity of cultural histories and identities. This is consistent with a growing body of academic and other official literature. Indigenous, where associated with Indigenous Peoples, is now routinely capitalised by organisations like the National Aboriginal Health Organization of Canada and the Native American Journalists Association as well as reputable media corporations such as The Canadian Press, Associated Press, the New York Times and the Washington Post.

Supplementary Information 2. Sources of data for each country or administrative area on the evidence for the presence of Indigenous Peoples, the boundaries of the lands Indigenous Peoples manage or have tenure rights over and the date analysis was undertaken.

Supplementary Information 2

IPBES Region/ Subregion	Country	Indigenous Peoples	Locations	Date of analysis
Africa				
Central Africa	Burundi	[54]	[55]	29-11-17
Central Africa	Cameroon	[54]	Wodaabe, Jafun, Galegi/Aku, Kirdi: [56] Baka, Bakola, Bagyeli, Bedzang: [57]	29-11-17
Central Africa	Central African Republic	[58]	Pastoralists: [55,59] Aka: [57]	29-11-17
Central Africa	Chad	[60]	[55,61]	29-11-17
Central Africa	Democratic Republic of the Congo	[54]	[57]	30-08-16
Central Africa	Gabon	[62]	Baka, Babongo, Bakoya, Baghame, Barimba, Akoula, Akwoa: [57]	30-08-16
Central Africa	Republic of Congo	[54]	Bakola, Tswa or Batwas, Babongo, Baaka, Mbendjeles, Mikayas, Bagombes, Babis: [57]	30-08-16
East Africa and adjacent islands	Eritrea	[54]	Afar, Kunama, Nara: [63]	27-11-17
East Africa and adjacent islands	Ethiopia	[54,64]	Afar, Oromo, Somali, Hamer, Dassenech, Nygagaton, Erbore, Nuer: [65] Afar, Anuak, Arbore, Daasanach, Hamer, Kacipo-Balesi, Karo, Kunama, Kwegu, Majang, Mursi, Nuer, Nygagaton, Oromo, Shabo, Somali, Suri, Tsamai: [66]	17-11-17

Supplementary Information 2

IPBES Region/ Subregion	Country	Indigenous Peoples	Locations	Date of analysis
East Africa and adjacent islands	Kenya	[54]	Endorois: [67] Waata/Sanya: [68] El Molo [69] Yaaku: [70,71] Boni/Aweer, Borana, Daholo, Daasanach, Maasai, Ogiek, Pokot, Rendille, Sabaot, Samburu, Somali Terik, Tugen, Turkana, Waata/Sanya: [66] Ogiek: [66,72]	30-11-17
East Africa and adjacent islands	Rwanda	[73]	[55]	27-11-17
East Africa and adjacent islands	Tanzania	[54,74]	Maasai: [75] Akiye: [76] Akiye, Barabaig, Hadzabe, Maasai, Sandawe: [66] Hadzabe, Sandawe: [77]	27-11-17
East Africa and adjacent islands	Uganda	[54,78]	Benet: [79] Batwa: [55] Karamojong, Pokot, Teuso (Ik), Tepes: [66]	30-11-17
North Africa	Algeria	[54]	[80]	27-11-17
North Africa	Egypt	[81]	Ma'aza, Ababda, Bisharin: [82] Sinai Bedouin: [83] Berber: [80] Nubians: [84]	29-11-17
North Africa	Libya	[80]	[80]	29-11-17
North Africa	Mauritania	[58]	[75,85]	29-11-17
North Africa	Morocco	[54]	[80]	27-11-17
North Africa	Western Sahara	[54]	[86]	29-11-17

Supplementary Information 2

IPBES Region/ Subregion	Country	Indigenous Peoples	Locations	Date of analysis
Southern Africa	Angola	[87]	San/!xun: [88] Himba, Kuvale, Kwepe, Kwisi, Twa: [89] Tjimba, !xun: [89,90]	28-11-17
Southern Africa	Botswana	[54]	[91,92]	30-11-17
Southern Africa	Namibia	[54]	Hai om: [93] Himba, Nama, San: [94] San: Bwabwata National Park, Nyae Nyae Conservancy, Na Jaqna Conservancy: [95]	29-11-17
Southern Africa	South Africa	[54]	!Khomani San: [96-99] Nama: [100-102] Khwe, !Xho: [103]	30-11-17
Southern Africa	Zimbabwe	[54]	San: [88] Tembomvura: [104]	22-08-16
West Africa	Benin	[105]	[56]	29-11-17
West Africa	Burkina Faso	[54]	[56,80]	29-11-17
West Africa	Côte d'Ivoire	[105]	[56]	29-11-17
West Africa	Ghana	[105]	[56]	29-11-17
West Africa	Mali	[54]	[56,80]	29-11-17
West Africa	Niger	[106]	[56,80]	29-11-17
West Africa	Nigeria	[107]	Pastoralists: [56] Eleme, Gokana, Khana, Tai: [47,108]	29-11-17
West Africa	Senegal	[109]	[56]	29-11-17
West Africa	Sierra Leone	[105]	[56]	29-11-17
West Africa	The Gambia	[105]	[56]	29-11-17
West Africa	Togo	[105]	[56]	29-11-17
Americas				
Caribbean islands	Dominica	[110]	[111]	08-07-16

Supplementary Information 2

IPBES Region/ Subregion	Country	Indigenous Peoples	Locations	Date of analysis
Mesoamerica	Belize	[54]	[112]	09-09-16
Mesoamerica	Costa Rica	[54]	[112]	09-09-16
Mesoamerica	El Salvador	[113]	[112]	09-09-16
Mesoamerica	Guatemala	[54]	[112]	09-09-16
Mesoamerica	Honduras	[114]	[112]	09-09-16
Mesoamerica	Mexico	[54]	[115]	06-10-17
Mesoamerica	Nicaragua	[54]	[112]	06-09-16
Mesoamerica	Panama	[54]	[112]	09-09-16
North America	Canada	[54]	[116]	01-07-16
North America	United States	[54]	Federally recognized American Indian reservations and off- reservation trust land areas, state-recognized American Indian reservations, Hawaiian home lands: [117] Alaska: [118]	05-07-16
South America	Argentina	[54]	[119]	12-09-16
South America	Bolivia	[54]	[120,121]	10-10-17
South America	Brazil	[54]	[120,122]	10-10-17
South America	Chile	[54]	[123]	10-10-17
South America	Colombia	[124]	[1256]	10-10-17
South America	Ecuador	[54]	[120,126]	10-10-17
South America	French Guiana	[54]	[120]	10-10-17
South America	Guyana	[127]	[120,128]	10-10-17

Supplementary Information 2

IPBES Region/ Subregion	Country	Indigenous Peoples	Locations	Date of analysis
South America	Paraguay	[54]	Ayoreo groups: [129] Aché in Guayaki: [130] Ache land in Finca 470: [13,131] Mbaracayú Forest Nature Reserve: [132] Land in the Chaco/Occidental region: [133,134] buffered to each location to give a circular area of approx. 63 km² (714,634 ha / 113 points). Land in Oriental region: [133,134] buffered to each location to give a circular area of approx. 33 km² ((7360 ha-1182 ha)/185 points). San Rafael Reserve and Defensores del Chaco: [13] Tobich Reserve and Chaco-Pantanal Reserve (Yshir people): [135]	15-19-16
South America	Peru	[54]	[120,136,137]	16-10-17
South America	Suriname	[54]	[120]	10-10-17
South America	Venezuela	[54]	[120,138]	10-10-17
Asia				
Western Asia	Jordan	[54]	[139]	04-08-16
Asia-Pacific				
North-East Asia	China	[54]	Counties where <50% of the population is Han Chinese [140]	12-10-17
North-East Asia	Japan	[54]	[54] No areas identifiable	NA
North-East Asia	Taiwan (Province of China)	[54]	[141]	26-07-16

Supplementary Information 2

IPBES Region/ Subregion	Country	Indigenous Peoples	Locations	Date of analysis
Oceania	American Samoa	[142]	[143]	08-09-16
Oceania	Australia	[54]	[20]	01-03-16
Oceania	French Polynesia	[142]	[144]	08-09-16
Oceania	Guam	[142]	non-military areas: [145,146]	13-11-17
Oceania	New Caledonia	[54]	[147]	16-09-16
Oceania	New Zealand	[54]	Maori land: [148,149]	25-07-16
Oceania	Tokelau	[142]	[150]	08-09-16
South Asia	Bangladesh	[54,151]	Chittagong Hill Tracts, administrative areas for districts Bandarban, Khagrachari, Parbattya Chattagram: [47]	26-07-16
South Asia	India	[54]	Sub-districts where $\geq 50\%$ of the population Scheduled Tribes [152]	23-09-16
South Asia	Iran	[153]	[154]	05-08-16
South Asia	Nepal	[54]	[155-157]	28-07-16
South Asia	Pakistan	[158]	[158]	28-07-16
South Asia	Sri Lanka	[54]	[159]	03-08-16
South-East Asia	Cambodia	[54]	[160]	28-07-16
South-East Asia	Indonesia	[54]	[161]	08-08-16
South-East Asia	Laos	[54]	[162]	03-08-16
South-East Asia	Malaysia	[1,163]	Peninsular Malaysia: [163] with some village locations from [164-171] Sabah: [172] Sarawak: [172]	05-12-17
South-East Asia	Myanmar	[54]	[173]	27-07-16
South-East Asia	Philippines	[54]	[174]	26-09-16

Supplementary Information 2

IPBES Region/ Subregion	Country	Indigenous Peoples	Locations	Date of analysis
South-East Asia	Thailand	[54]	[173]	27-07-16
South-East Asia	Vietnam	[54]	[173]	26-07-16
Europe-Central Asia				
Central and Western Europe	Finland	[54]	[175]	15-09-16
Central and Western Europe	Greenland	[54]	[54]	15-09-16
Central and Western Europe	Norway	[54]	[175]	15-09-16
Central and Western Europe	Sweden	[54]	[175]	15-09-16
Eastern Europe	Israel	[54]	Bedouin towns: [176] Tribal areas near Galilee: [177]	05-08-16
Eastern Europe	Russia	[54]	[178]	21-07-16

Supplementary Information 3. Areas (km²) of Indigenous Peoples' land and other lands intersecting with IUCN protected areas, derived from WPDA¹³, total area not in protected areas and Human Footprint Score of <4 (natural landscapes) and ≥4 (human-dominated landscapes)²².

Supplementary Information 3

Name	IPBES region	Indigeneity	Protected	Not Protected	Human Footprint <4	Human Footprint ≥4	No Human Footprint data
Afghanistan	Asia-Pacific	Indigenous	0	0	0	0	0
Afghanistan	Asia-Pacific	Other	2,397	643,116	115,368	530,147	0
Albania	Europe-Central Asia	Indigenous	0	0	0	0	0
Albania	Europe-Central Asia	Other	4,624	24,137	669	27,716	377
Algeria	Africa	Indigenous	145,888	706,043	725,291	127,047	3
Algeria	Africa	Other	28,056	1,436,673	1,078,986	385,285	50
American Samoa	Asia-Pacific	Indigenous	34	190	0	0	225
American Samoa	Asia-Pacific	Other	0	0	0	0	0
Andorra	Europe-Central Asia	Indigenous	0	0	0	0	0
Andorra	Europe-Central Asia	Other	91	361	0	452	0
Angola	Africa	Indigenous	25,599	39,910	14,895	50,453	215
Angola	Africa	Other	61,860	1,127,916	473,472	708,538	7,715
Anguilla	Americas	Indigenous	0	0	0	0	0
Anguilla	Americas	Other	0	84	0	38	46
Antigua and Barbuda	Americas	Indigenous	0	0	0	0	0
Antigua and Barbuda	Americas	Other	81	357	0	368	70

Supplementary Information 3

Name	IPBES region	Indigeneity	Protected	Not Protected	Human Footprint <4	Human Footprint ≥4	No Human Footprint data
Argentina	Americas	Indigenous	86,506	534,524	335,157	285,755	255
Argentina	Americas	Other	153,965	2,011,546	1,003,391	1,159,491	2,605
Armenia	Europe-Central Asia	Indigenous	0	0	0	0	0
Armenia	Europe-Central Asia	Other	6,761	22,962	761	28,796	166
Aruba	Americas	Indigenous	0	0	0	0	0
Aruba	Americas	Other	0	183	0	164	19
Australia	Asia-Pacific	Indigenous	929,945	3,093,259	3,302,630	715,910	4,920
Australia	Asia-Pacific	Other	375,784	3,318,094	2,234,978	1,452,370	6,275
Austria	Europe-Central Asia	Indigenous	0	0	0	0	0
Austria	Europe-Central Asia	Other	23,710	60,099	32	83,777	0
Azerbaijan	Europe-Central Asia	Indigenous	0	0	0	0	0
Azerbaijan	Europe-Central Asia	Other	8,619	77,712	214	80,609	5,509
Bahamas	Americas	Indigenous	0	0	0	0	0
Bahamas	Americas	Other	4,198	9,250	6,030	5,273	2,144
Bahrain	Asia-Pacific	Indigenous	0	0	0	0	0
Bahrain	Asia-Pacific	Other	5	713	0	586	133
Bangladesh	Asia-Pacific	Indigenous	772	12,497	0	13,269	0
Bangladesh	Asia-Pacific	Other	5,155	121,857	0	120,950	6,062
Barbados	Americas	Indigenous	0	0	0	0	0
Barbados	Americas	Other	2	435	0	419	19
Belarus	Europe-Central Asia	Indigenous	0	0	0	0	0
Belarus	Europe-Central Asia	Other	17,907	188,543	10,170	196,187	93

