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COVER NOTE

From:	Secretary-General of the European Commission, signed by Ms Martine DEPREZ, Director
To:	Ms Thérèse BLANCHET, Secretary-General of the Council of the European Union
Subject:	PART 2/2 COMMISSION STAFF WORKING DOCUMENT Second update on Preventing and managing disaster risk in Europe Accompanying the document REPORT FROM THE COMMISSION TO THE EUROPEAN PARLIAMENT AND THE COUNCIL Advancing risk management and resilience-building in Europe:First report on the implementation of the union disaster resilience goals Second update on preventing and managing disaster risk in Europe

Delegations will find attached document SWD(2025) 279 annex.

Encl.: SWD(2025) 279 annex



EUROPEAN
COMMISSION

Brussels, 29.9.2025
SWD(2025) 279 final

PART 2/2

COMMISSION STAFF WORKING DOCUMENT

Second update on Preventing and managing disaster risk in Europe

Accompanying the document

**REPORT FROM THE COMMISSION TO THE EUROPEAN PARLIAMENT AND
THE COUNCIL**

**Advancing risk management and resilience-building in Europe: First report on the
implementation of the union disaster resilience goals
Second update on preventing and managing disaster risk in Europe**

{COM(2025) 561 final}

ANNEX I: Progress on the identification of disaster risks

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1.1 Animal and plant diseases

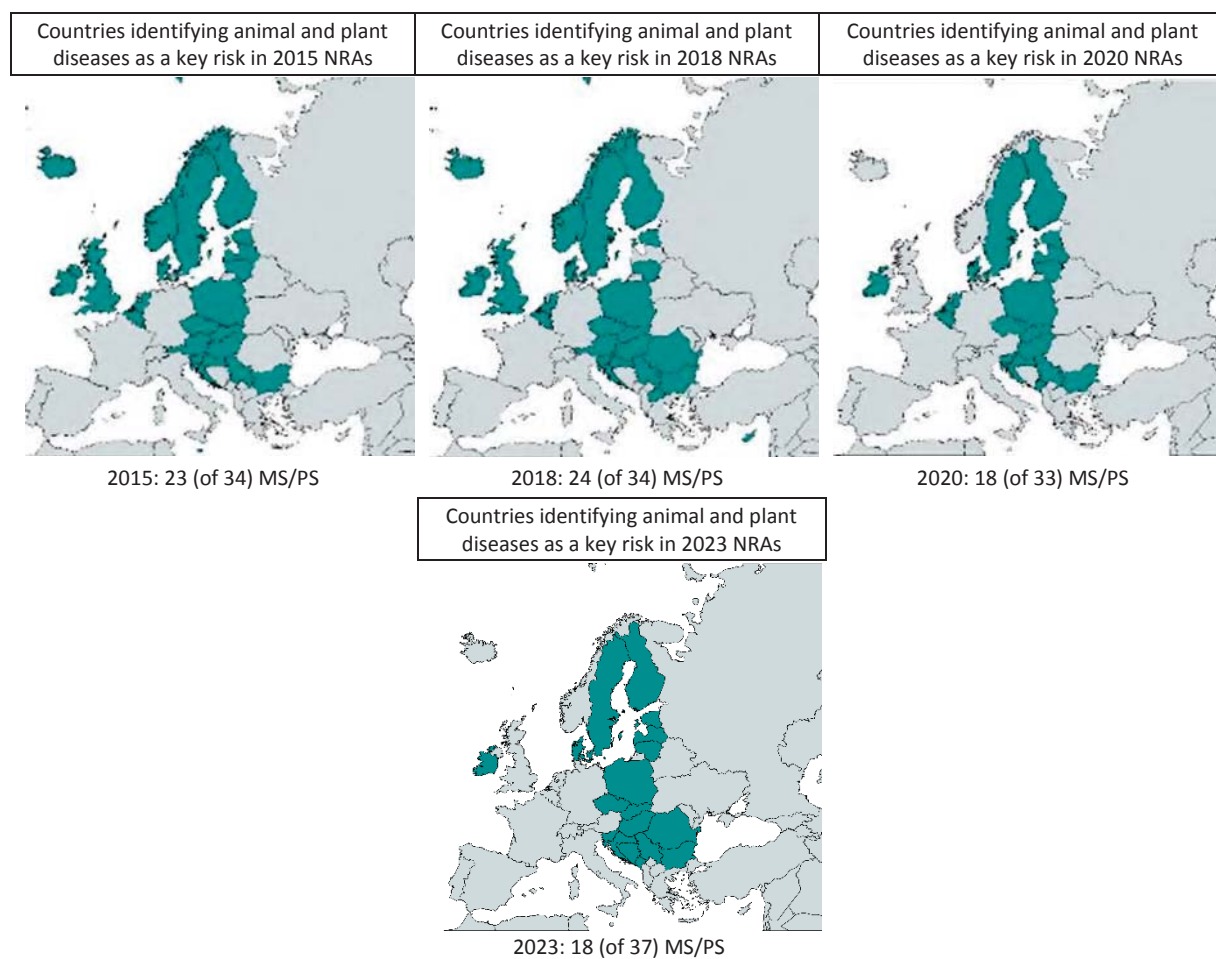
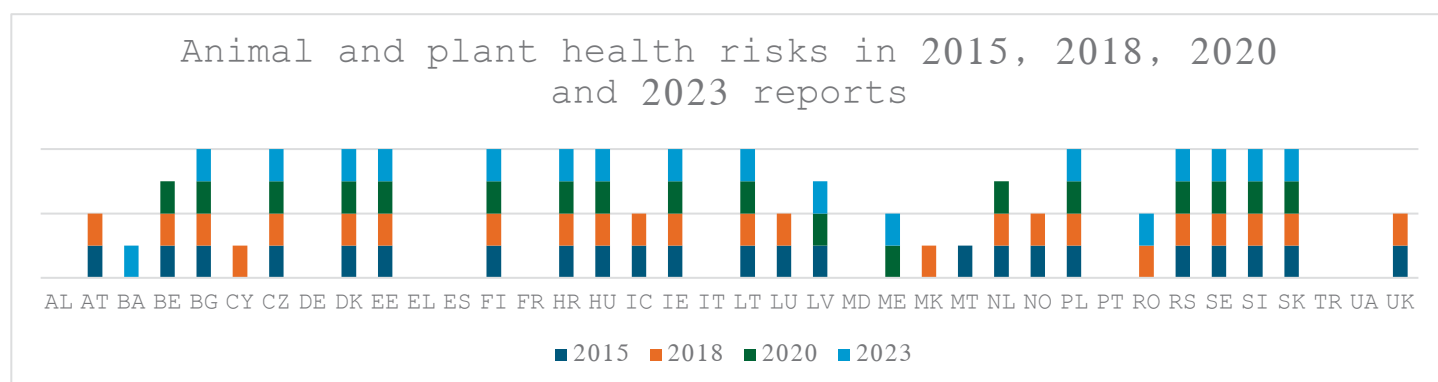


Figure 1. Countries indicating animal and plant diseases as a risk in the reports covering four reporting periods 2015, 2018, 2020 and 2023.



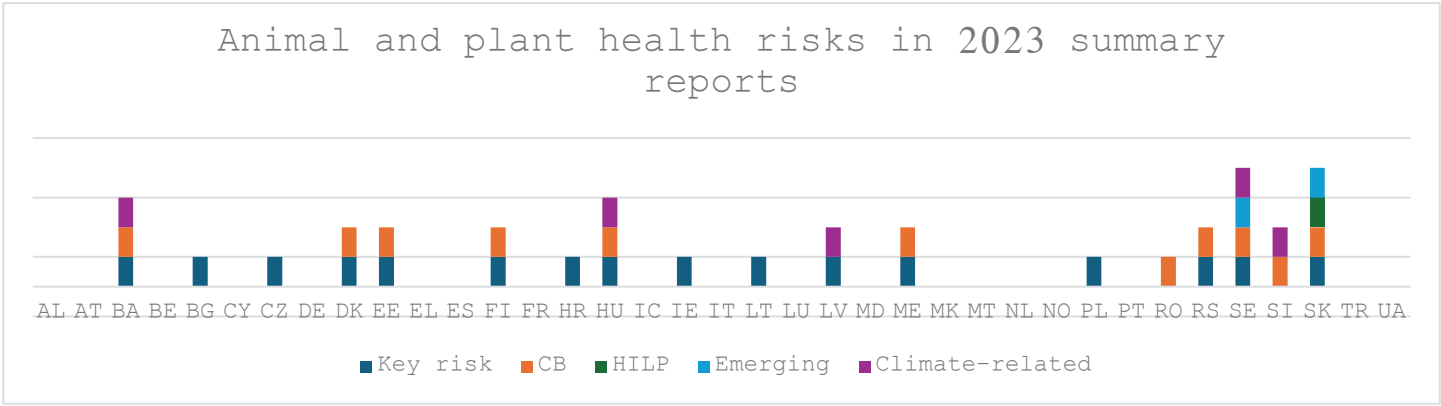


Figure 2. Countries reporting animal and plant diseases in the 2023 DRM summary reports as either a key risk, a cross-border risk, a high-impact, low-probability risk, an emerging risk or a climate-related risk.

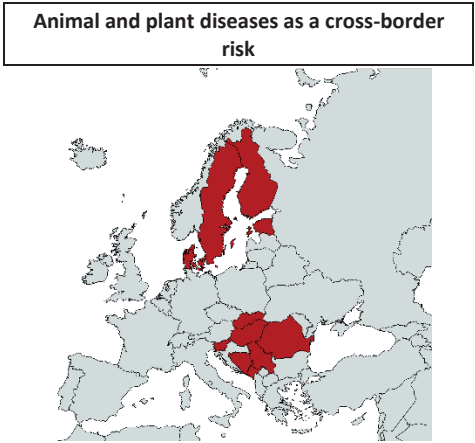


Figure 3. Animal and plant diseases in the 2023 DRM summary reports as a cross-border risk.

1.2 Cyber threats

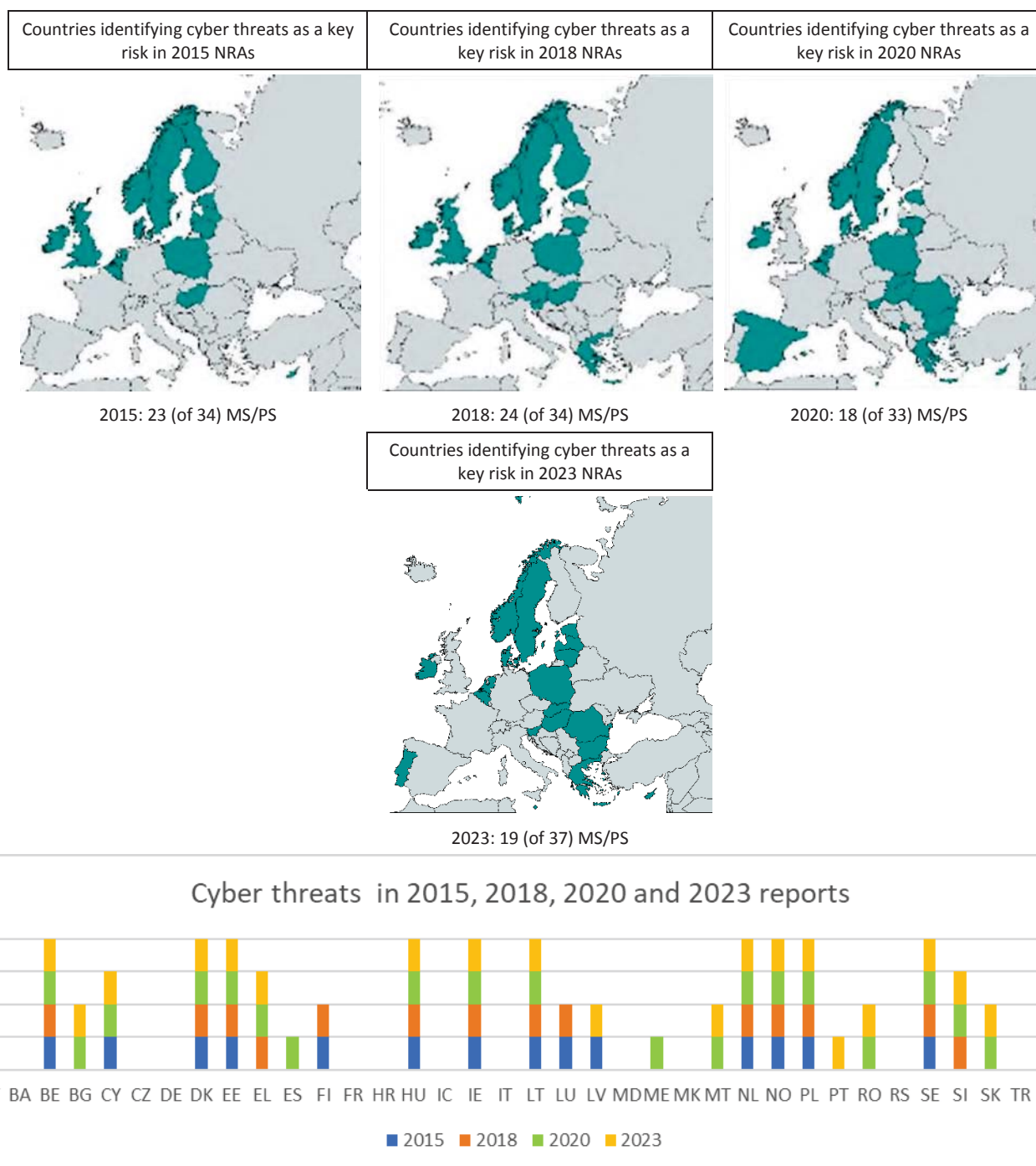


Figure 4. Countries indicating cyber threats as a risk in the reports submitted for the four reporting periods: 2015, 2018, 2020.

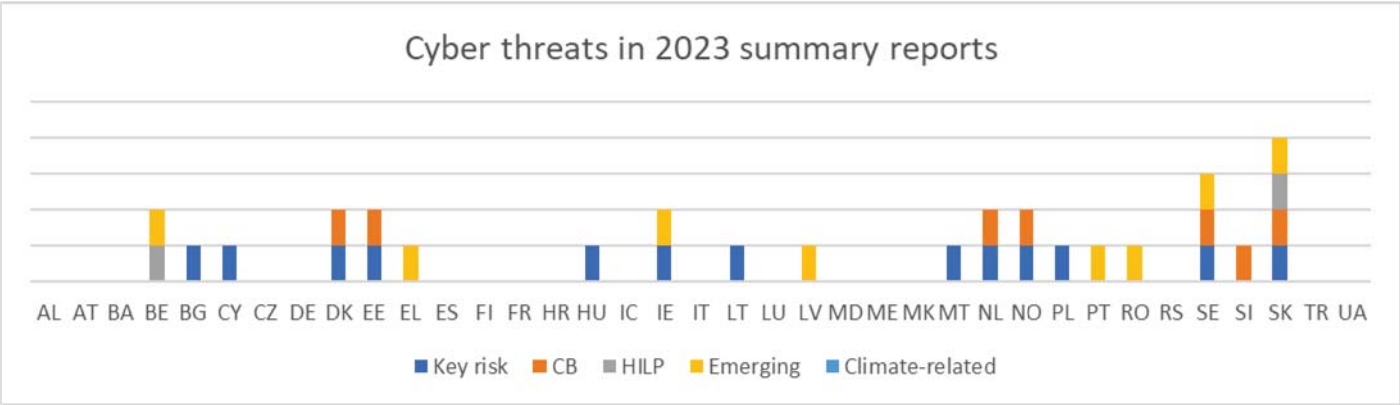


Figure 5. Countries indicating cyber threats in the 2023 DRM Summary reports by category: key risk, cross-border risk, high-impact low-probability risk, emerging risk and climate-related risk.

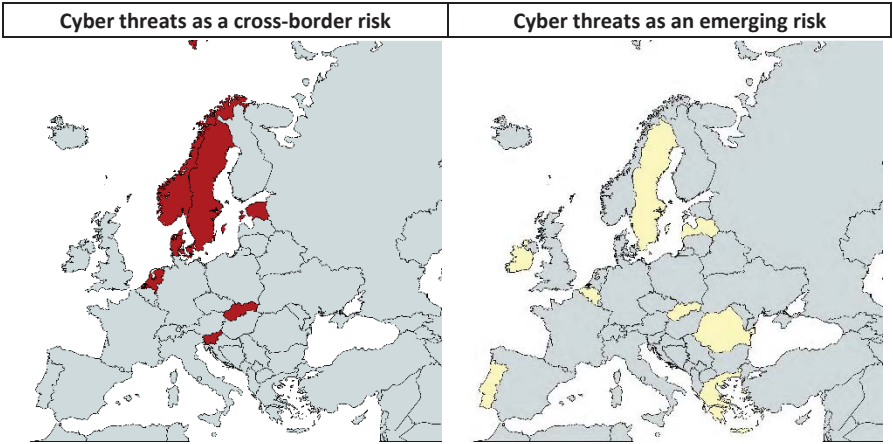


Figure 6. Geographic distribution of cyber threats as a relevant risk by category of risk as reported in the 2023 DRM summary reports.

