

A6.4-SBM023-A22

Methodological tool

Reversal risk assessment

Version 01.0



United Nations
Framework Convention on
Climate Change

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1. Introduction

1.1. Scope

1. This methodological tool provides an approach for assessing reversal risk under the Article 6.4 mechanism. It applies to Article 6.4 projects and, in the case of programmes of activities (PoAs), to component projects (CPs) that are subject to reversal risks. Article 6.4 projects and PoAs are jointly referred to as Article 6.4 activities.
2. This methodological tool establishes requirements to determine the parameter in Table 1, which is used to determine the number of A6.4ERs to be forwarded to the reversal risk buffer pool account:¹

Table 1. Parameter determined

Parameter	SI Unit	Description
$F_{buffer,i,t}$	Dimensionless	The fraction of the net enhancement in storage of a greenhouse gas or a precursor in reservoir i , resulting from the Article 6.4 project or CP over the period of time covered by monitoring report t , as determined by this methodological tool, and used to determine the number of A6.4ERs to be forwarded to the reversal risk buffer pool account. ²

1.2. Entry into force and validity

3. This methodological tool enters into force on 9 October 2026.
4. This methodological tool remains valid for five years, until 8 October 2031, unless an earlier date applies if the methodological tool is revised or withdrawn in accordance with the “Procedure: Development, Revision and Clarification of Methodologies and Methodological Tools” (A6.4-PROC-METH-001).³

¹ For context, the “Standard: Addressing non-permanence and reversals in mechanism methodologies” (A6.4-STAN-METH-007) (hereinafter referred to as the “Reversals Standard”) applies this parameter only to the net change in storage of a greenhouse gas (or a precursor to a greenhouse gas) in a greenhouse gas reservoir i , separate from the net change in emissions from sources other than the greenhouse gas reservoir i . Additional information is provided in section 6 of the Reversals Standard.

² This definition is consistent with equation (8) of version 1.0 of the Reversals Standard.

³ See <https://unfccc.int/sites/default/files/resource/A6.4-PROC-METH-001.pdf>.

2. Definitions

5. The following general terms apply in this methodological tool:
- (a) “Shall” is used to indicate requirements that must be followed;
 - (b) “Should” is used to indicate that, among several options, one course of action is recommended as particularly suitable; and
 - (c) “May” is used to indicate what is permitted.
6. The following methodological terms and definitions apply in this methodological tool:
- (a) **Human-induced reversal risk:** Reversal risk arising from human-induced factors (e.g., as applicable, activity finance and management; asset ownership; rising opportunity costs; regulatory uncertainty and social instability; political, governance, and legal risks; acts of terrorism, crime and war);⁴
 - (b) **Natural reversal risk:** Reversal risk from natural disturbances and extreme events (e.g., as applicable, fires, pests, droughts, hurricanes, floods, landslides, earthquakes, volcanic eruptions, and geologic faults and fractures);⁵
 - (c) **Reversal risk:** The risk of reversal of greenhouse gases or their precursors stored in one or more applicable greenhouse gas reservoir(s);
 - (d) **Reversal risk factor:** The estimated loss of credited greenhouse gas stocks over a 100-year period that is attributable to an applicable reversal risk type in an applicable greenhouse gas reservoir;
 - (e) **Reversal risk mitigation measure:** An intervention undertaken or demonstrated by the Article 6.4 activity that reduces or eliminates a reversal risk factor;⁶
 - (f) **Reversal risk rating:** The reversal risk factor associated with a given greenhouse gas reservoir and reversal risk type(s), adjusted for any reversal risk reduction factor(s), as applicable;⁷
 - (g) **Reversal risk reduction factor:** A dimensionless parameter that reflects the reduction in reversal risk where an appropriate reversal risk mitigation measure is present; and

⁴ This definition is intended to align with paragraphs 37(a) and 37(b) of version 1.0 of the “Standard: Requirements for activities involving removals under the Article 6.4 mechanism” (A6.4-STAN-METH-002) (the Removals Standard).

⁵ This definition is intended to align with paragraph 37(c) of version 1.0 of the Removals Standard.

⁶ For example, tree thinning practices can reduce the risk of wildfire; proper site selection and reservoir characterization practices for subsurface geologic carbon storage projects can reduce the risk of induced seismicity; and third-party financial guarantees can reduce the risk of insolvency.

⁷ In certain circumstances, the reversal risk factor may inherently account for appropriate reversal risk mitigation measures and therefore may not require an adjustment to the reversal risk factor to produce a reversal risk rating. For example, the site screening criteria for geologic storage of CO₂ under a regulatory framework are a form of reversal risk reduction for CO₂ leakage from natural seismic activity. If these effects are already incorporated into the reversal risk factor, no additional adjustments are needed.

- (h) **Reversal risk type:** A category or individual driver of reversal risks.⁸
- 7. Furthermore, the terms in “Glossary: Article 6.4 mechanism terms” (A6.4-GLOS-GOV-001) and the definitions and terms in the methodological tools referred to in section 3 shall apply.⁹

3. Normative and informative references

- 8. The following documents are indispensable for the application of this methodological tool. When applying this methodological tool, a valid version of the document listed below shall be used:
 - (a) “Standard: Addressing non-permanence and reversals in mechanism methodologies” (A6.4-STAN-METH-007) (hereinafter referred to as the “Reversals Standard”).¹⁰
- 9. The following documents provide supporting information that may assist in the application of this methodological tool:
 - (a) “Methodological tool: Fraction of non-renewable biomass” (A6.4-AMT-009) (hereinafter referred to as the “fNRB Tool”);¹¹ and
 - (b) Wu, C. et al. (2026). Forest carbon protocols underestimate climate-driven carbon loss risks, *Nature* 654, 107–113.¹²

4. Applicability

4.1. General requirements

- 10. This methodological tool is applicable to Article 6.4 projects or CPs where its use is explicitly referenced in the applicable mechanism methodology.
- 11. This methodological tool is only applicable where the referring mechanism methodology specifies:
 - (a) All applicable greenhouse gas reservoirs, consistent with the Reversals Standard; and
 - (b) That this methodological tool shall be applied to each applicable greenhouse gas reservoir i to determine the parameter $F_{buffer,i,t}$.

⁸ For example, wildfire, induced seismicity, or insolvency.

⁹ See <https://unfccc.int/sites/default/files/resource/A6.4-Glossary.pdf>.

¹⁰ See <https://unfccc.int/sites/default/files/resource/A6.4-STAN-METH-007.pdf>.

¹¹ See <https://unfccc.int/sites/default/files/resource/A6.4-AMT-009-v01.0.pdf>.

¹² See <https://doi.org/10.1038/s41586-026-10571-y>.

12. This version of the methodological tool is applicable only to the following type of activities:¹³
 - (a) Article 6.4 activities reducing non-renewable biomass consumption.
13. Mechanism methodologies applying this methodological tool shall use the approaches set out in this methodological tool and shall not introduce alternative approaches, except where this methodological tool expressly provides that specified elements may be defined by the mechanism methodology and such definitions are consistent with this methodological tool.
14. This methodological tool includes additional applicability conditions specific to the activity type and greenhouse gas reservoirs of an Article 6.4 project or CP, as specified below.

4.2. Article 6.4 activities reducing non-renewable biomass consumption

15. In addition to the general requirements set out in section 4.1, this methodological tool is applicable to activities reducing non-renewable biomass consumption only where the referring mechanism methodology:
 - (a) Identifies a source of non-renewable biomass as an applicable greenhouse gas reservoir (e.g., above-ground woody biomass);¹⁴
 - (b) Identifies a geographic area or region, rather than a specific parcel or plantation, as the source of non-renewable biomass consumption that is reduced by an Article 6.4 project or CP;¹⁵ and
 - (c) Specifies, for the purposes of applying the fNRB Tool to determine the fraction of non-renewable biomass, whether activity participants shall apply a sub-national, national, or multi-national default value for the fNRB Tool or the conditions for selecting among these alternatives, consistent with paragraph 10 of version 1.0 of the fNRB Tool.

5. Reversal risk assessment

5.1. Article 6.4 activities reducing non-renewable biomass consumption

16. The parameter $F_{buffer,i,t}$ shall be calculated as follows:

$$F_{buffer,i,t} = Rating_{natural,i} + Rating_{human,i,k} - Rating_{joint,i} \quad \text{Equation (1)}$$

¹³ This methodological tool will be amended in the future to cover other types of Article 6.4 activities.

¹⁴ This provision is intended to be consistent with paragraph 11 of version 1.0 of the Reversals Standard, which requires mechanism methodologies to identify relevant greenhouse gas reservoirs.

¹⁵ For activities reducing non-renewable biomass consumption, reduced loss of non-renewable biomass is expected to occur across the relevant geographic area or region, rather than be attributable to a specific parcel of land or plantation.

Where:

$F_{buffer,i,t}$	=	The fraction of the net enhancement in storage of a greenhouse gas or a precursor in reservoir i , resulting from the Article 6.4 project or CP over the period covered by monitoring report t , as determined by this methodological tool and used to determine the number of A6.4ERs to be forwarded to the reversal risk buffer pool account
$Rating_{natural,i}$	=	The reversal risk rating for all natural reversal risks with respect to greenhouse gas reservoir i
$Rating_{human,i,k}$	=	The reversal risk rating for all human-induced reversal risks with respect to greenhouse gas reservoir i and host Party k
$Rating_{joint,i}$	=	The reversal risk rating for all reversal risks jointly caused by natural and human-induced reversal risks with respect to greenhouse gas reservoir i
i	=	The greenhouse gas reservoir identified in paragraph 15(a)
k	=	The host Party of the Article 6.4 project or CP
t	=	The monitoring report for which this methodological tool is applied

17. The parameter $Rating_{joint,i}$ shall be set to 0 per cent as a default value.¹⁶
18. If the parameter $F_{buffer,i,t}$ as calculated using equation (1) is greater than 1, activity participants shall set the parameter equal to 1.

5.1.1. Natural reversal risks

19. Activity participants shall assess natural reversal risks for each Article 6.4 project or CP using the same geographic level selected when applying the fNRB Tool (i.e., subnational, national, or multi-national level) and subject to the following conditions:
 - (a) If natural reversal risk factors are not available in this methodological tool for the selected subnational level, activity participants shall assess reversal risks using the national level; and
 - (b) If natural reversal risk factors are not available in this methodological tool for the selected national level, activity participants shall assess reversal risks at either the subnational or multi-national level, following any applicable guidance in the mechanism methodology for selecting the geographic level of analysis in the fNRB Tool.
20. The reversal risk rating for all natural reversal risks ($Rating_{natural,i}$) shall be calculated as follows:

$$Rating_{natural,i} = R_{wildfire,i} + R_{other,i} \quad \text{Equation (2)}$$

Where:

$Rating_{natural,i}$	=	The reversal risk rating for all natural reversal risks with respect to greenhouse gas reservoir i
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¹⁶ This determination is based on expert judgment.

$R_{wildfire,i}$	=	The reversal risk factor for wildfire with respect to greenhouse gas reservoir i , as specified in paragraph 21
$R_{other,i}$	=	The reversal risk factor for all other natural reversal risks with respect to greenhouse gas reservoir i , as specified in paragraph 21
i	=	The greenhouse gas reservoir identified in paragraph 15(a)

21. To determine reversal risk factors for wildfire ($R_{wildfire,i}$) and all other natural reversal risks ($R_{other,i}$), activity participants shall use the default values provided in Appendix for the multi-national (Table 1), national (Table 2), and sub-national (Table 3) levels, as applicable. These values account for the impacts of climate change on reversal risk factors.¹⁷
22. Reversal risk reduction factors for all natural reversal risks shall be deemed to be zero at the jurisdictional scale and are therefore not included in equation (2).¹⁸

5.1.2. Human-induced reversal risks

23. The reversal risk rating for all human-induced reversal risks ($Rating_{human,i,k}$) shall be calculated as follows:

$$Rating_{human,i,k} = R_{human,i} \times (1 - M_{human,k}) \quad \text{Equation (3)}$$

Where:

$Rating_{human,i}$	=	The reversal risk rating for all human-induced reversal risks with respect to greenhouse gas reservoir i and host Party k
$R_{human,i}$	=	The reversal risk factor for all human-induced reversal risks with respect to greenhouse gas reservoir i
$M_{human,k}$	=	The reversal risk reduction factor for human-induced reversal risk reduction actions for host Party k
i	=	The greenhouse gas reservoir identified in paragraph 15(a)
k	=	The host Party of the Article 6.4 project or CP

24. The parameter $R_{human,i}$ shall be set to 20 per cent.

¹⁷ These climate impacts are intended to reflect the direction in paragraph 37(d) of the Removals Standard. Reversal risk factors are calculated using the “absolute reversal” method from Wu et al. (2026), based on global data and methods as documented in Appendix 2 of [annex 7](#) of the MEP 16 meeting report for the “tr55bt716” disturbance scenario under the “SSP2-4.5” climate scenario. This approach, which reflects the best available estimate of natural reversal risks, is appropriate for Article 6.4 activities that reduce non-renewable biomass consumption for which the A6.4ERs contributed to the reversal risk buffer pool account are to be immediately cancelled. In other contexts, different scenarios may be considered in future versions of this tool to ensure the sufficiency of the reversal risk buffer pool account.

¹⁸ No jurisdiction-wide efforts to implement reversal risk mitigation measures were identified at the subnational, national, or multi-national levels during the development of this methodological tool.