Supplementary Information 3

Name	IPBES region	Indigeneity	Protected	Not Protected	Human Footprint <4	Human Footprint ≥4	No Human Footprint data
Belgium	Europe-Central Asia	Indigenous	0	0	0	0	0
Belgium	Europe-Central Asia	Other	7,087	23,581	0	30,643	25
Belize	Americas	Indigenous	2,024	5,624	4,040	3,478	130
Belize	Americas	Other	6,182	8,281	7,928	6,367	167
Benin	Africa	Indigenous	27,913	66,695	10,014	84,594	0
Benin	Africa	Other	2,315	19,234	34	21,514	0
Bermuda	Americas	Indigenous	0	0	0	0	0
Bermuda	Americas	Other	3	65	0	28	40
Bhutan	Asia-Pacific	Indigenous	0	0	0	0	0
Bhutan	Asia-Pacific	Other	19,160	19,754	735	38,179	0
Bolivia	Americas	Indigenous	94,829	194,648	207,763	81,689	0
Bolivia	Americas	Other	235,037	564,945	459,459	337,532	3,054
Bonaire, Sint Eustatius and Saba	Americas	Indigenous	0	0	0	0	0
Bonaire, Sint Eustatius and Saba	Americas	Other	33	293	0	280	46
Bosnia and Herzegovina	Europe-Central Asia	Indigenous	0	0	0	0	0
Bosnia and Herzegovina	Europe-Central Asia	Other	805	50,274	0	51,079	0
Botswana	Africa	Indigenous	63,896	24,456	84,513	3,926	0
Botswana	Africa	Other	105,278	387,033	342,614	149,464	185
Brazil	Americas	Indigenous	1,130,788	51,961	1,117,720	66,252	118
Brazil	Americas	Other	1,235,153	6,133,984	3,531,971	3,802,137	34,186

Supplementary Information 3

Name	IPBES region	Indigeneity	Protected	Not Protected	Human Footprint <4	Human Footprint ≥4	No Human Footprint data
British Indian Ocean Territory	Asia-Pacific	Indigenous	0	0	0	0	0
British Indian Ocean Territory	Asia-Pacific	Other	16	49	0	0	65
British Virgin Islands	Americas	Indigenous	0	0	0	0	0
British Virgin Islands	Americas	Other	6	164	0	73	97
Brunei Darussalam	Asia-Pacific	Indigenous	0	0	0	0	0
Brunei Darussalam	Asia-Pacific	Other	2,497	3,320	1,040	4,746	30
Bulgaria	Europe-Central Asia	Indigenous	0	0	0	0	0
Bulgaria	Europe-Central Asia	Other	38,309	73,340	1,876	109,731	41
Burkina Faso	Africa	Indigenous	41,215	233,878	13,281	261,811	0
Burkina Faso	Africa	Other	0	0	0	0	0
Burundi	Africa	Indigenous	310	874	0	1,138	46
Burundi	Africa	Other	1,540	24,394	0	24,117	1,817
Cabo Verde	Africa	Indigenous	0	0	0	0	0
Cabo Verde	Africa	Other	104	4,010	122	3,639	353
Cambodia	Asia-Pacific	Indigenous	20,984	44,641	28,353	37,272	0
Cambodia	Asia-Pacific	Other	26,367	90,465	27,217	89,354	261
Cameroon	Africa	Indigenous	18,013	210,071	82,250	143,926	1,908
Cameroon	Africa	Other	30,269	210,755	106,096	134,710	218
Canada	Americas	Indigenous	27,578	585,479	580,746	20,357	11,903
Canada	Americas	Other	893,126	8,420,051	8,339,776	746,735	226,620

Supplementary Information 3

Name	IPBES region	Indigeneity	Protected	Not Protected	Human Footprint <4	Human Footprint ≥4	No Human Footprint data
Cayman Islands	Americas	Indigenous	0	0	0	0	0
Cayman Islands	Americas	Other	22	260	0	175	107
Central African Republic	Africa	Indigenous	68,292	245,360	210,281	103,371	0
Central African Republic	Africa	Other	43,684	266,977	238,645	72,017	0
Chad	Africa	Indigenous	227,085	1,006,079	704,646	518,852	9,667
Chad	Africa	Other	710	43,385	5	44,090	0
Chile	Americas	Indigenous	14,585	74,928	61,262	22,802	5,720
Chile	Americas	Other	128,859	540,623	374,269	275,321	19,698
China	Asia-Pacific	Indigenous	1,069,496	2,804,329	1,686,634	2,186,363	828
China	Asia-Pacific	Other	523,072	5,005,591	1,084,865	4,423,578	20,197
Colombia	Americas	Indigenous	41,172	279,624	278,921	42,449	48
Colombia	Americas	Other	115,429	707,813	272,722	548,922	1,233
Comoros	Africa	Indigenous	0	0	0	0	0
Comoros	Africa	Other	173	1,511	0	1,547	137
Congo, Democratic Republic of the	Africa	Indigenous	77,863	456,146	196,763	324,115	13,132
Congo, Democratic Republic of the	Africa	Other	202,901	1,606,721	608,440	1,192,849	8,333
Congo, Republic of the	Africa	Indigenous	15,057	35,845	45,065	5,836	1
Congo, Republic of the	Africa	Other	102,861	190,191	215,447	77,564	40
Cook Islands	Asia-Pacific	Indigenous	0	0	0	0	0
Cook Islands	Asia-Pacific	Other	2	261	11	138	114

Supplementary Information 3

Name	IPBES region	Indigeneity	Protected	Not Protected	Human Footprint <4	Human Footprint ≥4	No Human Footprint data
Costa Rica	Americas	Indigenous	1,758	4,203	1,019	4,920	23
Costa Rica	Americas	Other	11,938	33,601	726	44,295	519
Côte d'Ivoire	Africa	Indigenous	27,101	95,013	5,825	116,289	0
Côte d'Ivoire	Africa	Other	46,742	154,891	998	200,623	11
Croatia	Europe-Central Asia	Indigenous	0	0	0	0	0
Croatia	Europe-Central Asia	Other	21,082	35,997	3,504	52,725	850
Cuba	Americas	Indigenous	0	0	0	0	0
Cuba	Americas	Other	13,642	97,632	3,244	104,230	3,800
Curaçao	Americas	Indigenous	0	0	0	0	0
Curaçao	Americas	Other	73	368	0	408	33
Cyprus	Europe-Central Asia	Indigenous	0	0	0	0	0
Cyprus	Europe-Central Asia	Other	1,658	7,631	586	8,570	133
Czech Republic	Europe-Central Asia	Indigenous	0	0	0	0	0
Czech Republic	Europe-Central Asia	Other	16,766	61,921	1,573	77,114	0
Denmark	Europe-Central Asia	Indigenous	0	0	0	0	0
Denmark	Europe-Central Asia	Other	6,887	36,150	0	41,876	1,161
Djibouti	Africa	Indigenous	0	0	0	0	0
Djibouti	Africa	Other	271	21,727	8,237	13,660	102
Dominica	Americas	Indigenous	0	16	0	13	3
Dominica	Americas	Other	162	581	0	708	34
Dominican Republic	Americas	Indigenous	0	0	0	0	0
Dominican Republic	Americas	Other	11,032	37,316	73	47,760	515

Supplementary Information 3

Name	IPBES region	Indigeneity	Protected	Not Protected	Human Footprint <4	Human Footprint ≥4	No Human Footprint data
Ecuador	Americas	Indigenous	14,790	60,016	53,785	21,045	18
Ecuador	Americas	Other	36,507	147,031	40,100	133,667	9,728
Egypt	Africa	Indigenous	22,394	132,819	110,784	43,984	445
Egypt	Africa	Other	88,389	744,136	690,851	139,764	1,910
El Salvador	Americas	Indigenous	42	4,909	0	4,945	5
El Salvador	Americas	Other	1,720	13,874	0	15,441	153
Equatorial Guinea	Africa	Indigenous	0	0	0	0	0
Equatorial Guinea	Africa	Other	6,281	20,859	4,980	21,993	167
Eritrea	Africa	Indigenous	0	36,425	15,737	20,012	676
Eritrea	Africa	Other	5,916	78,813	1,150	82,161	1,419
Estonia	Europe-Central Asia	Indigenous	0	0	0	0	0
Estonia	Europe-Central Asia	Other	8,591	36,759	13,793	29,013	2,544
Ethiopia	Africa	Indigenous	183,675	606,038	187,310	601,922	481
Ethiopia	Africa	Other	25,343	321,701	38,613	308,408	0
Falkland Islands (Malvinas)	Americas	Indigenous	0	0	0	0	0
Falkland Islands (Malvinas)	Americas	Other	9	12,369	8,308	2,643	1,427
Faroe Islands	Europe-Central Asia	Indigenous	0	0	0	0	0
Faroe Islands	Europe-Central Asia	Other	0	1,434	13	1,256	165
Fiji	Asia-Pacific	Indigenous	0	0	0	0	0
Fiji	Asia-Pacific	Other	683	18,386	87	14,623	4,358

Supplementary Information 3

Name	IPBES region	Indigeneity	Protected	Not Protected	Human Footprint <4	Human Footprint ≥4	No Human Footprint data
Finland	Europe-Central Asia	Indigenous	26	1,475	9	990	503
Finland	Europe-Central Asia	Other	49,948	287,097	192,824	141,156	3,066
France	Europe-Central Asia	Indigenous	0	0	0	0	0
France	Europe-Central Asia	Other	142,134	407,198	31,242	516,816	1,262
French Guiana	Americas	Indigenous	6,540	481	6,058	991	0
French Guiana	Americas	Other	37,343	39,492	69,279	7,233	296
French Polynesia	Asia-Pacific	Indigenous	33	4,044	825	1,738	1,513
French Polynesia	Asia-Pacific	Other	0	0	0	0	0
Gabon	Africa	Indigenous	16,532	91,543	81,026	26,967	83
Gabon	Africa	Other	35,321	122,934	128,749	29,176	330
Gambia	Africa	Indigenous	10	5,523	0	5,533	0
Gambia	Africa	Other	418	4,784	0	5,119	83
Georgia	Europe-Central Asia	Indigenous	0	0	0	0	0
Georgia	Europe-Central Asia	Other	5,727	64,165	4,204	65,636	52
Germany	Europe-Central Asia	Indigenous	0	0	0	0	0
Germany	Europe-Central Asia	Other	134,370	222,686	59	356,220	778
Ghana	Africa	Indigenous	9,049	59,364	197	68,215	0
Ghana	Africa	Other	26,691	144,762	1,601	169,833	20
Gibraltar	Europe-Central Asia	Indigenous	0	0	0	0	0
Gibraltar	Europe-Central Asia	Other	2	5	0	0	7
Greece	Europe-Central Asia	Indigenous	0	0	0	0	0
Greece	Europe-Central Asia	Other	46,251	86,497	8,612	120,828	3,284

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Name	IPBES region	Indigeneity	Protected	Not Protected	Human Footprint <4	Human Footprint ≥4	No Human Footprint data
Greenland	Europe-Central Asia	Indigenous	880,310	1,258,918	2,058,650	4,773	75,796
Greenland	Europe-Central Asia	Other	0	0	0	0	0
Grenada	Americas	Indigenous	0	0	0	0	0
Grenada	Americas	Other	30	331	0	330	32
Guadeloupe	Americas	Indigenous	0	0	0	0	0
Guadeloupe	Americas	Other	1,168	492	0	1,502	158
Guam	Asia-Pacific	Indigenous	26	342	0	340	28
Guam	Asia-Pacific	Other	98	87	2	170	12
Guatemala	Americas	Indigenous	11,570	53,307	1,129	63,003	784
Guatemala	Americas	Other	23,176	21,725	16,247	28,588	29
Guinea	Africa	Indigenous	0	0	0	0	0
Guinea	Africa	Other	71,885	174,472	9,652	236,525	180
Guinea-Bissau	Africa	Indigenous	0	0	0	0	0
Guinea-Bissau	Africa	Other	5,514	28,577	1,027	32,323	741
Guyana	Americas	Indigenous	6,892	24,850	27,650	4,114	1
Guyana	Americas	Other	11,226	168,167	160,311	18,850	226
Haiti	Americas	Indigenous	0	0	0	0	0
Haiti	Americas	Other	74	27,177	3	26,611	636
Holy See (Vatican City State)	Europe-Central Asia	Indigenous	0	0	0	0	0
Holy See (Vatican City State)	Europe-Central Asia	Other	0	1	0	1	0

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Name	IPBES region	Indigeneity	Protected	Not Protected	Human Footprint <4	Human Footprint ≥4	No Human Footprint data
Honduras	Americas	Indigenous	14,757	21,534	14,249	21,445	597
Honduras	Americas	Other	16,601	60,056	15,227	61,259	170
Hungary	Europe-Central Asia	Indigenous	0	0	0	0	0
Hungary	Europe-Central Asia	Other	20,957	72,050	550	92,457	0
Iceland	Europe-Central Asia	Indigenous	0	0	0	0	0
Iceland	Europe-Central Asia	Other	17,741	84,044	69,089	31,822	875
India	Asia-Pacific	Indigenous	47,971	535,106	105,806	477,104	167
India	Asia-Pacific	Other	132,093	2,451,813	35,425	2,543,065	5,416
Indonesia	Asia-Pacific	Indigenous	152,818	724,855	461,479	413,031	3,421
Indonesia	Asia-Pacific	Other	68,472	956,136	194,457	810,425	19,655
Iran, Islamic Republic of	Asia-Pacific	Indigenous	19,610	220,235	40,245	197,490	2,110
Iran, Islamic Republic of	Asia-Pacific	Other	97,494	1,289,018	334,216	1,050,166	2,124
Iraq	Asia-Pacific	Indigenous	0	0	0	0	0
Iraq	Asia-Pacific	Other	4,131	442,452	143,986	302,511	72
Ireland	Europe-Central Asia	Indigenous	0	0	0	0	0
Ireland	Europe-Central Asia	Other	10,002	60,233	3,526	65,676	1,033
Israel	Europe-Central Asia	Indigenous	10	273	0	280	3
Israel	Europe-Central Asia	Other	4,147	17,798	124	21,656	164
Italy	Europe-Central Asia	Indigenous	0	0	0	0	0
Italy	Europe-Central Asia	Other	64,468	236,454	5,182	294,069	1,654
Jamaica	Americas	Indigenous	0	0	0	0	0
Jamaica	Americas	Other	1,759	9,301	0	10,852	207