1.3 Disruption of critical infrastructure

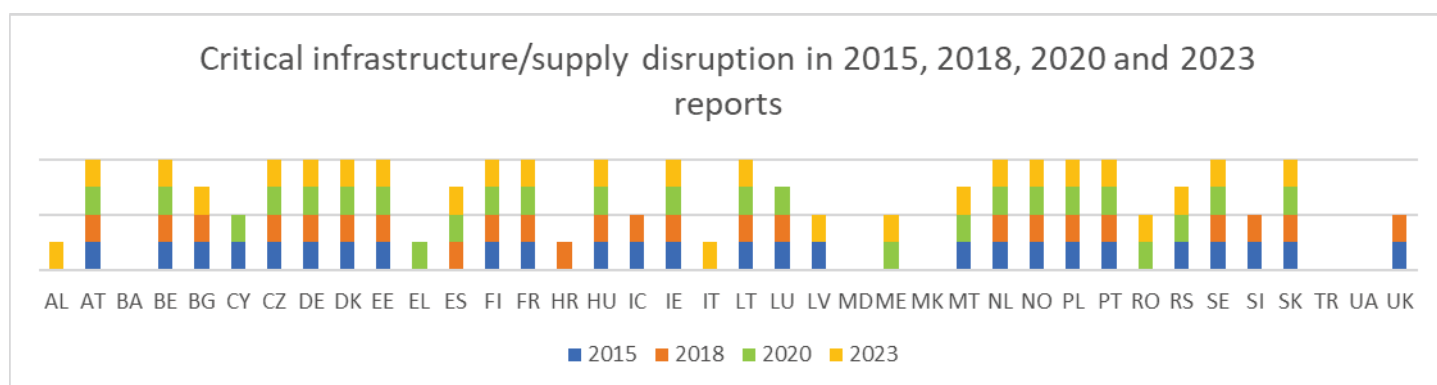
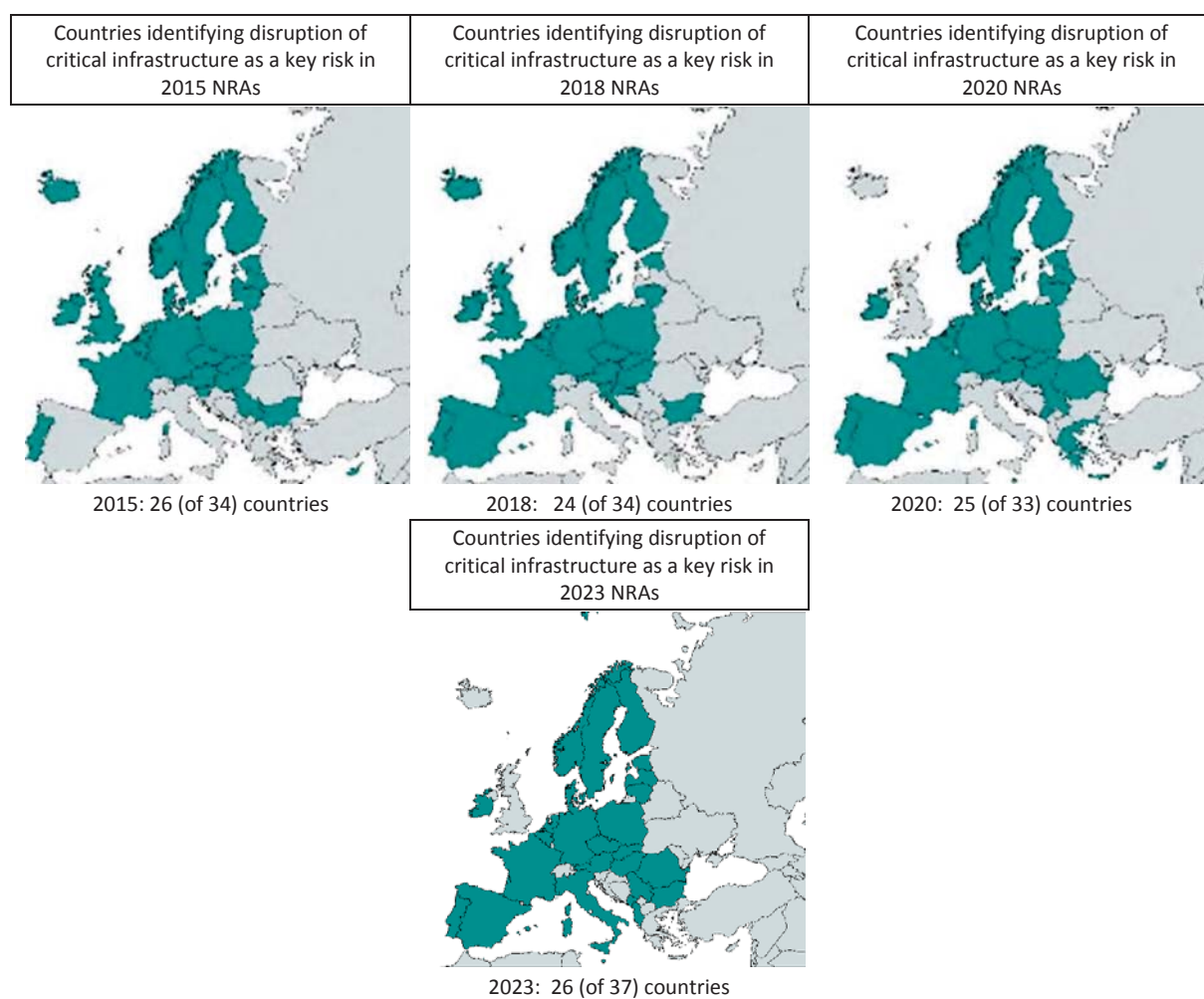


Figure 7. Countries indicating the disruption of critical infrastructure indicated as a risk in the reports submitted for the four reporting periods 2015, 2018, 2020 and 2023.

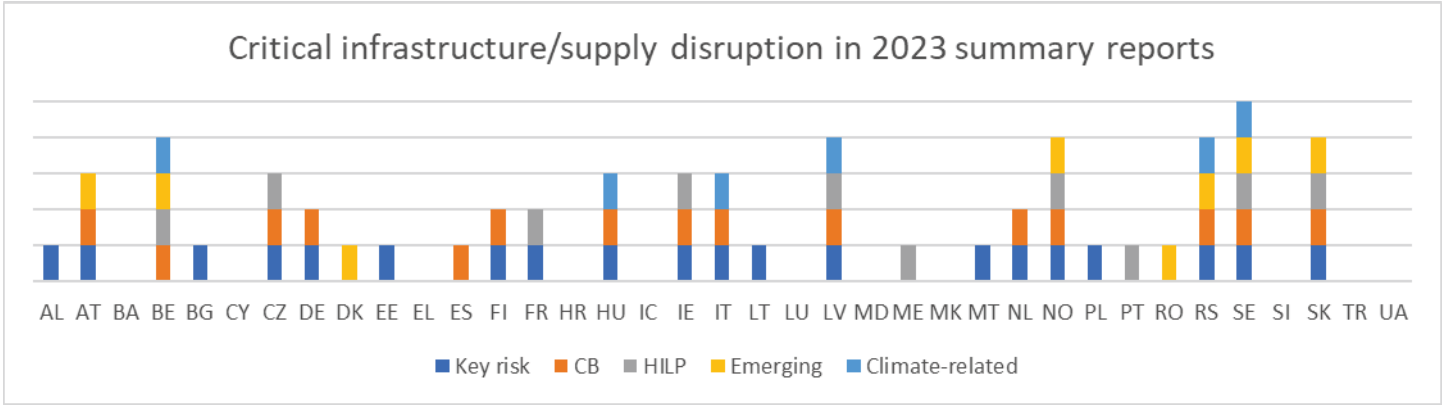


Figure 8. Disruption of critical infrastructure in the 2023 DRM summary reports as a key risk, a cross-border risk, a high-impact low-probability risk, an emerging risk or a climate-related risk. (IC did not report in 2020).

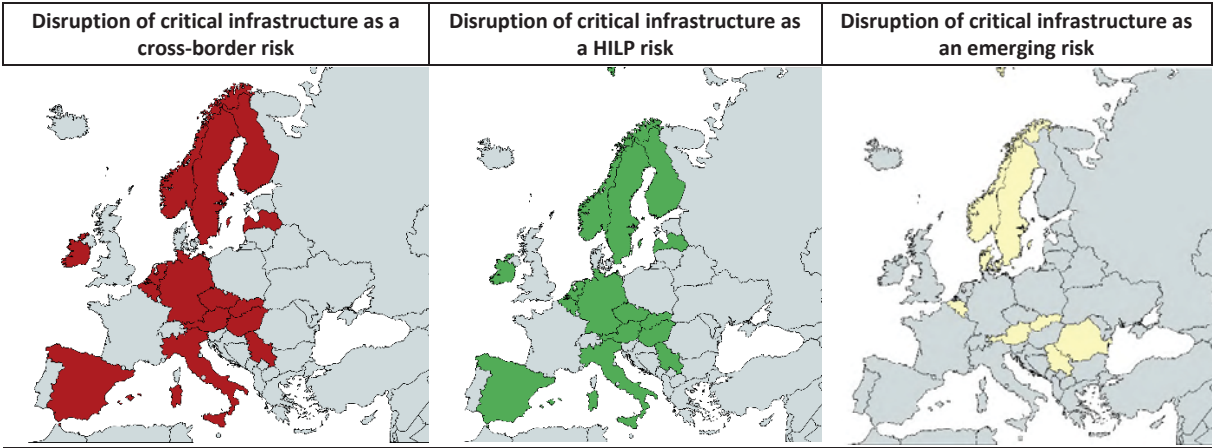


Figure 9. Geographic distribution of disruption of critical infrastructure as a relevant risk by category of risk as reported in the 2023 DRM summary reports.

1.4 Drought and water scarcity

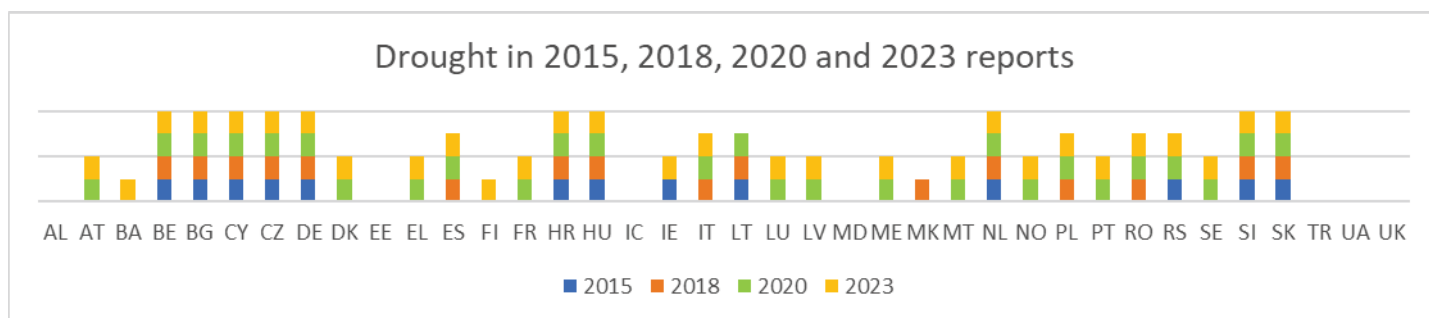
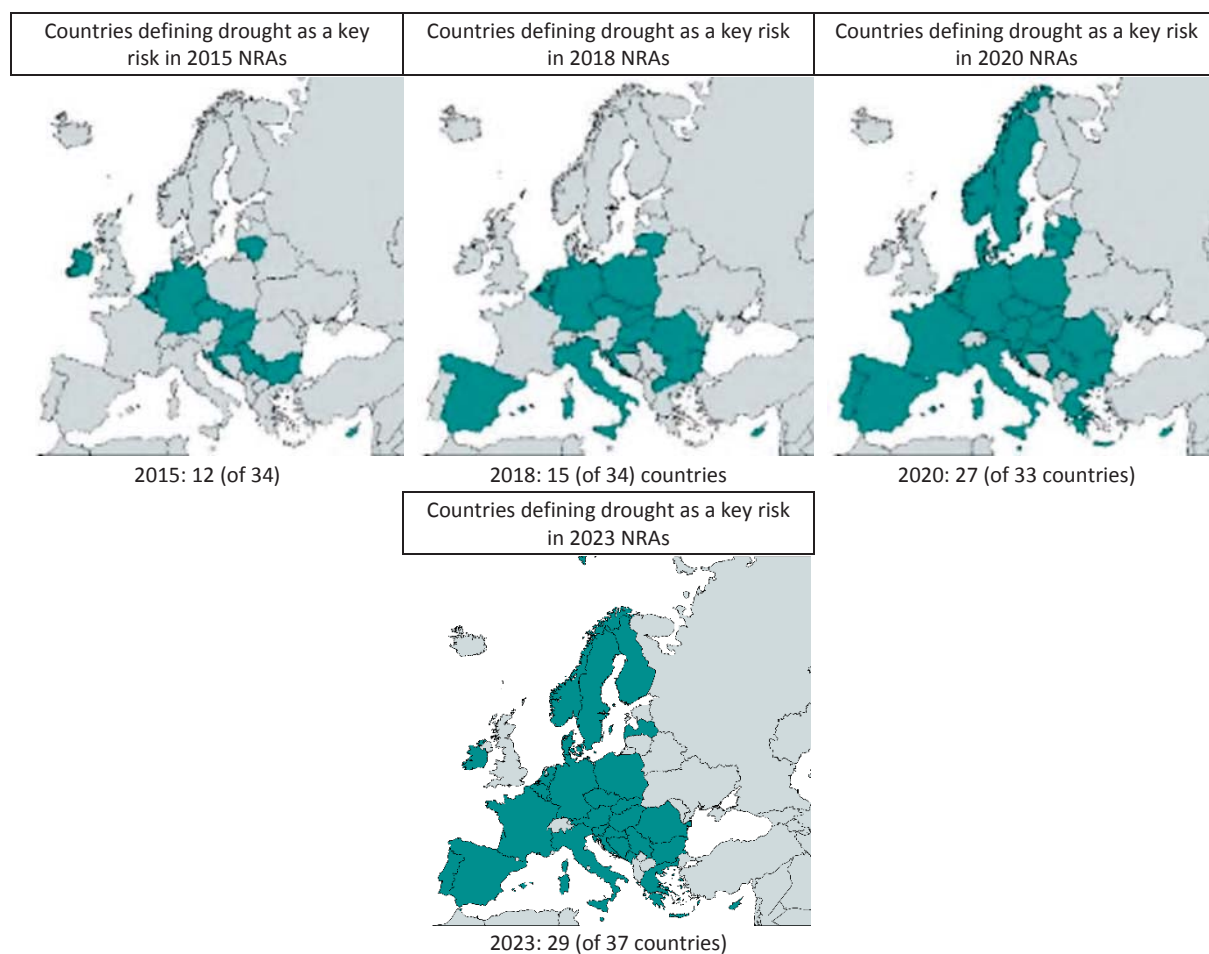


Figure 10. Countries indicating droughts and water scarcity as a relevant risk in the reports submitted for the four reporting periods: 2015, 2018, 2020 and 2023.

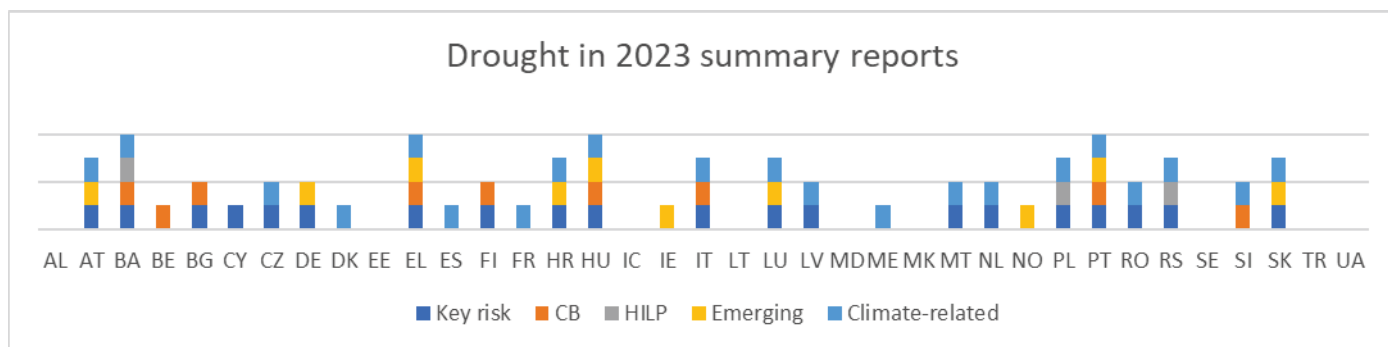


Figure 11. Countries indicating droughts and water scarcity in the 2023 DRM summary reports as a key risk, a cross-border risk, a high-impact low-probability risk, an emerging risk or a climate-related risk.

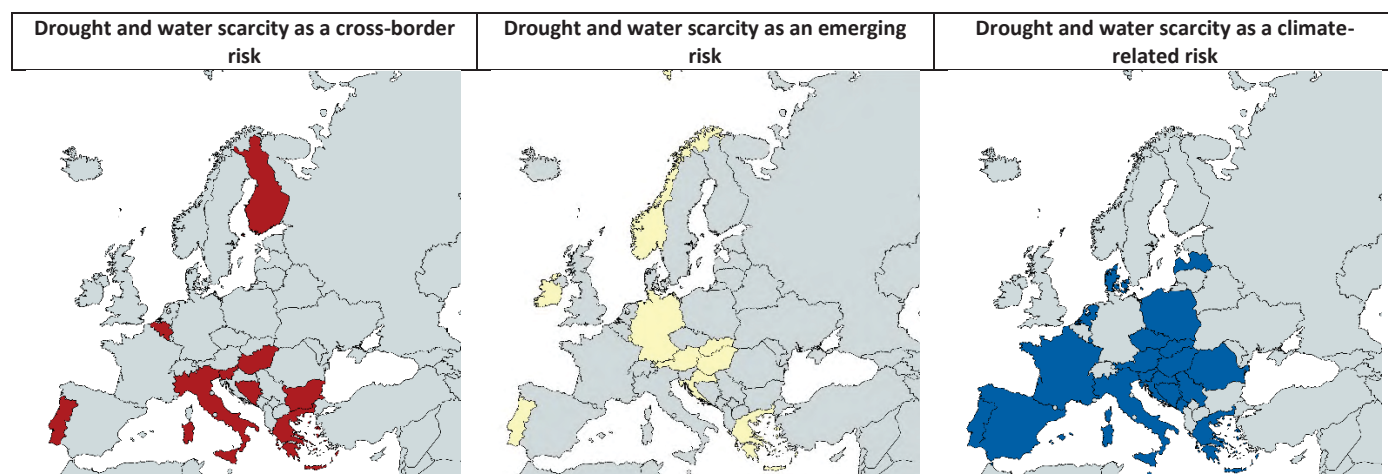


Figure 12. Geographic distribution of drought as a relevant risk by type of risk as reported in the 2023 DRM summary reports.