25. The reversal risk reduction factor for human-induced reversal risks ($M_{human,k}$) shall be calculated as follows:

$$M_{human,k} = M_{NDC,k} + M_{LT-LEDS,k} + M_{REDD,k} \quad \text{Equation (4)}$$

Where:

- $M_{human,k}$ = The reversal risk reduction factor for human-induced reversal risk mitigation measures for host Party k
- $M_{NDC,k}$ = The reversal risk reduction factor for applicable NDC submissions for host Party k
- $M_{LT-LEDS,k}$ = The reversal risk reduction factor for applicable LT-LEDS submissions for host Party k
- $M_{REDD,k}$ = The reversal risk reduction factor for applicable UNFCCC REDD-plus measures for host Party k
- k = The host Party of the Article 6.4 project or CP

26. The parameter $M_{NDC,k}$ shall be set to:

- (a) The default reversal risk reduction factor for human-induced reversal risks listed in Table 2 if the host Party of the Article 6.4 project or CP has:
 - (i) A nationally determined contribution (NDC) that covers the land use, land-use change, and forestry (LULUCF) sector; and
 - (ii) Communicated a biennial transparency report (BTR) in which:
 - a. The national inventory report, as per the provisions in section II of the annex to decision 18/CMA.1, covers LULUCF emissions and removals and the common reporting tables (CRTs) covers all applicable tables for the LULUCF sector; and
 - b. The information necessary to track progress made in implementing and achieving the NDC, as per the provisions in section III of the annex to decision 18/CMA.1, includes information on the relevant indicators to track progress towards the implementation and achievement of the NDC with respect to emissions and removals from LULUCF; or
- (b) Zero in all other cases.

27. The parameter $M_{LT-LEDS,k}$ shall be set to:

- (a) The default reversal risk reduction factor for human-induced reversal risks in Table 2 if the host Party of the Article 6.4 project or CP has communicated a long-term low emissions development strategy (LT-LEDS) which includes the objective of halting and reversing deforestation and forest degradation and includes a defined timeframe for that objective in the LT-LEDS;
- (b) 50 per cent of the value Table 2 if the host Party of the Article 6.4 project or CP has communicated a LT-LEDS which includes the objective of halting and

reversing deforestation and forest degradation, but does not include a defined timeframe for that objective in the LT-LEDS; or

(c) Zero in all other cases.

28. The parameter $M_{REDD,k}$ shall be set to:

(a) The reversal risk reduction factor for human-induced reversal risks in Table 2 if the host Party of the Article 6.4 project or CP has implemented the following four elements referred to in paragraph 71 of decision 1/CP.16, as further operationalized through relevant decisions comprising the Warsaw Framework for Reducing Emissions from Deforestation and forest Degradation (REDD)-plus:

(i) A national REDD-plus strategy or action plan (NS/AP);

(ii) A national forest monitoring system (NFMS);

(iii) A forest reference emissions level or forest reference level (FREL/FRL); and

(iv) A safeguard information system (SIS);

(b) A fraction of the reversal risk reduction factor for human-induced reversal risks listed in Table 2 if the host Party of the Article 6.4 project or CP satisfies some, but not all, of the conditions listed in paragraph 28(a), as follows:

(i) 75 per cent of the factor in Table 2 for three conditions;

(ii) 50 per cent of the factor in Table 2 for two conditions; or

(iii) 25 per cent of the factor in Table 2 for one condition; or

(c) Zero in all other cases.

Table 2. Reversal risk reduction factors for human-induced reversal risks

Region	NDC+BTR submission	LT-LEDS submission	REDD-plus submission
All regions	20 per cent	5 per cent	40 per cent

Appendix. Natural reversal risk factors for Article 6.4 activities reducing non-renewable biomass consumption

1. This appendix contains the natural reversal risk factors¹ used for the reversal risk assessment of Article 6.4 activities that reduce non-renewable biomass consumption, as specified in section 5 of this methodological tool².

Table 1. Natural reversal risk factors (multi-national)

Region	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Asia & Pacific	2.1	24.6
Latin America & Caribbean	7.1	24.9
Sub-Saharan Africa	0.2	12.3

Table 2. Natural reversal risk factors (national)

Country	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Afghanistan	8.5	1.6
Angola	0.1	11.4
Armenia	2.5	14.2
Azerbaijan	3.4	18.5
Bangladesh	0.5	27.9
Benin	0.0	9.7
Bhutan	1.8	11.2
Bolivia (Plurinational State of)	11.2	22.5
Botswana	0.0	2.9
Brazil	7.9	26.2

¹ See Appendices 2 and 3 of the Annex 7 to MEP016 (<https://unfccc.int/sites/default/files/resource/A6.4-MEP016-A07.pdf>)

² Stakeholders, including activity participants and host Parties, may propose alternative values to the values in the tables in Appendix 1 to this methodological tool by submitting a request for clarification to the secretariat on whether such alternative values are acceptable. The request for clarification shall be submitted and processed in accordance with the "Procedure for development, revision and clarification of baseline and monitoring methodologies and methodological tools" (A6.4-PROC-METH-001). The proposal shall comply with the "Standard: Requirements for activities involving removals under the Article 6.4 mechanism" (A6.4-STAN-METH-002), the "Standard Addressing non-permanence and reversals in mechanism methodologies" (A6.4-STAN-METH-007), and paragraph 23 of decision 20/CMA.7.

Country	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Burkina Faso	0.0	9.8
Burundi	0.0	10.8
Cambodia	0.5	26.8
Cameroon	0.1	25.1
Central African Republic	0.4	14.7
Chad	0.0	9.0
China	3.0	25.1
Colombia	3.2	25.7
Costa Rica	1.3	24.7
Côte d'Ivoire	0.0	12.9
Republic of the Congo	2.0	29.0
Democratic Republic of the Congo	0.7	27.3
Djibouti	N/A	N/A
Dominican Republic	4.4	12.9
Ecuador	2.1	24.7
Equatorial Guinea	0.2	30.0
Eritrea	N/A	N/A
Eswatini	0.2	7.2
Ethiopia	0.1	8.9
Gabon	0.4	32.8
Gambia	0.0	6.1
Georgia	1.5	14.6
Ghana	0.0	13.2
Guatemala	5.3	23.9
Guinea	0.0	10.3
Guinea-Bissau	0.0	9.2
Guyana	6.7	34.9
Haiti	0.8	11.9
Honduras	2.6	20.2
India	0.7	21.8
Indonesia	2.4	24.2
Iran (Islamic Republic of)	4.7	16.6
Iraq	N/A	N/A
Jamaica	0.7	20.9
Jordan	N/A	N/A
Kazakhstan	4.9	11.0
Kenya	0.1	7.3
Kyrgyzstan	4.6	6.4
Lao People's Democratic Republic	0.0	22.3
Liberia	0.3	29.6

Country	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Madagascar	0.6	10.5
Malawi	0.0	7.9
Malaysia	0.5	25.6
Mali	0.0	6.2
Mauritania	N/A	N/A
Mexico	3.6	13.3
Mongolia	15.8	3.9
Mozambique	0.1	7.9
Myanmar	0.3	26.5
Namibia	0.1	4.6
Nepal	2.0	21.0
Nicaragua	1.6	22.5
Niger	0.0	7.7
Nigeria	0.0	12.8
Pakistan	3.1	5.8
Panama	5.1	27.8
Papua New Guinea	2.5	19.4
Peru	2.9	33.0
Philippines	0.4	25.4
Rwanda	0.0	11.4
Senegal	0.0	5.5
Sierra Leone	0.0	13.7
Somalia	0.0	3.8
South Africa	0.8	5.1
South Sudan	0.0	6.7
Sri Lanka	0.3	30.2
Sudan	0.0	5.2
Syrian Arab Republic	17.2	23.4
Tajikistan	12.1	8.8
Thailand	0.2	26.9
Timor-Leste	1.8	35.4
Togo	0.1	10.7
Türkiye	3.1	25.6
Turkmenistan	N/A	N/A
Uganda	0.0	9.8
United Republic of Tanzania	0.0	8.7
Uzbekistan	13.0	10.3
Viet Nam	0.3	28.0
Zambia	0.1	8.7
Zimbabwe	0.0	4.8

Table 3. Natural reversal risk factors (sub-national)

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Afghanistan	Badakhshan	N/A	N/A
Afghanistan	Badghis	N/A	N/A
Afghanistan	Baghlan	N/A	N/A
Afghanistan	Balkh	N/A	N/A
Afghanistan	Bamyan	N/A	N/A
Afghanistan	Daykundi	N/A	N/A
Afghanistan	Farah	N/A	N/A
Afghanistan	Faryab	N/A	N/A
Afghanistan	Ghazni	N/A	N/A
Afghanistan	Ghor	N/A	N/A
Afghanistan	Hilmand	N/A	N/A
Afghanistan	Hirat	N/A	N/A
Afghanistan	Jawzjan	N/A	N/A
Afghanistan	Kabul	N/A	N/A
Afghanistan	Kandahar	N/A	N/A
Afghanistan	Kapisa	N/A	N/A
Afghanistan	Khost	5.3	0.8
Afghanistan	Kunar	8.4	1.7
Afghanistan	Kunduz	N/A	N/A
Afghanistan	Laghman	N/A	N/A
Afghanistan	Logar	N/A	N/A
Afghanistan	Nangarhar	11.1	0.8
Afghanistan	Nimroz	N/A	N/A
Afghanistan	Nuristan	8.9	1.6
Afghanistan	Paktika	N/A	N/A
Afghanistan	Paktya	5.0	1.0
Afghanistan	Panjshir	N/A	N/A
Afghanistan	Parwan	N/A	N/A
Afghanistan	Samangan	N/A	N/A
Afghanistan	Sari Pul	N/A	N/A
Afghanistan	Takhar	N/A	N/A
Afghanistan	Uruzgan	N/A	N/A
Afghanistan	Wardak	N/A	N/A
Afghanistan	Zabul	N/A	N/A
Angola	Bengo	0.2	15.3
Angola	Benguela	0.0	9.1
Angola	Bié	0.0	10.6

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Angola	Cabinda	0.1	32.9
Angola	Cuando Cubango	0.1	6.7
Angola	Cuanza Norte	0.1	17.1
Angola	Cuanza Sul	0.0	10.3
Angola	Cunene	0.0	5.0
Angola	Huambo	0.0	9.5
Angola	Huíla	0.0	7.6
Angola	Luanda	0.1	7.7
Angola	Lunda Norte	0.0	15.7
Angola	Lunda Sul	0.1	11.9
Angola	Malanje	0.0	12.7
Angola	Moxico	0.3	9.8
Angola	Namibe	0.0	8.0
Angola	Uíge	0.1	18.0
Angola	Zaire	0.3	11.0
Armenia	Aragatsotn	2.3	14.3
Armenia	Ararat	2.3	20.0
Armenia	Armavir	N/A	N/A
Armenia	Yerevan	N/A	N/A
Armenia	Gegharkunik	3.5	13.7
Armenia	Kotayk	2.2	12.8
Armenia	Lori	2.0	11.8
Armenia	Shirak	N/A	N/A
Armenia	Syunik	N/A	N/A
Armenia	Tavush	2.3	16.8
Armenia	Vayots Dzor	0.5	9.2
Azerbaijan	Absheron	2.2	17.5
Azerbaijan	Aran	2.9	27.7
Azerbaijan	Daglig-Shirvan	2.2	17.8
Azerbaijan	Ganja-Qazakh	3.6	15.4
Azerbaijan	Kalbajar-Lachin	N/A	N/A
Azerbaijan	Lankaran	2.5	13.5
Azerbaijan	Nakhchivan	N/A	N/A
Azerbaijan	Quba-Khachmaz	3.9	19.3
Azerbaijan	Shaki-Zaqatala	4.0	15.9
Azerbaijan	Yukhari-Karabakh	N/A	N/A
Bangladesh	Barisal	3.5	24.5
Bangladesh	Chittagong	0.4	36.4
Bangladesh	Dhaka	1.4	13.9

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Bangladesh	Khulna	1.8	16.0
Bangladesh	Mymensingh	0.4	12.9
Bangladesh	Rajshahi	N/A	N/A
Bangladesh	Rangpur	0.5	19.0
Bangladesh	Sylhet	0.3	15.7
Benin	Alibori	0.0	8.9
Benin	Atakora	0.0	7.2
Benin	Atlantique	0.1	10.8
Benin	Borgou	0.0	10.0
Benin	Collines	0.0	11.2
Benin	Donga	0.0	10.2
Benin	Kouffo	0.0	10.5
Benin	Littoral	N/A	N/A
Benin	Mono	0.9	11.5
Benin	Ouémé	0.0	9.4
Benin	Plateau	0.0	11.0
Benin	Zou	0.0	11.1
Bhutan	Bumthang	2.6	9.7
Bhutan	Chhukha	1.8	10.4
Bhutan	Dagana	1.5	7.1
Bhutan	Gasa	1.6	5.7
Bhutan	Haa	1.7	11.8
Bhutan	Lhuentse	1.6	8.3
Bhutan	Monggar	0.9	13.7
Bhutan	Paro	3.3	13.0
Bhutan	Pema Gatshel	0.4	9.6
Bhutan	Punakha	2.9	10.6
Bhutan	Samdrup Jongkhar	0.6	11.2
Bhutan	Samtse	1.1	10.2
Bhutan	Sarpang	0.5	7.8
Bhutan	Thimphu	3.3	11.0
Bhutan	Trashigang	1.1	12.2
Bhutan	Trashigang	0.9	15.6
Bhutan	Trongsa	2.5	13.5
Bhutan	Tsirang	1.6	16.5
Bhutan	Wangdue Phodrang	3.0	12.1
Bhutan	Zhemgang	0.7	10.3
Bolivia (Plurinational State of)	Beni	10.5	22.9
Bolivia (Plurinational State of)	Chuquisaca	4.6	14.2

