United Nations Convention to Combat Desertification
Performance review and assessment of implementation system
Seventh reporting process

Report from United States of America

2 March 2023

Contents

R. Soil organic carbon degradation in the reporting period
S. Proportion of land that is degraded over total land area (SDG Indicator 15.3.1) in the baseline period
T. Proportion of land that is degraded over total land area (SDG Indicator 15.3.1) in the reporting period
U. Progress towards Land Degradation Neutrality (LDN) in the reporting period
V. Total Population exposed to land degradation (baseline)
W. Female Population exposed to land degradation (baseline)
X. Male Population exposed to land degradation (baseline)
Y. Total Population exposed to land degradation (reporting)
Z. Female Population exposed to land degradation (reporting)
AA. Male Population exposed to land degradation (reporting)
AB. Drought hazard in first epoch of baseline period
AC. Drought hazard in second epoch of baseline period
AD. Drought hazard in third epoch of baseline period
AE. Drought hazard in fourth epoch of baseline period
AF. Drought hazard in the reporting period
AG. Drought exposure in first epoch of baseline period
AH. Drought exposure in second epoch of baseline period
AI. Drought exposure in third epoch of baseline period
AJ. Drought exposure in fourth epoch of baseline period
AK. Drought exposure in the reporting period
AL. Female drought exposure in the reporting period
AM. Male drought exposure in the reporting period

SO1-1 Trends in land cover

Land area

SO1-1.T1: National estimates of the total land area, the area covered by water bodies and total country area

Year	Total land area (km²)	Water bodies (km²)	Total country area (km²)	Comments
2 001			0	Please replace 0 in "Total country area" with no value.
2 005			0	Please replace 0 in "Total country area" with no value.
2 010			0	Please replace 0 in "Total country area" with no value.
2 015			0	Please replace 0 in "Total country area" with no value.
2 019			0	Please replace 0 in "Total country area" with no value.

Land cover legend and transition matrix

SO1-1.T2: Key Degradation Processes

Degradation Process	Starting Land Cover	Ending Land Cover

Are the seven UNCCD land cover classes sufficient to monitor the key degradation processes in your country?

- (●) Yes
- ( ) No

SO1-1.T4: UNCCD land cover legend transition matrix

Original/ Final	Tree-covered areas	Grasslands	Croplands	Wetlands	Artificial surfaces	Other Lands	Water bodies
Tree-covered areas		-	-	-	-	-	
Grasslands	+		+	-	-	-	
Croplands	+	-		-	-	-	
Wetlands	-	-	-		-	-	
Artificial surfaces	+	+	+	+		+	
Other Lands	+	+	+	+	-		
Water bodies							

Land cover

SO1-1.T5: National estimates of land cover (km²) for the baseline and reporting period

	Tree-covered areas (km²)	Grasslands (km²)	Croplands (km²)	Wetlands (km²)	Artificial surfaces (km²)	Other Lands (km²)	Water bodies (km²)	No data (km²)
2000								
2001								
2002								
2003								
2004								
2005								
2006								
2007								
2008								

	Tree-covered areas (km²)	Grasslands (km²)	Croplands (km²)	Wetlands (km²)	Artificial surfaces (km²)	Other Lands (km²)	Water bodies (km²)	No data (km²)
2009								
2010								
2011								
2012								
2013								
2014								
2015								
2016								
2017								
2018								
2019								
2020								

Land cover change

SO1-1.T6: National estimates of land cover change (km²) for the baseline period

	Tree-covered areas (km²)	Grasslands (km²)	Croplands (km²)	Wetlands (km²)	Artificial surfaces (km²)	Other Lands (km²)	Water bodies (km²)	Total (km²)
Tree-covered areas (km²)								0
Grasslands (km²)								0
Croplands (km²)								0
Wetlands (km²)								0
Artificial surfaces (km²)								0
Other Lands (km²)								0
Water bodies (km²)								0
Total	0	0	0	0	0	0	0	

SO1-1.T7: National estimates of land cover change (km²) for the reporting period

	Tree-covered areas (km²)	Grasslands (km²)	Croplands (km²)	Wetlands (km²)	Artificial surfaces (km²)	Other Lands (km²)	Water bodies (km²)	Total land area (km²)
Tree-covered areas (km²)								0
Grasslands (km²)								0
Croplands (km²)								0
Wetlands (km²)								0
Artificial surfaces (km²)								0
Other Lands (km²)								0
Total	0	0	0	0	0	0	0	

	Tree-covered areas (km²)	Grasslands (km²)	Croplands (km²)	Wetlands (km²)	Artificial surfaces (km²)	Other Lands (km²)	Water bodies (km²)	Total land area (km²)
Water bodies (km²)								0
Total	0	0	0	0	0	0	0	

Land cover degradation

SO1-1.T8: National estimates of land cover degradation (km²) in the baseline period

	Area (km²)	Percent of total land area (%)
Land area with degraded land cover		-
Land area with non-degraded land cover		-
Land area with no land cover data	0	-

SO1-1.T9: National estimates of land cover degradation (km²) in the reporting period

	Area (km²)	Percent of total land area (%)
Land area with improved land cover		-
Land area with stable land cover		-
Land area with degraded land cover		-
Land area with no land cover data	0	-

General comments

SO1-2 Trends in land productivity or functioning of the land

Land productivity dynamics

SO1-2.T1: National estimates of land productivity dynamics (in km²) within each land cover class for the baseline period

Land cover class	Net land productivity dynamics (km²) for the baseline period					
	Declining (km²)	Moderate Decline (km²)	Stressed (km²)	Stable (km²)	Increasing (km²)	No Data (km²)
Tree-covered areas						
Grasslands						
Croplands						
Wetlands						
Artificial surfaces						
Other Lands						
Water bodies						

SO1-2.T2: National estimates of land productivity dynamics (in km²) within each land cover class for the reporting period.

Land cover class	Net land productivity dynamics (km²) for the reporting period					
	Declining (km²)	Moderate Decline (km²)	Stressed (km²)	Stable (km²)	Increasing (km²)	No Data (km²)
Tree-covered areas						
Grasslands						
Croplands						
Wetlands						
Artificial surfaces						
Other Lands						
Water bodies						

SO1-2.T3: National estimates of land productivity dynamics for areas where a land conversion to a new land cover class has taken place (in km²) for the baseline period.

Land Conversion		Net land productivity dynamics (km²) for the baseline period					
From	To	Net area change (km²)	Declining (km²)	Moderate Decline (km²)	Stressed (km²)	Stable (km²)	Increasing (km²)
Tree-covered areas	Grasslands						
Grasslands	Tree-covered areas						
Wetlands	Tree-covered areas						
Croplands	Artificial surfaces						

SO1-2.T4: National estimates of land productivity dynamics for areas where a land conversion to a new land cover class has taken place (in km²) for the reporting period.

Land Conversion		Net land productivity dynamics (km²) for the reporting period					
From	To	Net area change (km²)	Declining (km²)	Moderate Decline (km²)	Stressed (km²)	Stable (km²)	Increasing (km²)

Land Productivity degradation

SO1-2.T5: National estimates of land productivity degradation in the baseline period

	Area (km²)	Percent of total land area (%)
Land area with degraded land productivity		-
Land area with non-degraded land productivity		-
Land area with no land productivity data		-

SO1-2.T6: National estimates of land productivity degradation in the reporting period

	Area (km²)	Percent of total land area (%)
Land area with improved land productivity		-
Land area with stable land productivity		-
Land area with degraded land productivity		-
Land area with no land productivity data		-

General comments

SO1-3 Trends in carbon stocks above and below ground

Soil organic carbon stocks

SO1-3.T1: National estimates of the soil organic carbon stock in topsoil (0-30 cm) within each land cover class (in tonnes per hectare).

Year	Soil organic carbon stock in topsoil (t/ha)						
	Tree-covered areas	Grasslands	Croplands	Wetlands	Artificial surfaces	Other Lands	Water bodies
2000							
2001							
2002							
2003							
2004							
2005							
2006							
2007							
2008							
2009							
2010							
2011							
2012							
2013							
2014							
2015							
2016							
2017							
2018							
2019							
2020							

If you opted not to use default Tier 1 data, what did you use to calculate the estimates above?

- ○ Modified Tier 1 methods and data
- ○ Tier 2 (additional use of country-specific data)
- ○ Tier 3 (more complex methods involving ground measurements and modelling)

SO1-3.T2: National estimates of the change in soil organic carbon stock in soil due to land conversion to a new land cover class in the baseline period

Land Conversion		Soil organic carbon (SOC) stock change in the baseline period					
From	To	Net area change (km²)	Initial SOC stock (t/ha)	Final SOC stock (t/ha)	Initial SOC stock total (t)	Final SOC stock total (t)	SOC stock change (t)

SO1-3.T3: National estimates of the change in soil organic carbon stock in soil due to land conversion to a new land cover class in the reporting period

Land Conversion		Soil organic carbon (SOC) stock change in the reporting period					
From	To	Net area change (km²)	Initial SOC stock (t/ha)	Final SOC stock (t/ha)	Initial SOC stock total (t)	Final SOC stock total (t)	SOC stock change (t)

Soil organic carbon stock degradation

SO1-3.T4: National estimates of soil organic carbon stock degradation in the baseline period

	Area (km²)	Percent of total land area (%)
Land area with degraded soil organic carbon (SOC)		-
Land area with non-degraded SOC		-
Land area with no SOC data		-

SO1-3.T5: National estimates of SOC stock degradation in the reporting period

	Area (km²)	Percent of total land area (%)
Land area with improved SOC		-
Land area with stable SOC		-
Land area with degraded SOC		-
Land area with no SOC data		-

General comments

SO1-4 Proportion of degraded land over the total land area

Proportion of degraded land over the total land area (Sustainable Development Goal Indicator 15.3.1)

SO1-4.T1: National estimates of the total area of degraded land (in km²), and the proportion of degraded land relative to the total land area

	Total area of degraded land (km²)	Proportion of degraded land over the total land area (%)
Baseline Period		-
Reporting Period		-
Change in degraded extent	0	

Method

Did you use the SO1-1, SO1-2 and SO1-3 indicators (i.e. land cover, land productivity dynamics and soil organic carbon stock) to compute the proportion of degraded land?

Which indicators did you use?

☐ Land Cover
☐ Land Productivity Dynamics
☐ SOC Stock

Did you apply the one-out, all-out principle to compute the proportion of degraded land?

○ Yes
○ No

Level of Confidence

Indicate your country's level of confidence in the assessment of the proportion of degraded land:

○ High (based on comprehensive evidence)
○ Medium (based on partial evidence)
○ Low (based on limited evidence)

Describe why the assessment has been given the level of confidence selected above:

False positives/ False negatives

SO1-4.T3: Justify why any area identified as degraded or non-degraded in the SO1-1, SO1-2 or SO1-3 indicator data should or should not be included in the overall Sustainable Development Goal indicator 15.3.1 calculation.

Location Name	Type	Recode Options	Area (km²)	Process driving false +/- outcome	Basis for Judgement	Edit Polygon

Perform qualitative assessments of areas identified as degraded or improved

SO1-4.T4: Degradation hotspots

Hotspots	Location	Area (km²)	Assessment Process	Direct drivers of land degradation hotspots	Action(s) taken to redress degradation in terms of Land Degradation Neutrality response hierarchy	Remediating action(s) (both forward-looking and current)	Edit Polygon
Total no. of hotspots	0						
Total hotspot area	0						

What is/are the indirect driver(s) of land degradation at the national level?

1.
2.
3.
4.
5.

SO1-4.T5: Improvement brightspots

Brightspots	Location	Area (km²)	Assessment Process	What action(s) led to the brightspot in terms of the Land Degradation Neutrality hierarchy?	Implementing action(s) (both forward-looking and current)	Edit Polygon
Total no. of brightpots		0				
Total brightspot area		0				

What are the enabling and instrumental responses at the national level driving the occurrence of brightspots?

1.
2.
3.
4.
5.
6.
7.
8.
9.
10.

General comments

SO1 Voluntary Targets

SO1-VT.T1: Voluntary Land Degradation Neutrality targets and other targets relevant to strategic objective 1

Target	Year	Location(s)	Total Target Area (km²)	Overarching type of Land Degradation Neutrality (LDN) intervention	Targeted action(s)	Status of target achievement	Is this an LDN target? If so, under which process was it defined/adopted?	Which other important goals are also being addressed by this target?	Edit Polygon
Total			Sum of all targeted areas 0						

SO1.IA.T1: Areas of implemented action related to the targets (projects and initiatives on the ground).

Relevant Target	Implemented Action	Location (placename)	Action start date	Extent of action	Total Area Implemented So Far (km²)	Edit Polygon
					Sum of all areas relevant to actions under the same target	

General comments

SO2-1 Trends in population living below the relative poverty line and/or income inequality in affected areas

Relevant metric

Choose the metric that is relevant to your country:

- ○ Proportion of population below the international poverty line
- ◉ Income inequality (Gini Index)

Income inequality (Gini Index)

SO2-1.T2: National estimates of income inequality (Gini index)

Year	Income inequality (Gini Index)
2000	
2001	
2002	
2003	
2004	
2005	
2006	
2007	
2008	
2009	
2010	
2011	
2012	
2013	
2014	
2015	
2016	
2017	
2018	
2019	
2020	

Qualitative assessment

SO2-1.T3: Interpretation of the indicator

Indicator metric	Change in the indicator	Comments

General comments

SO2-2 Trends in access to safe drinking water in affected areas

Proportion of population using safely managed drinking water services

SO2-2.T1: National estimates of the proportion of population using safely managed drinking water services

Year	Urban (%)	Rural (%)	Total (%)
2000	96		
2001	96		
2002	96		
2003	96		
2004	96		
2005	96		95
2006	96		95
2007	96		95
2008	96		95
2009	96		95
2010	97		95
2011	97		96
2012	97		96
2013	97		96
2014	97		96
2015	97		96
2016	97		97
2017	97		97
2018	97		97
2019	97		97
2020	97		97

Qualitative assessment

SO2-2.T2: Interpretation of the indicator

Change in the indicator	Comments

General comments

Acceptance of the default values for UNCCD reporting does not indicate acceptance for SDG reporting. These data should be replaced with any data provided through the SDG reporting process.

SO2-3 Trends in the proportion of population exposed to land degradation disaggregated by sex

Proportion of the population exposed to land degradation disaggregated by sex

SO2-3.T1: National estimates of the proportion of population exposed to land degradation disaggregated by sex.

Time period	Population exposed (count)	Percentage of total population exposed (%)	Female population exposed (count)	Percentage of total female population exposed (%)	Male population exposed (count)	Percentage of total male population exposed (%)
Baseline period		0 .0		0 .0		0 .0
Reporting period		0 .0		0 .0		0 .0

Qualitative assessment

SO2-3.T2: Interpretation of the indicator

Change in the indicator	Comments

General comments

SO-2: To improve the living conditions of affected populations.

SO2 Voluntary Targets

SO2-VT.T1

Target	Year	Level of application	Status of target achievement	Comments

General comments

SO3-1 Trends in the proportion of land under drought over the total land area

Drought hazard indicator

SO3-1.T1: National estimates of the land area in each drought intensity class as defined by the Standardized Precipitation Index (SPI) or other nationally relevant drought indices

	Drought intensity classes				
	Mild drought (km²)	Moderate drought (km²)	Severe drought (km²)	Extreme drought (km²)	Non-drought (km²)
2000	4 212 820	1 165 210	514 713	194 005	3 399 617
2001	3 864 790	1 334 279	734 071	359 597	3 193 629
2002	3 028 830	1 178 782	925 232	803 700	3 549 821
2003	3 494 644	1 045 191	564 927	358 328	4 023 274
2004	2 746 391	515 231	107 550	48 761	6 068 433
2005	2 862 540	735 541	378 191	253 427	5 256 666
2006	3 408 162	1 024 142	536 654	198 035	4 319 373
2007	3 251 748	1 362 984	670 522	493 487	3 707 624
2008	3 569 345	948 170	392 034	194 836	4 381 981
2009	3 292 351	927 536	411 697	128 274	4 726 507
2010	2 845 433	679 329	365 322	204 481	5 391 800
2011	2 851 152	815 536	473 550	1 019 204	4 326 923
2012	3 062 516	1 225 206	1 052 980	1 716 637	2 429 027
2013	3 143 625	923 633	501 176	370 438	4 547 493
2014	4 495 124	836 193	385 588	185 570	3 583 890
2015	2 644 810	405 244	171 997	91 684	6 172 630
2016	3 385 888	690 952	309 402	177 488	4 922 635
2017	3 368 913	500 863	284 163	220 171	5 112 255
2018	3 104 017	543 835	233 952	137 509	5 467 051
2019	2 186 383	417 138	131 163	78 321	6 673 360
2020					
2021					

SO3-1.T2: Summary table for land area under drought without class break down

	Total area under drought (km²)	Proportion of land under drought (%)
2000	6 086 748	In fin ity
2001	6 292 736	In fin ity
2002	5 936 544	In fin ity
2003	5 463 091	In fin ity
2004	3 417 933	In fin ity
2005	4 229 699	In fin ity

	Total area under drought (km²)	Proportion of land under drought (%)
2006	5 166 992	In fin ity
2007	5 778 741	In fin ity
2008	5 104 384	In fin ity
2009	4 759 858	In fin ity
2010	4 094 566	In fin ity
2011	5 159 442	In fin ity
2012	7 057 339	In fin ity
2013	4 938 872	In fin ity
2014	5 902 475	In fin ity
2015	3 313 735	In fin ity
2016	4 563 730	In fin ity
2017	4 374 110	In fin ity
2018	4 019 314	In fin ity
2019	2 813 005	In fin ity
2020		-
2021		-

Qualitative assessment:

General comments

SO3-2 Trends in the proportion of the population exposed to drought

Drought exposure indicator

Exposure is defined in terms of the number of people who are exposed to drought as calculated from the SO3-1 indicator data.

SO3-2.T1: National estimates of the percentage of the total population within each drought intensity class as well as the total population count and the proportion of the national population exposed to drought regardless of intensity.

	Non-exposed		Mild drought		Moderate drought		Severe drought		Extreme drought		Exposed population	
Reporting year	Population count	%	Population count	%	Population count	%	Population count	%	Population count	%	Population count	%
2000	91065043	33.6	129817313	47.9	28979753	10.7	15943361	5.9	5335235	2.0	180 075 662	66.4
2001	114828520	42.0	72958412	26.7	35293047	12.9	35287297	12.9	15158799	5.5	158 697 555	58.0
2002	107639139	39.0	108542410	39.3	35300388	12.8	14158894	5.1	10389632	3.8	168 391 324	61.0
2003	164120100	58.9	86026048	30.9	16092865	5.8	8502698	3.1	3769872	1.4	114 391 483	41.1
2004	204167443	72.6	70885530	25.2	5707951	2.0	353676	0.1	19231	0.0	76 966 388	27.4
2005	157577990	55.5	72316957	25.5	23079109	8.1	12223301	4.3	18724807	6.6	126 344 174	44.5
2006	161885786	56.5	89887367	31.4	22302887	7.8	10620211	3.7	1947263	0.7	124 757 728	43.5
2007	107369400	37.1	83005782	28.7	48066668	16.6	31213485	10.8	20024456	6.9	182 310 391	62.9
2008	155141413	53.0	106542564	36.4	19663676	6.7	7677815	2.6	3435154	1.2	137 319 209	47.0
2009	167408975	56.7	103037228	34.9	16619295	5.6	6148286	2.1	2219221	0.8	128 024 030	43.3
2010	120479575	40.4	132215582	44.3	29953492	10.0	11343580	3.8	4371014	1.5	177 883 668	59.6
2011	146765911	48.7	98889176	32.8	19553731	6.5	15628233	5.2	20769595	6.9	154 840 735	51.3
2012	62417670	20.4	115678826	37.9	52047466	17.0	40667874	13.3	34473140	11.3	242 867 306	79.6
2013	126761836	41.1	109186844	35.4	43315410	14.0	14608542	4.7	14588714	4.7	181 699 510	58.9
2014	123334663	39.6	159005055	51.0	15266838	4.9	9466793	3.0	4687754	1.5	188 426 440	60.4
2015	169434636	53.7	92394429	29.3	28153538	8.9	15038202	4.8	10350545	3.3	145 936 714	46.3
2016	122619571	38.5	108533457	34.0	43444788	13.6	27841175	8.7	16387386	5.1	196 206 806	61.5
2017	181324837	56.2	113432386	35.2	20989993	6.5	4502827	1.4	2114029	0.7	141 039 235	43.8
2018	220574603	67.7	86544203	26.5	12291977	3.8	4677268	1.4	1891323	0.6	105 404 771	32.3
2019	229300889	69.5	83097934	25.2	9930480	3.0	3587066	1.1	3785797	1.1	100 401 277	30.5
2020		-		-		-		-		-	-	-
2021		-		-		-		-		-	-	-

SO3-2.T2: National estimates of the percentage of the female population within each drought intensity class.

	Non-exposed		Mild drought		Moderate drought		Severe drought		Extreme drought		Exposed female population	
Reporting year	Population count	%	Population count	%	Population count	%	Population count	%	Population count	%	Population count	%
2000	46188520	33.6	65930890	47.9	14705487	10.7	8102283	5.9	2708701	2.0	91 447 361	66.4

	Non-exposed		Mild drought		Moderate drought		Severe drought		Extreme drought		Exposed female population	
Reporting year	Population count	%	Population count	%	Population count	%	Population count	%	Population count	%	Population count	%
2001	58128459	41.9	36896381	26.6	18041846	13.0	18081926	13.0	7729798	5.6	80 749 951	58.1
2002	54775715	39.1	55258225	39.4	17814325	12.7	7111685	5.1	5211734	3.7	85 395 969	60.9
2003	83784252	59.2	43365777	30.7	8100454	5.7	4297808	3.0	1901151	1.3	57 665 190	40.8
2004	103764900	72.7	35931063	25.2	2913789	2.0	176366	0.1	8976	0.0	39 030 194	27.3
2005	80109918	55.5	36722960	25.5	11673119	8.1	6203905	4.3	9512274	6.6	64 112 258	44.5
2006	82390292	56.6	45553563	31.3	11320953	7.8	5403153	3.7	973143	0.7	63 250 812	43.4
2007	54600455	37.1	42154501	28.6	24348422	16.5	15871425	10.8	10244154	7.0	92 618 502	62.9
2008	79089434	53.2	54073301	36.4	9910454	6.7	3870582	2.6	1728894	1.2	69 583 231	46.8
2009	85492710	56.9	52121502	34.7	8390881	5.6	3099689	2.1	1115084	0.7	64 727 156	43.1
2010	60866800	40.1	67612149	44.6	15258548	10.1	5776447	3.8	2226234	1.5	90 873 378	59.9
2011	74992475	48.9	50108618	32.7	9946358	6.5	7926868	5.2	10466369	6.8	78 448 213	51.1
2012	31677647	20.4	58785211	37.8	26659545	17.2	20708793	13.3	17520405	11.3	123 673 954	79.6
2013	64760939	41.2	55603493	35.4	21906763	14.0	7382930	4.7	7362706	4.7	92 255 892	58.8
2014	63041629	39.7	80859425	50.9	7686209	4.8	4790465	3.0	2367955	1.5	95 704 054	60.3
2015	86298877	53.7	46922856	29.2	14427660	9.0	7672688	4.8	5307475	3.3	74 330 679	46.3
2016	62075623	38.2	55311663	34.0	22356645	13.8	14299249	8.8	8415803	5.2	100 383 360	61.8
2017	92245233	56.1	57938372	35.3	10757509	6.5	2299194	1.4	1081266	0.7	72 076 341	43.9
2018	112920122	67.9	43788899	26.3	6194781	3.7	2357028	1.4	962771	0.6	53 303 479	32.1
2019	116975404	69.6	42444899	25.2	5029636	3.0	1822563	1.1	1913301	1.1	51 210 399	30.4
2020		-		-		-		-		-	-	-
2021		-		-		-		-		-	-	-

SO3-2.T3: National estimates of the percentage of the male population within each drought intensity class.

	Non-exposed		Mild drought		Moderate drought		Severe drought		Extreme drought		Exposed male population	
Reporting year	Population count	%	Population count	%	Population count	%	Population count	%	Population count	%	Population count	%
2000	44876523	33.6	63886423	47.9	14274266	10.7	7841078	5.9	2626534	2.0	88 628 301	66.4
2001	56700061	42.1	36062031	26.8	17251201	12.8	17205371	12.8	7429001	5.5	77 947 604	57.9
2002	52863424	38.9	53284185	39.2	17486063	12.9	7047209	5.2	5177898	3.8	82 995 355	61.1
2003	80335848	58.6	42660271	31.1	7992411	5.8	4204890	3.1	1868721	1.4	56 726 293	41.4
2004	100402543	72.6	34954467	25.3	2794162	2.0	177310	0.1	10255	0.0	37 936 194	27.4
2005	77468072	55.5	35593997	25.5	11405990	8.2	6019396	4.3	9212533	6.6	62 231 916	44.5

SO-3: To mitigate, adapt to, and manage the effects of drought in order to enhance resilience of vulnerable populations and ecosystems.