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Name	IPBES region	Indigeneity	Protected	Not Protected	Human Footprint <4	Human Footprint ≥4	No Human Footprint data
Japan	Asia-Pacific	Indigenous	0	0	0	0	0
Japan	Asia-Pacific	Other	71,518	301,611	19,094	348,527	5,484
Jordan	Asia-Pacific	Indigenous	316	73,027	43,870	29,471	0
Jordan	Asia-Pacific	Other	1,161	14,893	1,765	14,283	6
Kazakhstan	Europe-Central Asia	Indigenous	0	0	0	0	0
Kazakhstan	Europe-Central Asia	Other	89,436	2,639,242	799,473	1,876,915	52,279
Kenya	Africa	Indigenous	20,264	354,144	139,045	234,354	1,008
Kenya	Africa	Other	49,120	166,392	59,970	143,770	11,772
Kiribati	Asia-Pacific	Indigenous	0	0	0	0	0
Kiribati	Asia-Pacific	Other	0	1,019	455	19	545
Korea, Democratic People's Republic of	Asia-Pacific	Indigenous	0	0	0	0	0
Korea, Democratic People's Republic of	Asia-Pacific	Other	2,852	120,045	0	121,825	1,067
Korea, Republic of	Asia-Pacific	Indigenous	0	0	0	0	0
Korea, Republic of	Asia-Pacific	Other	7,522	92,908	0	97,600	2,819
Kosovo (UNSCR 11244/99)	Europe-Central Asia	Indigenous	0	0	0	0	0
Kosovo (UNSCR 11244/99)	Europe-Central Asia	Other	0	10,926	3	10,923	0
Kuwait	Asia-Pacific	Indigenous	0	0	0	0	0
Kuwait	Asia-Pacific	Other	3,169	14,281	1	16,405	1,044
Kyrgyzstan	Europe-Central Asia	Indigenous	0	0	0	0	0

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Name	IPBES region	Indigeneity	Protected	Not Protected	Human Footprint <4	Human Footprint ≥4	No Human Footprint data
Kyrgyzstan	Europe-Central Asia	Other	12,996	185,821	39,639	152,896	6,282
Lao People's Democratic Republic	Asia-Pacific	Indigenous	33,477	149,482	43,675	139,285	0
Lao People's Democratic Republic	Asia-Pacific	Other	4,818	43,336	1,043	47,110	0
Latvia	Europe-Central Asia	Indigenous	0	0	0	0	0
Latvia	Europe-Central Asia	Other	11,684	52,853	17,475	46,924	137
Lebanon	Asia-Pacific	Indigenous	0	0	0	0	0
Lebanon	Asia-Pacific	Other	268	9,997	0	10,120	144
Lesotho	Africa	Indigenous	0	0	0	0	0
Lesotho	Africa	Other	73	30,578	0	30,651	0
Liberia	Africa	Indigenous	0	0	0	0	0
Liberia	Africa	Other	1,706	94,842	30,280	66,116	152
Libya	Africa	Indigenous	0	171,534	151,598	19,936	0
Libya	Africa	Other	2,970	1,447,941	1,155,979	294,792	138
Liechtenstein	Europe-Central Asia	Indigenous	0	0	0	0	0
Liechtenstein	Europe-Central Asia	Other	69	93	0	162	0
Lithuania	Europe-Central Asia	Indigenous	0	0	0	0	0
Lithuania	Europe-Central Asia	Other	10,912	53,946	552	64,292	14
Luxembourg	Europe-Central Asia	Indigenous	0	0	0	0	0
Luxembourg	Europe-Central Asia	Other	473	2,106	0	2,579	0
Macedonia, former Yugoslav Republic of	Europe-Central Asia	Indigenous	0	0	0	0	0

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Name	IPBES region	Indigeneity	Protected	Not Protected	Human Footprint <4	Human Footprint ≥4	No Human Footprint data
Macedonia, former Yugoslav Republic of	Europe-Central Asia	Other	2,355	22,490	1,806	23,039	0
Madagascar	Africa	Indigenous	0	0	0	0	0
Madagascar	Africa	Other	29,223	565,318	65,572	526,769	2,200
Malawi	Africa	Indigenous	0	0	0	0	0
Malawi	Africa	Other	19,973	98,767	10,994	84,832	22,913
Malaysia	Asia-Pacific	Indigenous	39,472	170,162	95,448	113,728	458
Malaysia	Asia-Pacific	Other	16,202	105,652	12,087	107,733	2,035
Maldives	Asia-Pacific	Indigenous	0	0	0	0	0
Maldives	Asia-Pacific	Other	3	298	0	0	302
Mali	Africa	Indigenous	103,622	826,006	466,022	463,606	0
Mali	Africa	Other	0	328,459	315,876	12,582	0
Malta	Europe-Central Asia	Indigenous	0	0	0	0	0
Malta	Europe-Central Asia	Other	74	252	0	0	326
Marshall Islands	Asia-Pacific	Indigenous	0	0	0	0	0
Marshall Islands	Asia-Pacific	Other	43	259	0	0	302
Martinique	Americas	Indigenous	0	0	0	0	0
Martinique	Americas	Other	744	380	0	1,056	69
Mauritania	Africa	Indigenous	508	1,023,225	860,350	163,384	0
Mauritania	Africa	Other	5,886	16,869	14,147	7,973	634
Mauritius	Africa	Indigenous	0	0	0	0	0
Mauritius	Africa	Other	70	1,967	0	1,818	220

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Name	IPBES region	Indigeneity	Protected	Not Protected	Human Footprint <4	Human Footprint ≥4	No Human Footprint data
Mayotte	Africa	Indigenous	0	0	0	0	0
Mayotte	Africa	Other	18	377	0	338	56
Mexico	Americas	Indigenous	34,290	254,744	98,283	190,024	366
Mexico	Americas	Other	200,051	1,471,702	449,920	1,216,465	5,730
Micronesia, Federated States of	Asia-Pacific	Indigenous	0	0	0	0	0
Micronesia, Federated States of	Asia-Pacific	Other	0	780	0	567	213
Moldova	Europe-Central Asia	Indigenous	0	0	0	0	0
Moldova	Europe-Central Asia	Other	1,191	32,700	0	529	33,362
Monaco	Europe-Central Asia	Indigenous	0	0	0	0	0
Monaco	Europe-Central Asia	Other	0	2	0	2	0
Mongolia	Asia-Pacific	Indigenous	0	0	0	0	0
Mongolia	Asia-Pacific	Other	269,628	1,296,002	841,264	724,365	0
Montenegro	Europe-Central Asia	Indigenous	0	0	0	0	0
Montenegro	Europe-Central Asia	Other	510	12,832	62	13,244	36
Montserrat	Americas	Indigenous	0	0	0	0	0
Montserrat	Americas	Other	10	91	0	90	11
Morocco	Africa	Indigenous	30,299	133,607	8,557	155,331	80
Morocco	Africa	Other	93,081	157,739	53,018	197,602	138
Mozambique	Africa	Indigenous	0	0	0	0	0
Mozambique	Africa	Other	148,369	643,268	166,188	616,378	9,073

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Name	IPBES region	Indigeneity	Protected	Not Protected	Human Footprint <4	Human Footprint ≥4	No Human Footprint data
Myanmar	Asia-Pacific	Indigenous	34,665	359,089	112,424	280,261	1,065
Myanmar	Asia-Pacific	Other	13,131	265,689	10,189	259,979	8,647
Namibia	Africa	Indigenous	98,787	45,432	124,934	19,279	0
Namibia	Africa	Other	214,436	469,161	495,099	188,169	324
Nauru	Asia-Pacific	Indigenous	0	0	0	0	0
Nauru	Asia-Pacific	Other	0	22	0	0	22
Nepal	Asia-Pacific	Indigenous	30,921	97,597	14,473	114,044	1
Nepal	Asia-Pacific	Other	3,686	16,008	0	19,694	0
Netherlands	Europe-Central Asia	Indigenous	0	0	0	0	0
Netherlands	Europe-Central Asia	Other	6,333	31,270	1,185	36,418	0
New Caledonia	Asia-Pacific	Indigenous	587	5,782	1,193	4,726	450
New Caledonia	Asia-Pacific	Other	2,949	9,602	5,265	6,816	470
New Zealand	Asia-Pacific	Indigenous	268	13,602	5,837	7,371	661
New Zealand	Asia-Pacific	Other	87,581	168,447	91,156	159,633	5,238
Nicaragua	Americas	Indigenous	18,903	22,745	19,043	21,592	1,013
Nicaragua	Americas	Other	28,655	58,695	4,941	73,965	8,443
Niger	Africa	Indigenous	157,375	768,635	601,790	321,775	2,445
Niger	Africa	Other	46,656	217,529	264,154	31	0
Nigeria	Africa	Indigenous	97,933	628,388	6,499	714,488	5,333
Nigeria	Africa	Other	28,733	159,121	1	187,679	173
Niue	Asia-Pacific	Indigenous	0	0	0	0	0
Niue	Asia-Pacific	Other	0	268	23	109	136

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Name	IPBES region	Indigeneity	Protected	Not Protected	Human Footprint <4	Human Footprint ≥4	No Human Footprint data
Northern Mariana Islands	Asia-Pacific	Indigenous	0	0	0	0	0
Northern Mariana Islands	Asia-Pacific	Other	31	476	37	335	135
Norway	Europe-Central Asia	Indigenous	25,184	123,358	102,897	42,314	3,331
Norway	Europe-Central Asia	Other	29,828	145,435	74,888	96,567	3,808
Oman	Asia-Pacific	Indigenous	0	0	0	0	0
Oman	Asia-Pacific	Other	7,970	302,810	213,988	95,573	1,231
Pakistan	Asia-Pacific	Indigenous	50,720	587,832	125,980	511,128	1,444
Pakistan	Asia-Pacific	Other	42,397	196,184	0	238,468	113
Palau	Asia-Pacific	Indigenous	0	0	0	0	0
Palau	Asia-Pacific	Other	142	348	5	372	113
Palestine, State of	Asia-Pacific	Indigenous	0	0	0	0	0
Palestine, State of	Asia-Pacific	Other	0	6,238	136	5,773	330
Panama	Americas	Indigenous	9,634	21,177	15,026	15,405	395
Panama	Americas	Other	4,904	39,872	7,678	35,761	1,323
Papua New Guinea	Asia-Pacific	Indigenous	0	0	0	0	0
Papua New Guinea	Asia-Pacific	Other	14,186	452,672	203,972	258,181	4,707
Paraguay	Americas	Indigenous	11,322	42,817	38,554	15,611	0
Paraguay	Americas	Other	12,962	334,337	134,747	212,526	0
Peru	Americas	Indigenous	113,705	258,084	236,091	130,035	241
Peru	Americas	Other	294,558	634,457	553,682	374,902	5,924

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Name	IPBES region	Indigeneity	Protected	Not Protected	Human Footprint <4	Human Footprint ≥4	No Human Footprint data
Philippines	Asia-Pacific	Indigenous	7,669	25,883	240	33,059	253
Philippines	Asia-Pacific	Other	36,816	227,304	3,611	254,625	5,884
Pitcairn	Asia-Pacific	Indigenous	0	0	0	0	0
Pitcairn	Asia-Pacific	Other	29	25	29	0	25
Poland	Europe-Central Asia	Indigenous	0	0	0	0	0
Poland	Europe-Central Asia	Other	123,268	188,313	1,593	309,829	159
Portugal	Europe-Central Asia	Indigenous	0	0	0	0	0
Portugal	Europe-Central Asia	Other	20,993	71,003	11,934	79,289	772
Puerto Rico	Americas	Indigenous	0	0	0	0	0
Puerto Rico	Americas	Other	608	8,411	1	8,672	347
Qatar	Asia-Pacific	Indigenous	0	0	0	0	0
Qatar	Asia-Pacific	Other	218	11,457	3,694	7,713	268
Réunion	Africa	Indigenous	0	0	0	0	0
Réunion	Africa	Other	1,951	574	0	2,444	81
Romania	Europe-Central Asia	Indigenous	0	0	0	0	0
Romania	Europe-Central Asia	Other	57,597	180,699	6,894	231,168	233
Russian Federation	Europe-Central Asia	Indigenous	794,887	7,692,067	7,918,763	547,164	21,024
Russian Federation	Europe-Central Asia	Other	818,764	7,564,136	4,813,653	3,483,948	85,005
Rwanda	Africa	Indigenous	412	1,389	0	1,801	0
Rwanda	Africa	Other	1,823	21,849	0	22,681	990
Saint Helena	Africa	Indigenous	0	0	0	0	0
Saint Helena	Africa	Other	19	394	0	0	413

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Name	IPBES region	Indigeneity	Protected	Not Protected	Human Footprint <4	Human Footprint ≥4	No Human Footprint data
Saint Kitts and Nevis	Americas	Indigenous	0	0	0	0	0
Saint Kitts and Nevis	Americas	Other	0	268	0	238	31
Saint Lucia	Americas	Indigenous	0	0	0	0	0
Saint Lucia	Americas	Other	113	505	0	592	26
Saint Pierre and Miquelon	Americas	Indigenous	0	0	0	0	0
Saint Pierre and Miquelon	Americas	Other	4	222	0	0	227
Saint Vincent and Grenadines	Americas	Indigenous	0	0	0	0	0
Saint Vincent and Grenadines	Americas	Other	89	311	0	365	35
Saint-Barthélemy	Americas	Indigenous	0	0	0	0	0
Saint-Barthélemy	Americas	Other	2	23	0	12	12
Saint-Martin (French part)	Americas	Indigenous	0	0	0	0	0
Saint-Martin (French part)	Americas	Other	5	51	0	50	7
Samoa	Asia-Pacific	Indigenous	0	0	0	0	0
Samoa	Asia-Pacific	Other	76	2,795	0	0	2,870
San Marino	Europe-Central Asia	Indigenous	0	0	0	0	0
San Marino	Europe-Central Asia	Other	0	61	0	61	0
Sao Tome and Principe	Africa	Indigenous	0	0	0	0	0
Sao Tome and Principe	Africa	Other	318	691	0	940	69