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Bolivia (Plurinational State of)	Cochabamba	4.7	28.8
Bolivia (Plurinational State of)	La Paz	15.0	24.0
Bolivia (Plurinational State of)	Oruro	N/A	N/A
Bolivia (Plurinational State of)	Pando	8.0	37.9
Bolivia (Plurinational State of)	Potosí	1.4	2.3
Bolivia (Plurinational State of)	Santa Cruz	1.3	1.5
Bolivia (Plurinational State of)	Tarija	4.8	14.0
Botswana	Central	0.0	2.6
Botswana	Chobe	0.0	3.1
Botswana	Francistown	0.1	4.1
Botswana	Gaborone	0.1	2.4
Botswana	Ghanzi	N/A	N/A
Botswana	Jwaneng	N/A	N/A
Botswana	Kgalagadi	N/A	N/A
Botswana	Kgatleng	0.2	3.9
Botswana	Kweneng	0.2	5.3
Botswana	Lobatse	N/A	N/A
Botswana	North-East	0.1	2.3
Botswana	North-West	0.1	3.1
Botswana	Selibe Phikwe	N/A	N/A
Botswana	South-East	0.1	3.0
Botswana	Southern	N/A	N/A
Botswana	Sowa	N/A	N/A
Brazil	Acre	1.8	41.1
Brazil	Alagoas	0.6	9.6
Brazil	Amapá	6.2	37.2
Brazil	Amazonas	9.6	32.1
Brazil	Bahia	2.8	8.6
Brazil	Ceará	0.8	9.3
Brazil	Distrito Federal	0.4	9.5
Brazil	Espírito Santo	1.1	12.2
Brazil	Goiás	1.0	14.1
Brazil	Maranhão	4.0	22.3
Brazil	Mato Grosso	12.1	24.5
Brazil	Mato Grosso do Sul	1.9	10.6
Brazil	Minas Gerais	1.3	10.7
Brazil	Pará	11.3	32.4
Brazil	Paraíba	0.6	7.1
Brazil	Paraná	1.5	17.8

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Brazil	Pernambuco	0.6	8.7
Brazil	Piauí	4.3	9.8
Brazil	Rio de Janeiro	2.4	14.2
Brazil	Rio Grande do Norte	0.3	6.7
Brazil	Rio Grande do Sul	0.9	13.3
Brazil	Rondônia	7.0	37.9
Brazil	Roraima	16.4	23.7
Brazil	Santa Catarina	1.5	21.7
Brazil	São Paulo	1.8	20.1
Brazil	Sergipe	0.4	9.0
Brazil	Tocantins	1.8	14.1
Burkina Faso	Boucle du Mouhoun	0.0	10.4
Burkina Faso	Cascades	0.0	9.9
Burkina Faso	Centre	N/A	N/A
Burkina Faso	Centre-Est	0.0	9.3
Burkina Faso	Centre-Nord	N/A	N/A
Burkina Faso	Centre-Ouest	0.0	9.9
Burkina Faso	Centre-Sud	0.0	9.7
Burkina Faso	Est	0.0	2.9
Burkina Faso	Haut-Bassins	0.0	10.1
Burkina Faso	Nord	N/A	N/A
Burkina Faso	Plateau-Central	N/A	N/A
Burkina Faso	Sahel	N/A	N/A
Burkina Faso	Sud-Ouest	0.0	10.4
Burundi	Bubanza	0.0	10.2
Burundi	Bujumbura Mairie	0.1	12.1
Burundi	Bujumbura Rural	0.0	11.0
Burundi	Bururi	0.0	10.2
Burundi	Cankuzo	0.0	8.9
Burundi	Cibitoke	0.1	16.7
Burundi	Gitega	0.0	10.0
Burundi	Karuzi	0.0	11.1
Burundi	Kayanza	0.0	11.1
Burundi	Kirundo	0.0	10.3
Burundi	Makamba	0.0	10.6
Burundi	Muramvya	0.0	11.2
Burundi	Muyinga	0.0	9.9
Burundi	Mwaro	0.0	11.2
Burundi	Ngozi	0.0	10.3

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Burundi	Rutana	0.0	10.2
Burundi	Ruyigi	0.0	10.5
Cambodia	Bântéay Méanchey	0.1	17.5
Cambodia	Batdâmbâng	0.6	18.8
Cambodia	Kâmpóng Cham	0.3	17.3
Cambodia	Kâmpóng Chhnang	0.1	16.6
Cambodia	Kâmpóng Spœ	0.1	23.8
Cambodia	Kâmpóng Thum	0.8	14.8
Cambodia	Kâmpôt	0.3	19.1
Cambodia	Kândal	0.3	13.2
Cambodia	Kaôh Kong	0.4	24.2
Cambodia	Kep	N/A	N/A
Cambodia	Krâchéh	0.3	34.6
Cambodia	Krong Pailin	0.1	28.7
Cambodia	Krong Preah Sihanouk	0.3	22.0
Cambodia	Môndól Kiri	0.2	37.5
Cambodia	Otdar Mean Chey	0.1	30.4
Cambodia	Phnom Penh	0.2	13.8
Cambodia	Pouthisat	0.1	22.5
Cambodia	Preah Vihéar	0.9	33.0
Cambodia	Prey Vêng	0.5	13.5
Cambodia	Rôtânôkiri	0.1	30.5
Cambodia	Siemréab	3.6	22.9
Cambodia	Stœng Trêng	0.1	26.0
Cambodia	Svay Rieng	0.4	15.1
Cambodia	Takêv	0.2	13.7
Cambodia	Tbong Khmum	0.2	30.1
Cameroon	Adamaoua	0.0	14.3
Cameroon	Centre	N/A	N/A
Cameroon	Est	0.0	2.9
Cameroon	Extrême-Nord	0.2	8.8
Cameroon	Littoral	N/A	N/A
Cameroon	Nord	N/A	N/A
Cameroon	Nord-Ouest	0.1	16.7
Cameroon	Ouest	0.0	18.2
Cameroon	Sud	0.1	32.2
Cameroon	Sud-Ouest	0.0	10.4
Central African Republic	Bamingui-Bangoran	0.1	7.1
Central African Republic	Bangui	3.4	23.7

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Central African Republic	Basse-Kotto	1.6	19.1
Central African Republic	Haut-Mbomou	0.2	15.3
Central African Republic	Haute-Kotto	0.1	11.8
Central African Republic	Kémo	0.6	9.4
Central African Republic	Lobaye	2.1	30.0
Central African Republic	Mambéré-Kadéï	0.4	24.8
Central African Republic	Mbomou	1.0	25.3
Central African Republic	Nana-Grébizi	0.3	10.8
Central African Republic	Nana-Mambéré	0.0	13.9
Central African Republic	Ombella-M'Poko	0.8	14.6
Central African Republic	Ouaka	0.2	10.9
Central African Republic	Ouham	0.1	10.8
Central African Republic	Ouham-Pendé	0.0	11.5
Central African Republic	Sangha-Mbaéré	1.7	34.8
Central African Republic	Vakaga	0.0	4.7
Chad	Barh el Ghazel	N/A	N/A
Chad	Batha	N/A	N/A
Chad	Borkou	N/A	N/A
Chad	Chari-Baguirmi	0.0	9.7
Chad	Ennedi Est	N/A	N/A
Chad	Ennedi Ouest	N/A	N/A
Chad	Guéra	0.0	8.6
Chad	Hadjer-Lamis	0.0	12.5
Chad	Kanem	N/A	N/A
Chad	Lac	0.1	3.1
Chad	Logone Occidental	0.0	10.1
Chad	Logone Oriental	0.0	10.6
Chad	Mandoul	0.0	10.4
Chad	Mayo-Kebbi Est	0.0	6.8
Chad	Mayo-Kebbi Ouest	0.0	8.3
Chad	Moyen-Chari	0.0	9.2
Chad	Ouaddaï	N/A	N/A
Chad	Salamat	0.0	6.9
Chad	Sila	0.0	8.5
Chad	Tandjilé	0.0	8.8
Chad	Tibesti	N/A	N/A
Chad	Ville de N'Djamena	N/A	N/A
Chad	Wadi Fira	N/A	N/A
China	Anhui	1.2	32.2

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
China	Beijing	4.8	24.3
China	Chongqing	1.5	26.6
China	Fujian	1.2	30.1
China	Gansu	3.2	20.6
China	Guangdong	0.9	31.8
China	Guangxi	0.9	35.4
China	Guizhou	2.4	34.7
China	Hainan	0.0	33.1
China	Hebei	5.6	18.7
China	Heilongjiang	3.2	11.9
China	Henan	4.1	31.1
China	Hong Kong	N/A	N/A
China	Hubei	1.3	32.8
China	Hunan	1.3	34.8
China	Jiangsu	0.9	22.4
China	Jiangxi	1.8	32.3
China	Jilin	1.8	12.6
China	Liaoning	0.6	10.0
China	Macau	N/A	N/A
China	Nei Mongol	6.6	11.4
China	Ningxia Hui	5.3	10.9
China	Qinghai	1.9	5.8
China	Shaanxi	2.3	26.6
China	Shandong	8.6	27.6
China	Shanghai	0.7	15.4
China	Shanxi	12.5	19.5
China	Sichuan	5.5	20.9
China	Tianjin	N/A	N/A
China	Xinjiang Uygur	6.6	7.1
China	Xizang	4.0	15.7
China	Yunnan	4.0	30.8
China	Zhejiang	2.0	33.8
Colombia	Amazonas	9.6	32.1
Colombia	Antioquia	2.3	24.1
Colombia	Arauca	1.5	15.9
Colombia	Atlántico	0.6	20.7
Colombia	Bogotá	2.2	14.4
Colombia	Bolívar	2.3	25.0
Colombia	Boyacá	2.5	17.2

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Colombia	Caldas	1.7	19.4
Colombia	Caquetá	3.0	28.3
Colombia	Casanare	1.2	11.5
Colombia	Cauca	2.5	25.3
Colombia	Cesar	3.9	17.5
Colombia	Chocó	3.9	31.0
Colombia	Córdoba	1.1	23.2
Colombia	Cundinamarca	1.8	19.1
Colombia	Guaina	7.6	29.2
Colombia	Guaviare	3.1	31.8
Colombia	Huila	2.3	24.5
Colombia	La Guajira	2.7	21.2
Colombia	Magdalena	1.3	20.1
Colombia	Meta	1.9	23.7
Colombia	Nariño	2.7	25.1
Colombia	Norte de Santander	3.8	24.2
Colombia	Putumayo	2.5	32.9
Colombia	Quindío	0.8	28.0
Colombia	Risaralda	1.1	25.4
Colombia	San Andrés	N/A	N/A
Colombia	Santander	1.9	20.0
Colombia	Sucre	1.3	19.6
Colombia	Tolima	1.6	21.4
Colombia	Valle del Cauca	1.0	22.8
Colombia	Vaupés	3.4	25.4
Colombia	Vichada	5.8	24.6
Congo	Bouenza	0.1	14.3
Congo	Brazzaville	0.1	10.9
Congo	Cuvette	3.4	32.3
Congo	Cuvette-Ouest	2.0	33.8
Congo	Kouilou	0.2	39.2
Congo	Lékoumou	0.3	37.0
Congo	Likouala	4.3	34.4
Congo	Niari	0.2	28.2
Congo	Plateaux	0.9	17.3
Congo	Pointe Noire	N/A	N/A
Congo	Pool	0.2	12.2
Congo	Sangha	2.3	35.3
Costa Rica	Alajuela	0.9	19.1

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Costa Rica	Cartago	1.0	31.5
Costa Rica	Guanacaste	0.9	21.4
Costa Rica	Heredia	1.4	27.1
Costa Rica	Limón	2.1	32.8
Costa Rica	Puntarenas	1.8	23.3
Costa Rica	San José	1.1	25.6
Côte d'Ivoire	Abidjan	N/A	N/A
Côte d'Ivoire	Bas-Sassandra	0.1	17.3
Côte d'Ivoire	Comoé	0.0	16.7
Côte d'Ivoire	Denguélé	0.0	9.9
Côte d'Ivoire	Gôh-Djiboua	0.0	10.9
Côte d'Ivoire	Lacs	0.0	10.8
Côte d'Ivoire	Lagunes	0.0	14.2
Côte d'Ivoire	Montagnes	0.1	22.4
Côte d'Ivoire	Sassandra-Marahoué	0.0	11.9
Côte d'Ivoire	Savanes	0.0	9.9
Côte d'Ivoire	Vallée du Bandama	0.0	10.3
Côte d'Ivoire	Woroba	0.0	11.0
Côte d'Ivoire	Yamoussoukro	0.0	10.0
Côte d'Ivoire	Zanzan	0.0	11.9
Democratic Republic of the Congo	Bas-Uele	1.0	33.3
Democratic Republic of the Congo	Équateur	1.9	39.7
Democratic Republic of the Congo	Haut-Katanga	0.0	12.2
Democratic Republic of the Congo	Haut-Lomami	0.0	15.4
Democratic Republic of the Congo	Haut-Uele	0.0	27.8
Democratic Republic of the Congo	Ituri	0.0	28.7
Democratic Republic of the Congo	Kasaï	0.6	31.6
Democratic Republic of the Congo	Kasaï-Central	0.1	25.1
Democratic Republic of the Congo	Kasaï-Oriental	0.0	11.0
Democratic Republic of the Congo	Kinshasa	0.1	9.8