	Non-exposed		Mild drought		Moderate drought		Severe drought		Extreme drought		Exposed male population	
Reporting year	Population count	%	Population count	%	Population count	%	Population count	%	Population count	%	Population count	%
2006	79495494	56.4	44333804	31.4	10981934	7.8	5217058	3.7	974120	0.7	61 506 916	43.6
2007	52768945	37.0	40851281	28.7	23718246	16.6	15342060	10.8	9780302	6.9	89 691 889	63.0
2008	76051979	52.9	52469263	36.5	9753222	6.8	3807233	2.6	1706260	1.2	67 735 978	47.1
2009	81916265	56.4	50915726	35.1	8228414	5.7	3048597	2.1	1104137	0.8	63 296 874	43.6
2010	59612775	40.7	64603433	44.1	14694944	10.0	5567133	3.8	2144780	1.5	87 010 290	59.3
2011	71773436	48.4	48780558	32.9	9607373	6.5	7701365	5.2	10303226	7.0	76 392 522	51.6
2012	30740023	20.5	56893615	37.9	25387921	16.9	19959081	13.3	16952735	11.3	119 193 352	79.5
2013	62000897	40.9	53583351	35.4	21408647	14.1	7225612	4.8	7226008	4.8	89 443 618	59.1
2014	60293034	39.4	78145630	51.1	7580629	5.0	4676328	3.1	2319799	1.5	92 722 386	60.6
2015	83135759	53.7	45471573	29.4	13725878	8.9	7365514	4.8	5043070	3.3	71 606 035	46.3
2016	60543948	38.7	53221794	34.0	21088143	13.5	13541926	8.7	7971583	5.1	95 823 446	61.3
2017	89079604	56.4	55494014	35.1	10232484	6.5	2203633	1.4	1032763	0.7	68 962 894	43.6
2018	107654481	67.4	42755304	26.8	6097196	3.8	2320240	1.5	928552	0.6	52 101 292	32.6
2019	112325485	69.5	40653035	25.2	4900844	3.0	1764503	1.1	1872496	1.2	49 190 878	30.5
2020		-		-		-		-		-	-	-
2021		-		-		-		-		-	-	-

Qualitative assessment

Interpretation of the indicator

General comments

SO3-3 Trends in the degree of drought vulnerability

Drought Vulnerability Index

SO3-3.T1: National estimates of the Drought Vulnerability Index

Year	Total country-level DVI value (tier 1)	Male DVI value (tiers 2 and 3 only)	Female DVI value (tiers 2 and 3 only)
2000			
2001			
2002			
2003			
2004			
2005			
2006			
2007			
2008			
2009			
2010			
2011			
2012			
2013			
2014			
2015			
2016			
2017			
2018			
2019			
2020			
2021			

Method

Which tier level did you use to compute the DVI?

☐ Tier 1 Vulnerability Assessment ⓘ
☐ Tier 2 Vulnerability Assessment ⓘ
☐ Tier 3 Vulnerability Assessment ⓘ

Qualitative assessment

SO3-3.T2: Interpretation of the indicator

	Change in the indicator	Comments

General comments

SO-3: To mitigate, adapt to, and manage the effects of drought in order to enhance resilience of vulnerable populations and ecosystems.

SO3 Voluntary Targets

SO3-VT.T1

Target	Year	Level of application	Status of target achievement	Comments

General comments

SO4-1 Trends in carbon stocks above and below ground

Soil organic carbon stocks

Trends in carbon stock above and below ground is a multi-purpose indicator used to measure progress towards both strategic objectives 1 and 4. Quantitative data and a qualitative assessment of trends in this indicator are reported under strategic objective 1, progress indicator SO1-3.

SO4-2 Trends in abundance and distribution of selected species

SO4-2.T1: National estimates of the Red List Index of species survival

Year	Red List Index	Lower Bound	Upper Bound	Comment
2000				
2001				
2002				
2003				
2004				
2005				
2006				
2007				
2008				
2009				
2010				
2011				
2012				
2013				
2014				
2015				
2016				
2017				
2018				
2019				
2020				

Qualitative assessment

SO4-2.T2: Interpretation of the indicator

Change in the indicator	Drivers: Direct (Choose one or more items)	Drivers: Indirect (Choose one or more items)	Which levers are being used to reverse negative trends and enable transformative change?	Responses that led to positive RLI trends	Comments

General comments

SO4-3 Proportion of important sites for terrestrial and freshwater biodiversity that are covered by protected areas, by ecosystem type

SO4-3.T1: National estimates of the average proportion of Terrestrial KBAs covered by protected areas (%)

Year	Protected Areas Coverage(%)	Lower Bound	Upper Bound	Comments
2000				
2001				
2002				
2003				
2004				
2005				
2006				
2007				
2008				
2009				
2010				
2011				
2012				
2013				
2014				
2015				
2016				
2017				
2018				
2019				
2020				

Qualitative assessment

SO4-3.T2: Interpretation of the indicator

Qualitative Assessment	Comment

General comments

SO4 Voluntary Targets

SO4-VT.T1

Target	Year	Level of application	Status of target achievement	Comments

Complementary information

SO5-1 Bilateral and multilateral public resources

Tier 1: Please provide information on the international public resources provided and received for the implementation of the Convention, including information on trends.

Trends in international bilateral and multilateral public resources provided

- (●) Up ↑
- ( ) Stable ←→
- ( ) Down ↓
- ( ) Unknown ≈

Trends in international bilateral and multilateral public resources received

- ( ) Up ↑
- ( ) Stable ←→
- ( ) Down ↓
- (●) Unknown ≈

Tier 2: Table 1 Financial resources provided and received

		Total Amount USD	
Provided / Received	Year	Committed	Disbursed / Received
Provided	2016	Committed	Disbursed
Provided	2017	Committed	Disbursed
Provided	2018	Committed	Disbursed
Provided	2019	Committed	Disbursed
Received	2016	Committed	Received
Received	2017	Committed	Received
Received	2018	Committed	Received
Received	2019	Committed	Received
Total resources provided:		0	0
Total resources received:		0	0

Documentation box

	Explanation
Year	
Recipient / Provider	
Title of project, programme, activity or other	
Total Amount USD	
Sector	
Capacity Building	
Technology Transfer	
Gender Equality	
Channel	
Type of flow	
Financial Instrument	
Type of support	
Amount mobilised through public interventions	

	Explanation
Additional Information	

General comments

SO5-2 Domestic public resources

Tier 1: Please provide information on the domestic public expenditures, including subsidies, and revenues, including taxes, directly and indirectly related to the implementation of the Convention, including information on trends.

Trends in domestic public expenditures and national level financing for activities relevant to the implementation of the Convention

- (●) Up ↑
- ( ) Stable ←→
- ( ) Down ↓
- ( ) Unknown ∾

Trends in domestic public revenues from activities related to the implementation of the Convention

- ( ) Up ↑
- ( ) Stable ←→
- ( ) Down ↓
- ( ) Unknown ∾

Tier 2: Table 2 Domestic public resources

	Year	Amounts	Additional Information
Government expenditures			
Directly related to combat DLDD			
Indirectly related to combat DLDD			
Subsidies			
Subsidies related to combat DLDD			
Total expenditures / total per year			

	Year	Amounts	Additional Information
Government revenues			
Environmental taxes for the conservation of land resources and taxes related to combat DLDD			
Total revenues / total per year			

Documentation box

	Explanation
Government expenditures	
Subsidies	
Government revenues	
Domestic resources directly or indirectly related to combat DLDD	

Has your country set a target for increasing and mobilizing domestic resources for the implementation of the Convention?

- ( ) Yes
- ( ) No

General comments

SO5-3 International and domestic private resources

Tier 1: Please provide information on the international and domestic private resources mobilized by the private sector of your country for the implementation of the Convention, including information on trends.

Trends in international private resources

- ○ Up ↑
- ○ Stable ←→
- ○ Down ↓
- ◉ Unknown ∾

Trends in domestic private resources

- ○ Up ↑
- ○ Stable ←→
- ○ Down ↓
- ◉ Unknown ∾

Tier 2: Table 3 International and domestic private resources

Year	Title of project, programme, activity or other	Total Amount USD	Financial Instrument	Type of institution	Recipient	Additional Information
	Total	0				

Please provide methodological information relevant to data presented in table 3

Has your country taken measures to encourage the private sector as well as non-governmental organizations, foundations and academia to provide international and domestic resources for the implementation of the Convention?

General comments

SO5-4 Technology transfer

Tier 1: Please provide information relevant to the resources provided, received for the transfer of technology for the implementation of the Convention, including information on trends.

Trends in international bilateral and multilateral public resources provided

- (●) Up ↑
- ( ) Stable ←→
- ( ) Down ↓
- ( ) Unknown ∾

Trends in international bilateral and multilateral public resources received

- ( ) Up ↑
- ( ) Stable ←→
- ( ) Down ↓
- ( ) Unknown ∾

Tier 2: Table 4 Resources provided and received for technology transfer measures or activities

Provided Received	Year	Title of project, programme, activity or other	Amount	Recipient Provider	Description and objectives	Sector	Type of technology	Activities undertaken by	Status of measure or activity	Timeframe of measure or activity	Use, impact and estimated results	Additional Information
Total provided:			0			Total received:		0				

Please provide methodological information relevant to data presented in table 4

Include information on underlying assumptions, definitions and methodologies used to identify and report on technology transfer support provided and/or received and/or required. Please include links to relevant documentation.

Please provide information on the types of new or current technologies required by your country to address desertification, land degradation and drought (DLDD), and the challenges encountered in acquiring or developing such technologies.

General comments

SO5-5 Future support for activities related to the implementation of the Convention

SO5-5.1: Planned provision and mobilization of domestic public and private resources

Please provide information relevant to the planned provision and mobilization of domestic resources for the implementation of the Convention, including information relevant to indicator SO5-2, as well as information on projected levels of public financial resources, target sectors and planned domestic policies.

SO5-5.2: Planned provision and mobilization of international public and private resources

Please provide information relevant to the planned provision and mobilization of international resources for the implementation of the Convention, including information on projected levels of public financial resources and support to capacity building and transfer of technology, target regions or countries, and planned programmes, policies and priorities.

SO5-5.3: Resources needed

Please provide information relevant to the financial resources needed for the implementation of the Convention, including on the projects and regions which needs most support and on which your country has focused to the greatest extent.

General comments

Financial and Non-Financial Sources

Increasing the mobilization of resources:

Would you like to share an experience on how your country has increased the mobilization of resources within the reporting period?

- ○ Yes
- ◉ No

Using Land Degradation Neutrality as a framework to increase investment:

From your perspective, would you consider that you have taken advantage of the LDN concept to enhance the coherence, effectiveness and multiple benefits of investments?

- ◉ Yes
- ○ No

Use this space to describe the experience:

The United has historically, and continues to apply land degradation neutrality approaches to the management of many of its lands. Examples include mineland reclamation and maintenance and restoration of wetlands.

What were the challenges faced, if any?

What do you consider to be the lessons learned?

Improving existing and/or innovative financial processes and institutions

From your perspective, do you consider that your country has improved the use of existing and/or innovative financial processes and institutions?

- ○ Yes
- ○ No

Policy and Planning

Action Programmes:

Has your country developed or helped develop, implement, revise or regularly monitor your national action programme?

- ○ Yes
- ◉ No

Policies and enabling environment:

During the reporting period, has your country established or helped establish policies and enabling environments to promote and/or implement solutions to combat desertification/land degradation and mitigate the effects of drought?

- ◉ Yes
- ○ No

These policies and enabling environments were aimed at (check all that apply):

- ☒ Promoting solutions to combat desertification, land degradation and drought (DLDD)
- ☒ Implementing solutions to combat DLDD
- ☒ Protecting women's land rights
- ☒ Enhancing women's access to natural, productive and/or financial resources
- ☐ Other (please specify)

How best to describe these experiences (check all that apply):

- ☒ Prevention of the effects of DLDD
- ☒ Relief efforts after DLDD has caused environmental and or socioeconomic stress on ecosystems and or populations
- ☒ Recovery efforts after DLDD has caused environmental and or socioeconomic stress on ecosystems and or populations
- ☒ Engagement of women in decision - making
- ☒ Implementation and promotion of women's land rights and access to land resources
- ☐ Building women's capacity for effective UNCCD implementation
- ☐ Other (please specify)

Use the space below to share more details about your country/sub-region/region/institution's experience.

Do you consider these policies to be successful in promoting or implementing solutions to address DLDD, including prevention, relief and recovery, and what do you consider the main factors of success or lack thereof?

What were the challenges faced, if any?

What would you consider to be the lessons learned?

Has your country supported other countries in establishing policies and enabling environments to promote and implement solutions to combat desertification/land degradation and mitigate the effects of drought, including prevention, relief and recovery?

- ◉ Yes

- ○ No

Has your country offered support related to or including the setting of policy measures in terms of mainstreaming gender in the implementation of the UNCCD?

- ○ Yes
- ○ No

Use the space below to describe your country's experience.

Do you consider this experience a success and, if so, what do you consider the reasons behind this success (or lack thereof)?

What were the challenges faced, if any?

What would you consider to be the lessons learned?

Are women's land rights protected in national legislation?

- ◉ Yes
- ○ No

If so, how (please provide the reference to the relevant law/policy)

Land rights in the US make no reference to gender: all genders have equal land rights.

Synergies:

From your perspective, has your country leveraged synergies and integrated DLDD into national plans related to other MEAs, particularly the other Rio Conventions and other international commitments?

- ○ Yes
- ○ No

Mainstreaming desertification, land degradation and drought:

From your perspective, did your country take specific actions to mainstream, DLDD in economic, environmental and social policies, with a view to increasing the impact and effectiveness of the implementation of the Convention?

- ◉ Yes
- ○ No

If so, DLDD was mainstreamed into (check all that apply):

- ☐ Economic policies
- ☐ Environmental policies
- ☐ Social policies
- ☐ Land policies
- ☐ Gender policies
- ☐ Agricultural policies
- ☐ Other (please specify)

Use the space below to describe your country's experience.

Do you consider this experience a success and, if so, what do you consider the reasons behind this success (or lack thereof)?

What were the challenges faced, if any?

What would you consider to be the lessons learned?

Drought-related policies:

Has your country established or is your country establishing national policies, measures and governance for drought preparedness and management?

- (•) Yes
- ( ) No

Use the space below to describe your country's experience.

Please see the websites for the following, among many others: https://drought.gov/ National Drought Mitigation Center USDA Climate Hubs

Do you consider this experience a success and, if so, what do you consider the reasons behind this success (or lack thereof)?

Yes.

What were the challenges faced, if any?

What would you consider to be the lessons learned?

Has your country supported other countries in establishing policies, measures and governance for drought preparedness and management, in accordance with the mandate of the Convention?

- (•) Yes
- ( ) No

Use the space below to describe your country's experience.

Do you consider this experience a success and, if so, what do you consider the reasons behind this success (or lack thereof)?

What were the challenges faced, if any?

What would you consider to be the lessons learned?

Action on the Ground

Sustainable land management practices:

Has your country implemented or is your country implementing sustainable land management (SLM) practices to address DLDD?

- (•) Yes
- ( ) No

What types of SLM practices are being implemented?

☒ Agroforestry
☒ Area closure (stop use, support restoration)
☒ Beekeeping, fishfarming, etc
☒ Cross-slope measure
☒ Ecosystem-based disaster risk reduction
☒ Energy efficiency
☒ Forest plantation management
☒ Home gardens
☒ Improved ground/vegetation cover
☒ Improved plant varieties animal breeds
☒ Integrated crop-livestock management
☒ Integrated pest and disease management (incl. organic agriculture)
☒ Integrated soil fertility management
☒ Irrigation management (incl. water supply, drainage)
☒ Minimal soil disturbance
☒ Natural and semi-natural forest management
☒ Pastoralism and grazing land management
☒ Post-harvest measures
☒ Rotational system (crop rotation, fallows, shifting, cultivation)
☒ Surface water management (spring, river, lakes, sea)
☒ Water diversion and drainage
☒ Water harvesting
☒ Wetland protection/management
☒ Windbreak/Shelterbelt
☒ Waste management / Waste water management
☒ Other (please specify)
See USDA-NRCS Conservation Practice Database

Use the space below to share more details about your country's experience:

Would you consider the implemented practices successful and what do you consider the main factors of success?

What were the challenges faced, if any?

What do you consider to be the lessons learned?

How did you engage women and youth in these activities?

Has your country supported other countries in the implementation of SLM practices?

- (•) Yes
- ( ) No

Use the space below to share more details about your country's experience:

Would you consider the implemented practices successful and what do you consider the main factors of success?

What were the challenges faced, if any?

What do you consider to be the lessons learned?

Restoration and Rehabilitation:

Has your country implemented or is your country implementing restoration and rehabilitation practices in order to assist with the recovery of ecosystem functions and services?

- (•) Yes
- ( ) No

What types of rehabilitation and restoration practices are being implemented?

- ☒ Restore/improve tree-covered areas
- ☐ Increase tree-covered area extent
- ☒ Restore/improve croplands
- ☒ Restore/improve grasslands
- ☒ Restore/improve wetlands
- ☒ Increase soil fertility and carbon stock
- ☒ Manage artificial surfaces
- ☒ Restore/improve protected areas
- ☒ Increase protected areas
- ☒ Improve coastal management
- ☒ General instrument (e.g. policies, economic incentives)
- ☒ Restore/improve multiple land uses
- ☐ Reduce/halt conversion of multiple land uses
- ☒ Restore/improve multiple functions
- ☒ Restore productivity and soil organic carbon stock in croplands and grasslands
- ☐ Other/general/unspecified

Use the space below to share more details about your country's experience:

Unclear what "Reduce/halt conversion of multiple land uses".

Would you consider the implemented practices successful and what do you consider the main factors of success?

What were the challenges faced, if any?

What do you consider to be the lessons learned?

How did you engage women and youth in SLM activities?

Has your country supported other countries with restoration and rehabilitation practices in order to assist with the recovery of ecosystem functions and services?

- (●) Yes
- ( ) No

Use the space below to describe your country's experience.

Do you consider this experience a success and, if so, what do you consider the reasons behind this success (or lack thereof)?

What were the challenges faced, if any?

What would you consider to be the lessons learned?

Drought risk management and early warning systems:

Is your country developing a drought risk management plan, monitoring or early warning systems and safety net programmes to address DLDD?

- ( ) Yes
- ( ) No

Has your country supported other countries in developing drought risk management, monitoring and early warning systems and safety net programmes to address DLDD?

- (●) Yes
- ( ) No

Use the space below to describe your country's experience.

We did not check "yes" for "Is your country developing a drought risk management plan, monitoring or early warning systems and safety net programmes to address DLDD" because we already have all of the above.

Do you consider this experience a success and, if so, what do you consider the reasons behind this success (or lack thereof)?

What were the challenges faced, if any?

What would you consider to be the lessons learned?

Alternative livelihoods:

Does your country promote alternative livelihoods practice in the context of DLDD?

- (•) Yes
- ( ) No

Could you list some practices implemented at country level to promote alternative livelihoods?

- ☒ Crop diversification
- ☒ Agroforestry practices
- ☒ Rotational grazing
- ☒ Rain-fed and irrigated agricultural systems
- ☒ Small vegetable gardens
- ☒ Production of artisanal goods
- ☒ Renewable energy generation
- ☒ Eco-tourism
- ☒ Production of medicinal and aromatic plants
- ☒ Aquaculture using recycled wastewater
- ☐ Other (please specify)

Use the space below to describe your country's experience.

Do you consider this experience a success and, if so, what do you consider the reasons behind this success (or lack thereof)?

What were the challenges faced, if any?

What would you consider to be the lessons learned?

Do you consider your country to be taking special measures to engage women and youth in promoting alternative livelihoods?

- (•) Yes
- ( ) No

Please elaborate

Establishing knowledge sharing systems:

Has your country established systems for sharing information and knowledge and facilitating networking on best practices and approaches to drought management?

- (•) Yes

- [ ] No

Please use this space to share/list the established systems available in your country for sharing information and knowledge and facilitating networking on best practices and approaches to drought management.

https://drought.gov/ National Drought Mitigation Center USDA Climate Hubs USGS Climate Adaptation Science Centers

Do you consider this experience a success and, if so, what do you consider the reasons behind this success (or lack thereof)?

Yes.

What were the challenges faced, if any?

What would you consider to be the lessons learned?

Do you consider that your country has implemented specific actions that promote women's access to knowledge and technology?

- [x] Yes
- [ ] No

Please elaborate

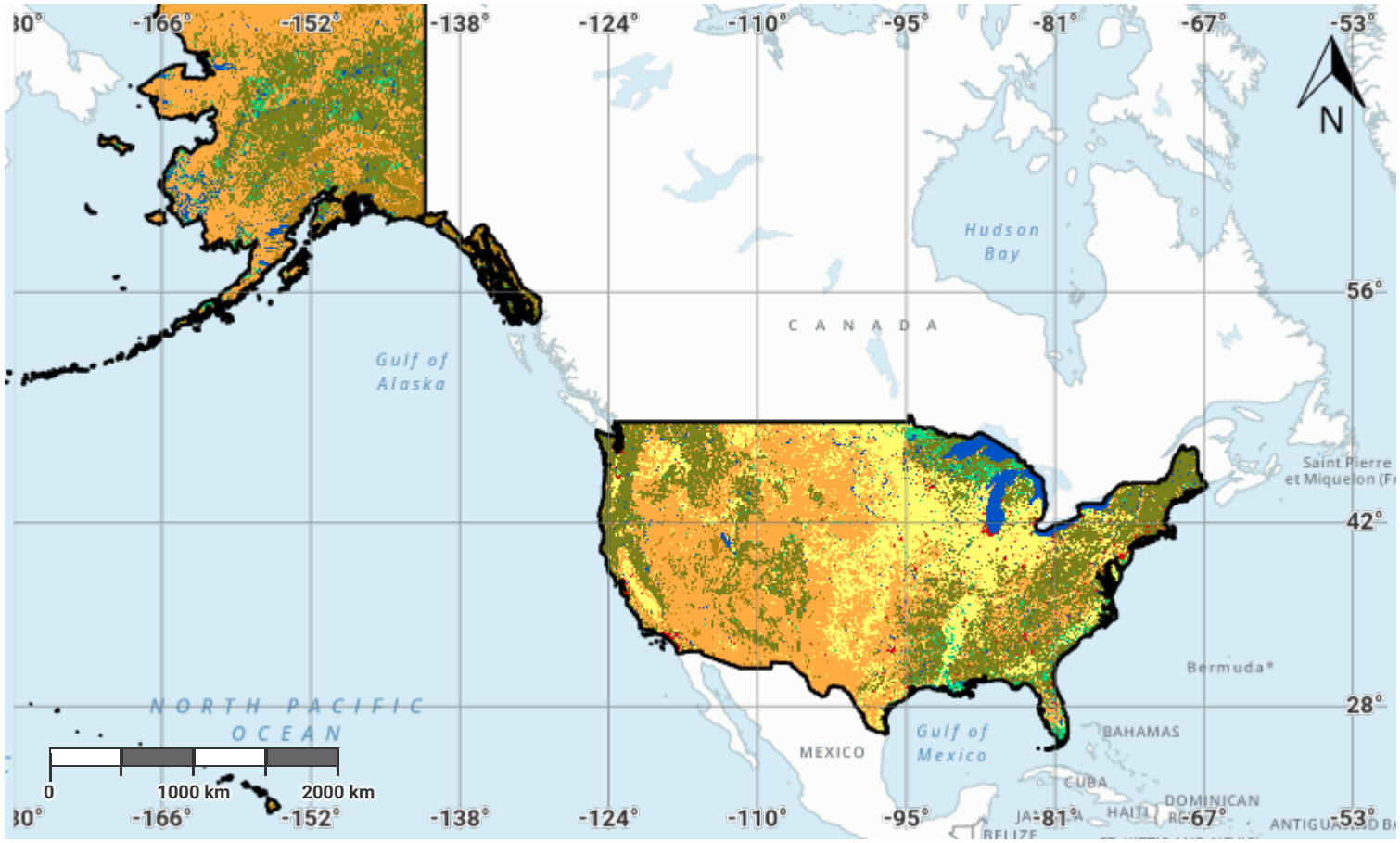
Do you consider this experience a success and, if so, what do you consider the reasons behind this success (or lack thereof)?

What were the challenges faced, if any?

What would you consider to be the lessons learned?