1.5 Extra-terrestrial risk

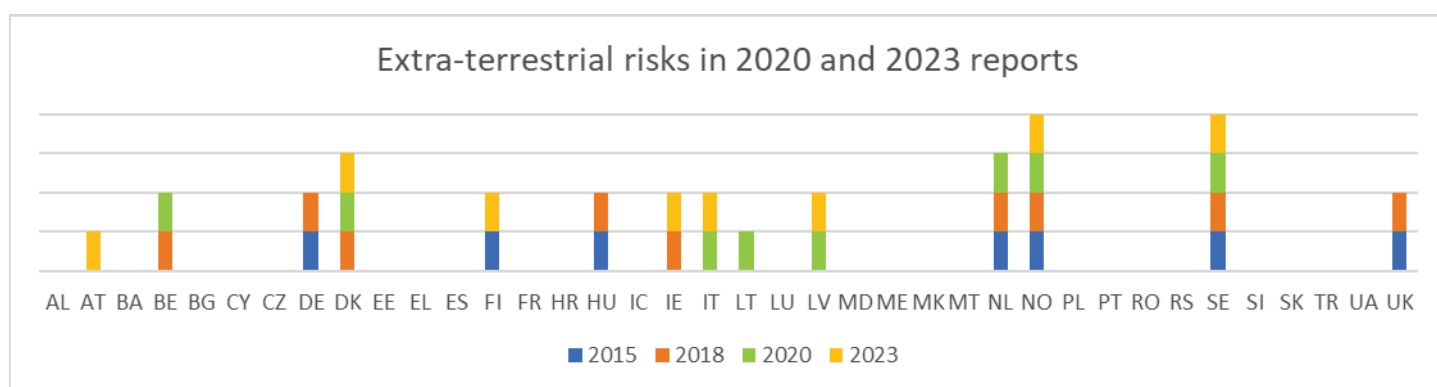
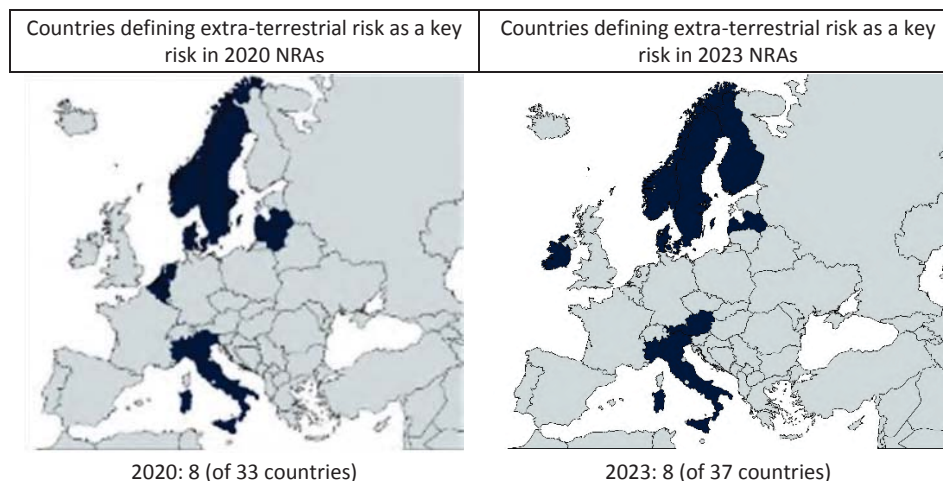


Figure 13. Countries indicating extra-terrestrial risks as a relevant risk in the reports submitted for the reporting periods 2020 and 2023.

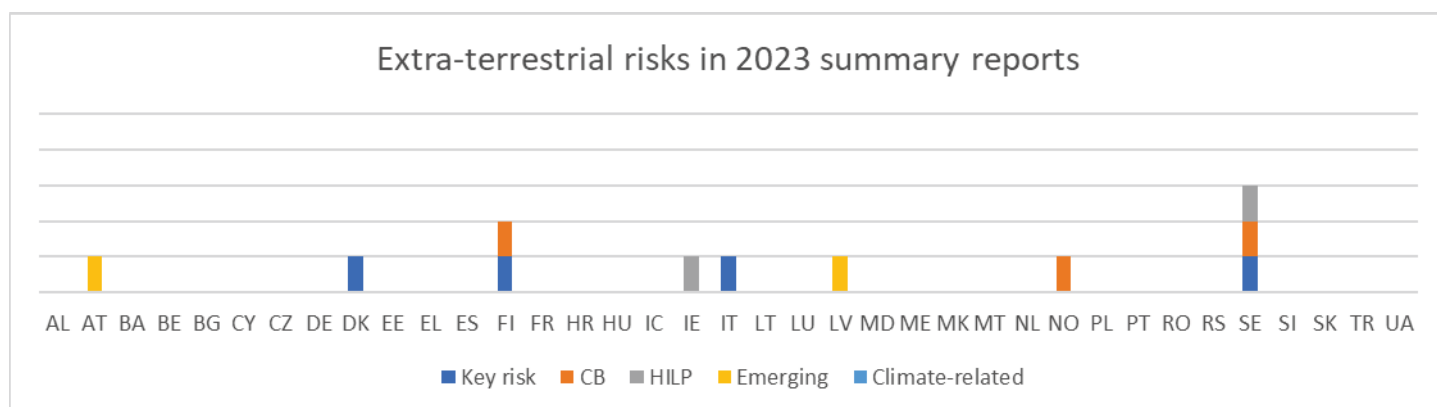


Figure 14. Countries indicating extra-terrestrial risks in the 2023 DRM summary reports as a key risk, a cross-border risk, a high-impact low-probability risk, an emerging risk or a climate-related risk.

1.6 Extreme weather

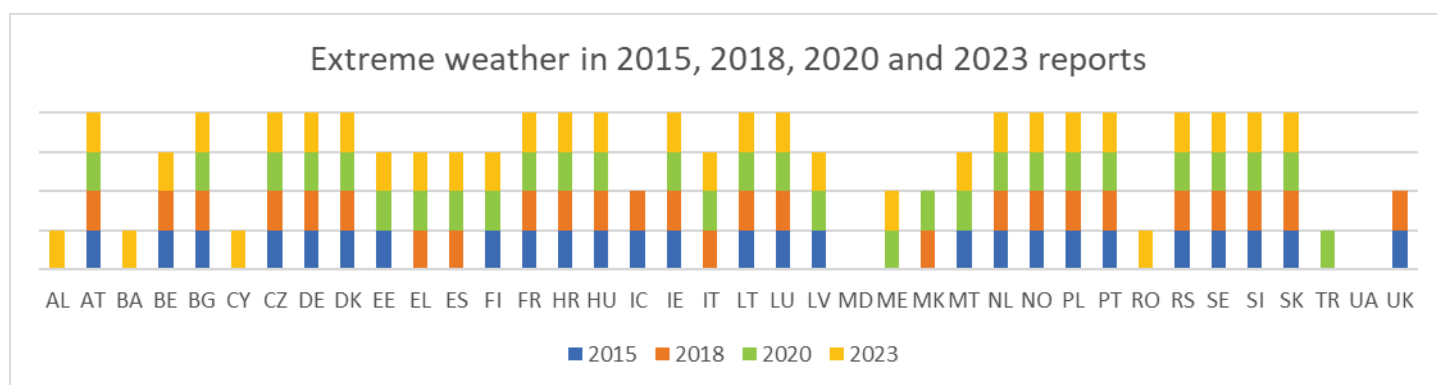
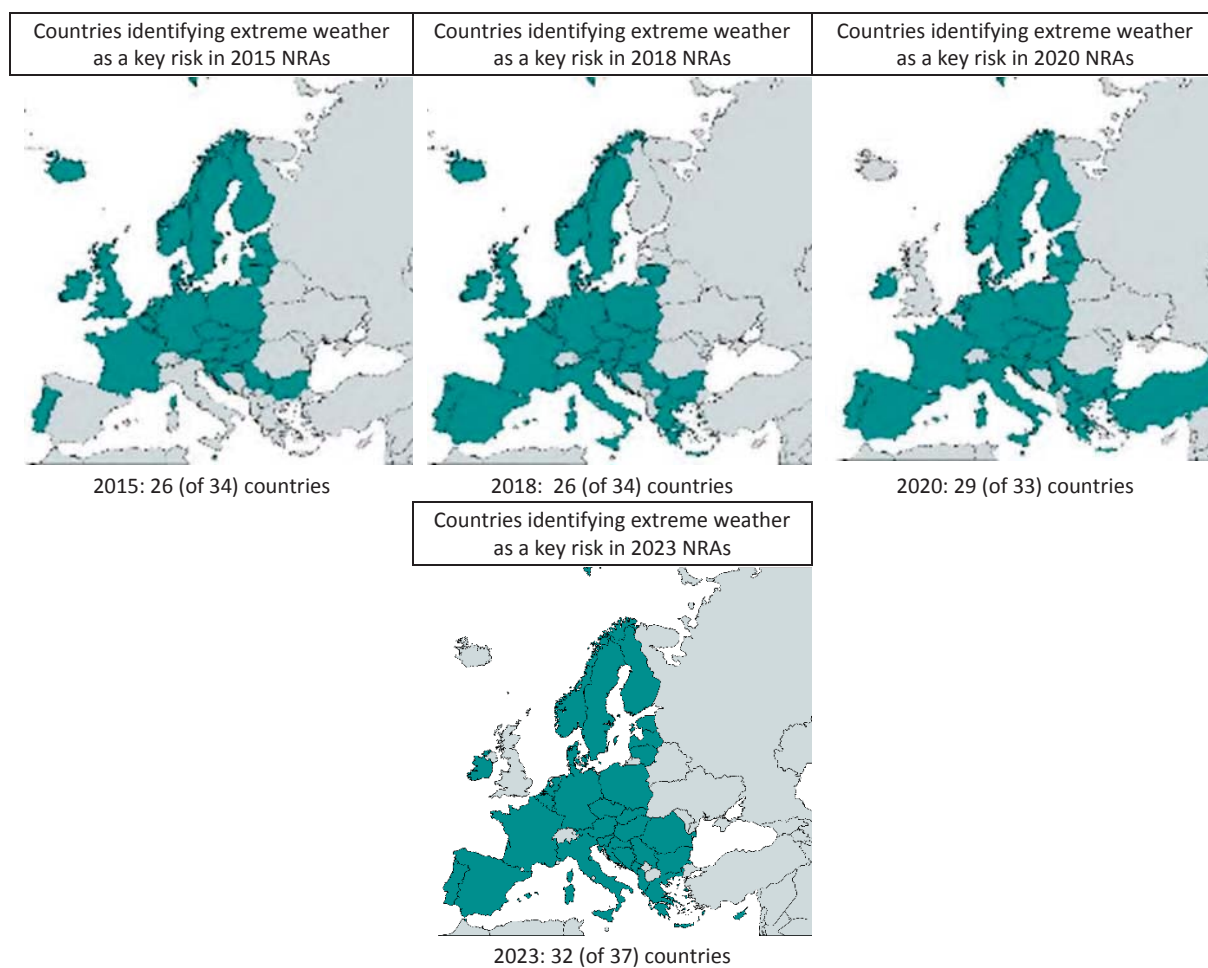


Figure 15. Countries indicating extreme weather indicated as a risk in the reports submitted for the four reporting periods: 2015, 2018, 2020 and 2023.

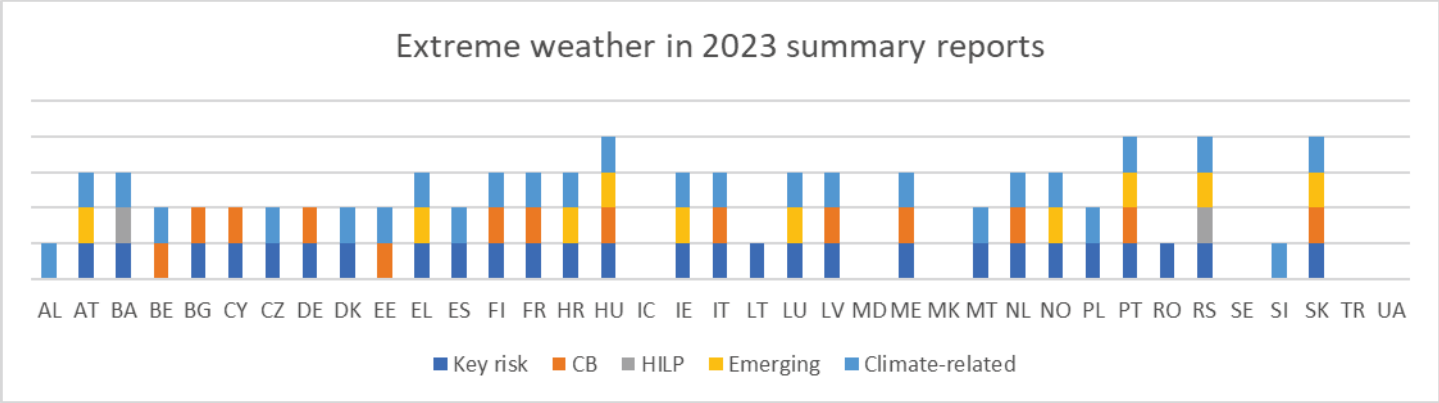


Figure 16. Countries indicating extreme weather in the 2023 DRM summary reports as a key risk, a cross-border risk, high-impact low-probability risk, an emerging risk or a climate-related risk.

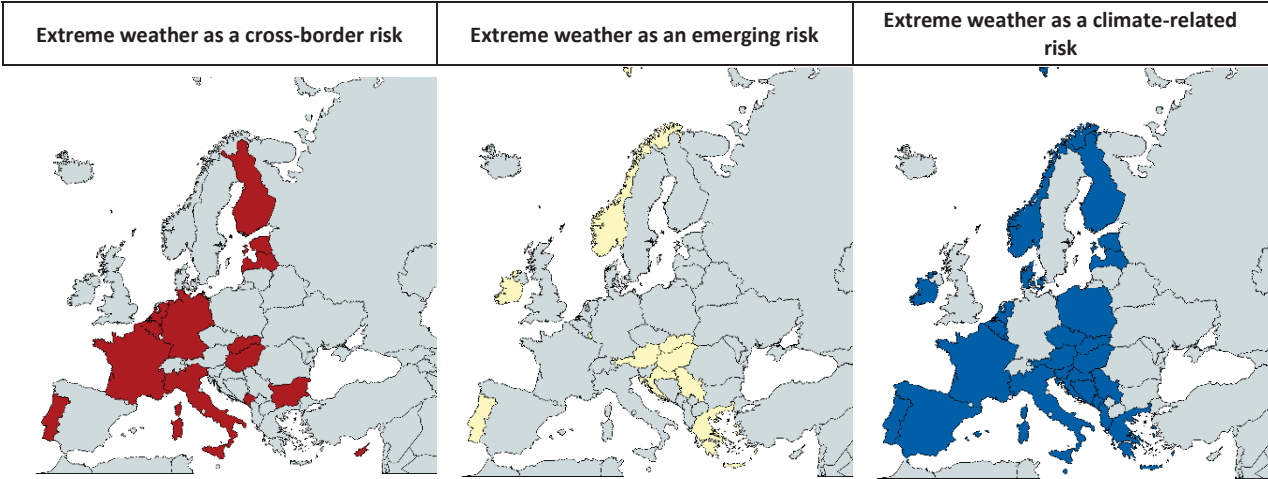


Figure 17. Geographic distribution of extreme weather reported as a relevant risk by type of risk in the 2023 DRM summary reports.

1.7 Floods

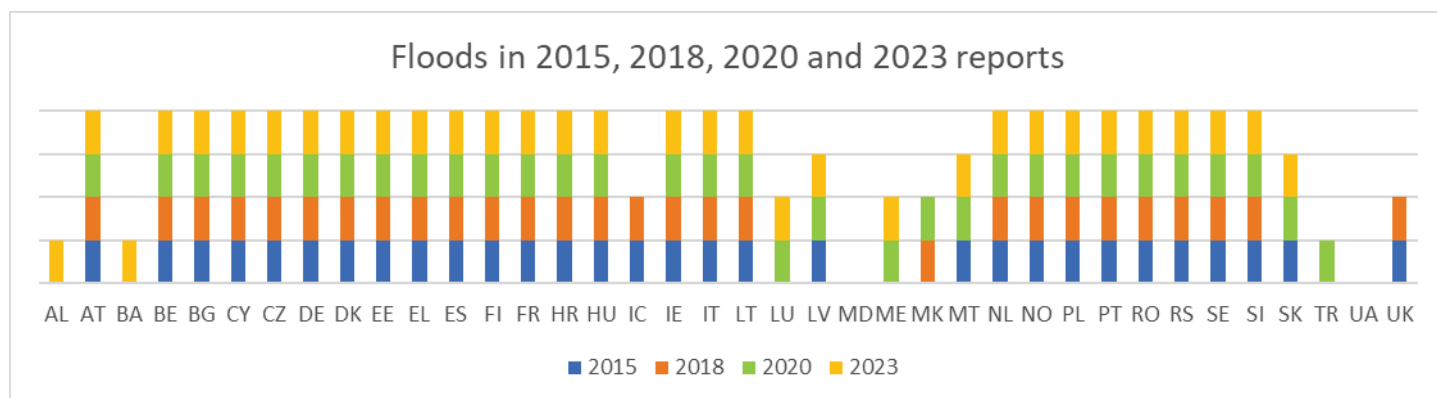
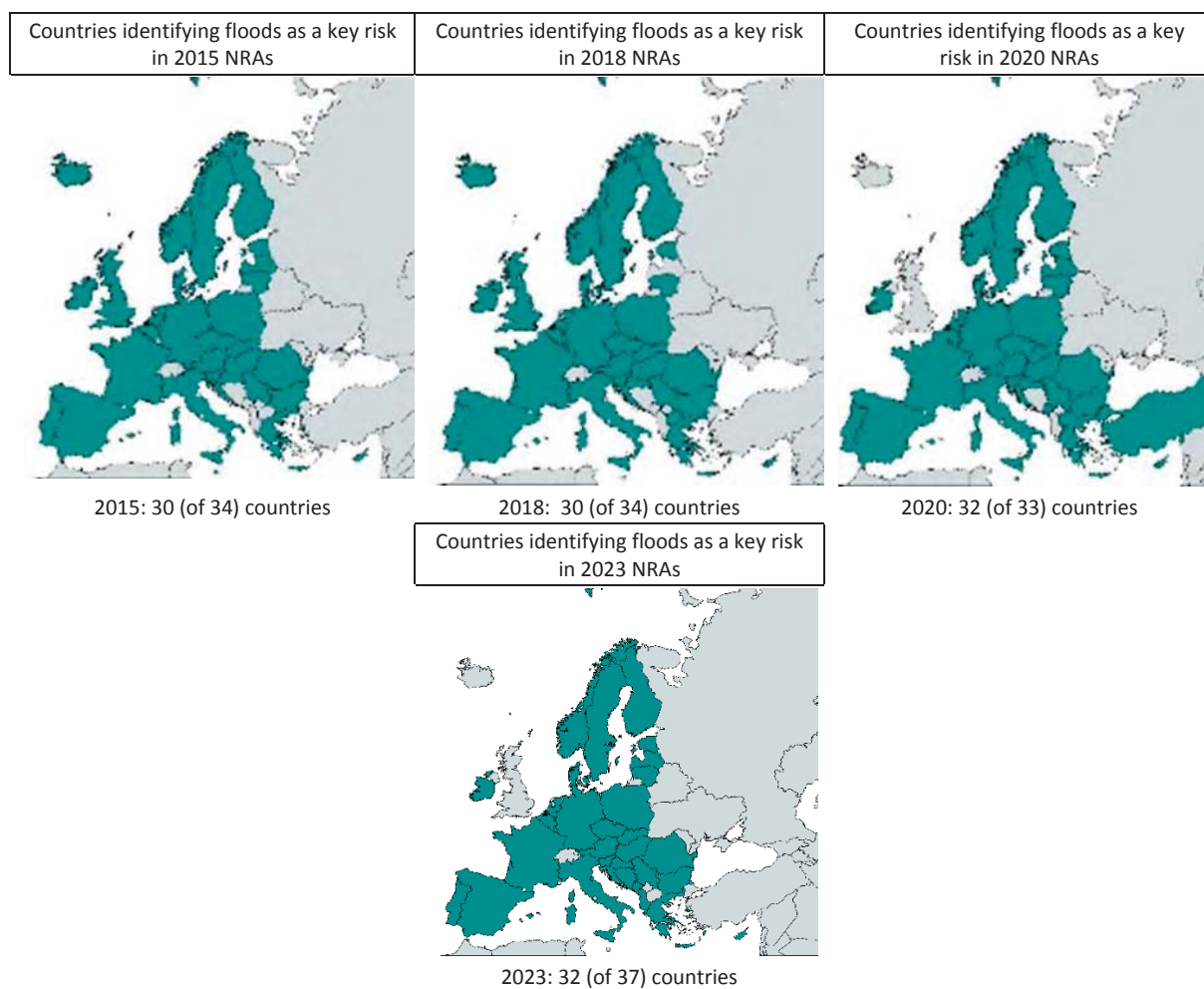


Figure 18. Countries indicating floods as a risk in the reports submitted for the four reporting periods: 2015, 2018, 2020 and 2023.