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Democratic Republic of the Congo	Kongo-Central	0.1	14.2
Democratic Republic of the Congo	Kwango	0.2	17.8
Democratic Republic of the Congo	Kwilu	0.3	16.9
Democratic Republic of the Congo	Lomami	0.0	12.5
Democratic Republic of the Congo	Lualaba	0.0	13.8
Democratic Republic of the Congo	Mai-Ndombe	1.9	33.5
Democratic Republic of the Congo	Maniema	0.4	31.6
Democratic Republic of the Congo	Mongala	3.1	37.0
Democratic Republic of the Congo	Nord-Kivu	0.0	28.5
Democratic Republic of the Congo	Nord-Ubangi	2.3	30.8
Democratic Republic of the Congo	Sankuru	0.6	36.0
Democratic Republic of the Congo	Sud-Kivu	0.0	29.5
Democratic Republic of the Congo	Sud-Ubangi	2.7	31.5
Democratic Republic of the Congo	Tanganyika	0.0	18.0
Democratic Republic of the Congo	Tshopo	0.8	36.7
Democratic Republic of the Congo	Tshuapa	0.7	38.2
Djibouti	Ali Sabieh	N/A	N/A
Djibouti	Arta	N/A	N/A
Djibouti	Dikhil	N/A	N/A
Djibouti	Djibouti	N/A	N/A
Djibouti	Obock	N/A	N/A
Djibouti	Tadjoura	N/A	N/A
Dominican Republic	Azua	5.9	7.0
Dominican Republic	Bahoruco	6.0	7.7
Dominican Republic	Barahona	7.3	7.8
Dominican Republic	Dajabón	2.5	15.7

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Dominican Republic	Distrito Nacional	N/A	N/A
Dominican Republic	Duarte	0.9	21.6
Dominican Republic	El Seibo	0.1	11.5
Dominican Republic	Españolat	1.5	13.3
Dominican Republic	Hato Mayor	0.4	29.9
Dominican Republic	Independencia	4.7	8.2
Dominican Republic	La Altagracia	N/A	N/A
Dominican Republic	La Estrelleta	2.3	10.1
Dominican Republic	La Romana	N/A	N/A
Dominican Republic	La Vega	8.6	14.5
Dominican Republic	María Trinidad Sánchez	0.7	16.1
Dominican Republic	Monseñor Nouel	5.8	21.1
Dominican Republic	Monte Cristi	1.6	11.3
Dominican Republic	Monte Plata	0.4	18.2
Dominican Republic	Pedernales	7.3	8.7
Dominican Republic	Peravia	2.9	18.6
Dominican Republic	Puerto Plata	1.3	10.1
Dominican Republic	Salcedo	1.7	14.4
Dominican Republic	Samaná	0.5	22.2
Dominican Republic	San Cristóbal	1.2	18.2
Dominican Republic	San José de Ocoa	4.1	11.2
Dominican Republic	San Juan	N/A	N/A
Dominican Republic	San Pedro de Macorís	0.2	15.8
Dominican Republic	Sánchez Ramírez	0.7	15.0
Dominican Republic	Santiago	7.9	10.8
Dominican Republic	Santiago Rodríguez	8.5	15.6
Dominican Republic	Santo Domingo	0.4	11.1
Dominican Republic	Valverde	2.6	10.8
Ecuador	Azuay	1.9	12.0
Ecuador	Bolívar	1.2	17.8
Ecuador	Cañar	1.3	13.0
Ecuador	Carchi	1.6	21.9
Ecuador	Chimborazo	0.7	9.2
Ecuador	Cotopaxi	0.9	19.7
Ecuador	El Oro	2.1	13.4
Ecuador	Esmeraldas	0.5	28.5
Ecuador	Galápagos	N/A	N/A
Ecuador	Guayas	0.8	14.1
Ecuador	Imbabura	1.4	22.4

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Ecuador	Loja	3.7	17.0
Ecuador	Los Ríos	0.7	15.5
Ecuador	Manabí	0.5	13.4
Ecuador	Morona Santiago	3.0	30.6
Ecuador	Napo	3.1	26.5
Ecuador	Orellana	2.3	30.4
Ecuador	Pastaza	2.1	26.2
Ecuador	Pichincha	1.0	18.9
Ecuador	Santa Elena	1.1	12.2
Ecuador	Santo Domingo de los Tsachilas	0.5	18.1
Ecuador	Sucumbios	3.0	33.3
Ecuador	Tungurahua	1.9	14.2
Ecuador	Zamora Chinchipe	6.3	37.3
Equatorial Guinea	Annobón	N/A	N/A
Equatorial Guinea	Bioko Norte	N/A	N/A
Equatorial Guinea	Bioko Sur	N/A	N/A
Equatorial Guinea	Centro Sur	0.2	30.1
Equatorial Guinea	Kié-Ntem	0.1	26.2
Equatorial Guinea	Litoral	0.2	29.4
Equatorial Guinea	Wele-Nzas	0.1	32.5
Eritrea	Anseba	N/A	N/A
Eritrea	Debub	N/A	N/A
Eritrea	Debubawi Keyih Bahri	N/A	N/A
Eritrea	Gash Barka	N/A	N/A
Eritrea	Maekel	N/A	N/A
Eritrea	Semenawi Keyih Bahri	N/A	N/A
Eswatini	Hhohho	0.1	7.3
Eswatini	Lubombo	0.3	5.5
Eswatini	Manzini	0.1	9.0
Eswatini	Shiselweni	0.2	8.1
Ethiopia	Afar	0.1	3.4
Ethiopia	Amhara	0.0	7.0
Ethiopia	Benshangul-Gumaz	0.0	7.6
Ethiopia	Dire Dawa	0.2	3.1
Ethiopia	Gambela Peoples'	0.1	12.2
Ethiopia	Harari Peoples'	0.7	5.9
Ethiopia	Oromia	0.1	8.9
Ethiopia	Somali	0.3	5.2

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Ethiopia	Southern Nations, Nationalities, and Peoples'	0.0	9.7
Ethiopia	Tigray	0.2	7.0
Ethiopia	Addis Ababa	0.0	3.2
Gabon	Haut-Ogooué	0.5	31.1
Gabon	Moyen-Ogooué	0.5	32.4
Gabon	Ngounié	0.4	30.4
Gabon	Nyanga	0.5	29.5
Gabon	Ogooué-Ivindo	0.2	33.2
Gabon	Ogooué-Lolo	0.6	36.8
Gabon	Ogooué-Maritime	0.5	31.0
Gabon	Wouleu-Ntem	0.1	34.8
Georgia	Abkhazia	1.2	13.0
Georgia	Ajaria	0.3	9.2
Georgia	Guria	0.4	10.4
Georgia	Imereti	0.3	9.6
Georgia	Kakheti	2.3	17.4
Georgia	Kvemo Kartli	1.8	12.5
Georgia	Mtskheta-Mtianeti	3.2	20.1
Georgia	Racha-Lechkhumi-Kvemo Svaneti	1.6	15.6
Georgia	Samegrelo-Zemo Svaneti	1.2	13.3
Georgia	Samtskhe-Javakheti	1.2	11.7
Georgia	Shida Kartli	0.7	17.0
Georgia	Tbilisi	1.6	12.5
Ghana	Ahafo	0.0	16.2
Ghana	Ashanti	0.0	14.7
Ghana	Bono	0.0	12.9
Ghana	Bono East	0.0	11.5
Ghana	Central	0.0	2.6
Ghana	Eastern	N/A	N/A
Ghana	Greater Accra	0.1	8.3
Ghana	North East	0.0	6.8
Ghana	Northern	N/A	N/A
Ghana	Oti	0.0	14.2
Ghana	Savannah	0.0	10.2
Ghana	Upper East	0.0	7.1
Ghana	Upper West	0.0	9.7

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Ghana	Volta	0.2	11.1
Ghana	Western	N/A	N/A
Ghana	Western North	0.0	21.1
Gambia	Banjul	0.1	3.1
Gambia	Lower River	0.0	5.2
Gambia	Maccarthy Island	0.0	7.1
Gambia	North Bank	0.0	3.8
Gambia	Upper River	0.0	7.1
Gambia	Western	N/A	N/A
Guatemala	Alta Verapaz	5.3	24.5
Guatemala	Baja Verapaz	3.1	13.8
Guatemala	Chimaltenango	3.4	19.4
Guatemala	Chiquimula	2.0	12.5
Guatemala	El Progreso	1.6	7.2
Guatemala	Escuintla	2.7	11.3
Guatemala	Guatemala	0.7	3.1
Guatemala	Huehuetenango	5.4	24.1
Guatemala	Izabal	5.2	27.6
Guatemala	Jalapa	1.2	6.0
Guatemala	Jutiapa	1.6	10.4
Guatemala	Petén	6.8	29.2
Guatemala	Quezaltenango	2.1	19.0
Guatemala	Quiché	4.8	19.0
Guatemala	Retalhuleu	4.5	12.7
Guatemala	Sacatepéquez	N/A	N/A
Guatemala	San Marcos	1.9	21.0
Guatemala	Santa Rosa	N/A	N/A
Guatemala	Sololá	3.7	22.5
Guatemala	Suchitepéquez	2.4	11.4
Guatemala	Totonicapán	2.6	16.5
Guatemala	Zacapa	2.7	13.9
Guinea	Boké	0.0	7.9
Guinea	Conakry	0.2	9.5
Guinea	Faranah	0.0	9.5
Guinea	Kankan	0.0	8.7
Guinea	Kindia	0.0	9.0
Guinea	Labé	0.0	7.2
Guinea	Mamou	0.0	8.9
Guinea	Nzérékoré	0.1	18.5

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Guinea-Bissau	Bafatá	0.0	10.5
Guinea-Bissau	Biombo	0.0	9.6
Guinea-Bissau	Bissau	0.0	7.7
Guinea-Bissau	Bolama	N/A	N/A
Guinea-Bissau	Cacheu	0.0	8.3
Guinea-Bissau	Gabú	0.0	8.5
Guinea-Bissau	Oio	0.0	9.0
Guinea-Bissau	Quinara	0.0	10.5
Guinea-Bissau	Tombali	0.0	8.1
Guyana	Barima-Waini	2.3	39.3
Guyana	Cuyuni-Mazaruni	3.9	35.3
Guyana	Demerara-Mahaica	7.1	25.6
Guyana	East Berbice-Corentyne	8.9	35.3
Guyana	Essequibo Islands-West Demerara	6.7	41.5
Guyana	Mahaica-Berbice	12.8	24.4
Guyana	Pomeroon-Supenaam	2.7	39.9
Guyana	Potaro-Siparuni	5.2	34.1
Guyana	Upper Demerara-Berbice	11.4	34.4
Guyana	Upper Takutu-Upper Essequibo	7.9	33.9
Haiti	Centre	N/A	N/A
Haiti	Grand'Anse	N/A	N/A
Haiti	L'Artibonite	0.4	12.6
Haiti	Nippes	N/A	N/A
Haiti	Nord	N/A	N/A
Haiti	Nord-Est	0.3	11.8
Haiti	Nord-Ouest	0.1	16.7
Haiti	Ouest	0.0	18.2
Haiti	Sud	0.1	32.2
Haiti	Sud-Est	5.2	8.1
Honduras	Atlántida	4.7	27.2
Honduras	Choluteca	1.0	12.7
Honduras	Colón	4.8	35.0
Honduras	Comayagua	1.8	11.3
Honduras	Copán	1.8	11.9
Honduras	Cortés	4.1	20.3
Honduras	El Paraíso	0.9	13.5
Honduras	Francisco Morazán	1.2	8.8

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Honduras	Gracias a Dios	3.4	37.8
Honduras	Intibucá	2.4	12.4
Honduras	Islas de la Bahía	N/A	N/A
Honduras	La Paz	15.0	24.0
Honduras	Lempira	2.1	13.2
Honduras	Ocotepeque	1.5	12.4
Honduras	Olancho	2.5	24.4
Honduras	Santa Bárbara	3.2	16.9
Honduras	Valle	1.1	11.8
Honduras	Yoro	3.3	15.9
India	Andaman and Nicobar	N/A	N/A
India	Andhra Pradesh	1.0	21.8
India	Arunachal Pradesh	0.5	17.6
India	Assam	0.2	19.9
India	Bihar	1.0	12.5
India	Chandigarh	N/A	N/A
India	Chhattisgarh	0.9	25.7
India	Dadra and Nagar Haveli	0.1	9.0
India	Daman and Diu	N/A	N/A
India	Goa	0.4	31.9
India	Gujarat	0.3	11.6
India	Haryana	N/A	N/A
India	Himachal Pradesh	3.2	15.5
India	Jammu and Kashmir	3.0	12.0
India	Jharkhand	1.2	16.0
India	Karnataka	0.2	26.9
India	Kerala	0.1	24.8
India	Lakshadweep	N/A	N/A
India	Madhya Pradesh	1.4	14.6
India	Maharashtra	1.1	25.1
India	Manipur	0.2	25.0
India	Meghalaya	0.2	30.9
India	Mizoram	0.0	22.8
India	Nagaland	0.3	23.8
India	National Capital Territory of Delhi	N/A	N/A
India	Odisha	0.6	22.6
India	Puducherry	N/A	N/A
India	Punjab	1.3	10.6

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
India	Rajasthan	N/A	N/A
India	Sikkim	1.7	12.9
India	Tamil Nadu	0.5	15.9
India	Telangana	0.9	27.4
India	Tripura	1.0	37.8
India	Uttar Pradesh	0.5	8.3
India	Uttarakhand	2.2	14.7
India	West Bengal	1.1	17.5
Indonesia	Aceh	1.2	26.1
Indonesia	Bali	N/A	N/A
Indonesia	Bangka Belitung	4.5	28.0
Indonesia	Banten	1.6	32.2
Indonesia	Bengkulu	0.7	28.8
Indonesia	Gorontalo	N/A	N/A
Indonesia	Jakarta Raya	0.2	18.5
Indonesia	Jambi	1.0	27.9
Indonesia	Jawa Barat	0.7	24.4
Indonesia	Jawa Tengah	0.4	24.1
Indonesia	Jawa Timur	1.1	24.0
Indonesia	Kalimantan Barat	2.4	26.1
Indonesia	Kalimantan Selatan	5.6	27.2
Indonesia	Kalimantan Tengah	6.1	22.2
Indonesia	Kalimantan Timur	0.5	26.8
Indonesia	Kalimantan Utara	0.5	24.1
Indonesia	Kepulauan Riau	N/A	N/A
Indonesia	Lampung	0.4	20.4
Indonesia	Maluku	3.4	23.7
Indonesia	Maluku Utara	4.2	24.6
Indonesia	Nusa Tenggara Barat	2.9	29.1
Indonesia	Nusa Tenggara Timur	1.4	31.7
Indonesia	Papua	3.2	20.1
Indonesia	Papua Barat	0.9	20.9
Indonesia	Riau	1.5	25.0
Indonesia	Sulawesi Barat	1.4	27.3
Indonesia	Sulawesi Selatan	1.9	25.7
Indonesia	Sulawesi Tengah	3.5	24.8
Indonesia	Sulawesi Tenggara	0.8	21.4
Indonesia	Sulawesi Utara	N/A	N/A
Indonesia	Sumatera Barat	0.5	27.1