Supplementary Information 3

Name	IPBES region	Indigeneity	Protected	Not Protected	Human Footprint <4	Human Footprint ≥4	No Human Footprint data
Saudi Arabia	Asia-Pacific	Indigenous	0	0	0	0	0
Saudi Arabia	Asia-Pacific	Other	79,625	1,838,051	1,049,034	865,943	2,704
Senegal	Africa	Indigenous	44,897	116,704	39,651	121,945	5
Senegal	Africa	Other	5,049	31,402	0	36,156	295
Serbia	Europe-Central Asia	Indigenous	0	0	0	0	0
Serbia	Europe-Central Asia	Other	5,187	73,060	0	78,247	0
Seychelles	Africa	Indigenous	0	0	0	0	0
Seychelles	Africa	Other	186	308	0	0	494
Sierra Leone	Africa	Indigenous	0	0	0	0	0
Sierra Leone	Africa	Other	4,217	68,852	2,733	69,957	378
Singapore	Asia-Pacific	Indigenous	0	0	0	0	0
Singapore	Asia-Pacific	Other	34	668	0	562	140
Sint Maarten (Dutch part)	Americas	Indigenous	0	0	0	0	0
Sint Maarten (Dutch part)	Americas	Other	0	38	0	25	13
Slovakia	Europe-Central Asia	Indigenous	0	0	0	0	0
Slovakia	Europe-Central Asia	Other	18,116	30,935	1,076	47,975	0
Slovenia	Europe-Central Asia	Indigenous	0	0	0	0	0
Slovenia	Europe-Central Asia	Other	10,566	9,410	1,632	18,339	5
Solomon Islands	Asia-Pacific	Indigenous	0	0	0	0	0
Solomon Islands	Asia-Pacific	Other	722	27,994	6,360	19,959	2,397

Supplementary Information 3

Name	IPBES region	Indigeneity	Protected	Not Protected	Human Footprint <4	Human Footprint ≥4	No Human Footprint data
Somalia	Africa	Indigenous	0	0	0	0	0
Somalia	Africa	Other	1,916	635,766	143,196	493,639	871
South Africa	Africa	Indigenous	11,340	1,489	9,538	3,232	59
South Africa	Africa	Other	119,425	1,091,812	226,507	983,690	1,039
South Sudan	Africa	Indigenous	0	0	0	0	0
South Sudan	Africa	Other	98,112	534,003	92,969	539,146	0
Spain	Europe-Central Asia	Indigenous	0	0	0	0	0
Spain	Europe-Central Asia	Other	141,436	365,184	87,058	417,935	1,627
Sri Lanka	Asia-Pacific	Indigenous	438	277	0	710	5
Sri Lanka	Asia-Pacific	Other	19,406	46,144	0	64,819	732
Sudan	Africa	Indigenous	0	0	0	0	0
Sudan	Africa	Other	32,093	1,850,665	828,741	1,053,601	416
Suriname	Americas	Indigenous	7,513	49,380	54,167	2,929	0
Suriname	Americas	Other	13,828	76,680	84,393	5,523	411
Svalbard and Jan Mayen Islands	Europe-Central Asia	Indigenous	0	0	0	0	0
Svalbard and Jan Mayen Islands	Europe-Central Asia	Other	39,211	20,759	56,746	18	3,203
Swaziland	Africa	Indigenous	0	0	0	0	0
Swaziland	Africa	Other	698	16,756	0	17,429	25
Sweden	Europe-Central Asia	Indigenous	54,045	190,707	163,371	80,671	711
Sweden	Europe-Central Asia	Other	11,988	191,606	42,991	158,282	2,321

Supplementary Information 3

Name	IPBES region	Indigeneity	Protected	Not Protected	Human Footprint <4	Human Footprint ≥4	No Human Footprint data
Switzerland	Europe-Central Asia	Indigenous	0	0	0	0	0
Switzerland	Europe-Central Asia	Other	3,971	37,257	2,094	39,135	0
Syrian Arab Republic (Syria)	Asia-Pacific	Indigenous	0	0	0	0	0
Syrian Arab Republic (Syria)	Asia-Pacific	Other	1,290	186,060	1,643	185,533	173
Taiwan (Province of China)	Asia-Pacific	Indigenous	806	4,267	0	4,989	85
Taiwan (Province of China)	Asia-Pacific	Other	6,371	25,128	0	30,912	586
Tajikistan	Europe-Central Asia	Indigenous	0	0	0	0	0
Tajikistan	Europe-Central Asia	Other	31,212	111,116	59,361	82,968	0
Tanzania, United Republic of	Africa	Indigenous	19,726	70,044	9,663	80,108	0
Tanzania, United Republic of	Africa	Other	281,934	575,033	63,026	742,048	51,893
Thailand	Asia-Pacific	Indigenous	61,335	221,280	12,235	269,580	809
Thailand	Asia-Pacific	Other	34,050	200,365	3,593	229,831	992
Timor-Leste	Asia-Pacific	Indigenous	0	0	0	0	0
Timor-Leste	Asia-Pacific	Other	1,303	13,705	45	14,668	295
Togo	Africa	Indigenous	5,378	14,893	0	20,271	0
Togo	Africa	Other	8,963	28,128	0	37,091	0
Tokelau	Asia-Pacific	Indigenous	0	16	0	0	16
Tokelau	Asia-Pacific	Other	0	0	0	0	0

Supplementary Information 3

Name	IPBES region	Indigeneity	Protected	Not Protected	Human Footprint <4	Human Footprint ≥4	No Human Footprint data
Tonga	Asia-Pacific	Indigenous	0	0	0	0	0
Tonga	Asia-Pacific	Other	45	723	0	0	767
Trinidad and Tobago	Americas	Indigenous	0	0	0	0	0
Trinidad and Tobago	Americas	Other	1,484	3,707	132	4,919	141
Tunisia	Africa	Indigenous	0	0	0	0	0
Tunisia	Africa	Other	7,868	147,385	46,790	107,556	907
Turkey	Europe-Central Asia	Indigenous	0	0	0	0	0
Turkey	Europe-Central Asia	Other	1,594	780,216	7,188	771,591	3,020
Turkmenistan	Europe-Central Asia	Indigenous	0	0	0	0	0
Turkmenistan	Europe-Central Asia	Other	15,471	474,792	120,173	369,664	426
Turks and Caicos Islands	Americas	Indigenous	0	0	0	0	0
Turks and Caicos Islands	Americas	Other	445	551	0	413	583
Tuvalu	Asia-Pacific	Indigenous	0	0	0	0	0
Tuvalu	Asia-Pacific	Other	0	42	0	0	42
Uganda	Africa	Indigenous	13,068	14,650	4,786	22,931	0
Uganda	Africa	Other	25,647	189,757	7,384	173,879	34,141
Ukraine	Europe-Central Asia	Indigenous	0	0	0	0	0
Ukraine	Europe-Central Asia	Other	22,109	578,558	4,507	591,981	4,179
United Arab Emirates	Asia-Pacific	Indigenous	0	0	0	0	0
United Arab Emirates	Asia-Pacific	Other	9,724	68,887	1,693	75,975	946

Supplementary Information 3

Name	IPBES region	Indigeneity	Protected	Not Protected	Human Footprint <4	Human Footprint ≥4	No Human Footprint data
United Kingdom	Europe-Central Asia	Indigenous	0	0	0	0	0
United Kingdom	Europe-Central Asia	Other	68,996	176,767	14,261	229,121	2,354
United States of America	Americas	Indigenous	56,504	444,305	355,370	139,155	6,283
United States of America	Americas	Other	1,173,972	7,803,050	4,584,559	4,212,300	180,208
Uruguay	Americas	Indigenous	0	0	0	0	0
Uruguay	Americas	Other	4,610	173,351	4,838	173,035	88
Uzbekistan	Europe-Central Asia	Indigenous	0	0	0	0	0
Uzbekistan	Europe-Central Asia	Other	14,362	433,542	151,917	269,787	26,211
Vanuatu	Asia-Pacific	Indigenous	0	0	0	0	0
Vanuatu	Asia-Pacific	Other	497	11,892	1,574	9,525	1,290
Venezuela (Bolivarian Republic of)	Americas	Indigenous	292,423	168,849	384,045	74,850	3,450
Venezuela (Bolivarian Republic of)	Americas	Other	197,909	259,249	122,451	332,968	1,667
Viet Nam	Asia-Pacific	Indigenous	15,685	149,966	19,857	145,614	180
Viet Nam	Asia-Pacific	Other	8,987	155,577	1,863	160,139	2,562
Virgin Islands, US	Americas	Indigenous	0	0	0	0	0
Virgin Islands, US	Americas	Other	49	315	0	252	112
Wallis and Futuna Islands	Asia-Pacific	Indigenous	0	0	0	0	0
Wallis and Futuna Islands	Asia-Pacific	Other	0	156	0	0	157
Western Sahara	Africa	Indigenous	156	90,975	84,869	6,242	21

Supplementary Information 3

Name	IPBES region	Indigeneity	Protected	Not Protected	Human Footprint <4	Human Footprint ≥4	No Human Footprint data
Western Sahara	Africa	Other	15,010	162,352	155,876	21,280	205
Yemen	Asia-Pacific	Indigenous	0	0	0	0	0
Yemen	Asia-Pacific	Other	2,844	451,953	195,290	258,437	1,064
Zambia	Africa	Indigenous	0	0	0	0	0
Zambia	Africa	Other	285,900	469,906	202,137	549,410	4,261
Zimbabwe	Africa	Indigenous	460	0	0	460	0
Zimbabwe	Africa	Other	103,996	288,298	15,664	373,691	2,938

Supplementary Information 4. Areas (km²) of Indigenous Peoples' land and other lands intersecting with areas categorized into anthromes¹⁴.

Supplementary Information 4 (Part 1)

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Supplementary Information 4 (Part 1)

Name	IPBES region	Indigeneity	11 Urban	12 Dense Settlement	21 Rice Village	22 Irrigated Village	23 Rainfed Village	24 Pastoral Village	31 Residential Irrigated Croplands	32 Residential Rainfed Croplands	33 Populated Croplands	34 Remote Croplands
Anguilla	Americas	Other	0	50	0	0	0	0	0	0	0	0
Antigua and Barbuda	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Antigua and Barbuda	Americas	Other	0	0	0	0	254	0	0	31	0	0
Argentina	Americas	Indigenous	3,414	1,590	0	819	5,301	1,964	2,842	23,215	25,887	2,436
Argentina	Americas	Other	1,577	2,290	0	3,945	10,651	6,884	10,124	127,350	335,295	85,829
Armenia	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Armenia	Europe-Central Asia	Other	192	274	0	1,979	1,859	1,165	2,385	7,855	3,646	96
Aruba	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Aruba	Americas	Other	53	0	0	0	41	51	0	0	0	0
Australia	Asia-Pacific	Indigenous	498	1,649	0	0	0	0	713	4,901	38,431	106,108
Australia	Asia-Pacific	Other	14,268	11,958	0	0	0	0	3,129	37,887	165,504	444,799
Austria	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Austria	Europe-Central Asia	Other	1,528	4,588	0	437	9,736	3,368	391	16,058	0	0
Azerbaijan	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Azerbaijan	Europe-Central Asia	Other	763	437	0	10,300	5,373	1,962	18,316	23,808	4,728	199

Supplementary Information 4 (Part 1)

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Supplementary Information 4 (Part 1)

Name	IPBES region	Indigeneity	11 Urban	12 Dense Settlement	21 Rice Village	22 Irrigated Village	23 Rainfed Village	24 Pastoral Village	31 Residential Irrigated Croplands	32 Residential Rainfed Croplands	33 Populated Croplands	34 Remote Croplands
British Virgin Islands	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
British Virgin Islands	Americas	Other	0	0	0	0	0	0	0	0	0	0
Brunei Darussalam	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Brunei Darussalam	Asia-Pacific	Other	259	337	0	0	83	0	0	37	298	0
Bulgaria	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Bulgaria	Europe-Central Asia	Other	553	1,990	0	2,969	9,917	192	6,976	53,677	9,594	670
Burkina Faso	Africa	Indigenous	289	962	0	0	15,343	2,847	0	62,733	3,702	0
Burkina Faso	Africa	Other	0	0	0	0	0	0	0	0	0	0
Burundi	Africa	Indigenous	0	0	0	21	940	0	0	223	0	0
Burundi	Africa	Other	113	0	0	267	21,656	175	0	2,327	0	761
Cabo Verde	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Cabo Verde	Africa	Other	72	1,116	0	0	199	0	0	103	0	35
Cambodia	Asia-Pacific	Indigenous	0	192	3,459	0	178	0	27	8,645	2,834	1,659
Cambodia	Asia-Pacific	Other	481	211	33,967	192	2,940	0	166	20,851	3,778	3,417
Cameroon	Africa	Indigenous	28	4,332	0	96	9,620	58	200	70,507	28,300	930
Cameroon	Africa	Other	478	7,036	0	0	3,708	0	0	30,485	9,182	89
Canada	Americas	Indigenous	56	497	0	0	0	0	74	1,388	8,068	6,541
Canada	Americas	Other	7,713	36,457	0	0	0	0	1,177	120,935	340,365	337,948

Supplementary Information 4 (Part 1)