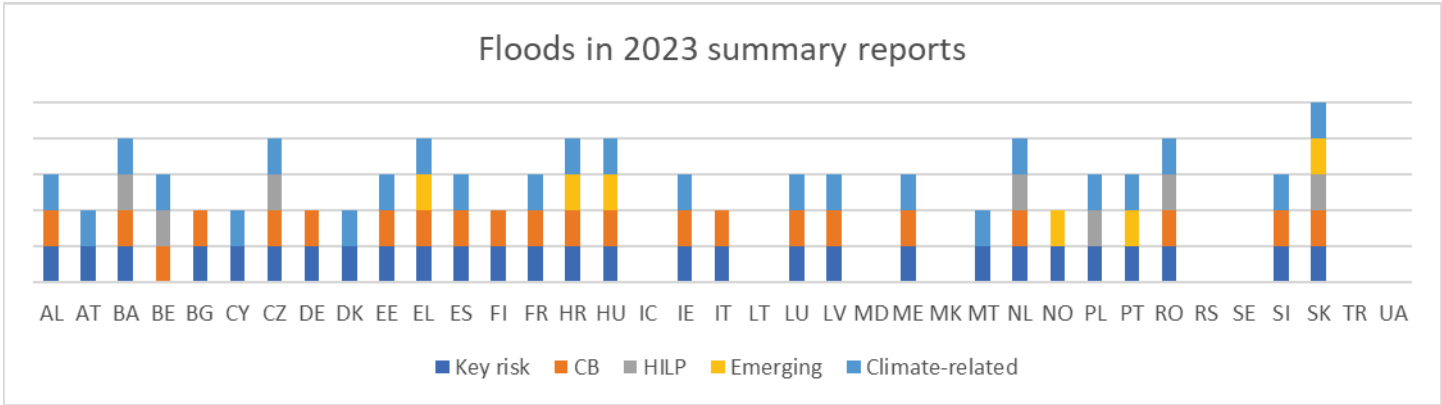


Figure 19. Countries indicating floods in the 2023 DRM summary reports as a key risk, a cross-border risk, high-impact low-probability risk, an emerging risk or a climate-related risk.

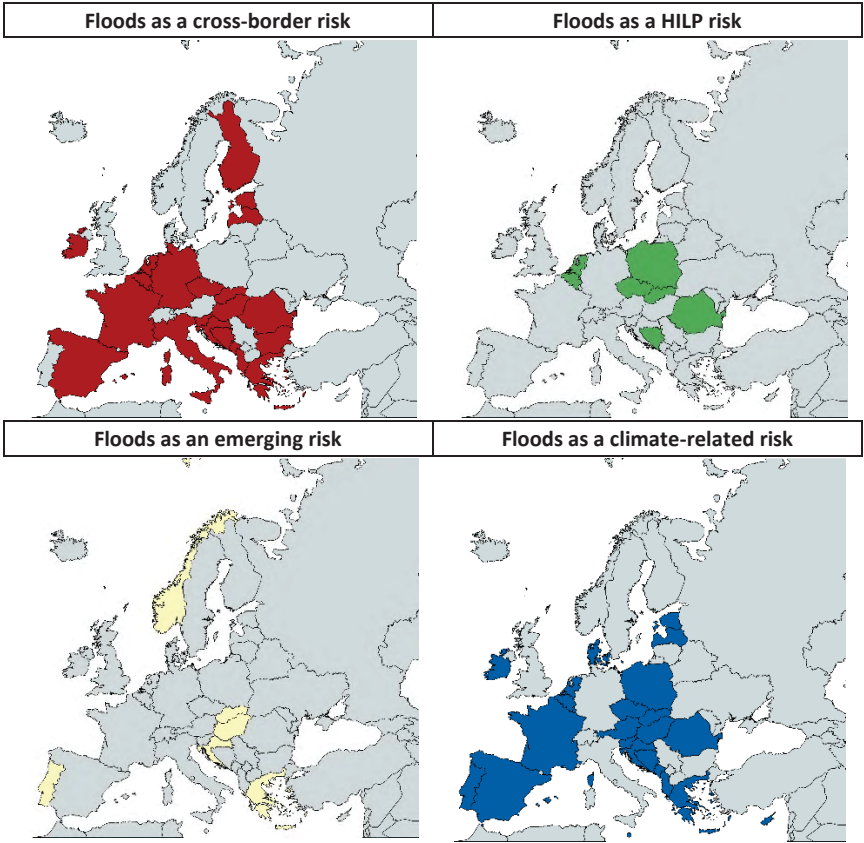
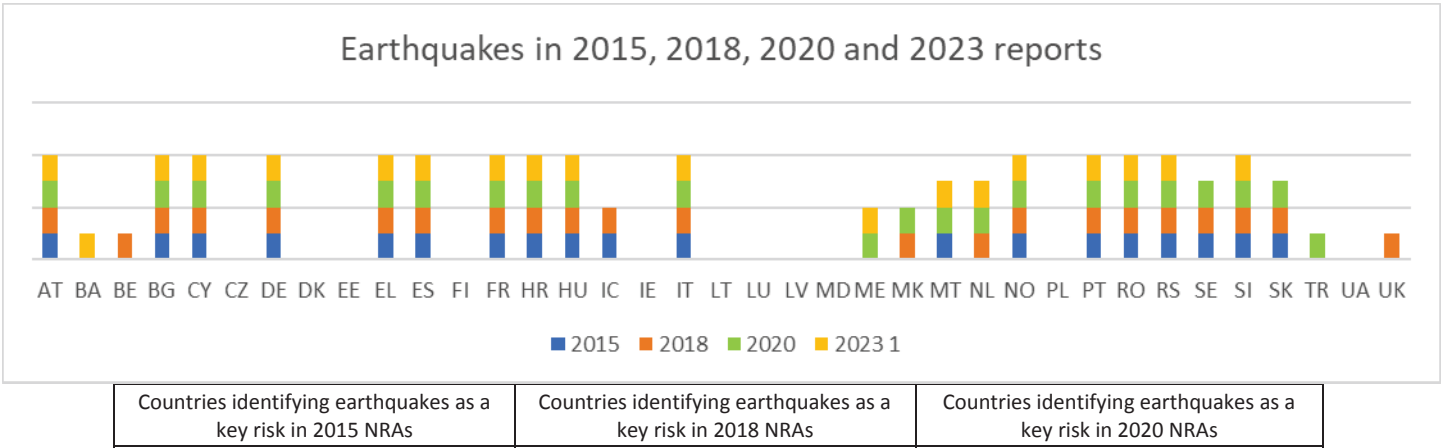


Figure 20. Geographic distribution of floods as a relevant risk by type of risk as reported in the 2023 DRM summary reports.

1.8 Geophysical risk

1.8.1 Earthquakes



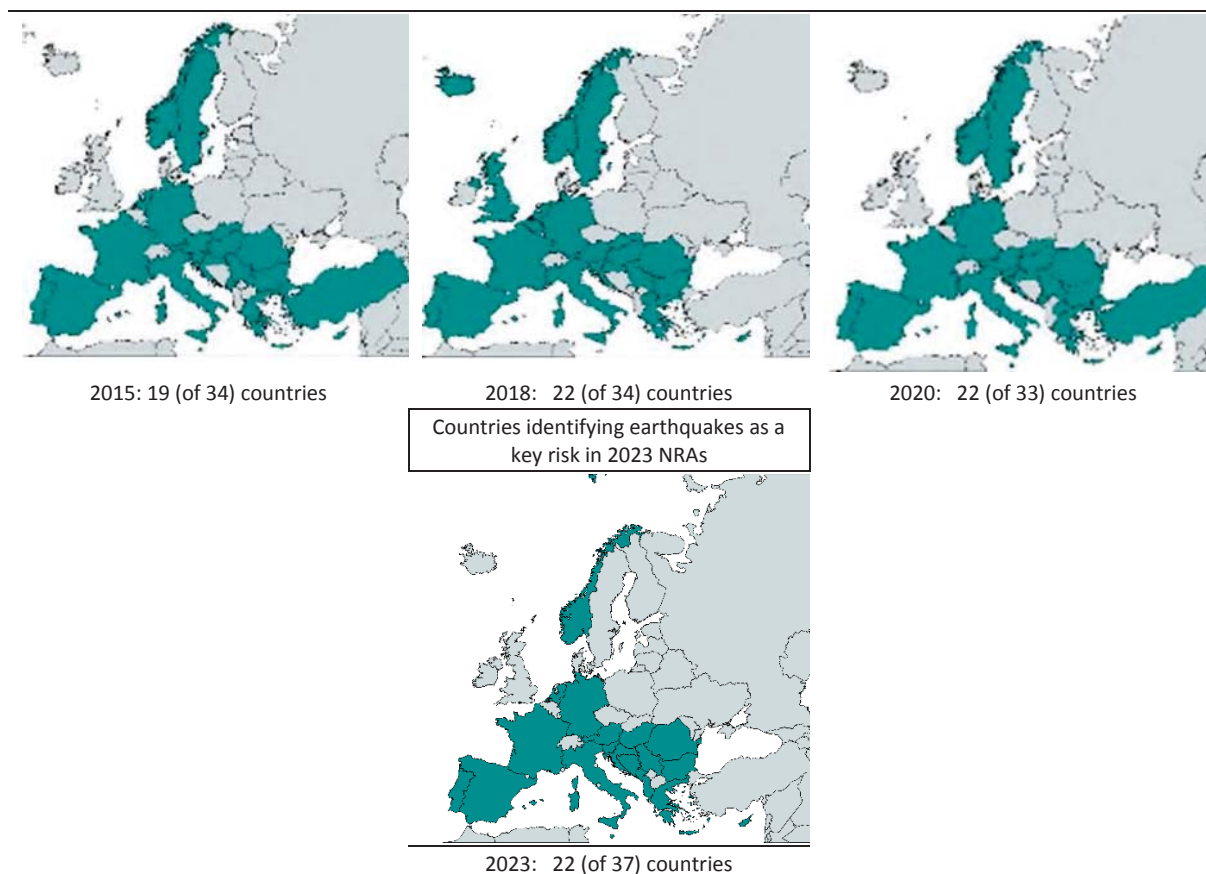


Figure 21. Countries indicating earthquakes as a risk in the reports submitted for the four reporting periods: 2015, 2018, 2020 and 2023.

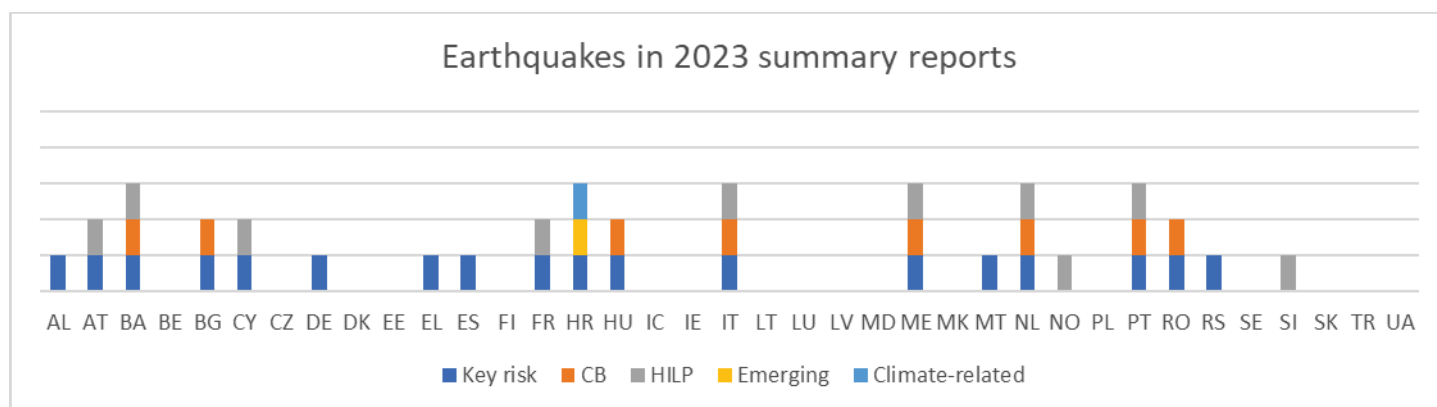


Figure 22. Countries reporting earthquake in the 2023 DRM summary reports as a key risk, a cross-border risk, a high-impact low-probability risk, an emerging risk or a climate-related risk.

Earthquake as a cross-border risk	Earthquake as a HILP risk
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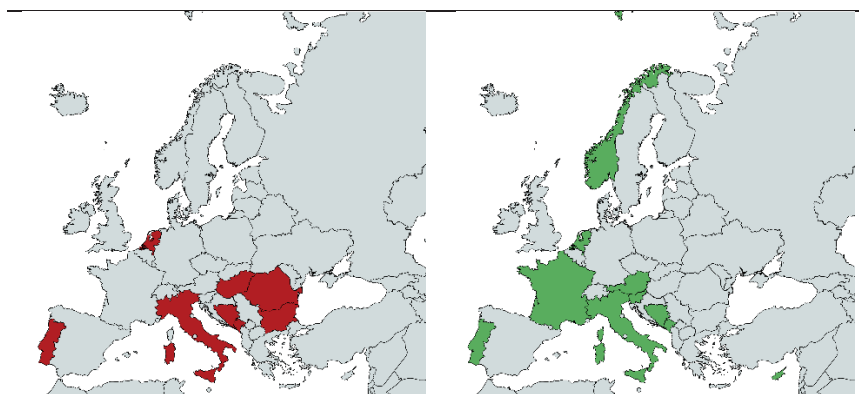
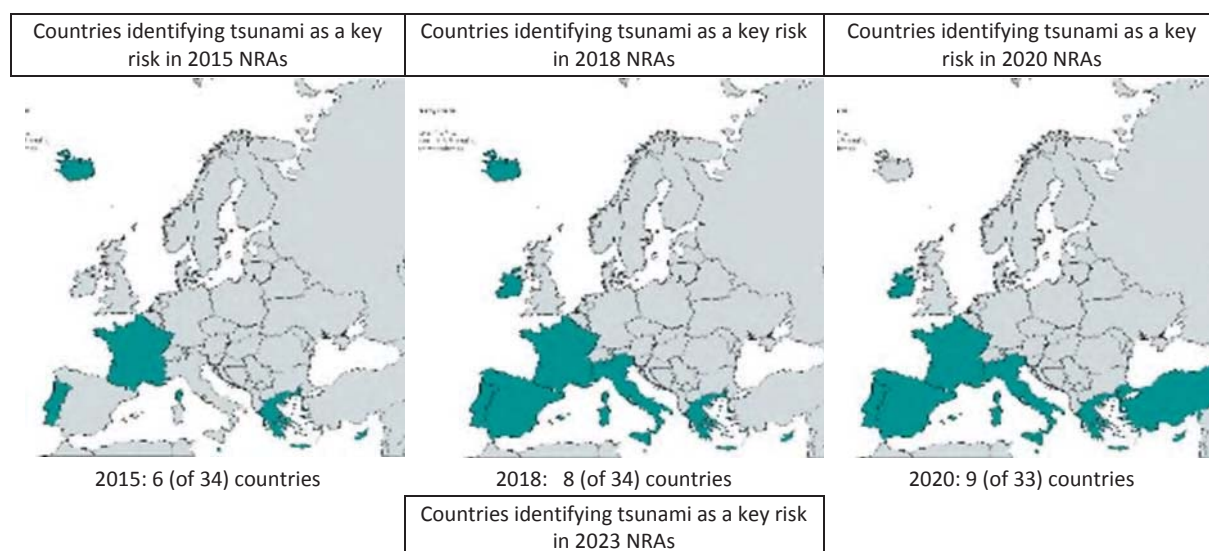
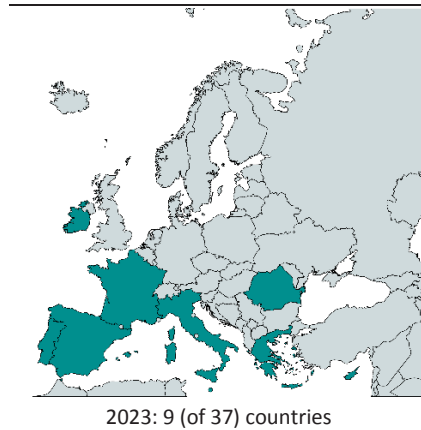


Figure 23. Geographic distribution of earthquakes indicated as a relevant risk by type of risk as reported in the 2023 DRM summary reports.





1.8.2 Tsunamis

Figure 24. Countries indicating tsunamis as a risk in the reports covering the four reporting periods: 2015, 2018, 2020 and 2023.