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Indonesia	Sumatera Selatan	1.9	30.2
Indonesia	Sumatera Utara	0.6	25.9
Indonesia	Yogyakarta	0.2	23.3
Iran (Islamic Republic of)	Alborz	N/A	N/A
Iran (Islamic Republic of)	Ardebil	2.8	16.7
Iran (Islamic Republic of)	Bushehr	N/A	N/A
Iran (Islamic Republic of)	Chahar Mahall and Bakhtiari	N/A	N/A
Iran (Islamic Republic of)	East Azarbaijan	N/A	N/A
Iran (Islamic Republic of)	Esfahan	N/A	N/A
Iran (Islamic Republic of)	Fars	N/A	N/A
Iran (Islamic Republic of)	Gilan	5.5	18.3
Iran (Islamic Republic of)	Golestan	4.2	12.0
Iran (Islamic Republic of)	Hamadan	N/A	N/A
Iran (Islamic Republic of)	Hormozgan	N/A	N/A
Iran (Islamic Republic of)	Ilam	N/A	N/A
Iran (Islamic Republic of)	Kerman	N/A	N/A
Iran (Islamic Republic of)	Kermanshah	N/A	N/A
Iran (Islamic Republic of)	Khuzestan	N/A	N/A
Iran (Islamic Republic of)	Kohgiluyeh and Boyer Ahmad	N/A	N/A
Iran (Islamic Republic of)	Kordestan	N/A	N/A
Iran (Islamic Republic of)	Lorestan	N/A	N/A
Iran (Islamic Republic of)	Markazi	N/A	N/A
Iran (Islamic Republic of)	Mazandaran	4.6	18.4
Iran (Islamic Republic of)	North Khorasan	12.7	23.3
Iran (Islamic Republic of)	Qazvin	4.3	7.0
Iran (Islamic Republic of)	Qom	N/A	N/A
Iran (Islamic Republic of)	Razavi Khorasan	N/A	N/A
Iran (Islamic Republic of)	Semnan	4.9	13.1
Iran (Islamic Republic of)	Sistan and Baluchestan	N/A	N/A
Iran (Islamic Republic of)	South Khorasan	N/A	N/A
Iran (Islamic Republic of)	Tehran	4.5	9.8
Iran (Islamic Republic of)	West Azarbaijan	N/A	N/A
Iran (Islamic Republic of)	Yazd	N/A	N/A
Iran (Islamic Republic of)	Zanjan	N/A	N/A
Iraq	Al-Anbar	N/A	N/A
Iraq	Al-Basrah	N/A	N/A
Iraq	Al-Muthanna	N/A	N/A

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Iraq	Al-Qadisiyah	N/A	N/A
Iraq	An-Najaf	N/A	N/A
Iraq	Erbil	N/A	N/A
Iraq	As-Sulaymaniyah	N/A	N/A
Iraq	At-Ta'mim	N/A	N/A
Iraq	Babil	N/A	N/A
Iraq	Baghdad	N/A	N/A
Iraq	Dhi-Qar	N/A	N/A
Iraq	Dihok	N/A	N/A
Iraq	Diyala	N/A	N/A
Iraq	Karbala	N/A	N/A
Iraq	Maysan	N/A	N/A
Iraq	Ninawa	N/A	N/A
Iraq	Salah ad-Din	N/A	N/A
Iraq	Wasit	N/A	N/A
Jamaica	Clarendon	N/A	N/A
Jamaica	Hanover	1.2	41.1
Jamaica	Kingston	N/A	N/A
Jamaica	Manchester	0.5	15.2
Jamaica	Portland	N/A	N/A
Jamaica	Saint Andrew	N/A	N/A
Jamaica	Saint Ann	N/A	N/A
Jamaica	Saint Catherine	N/A	N/A
Jamaica	Saint Elizabeth	0.5	15.0
Jamaica	Saint James	N/A	N/A
Jamaica	Saint Mary	N/A	N/A
Jamaica	Saint Thomas	N/A	N/A
Jamaica	Trelawny	1.2	38.1
Jamaica	Westmoreland	1.3	36.6
Jordan	Ajlun	N/A	N/A
Jordan	Amman	N/A	N/A
Jordan	Aqaba	N/A	N/A
Jordan	Balqa	N/A	N/A
Jordan	Irbid	N/A	N/A
Jordan	Jarash	N/A	N/A
Jordan	Karak	N/A	N/A
Jordan	Ma'an	N/A	N/A
Jordan	Madaba	N/A	N/A
Jordan	Mafrq	N/A	N/A

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Jordan	Tafilah	N/A	N/A
Jordan	Zarqa	N/A	N/A
Kazakhstan	Almaty	8.9	5.9
Kazakhstan	Aqmola	5.6	10.9
Kazakhstan	Aqtöbe	6.6	22.4
Kazakhstan	Atyrau	N/A	N/A
Kazakhstan	East Kazakhstan	4.5	12.5
Kazakhstan	Mangghystau	N/A	N/A
Kazakhstan	North Kazakhstan	1.6	9.6
Kazakhstan	Pavlodar	10.6	19.6
Kazakhstan	Qaraghandy	N/A	N/A
Kazakhstan	Qostanay	2.0	7.5
Kazakhstan	Qyzylorda	N/A	N/A
Kazakhstan	South Kazakhstan	N/A	N/A
Kazakhstan	West Kazakhstan	4.5	19.5
Kazakhstan	Zhambyl	8.1	4.8
Kenya	Baringo	0.1	7.6
Kenya	Bomet	0.0	10.1
Kenya	Bungoma	0.0	8.8
Kenya	Busia	0.0	8.4
Kenya	Elgeyo-Marakwet	0.0	7.4
Kenya	Embu	0.0	7.6
Kenya	Garissa	0.0	5.2
Kenya	Homa Bay	0.0	7.5
Kenya	Isiolo	N/A	N/A
Kenya	Kajiado	0.2	4.6
Kenya	Kakamega	0.0	8.6
Kenya	Kericho	0.0	10.4
Kenya	Kiambu	0.1	9.3
Kenya	Kilifi	0.0	4.5
Kenya	Kirinyaga	0.0	8.8
Kenya	Kisii	0.0	9.4
Kenya	Kisumu	0.0	8.2
Kenya	Kitui	0.1	5.3
Kenya	Kwale	0.1	7.7
Kenya	Laikipia	0.1	6.2
Kenya	Lamu	0.0	8.2
Kenya	Machakos	0.0	6.2
Kenya	Makueni	0.2	4.6

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Kenya	Mandera	N/A	N/A
Kenya	Marsabit	0.7	2.7
Kenya	Meru	0.4	7.2
Kenya	Migori	0.0	8.6
Kenya	Mombasa	N/A	N/A
Kenya	Murang'a	0.0	8.3
Kenya	Nairobi	0.0	5.5
Kenya	Nakuru	0.1	7.9
Kenya	Nandi	0.0	9.0
Kenya	Narok	0.0	8.0
Kenya	Nyamira	0.0	7.4
Kenya	Nyandarua	0.1	8.2
Kenya	Nyeri	0.0	8.0
Kenya	Samburu	1.2	5.0
Kenya	Siaya	0.0	7.8
Kenya	Taita Taveta	0.2	5.9
Kenya	Tana River	0.0	4.2
Kenya	Tharaka-Nithi	0.1	6.8
Kenya	Trans Nzoia	0.0	8.6
Kenya	Turkana	0.2	4.1
Kenya	Uasin Gishu	0.0	8.3
Kenya	Vihiga	0.0	8.6
Kenya	Wajir	N/A	N/A
Kenya	West Pokot	0.1	8.1
Kyrgyzstan	Batken	N/A	N/A
Kyrgyzstan	Biškeek	13.3	23.8
Kyrgyzstan	Chüy	6.2	7.6
Kyrgyzstan	Jalal-Abad	3.1	7.2
Kyrgyzstan	Naryn	2.9	4.1
Kyrgyzstan	Osh	2.1	7.9
Kyrgyzstan	Osh (city)	N/A	N/A
Kyrgyzstan	Talas	6.4	3.6
Kyrgyzstan	Ysyk-Köl	2.1	4.4
Lao People's Democratic Republic	Attapu	0.1	21.2
Lao People's Democratic Republic	Bokeo	0.1	19.3
Lao People's Democratic Republic	Bolikhamxai	0.1	19.1

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Lao People's Democratic Republic	Champasak	0.1	23.7
Lao People's Democratic Republic	Houaphan	0.1	23.0
Lao People's Democratic Republic	Khammouan	0.1	18.4
Lao People's Democratic Republic	Louang Namtha	0.0	18.5
Lao People's Democratic Republic	Louangphrabang	0.0	25.1
Lao People's Democratic Republic	Oudômxai	0.0	21.3
Lao People's Democratic Republic	Phôngsali	0.1	20.1
Lao People's Democratic Republic	Saravan	0.1	23.4
Lao People's Democratic Republic	Savannakhét	0.0	27.3
Lao People's Democratic Republic	Vientiane	0.0	23.6
Lao People's Democratic Republic	Vientiane [prefecture]	0.0	32.4
Lao People's Democratic Republic	Xaignabouri	0.1	24.2
Lao People's Democratic Republic	Xaisômboun	0.0	19.1
Lao People's Democratic Republic	Xékong	0.0	18.9
Lao People's Democratic Republic	Xiangkhoang	0.0	23.4
Liberia	Bomi	0.1	20.9
Liberia	Bong	0.2	22.5
Liberia	Gbarpolu	0.4	33.1
Liberia	Grand Bassa	0.1	21.2
Liberia	Grand Cape Mount	0.2	29.3
Liberia	Grand Gedeh	0.3	33.3
Liberia	Grand Kru	0.1	27.5
Liberia	Lofa	0.4	33.2
Liberia	Margibi	0.1	19.6
Liberia	Maryland	0.1	21.4
Liberia	Montserrado	0.1	20.3
Liberia	Nimba	0.3	28.0

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Liberia	River Gee	0.2	29.5
Liberia	Rivercess	0.2	29.0
Liberia	Sinoe	0.3	33.8
Madagascar	Antananarivo	0.2	6.8
Madagascar	Antsiranana	0.5	14.9
Madagascar	Fianarantsoa	0.6	13.1
Madagascar	Mahajanga	0.6	7.3
Madagascar	Toamasina	0.3	16.8
Madagascar	Toliary	1.1	5.8
Malawi	Balaka	0.1	8.7
Malawi	Blantyre	0.0	7.7
Malawi	Chikwawa	0.1	6.1
Malawi	Chiradzulu	0.0	5.6
Malawi	Chitipa	0.0	9.3
Malawi	Dedza	0.0	8.5
Malawi	Dowa	0.0	5.9
Malawi	Karonga	0.0	8.9
Malawi	Kasungu	0.0	5.6
Malawi	Likoma	N/A	N/A
Malawi	Lilongwe	0.0	7.0
Malawi	Machinga	0.0	8.7
Malawi	Mangochi	0.0	9.3
Malawi	Mchinji	0.0	7.0
Malawi	Mulanje	0.1	8.3
Malawi	Mwanza	0.0	8.9
Malawi	Mzimba	0.0	9.2
Malawi	Neno	0.0	8.1
Malawi	Nkhata Bay	0.0	8.3
Malawi	Nkhotakota	0.0	8.8
Malawi	Nsanje	0.2	6.8
Malawi	Ntcheu	0.0	8.2
Malawi	Ntchisi	0.0	8.0
Malawi	Phalombe	0.0	6.6
Malawi	Rumphi	0.0	9.3
Malawi	Salima	0.0	8.8
Malawi	Thyolo	0.2	7.5
Malawi	Zomba	0.0	6.0
Malaysia	Johor	2.0	22.7
Malaysia	Kedah	0.0	30.9

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Malaysia	Kelantan	0.0	27.3
Malaysia	Kuala Lumpur	0.4	30.7
Malaysia	Labuan	N/A	N/A
Malaysia	Melaka	8.8	30.3
Malaysia	Negeri Sembilan	1.6	27.0
Malaysia	Pahang	0.2	26.8
Malaysia	Perak	0.2	29.1
Malaysia	Perlis	0.1	29.6
Malaysia	Pulau Pinang	N/A	N/A
Malaysia	Putrajaya	0.5	19.8
Malaysia	Sabah	0.5	24.3
Malaysia	Sarawak	0.6	25.1
Malaysia	Selangor	0.7	25.0
Malaysia	Trengganu	0.1	28.2
Mali	Bamako	0.0	5.3
Mali	Gao	N/A	N/A
Mali	Kayes	0.0	3.5
Mali	Kidal	N/A	N/A
Mali	Koulikoro	0.0	6.1
Mali	Mopti	N/A	N/A
Mali	Ségou	0.0	8.7
Mali	Sikasso	0.0	8.9
Mali	Timbuktu	N/A	N/A
Mauritania	Adrar	N/A	N/A
Mauritania	Assaba	N/A	N/A
Mauritania	Brakna	N/A	N/A
Mauritania	Dakhlet Nouadhibou	N/A	N/A
Mauritania	Gorgol	N/A	N/A
Mauritania	Guidimaka	N/A	N/A
Mauritania	Hodh ech Chargui	N/A	N/A
Mauritania	Hodh el Gharbi	N/A	N/A
Mauritania	Inchiri	N/A	N/A
Mauritania	Nouakchott	N/A	N/A
Mauritania	Tagant	N/A	N/A
Mauritania	Tiris Zemmour	N/A	N/A
Mauritania	Trarza	N/A	N/A
Mexico	Aguascalientes	0.8	7.8
Mexico	Baja California	53.5	1.3
Mexico	Baja California Sur	N/A	N/A