Name	IPBES region	Indigeneity	11 Urban	12 Dense Settlement	21 Rice Village	22 Irrigated Village	23 Rainfed Village	24 Pastoral Village	31 Residential Irrigated Croplands	32 Residential Rainfed Croplands	33 Populated Croplands	34 Remote Croplands
Cayman Islands	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Cayman Islands	Americas	Other	0	0	0	0	0	0	0	0	0	0
Central African Republic	Africa	Indigenous	66	1,017	0	0	164	0	0	586	2,308	504
Central African Republic	Africa	Other	6	536	0	0	165	0	0	501	3,422	4,877
Chad	Africa	Indigenous	164	192	0	0	187	3,694	88	13,561	8,050	164
Chad	Africa	Other	0	0	0	0	0	1,057	0	0	601	0
Chile	Americas	Indigenous	0	128	0	151	1	0	2,014	2,957	135	0
Chile	Americas	Other	1,696	3,347	0	5,813	1,684	5,087	22,690	19,916	6,308	385
China	Asia-Pacific	Indigenous	375	32,145	68,453	36,113	83,301	64,674	29,940	135,431	112,644	53,271
China	Asia-Pacific	Other	36,675	128,859	573,959	613,696	759,595	215,229	75,744	468,662	62,087	16,823
Colombia	Americas	Indigenous	0	0	0	26	68	448	23	869	1,385	793
Colombia	Americas	Other	2,093	234	0	3,437	7,724	42,886	6,806	24,360	5,303	1,023
Comoros	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Comoros	Africa	Other	60	0	0	0	1,518	0	0	96	0	9
Congo, Democratic Republic of the	Africa	Indigenous	27	5,356	0	0	4,637	3,161	0	6,720	2,337	1,057
Congo, Democratic Republic of	Africa	Other	1,501	18,743	0	0	13,794	9,726	0	19,105	14,536	3,044

Supplementary Information 4 (Part 1)

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Supplementary Information 4 (Part 1)

Name	IPBES region	Indigeneity	11 Urban	12 Dense Settlement	21 Rice Village	22 Irrigated Village	23 Rainfed Village	24 Pastoral Village	31 Residential Irrigated Croplands	32 Residential Rainfed Croplands	33 Populated Croplands	34 Remote Croplands
Cyprus	Europe-Central Asia	Other	66	1,023	0	69	94	0	372	962	1,251	96
Czech Republic	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Czech Republic	Europe-Central Asia	Other	766	683	0	385	24,922	0	288	44,918	0	0
Denmark	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Denmark	Europe-Central Asia	Other	1,485	0	0	944	8,808	0	5,818	25,604	281	65
Djibouti	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Djibouti	Africa	Other	72	96	0	0	0	420	0	0	0	0
Dominica	Americas	Indigenous	0	1	0	0	0	0	0	15	0	0
Dominica	Americas	Other	0	270	0	0	0	0	0	359	0	0
Dominican Republic	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Dominican Republic	Americas	Other	356	212	0	2,050	8,962	2,957	1,681	19,576	3,689	104
Ecuador	Americas	Indigenous	2	30	0	28	88	281	64	1,150	1,361	240
Ecuador	Americas	Other	1,484	665	0	3,916	5,806	7,488	5,326	30,441	6,885	914
Egypt	Africa	Indigenous	46	1,784	0	1,811	355	0	688	385	0	0
Egypt	Africa	Other	3,422	5,959	0	34,611	4,589	0	3,445	1,123	1,048	701
El Salvador	Americas	Indigenous	104	478	0	314	3,535	22	0	441	0	0

Supplementary Information 4 (Part 1)

Name	IPBES region	Indigeneity	11 Urban	12 Dense Settlement	21 Rice Village	22 Irrigated Village	23 Rainfed Village	24 Pastoral Village	31 Residential Irrigated Croplands	32 Residential Rainfed Croplands	33 Populated Croplands	34 Remote Croplands
El Salvador	Americas	Other	184	209	0	455	9,980	94	96	4,212	25	0
Equatorial Guinea	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	Africa	Other	0	598	0	0	89	0	0	968	1,205	0
Eritrea	Africa	Indigenous	0	295	0	0	0	490	0	2,662	786	0
Eritrea	Africa	Other	7	93	0	0	969	5,510	0	3,179	753	0
Estonia	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Estonia	Europe-Central Asia	Other	511	824	0	0	688	0	0	17,069	3,620	540
Ethiopia	Africa	Indigenous	385	24,125	0	703	39,914	25,317	673	41,676	1,020	96
Ethiopia	Africa	Other	0	34,267	0	67	61,569	21,114	0	54,445	1,057	673
Falkland Islands (Malvinas)	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Falkland Islands (Malvinas)	Americas	Other	0	0	0	0	0	0	0	0	0	0
Faroe Islands	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Faroe Islands	Europe-Central Asia	Other	0	195	0	0	0	0	0	0	0	0
Fiji	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Fiji	Asia-Pacific	Other	127	606	0	0	1,163	0	0	4,791	356	193

Supplementary Information 4 (Part 1)

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Supplementary Information 4 (Part 1)

Name	IPBES region	Indigeneity	11 Urban	12 Dense Settlement	21 Rice Village	22 Irrigated Village	23 Rainfed Village	24 Pastoral Village	31 Residential Irrigated Croplands	32 Residential Rainfed Croplands	33 Populated Croplands	34 Remote Croplands
	Pacific											
Guam	Asia-Pacific	Other	0	0	0	0	0	0	0	0	0	0
Guatemala	Americas	Indigenous	194	3,284	0	134	16,404	4,445	158	12,532	1,784	63
Guatemala	Americas	Other	287	357	0	732	6,151	363	966	11,647	1,315	129
Guinea	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Guinea	Africa	Other	78	381	0	0	1,347	8,778	96	17,346	487	0
Guinea-Bissau	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Guinea-Bissau	Africa	Other	0	421	0	0	506	673	0	10,114	520	36
Guyana	Americas	Indigenous	0	17	0	0	0	0	71	0	0	13
Guyana	Americas	Other	304	202	0	374	0	96	1,501	0	0	495
Haiti	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Haiti	Americas	Other	209	1,159	0	1,461	19,234	1,032	0	2,991	11	134
Holy See (Vatican City State)	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Holy See (Vatican City State)	Europe-Central Asia	Other	1	0	0	0	0	0	0	0	0	0
Honduras	Americas	Indigenous	18	489	0	17	1,049	430	0	5,695	173	192
Honduras	Americas	Other	333	3,931	0	547	4,490	375	289	17,206	1,697	289
Hungary	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Hungary	Europe-Central	Other	2,212	525	0	399	16,947	0	1,268	66,134	2,309	0

Supplementary Information 4 (Part 1)

Name	IPBES region	Indigeneity	11 Urban	12 Dense Settlement	21 Rice Village	22 Irrigated Village	23 Rainfed Village	24 Pastoral Village	31 Residential Irrigated Croplands	32 Residential Rainfed Croplands	33 Populated Croplands	34 Remote Croplands
	Asia											
Iceland	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Iceland	Europe-Central Asia	Other	0	228	0	0	0	92	0	0	0	0
India	Asia-Pacific	Indigenous	43	13,226	66,797	15,589	108,989	0	3,668	106,594	7,566	1,944
India	Asia-Pacific	Other	24,179	32,759	857,560	402,840	733,315	96	31,518	289,815	6,794	470
Indonesia	Asia-Pacific	Indigenous	191	12,551	11,954	1,772	14,672	96	2,041	51,899	43,983	9,259
Indonesia	Asia-Pacific	Other	8,367	32,030	105,493	23,494	99,929	395	4,611	253,249	52,078	8,904
Iran, Islamic Republic of	Asia-Pacific	Indigenous	283	170	0	5,489	7,169	4,412	14,413	34,905	16,595	33
Iran, Islamic Republic of	Asia-Pacific	Other	4,022	4,051	0	30,873	17,061	13,366	67,430	97,053	57,960	7,257
Iraq	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Iraq	Asia-Pacific	Other	2,212	4,402	0	21,547	6,582	102	37,067	41,275	13,593	1,780
Ireland	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Ireland	Europe-Central Asia	Other	420	0	0	0	1,511	3,014	0	12,437	1,516	0
Israel	Europe-Central Asia	Indigenous	16	24	0	2	94	0	7	7	3	0

Supplementary Information 4 (Part 1)

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Supplementary Information 4 (Part 1)

Name	IPBES region	Indigeneity	11 Urban	12 Dense Settlement	21 Rice Village	22 Irrigated Village	23 Rainfed Village	24 Pastoral Village	31 Residential Irrigated Croplands	32 Residential Rainfed Croplands	33 Populated Croplands	34 Remote Croplands
Korea, Democratic People's Republic of	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Korea, Democratic People's Republic of	Asia-Pacific	Other	735	5,942	1,484	17,452	16,305	47	1,200	10,417	1,359	129
Korea, Republic of	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Korea, Republic of	Asia-Pacific	Other	3,576	12,089	5,124	8,739	11,553	0	2,571	10,724	715	648
Kosovo (UNSCR 11244/99)	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Kosovo (UNSCR 11244/99)	Europe-Central Asia	Other	289	31	0	96	5,733	0	0	3,866	233	0
Kuwait	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Kuwait	Asia-Pacific	Other	567	847	0	0	0	0	0	0	0	0
Kyrgyzstan	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Kyrgyzstan	Europe-Central Asia	Other	352	0	0	7,091	665	2,874	12,887	2,985	2,112	146
Lao People's Democratic Republic	Asia-Pacific	Indigenous	0	1,048	932	31	62	0	0	1,410	955	633
Lao People's Democratic	Asia-Pacific	Other	0	1,579	3,388	216	981	0	481	2,888	183	0

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Name	IPBES region	Indigeneity	11 Urban	12 Dense Settlement	21 Rice Village	22 Irrigated Village	23 Rainfed Village	24 Pastoral Village	31 Residential Irrigated Croplands	32 Residential Rainfed Croplands	33 Populated Croplands	34 Remote Croplands
Republic												
Latvia	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Latvia	Europe-Central Asia	Other	96	2,750	0	0	897	0	0	9,651	2,171	81
Lebanon	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Lebanon	Asia-Pacific	Other	413	541	0	1,499	4,075	16	397	1,059	0	0
Lesotho	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Lesotho	Africa	Other	82	0	0	0	792	4,211	0	5,084	0	0
Liberia	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Liberia	Africa	Other	457	459	0	0	15	2,824	0	1,354	171	0
Libya	Africa	Indigenous	0	0	0	0	0	0	0	92	96	1,908
Libya	Africa	Other	560	442	0	962	1,595	3,738	1,990	4,417	5,398	21,101
Liechtenstein	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Liechtenstein	Europe-Central Asia	Other	0	0	0	0	112	25	0	0	0	0
Lithuania	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Lithuania	Europe-Central Asia	Other	575	0	0	0	4,326	0	0	55,962	3,694	0

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Name	IPBES region	Indigeneity	11 Urban	12 Dense Settlement	21 Rice Village	22 Irrigated Village	23 Rainfed Village	24 Pastoral Village	31 Residential Irrigated Croplands	32 Residential Rainfed Croplands	33 Populated Croplands	34 Remote Croplands
Moldova	Europe-Central Asia	Other	289	0	0	2,198	6,357	0	3,906	21,141	0	0
Monaco	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Monaco	Europe-Central Asia	Other	0	0	0	0	2	0	0	0	0	0
Mongolia	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Mongolia	Asia-Pacific	Other	96	0	0	0	0	2,614	96	0	1,160	2,026
Montenegro	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Montenegro	Europe-Central Asia	Other	0	31	0	5	1,498	17	4	6,738	3,244	0
Montserrat	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Montserrat	Americas	Other	0	0	0	0	0	0	0	58	0	0
Morocco	Africa	Indigenous	243	96	0	7,157	12,707	7,385	3,111	28,875	5,959	69
Morocco	Africa	Other	1,569	96	0	7,522	21,918	3,556	2,708	37,718	1,288	28
Mozambique	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Mozambique	Africa	Other	270	1,037	0	522	2,090	13,368	1,438	10,830	17,868	5,225
Myanmar	Asia-Pacific	Indigenous	0	10,729	16,833	171	5,418	39	829	8,406	1,847	523
Myanmar	Asia-Pacific	Other	750	4,874	73,474	2,020	21,406	0	3,077	43,114	3,008	555
Namibia	Africa	Indigenous	0	0	0	0	0	0	0	289	282	577

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Name	IPBES region	Indigeneity	11 Urban	12 Dense Settlement	21 Rice Village	22 Irrigated Village	23 Rainfed Village	24 Pastoral Village	31 Residential Irrigated Croplands	32 Residential Rainfed Croplands	33 Populated Croplands	34 Remote Croplands
Namibia	Africa	Other	0	110	0	0	1,043	993	0	9,380	5,175	1,058
Nauru	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Nauru	Asia-Pacific	Other	0	0	0	0	0	0	0	0	0	0
Nepal	Asia-Pacific	Indigenous	289	14,678	28,816	1,765	8,422	0	75	4,604	344	12
Nepal	Asia-Pacific	Other	0	3,577	5,294	526	1,290	0	117	925	0	0
Netherlands	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Netherlands	Europe-Central Asia	Other	5,274	681	0	7,502	17,029	96	371	4,656	69	90
New Caledonia	Asia-Pacific	Indigenous	2	6	0	0	0	0	0	0	0	0
New Caledonia	Asia-Pacific	Other	58	98	0	0	0	0	0	0	0	0
New Zealand	Asia-Pacific	Indigenous	14	159	0	0	0	0	0	360	1,310	389
New Zealand	Asia-Pacific	Other	2,265	4,091	0	0	0	0	770	12,213	46,323	7,863
Nicaragua	Americas	Indigenous	0	110	0	84	1,399	350	32	3,838	2,747	1,389
Nicaragua	Americas	Other	96	484	0	13	5,072	959	247	32,657	6,515	1,904
Niger	Africa	Indigenous	289	289	0	0	11,011	192	96	169,525	56,560	17,966
Niger	Africa	Other	0	0	0	0	0	0	0	0	0	197
Nigeria	Africa	Indigenous	757	60	0	385	169,680	9,657	1,251	443,110	14,088	2,002
Nigeria	Africa	Other	1,812	6,209	0	0	100,831	10,802	0	40,748	776	0