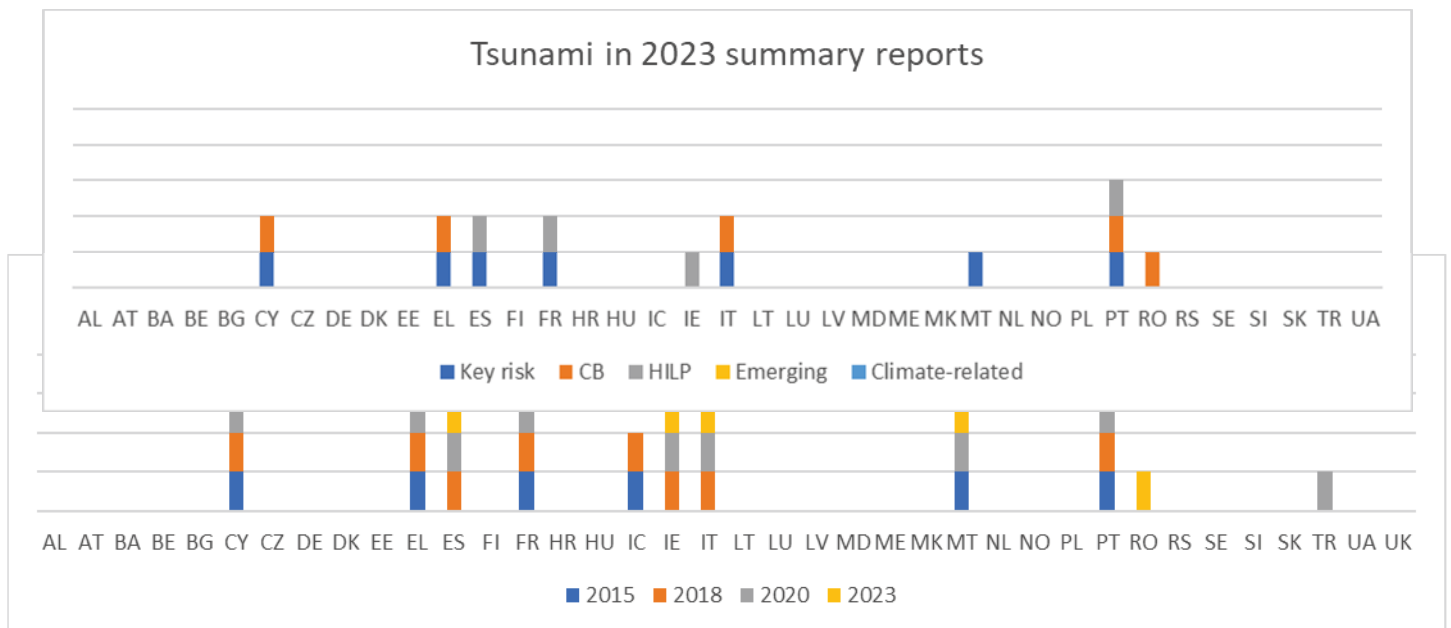


Figure 25. Countries indicating tsunamis in the 2023 DRM summary reports as a key risk, a cross-border risk, a high-impact low-probability risk, emerging risk or a climate-related risk.

Tsunami as a cross-border risk	Tsunami as a HILP risk
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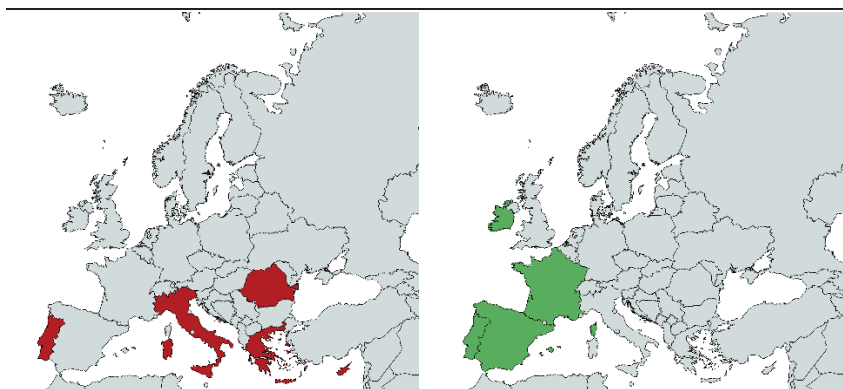


Figure 26. Geographic distribution of tsunamis reported as a relevant risk by type of risk as reported in the 2023 DRM summary reports.

1.8.3 Volcanic eruption

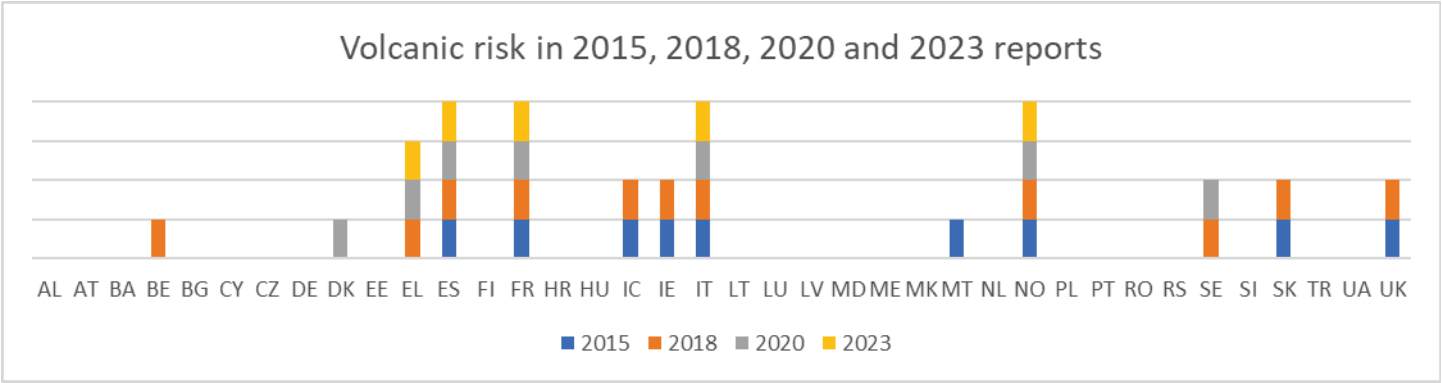
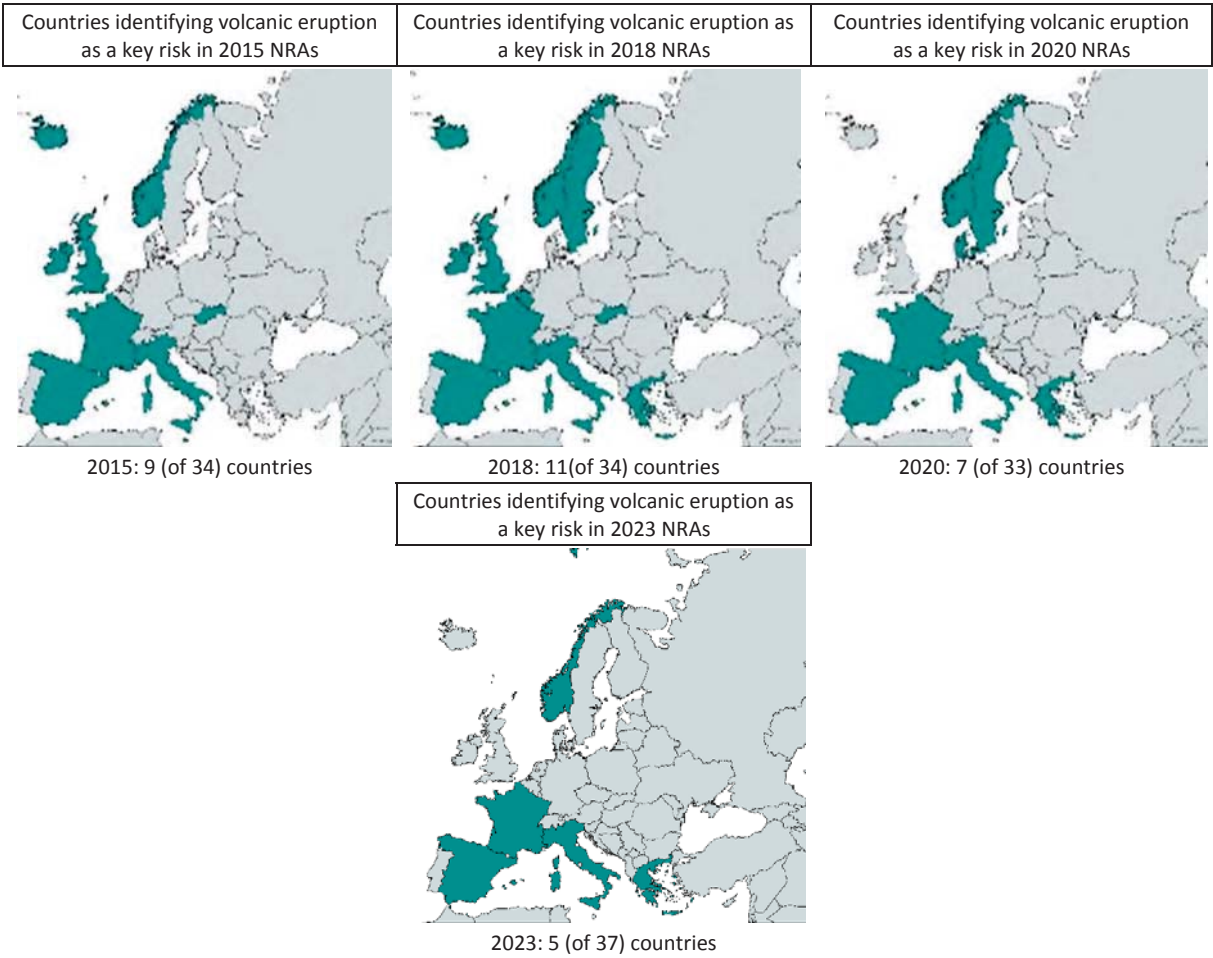


Figure 27. Countries indicating volcanic eruptions as a risk in the reports covering the four reporting periods 2015, 2018, 2020 and 2023.

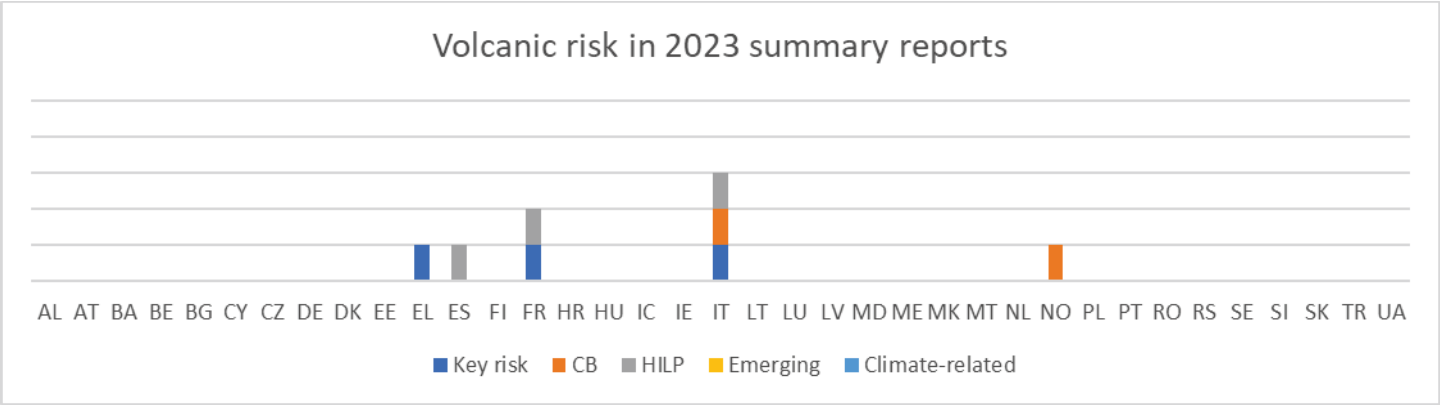


Figure 28. Volcanic eruptions identified in the 2023 DRM summary reports as a key risk, a cross-border risk, a high-impact low-probability risk, an emerging risk or a climate-related risk.

1.9 Human health risks

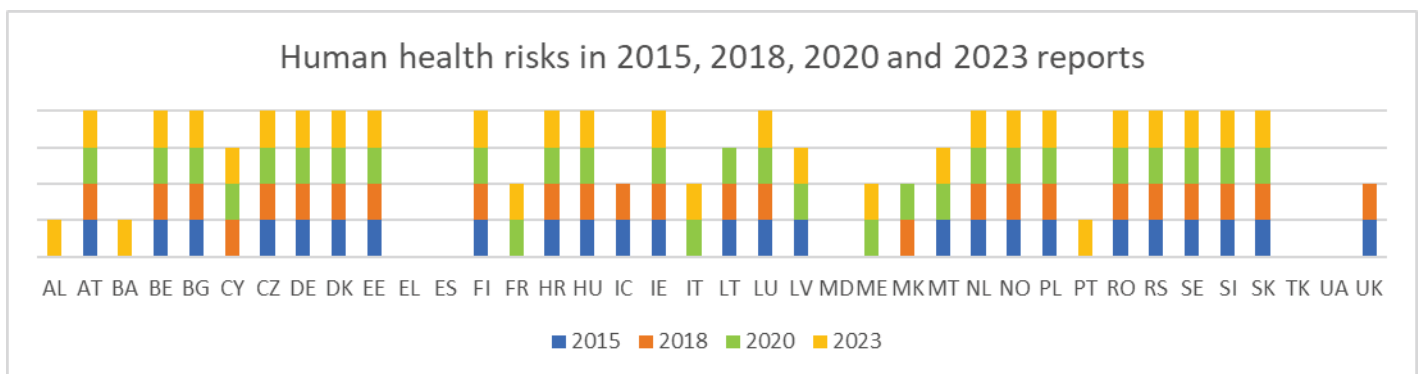
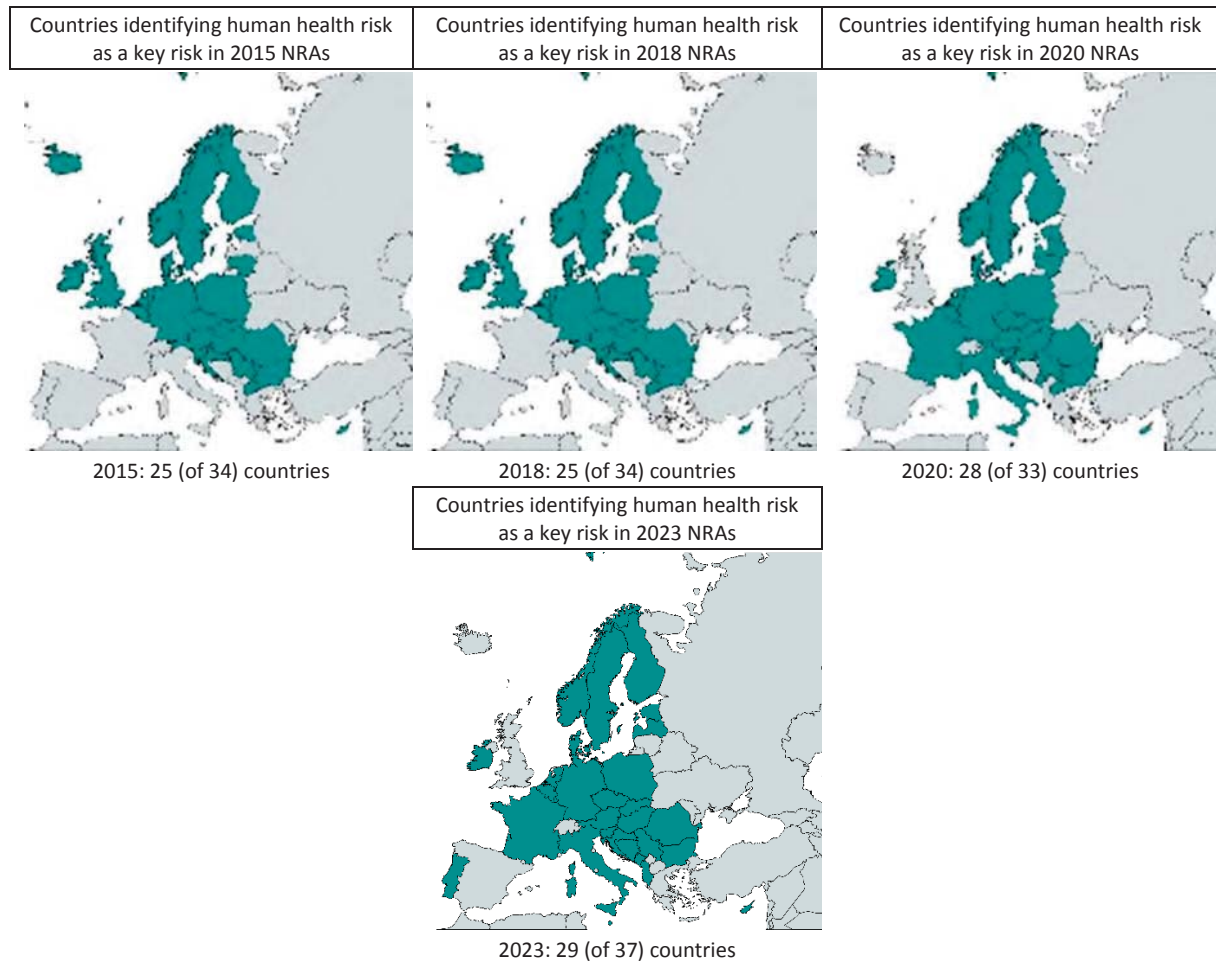


Figure 30. Countries indicating human health as a risk in the reports covering the four reporting periods: 2015, 2018, 2020 and 2023.