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Mexico	Campeche	10.7	31.5
Mexico	Chiapas	4.2	22.8
Mexico	Chihuahua	1.4	1.0
Mexico	Coahuila	4.2	5.7
Mexico	Colima	2.2	16.7
Mexico	Distrito Federal	0.4	9.5
Mexico	Durango	1.2	2.9
Mexico	Guanajuato	2.4	8.4
Mexico	Guerrero	1.2	11.6
Mexico	Hidalgo	4.1	8.1
Mexico	Jalisco	1.7	8.9
Mexico	México	2.7	8.2
Mexico	Michoacán	2.2	10.5
Mexico	Morelos	3.9	10.1
Mexico	Nayarit	1.5	7.8
Mexico	Nuevo León	3.9	7.9
Mexico	Oaxaca	4.1	14.8
Mexico	Puebla	4.2	9.4
Mexico	Querétaro	2.2	5.1
Mexico	Quintana Roo	11.0	36.4
Mexico	San Luis Potosí	4.2	10.6
Mexico	Sinaloa	0.7	12.0
Mexico	Sonora	1.7	3.0
Mexico	Tabasco	2.2	12.3
Mexico	Tamaulipas	4.7	12.1
Mexico	Tlaxcala	3.4	4.1
Mexico	Veracruz	1.9	11.0
Mexico	Yucatán	3.3	26.6
Mexico	Zacatecas	1.0	3.3
Mongolia	Arhangay	8.8	3.8
Mongolia	Bayan-Ölgiy	N/A	N/A
Mongolia	Bayanhongor	N/A	N/A
Mongolia	Bulgan	15.8	6.1
Mongolia	Darhan-Uul	19.0	16.1
Mongolia	Dornod	13.1	3.3
Mongolia	Dornogovi	N/A	N/A
Mongolia	Dundgovi	N/A	N/A
Mongolia	Dzavhan	23.5	2.9
Mongolia	Govi-Altay	N/A	N/A

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Mongolia	Govisumber	N/A	N/A
Mongolia	Hentiy	18.3	3.4
Mongolia	Hovd	N/A	N/A
Mongolia	Hövsgöl	15.3	2.7
Mongolia	Ömnögov	N/A	N/A
Mongolia	Orhon	N/A	N/A
Mongolia	Övörhangay	N/A	N/A
Mongolia	Selenge	15.4	4.9
Mongolia	Sühbaatar	N/A	N/A
Mongolia	Töv	13.5	2.7
Mongolia	Ulaanbaatar	N/A	N/A
Mongolia	Uvs	N/A	N/A
Mozambique	Cabo Delgado	0.1	10.9
Mozambique	Gaza	0.2	3.5
Mozambique	Inhambane	0.5	6.0
Mozambique	Manica	0.1	6.9
Mozambique	Maputo	0.3	4.8
Mozambique	Maputo City	N/A	N/A
Mozambique	Nampula	0.0	9.1
Mozambique	Nassa	0.1	9.1
Mozambique	Sofala	0.2	8.7
Mozambique	Tete	0.0	7.3
Mozambique	Zambezia	0.1	8.5
Myanmar	Ayeyarwady	0.1	14.7
Myanmar	Bago	0.2	23.4
Myanmar	Chin	0.1	33.8
Myanmar	Kachin	0.3	15.4
Myanmar	Kayah	0.2	36.1
Myanmar	Kayin	0.1	23.2
Myanmar	Magway	0.2	25.4
Myanmar	Mandalay	0.6	30.8
Myanmar	Mon	0.2	38.4
Myanmar	Naypyitaw	0.1	11.1
Myanmar	Rakhine	0.2	23.1
Myanmar	Sagaing	0.2	22.3
Myanmar	Shan	0.4	35.8
Myanmar	Tanintharyi	0.2	19.8
Myanmar	Yangon	0.3	38.6
Namibia	Kharas	N/A	N/A

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Namibia	Erongo	N/A	N/A
Namibia	Hardap	N/A	N/A
Namibia	Kavango	0.0	5.5
Namibia	Khomas	N/A	N/A
Namibia	Kunene	0.7	4.6
Namibia	Ohangwena	0.0	6.8
Namibia	Omaheke	N/A	N/A
Namibia	Omusati	N/A	N/A
Namibia	Oshana	N/A	N/A
Namibia	Oshikoto	0.1	4.9
Namibia	Otjozondjupa	0.4	5.2
Namibia	Zambezi	0.0	3.3
Nepal	Central	0.0	2.6
Nepal	East	2.6	22.0
Nepal	Far-Western	3.1	21.3
Nepal	Mid-Western	2.0	19.8
Nepal	West	1.7	22.5
Nicaragua	Atlántico Norte	2.6	29.9
Nicaragua	Atlántico Sur	2.2	23.0
Nicaragua	Boaco	0.2	13.3
Nicaragua	Carazo	0.7	11.8
Nicaragua	Chinandega	0.7	13.1
Nicaragua	Chontales	0.2	12.4
Nicaragua	Estelí	0.7	11.5
Nicaragua	Granada	1.5	22.3
Nicaragua	Jinotega	1.2	28.8
Nicaragua	Lago Nicaragua	0.5	12.2
Nicaragua	León	0.6	12.2
Nicaragua	Madriz	1.0	13.1
Nicaragua	Managua	0.4	12.5
Nicaragua	Masaya	0.5	12.1
Nicaragua	Matagalpa	0.3	12.9
Nicaragua	Nueva Segovia	0.9	11.6
Nicaragua	Río San Juan	1.0	19.5
Nicaragua	Rivas	1.3	17.7
Niger	Agadez	N/A	N/A
Niger	Diffa	N/A	N/A
Niger	Dosso	0.0	8.4
Niger	Maradi	N/A	N/A

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Niger	Niamey	N/A	N/A
Niger	Tahoua	N/A	N/A
Niger	Tillabéry	0.0	2.8
Niger	Zinder	N/A	N/A
Nigeria	Abia	0.0	11.2
Nigeria	Adamawa	0.0	10.0
Nigeria	Akwa Ibom	0.0	11.6
Nigeria	Anambra	0.0	11.8
Nigeria	Bauchi	0.0	6.7
Nigeria	Bayelsa	0.2	39.2
Nigeria	Benue	0.0	11.0
Nigeria	Borno	0.0	3.7
Nigeria	Cross River	0.1	23.3
Nigeria	Delta	0.2	19.1
Nigeria	Ebonyi	0.0	12.0
Nigeria	Edo	0.1	17.3
Nigeria	Ekiti	0.0	19.4
Nigeria	Enugu	0.0	12.3
Nigeria	Federal Capital Territory	0.0	10.6
Nigeria	Gombe	0.0	4.8
Nigeria	Imo	0.0	11.5
Nigeria	Jigawa	0.0	1.8
Nigeria	Kaduna	0.0	10.0
Nigeria	Kano	0.0	8.7
Nigeria	Katsina	0.0	8.6
Nigeria	Kebbi	0.0	10.3
Nigeria	Kogi	0.0	11.9
Nigeria	Kwara	0.0	10.8
Nigeria	Lagos	N/A	N/A
Nigeria	Nasarawa	0.0	10.4
Nigeria	Niger	0.0	10.6
Nigeria	Ogun	0.0	12.7
Nigeria	Ondo	0.0	19.0
Nigeria	Osun	0.0	17.7
Nigeria	Oyo	0.0	11.0
Nigeria	Plateau	0.0	11.0
Nigeria	Rivers	0.1	16.9
Nigeria	Sokoto	0.0	10.4
Nigeria	Taraba	0.0	13.1

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Nigeria	Yobe	0.0	1.4
Nigeria	Zamfara	0.0	9.4
Pakistan	Azad Kashmir	2.6	8.0
Pakistan	Balochistan	N/A	N/A
Pakistan	Federally Administered Tribal Area	9.9	3.9
Pakistan	Gilgit-Baltistan	2.4	3.6
Pakistan	Islamabad	N/A	N/A
Pakistan	Khyber-Pakhtunkhwa	2.5	5.9
Pakistan	Punjab	1.3	10.6
Pakistan	Sindh	N/A	N/A
Panama	Bocas del Toro	N/A	N/A
Panama	Chiriquí	0.9	11.5
Panama	Coclé	0.9	16.8
Panama	Colón	4.8	35.0
Panama	Darién	10.0	30.2
Panama	Emberá	11.3	34.9
Panama	Herrera	0.8	13.1
Panama	Kuna Yala	2.8	48.3
Panama	Los Santos	0.5	13.6
Panama	Ngöbe Buglé	3.9	29.1
Panama	Panamá	1.2	43.7
Panama	Panamá Oeste	1.3	24.7
Panama	Veraguas	1.0	16.3
Papua New Guinea	Bougainville	N/A	N/A
Papua New Guinea	Central	0.0	2.6
Papua New Guinea	Chimbu	0.9	21.0
Papua New Guinea	East New Britain	N/A	N/A
Papua New Guinea	East Sepik	1.2	26.9
Papua New Guinea	Eastern Highlands	1.1	21.5
Papua New Guinea	Enga	1.6	14.0
Papua New Guinea	Gulf	3.6	15.8
Papua New Guinea	Hela	0.7	16.3
Papua New Guinea	Jiwaka	0.8	21.4
Papua New Guinea	Madang	1.0	20.7
Papua New Guinea	Manus	N/A	N/A
Papua New Guinea	Milne Bay	0.7	17.2
Papua New Guinea	Morobe	0.7	20.1
Papua New Guinea	National Capital District	N/A	N/A

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Papua New Guinea	New Ireland	N/A	N/A
Papua New Guinea	Oro	0.6	14.5
Papua New Guinea	Sandaun	0.4	20.1
Papua New Guinea	Southern Highlands	0.6	17.1
Papua New Guinea	West New Britain	N/A	N/A
Papua New Guinea	Western	N/A	N/A
Papua New Guinea	Western Highlands	1.0	21.4
Peru	Amazonas	9.6	32.1
Peru	Ancash	0.9	4.9
Peru	Apurímac	2.2	5.4
Peru	Arequipa	N/A	N/A
Peru	Ayacucho	2.8	21.5
Peru	Cajamarca	4.0	12.6
Peru	Callao	N/A	N/A
Peru	Cusco	4.3	27.8
Peru	Huancavelica	3.2	9.6
Peru	Huánuco	3.5	35.8
Peru	Ica	N/A	N/A
Peru	Junín	3.9	35.4
Peru	La Libertad	1.9	15.5
Peru	Lambayeque	4.1	3.3
Peru	Lima	N/A	N/A
Peru	Lima Province	N/A	N/A
Peru	Loreto	2.6	33.1
Peru	Madre de Dios	3.6	33.4
Peru	Moquegua	N/A	N/A
Peru	Pasco	2.4	36.8
Peru	Piura	3.3	12.4
Peru	Puno	9.3	21.1
Peru	San Martín	3.0	37.7
Peru	Tacna	N/A	N/A
Peru	Tumbes	2.5	21.1
Peru	Ucayali	1.9	38.1
Philippines	Abra	0.1	17.5
Philippines	Agusan del Norte	0.9	29.0
Philippines	Agusan del Sur	0.4	24.5
Philippines	Aklan	0.5	31.0
Philippines	Albay	0.7	27.2
Philippines	Antique	N/A	N/A

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Philippines	Apayao	0.1	21.1
Philippines	Aurora	0.3	20.9
Philippines	Basilan	N/A	N/A
Philippines	Bataan	N/A	N/A
Philippines	Batanes	N/A	N/A
Philippines	Batangas	N/A	N/A
Philippines	Benguet	0.1	28.3
Philippines	Biliran	0.7	21.5
Philippines	Bohol	0.4	41.8
Philippines	Bukidnon	0.6	21.4
Philippines	Bulacan	0.2	23.4
Philippines	Cagayan	0.3	24.3
Philippines	Camarines Norte	0.7	26.4
Philippines	Camarines Sur	0.4	18.2
Philippines	Camiguin	N/A	N/A
Philippines	Capiz	0.4	29.8
Philippines	Catanduanes	N/A	N/A
Philippines	Cavite	N/A	N/A
Philippines	Cebu	0.2	38.7
Philippines	Compostela Valley	0.4	26.6
Philippines	Davao del Norte	0.3	27.8
Philippines	Davao del Sur	0.3	28.5
Philippines	Davao Oriental	0.8	39.0
Philippines	Dinagat Islands	N/A	N/A
Philippines	Eastern Samar	N/A	N/A
Philippines	Guimaras	N/A	N/A
Philippines	Ifugao	0.2	30.3
Philippines	Ilocos Norte	N/A	N/A
Philippines	Ilocos Sur	0.1	30.7
Philippines	Iloilo	0.3	35.8
Philippines	Isabela	0.2	25.5
Philippines	Kalinga	0.2	27.3
Philippines	La Union	0.1	39.7
Philippines	Laguna	N/A	N/A
Philippines	Lanao del Norte	0.7	26.8
Philippines	Lanao del Sur	0.7	21.2
Philippines	Leyte	0.2	26.9
Philippines	Maguindanao	0.3	22.0
Philippines	Marinduque	N/A	N/A