United States of America – SO1-1.M1

Land cover in the initial year of the baseline period



Legend

- No data
- Tree-covered
- Grassland
- Cropland
- Wetland
- Artificial
- Other land
- Water body
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

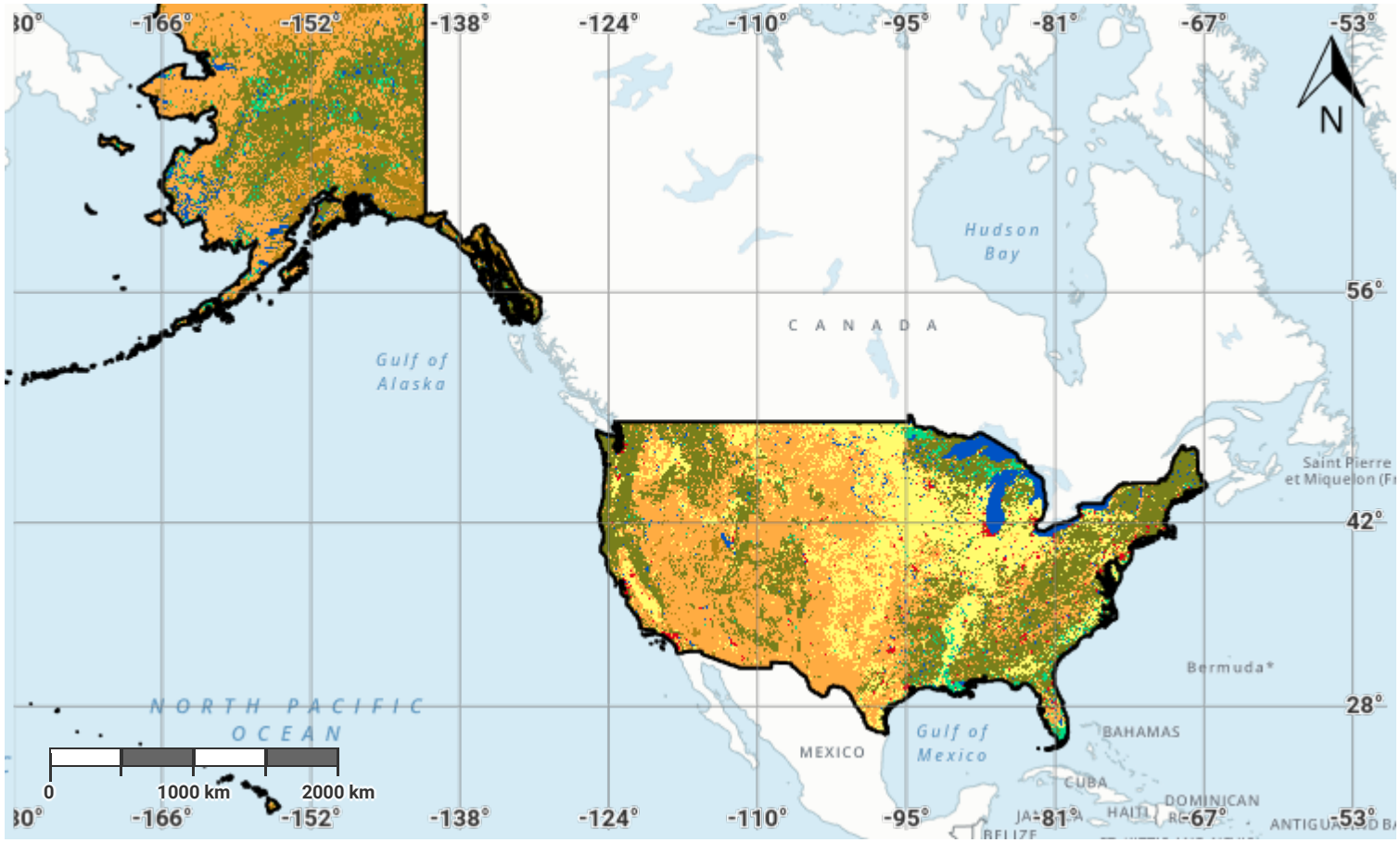
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- European Space Agency Climate Change Initiative Land Cover (ESA CCI-LC) product, 1992-2019. URL: https://www.esa-landcover-cci.org/

United States of America – SO1-1.M2

Land cover in the baseline year



Legend

- No data
- Tree-covered
- Grassland
- Cropland
- Wetland
- Artificial
- Other land
- Water body
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

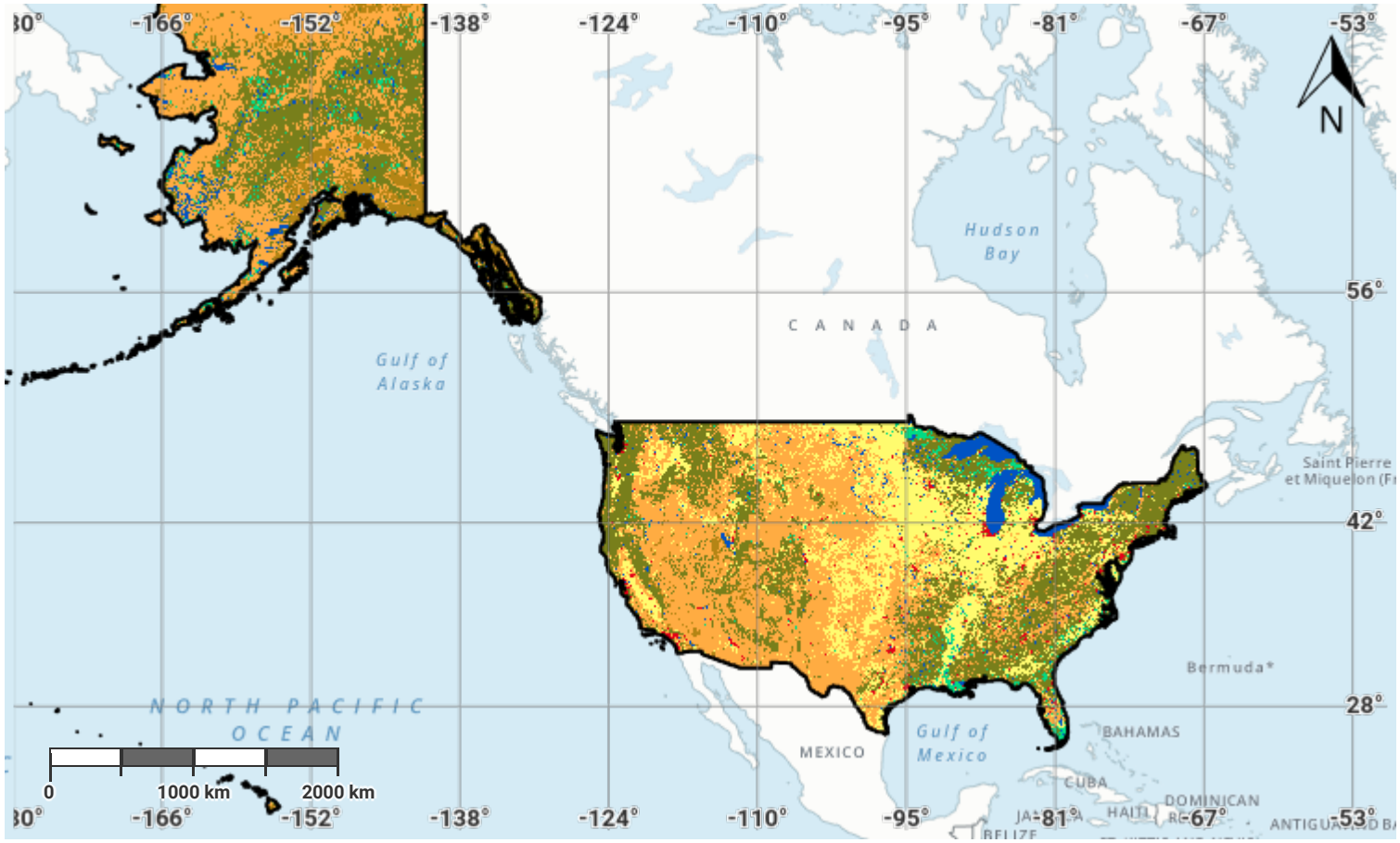
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- European Space Agency Climate Change Initiative Land Cover (ESA CCI-LC) product, 1992-2019. URL: https://www.esa-landcover-cci.org/

United States of America – SO1-1.M3

Land cover in the latest reporting year



Legend

- No data
- Tree-covered
- Grassland
- Cropland
- Wetland
- Artificial
- Other land
- Water body
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

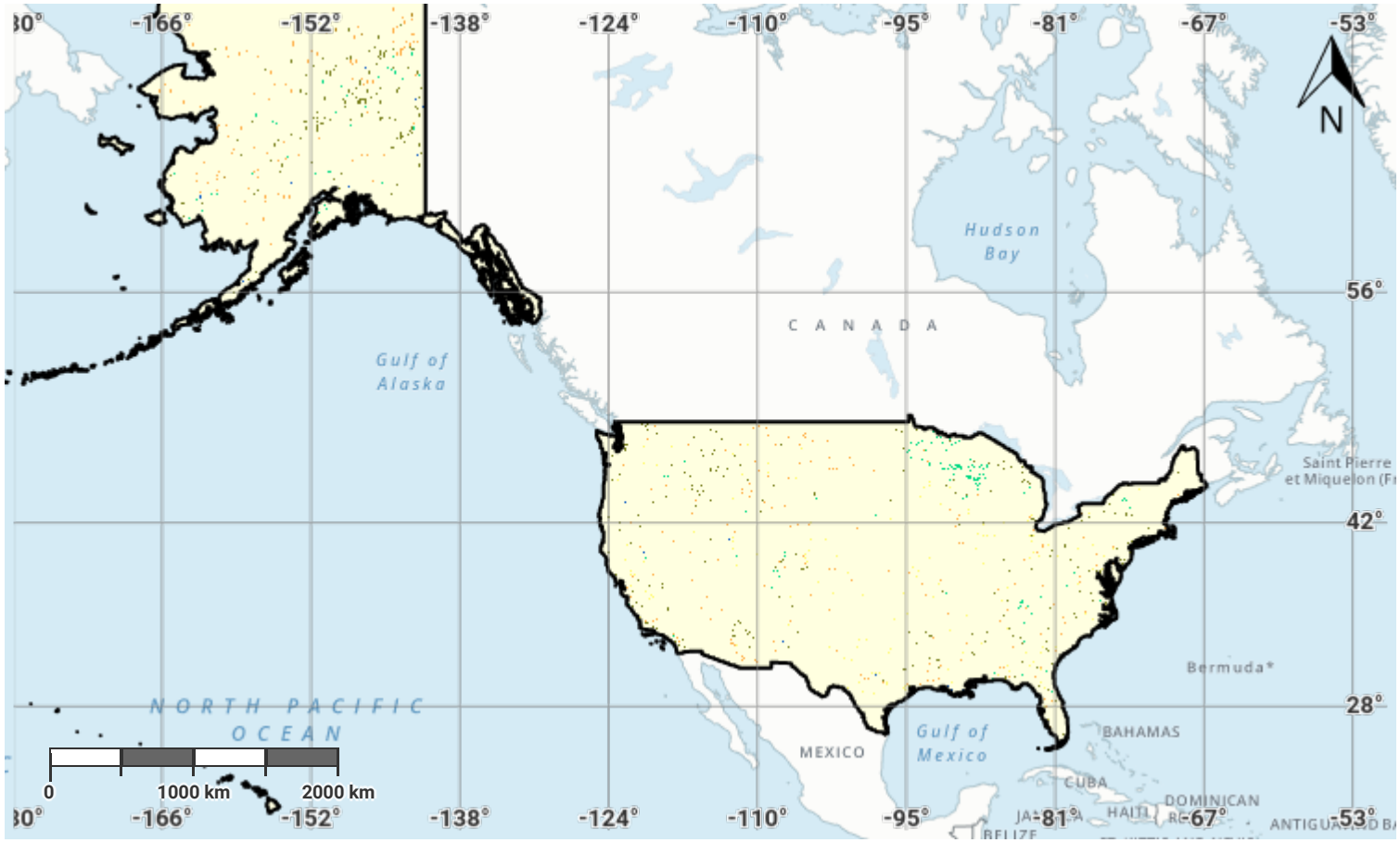
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- European Space Agency Climate Change Initiative Land Cover (ESA CCI-LC) product, 1992-2019. URL: https://www.esa-landcover-cci.org/

United States of America – SO1-1.M4

Land cover change in the baseline period



Legend

- No data
- No change
- Tree-covered loss
- Grassland loss
- Cropland loss
- Wetland loss
- Artificial loss
- Other land loss
- Water body loss
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

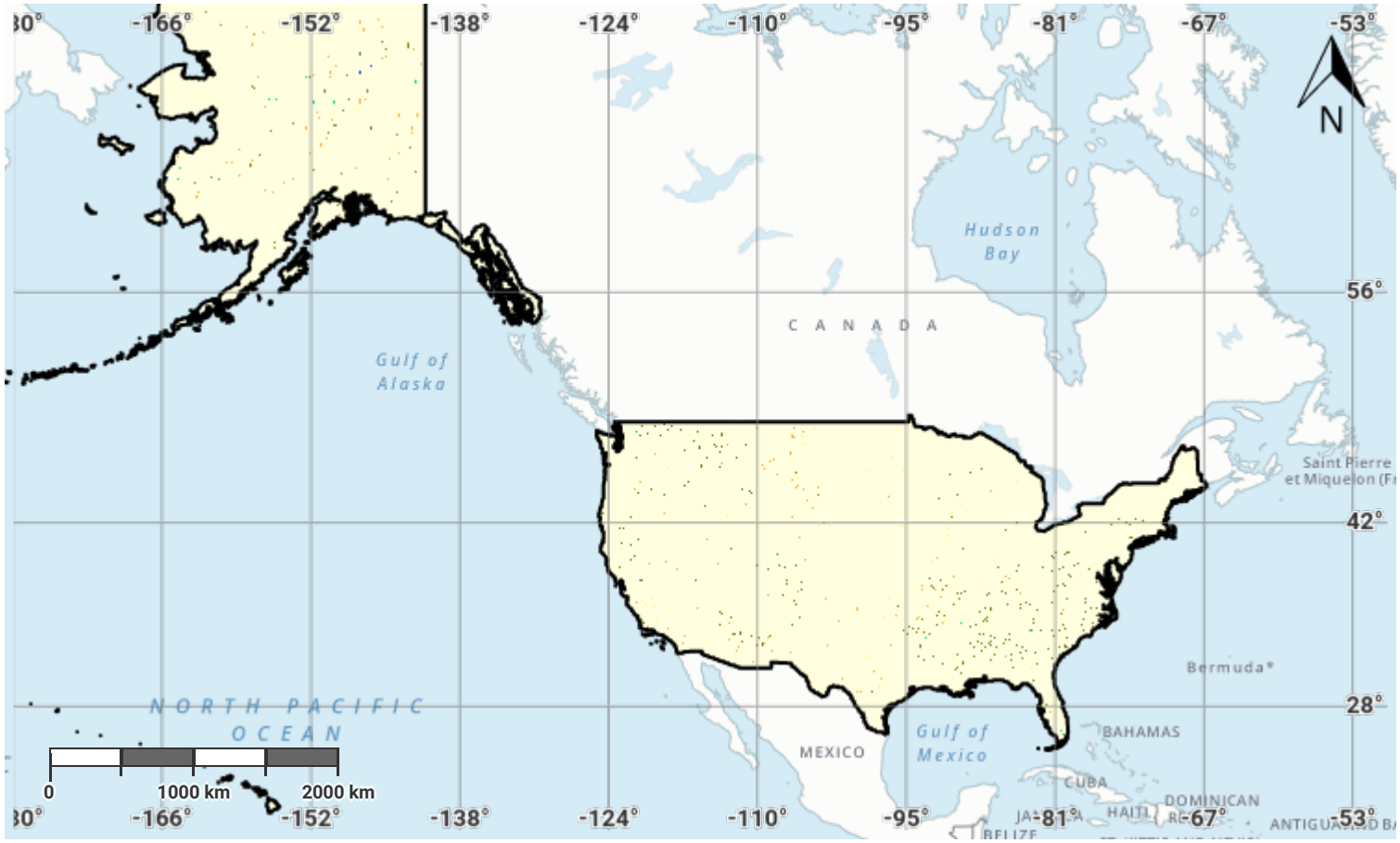
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- European Space Agency Climate Change Initiative Land Cover (ESA CCI-LC) product, 1992-2019. URL: https://www.esa-landcover-cci.org/

United States of America – SO1-1.M5

Land cover change in the reporting period



Legend

- No data
- No change
- Tree-covered loss
- Grassland loss
- Cropland loss
- Wetland loss
- Artificial loss
- Other land loss
- Water body loss
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

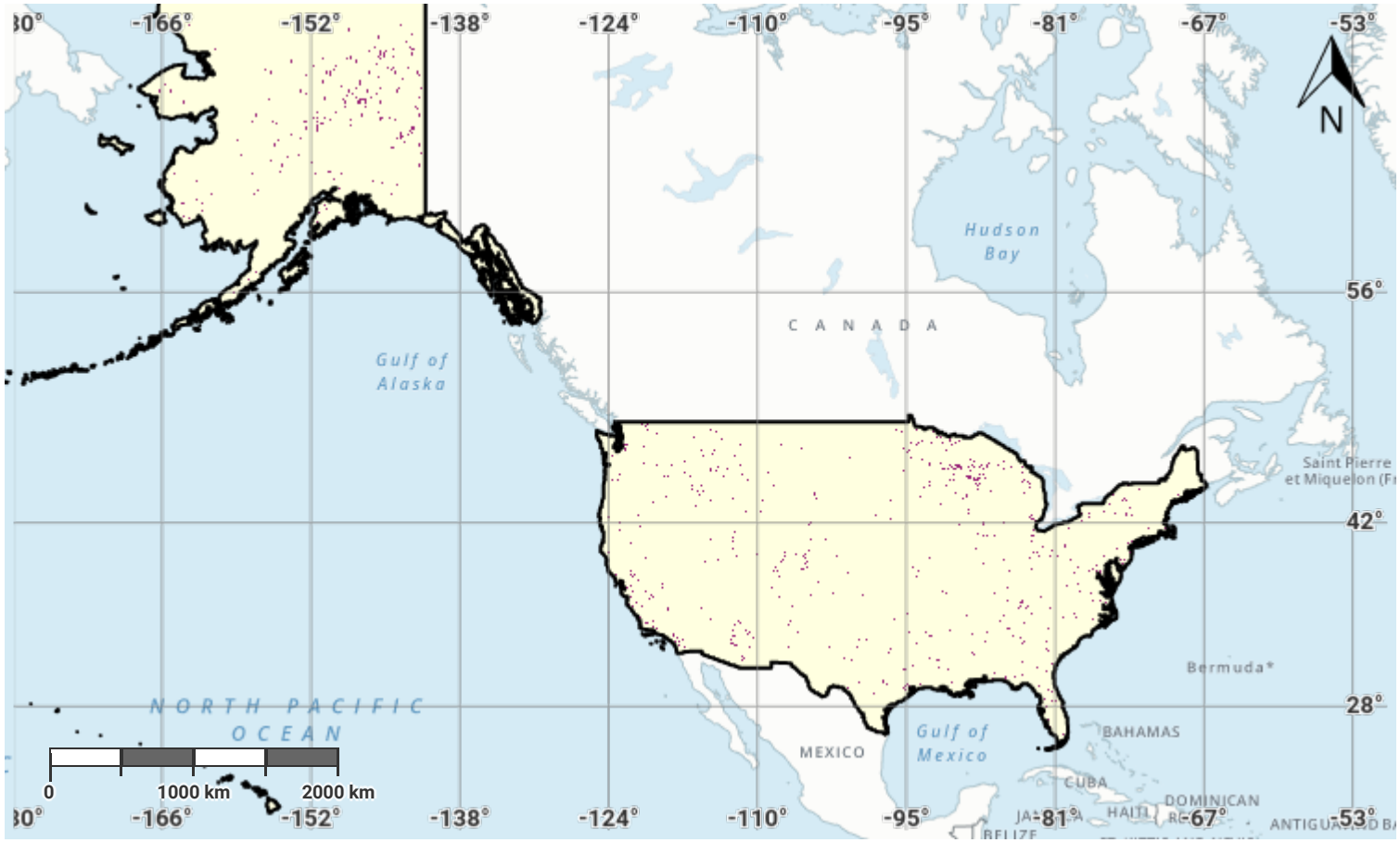
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- European Space Agency Climate Change Initiative Land Cover (ESA CCI-LC) product, 1992-2019. URL: https://www.esa-landcover-cci.org/

United States of America – SO1-1.M6

Land cover degradation in the baseline period



Legend

- No data
- Degradation
- Not degraded
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

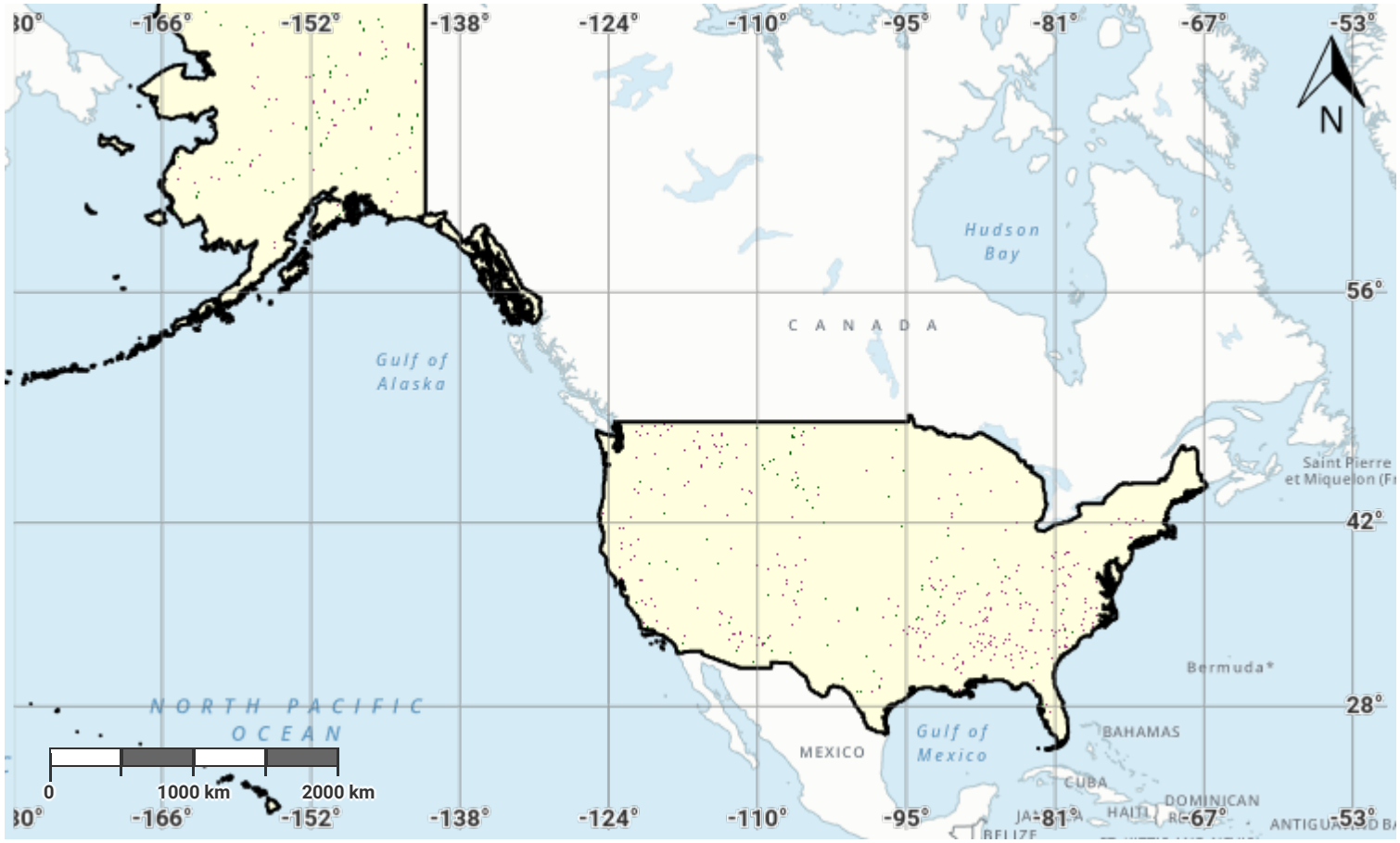
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- European Space Agency Climate Change Initiative Land Cover (ESA CCI-LC) product, 1992-2019. URL: https://www.esa-landcover-cci.org/

United States of America – SO1-1.M7

Land cover degradation in the reporting period



Legend

- No data
- Degradation
- Stable
- Improvement
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

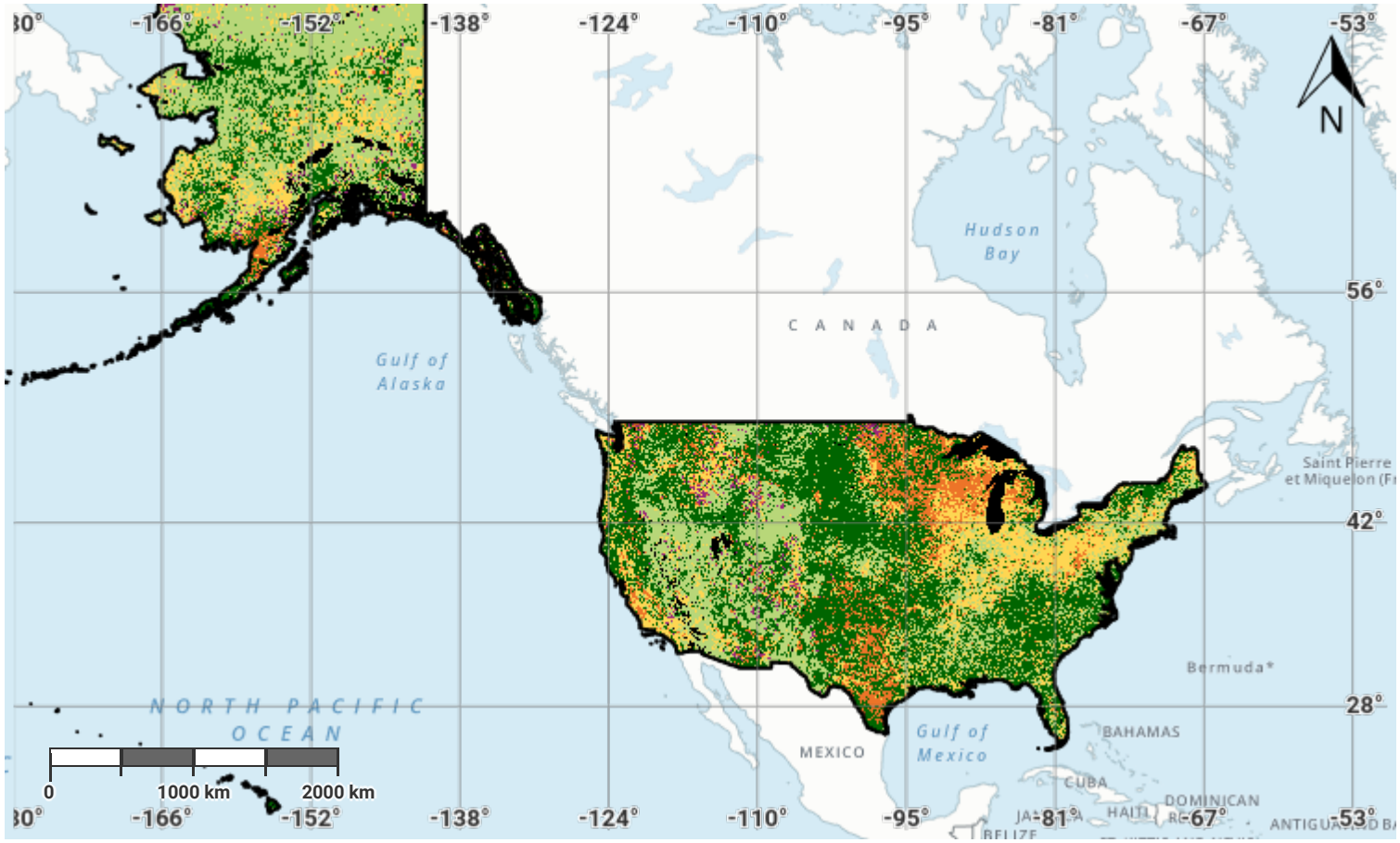
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- European Space Agency Climate Change Initiative Land Cover (ESA CCI-LC) product, 1992-2019. URL: https://www.esa-landcover-cci.org/