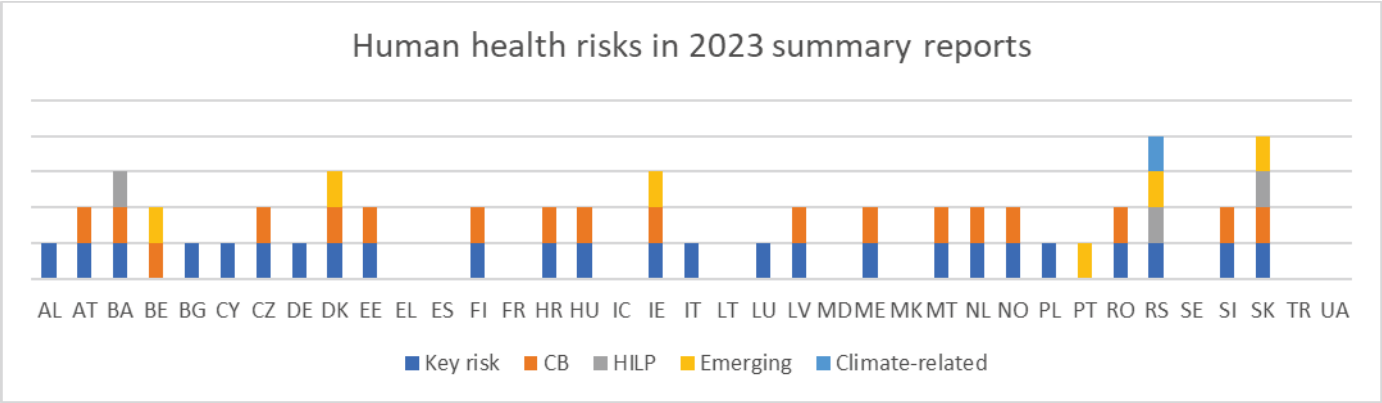


Figure 31. Human health risks indicated in the 2023 DRM summary reports as key risk, a cross-border risk, a high-impact low-probability risk, emerging risk or a climate-related risk.

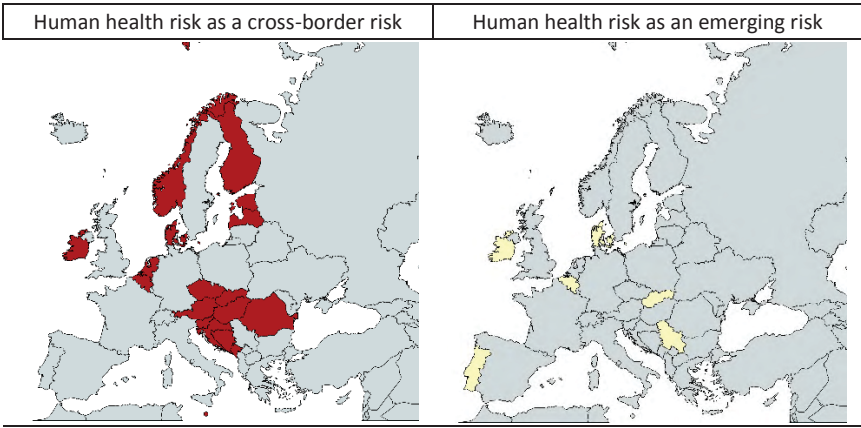


Figure 32. Geographic distribution of floods identified as a relevant risk by type of risk as reported in the 2023 DRM summary reports.

1.10 Industrial accidents

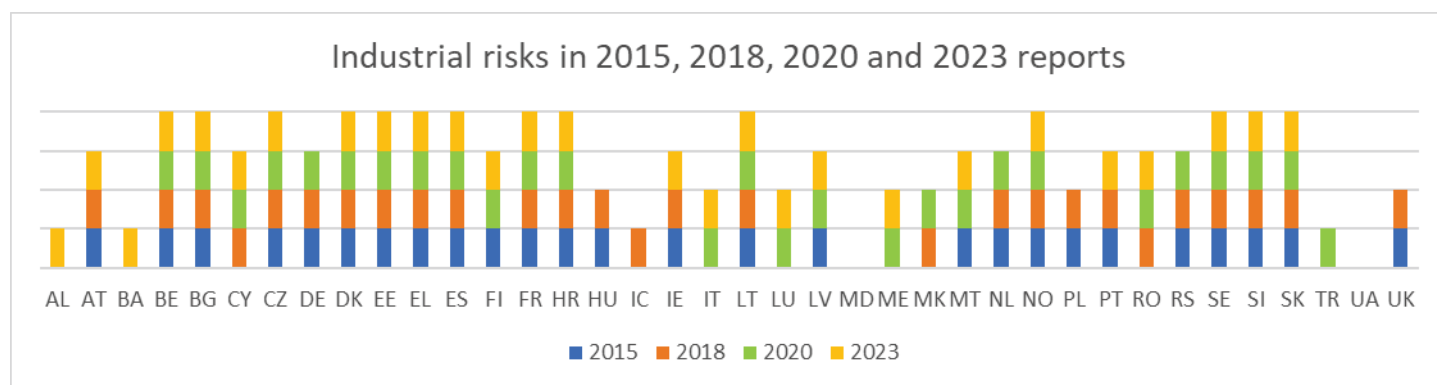
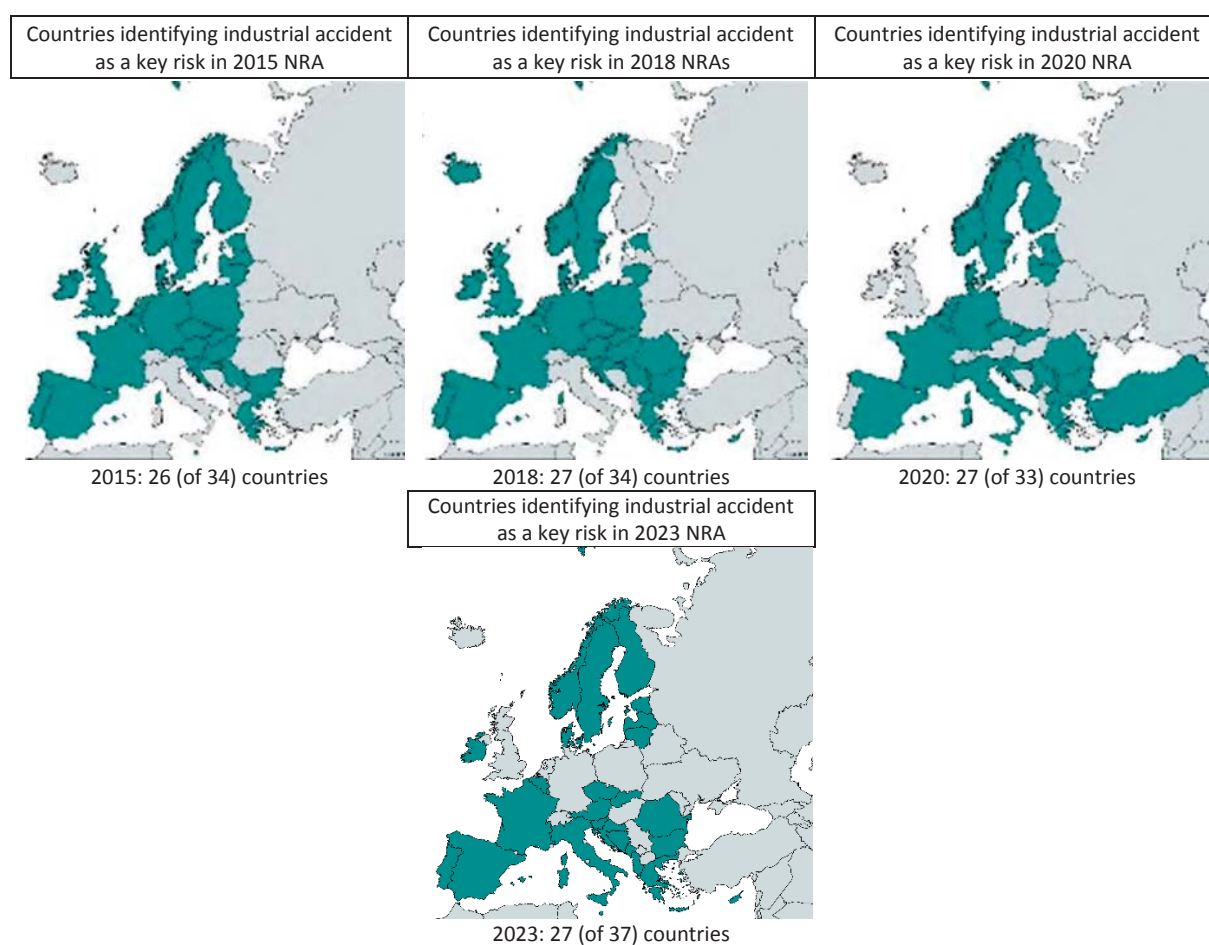


Figure 33. Countries indicating industrial accidents as a risk in the reports covering the four reporting periods 2015, 2018, 2020 and 2023.

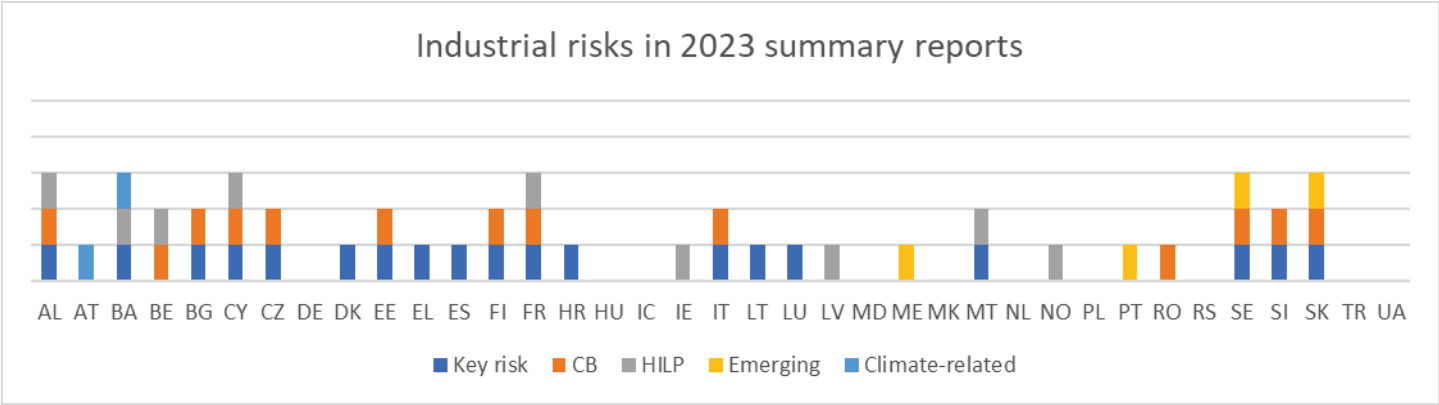


Figure 34. Industrial Accidents in the 2023 DRM summary reports as key risk, a cross-border risk, a high-impact low-probability risk, an emerging risk or a climate-related risk.

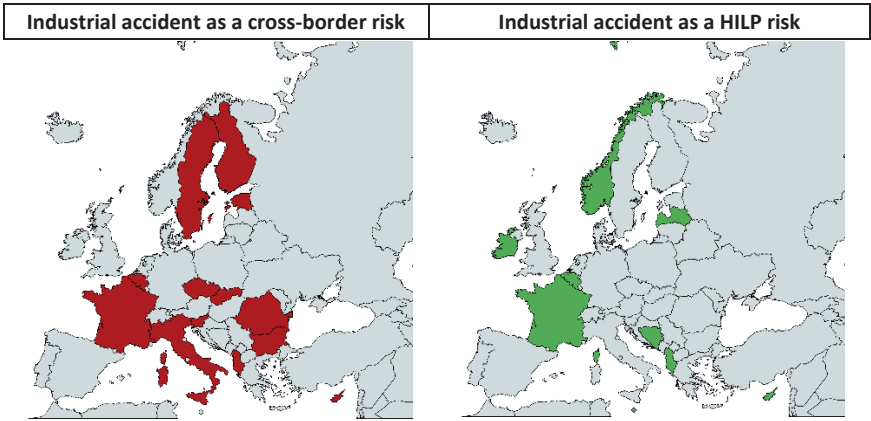


Figure 35. Geographic distribution of industrial accidents identified as a relevant risk by type of risk as reported in the 2023 DRM summary reports.

1.11 Mass migration

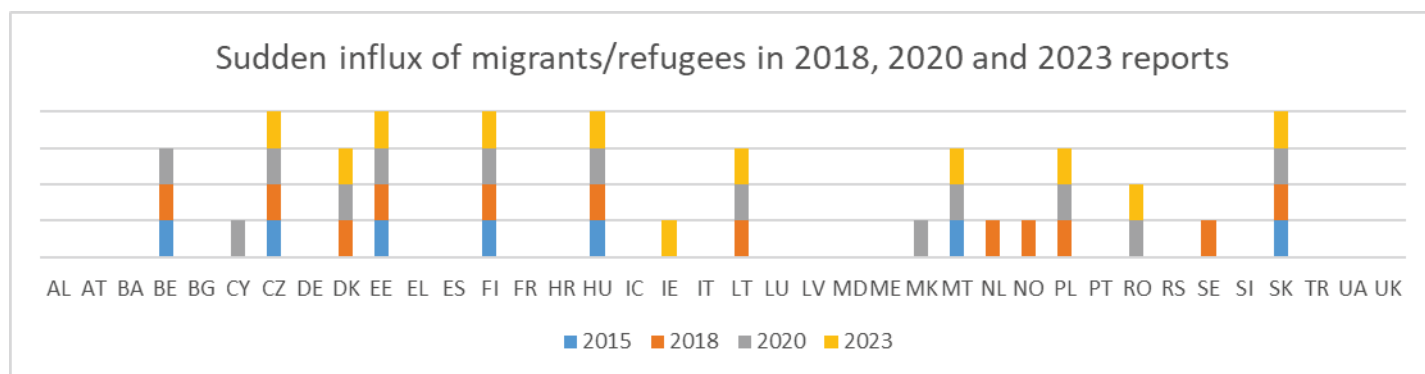
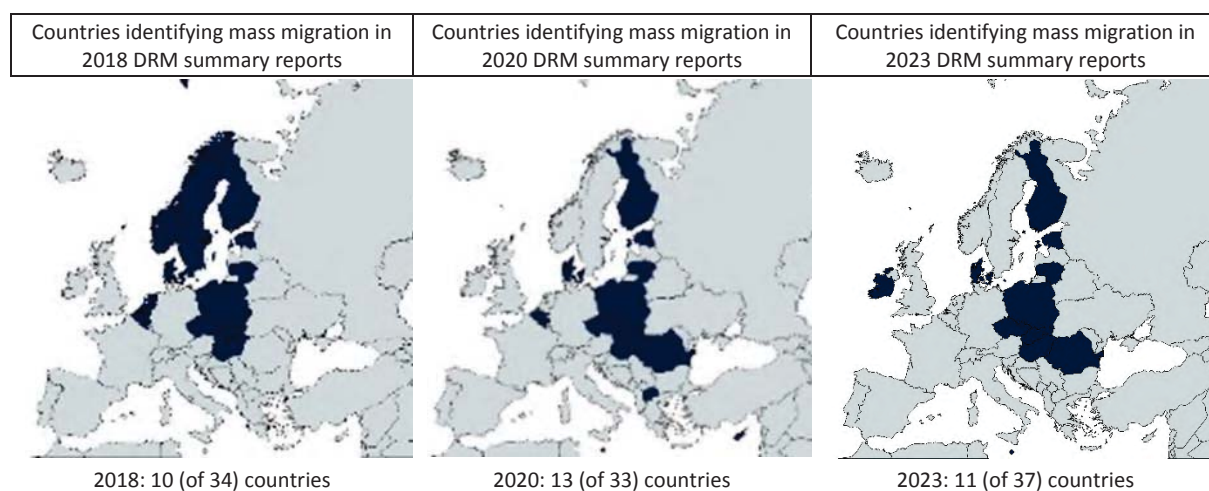


Figure 36. Mass migration indicated as a risk in the reports covering the four reporting periods 2018, 2020 and 2023.

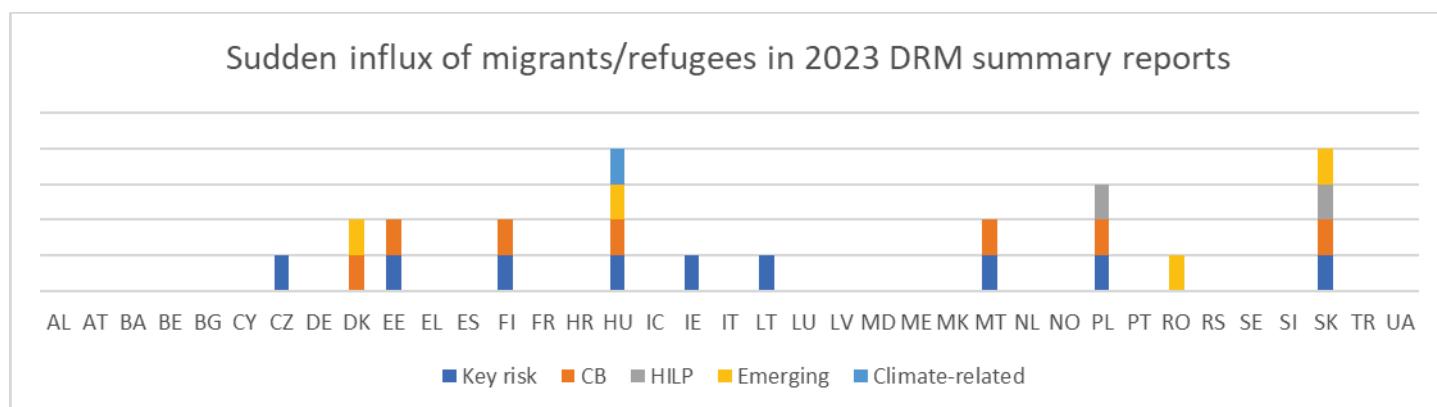


Figure 37. Mass migration identified in the 2023 DRM summary reports as a key risk, a cross-border risk, a high-impact low-probability risk, an emerging risk or a climate-related risk.

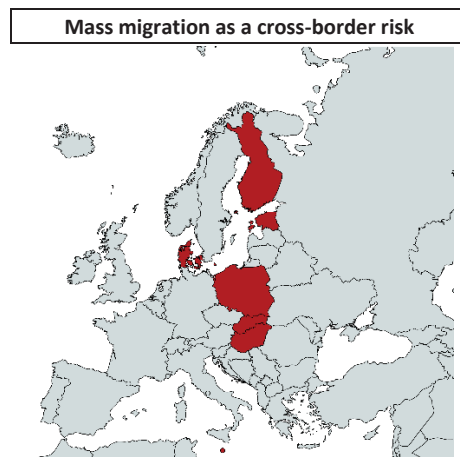


Figure 38. Mass migration in the 2023 DRM summary reports as a cross-border risk.