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Philippines	Masbate	N/A	N/A
Philippines	Metropolitan Manila	N/A	N/A
Philippines	Misamis Occidental	0.6	30.0
Philippines	Misamis Oriental	0.4	23.3
Philippines	Mountain Province	0.1	22.8
Philippines	Negros Occidental	0.3	32.6
Philippines	Negros Oriental	0.4	39.6
Philippines	North Cotabato	0.4	23.1
Philippines	Northern Samar	0.5	27.4
Philippines	Nueva Ecija	0.1	19.0
Philippines	Nueva Vizcaya	0.2	31.4
Philippines	Occidental Mindoro	N/A	N/A
Philippines	Oriental Mindoro	N/A	N/A
Philippines	Palawan	N/A	N/A
Philippines	Pampanga	0.1	19.8
Philippines	Pangasinan	0.1	26.7
Philippines	Quezon	0.5	35.7
Philippines	Quirino	0.2	23.8
Philippines	Rizal	N/A	N/A
Philippines	Romblon	N/A	N/A
Philippines	Samar	0.6	32.2
Philippines	Sarangani	0.3	23.6
Philippines	Siquijor	N/A	N/A
Philippines	Sorsogon	0.6	34.0
Philippines	South Cotabato	0.2	31.1
Philippines	Southern Leyte	N/A	N/A
Philippines	Sultan Kudarat	0.1	21.3
Philippines	Sulu	N/A	N/A
Philippines	Surigao del Norte	2.8	35.0
Philippines	Surigao del Sur	0.9	26.3
Philippines	Tarlac	0.1	13.8
Philippines	Tawi-Tawi	N/A	N/A
Philippines	Zambales	N/A	N/A
Philippines	Zamboanga del Norte	0.4	29.1
Philippines	Zamboanga del Sur	0.3	22.9
Philippines	Zamboanga Sibugay	0.4	35.3
Rwanda	Amajyaruguru	0.1	9.9
Rwanda	Amajyepfo	0.0	11.1
Rwanda	Iburasirazuba	0.0	9.0

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Rwanda	Iburengerazuba	0.1	17.2
Rwanda	Umujiyi wa Kigali	0.0	7.8
Senegal	Dakar	N/A	N/A
Senegal	Diourbel	N/A	N/A
Senegal	Fatick	0.1	2.0
Senegal	Kaffrine	0.0	4.6
Senegal	Kaolack	0.0	1.7
Senegal	Kédougou	0.0	4.8
Senegal	Kolda	0.0	7.5
Senegal	Louga	N/A	N/A
Senegal	Matam	N/A	N/A
Senegal	Saint-Louis	N/A	N/A
Senegal	Sédhiou	0.0	7.4
Senegal	Tambacounda	0.0	3.5
Senegal	Thiès	N/A	N/A
Senegal	Ziguinchor	0.0	5.4
Sierra Leone	Eastern	N/A	N/A
Sierra Leone	Northern	N/A	N/A
Sierra Leone	Southern	N/A	N/A
Sierra Leone	Western	N/A	N/A
Somalia	Awdal	N/A	N/A
Somalia	Bakool	N/A	N/A
Somalia	Bari	N/A	N/A
Somalia	Bay	0.0	2.5
Somalia	Galguduud	N/A	N/A
Somalia	Gedo	N/A	N/A
Somalia	Hiiraan	N/A	N/A
Somalia	Jubbada Dhexe	0.0	3.8
Somalia	Jubbada Hoose	0.0	4.3
Somalia	Mudug	N/A	N/A
Somalia	Nugaal	N/A	N/A
Somalia	Sanaag	N/A	N/A
Somalia	Shabeellaha Dhexe	N/A	N/A
Somalia	Shabeellaha Hoose	0.0	4.2
Somalia	Sool	N/A	N/A
Somalia	Togdheer	N/A	N/A
Somalia	Banaadir	N/A	N/A
South Africa	Eastern Cape	1.2	5.9
South Africa	Free State	0.0	4.3

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
South Africa	Gauteng	0.1	2.6
South Africa	KwaZulu-Natal	0.2	6.2
South Africa	Limpopo	0.1	3.2
South Africa	Mpumalanga	0.1	4.8
South Africa	North West	0.1	3.4
South Africa	Northern Cape	N/A	N/A
South Africa	Western Cape	9.8	4.9
South Sudan	Central Equatoria	0.0	7.5
South Sudan	Eastern Equatoria	0.0	6.8
South Sudan	Jungoli	0.1	3.3
South Sudan	Lakes	0.0	6.6
South Sudan	North Bahr-al-Ghazal	0.0	4.6
South Sudan	Unity	0.1	3.1
South Sudan	Upper Nile	0.1	3.0
South Sudan	Warap	0.0	7.4
South Sudan	West Bahr-al-Ghazal	0.0	7.5
South Sudan	West Equatoria	0.0	10.5
Sri Lanka	Ampara	0.3	24.8
Sri Lanka	Anuradhapura	0.4	34.8
Sri Lanka	Badulla	0.3	34.3
Sri Lanka	Batticaloa	0.2	14.4
Sri Lanka	Colombo	N/A	N/A
Sri Lanka	Galle	N/A	N/A
Sri Lanka	Gampaha	0.2	39.1
Sri Lanka	Hambantota	N/A	N/A
Sri Lanka	Jaffna	N/A	N/A
Sri Lanka	Kalutara	N/A	N/A
Sri Lanka	Kandy	0.2	29.9
Sri Lanka	Kegalle	0.2	34.8
Sri Lanka	Kilinochchi	0.1	9.2
Sri Lanka	Kurunegala	0.1	28.3
Sri Lanka	Mannar	0.6	28.2
Sri Lanka	Matale	0.2	23.7
Sri Lanka	Matara	N/A	N/A
Sri Lanka	Moneragala	0.4	34.9
Sri Lanka	Mullaitivu	0.4	29.6
Sri Lanka	Nuwara Eliya	0.2	26.6
Sri Lanka	Polonnaruwa	0.3	27.3
Sri Lanka	Puttalam	0.1	31.4

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Sri Lanka	Ratnapura	0.2	34.3
Sri Lanka	Trincomalee	0.7	31.5
Sri Lanka	Vavuniya	0.5	32.0
Sudan	Al Jazirah	N/A	N/A
Sudan	Al Qadarif	0.0	2.1
Sudan	Blue Nile	0.0	4.0
Sudan	Central Darfur	0.0	8.2
Sudan	East Darfur	0.0	6.6
Sudan	Kassala	N/A	N/A
Sudan	Khartoum	N/A	N/A
Sudan	North Darfur	N/A	N/A
Sudan	North Kurdufan	N/A	N/A
Sudan	Northern	N/A	N/A
Sudan	Red Sea	N/A	N/A
Sudan	River Nile	N/A	N/A
Sudan	Sennar	0.0	4.6
Sudan	South Darfur	0.0	5.4
Sudan	South Kurdufan	0.1	5.3
Sudan	West Darfur	N/A	N/A
Sudan	West Kurdufan	0.0	6.4
Sudan	White Nile	N/A	N/A
Syrian Arab Republic	Al Ḥasakah	N/A	N/A
Syrian Arab Republic	Aleppo	14.1	35.7
Syrian Arab Republic	Ar Raqqah	N/A	N/A
Syrian Arab Republic	As Suwayda	N/A	N/A
Syrian Arab Republic	Damascus	N/A	N/A
Syrian Arab Republic	Dar`a	N/A	N/A
Syrian Arab Republic	Dayr Az Zawr	N/A	N/A
Syrian Arab Republic	Hamah	19.8	23.5
Syrian Arab Republic	Hims	N/A	N/A
Syrian Arab Republic	Idlib	16.3	25.1
Syrian Arab Republic	Lattakia	16.0	18.0
Syrian Arab Republic	Quneitra	N/A	N/A
Syrian Arab Republic	Rif Dimashq	N/A	N/A
Syrian Arab Republic	Tartus	N/A	N/A
Tajikistan	Districts of Republican Subordination	N/A	N/A
Tajikistan	Dushanbe	N/A	N/A
Tajikistan	Gorno-Badakhshan	N/A	N/A

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Tajikistan	Khatlon	N/A	N/A
Tajikistan	Sughd	12.1	8.8
Thailand	Amnat Charoen	0.1	17.2
Thailand	Ang Thong	N/A	N/A
Thailand	Bangkok Metropolis	0.5	20.7
Thailand	Bueng Kan	0.1	16.9
Thailand	Buri Ram	0.1	17.5
Thailand	Chachoengsao	0.0	15.5
Thailand	Chai Nat	0.1	15.7
Thailand	Chaiyaphum	0.1	17.9
Thailand	Chanthaburi	0.0	26.6
Thailand	Chiang Mai	0.3	29.7
Thailand	Chiang Rai	0.2	25.0
Thailand	Chon Buri	0.0	21.0
Thailand	Chumphon	0.2	38.1
Thailand	Kalasin	0.1	15.2
Thailand	Kamphaeng Phet	0.1	17.6
Thailand	Kanchanaburi	0.1	23.3
Thailand	Khon Kaen	0.2	18.4
Thailand	Krabi	0.1	39.2
Thailand	Lampang	0.3	36.7
Thailand	Lamphun	0.4	41.3
Thailand	Loei	0.2	35.3
Thailand	Lop Buri	0.1	13.4
Thailand	Mae Hong Son	0.2	29.3
Thailand	Maha Sarakham	N/A	N/A
Thailand	Mukdahan	0.1	19.2
Thailand	Nakhon Nayok	0.2	20.8
Thailand	Nakhon Pathom	0.5	40.9
Thailand	Nakhon Phanom	0.1	17.3
Thailand	Nakhon Ratchasima	0.1	16.3
Thailand	Nakhon Sawan	0.1	16.1
Thailand	Nakhon Si Thammarat	0.0	31.2
Thailand	Nan	0.1	29.5
Thailand	Narathiwat	0.1	33.5
Thailand	Nong Bua Lam Phu	0.2	18.4
Thailand	Nong Khai	0.1	23.0
Thailand	Nonthaburi	N/A	N/A
Thailand	Pathum Thani	0.8	30.3

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Thailand	Pattani	0.4	35.7
Thailand	Phangnga	0.7	36.0
Thailand	Phatthalung	0.0	25.4
Thailand	Phayao	0.1	20.6
Thailand	Phetchabun	0.2	26.6
Thailand	Phetchaburi	0.0	17.6
Thailand	Phichit	0.1	15.9
Thailand	Phitsanulok	0.1	28.6
Thailand	Phra Nakhon Si Ayutthaya	1.2	43.3
Thailand	Phrae	0.2	40.0
Thailand	Phuket	N/A	N/A
Thailand	Prachin Buri	0.0	21.4
Thailand	Prachuap Khiri Khan	0.0	15.6
Thailand	Ranong	0.3	30.9
Thailand	Ratchaburi	0.1	25.7
Thailand	Rayong	0.0	37.0
Thailand	Roi Et	N/A	N/A
Thailand	Sa Kaeo	0.0	16.2
Thailand	Sakon Nakhon	0.2	17.9
Thailand	Samut Prakan	N/A	N/A
Thailand	Samut Sakhon	N/A	N/A
Thailand	Samut Songkhram	0.2	35.0
Thailand	Saraburi	0.2	22.1
Thailand	Satun	0.2	29.4
Thailand	Si Sa Ket	0.1	18.3
Thailand	Sing Buri	N/A	N/A
Thailand	Songkhla	0.1	38.8
Thailand	Sukhothai	0.2	27.1
Thailand	Suphan Buri	0.1	24.5
Thailand	Surat Thani	0.2	37.6
Thailand	Surin	0.1	15.6
Thailand	Tak	0.2	26.9
Thailand	Trang	0.0	36.7
Thailand	Trat	0.2	24.7
Thailand	Ubon Ratchathani	0.0	17.6
Thailand	Udon Thani	0.1	22.6
Thailand	Uthai Thani	0.1	20.1
Thailand	Uttaradit	0.2	36.7

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Thailand	Yala	0.1	32.6
Thailand	Yasothon	0.1	14.6
Timor-Leste	Aileu	2.2	33.9
Timor-Leste	Ainaro	1.8	30.9
Timor-Leste	Ambeno	2.3	33.8
Timor-Leste	Baucau	N/A	N/A
Timor-Leste	Bobonaro	1.6	38.4
Timor-Leste	Covalima	1.0	35.6
Timor-Leste	Dili	N/A	N/A
Timor-Leste	Ermera	1.9	34.8
Timor-Leste	Lautém	N/A	N/A
Timor-Leste	Liquiçá	N/A	N/A
Timor-Leste	Manatuto	2.6	33.9
Timor-Leste	Manufahi	2.4	33.1
Timor-Leste	Viqueque	N/A	N/A
Togo	Centre	N/A	N/A
Togo	Kara	0.0	9.5
Togo	Maritime	0.8	10.2
Togo	Plateaux	0.9	17.3
Togo	Savanes	0.0	9.9
Türkiye	Adana	2.4	21.3
Türkiye	Adıyaman	N/A	N/A
Türkiye	Afyon	3.9	35.5
Türkiye	Ağrı	N/A	N/A
Türkiye	Aksaray	N/A	N/A
Türkiye	Amasya	1.2	39.8
Türkiye	Ankara	2.2	40.7
Türkiye	Antalya	4.5	21.4
Türkiye	Ardahan	N/A	N/A
Türkiye	Artvin	0.8	18.5
Türkiye	Aydın	12.8	21.2
Türkiye	Balıkesir	1.9	33.0
Türkiye	Bartın	0.4	15.6
Türkiye	Batman	N/A	N/A
Türkiye	Bayburt	2.2	18.4
Türkiye	Bilecik	3.6	29.3
Türkiye	Bingöl	N/A	N/A
Türkiye	Bitlis	N/A	N/A
Türkiye	Bolu	0.6	22.3