United States of America – SO1-2.M1

Land productivity dynamics in the baseline period



Legend

- No data
- Declining
- Moderate decline
- Stressed
- Stable
- Increasing
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

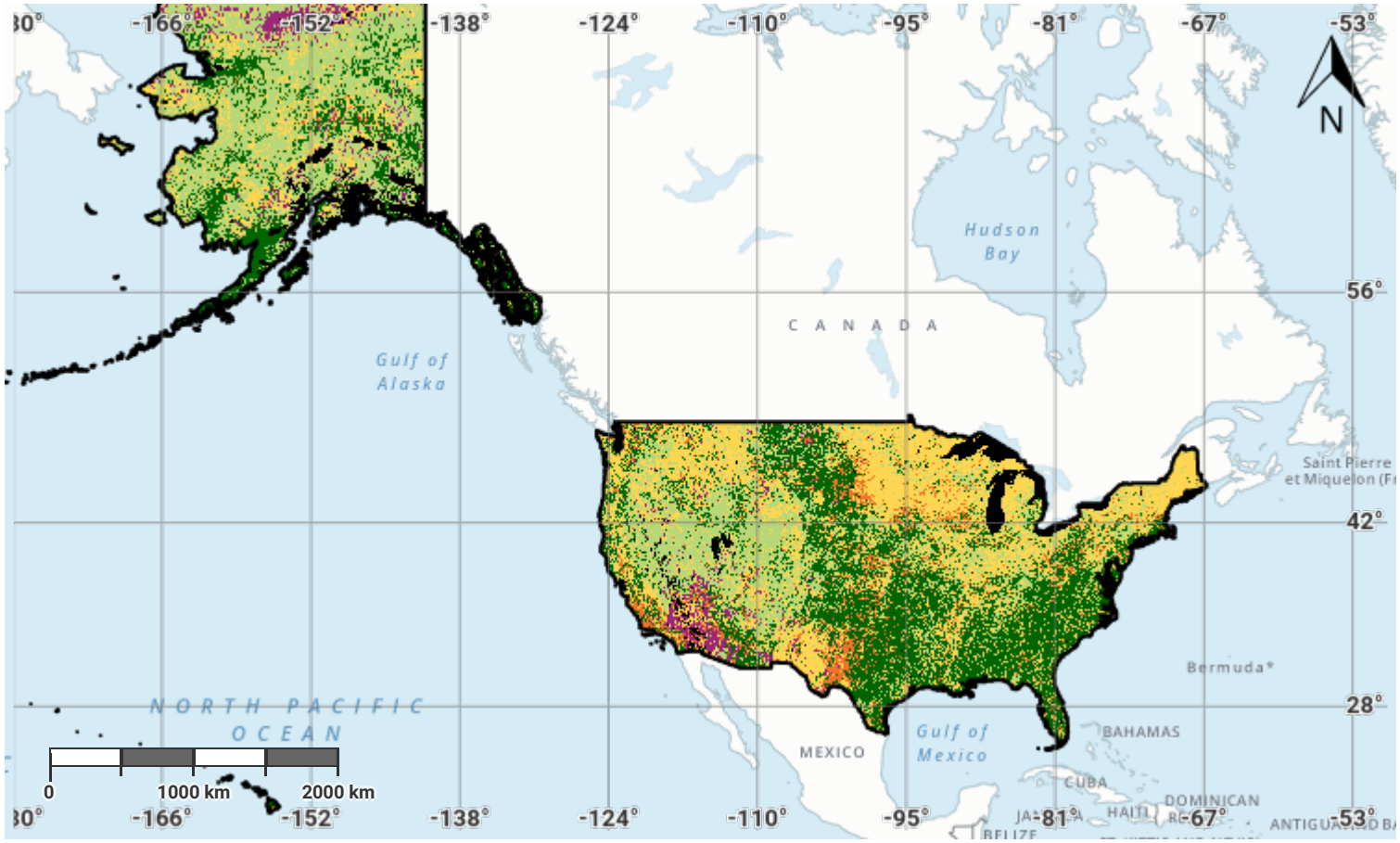
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- EC-JRC, 2021, based on Xavier Rotllan-Puig, Eva Ivits, Michael Cherlet, LPDynR: A new tool to calculate the land productivity dynamics indicator, Ecological Indicators, Volume 133, 2021, 108386, ISSN 1470-160X. URL: https://doi.org/10.1016/j.ecolind.2021.108386

United States of America – SO1-2.M2

Land productivity dynamics in the reporting period



Legend

- No data
- Declining
- Moderate decline
- Stressed
- Stable
- Increasing
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

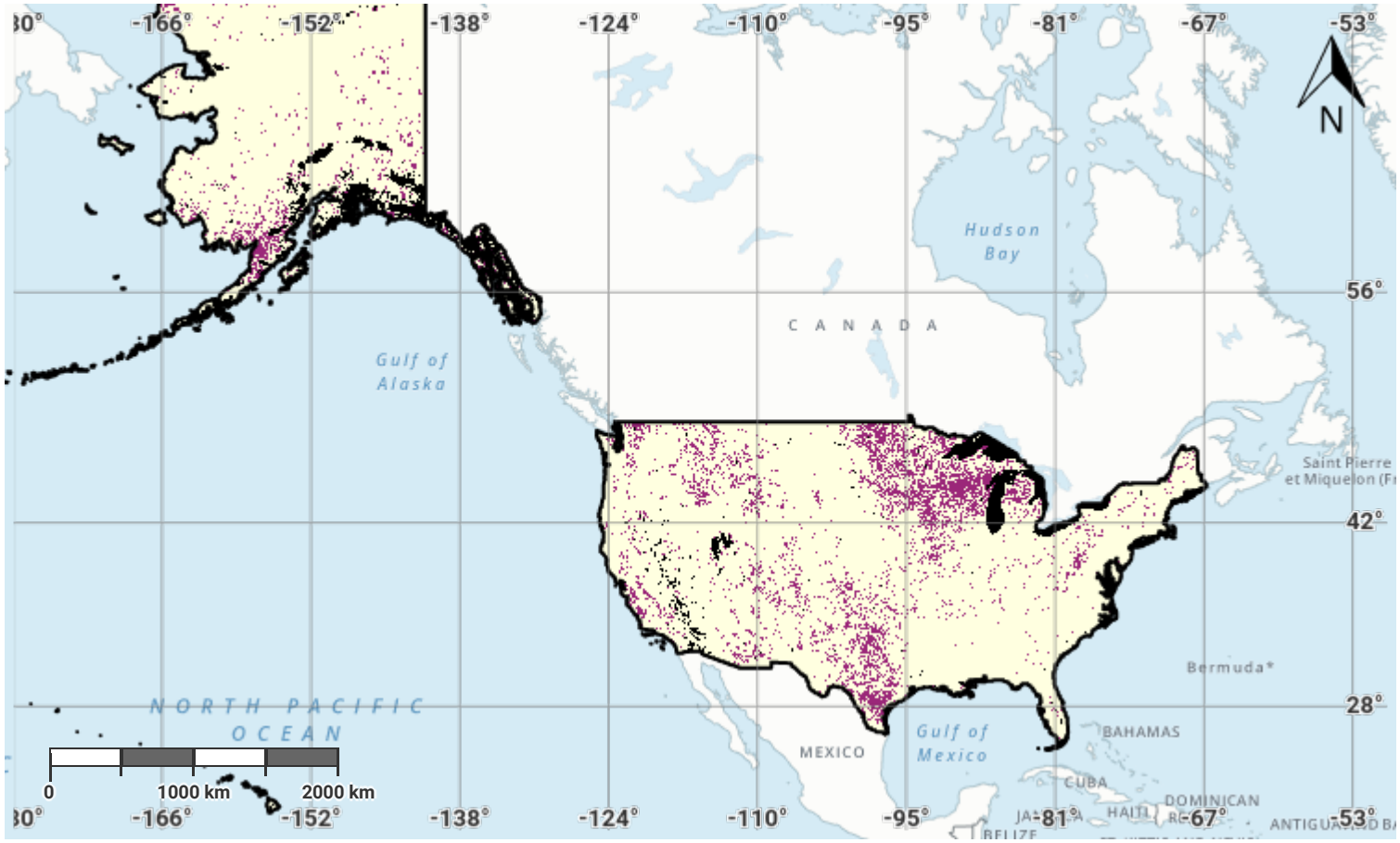
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- EC-JRC, 2021, based on Xavier Rotllan-Puig, Eva Ivits, Michael Cherlet, LPDynR: A new tool to calculate the land productivity dynamics indicator, Ecological Indicators, Volume 133, 2021, 108386, ISSN 1470-160X. URL: https://doi.org/10.1016/j.ecolind.2021.108386

United States of America – SO1-2.M3

Land productivity degradation in the baseline period



Legend

- No data
- Degradation
- Not degraded
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

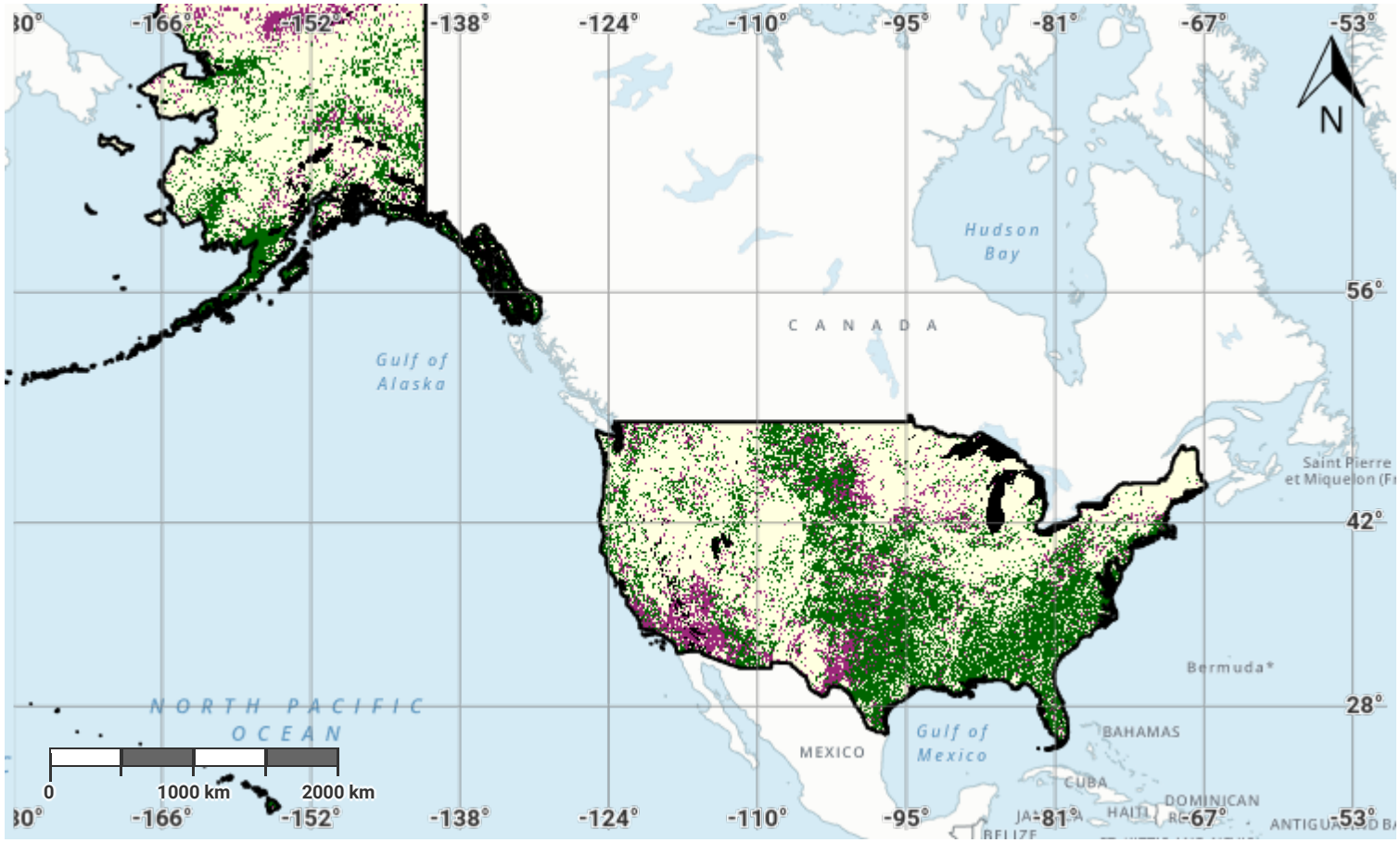
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- EC-JRC, 2021, based on Xavier Rotllan-Puig, Eva Ivits, Michael Cherlet, LPDynR: A new tool to calculate the land productivity dynamics indicator, Ecological Indicators, Volume 133, 2021, 108386, ISSN 1470-160X. URL: https://doi.org/10.1016/j.ecolind.2021.108386

United States of America – SO1-2.M4

Land productivity degradation in the reporting period



Legend

- No data
- Degradation
- Not degraded
- Improvement
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

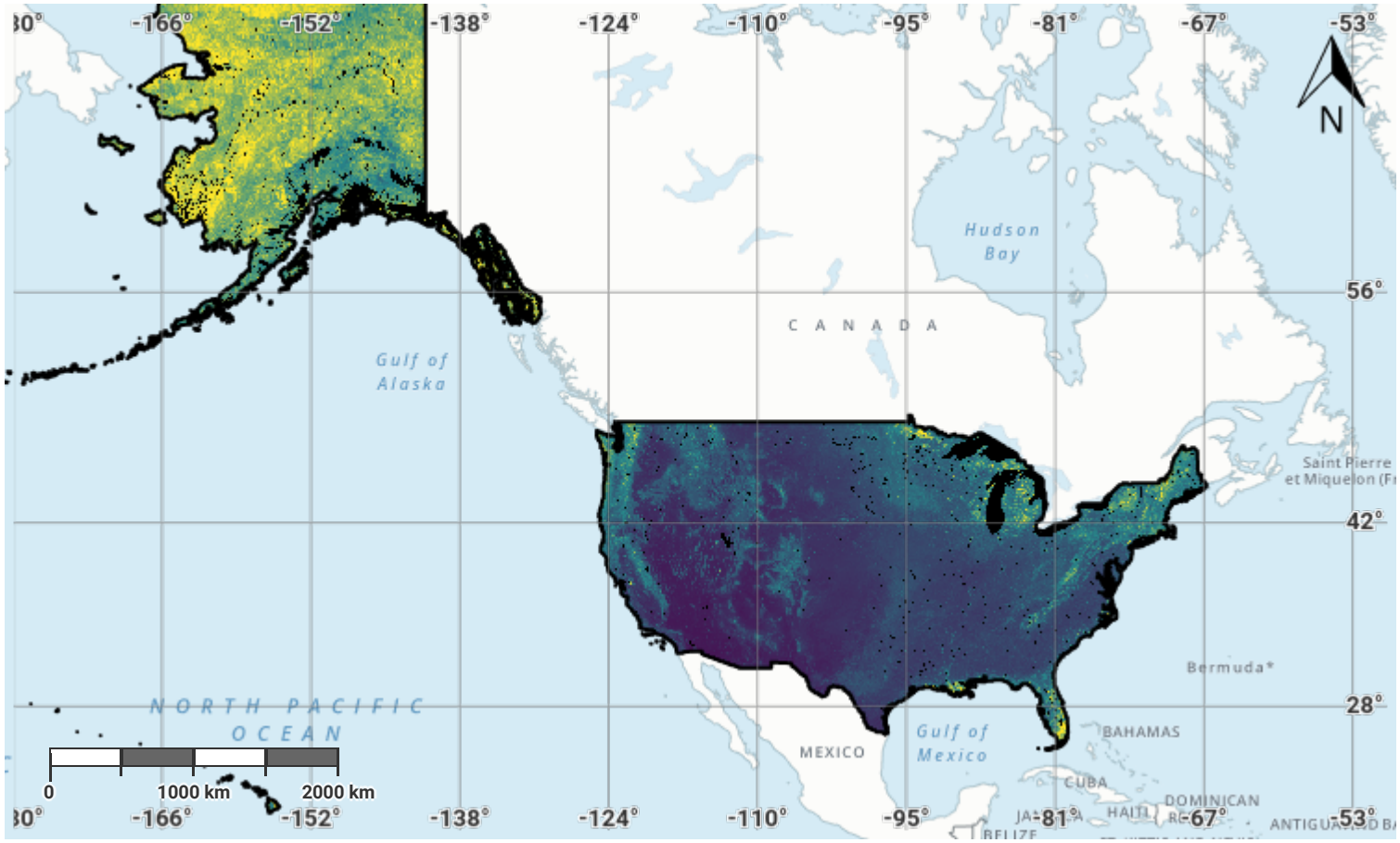
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- EC-JRC, 2021, based on Xavier Rotllan-Puig, Eva Ivits, Michael Cherlet, LPDynR: A new tool to calculate the land productivity dynamics indicator, Ecological Indicators, Volume 133, 2021, 108386, ISSN 1470-160X. URL: https://doi.org/10.1016/j.ecolind.2021.108386

United States of America – SO1-3.M1

Soil organic carbon stock in the initial year of the baseline period



Legend

- No data
- 0 - 171.0 t/ha
- 171.0 - 342.0 t/ha
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

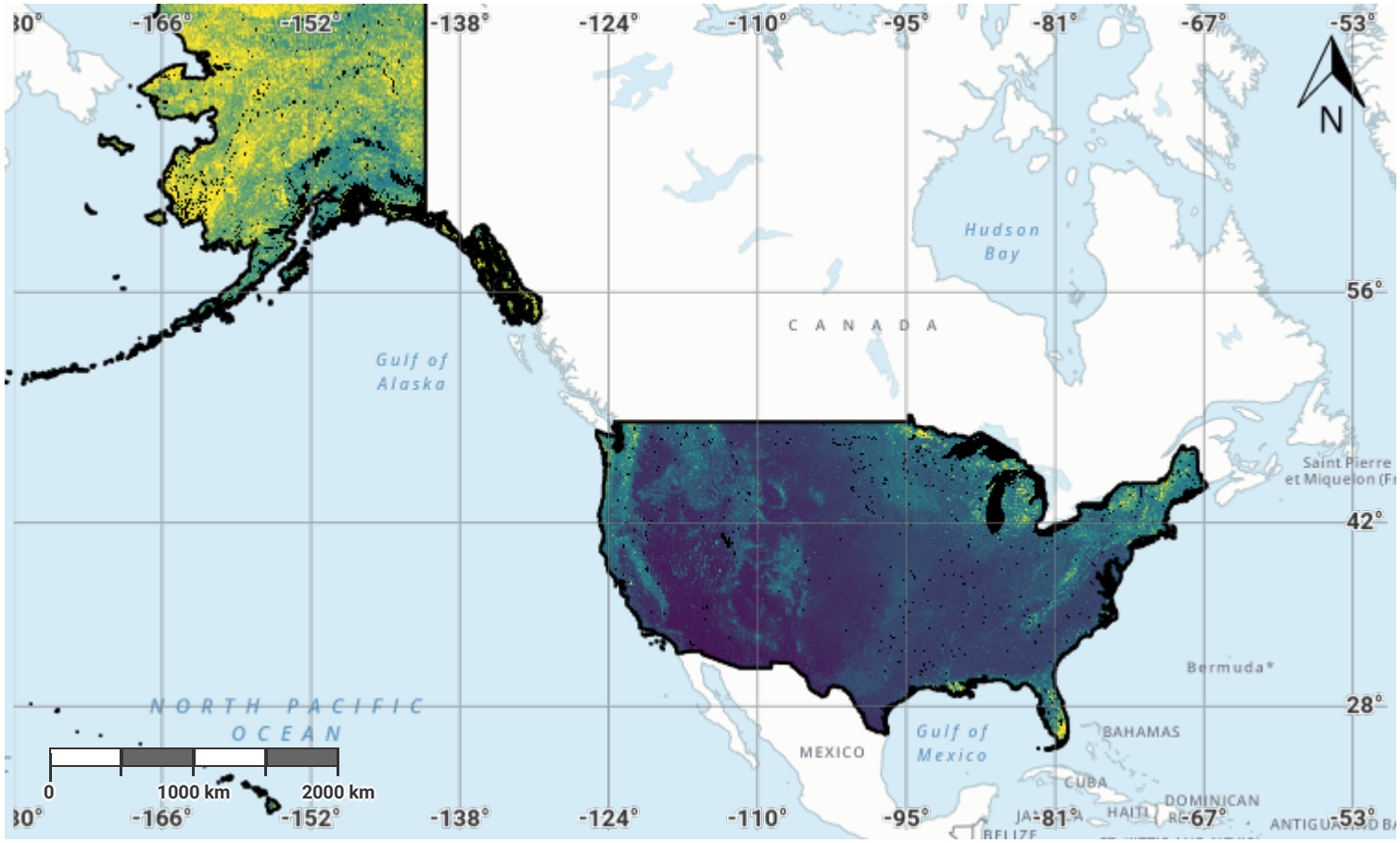
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- International Soil Reference and Information Centre (ISRIC) SoilGrids250m dataset. URL: https://www.isric.org/explore/soilgrids

United States of America – SO1-3.M2

Soil organic carbon stock in the baseline year



Legend

- No data
- 0 - 171.0 t/ha
- 171.0 - 342.0 t/ha
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

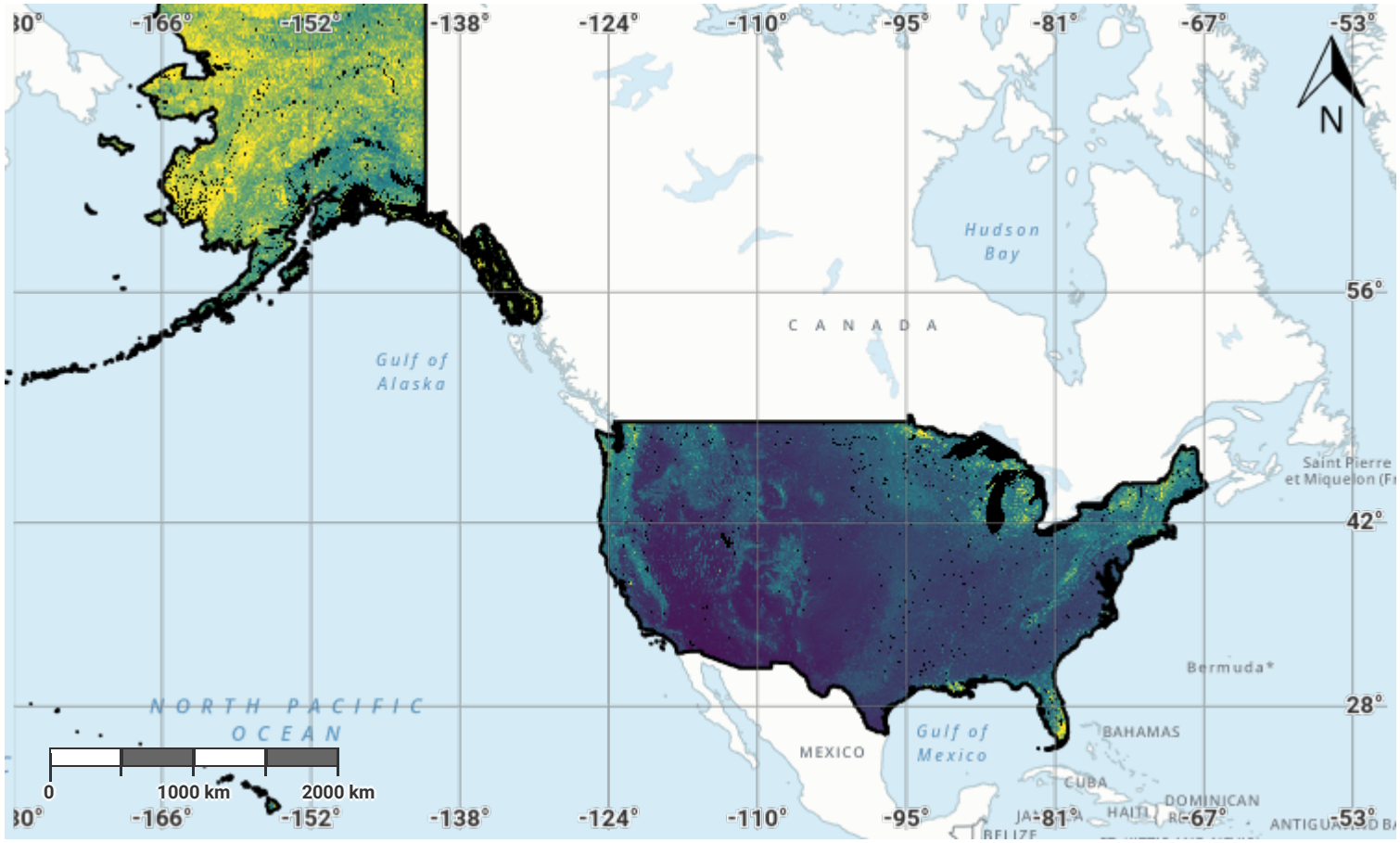
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- International Soil Reference and Information Centre (ISRIC) SoilGrids250m dataset. URL: https://www.isric.org/explore/soilgrids

United States of America – SO1-3.M3

Soil organic carbon stock in the latest reporting year



Legend

- No data
- 0 - 171.0 t/ha
- 171.0 - 342.0 t/ha
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