1.12 Nuclear and radiological risk

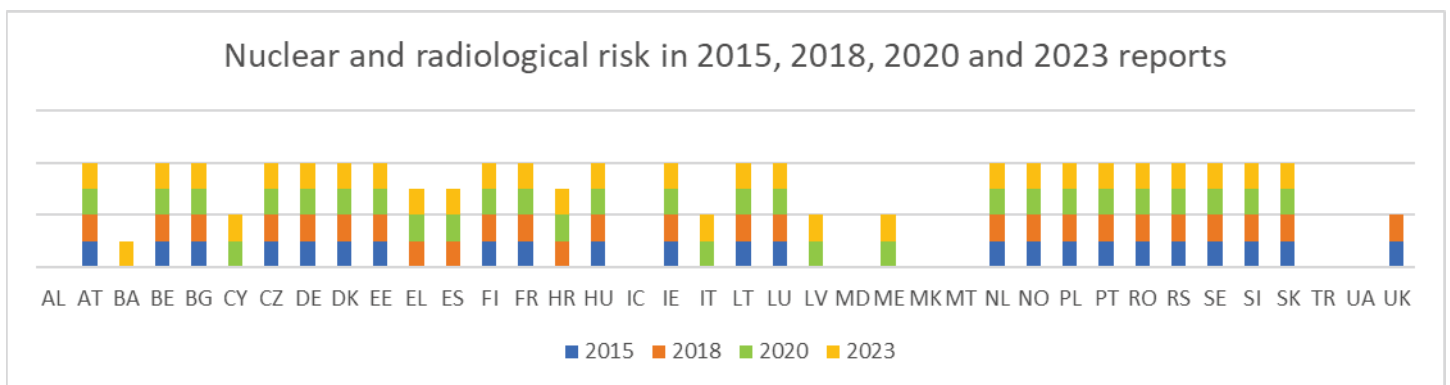
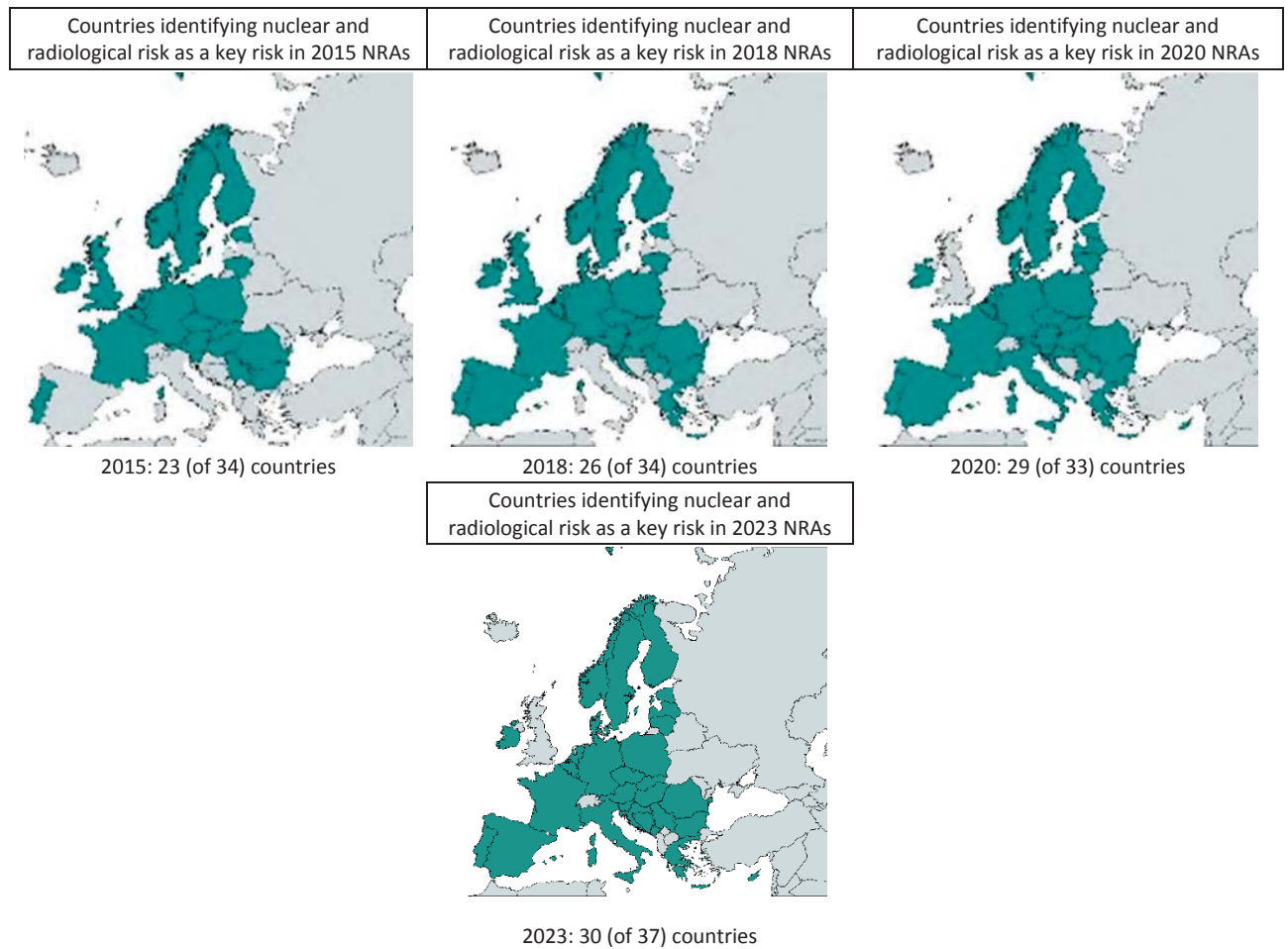


Figure 41. Countries indicating nuclear and radiological risks as a risk in the reports covering the four reporting periods 2015, 2018, 2020 and 2023.

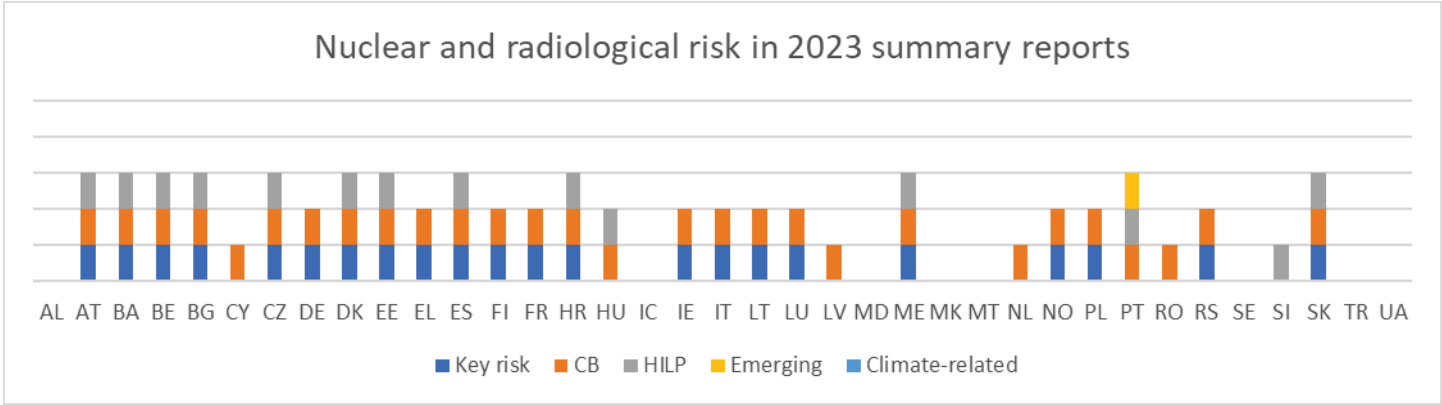


Figure 42. Countries reporting nuclear and radiological risks in the 2023 DRM summary reports as a key risk, a cross-border risk, a high-impact low-probability risk, an emerging risk or a climate-related risk.

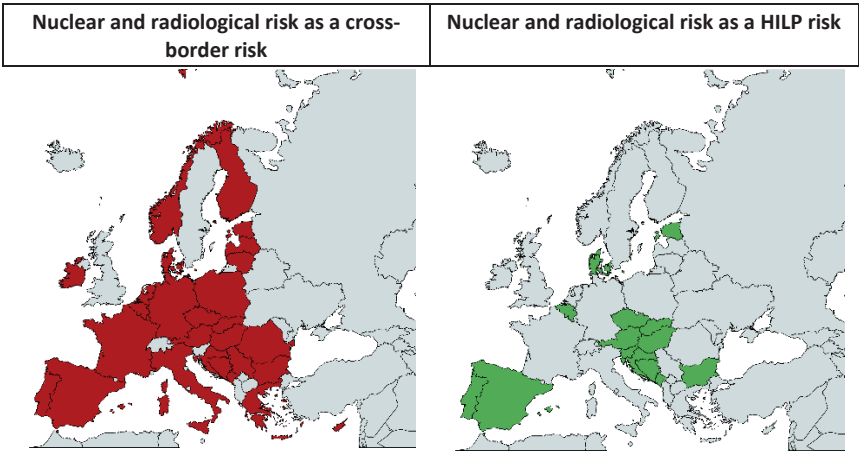


Figure 43. Geographic distribution of nuclear and radiological risk identified as a relevant risk by type of risk.

1.13 Other environmental and chemical risks

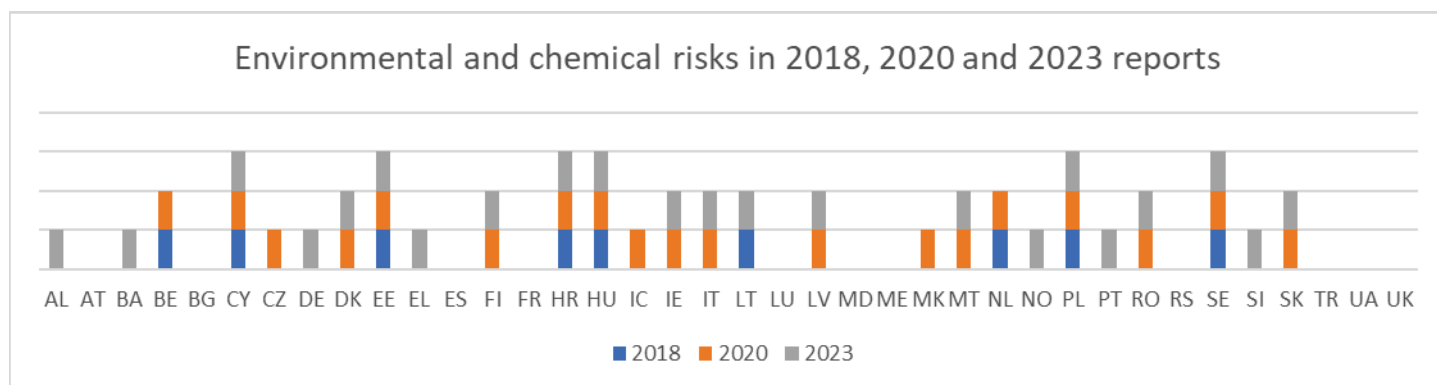
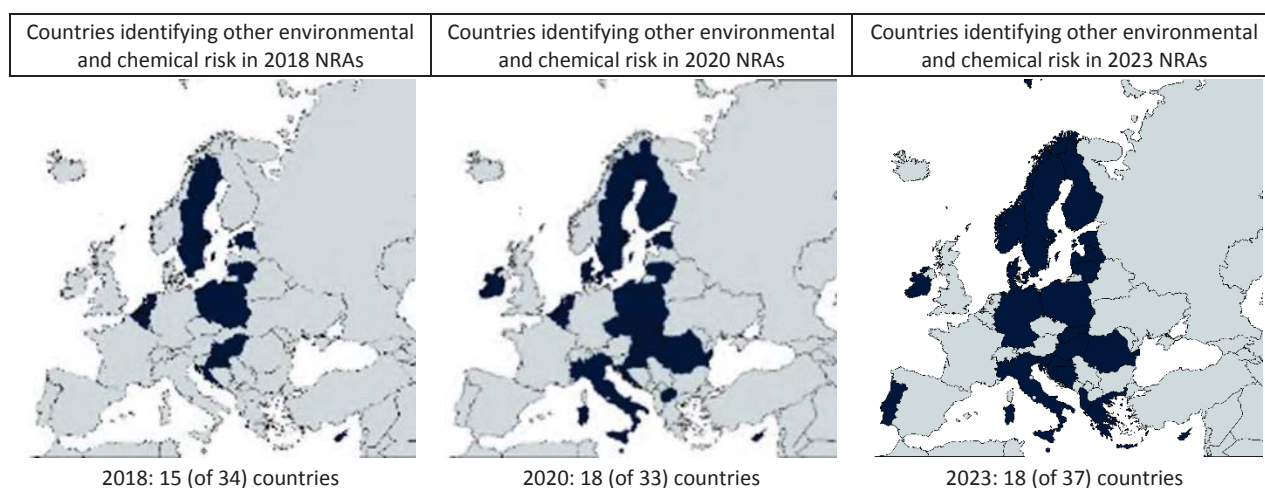


Figure 44. Environmental and chemical risks indicated as a risk in the reports covering the reporting periods 2018, 2020 and 2023.

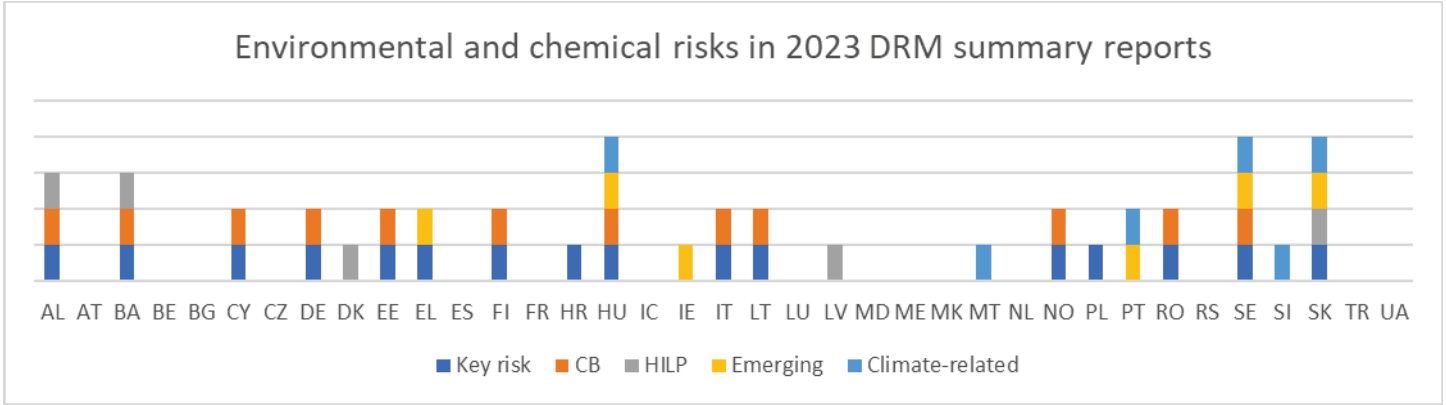


Figure 45. Environmental and chemical risks identified in the 2023 DRM summary reports as a key risk, a cross-border risk, a high-impact low-probability risk, an emerging or a climate-related risk.

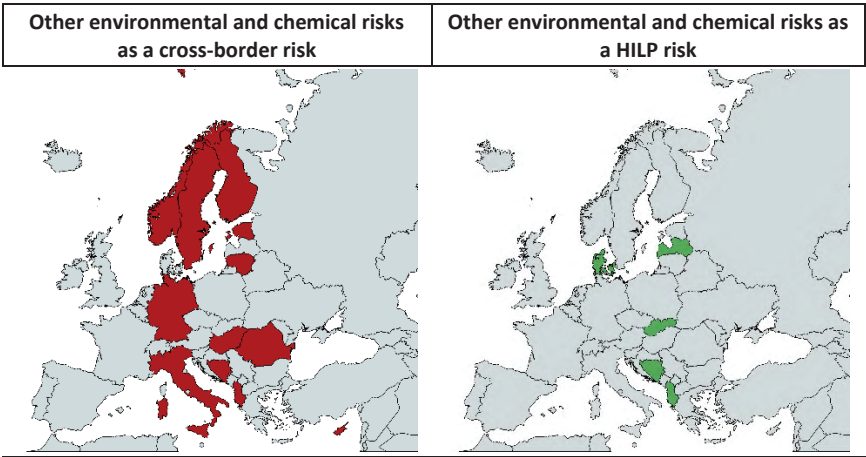
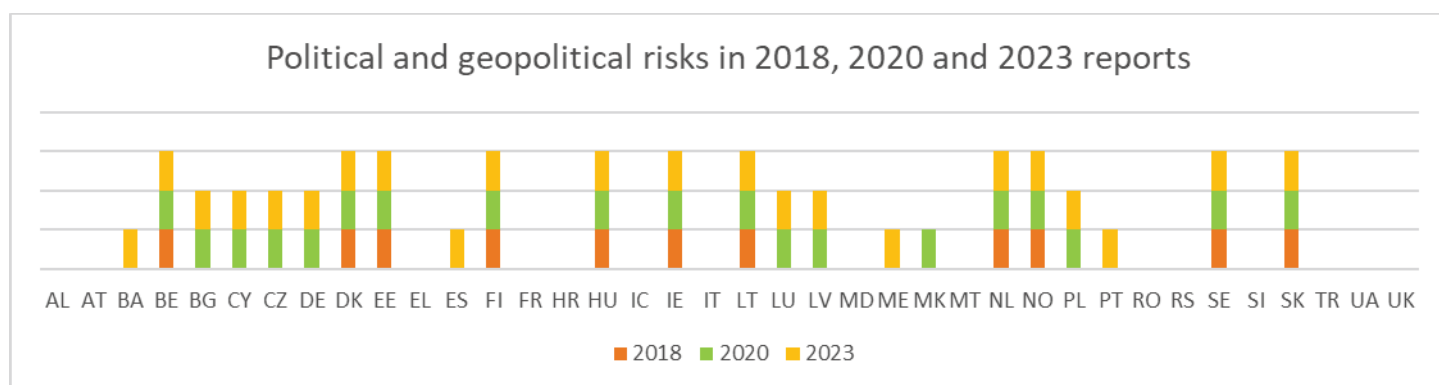
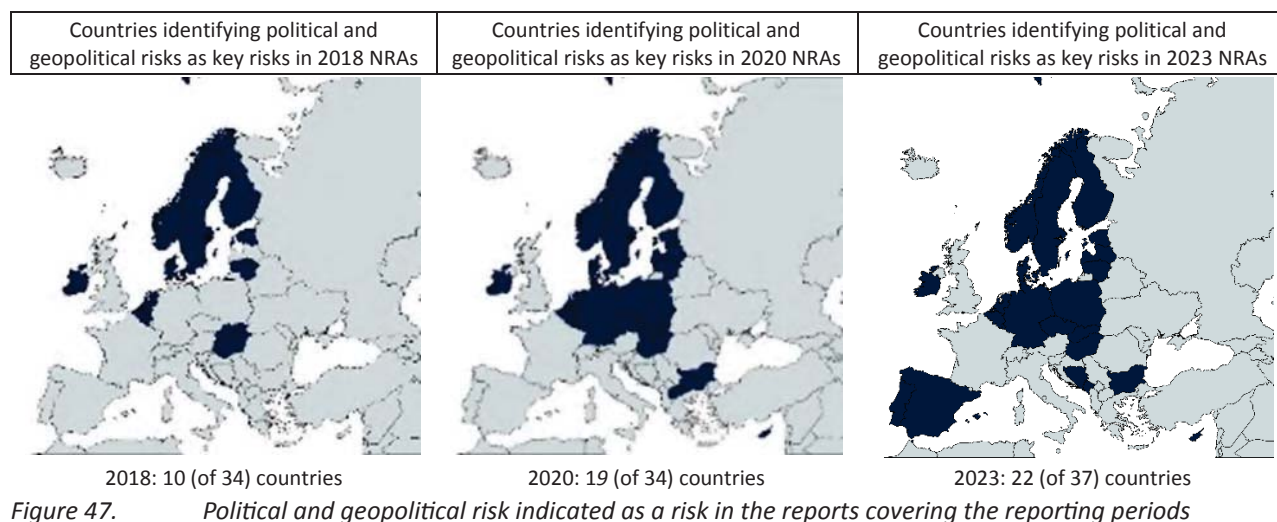


Figure 46. Geographic distribution of environmental and chemical risks identified as a relevant risk by type of risk.