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Türkiye	Burdur	7.2	33.9
Türkiye	Bursa	2.7	27.3
Türkiye	Çanakkale	1.8	26.1
Türkiye	Çankırı	1.2	39.1
Türkiye	Çorum	1.1	29.4
Türkiye	Denizli	9.3	31.1
Türkiye	Diyarbakır	N/A	N/A
Türkiye	Düzce	0.4	18.0
Türkiye	Edirne	7.8	13.9
Türkiye	Elazığ	2.8	13.1
Türkiye	Erzincan	6.5	25.0
Türkiye	Erzurum	2.3	18.2
Türkiye	Eskişehir	5.9	30.4
Türkiye	Gaziantep	10.5	30.3
Türkiye	Giresun	1.9	21.9
Türkiye	Gümüşhane	2.2	22.2
Türkiye	Hakkari	N/A	N/A
Türkiye	Hatay	9.4	23.9
Türkiye	Iğdır	N/A	N/A
Türkiye	Isparta	3.7	24.7
Türkiye	İstanbul	N/A	N/A
Türkiye	İzmir	5.6	27.0
Türkiye	Kahramanmaraş	4.4	29.6
Türkiye	Karabük	0.5	22.1
Türkiye	Karaman	8.4	15.6
Türkiye	Kars	N/A	N/A
Türkiye	Kastamonu	0.8	23.9
Türkiye	Kayseri	2.8	27.3
Türkiye	Kilis	N/A	N/A
Türkiye	Kırıkkale	N/A	N/A
Türkiye	Kırklareli	3.0	20.4
Türkiye	Kırşehir	N/A	N/A
Türkiye	Kocaeli	1.0	15.9
Türkiye	Konya	3.6	15.3
Türkiye	Kütahya	2.5	35.8
Türkiye	Malatya	N/A	N/A
Türkiye	Manisa	2.3	33.9
Türkiye	Mardin	N/A	N/A
Türkiye	Mersin	3.3	30.3

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Türkiye	Muğla	8.9	9.0
Türkiye	Muş	N/A	N/A
Türkiye	Nevşehir	N/A	N/A
Türkiye	Niğde	1.8	21.8
Türkiye	Ordu	0.3	10.3
Türkiye	Osmaniye	4.7	21.2
Türkiye	Rize	1.1	17.1
Türkiye	Sakarya	0.7	20.3
Türkiye	Samsun	1.3	30.1
Türkiye	Şanlıurfa	N/A	N/A
Türkiye	Siirt	N/A	N/A
Türkiye	Sinop	2.0	24.8
Türkiye	Şırnak	N/A	N/A
Türkiye	Sivas	3.4	39.8
Türkiye	Tekirdağ	5.5	15.6
Türkiye	Tokat	0.8	21.8
Türkiye	Trabzon	0.9	13.9
Türkiye	Tunceli	4.3	14.8
Türkiye	Uşak	3.3	42.1
Türkiye	Van	N/A	N/A
Türkiye	Yalova	1.3	18.1
Türkiye	Yozgat	1.0	36.5
Türkiye	Zonguldak	0.5	22.8
Turkmenistan	Ahal	N/A	N/A
Turkmenistan	Aşgabat	N/A	N/A
Turkmenistan	Balkan	N/A	N/A
Turkmenistan	Daşoguz	N/A	N/A
Turkmenistan	Lebap	N/A	N/A
Turkmenistan	Mary	N/A	N/A
Uganda	Adjumani	0.0	9.1
Uganda	Apac	0.0	9.2
Uganda	Arua	0.0	9.6
Uganda	Bugiri	N/A	N/A
Uganda	Bundibugyo	0.0	15.7
Uganda	Bushenyi	0.0	14.6
Uganda	Busia	0.0	8.4
Uganda	Gulu	0.0	8.7
Uganda	Hoima	0.0	12.9
Uganda	Iganga	0.0	8.9

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Uganda	Jinja	N/A	N/A
Uganda	Kabale	0.0	10.8
Uganda	Kabarole	0.0	13.1
Uganda	Kaberamaido	0.0	9.3
Uganda	Kalangala	0.0	16.2
Uganda	Kampala	2.5	6.3
Uganda	Kamuli	0.0	8.7
Uganda	Kamwenge	0.0	13.3
Uganda	Kanungu	0.0	17.0
Uganda	Kapchorwa	0.0	11.7
Uganda	Kasese	0.0	13.4
Uganda	Katakwi	0.0	8.3
Uganda	Kayunga	0.0	9.2
Uganda	Kibale	0.0	10.0
Uganda	Kiboga	0.0	9.7
Uganda	Kisoro	0.0	20.6
Uganda	Kitgum	0.0	7.6
Uganda	Kotido	0.1	7.6
Uganda	Kumi	0.0	8.6
Uganda	Kyenjojo	0.0	11.2
Uganda	Lake Albert	0.0	9.3
Uganda	Lake Victoria	0.0	9.5
Uganda	Lira	0.0	9.0
Uganda	Luwero	0.0	9.9
Uganda	Masaka	0.0	9.6
Uganda	Masindi	0.0	10.9
Uganda	Mayuge	N/A	N/A
Uganda	Mbale	0.0	10.8
Uganda	Mbarara	0.0	9.7
Uganda	Moroto	0.1	7.5
Uganda	Moyo	0.0	8.1
Uganda	Mpigi	0.0	8.8
Uganda	Mubende	0.0	9.7
Uganda	Mukono	0.0	12.2
Uganda	Nakapiripirit	0.0	8.3
Uganda	Nakasongola	0.0	8.9
Uganda	Nebbi	0.0	9.0
Uganda	Ntungamo	0.0	10.1
Uganda	Pader	0.0	9.1

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Uganda	Pallisa	0.0	8.6
Uganda	Rakai	0.0	10.6
Uganda	Rukungiri	0.0	16.1
Uganda	Sembabule	0.0	10.1
Uganda	Sironko	0.0	10.5
Uganda	Soroti	7.3	8.4
Uganda	Tororo	0.0	9.1
Uganda	Wakiso	0.0	8.8
Uganda	Yumbe	0.0	9.0
United Republic of Tanzania	Arusha	0.1	6.3
United Republic of Tanzania	Dar es Salaam	N/A	N/A
United Republic of Tanzania	Dodoma	0.1	5.3
United Republic of Tanzania	Geita	0.0	10.3
United Republic of Tanzania	Iringa	0.0	7.4
United Republic of Tanzania	Kagera	0.0	9.4
United Republic of Tanzania	Kaskazini Pemba	N/A	N/A
United Republic of Tanzania	Kaskazini Unguja	N/A	N/A
United Republic of Tanzania	Katavi	0.0	9.7
United Republic of Tanzania	Kigoma	0.0	10.4
United Republic of Tanzania	Kilimanjaro	0.3	7.2
United Republic of Tanzania	Kusini Pemba	N/A	N/A
United Republic of Tanzania	Kusini Unguja	N/A	N/A
United Republic of Tanzania	Lindi	0.0	10.4
United Republic of Tanzania	Manyara	0.1	5.5
United Republic of Tanzania	Mara	0.0	8.1
United Republic of Tanzania	Mbeya	0.0	8.6
United Republic of Tanzania	Mjini Magharibi	N/A	N/A
United Republic of Tanzania	Morogoro	0.0	8.6
United Republic of Tanzania	Mtwara	0.0	10.1
United Republic of Tanzania	Mwanza	0.0	8.9
United Republic of Tanzania	Njombe	0.0	8.8
United Republic of Tanzania	Pwani	0.0	9.1
United Republic of Tanzania	Rukwa	0.1	9.3
United Republic of Tanzania	Ruvuma	0.0	9.3
United Republic of Tanzania	Shinyanga	0.0	9.2
United Republic of Tanzania	Simiyu	0.1	7.7
United Republic of Tanzania	Singida	0.0	6.0
United Republic of Tanzania	Songwe	0.0	9.0
United Republic of Tanzania	Tabora	0.0	8.7

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
United Republic of Tanzania	Tanga	0.1	7.8
Uzbekistan	Andijon	N/A	N/A
Uzbekistan	Buxoro	N/A	N/A
Uzbekistan	Farg'ona	N/A	N/A
Uzbekistan	Jizzax	N/A	N/A
Uzbekistan	Namangan	N/A	N/A
Uzbekistan	Navoiy	N/A	N/A
Uzbekistan	Qaraqalpaqstan	N/A	N/A
Uzbekistan	Qashqadaryo	N/A	N/A
Uzbekistan	Samarqand	N/A	N/A
Uzbekistan	Sirdaryo	12.7	8.2
Uzbekistan	Surxondaryo	N/A	N/A
Uzbekistan	Tashkent	13.4	13.1
Uzbekistan	Tashkent Shahri	N/A	N/A
Uzbekistan	Xorazm	N/A	N/A
Viet Nam	An Giang	0.3	14.4
Viet Nam	Bà Rịa - Vũng Tàu	0.4	11.5
Viet Nam	Bắc Giang	0.4	30.7
Viet Nam	Bắc Kạn	0.4	34.2
Viet Nam	Bạc Liêu	N/A	N/A
Viet Nam	Bắc Ninh	0.1	3.2
Viet Nam	Bến Tre	N/A	N/A
Viet Nam	Bình Định	0.1	20.3
Viet Nam	Bình Dương	0.4	24.2
Viet Nam	Bình Phước	0.2	28.8
Viet Nam	Bình Thuận	0.1	18.3
Viet Nam	Cà Mau	N/A	N/A
Viet Nam	Cần Thơ	0.6	18.5
Viet Nam	Cao Bằng	0.7	41.7
Viet Nam	Đà Nẵng	0.1	19.1
Viet Nam	Đắk Lắk	0.1	27.3
Viet Nam	Đắk Nông	N/A	N/A
Viet Nam	Điện Biên	0.5	32.0
Viet Nam	Đồng Nai	0.4	24.4
Viet Nam	Đồng Tháp	0.4	13.0
Viet Nam	Gia Lai	0.1	28.1
Viet Nam	Hà Giang	1.1	34.4
Viet Nam	Hà Nam	0.3	8.8
Viet Nam	Hà Nội	0.1	8.9

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Viet Nam	Hà Tĩnh	0.6	25.6
Viet Nam	Hải Dương	N/A	N/A
Viet Nam	Hải Phòng	N/A	N/A
Viet Nam	Hậu Giang	0.6	19.0
Viet Nam	Hồ Chí Minh	0.7	21.4
Viet Nam	Hoà Bình	0.2	24.2
Viet Nam	Hưng Yên	0.2	5.3
Viet Nam	Khánh Hòa	0.0	18.0
Viet Nam	Kiên Giang	0.4	13.7
Viet Nam	Kon Tum	0.1	17.8
Viet Nam	Lai Châu	0.3	24.6
Viet Nam	Lâm Đồng	0.1	22.2
Viet Nam	Lạng Sơn	0.4	42.1
Viet Nam	Lào Cai	0.8	36.5
Viet Nam	Long An	0.8	24.0
Viet Nam	Nam Định	N/A	N/A
Viet Nam	Nghệ An	0.3	28.4
Viet Nam	Ninh Bình	0.3	14.9
Viet Nam	Ninh Thuận	0.1	14.1
Viet Nam	Phú Thọ	0.5	30.4
Viet Nam	Phú Yên	0.1	21.5
Viet Nam	Quảng Bình	0.0	20.3
Viet Nam	Quảng Nam	0.1	24.3
Viet Nam	Quảng Ngãi	0.1	26.0
Viet Nam	Quảng Ninh	0.7	35.5
Viet Nam	Quảng Trị	0.0	30.2
Viet Nam	Sóc Trăng	0.4	14.1
Viet Nam	Sơn La	0.8	40.6
Viet Nam	Tây Ninh	0.2	20.0
Viet Nam	Thái Bình	N/A	N/A
Viet Nam	Thái Nguyên	0.4	30.9
Viet Nam	Thanh Hóa	0.2	25.9
Viet Nam	Thừa Thiên Huế	N/A	N/A
Viet Nam	Tiền Giang	0.6	15.5
Viet Nam	Trà Vinh	N/A	N/A
Viet Nam	Tuyên Quang	0.3	31.0
Viet Nam	Vĩnh Long	0.7	18.8
Viet Nam	Vĩnh Phúc	0.4	30.4
Viet Nam	Yên Bái	1.0	34.8

Country	Subnational	Reversal risk factor (wildfire) (per cent)	Reversal risk factor (all other natural reversal risks) (per cent)
Zambia	Central	0.0	2.6
Zambia	Copperbelt	0.0	10.7
Zambia	Eastern	N/A	N/A
Zambia	Luapula	0.0	10.1
Zambia	Lusaka	0.0	8.3
Zambia	Muchinga	0.0	8.9
Zambia	North-Western	0.2	10.3
Zambia	Northern	N/A	N/A
Zambia	Southern	N/A	N/A
Zambia	Western	N/A	N/A
Zimbabwe	Bulawayo	0.0	3.5
Zimbabwe	Harare	0.0	3.2
Zimbabwe	Manicaland	0.1	5.3
Zimbabwe	Mashonaland Central	0.0	6.6
Zimbabwe	Mashonaland East	0.0	5.2
Zimbabwe	Mashonaland West	0.1	6.0
Zimbabwe	Masvingo	0.0	3.5
Zimbabwe	Matabeleland North	0.0	4.2
Zimbabwe	Matabeleland South	0.1	3.1
Zimbabwe	Midlands	0.0	4.7

Document information

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