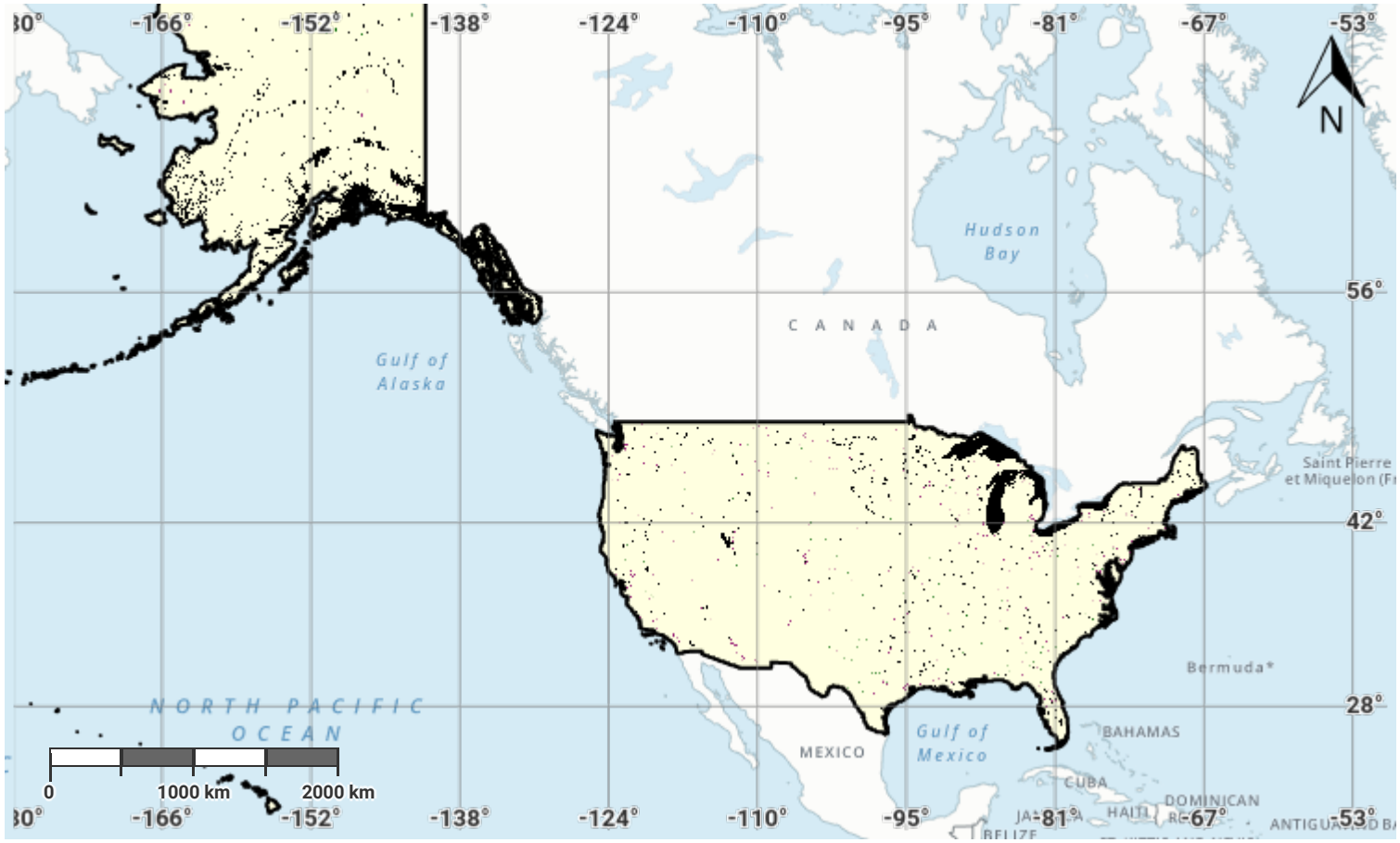
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- International Soil Reference and Information Centre (ISRIC) SoilGrids250m dataset. URL: https://www.isric.org/explore/soilgrids

United States of America – SO1-3.M4

Change in soil organic carbon stock in the baseline period



Legend

- No data
- -24.0 - 0 t/ha
- 0 - 24.0 t/ha
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

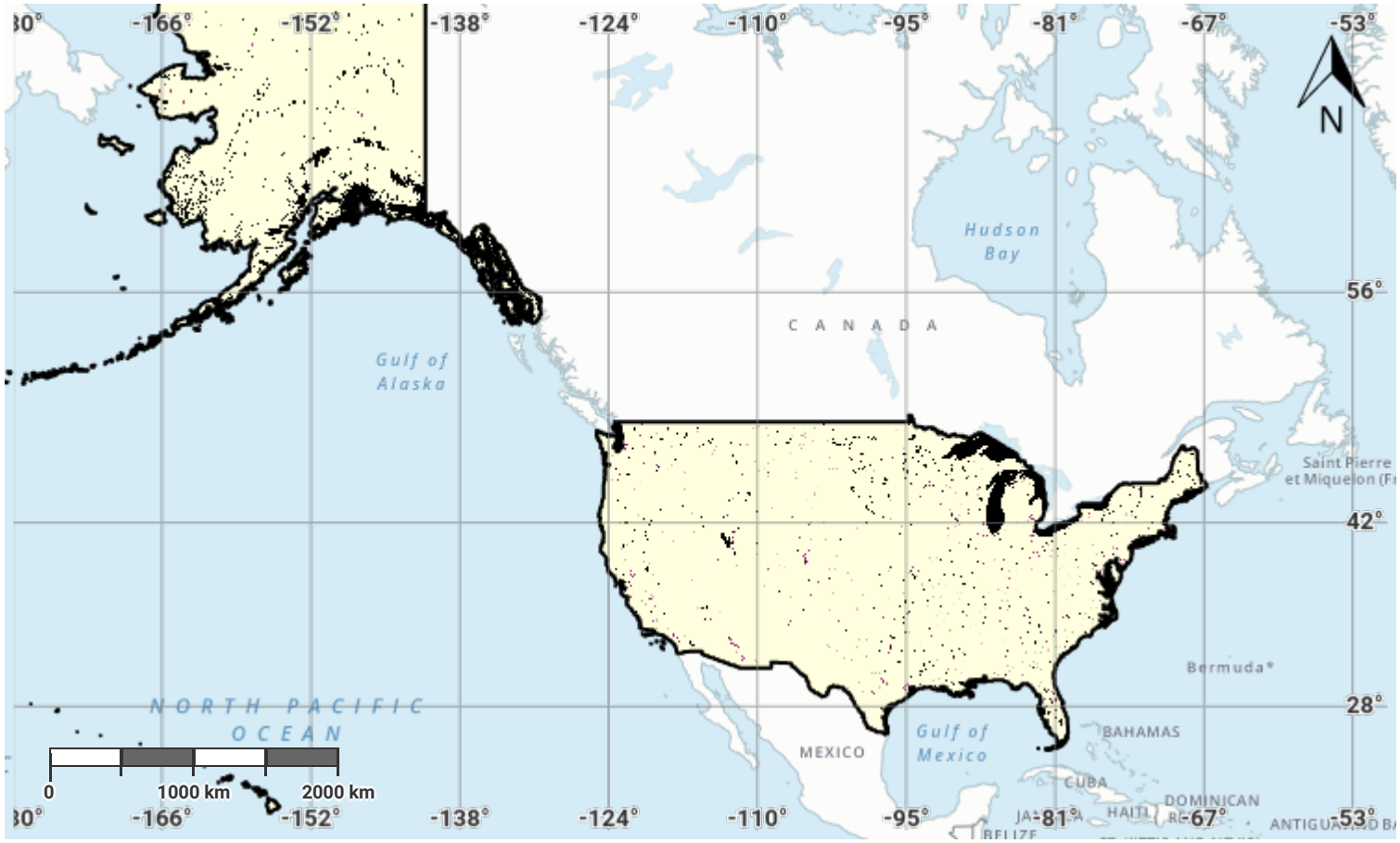
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- International Soil Reference and Information Centre (ISRIC) SoilGrids250m dataset. URL: https://www.isric.org/explore/soilgrids

United States of America – SO1-3.M5

Change in soil organic carbon stock in the reporting period



Legend

- No data
- -11.0 - 0 t/ha
- 0 - 11.0 t/ha
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

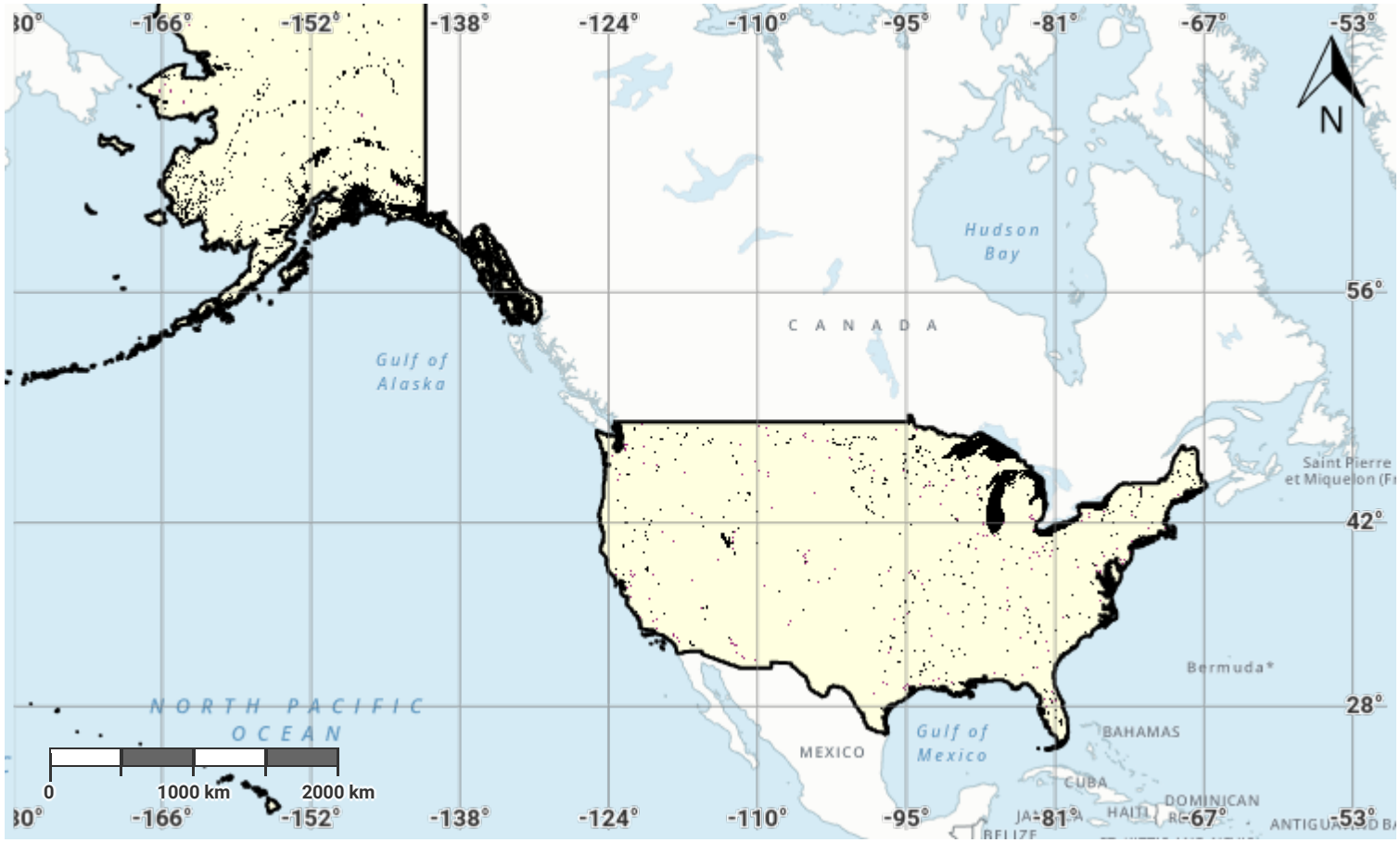
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- International Soil Reference and Information Centre (ISRIC) SoilGrids250m dataset. URL: https://www.isric.org/explore/soilgrids

United States of America – SO1-3.M6

Soil organic carbon degradation in the baseline period



Legend

- No data
- Degradation
- Not degraded
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

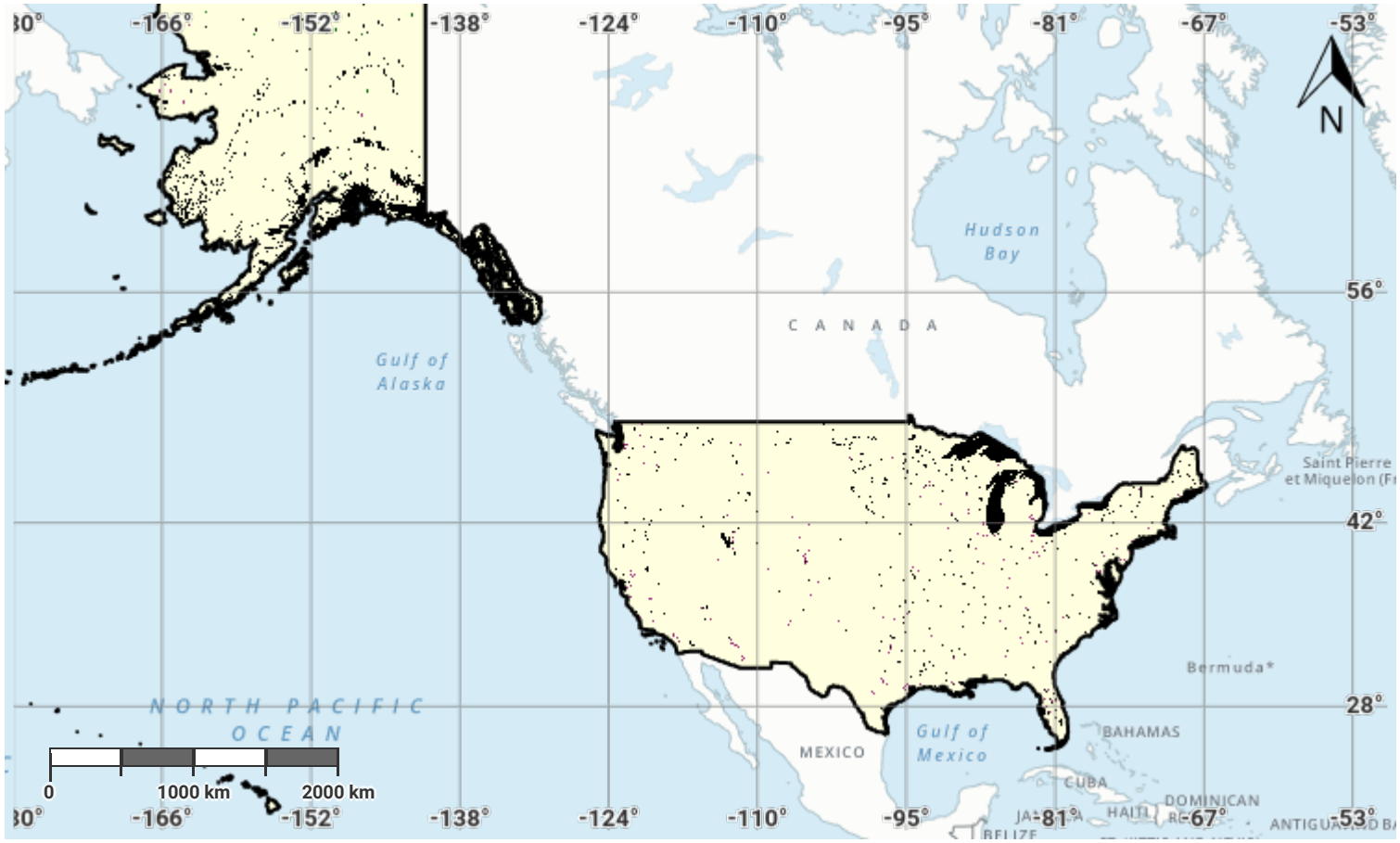
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- International Soil Reference and Information Centre (ISRIC) SoilGrids250m dataset. URL: https://www.isric.org/explore/soilgrids

United States of America – SO1-3.M7

Soil organic carbon degradation in the reporting period



Legend

- No data
- Degradation
- Stable
- Improvement
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

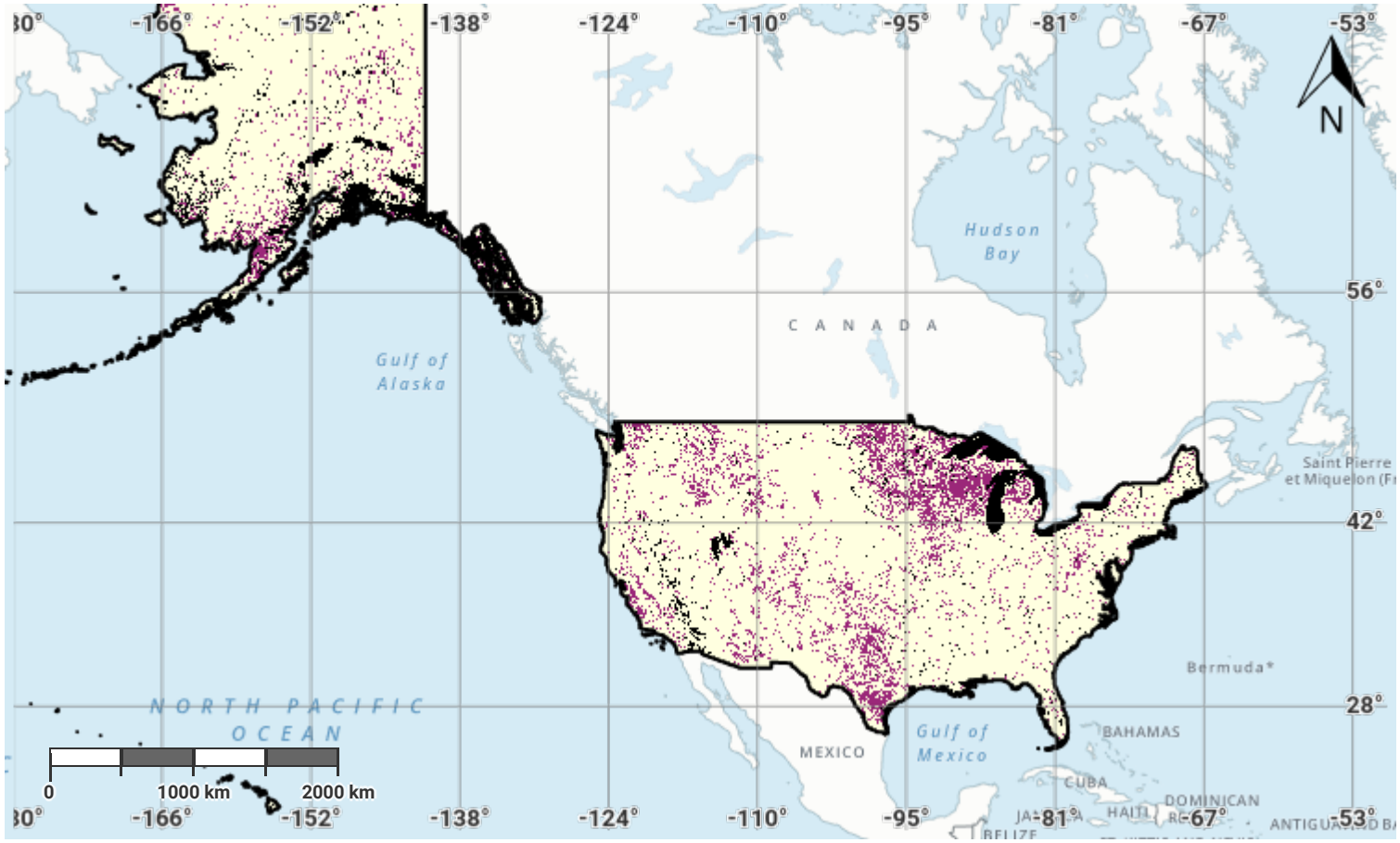
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- International Soil Reference and Information Centre (ISRIC) SoilGrids250m dataset. URL: https://www.isric.org/explore/soilgrids

United States of America – SO1-4.M1

Proportion of land that is degraded over total land area (SDG Indicator 15.3.1) in the baseline period



Legend

- No data
- Degradation
- Not degraded
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

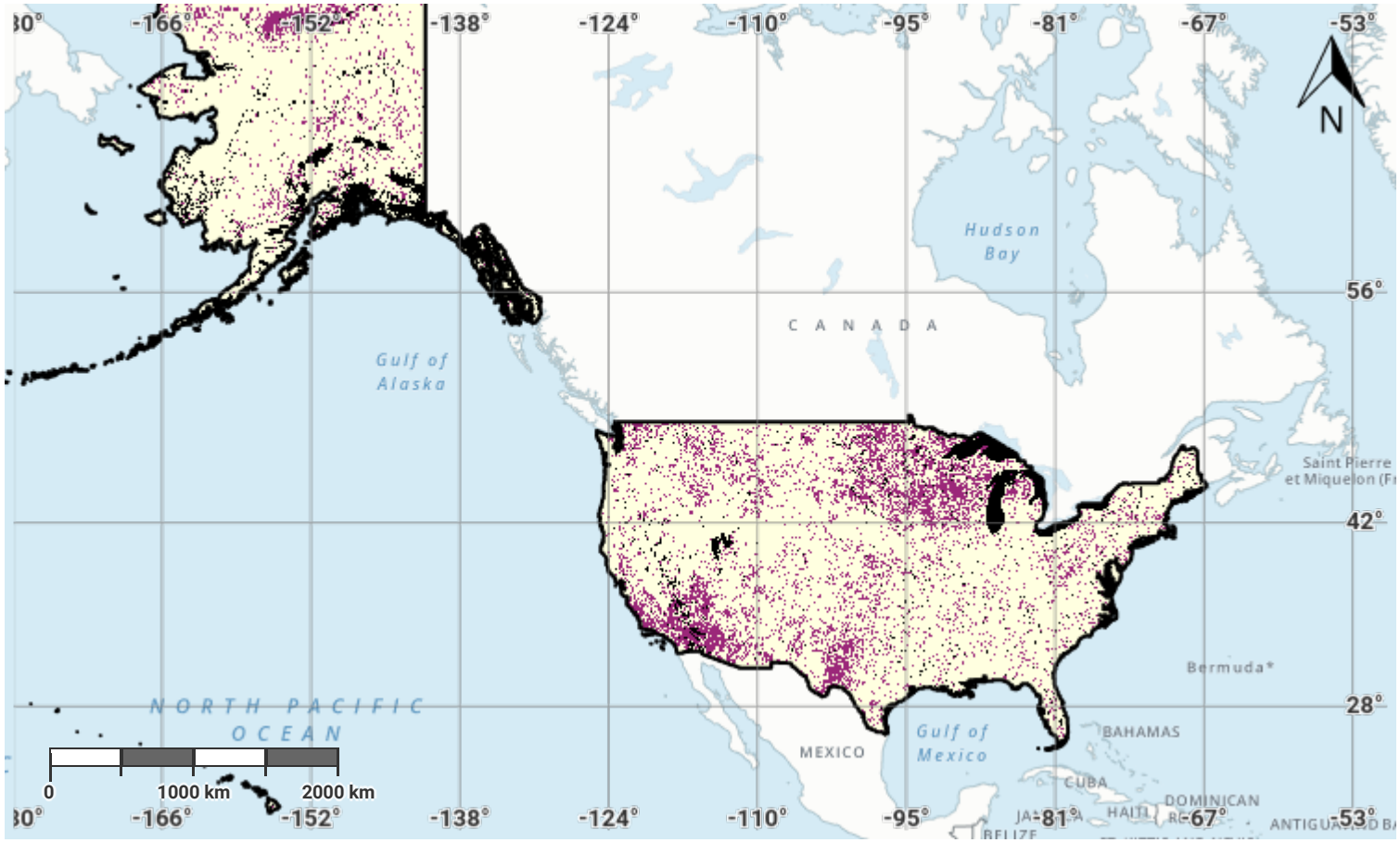
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- Derived based on the methodology in the Good Practice Guidance Version 2 for Sustainable Development Goal (SDG) indicator 15.3.1 - Proportion of land that is degraded over total land area. URL: https://www.unccd.int/publications/good-practice-guidance-sdg-indicator-1531-proportion-land-degraded-over-total-land

United States of America – SO1-4.M2

Proportion of land that is degraded over total land area (SDG Indicator 15.3.1) in the reporting period



Legend

- No data
- Degradation
- Not degraded
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