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Name	IPBES region	Indigeneity	11 Urban	12 Dense Settlement	21 Rice Village	22 Irrigated Village	23 Rainfed Village	24 Pastoral Village	31 Residential Irrigated Croplands	32 Residential Rainfed Croplands	33 Populated Croplands	34 Remote Croplands
Niue	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Niue	Asia-Pacific	Other	0	0	0	0	0	0	0	0	0	0
Northern Mariana Islands	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Northern Mariana Islands	Asia-Pacific	Other	0	0	0	0	0	0	0	0	0	0
Norway	Europe-Central Asia	Indigenous	196	609	0	0	0	0	0	53	625	0
Norway	Europe-Central Asia	Other	1,455	3,953	0	96	1,376	0	385	5,712	6,559	57
Oman	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Oman	Asia-Pacific	Other	478	4,647	0	96	0	45	66	438	661	33
Pakistan	Asia-Pacific	Indigenous	673	8,055	0	50,231	35,018	1,075	15,142	60,136	7,061	159
Pakistan	Asia-Pacific	Other	3,073	1,154	3,302	128,001	31,659	0	9,705	19,293	1,212	0
Palau	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Palau	Asia-Pacific	Other	0	0	0	0	0	0	0	0	0	0
Palestine, State of	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Palestine, State of	Asia-Pacific	Other	240	402	0	399	1,406	0	26	1,692	0	0

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Name	IPBES region	Indigeneity	11 Urban	12 Dense Settlement	21 Rice Village	22 Irrigated Village	23 Rainfed Village	24 Pastoral Village	31 Residential Irrigated Croplands	32 Residential Rainfed Croplands	33 Populated Croplands	34 Remote Croplands
Panama	Americas	Indigenous	0	65	0	0	0	6	0	227	13	187
Panama	Americas	Other	348	1,336	1,058	0	404	695	96	6,972	718	8
Papua New Guinea	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Papua New Guinea	Asia-Pacific	Other	1	4,080	0	0	96	0	0	17	481	1
Paraguay	Americas	Indigenous	55	0	0	0	0	10	0	441	715	2,167
Paraguay	Americas	Other	232	44	0	34	95	4,606	96	10,496	7,188	15,578
Peru	Americas	Indigenous	68	244	0	863	620	1,203	2,808	4,047	528	1,149
Peru	Americas	Other	846	4,551	0	4,560	1,207	5,991	7,211	15,007	5,032	2,506
Philippines	Asia-Pacific	Indigenous	0	850	0	219	2,686	0	288	13,598	6,053	60
Philippines	Asia-Pacific	Other	3,026	17,586	284	25,354	93,378	0	2,964	69,290	12,226	1,180
Pitcairn	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Pitcairn	Asia-Pacific	Other	0	0	0	0	0	0	0	0	0	0
Poland	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Poland	Europe-Central Asia	Other	5,103	889	0	0	75,716	0	192	212,074	3,487	28
Portugal	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Portugal	Europe-Central Asia	Other	1,494	7,682	0	4,211	4,258	348	4,197	42,271	1,568	1

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Name	IPBES region	Indigeneity	11 Urban	12 Dense Settlement	21 Rice Village	22 Irrigated Village	23 Rainfed Village	24 Pastoral Village	31 Residential Irrigated Croplands	32 Residential Rainfed Croplands	33 Populated Croplands	34 Remote Croplands
Saint Lucia	Americas	Other	0	168	0	0	233	0	0	217	0	0
Saint Pierre and Miquelon	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Saint Pierre and Miquelon	Americas	Other	0	37	0	0	0	0	0	0	34	0
Saint Vincent and Grenadines	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Saint Vincent and Grenadines	Americas	Other	0	20	0	0	199	0	0	42	0	39
Saint-Barthélemy	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Saint-Barthélemy	Americas	Other	0	0	0	0	0	0	0	0	0	2
Saint-Martin (French part)	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Saint-Martin (French part)	Americas	Other	6	51	0	0	0	0	0	0	0	0
Samoa	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Samoa	Asia-Pacific	Other	0	0	0	0	867	0	0	1,461	527	15
San Marino	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
San Marino	Europe-Central Asia	Other	0	0	0	0	49	0	0	12	0	0
Sao Tome and Principe	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Sao Tome	Africa	Other	0	128	0	192	0	0	0	0	0	0

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Name	IPBES region	Indigeneity	11 Urban	12 Dense Settlement	21 Rice Village	22 Irrigated Village	23 Rainfed Village	24 Pastoral Village	31 Residential Irrigated Croplands	32 Residential Rainfed Croplands	33 Populated Croplands	34 Remote Croplands
Saudi Arabia	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	Asia-Pacific	Other	4,795	770	0	2,550	0	14,104	7,243	0	0	0
Senegal	Africa	Indigenous	0	196	0	11	3,841	845	526	27,803	21,301	0
Senegal	Africa	Other	272	1,026	0	65	12,261	1,175	498	6,138	404	0
Serbia	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Serbia	Europe-Central Asia	Other	673	577	0	0	20,657	0	80	41,810	2,016	0
Seychelles	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Seychelles	Africa	Other	0	0	0	0	0	0	0	0	0	0
Sierra Leone	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Sierra Leone	Africa	Other	111	286	0	0	192	4,026	0	888	0	0
Singapore	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Singapore	Asia-Pacific	Other	655	0	0	0	37	0	0	0	4	5
Sint Maarten (Dutch part)	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Sint Maarten (Dutch part)	Americas	Other	29	9	0	0	0	0	0	0	0	0
Slovakia	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Slovakia	Europe-	Other	433	1,401	0	2,916	13,659	0	1,324	16,164	0	88

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Name	IPBES region	Indigeneity	11 Urban	12 Dense Settlement	21 Rice Village	22 Irrigated Village	23 Rainfed Village	24 Pastoral Village	31 Residential Irrigated Croplands	32 Residential Rainfed Croplands	33 Populated Croplands	34 Remote Croplands
Sudan	Africa	Other	949	922	0	9,138	3,552	12,437	20,599	167,652	62,162	11
Suriname	Americas	Indigenous	0	107	0	0	0	0	0	0	0	0
Suriname	Americas	Other	96	406	0	78	0	0	192	0	0	0
Svalbard and Jan Mayen Islands	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Svalbard and Jan Mayen Islands	Europe-Central Asia	Other	0	0	0	0	0	0	0	0	0	0
Swaziland	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Swaziland	Africa	Other	96	96	0	96	67	1,216	957	636	0	0
Sweden	Europe-Central Asia	Indigenous	0	2,198	0	0	0	0	0	0	623	0
Sweden	Europe-Central Asia	Other	1,887	7,822	0	242	6,114	0	604	27,269	9,875	1,634
Switzerland	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Switzerland	Europe-Central Asia	Other	1,169	2,877	0	567	6,194	7,351	96	837	0	0
Syrian Arab Republic (Syria)	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Syrian Arab Republic (Syria)	Asia-Pacific	Other	1,077	0	0	9,406	13,858	3,251	16,185	24,306	1,357	0
Taiwan (Province of)	Asia-Pacific	Indigenous	42	276	347	207	162	14	147	626	416	16

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Name	IPBES region	Indigeneity	11 Urban	12 Dense Settlement	21 Rice Village	22 Irrigated Village	23 Rainfed Village	24 Pastoral Village	31 Residential Irrigated Croplands	32 Residential Rainfed Croplands	33 Populated Croplands	34 Remote Croplands
Zambia	Africa	Other	481	1,881	0	192	2,362	4,254	673	53,184	42,943	1,293
Zimbabwe	Africa	Indigenous	0	0	0	0	0	0	0	1	0	0
Zimbabwe	Africa	Other	962	1,545	0	192	0	4,683	673	12,512	1,106	53

Supplementary Information 4 (Part 2)

Name	IPBES region	Indigeneity	41 Residential Rangelands	42 Populated Rangelands	43 Remote Rangelands	51 Residential Woodlands	52 Populated Woodlands	53 Remote Woodlands	54 Inhabited Treeless and Barren Lands	61 Wild Woodlands	62 Wild Treeless and Barren Lands	99 No Anthrome data
Afghanistan	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Afghanistan	Asia-Pacific	Other	172,213	168,472	55,606	0	0	0	80,057	0	2,501	0
Albania	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Albania	Europe-Central Asia	Other	994	149	0	4,841	311	0	110	0	0	0
Algeria	Africa	Indigenous	11,280	12,049	42,911	0	0	0	98,463	0	655,364	0
Algeria	Africa	Other	90,645	102,308	67,851	0	0	0	253,280	0	855,640	2
American Samoa	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	70	9
American Samoa	Asia-Pacific	Other	0	0	0	0	0	0	0	0	0	0
Andorra	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Andorra	Europe-Central Asia	Other	335	20	0	0	1	0	0	0	0	0
Angola	Africa	Indigenous	2,875	7,625	43,165	0	0	0	515	0	8,681	1
Angola	Africa	Other	214,933	396,889	213,894	80,645	157,538	74,550	96	5,002	89	6
Anguilla	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Anguilla	Americas	Other	0	0	0	0	0	0	30	0	4	0
Antigua and Barbuda	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Antigua and Barbuda	Americas	Other	0	0	0	0	0	0	152	0	0	1
Argentina	Americas	Indigenous	16,834	69,286	178,616	13,078	44,119	15,532	161,036	3,260	51,777	24
Argentina	Americas	Other	43,826	241,636	705,626	8,569	29,119	27,836	427,834	9,584	87,429	106
Armenia	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Armenia	Europe-Central Asia	Other	5,730	2,953	737	557	198	0	96	0	0	0

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Name	IPBES region	Indigeneity	41 Residential Rangelands	42 Populated Rangelands	43 Remote Rangelands	51 Residential Woodlands	52 Populated Woodlands	53 Remote Woodlands	54 Inhabited Treeless and Barren Lands	61 Wild Woodlands	62 Wild Treeless and Barren Lands	99 No Anthrome data
Aruba	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Aruba	Americas	Other	0	0	38	0	0	0	0	0	0	0
Australia	Asia-Pacific	Indigenous	8,134	37,114	3,763,676	2,771	13,043	20,979	163	15,867	9,094	63
Australia	Asia-Pacific	Other	25,470	106,726	2,720,077	21,758	56,034	54,631	861	27,855	2,762	158
Austria	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Austria	Europe-Central Asia	Other	9,581	9,626	191	19,818	8,392	96	0	0	0	0
Azerbaijan	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Azerbaijan	Europe-Central Asia	Other	9,642	6,012	914	2,002	947	0	881	0	46	1
Bahamas	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Bahamas	Americas	Other	0	0	0	1,636	4,669	2,324	0	3,558	687	99
Bahrain	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Bahrain	Asia-Pacific	Other	13	0	40	0	0	0	281	0	8	0
Bangladesh	Asia-Pacific	Indigenous	0	0	0	6,756	454	0	0	0	0	0
Bangladesh	Asia-Pacific	Other	0	0	0	509	2,668	0	82	2	0	25
Barbados	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Barbados	Americas	Other	0	0	0	0	0	0	0	0	0	0
Belarus	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Belarus	Europe-Central Asia	Other	9,124	1,519	0	20,946	11,268	0	532	0	0	0
Belgium	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Belgium	Europe-Central Asia	Other	2,001	0	0	2,540	0	0	0	0	0	0

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Supplementary Information 4 (Part 2)

Name	IPBES region	Indigeneity	41 Residential Rangelands	42 Populated Rangelands	43 Remote Rangelands	51 Residential Woodlands	52 Populated Woodlands	53 Remote Woodlands	54 Inhabited Treeless and Barren Lands	61 Wild Woodlands	62 Wild Treeless and Barren Lands	99 No Anthrome data
Central African Republic	Africa	Indigenous	1,075	16,936	20,309	49,701	139,279	64,632	0	17,076	0	0
Central African Republic	Africa	Other	933	7,115	10,362	27,458	154,367	62,363	0	38,557	0	0
Chad	Africa	Indigenous	142,978	377,575	89,993	250	69	2	131,303	0	464,893	0
Chad	Africa	Other	31,867	10,280	0	47	244	0	0	0	0	0
Chile	Americas	Indigenous	440	8,874	20,956	2,580	2,231	1,827	20,492	1,386	21,901	3,440
Chile	Americas	Other	24,903	78,893	117,041	22,656	43,976	45,154	125,221	62,033	82,154	524
China	Asia-Pacific	Indigenous	368,997	1,023,020	1,274,730	110,669	15,146	503	395,764	0	68,650	0
China	Asia-Pacific	Other	616,451	522,684	487,139	315,489	131,859	44,712	311,460	10,764	136,440	337
Colombia	Americas	Indigenous	11,338	33,297	22,831	1,129	31,257	160,374	244	56,713	0	0
Colombia	Americas	Other	251,687	216,801	80,413	10,440	60,090	66,690	825	42,387	23	19
Comoros	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Comoros	Africa	Other	0	0	0	0	0	0	0	0	0	0
Congo, Democratic Republic of the	Africa	Indigenous	28,850	21,408	8,784	118,254	281,563	41,898	3,203	2,996	3,759	0
Congo, Democratic Republic of the	Africa	Other	77,691	72,245	5,610	662,818	838,122	64,557	5,598	2,104	427	0
Congo, Republic of the	Africa	Indigenous	94	5,297	5,379	816	6,656	16,195	0	15,897	0	0
Congo, Republic of the	Africa	Other	20,953	80,625	59,194	4,594	24,661	45,524	589	51,056	0	0
Cook Islands	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Cook Islands	Asia-Pacific	Other	0	0	0	0	0	0	0	123	129	10
Costa Rica	Americas	Indigenous	1,484	2,078	96	953	1,015	0	0	0	0	0
Costa Rica	Americas	Other	13,485	4,783	18	9,367	2,842	54	0	0	0	26