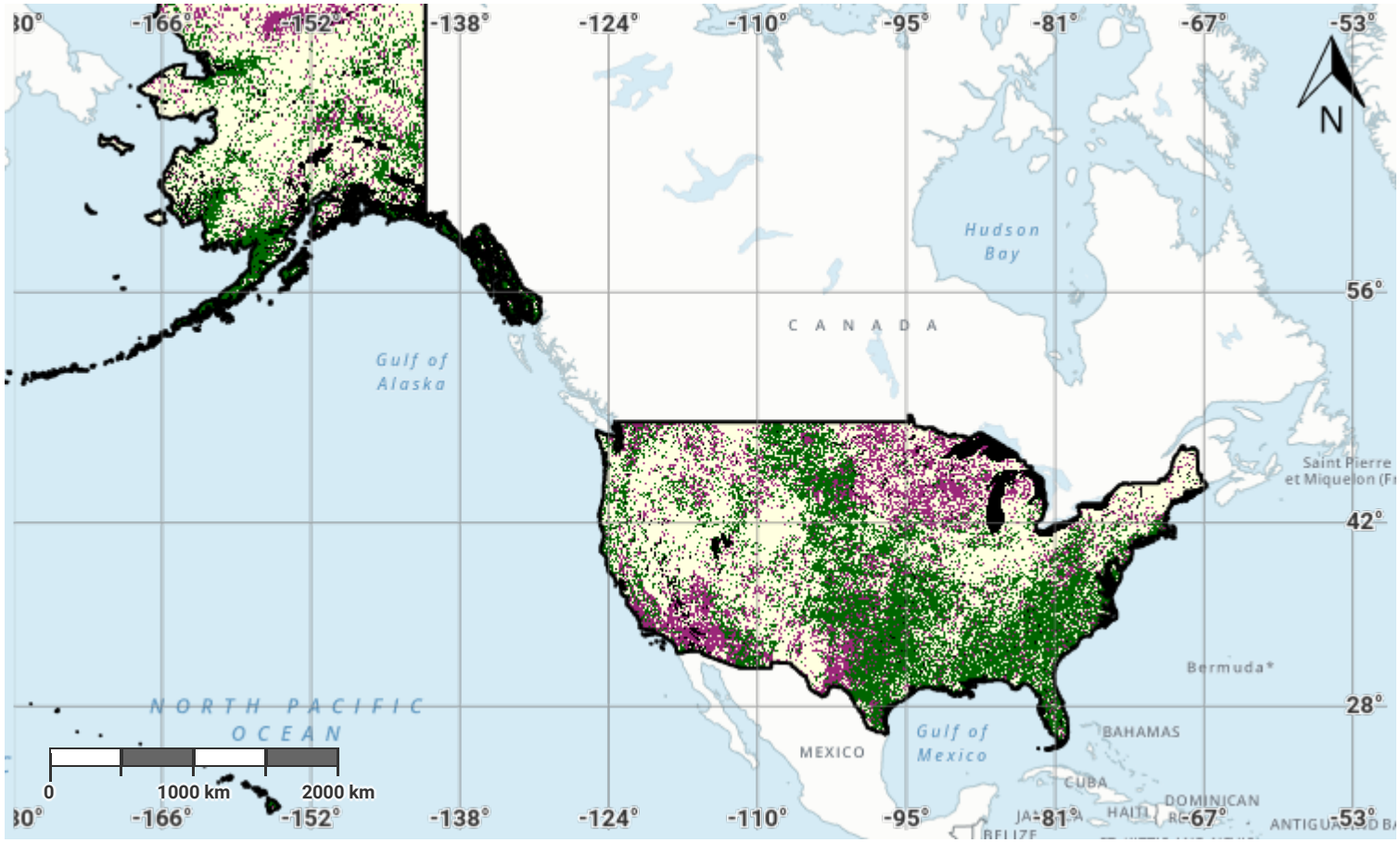
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- Derived based on the methodology in the Good Practice Guidance Version 2 for Sustainable Development Goal (SDG) indicator 15.3.1 - Proportion of land that is degraded over total land area. URL: https://www.unccd.int/publications/good-practice-guidance-sdg-indicator-1531-proportion-land-degraded-over-total-land

United States of America – SO1-4.M3

Progress towards Land Degradation Neutrality (LDN) in the reporting period



Legend

- No data
- Degradation
- Stable
- Improvement
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

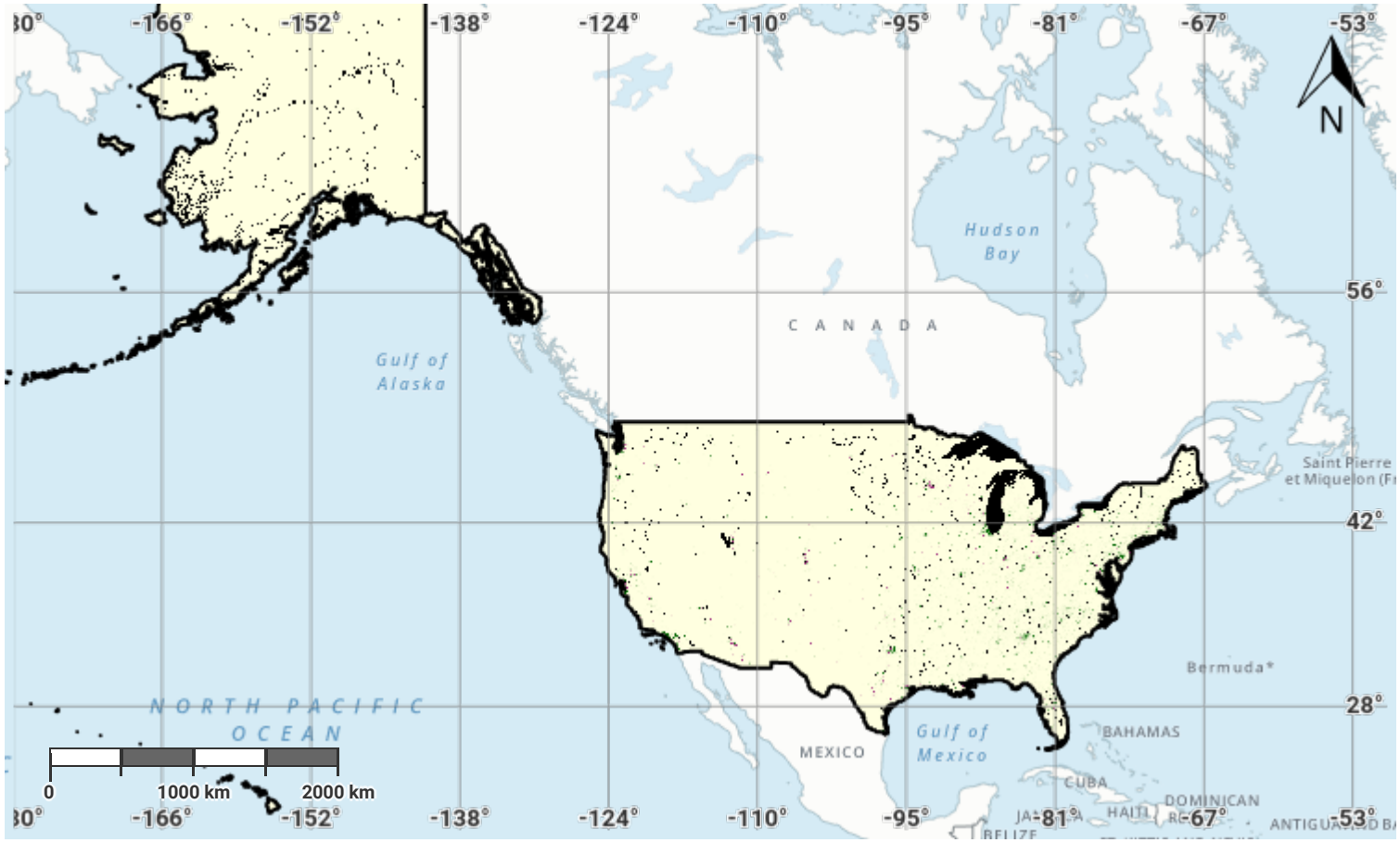
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- Derived based on the methodology in the Good Practice Guidance Version 2 for Sustainable Development Goal (SDG) indicator 15.3.1 - Proportion of land that is degraded over total land area. URL: https://www.unccd.int/publications/good-practice-guidance-sdg-indicator-1531-proportion-land-degraded-over-total-land

United States of America – SO2-3.M1

Total Population exposed to land degradation (baseline)



Legend

- No data
- Population exposed to degradation (number of people, total): 0 - 1610
- No land degradation
- Population not exposed to degradation (number of people, total): 0 - 1610
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

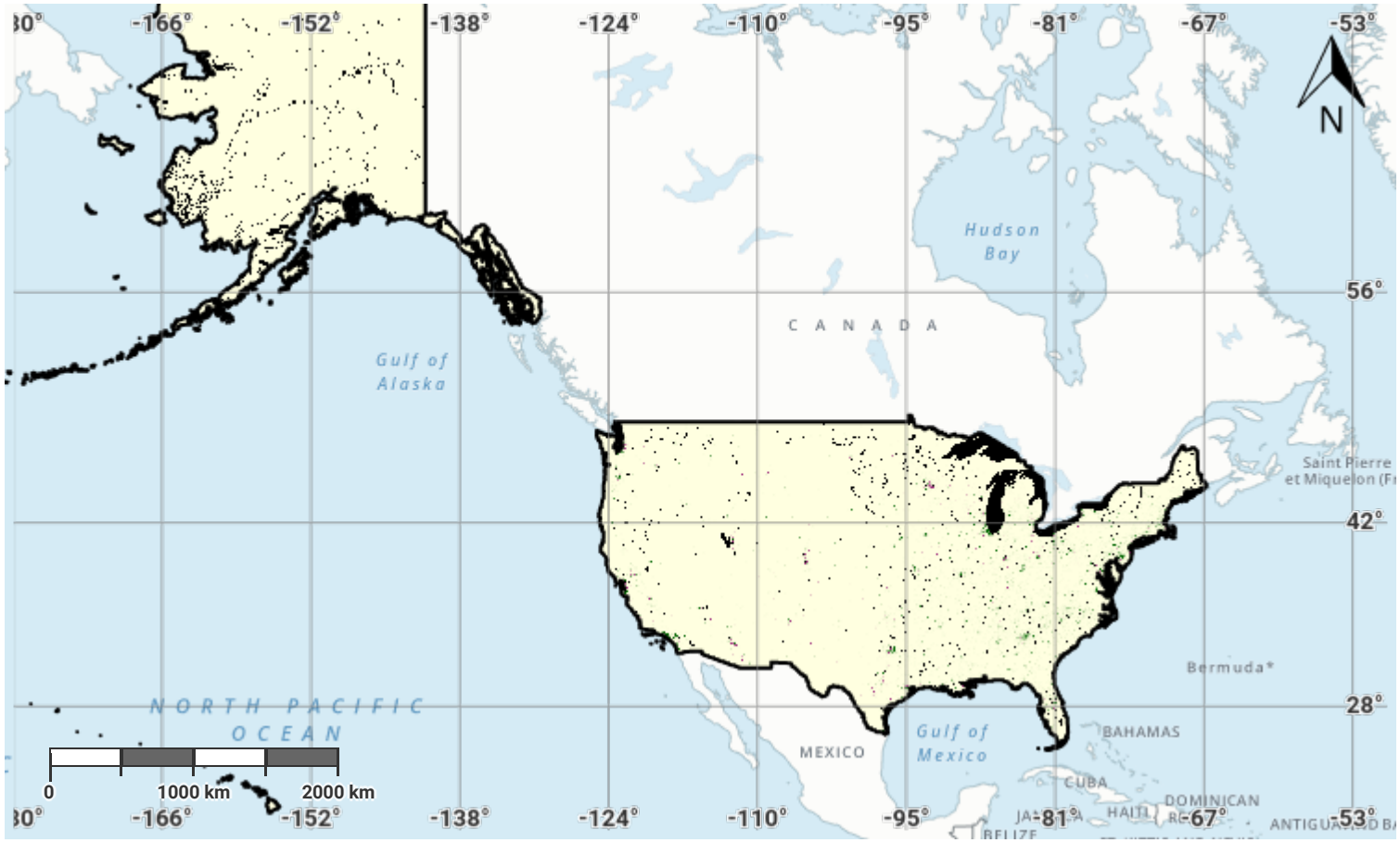
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- WorldPop project URL: https://www.worldpop.org

United States of America – SO2-3.M2

Female Population exposed to land degradation (baseline)



Legend

- No data
- Population exposed to degradation (number of people, female): 0 - 830
- No land degradation
- Population not exposed to degradation (number of people, female): 0 - 830
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

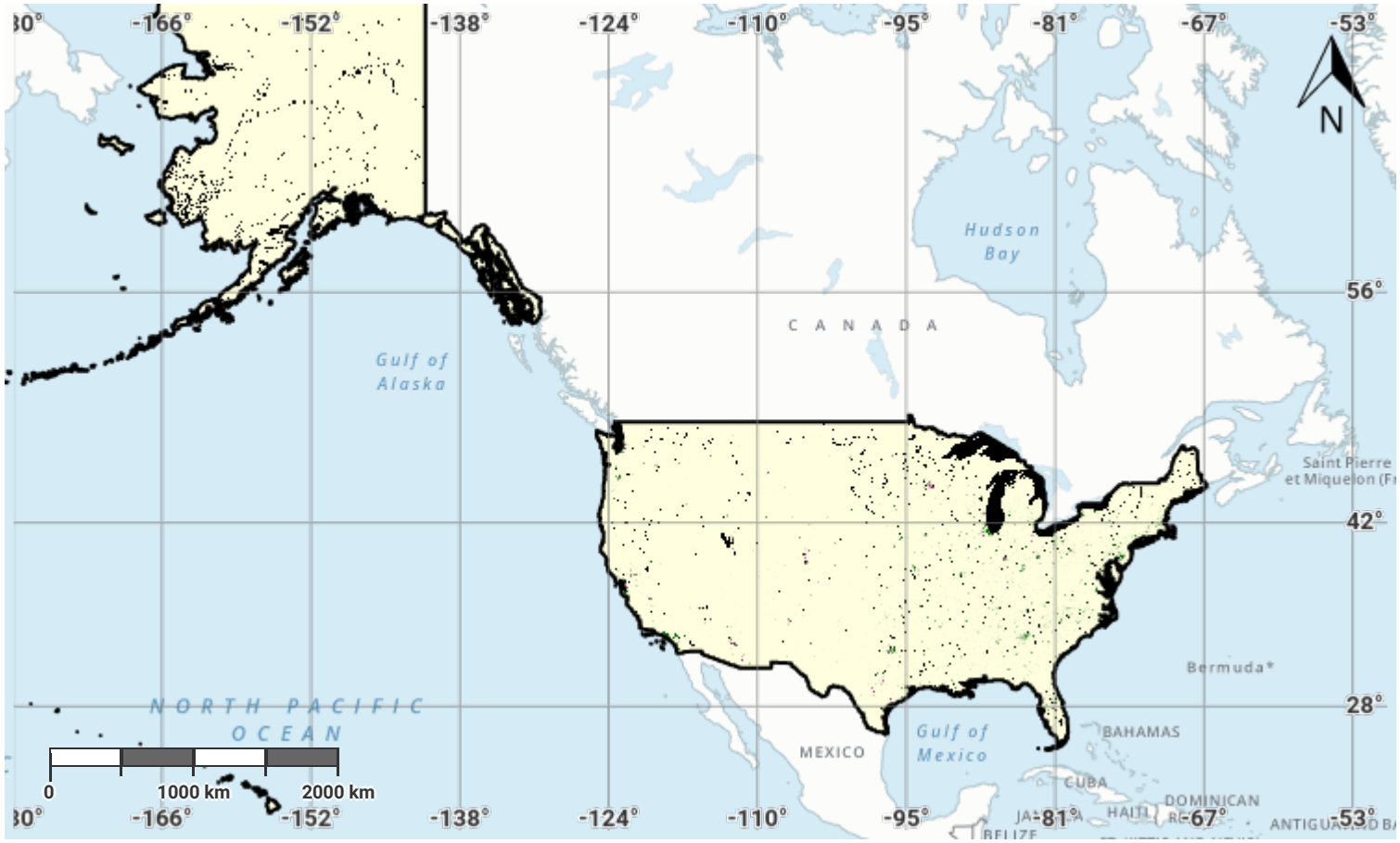
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- WorldPop project URL: https://www.worldpop.org

United States of America – SO2-3.M3

Male Population exposed to land degradation (baseline)



Legend

- No data
- Population exposed to degradation (number of people, male): 0 - 800
- No land degradation
- Population not exposed to degradation (number of people, male): 0 - 800
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

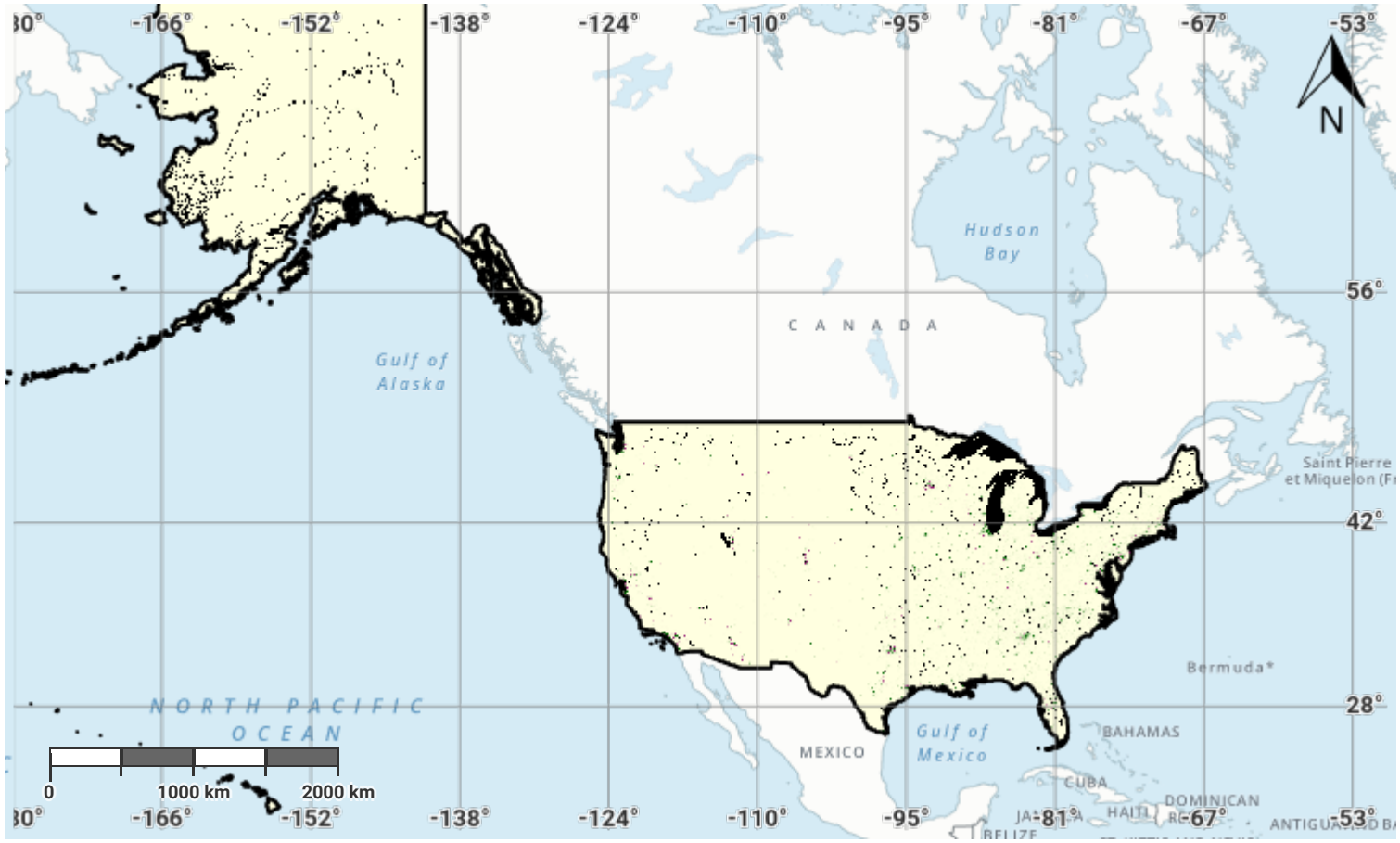
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- WorldPop project URL: https://www.worldpop.org

United States of America – SO2-3.M4

Total Population exposed to land degradation (reporting)



Legend

- No data
- Population exposed to degradation (number of people, total): 0 - 1620
- No land degradation
- Population not exposed to degradation (number of people, total): 0 - 1620
- International Boundary

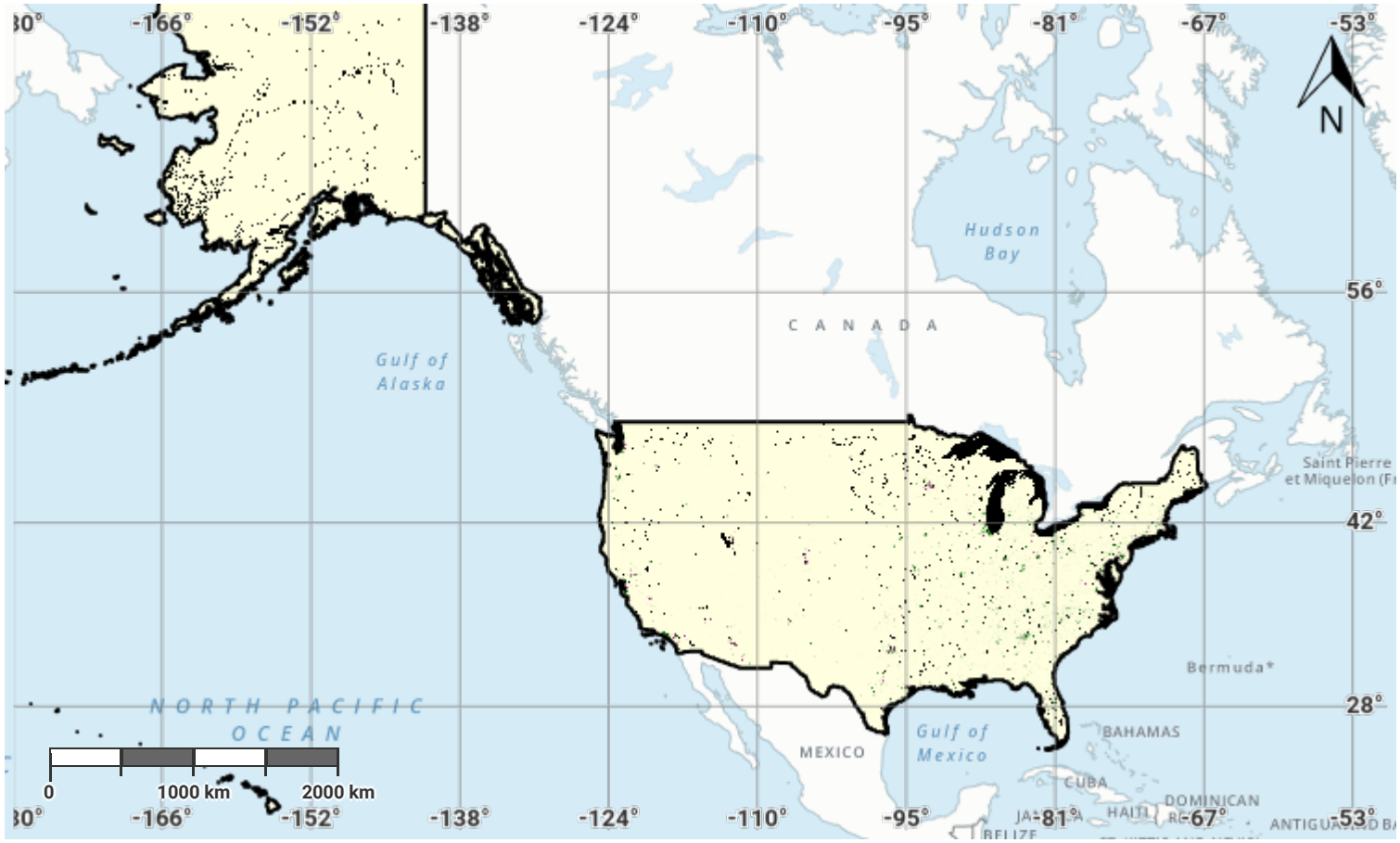
Projection: EPSG:3857 (Web Mercator)

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- WorldPop project URL: https://www.worldpop.org

United States of America – SO2-3.M5

Female Population exposed to land degradation (reporting)



Legend

- No data
- Population exposed to degradation (number of people, female): 0 - 830
- No land degradation
- Population not exposed to degradation (number of people, female): 0 - 830
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

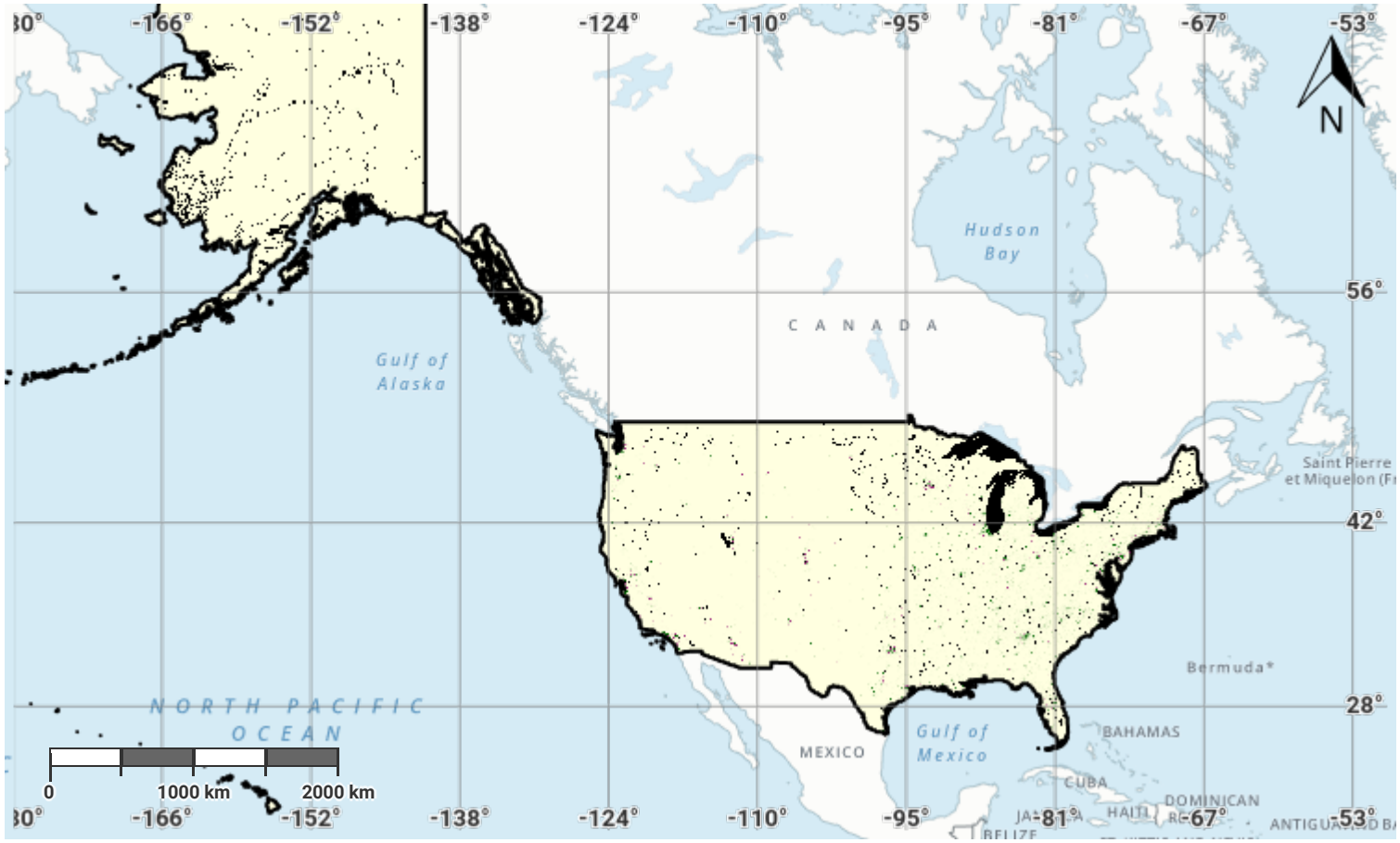
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- WorldPop project URL: https://www.worldpop.org