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Côte d'Ivoire	Africa	Indigenous	68,427	48,650	0	20	115	0	0	0	0	0
Côte d'Ivoire	Africa	Other	26,677	7,256	0	1,946	3,587	0	201	0	0	0
Croatia	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Croatia	Europe-Central Asia	Other	1,797	226	59	7,135	5,137	0	0	0	0	6
Cuba	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Cuba	Americas	Other	1,584	655	650	2,943	5,789	1,404	392	45	114	82
Curaçao	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Curaçao	Americas	Other	0	0	0	173	36	0	45	0	1	1
Cyprus	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Cyprus	Europe-Central Asia	Other	0	0	0	3,172	2,087	96	0	1	1	0
Czech Republic	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Czech Republic	Europe-Central Asia	Other	0	0	0	5,857	869	0	0	0	0	0
Denmark	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Denmark	Europe-Central Asia	Other	0	0	0	30	0	0	0	0	0	2
Djibouti	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Djibouti	Africa	Other	3,602	13,595	0	0	0	0	4,213	0	0	0
Dominica	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Dominica	Americas	Other	0	0	0	96	0	0	17	0	0	0
Dominican Republic	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Dominican Republic	Americas	Other	5,648	2,141	3	418	551	1	0	0	0	0

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Gibraltar	Europe-Central Asia	Other	0	0	0	0	0	0	0	0	0	0
Greece	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Greece	Europe-Central Asia	Other	19,232	14,401	1,465	1,439	2,125	0	438	0	0	13
Greenland	Europe-Central Asia	Indigenous	0	0	0	0	5	0	10,731	0	2,127,227	1,031
Greenland	Europe-Central Asia	Other	0	0	0	0	0	0	0	0	0	0
Grenada	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Grenada	Americas	Other	0	0	0	4	0	0	0	0	0	0
Guadeloupe	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Guadeloupe	Americas	Other	96	0	0	215	0	0	71	0	0	0
Guam	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	369	0	0
Guam	Asia-Pacific	Other	0	0	0	0	0	0	0	185	0	0
Guatemala	Americas	Indigenous	7,856	1,730	0	8,249	7,538	368	0	43	0	96
Guatemala	Americas	Other	1,175	1,259	192	2,721	7,137	9,064	0	1,404	0	1
Guinea	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Guinea	Africa	Other	155,535	42,998	79	13,772	4,691	0	770	0	0	0
Guinea-Bissau	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Guinea-Bissau	Africa	Other	15,281	3,147	0	2,677	555	0	158	0	0	3
Guyana	Americas	Indigenous	192	3,048	3,337	518	2,708	8,392	7	13,441	0	0
Guyana	Americas	Other	995	4,434	13,721	2,506	16,884	52,877	91	84,912	0	0
Haiti	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Haiti	Americas	Other	760	0	0	256	4	0	0	0	0	1

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Holy See (Vatican City State)	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Holy See (Vatican City State)	Europe-Central Asia	Other	0	0	0	0	0	0	0	0	0	0
Honduras	Americas	Indigenous	1,359	2,348	291	8,207	8,635	5,719	384	1,189	91	3
Honduras	Americas	Other	6,205	433	96	20,841	15,137	3,204	96	1,467	16	5
Hungary	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Hungary	Europe-Central Asia	Other	98	0	0	2,730	385	0	0	0	0	0
Iceland	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Iceland	Europe-Central Asia	Other	2,118	10,324	57,841	331	2,314	1,146	1,246	203	25,942	1
India	Asia-Pacific	Indigenous	3,443	5,644	9,126	99,080	56,967	3,621	78,493	120	2,166	1
India	Asia-Pacific	Other	3,429	6,001	1,346	68,759	8,972	225	111,951	0	3,805	71
Indonesia	Asia-Pacific	Indigenous	18,919	16,117	2,020	127,979	365,790	153,799	2,924	41,652	47	9
Indonesia	Asia-Pacific	Other	15,977	3,387	125	148,128	200,791	48,909	1,991	13,461	2,895	395
Iran, Islamic Republic of	Asia-Pacific	Indigenous	45,614	53,831	9,032	0	0	0	24,607	9	23,282	0
Iran, Islamic Republic of	Asia-Pacific	Other	152,514	303,430	96,486	161	76	42	347,668	61	186,995	5
Iraq	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Iraq	Asia-Pacific	Other	2,006	2,703	10,936	55	26	0	158,559	0	143,735	2
Ireland	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Ireland	Europe-Central Asia	Other	44,737	6,528	55	0	11	0	0	0	0	5
Israel	Europe-	Indigenous	0	0	0	5	0	0	125	0	0	0

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	Central Asia											
Israel	Europe-Central Asia	Other	0	0	0	360	0	0	11,607	0	481	0
Italy	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Italy	Europe-Central Asia	Other	8,777	6,948	106	30,119	4,580	0	9,337	0	2	32
Jamaica	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Jamaica	Americas	Other	96	96	0	2,031	0	0	0	0	0	1
Japan	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Japan	Asia-Pacific	Other	0	0	96	108,953	89,168	13,765	1,387	456	1,080	32
Jordan	Asia-Pacific	Indigenous	457	1,358	2,776	0	0	0	59,854	0	7,343	0
Jordan	Asia-Pacific	Other	1,216	160	149	0	0	0	7,268	0	454	0
Kazakhstan	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Kazakhstan	Europe-Central Asia	Other	53,853	708,822	1,366,169	192	218	2,504	25,914	498	55,770	15
Kenya	Africa	Indigenous	67,455	214,025	39,338	832	4,164	0	524	0	43	0
Kenya	Africa	Other	54,483	50,913	11,104	3,865	2,180	0	311	479	149	1,203
Kiribati	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Kiribati	Asia-Pacific	Other	0	0	0	0	0	0	0	0	995	24
Korea, Democratic People's Republic of	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Korea, Democratic People's Republic of	Asia-Pacific	Other	173	1	0	61,670	5,884	0	96	0	0	2

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Korea, Republic of	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Korea, Republic of	Asia-Pacific	Other	0	0	0	37,959	6,521	11	0	0	187	14
Kosovo (UNSCR 11244/99)	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Kosovo (UNSCR 11244/99)	Europe-Central Asia	Other	14	0	0	538	125	0	0	0	0	0
Kuwait	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Kuwait	Asia-Pacific	Other	105	138	1,130	0	0	0	8,074	0	6,588	1
Kyrgyzstan	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Kyrgyzstan	Europe-Central Asia	Other	20,336	61,950	69,968	0	0	0	8,040	0	9,410	0
Lao People's Democratic Republic	Asia-Pacific	Indigenous	108	0	0	71,014	98,052	8,218	377	121	0	0
Lao People's Democratic Republic	Asia-Pacific	Other	0	0	0	27,949	9,735	657	97	0	0	0
Latvia	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Latvia	Europe-Central Asia	Other	163	239	0	41,164	7,322	0	0	3	0	0
Lebanon	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Lebanon	Asia-Pacific	Other	309	67	0	0	0	0	1,888	0	0	0
Lesotho	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Lesotho	Africa	Other	19,912	569	0	0	0	0	0	0	0	0
Liberia	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Liberia	Africa	Other	43,764	13,856	866	10,954	17,116	289	4,424	0	0	0

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	Central Asia											
Monaco	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Monaco	Europe-Central Asia	Other	0	0	0	0	0	0	0	0	0	0
Mongolia	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Mongolia	Asia-Pacific	Other	13,092	406,139	1,054,148	0	136	903	27,529	2,628	55,062	0
Montenegro	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Montenegro	Europe-Central Asia	Other	0	0	0	1,354	452	0	0	0	0	0
Montserrat	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Montserrat	Americas	Other	0	0	0	0	0	0	42	0	0	0
Morocco	Africa	Indigenous	47,884	35,948	7,072	0	0	0	6,167	0	1,235	0
Morocco	Africa	Other	33,033	61,837	17,626	0	0	0	55,863	0	6,056	1
Mozambique	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Mozambique	Africa	Other	317,502	278,639	55,426	52,732	29,406	5,062	85	112	10	16
Myanmar	Asia-Pacific	Indigenous	615	871	696	107,969	187,716	44,827	3,522	2,742	0	2
Myanmar	Asia-Pacific	Other	6	0	0	53,093	54,427	15,115	498	2,669	636	97
Namibia	Africa	Indigenous	715	21,428	110,590	0	0	0	4,967	0	5,371	0
Namibia	Africa	Other	17,132	130,432	439,154	5	0	0	20,618	0	58,490	7
Nauru	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Nauru	Asia-Pacific	Other	0	0	0	0	0	0	0	0	22	0
Nepal	Asia-Pacific	Indigenous	6,040	20,874	5,903	25,470	1,757	0	9,470	0	0	0
Nepal	Asia-Pacific	Other	0	0	0	6,287	1,418	0	260	0	0	0

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Netherlands	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Netherlands	Europe-Central Asia	Other	96	38	64	866	0	0	0	96	0	674
New Caledonia	Asia-Pacific	Indigenous	201	412	0	642	4,322	369	0	305	104	7
New Caledonia	Asia-Pacific	Other	1,133	1,287	3	1,544	6,296	2,101	0	6	14	11
New Zealand	Asia-Pacific	Indigenous	933	5,754	2,907	177	741	1,039	0	86	0	1
New Zealand	Asia-Pacific	Other	11,649	61,970	89,246	546	3,718	8,119	7	6,342	887	19
Nicaragua	Americas	Indigenous	1,519	6,560	1,773	1,614	14,172	5,552	1	506	0	3
Nicaragua	Americas	Other	5,610	1,981	2,709	11,804	15,463	799	0	1,033	0	3
Niger	Africa	Indigenous	36,175	84,875	41,093	8	11	0	212,119	0	295,799	0
Niger	Africa	Other	0	790	1,010	0	0	0	27,009	0	235,178	0
Nigeria	Africa	Indigenous	73,279	10,464	673	398	48	96	373	0	0	0
Nigeria	Africa	Other	14,152	82	0	11,269	859	0	314	0	0	0
Niue	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Niue	Asia-Pacific	Other	0	0	0	0	0	0	0	268	0	0
Northern Mariana Islands	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Northern Mariana Islands	Asia-Pacific	Other	0	0	0	0	0	0	0	228	263	17
Norway	Europe-Central Asia	Indigenous	0	0	0	4,816	65,823	30,910	29,084	5,372	11,053	1
Norway	Europe-Central Asia	Other	0	0	0	22,289	96,600	11,798	23,792	131	1,053	7
Oman	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Oman	Asia-Pacific	Other	239	761	3,403	0	0	0	128,939	0	170,970	4
Pakistan	Asia-Pacific	Indigenous	9,867	3,474	744	96	0	0	444,890	0	1,929	1

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Pakistan	Asia-Pacific	Other	264	235	0	0	0	0	40,681	0	0	0
Palau	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Palau	Asia-Pacific	Other	0	0	0	0	0	0	0	419	69	3
Palestine, State of	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Palestine, State of	Asia-Pacific	Other	0	32	0	20	0	0	2,022	0	0	0
Panama	Americas	Indigenous	3,062	6,498	772	4,917	12,992	1,965	96	0	5	4
Panama	Americas	Other	6,937	7,761	1,045	7,412	8,348	907	96	626	4	5
Papua New Guinea	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Papua New Guinea	Asia-Pacific	Other	0	122	0	44,371	241,002	91,475	33,547	50,001	1,632	32
Paraguay	Americas	Indigenous	1,189	2,958	44,003	369	1,701	96	0	435	0	0
Paraguay	Americas	Other	63,649	69,912	163,539	1,867	8,398	304	738	431	92	0
Peru	Americas	Indigenous	62,356	62,596	3,302	3,348	84,719	111,170	18,648	13,254	864	2
Peru	Americas	Other	172,745	143,231	12,247	20,467	155,151	261,110	63,482	48,168	5,479	24
Philippines	Asia-Pacific	Indigenous	0	0	0	6,102	3,564	0	0	0	124	9
Philippines	Asia-Pacific	Other	0	0	0	29,323	8,532	96	0	237	609	35
Pitcairn	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Pitcairn	Asia-Pacific	Other	0	0	0	0	0	0	0	0	0	54
Poland	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Poland	Europe-Central Asia	Other	1,328	221	0	10,056	2,486	0	0	0	0	0
Portugal	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Portugal	Europe-	Other	1,764	212	57	12,640	843	0	8,121	0	2,326	1

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	Central Asia											
Puerto Rico	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Puerto Rico	Americas	Other	192	0	1	428	0	0	0	0	0	1
Qatar	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Qatar	Asia-Pacific	Other	2	84	359	0	0	0	9,740	0	626	2
Réunion	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Réunion	Africa	Other	0	0	0	779	543	0	0	0	0	2
Romania	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Romania	Europe-Central Asia	Other	1,441	1,321	2,400	15,488	18,990	4,197	0	289	0	0
Russian Federation	Europe-Central Asia	Indigenous	1,034	4,541	13,500	25,266	331,061	1,793,341	271,368	4,321,786	1,646,315	5,828
Russian Federation	Europe-Central Asia	Other	144,742	400,326	97,690	231,679	1,362,421	1,632,526	151,230	1,352,056	552,222	2,047
Rwanda	Africa	Indigenous	2	0	0	0	0	0	0	0	0	0
Rwanda	Africa	Other	89	5	0	80	93	0	0	0	0	0
Saint Helena	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Saint Helena	Africa	Other	0	0	0	0	0	0	0	123	289	0
Saint Kitts and Nevis	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Saint Kitts and Nevis	Americas	Other	0	0	0	15	0	0	0	0	0	0
Saint Lucia	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Saint Lucia	Americas	Other	0	0	0	0	0	0	0	0	0	0
Saint Pierre and Miquelon	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Saint Pierre	Americas	Other	0	0	0	67	89	0	0	0	0	0