United States of America – SO2-3.M6

Male Population exposed to land degradation (reporting)



Legend

- No data
- Population exposed to degradation (number of people, male): 0 - 800
- No land degradation
- Population not exposed to degradation (number of people, male): 0 - 800
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

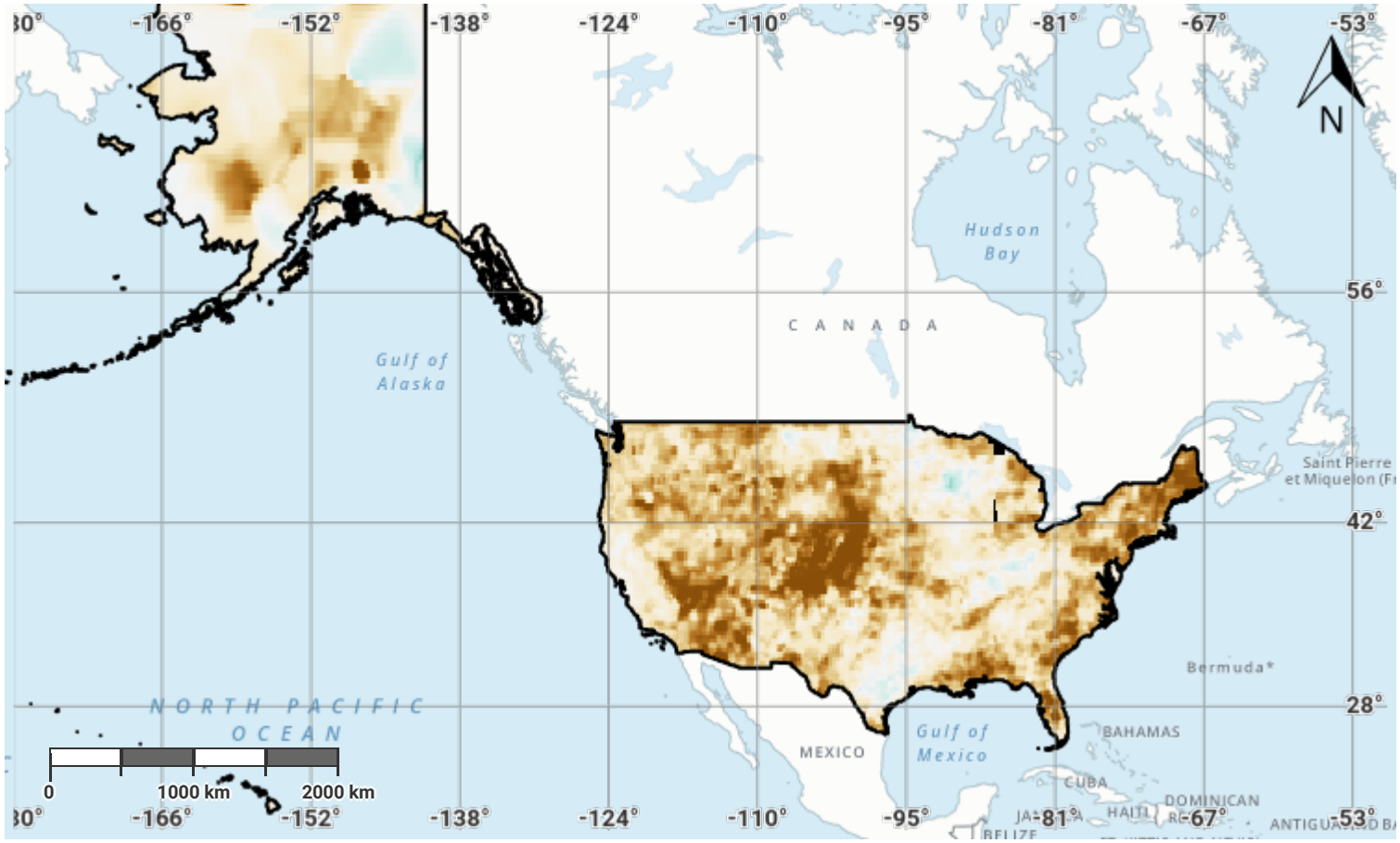
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- WorldPop project URL: https://www.worldpop.org

United States of America – SO3-1.M1

Drought hazard in first epoch of baseline period



Legend

- No data
- Extreme drought
- Severe drought
- Moderate drought
- Mild drought
- Normal
- Mildly wet
- Moderately wet
- Severely wet
- Extremely wet
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

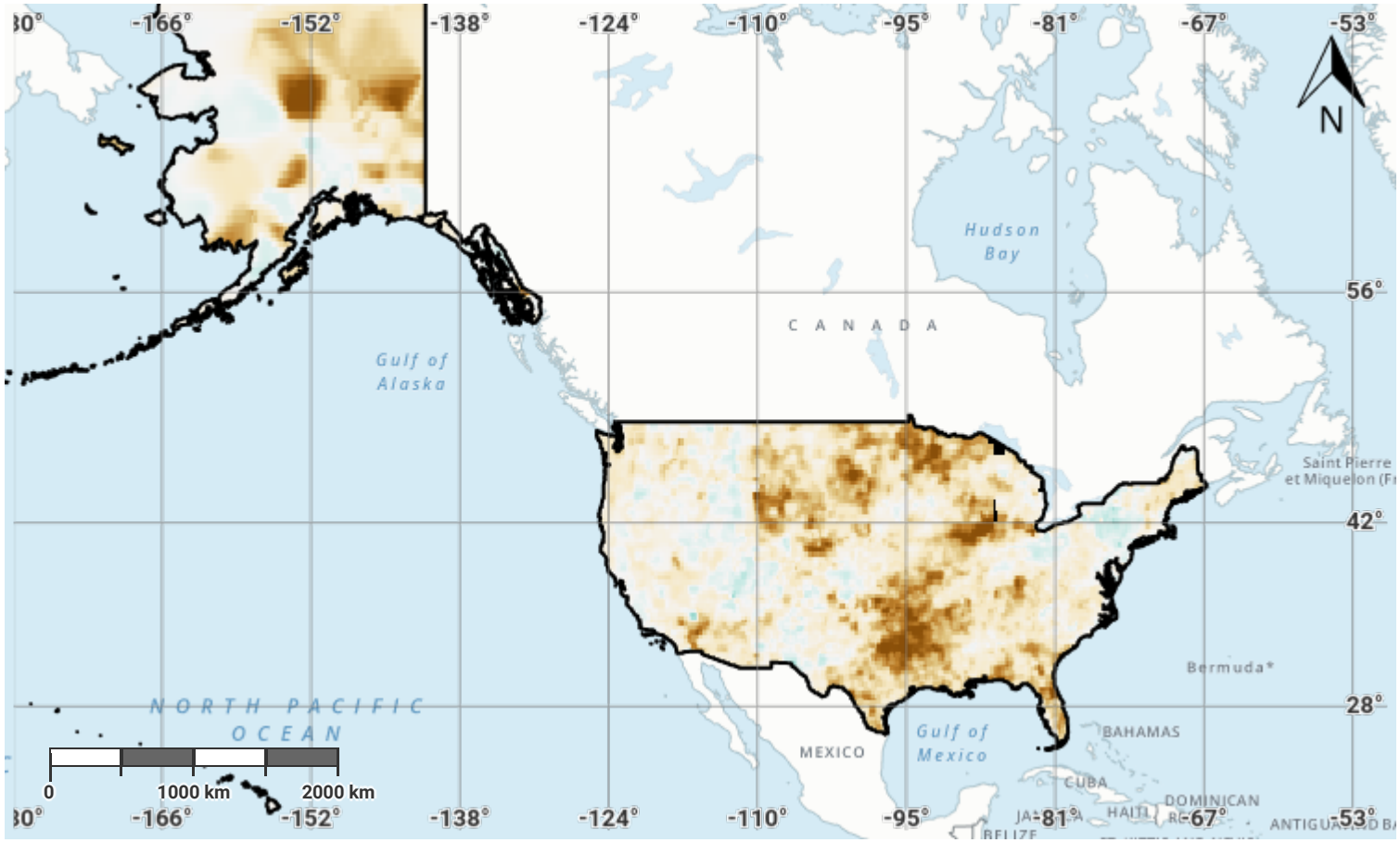
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- Global Precipitation Climatology Centre (GPCC) monthly precipitation products,1982–present. URL: https://opendata.dwd.de/climate_environment/GPCC/html/gpcc_monitoring_v6_doi_download.html

United States of America – SO3-1.M2

Drought hazard in second epoch of baseline period



Legend

- No data
- Extreme drought
- Severe drought
- Moderate drought
- Mild drought
- Normal
- Mildly wet
- Moderately wet
- Severely wet
- Extremely wet
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

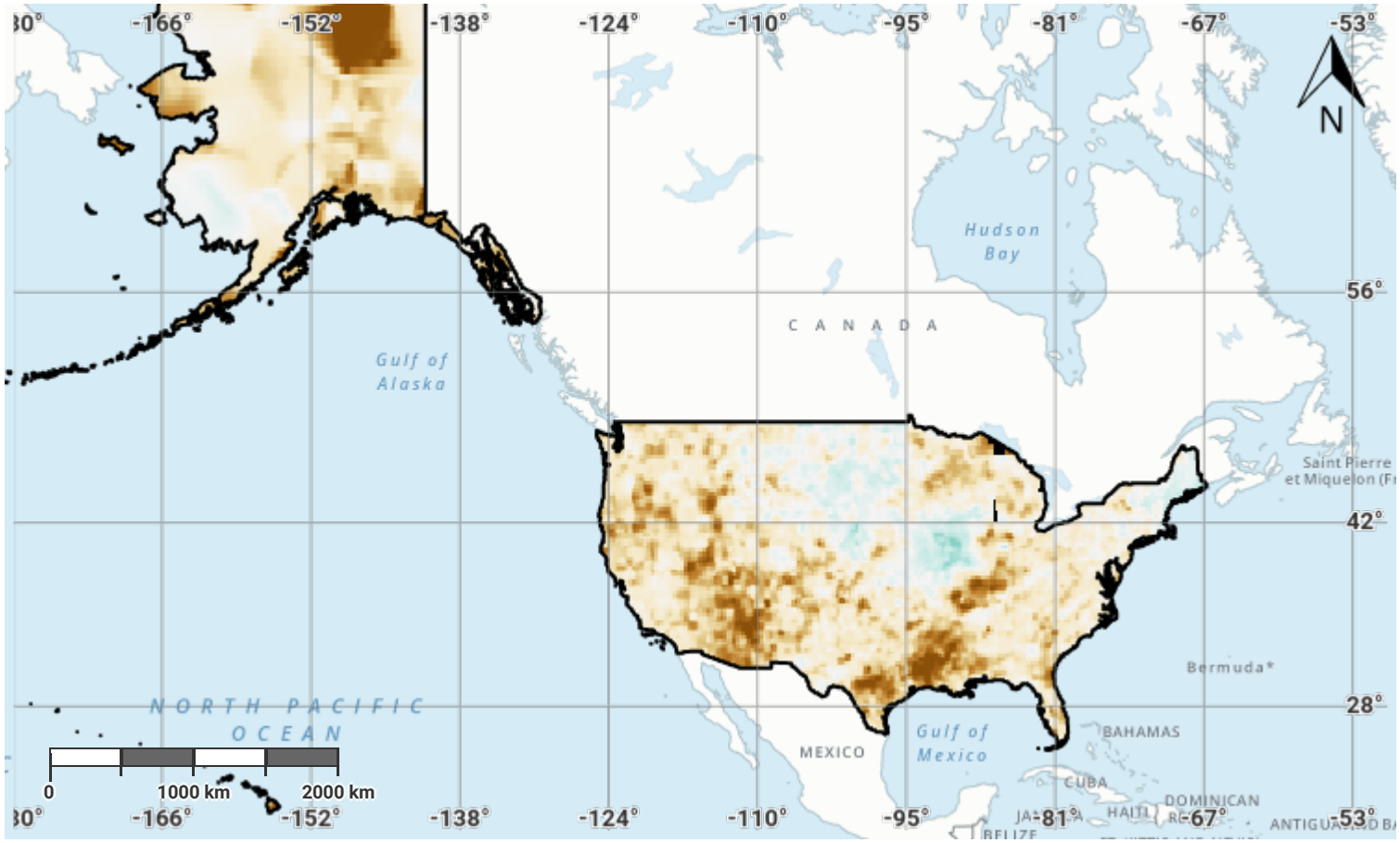
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- Global Precipitation Climatology Centre (GPCC) monthly precipitation products,1982–present. URL: https://opendata.dwd.de/climate_environment/GPCC/html/gpcc_monitoring_v6_doi_download.html

United States of America – SO3-1.M3

Drought hazard in third epoch of baseline period



Legend

- No data
- Extreme drought
- Severe drought
- Moderate drought
- Mild drought
- Normal
- Mildly wet
- Moderately wet
- Severely wet
- Extremely wet
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

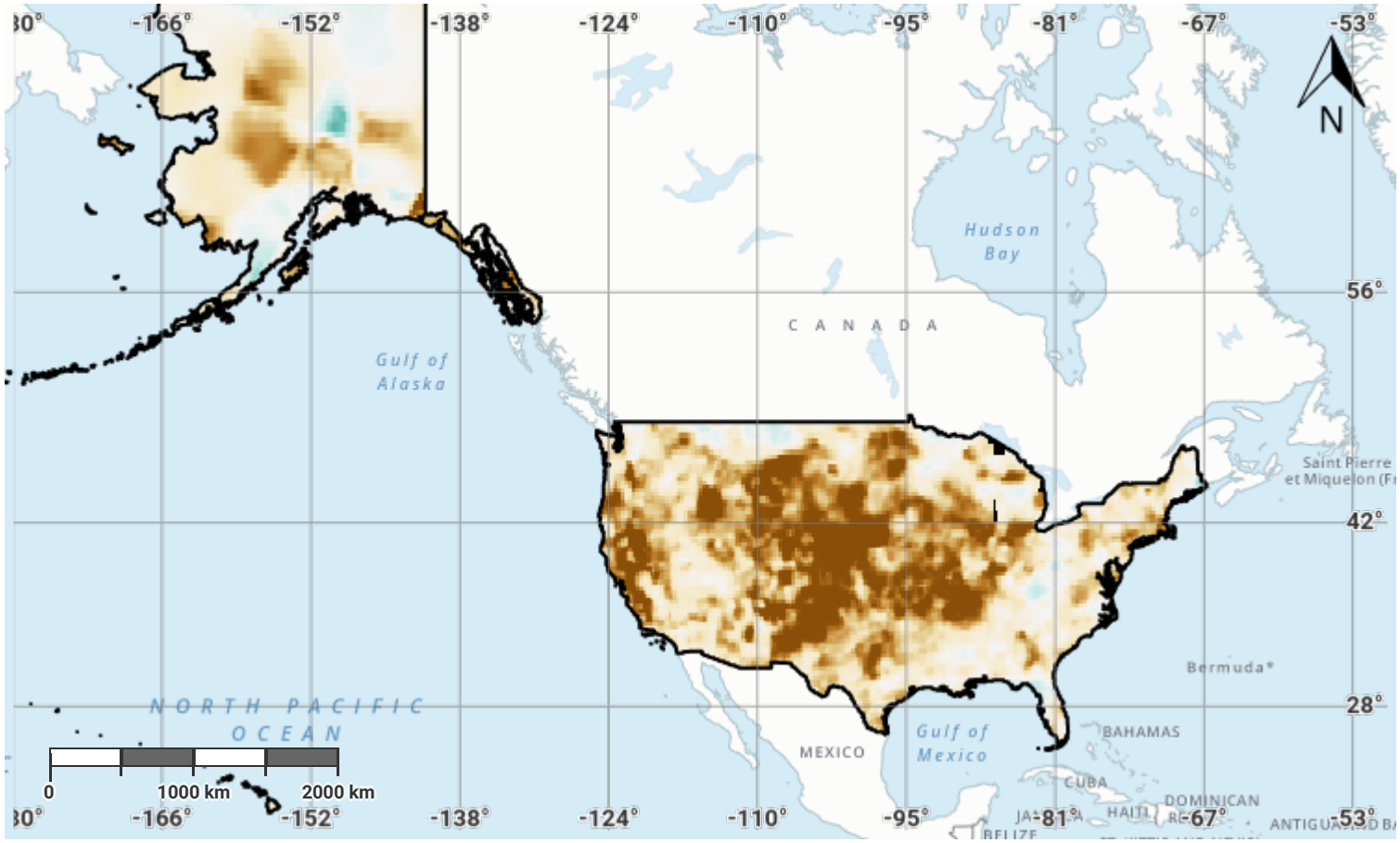
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- Global Precipitation Climatology Centre (GPCC) monthly precipitation products,1982–present. URL: https://opendata.dwd.de/climate_environment/GPCC/html/gpcc_monitoring_v6_doi_download.html

United States of America – SO3-1.M4

Drought hazard in fourth epoch of baseline period



Legend

- No data
- Extreme drought
- Severe drought
- Moderate drought
- Mild drought
- Normal
- Mildly wet
- Moderately wet
- Severely wet
- Extremely wet
- International Boundary

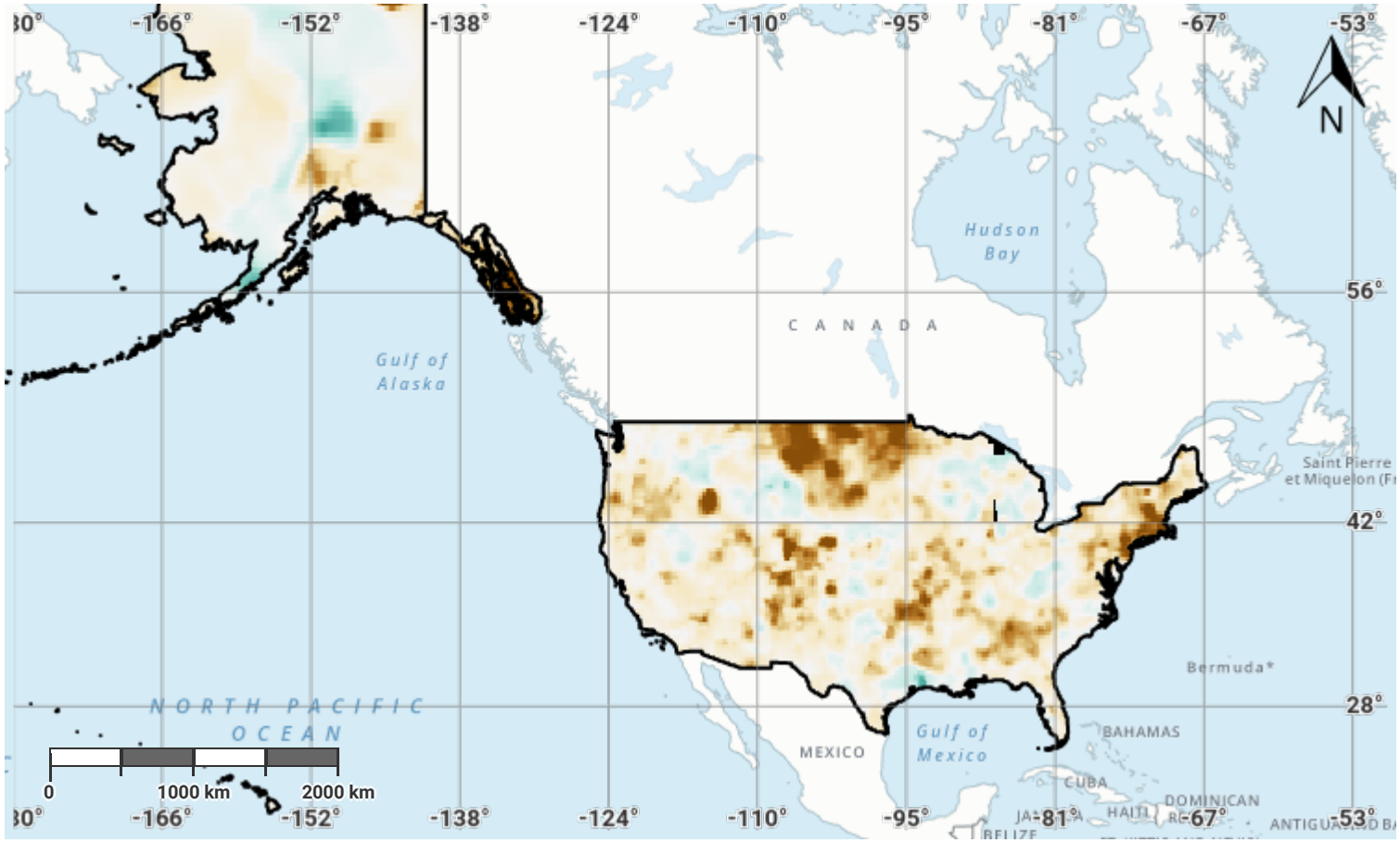
Projection: EPSG:3857 (Web Mercator)

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- Global Precipitation Climatology Centre (GPCC) monthly precipitation products,1982–present. URL: https://opendata.dwd.de/climate_environment/GPCC/html/gpcc_monitoring_v6_doi_download.html

United States of America – SO3-1.M5

Drought hazard in the reporting period



Legend

- No data
- Extreme drought
- Severe drought
- Moderate drought
- Mild drought
- Normal
- Mildly wet
- Moderately wet
- Severely wet
- Extremely wet

International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

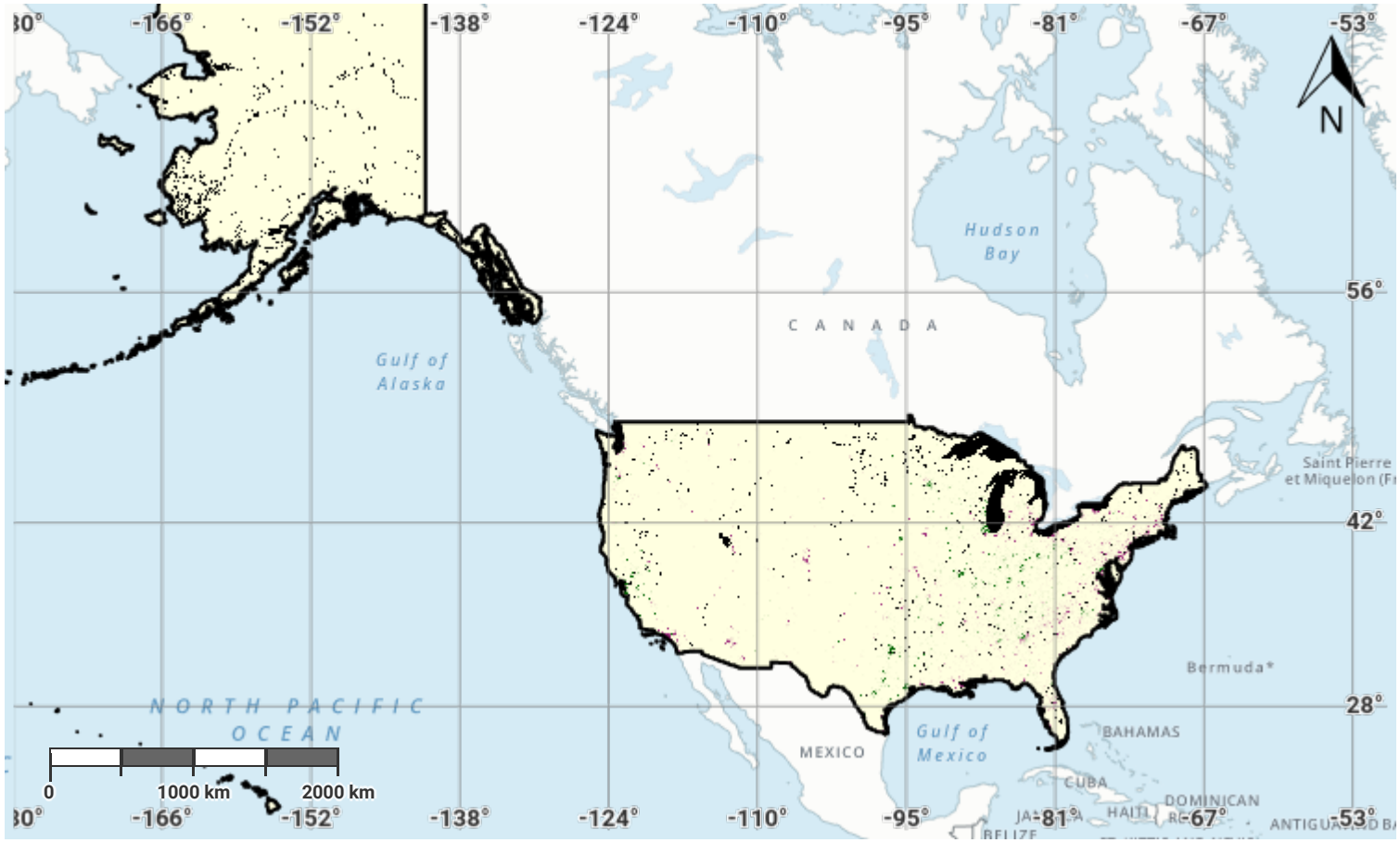
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- Global Precipitation Climatology Centre (GPCC) monthly precipitation products,1982–present. URL: https://opendata.dwd.de/climate_environment/GPCC/html/gpcc_monitoring_v6_doi_download.html