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and Miquelon												
Saint Vincent and Grenadines	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Saint Vincent and Grenadines	Americas	Other	0	0	0	89	0	0	0	0	10	1
Saint-Barthélemy	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Saint-Barthélemy	Americas	Other	0	0	0	0	0	0	0	0	23	0
Saint-Martin (French part)	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Saint-Martin (French part)	Americas	Other	0	0	0	0	0	0	0	0	0	0
Samoa	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Samoa	Asia-Pacific	Other	0	0	0	0	0	0	0	0	0	0
San Marino	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
San Marino	Europe-Central Asia	Other	0	0	0	0	0	0	0	0	0	0
Sao Tome and Principe	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Sao Tome and Principe	Africa	Other	0	0	0	681	1	0	0	7	0	0
Saudi Arabia	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	Asia-Pacific	Other	50,864	132,768	1,141,325	0	0	0	74,785	0	488,455	17
Senegal	Africa	Indigenous	44,502	59,837	96	2,324	192	0	126	0	0	0
Senegal	Africa	Other	6,555	102	1	5,278	500	10	2,166	0	0	1
Serbia	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Serbia	Europe-Central Asia	Other	192	58	0	5,886	6,289	9	0	0	0	0

Supplementary Information 4 (Part 2)

Name	IPBES region	Indigeneity	41 Residential Rangelands	42 Populated Rangelands	43 Remote Rangelands	51 Residential Woodlands	52 Populated Woodlands	53 Remote Woodlands	54 Inhabited Treeless and Barren Lands	61 Wild Woodlands	62 Wild Treeless and Barren Lands	99 No Anthrome data
Seychelles	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Seychelles	Africa	Other	0	0	0	0	0	0	0	169	303	22
Sierra Leone	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Sierra Leone	Africa	Other	59,559	1,632	16	4,840	0	0	1,518	0	0	0
Singapore	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Singapore	Asia-Pacific	Other	0	0	0	0	0	0	0	0	0	0
Sint Maarten (Dutch part)	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Sint Maarten (Dutch part)	Americas	Other	0	0	0	0	0	0	0	0	0	0
Slovakia	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Slovakia	Europe-Central Asia	Other	654	260	0	9,708	2,347	96	0	0	0	0
Slovenia	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Slovenia	Europe-Central Asia	Other	2,689	0	0	8,706	1,016	0	0	0	0	0
Solomon Islands	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Solomon Islands	Asia-Pacific	Other	0	0	0	9,949	15,485	1,130	0	188	484	53
Somalia	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Somalia	Africa	Other	118,517	448,861	33,880	0	1	0	11,366	0	670	3
South Africa	Africa	Indigenous	0	378	12,415	0	0	0	0	0	0	0
South Africa	Africa	Other	190,615	327,194	281,809	12,181	6,432	194	2,854	0	96	14
South Sudan	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
South Sudan	Africa	Other	196,509	324,467	40,125	727	10,209	1,250	3,271	63	0	0

Supplementary Information 4 (Part 2)

Name	IPBES region	Indigeneity	41 Residential Rangelands	42 Populated Rangelands	43 Remote Rangelands	51 Residential Woodlands	52 Populated Woodlands	53 Remote Woodlands	54 Inhabited Treeless and Barren Lands	61 Wild Woodlands	62 Wild Treeless and Barren Lands	99 No Anthrome data
Spain	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Spain	Europe-Central Asia	Other	11,331	21,118	1,854	28,435	20,002	779	14,642	0	2	5
Sri Lanka	Asia-Pacific	Indigenous	0	0	0	101	59	0	0	0	0	0
Sri Lanka	Asia-Pacific	Other	0	0	0	12,714	807	0	0	0	0	1
Sudan	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Sudan	Africa	Other	303,165	296,088	17,150	148	97	0	606,373	0	382,297	16
Suriname	Americas	Indigenous	0	105	0	1,416	5,747	29,746	0	19,773	0	0
Suriname	Americas	Other	0	75	0	1,785	6,811	37,013	289	43,762	0	0
Svalbard and Jan Mayen Islands	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Svalbard and Jan Mayen Islands	Europe-Central Asia	Other	0	0	0	0	0	0	3,029	0	56,238	703
Swaziland	Africa	Indigenous	0	0	0	0	0	0	0	0	0	0
Swaziland	Africa	Other	13,261	271	0	716	40	0	0	0	0	0
Sweden	Europe-Central Asia	Indigenous	0	0	0	9,391	91,246	92,461	3,185	30,751	14,897	0
Sweden	Europe-Central Asia	Other	0	0	0	32,552	101,718	10,872	0	1,876	1,096	32
Switzerland	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Switzerland	Europe-Central Asia	Other	8,761	6,372	385	6,062	557	0	0	0	0	0
Syrian Arab Republic (Syria)	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Syrian Arab Republic (Syria)	Asia-Pacific	Other	40,440	59,375	8,923	0	0	0	9,075	0	96	0
Taiwan	Asia-Pacific	Indigenous	189	245	156	1,184	881	166	0	0	0	0

Supplementary Information 4 (Part 2)

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Supplementary Information 4 (Part 2)

Name	IPBES region	Indigeneity	41 Residential Rangelands	42 Populated Rangelands	43 Remote Rangelands	51 Residential Woodlands	52 Populated Woodlands	53 Remote Woodlands	54 Inhabited Treeless and Barren Lands	61 Wild Woodlands	62 Wild Treeless and Barren Lands	99 No Anthrome data
Tunisia	Africa	Other	30,294	19,364	4,073	0	0	0	24,024	0	33,647	21
Turkey	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Turkey	Europe-Central Asia	Other	53,714	22,377	579	41,596	9,742	0	15,505	2	192	10
Turkmenistan	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Turkmenistan	Europe-Central Asia	Other	13,320	110,329	221,551	0	0	0	35,493	0	52,742	13,948
Turks and Caicos Islands	Americas	Indigenous	0	0	0	0	0	0	0	0	0	0
Turks and Caicos Islands	Americas	Other	0	0	0	125	447	41	0	44	230	2
Tuvalu	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
Tuvalu	Asia-Pacific	Other	0	0	0	0	0	0	0	0	40	2
Uganda	Africa	Indigenous	6,253	488	0	42	0	0	0	0	0	0
Uganda	Africa	Other	35,974	3,490	96	5,262	673	0	1,382	2,118	827	22,150
Ukraine	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
Ukraine	Europe-Central Asia	Other	212	97	0	4,363	3,750	324	267	0	0	1
United Arab Emirates	Asia-Pacific	Indigenous	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	Asia-Pacific	Other	999	2,137	5,638	0	0	0	23,301	0	39,673	7
United Kingdom	Europe-Central Asia	Indigenous	0	0	0	0	0	0	0	0	0	0
United Kingdom	Europe-Central Asia	Other	42,216	33,762	8,985	132	0	0	0	0	17	8
United States of America	Americas	Indigenous	8,659	67,226	99,592	3,801	16,329	72,016	27,368	103,651	24,934	13
United States of America	Americas	Other	183,156	429,223	1,485,150	683,422	635,250	467,670	247,478	905,878	502,716	124,921

Supplementary Information 4 (Part 2)

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Supplementary Information 4 (Part 2)

Name	IPBES region	Indigeneity	41 Residential Rangelands	42 Populated Rangelands	43 Remote Rangelands	51 Residential Woodlands	52 Populated Woodlands	53 Remote Woodlands	54 Inhabited Treeless and Barren Lands	61 Wild Woodlands	62 Wild Treeless and Barren Lands	99 No Anthrome data
Zambia	Africa	Other	88,820	335,563	11,917	50,848	154,150	6,183	579	0	483	0
Zimbabwe	Africa	Indigenous	280	0	0	179	0	0	0	0	0	0
Zimbabwe	Africa	Other	235,673	69,111	453	36,596	27,003	0	1,731	0	0	0

Supplementary Information 5: Comparisons of Indigenous Peoples' land among IPBES regions for probability of supporting Indigenous Peoples, protected areas¹³, natural areas (Human Footprint Score (HF) < 4)²², low and high intensity anthromes¹⁴. Significance (p-value) assessed using Kruskal-Wallis rank sum tests. Where overall significance was reported (p < 0.05), pairwise comparisons were conducted using Mann-Whitney Wilcoxon rank sum tests to determine which regions differed. AF = Africa; AM = America; AS = Asia-Pacific; and EU = Europe. Levels of significance between regions are reported as ^ if <0.1; * if <0.05; ** if <0.01; and *** if <0.001. See Supplementary Information 3 for corresponding sample sizes.

Between region tests	P-value	AF/AM	AF/AS	AF/EU	AM/AS	AM/EU	AS/EU
Probability that a country will have Indigenous Peoples	<0.001	^	**	***		***	***
Differences between percentage values							
Indigenous lands in protected area	0.17						
Protected areas that are Indigenous	0.41						
Indigenous lands with HF < 4	0.013				*		
Lands with HF < 4 that are Indigenous	0.15						
Indigenous lands with low intensity anthromes	0.26						
Low intensity anthromes that are Indigenous	0.24						
Indigenous lands with high intensity anthromes	0.42						
High intensity anthromes that are Indigenous	0.035	^			^	^	

Supplementary Information 6: Comparisons between Indigenous Peoples' lands and other lands within each IPBES region for protected areas¹³, natural areas (Human Footprint score <4)²², low and high intensity anthromes¹⁴. Significance (p-values) assessed with Mann Whitney Wilcoxon tests. ^ corresponds to a significant increase in percentage of Indigenous Peoples' land for each of the parameters compared with other lands. See Supplementary Information 3 for corresponding sample sizes.

Comparison	Africa	Americas	Asia-Pacific	Europe
No countries	58	54	69	60
No countries with mapped Indigenous Lands	34	23	30	6
Indigenous lands vs. other in protected area	0.058	0.281	0.33	0.361
Protected areas that are Indigenous vs. other	0.141	<0.001	0.648	0.672
Indigenous lands vs. other with HF < 4	0.109	0.002^	0.005^	0.813
Lands with HF < 4 that are Indigenous vs. other	0.992	0.009	0.141	0.99
Indigenous lands vs. other with low intensity anthromes	0.937	0.858	0.469	0.625
Low intensity anthromes that are Indigenous vs. other	0.005	<0.001	0.301	0.753
Indigenous lands vs. other with high intensity anthromes	0.094	0.014	<0.001	0.99
High intensity anthromes that are Indigenous vs. other	0.034	<0.001	0.004	0.4

Supplementary Information 7: Approach to ethical issues with constructing maps of Indigenous lands at a global scale

The ethics of any mapping need to be considered carefully before being undertaken so we articulate here how we dealt with ethical issues for the current publication, even though all data sources for this research are publicly available and no novel individual opinions on boundaries have been elicited and published.

Maps have been used as a tool of empire since at least the 17th Century¹⁸⁴. The drawing of geographic boundaries have historically relied on the cartographic skills and technologies of colonial powers and, in-so-doing, reified a colonial (and colonizing) representation of local places and the peoples who live there¹⁸⁵. Indigenous Peoples are now using traditional and GIS-based technologies to reclaim their territories through decolonizing processes^{186,187} although mapping always involves compromises and even participatory mapping may have unavoidable unintended consequences¹⁸⁸. At a local level ethical guidelines for participatory mapping of Indigenous territories already exist¹⁹⁰, and are being applied in many countries. Ethical guidelines for scaling up maps or to represent appropriately coastal-marine, sky and underground dimensions of Indigenous territories appear to be lacking.

A failure to aggregate data may place Indigenous Peoples at a disadvantage when negotiating rights, agreements and partnerships with entities operating at larger scales. For the purpose of this research, which is to make international/continental comparisons and aggregate contributions at regional or global scales, we deemed that the benefits of aggregation at the scale adopted outweigh the costs to those whose information is aggregated. We acknowledge,

however, that the ethics of Indigenous mapping is still being explored and that ethical issues considered in undertaking this research, listed below, may not be comprehensive. Further, we support the call for all Indigenous Peoples to be empowered to create their own maps through self-organized collective action¹⁹⁰. Our effort should be seen as an interim measure until this is achieved.

Boundaries: Maps describe prevailing power structures¹⁹¹. Rarely are they entirely undisputed, although many are settled by virtue of changing little over extended periods. Given the ongoing, often violent, history of dispute over land ownership and management between the State, Indigenous Peoples, local communities and private interests, no boundary can be said to be 'correct' or have undisputed moral or even legal authority (i.e. national laws can be considered unsound in international fora, and in conflict with internationally agreed treaties). Further, for many Indigenous Peoples, ancestral domains or homelands are not always defined spatially and can involve a complex network of rights and relationships¹⁹². As such, 'boundaries' are representative of the relationships of certain people to place and, like all relationships, are contested and in a state of permanent flux. This is not easy to map and, in some cases at least, doing so may be inappropriate.

Local communities: Under the Convention on Biological Diversity local communities with long term traditional ties to land or sea are grouped together with Indigenous Peoples as they share many characteristics¹⁹³ and, in some places, the 'Indigenous' and 'local community' are synonymous or there are complex historically-negotiated relationships that results in shared responsibility for land or sea management. Here we have concentrated on Indigenous Peoples' lands because maps are available, allowing them to be characterized

by intersecting them with other global datasets. This approach in no way represents an opinion on the legitimacy, interest in or effectiveness of land management undertaken by local communities.

Consent: Mapping at the local level should be undertaken in a culturally appropriate manner¹⁹⁴ with free, prior and informed consent of the people concerned¹⁹⁵. As we cannot attest to the extent to which free, prior and informed consent has been obtained for the maps we have sourced from publicly available data, we choose not to present maps in this publication at the detailed scale at which many of them are published. We refer instead to our source material and allow users of the data to determine its legitimacy. Our decision to map at the scale of one degree of longitude and latitude is a compromise between transparency and a desire not to legitimise potentially disputed boundaries through re-publication and possible misrepresentation.

Indigenous authorship: We are strongly concur with the view that Indigenous Peoples who contribute to research should be empowered to choose to be co-authors^{196,197}, even if their contribution is not conventional in an academic sense. In our case, however, any Indigenous contributions were to the primary publicly available source material. No co-authors on this paper identify as Indigenous.

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