United States of America – SO3-2.M1

Drought exposure in first epoch of baseline period



Legend

- No data
- Population exposed to drought (number of people, total): 0 - 960
- No drought
- Population not exposed to drought (number of people, total): 0 - 960
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

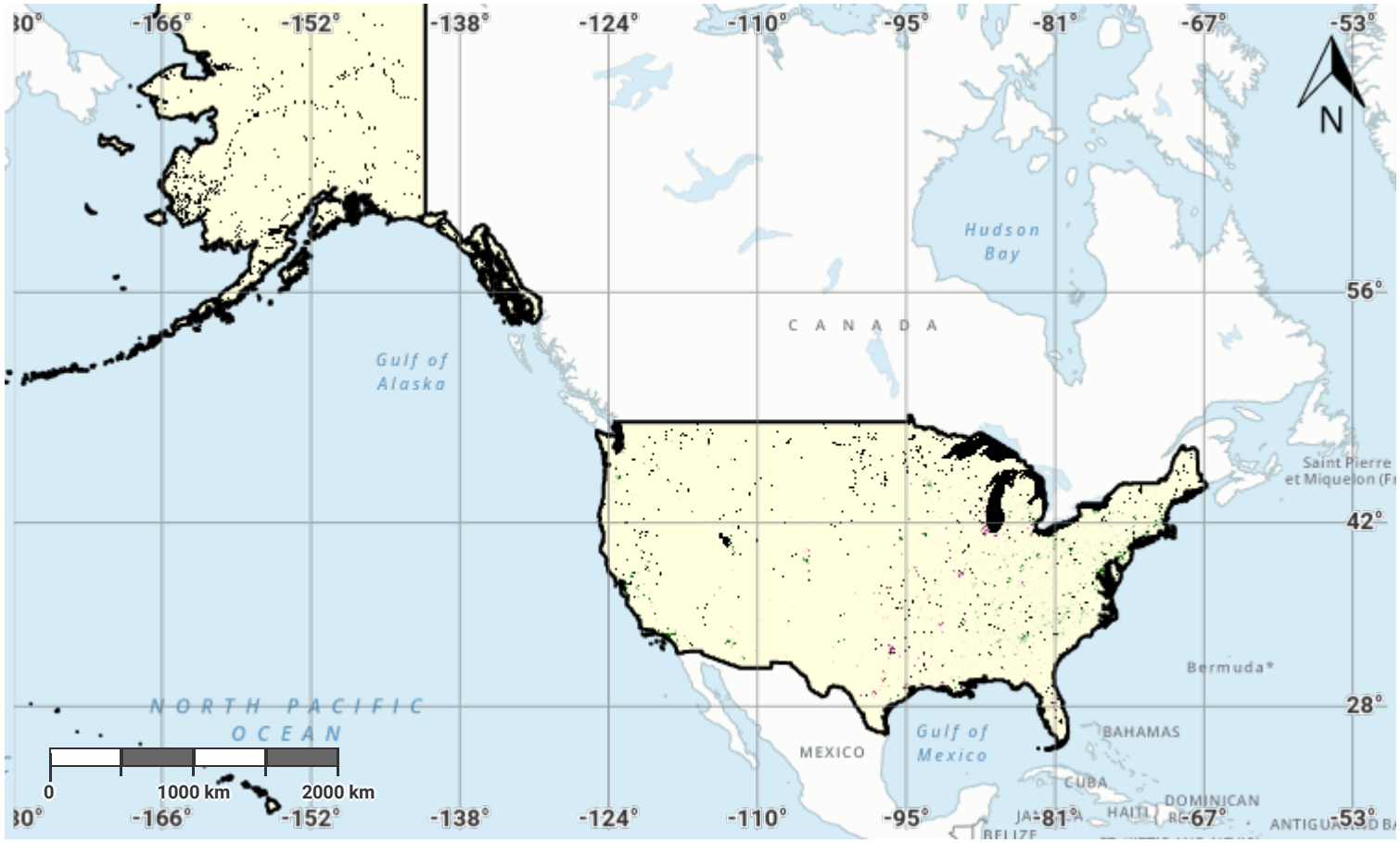
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- Global Precipitation Climatology Centre (GPCC) monthly precipitation products,1982–present. URL: https://opendata.dwd.de/climate_environment/GPCC/html/gpcc_monitoring_v6_doi_download.html

United States of America – SO3-2.M2

Drought exposure in second epoch of baseline period



Legend

- No data
- Population exposed to drought (number of people, total): 0 - 1370
- No drought
- Population not exposed to drought (number of people, total): 0 - 1370
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

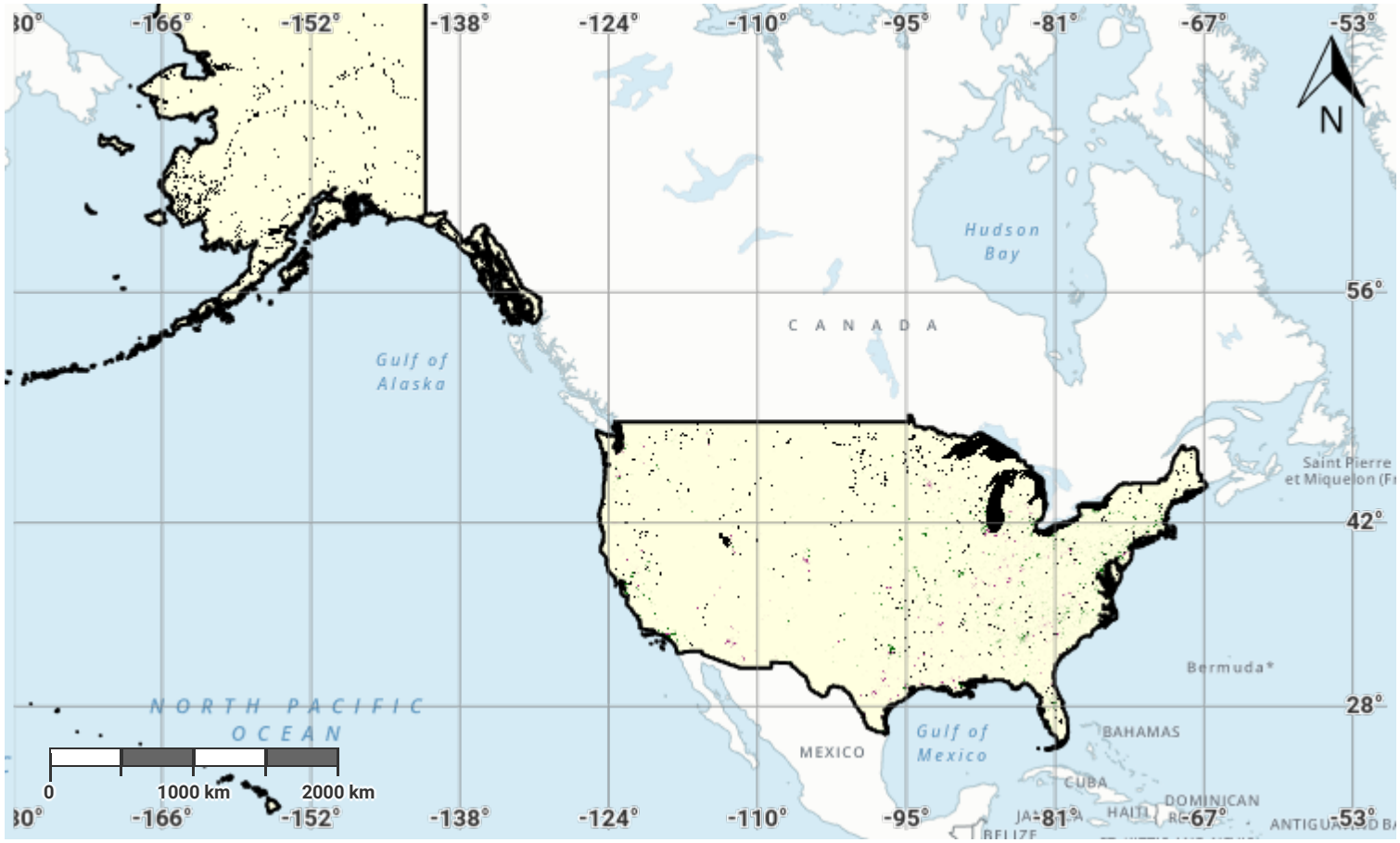
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- Global Precipitation Climatology Centre (GPCC) monthly precipitation products,1982–present. URL: https://opendata.dwd.de/climate_environment/GPCC/html/gpcc_monitoring_v6_doi_download.html

United States of America – SO3-2.M3

Drought exposure in third epoch of baseline period



Legend

- No data
- Population exposed to drought (number of people, total): 0 - 1460
- No drought
- Population not exposed to drought (number of people, total): 0 - 1460
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

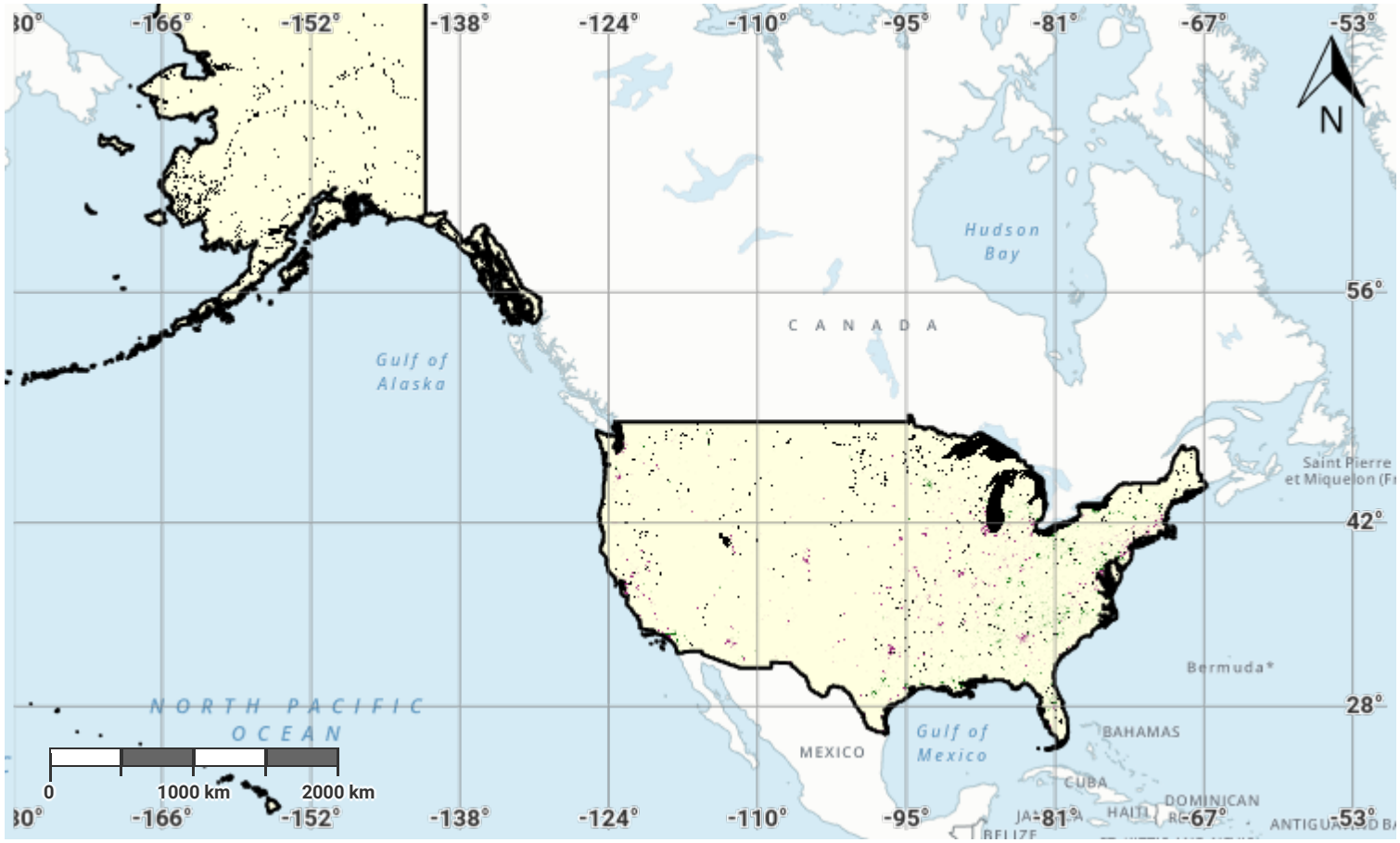
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- Global Precipitation Climatology Centre (GPCC) monthly precipitation products,1982–present. URL: https://opendata.dwd.de/climate_environment/GPCC/html/gpcc_monitoring_v6_doi_download.html

United States of America – SO3-2.M4

Drought exposure in fourth epoch of baseline period



Legend

- No data
- Population exposed to drought (number of people, total): 0 - 1100
- No drought
- Population not exposed to drought (number of people, total): 0 - 1100
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

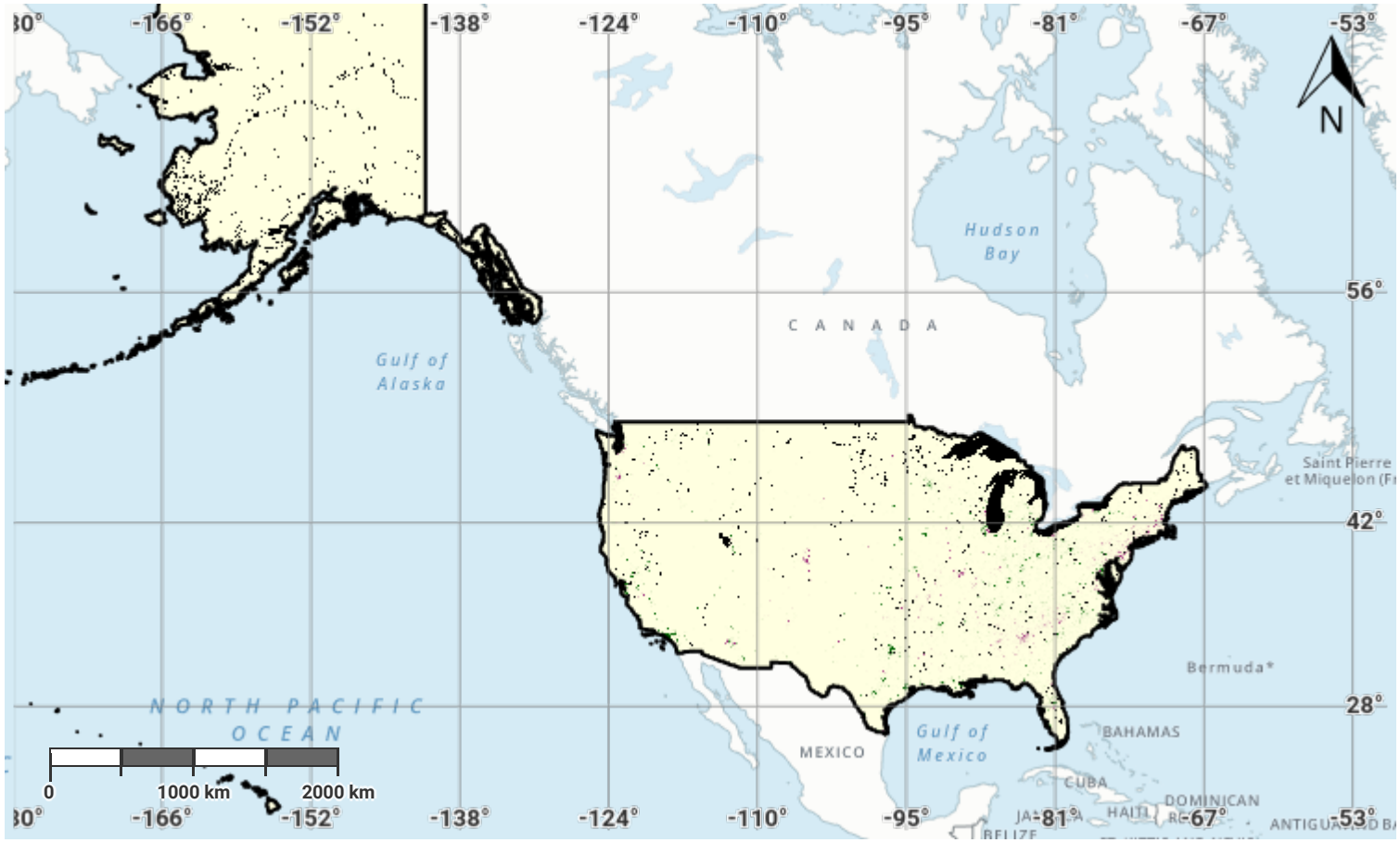
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- Global Precipitation Climatology Centre (GPCC) monthly precipitation products,1982–present. URL: https://opendata.dwd.de/climate_environment/GPCC/html/gpcc_monitoring_v6_doi_download.html

United States of America – SO3-2.M5

Drought exposure in the reporting period



Legend

- No data
- Population exposed to drought (number of people, total): 0 - 1660
- No drought
- Population not exposed to drought (number of people, total): 0 - 1660
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

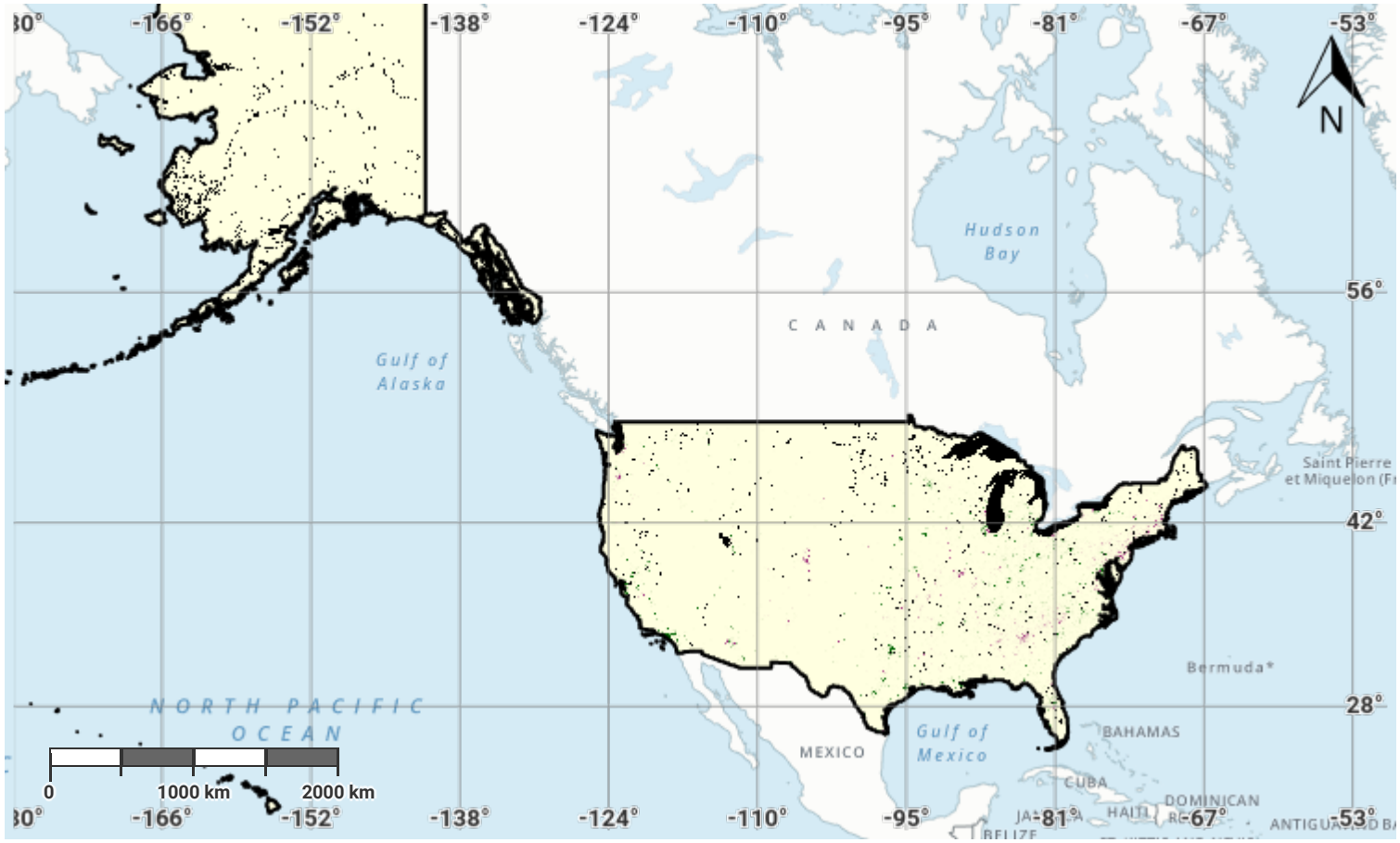
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- Global Precipitation Climatology Centre (GPCC) monthly precipitation products,1982–present. URL: https://opendata.dwd.de/climate_environment/GPCC/html/gpcc_monitoring_v6_doi_download.html

United States of America – SO3-2.M6

Female drought exposure in the reporting period



Legend

- No data
- Population exposed to drought (number of people, female): 0 - 850
- No drought
- Population not exposed to drought (number of people, female): 0 - 850
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

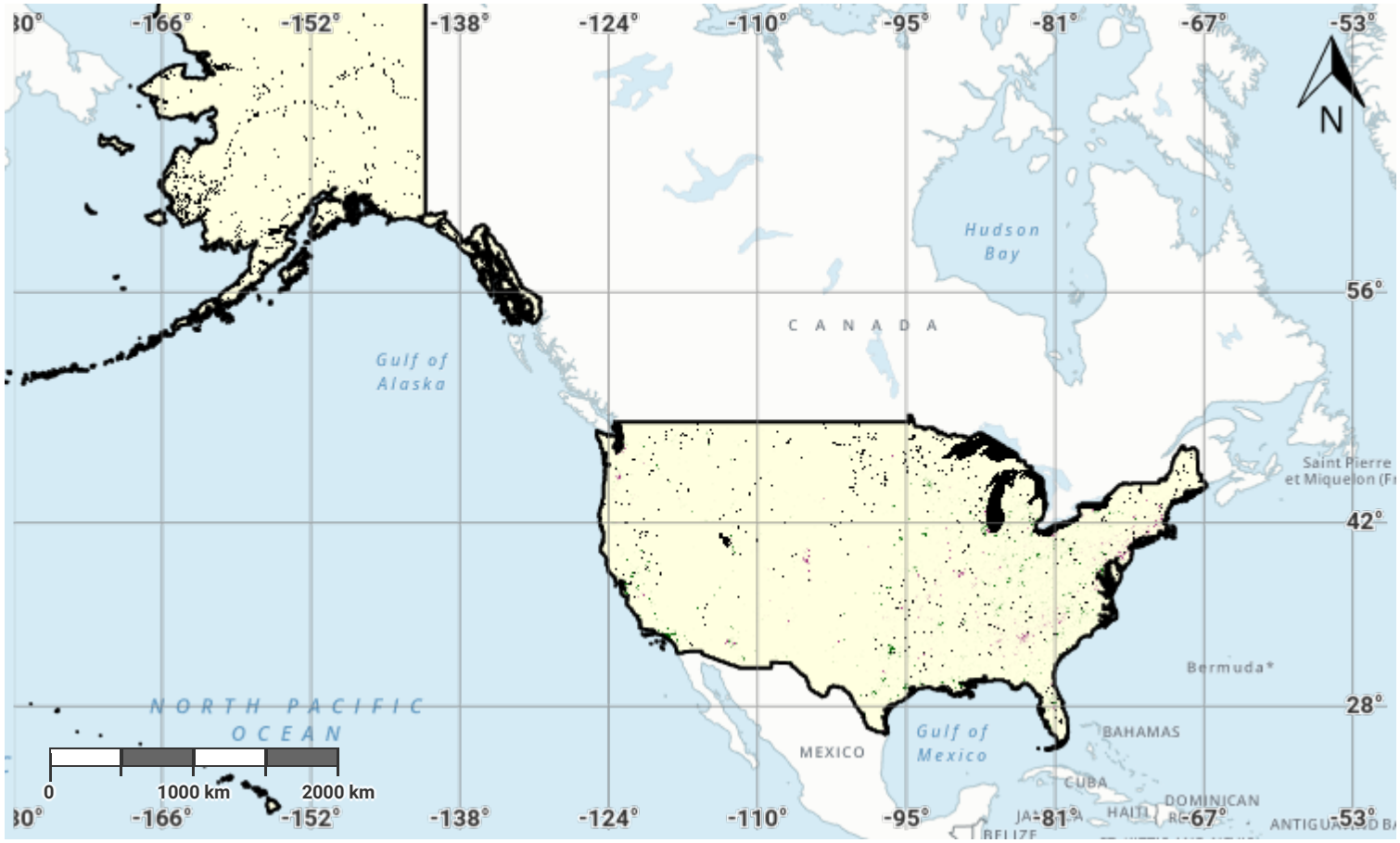
The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- Global Precipitation Climatology Centre (GPCC) monthly precipitation products,1982–present. URL: https://opendata.dwd.de/climate_environment/GPCC/html/gpcc_monitoring_v6_doi_download.html

United States of America – SO3-2.M7

Male drought exposure in the reporting period



Legend

- No data
- Population exposed to drought (number of people, male): 0 - 820
- No drought
- Population not exposed to drought (number of people, male): 0 - 820
- International Boundary

Projection: EPSG:3857 (Web Mercator)

Disclaimer

The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Convention to Combat Desertification (UNCCD) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. All maps represent the terrestrial area of the country; offshore islands, overseas departments and territories may not be displayed due to cartographic limitations.

Source Data Credits

- United Nations Clear Map, United Nations Geospatial.
- Global Precipitation Climatology Centre (GPCC) monthly precipitation products,1982–present. URL: https://opendata.dwd.de/climate_environment/GPCC/html/gpcc_monitoring_v6_doi_download.html