1.14 Political and geopolitical risks



Political and geopolitical risks in 2023 summary reports

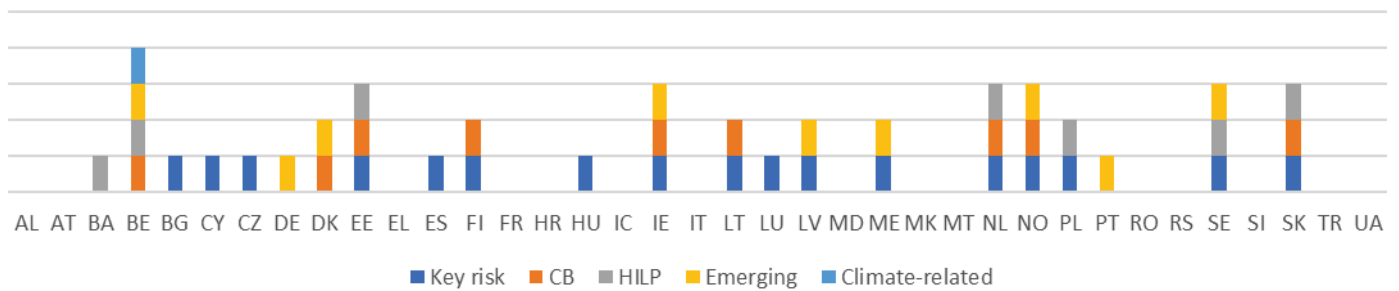


Figure 48. Political and geopolitical risks in the 2023 DRM summary reports as a key risk, a cross-border risk, high-impact low-probability risk, an emerging risk or a climate-related risk.

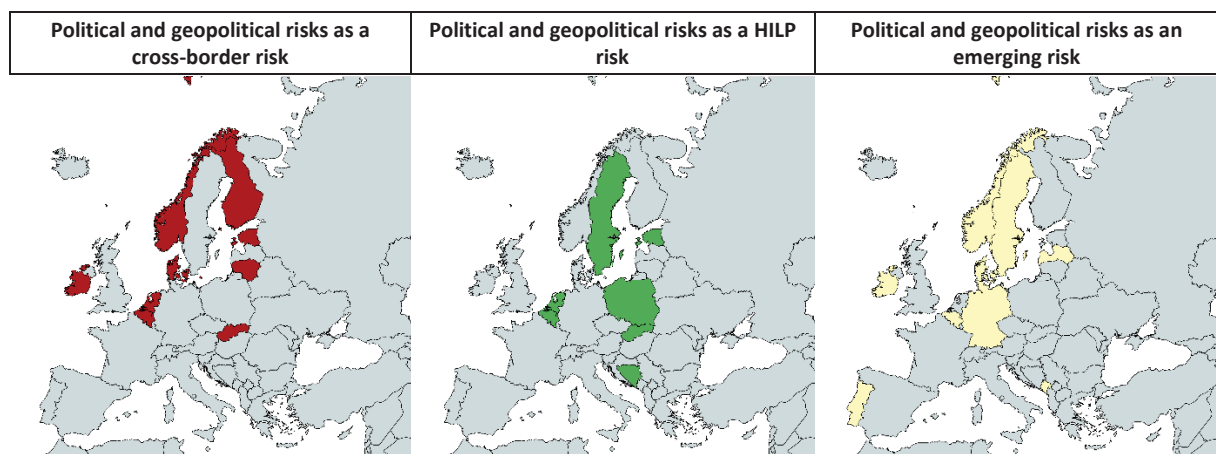
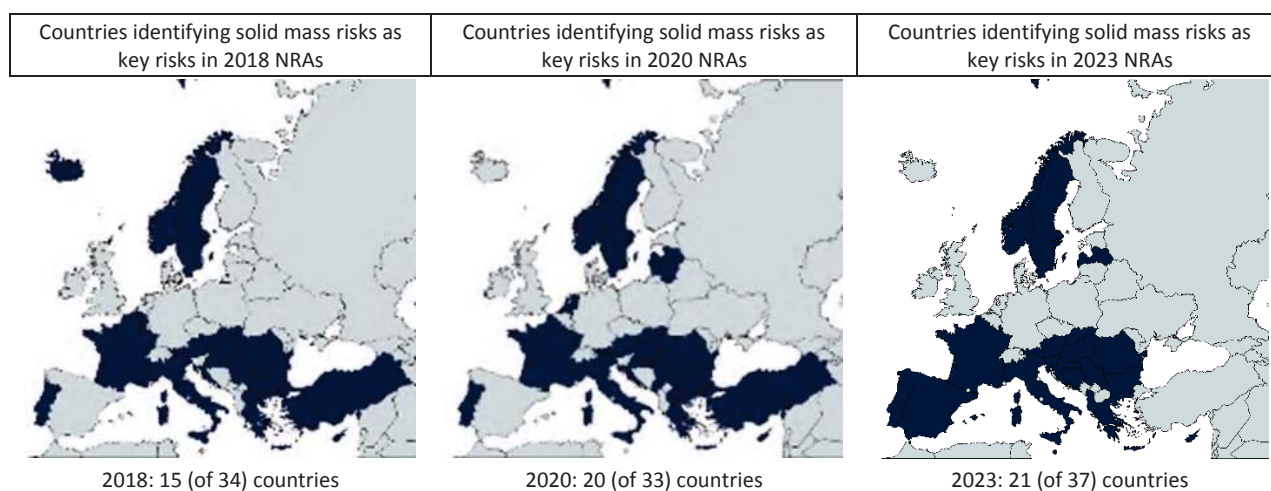


Figure 49. Geographic distribution of political and geopolitical risks identified as a relevant risk by type of risk.

1.15 Solid mass risks



Solid mass risks in 2018, 2020 and 2023 reports

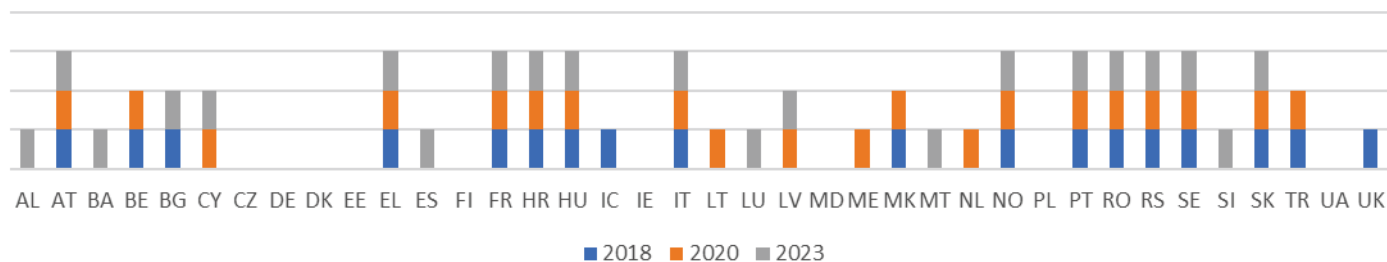


Figure 50. Solid mass risks indicated as a risk in the reports covering the reporting periods 2018, 2020 and 2023.

Solid mass risks in 2023 summary reports

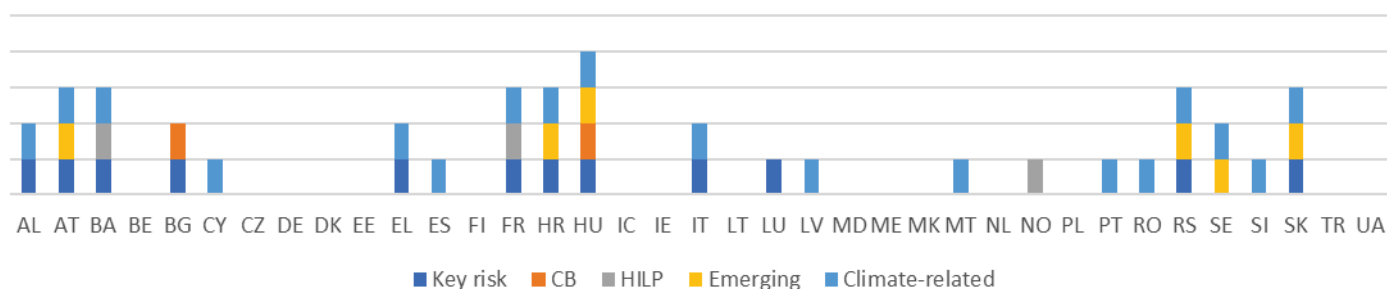


Figure 51. Solid mass risks identified in the 2023 DRM summary reports as a key risk, a cross-border risk, high-impact low-probability, an emerging risk or a climate-related risk.

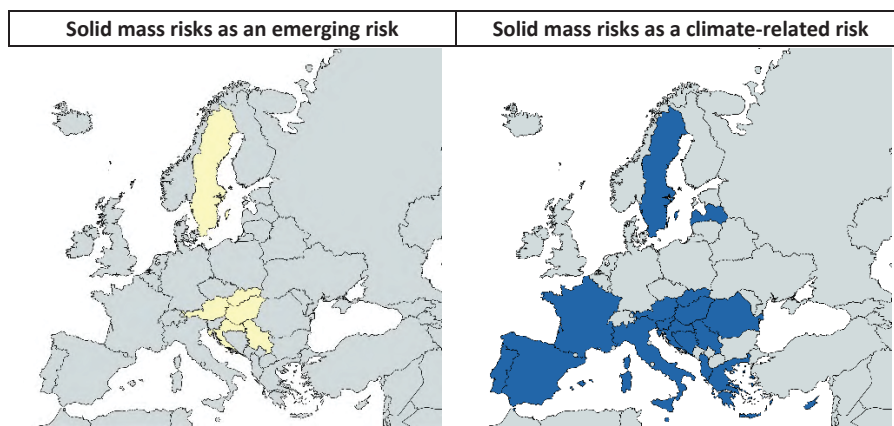


Figure 52. Geographic distribution of solid mass risks identified as a relevant risk by type of risk.

1.16 Terrorism

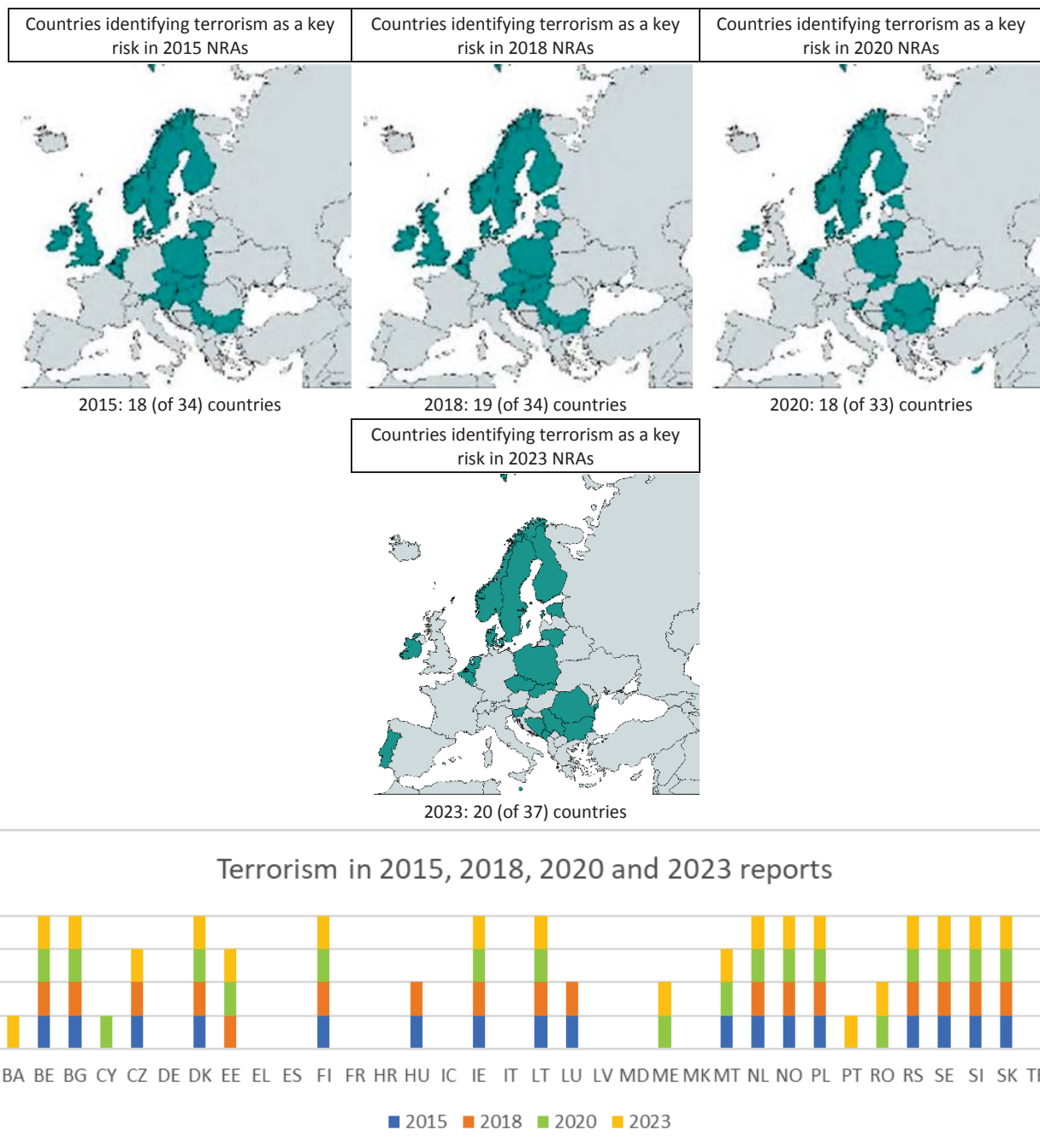


Figure 53. Terrorism indicated as a risk in the reports covering the four reporting periods 2015, 2018, 2020 and 2023.

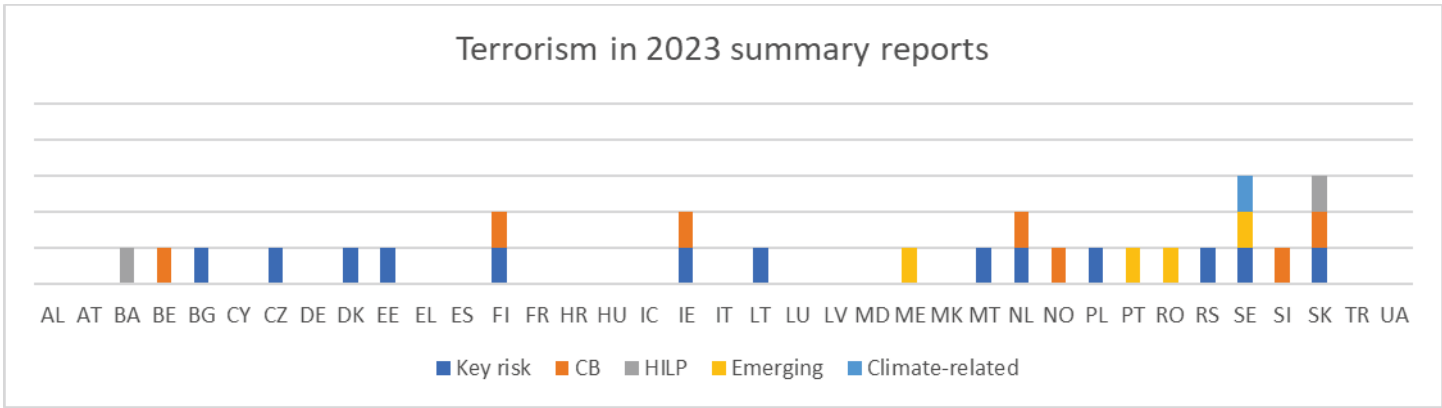


Figure 54. Terrorism in the 2023 DRM summary reports as a key risk, a cross-border risk, a high-impact low-probability risk, an emerging risk or a climate-related risk.

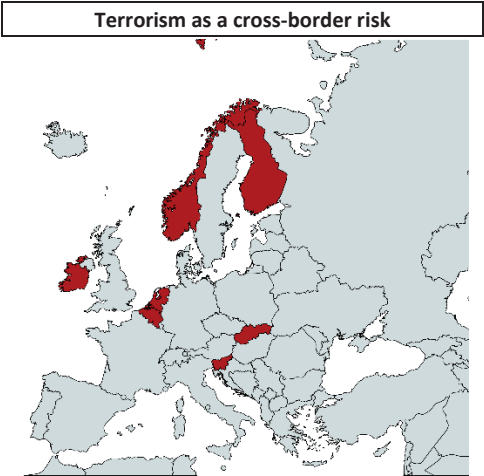
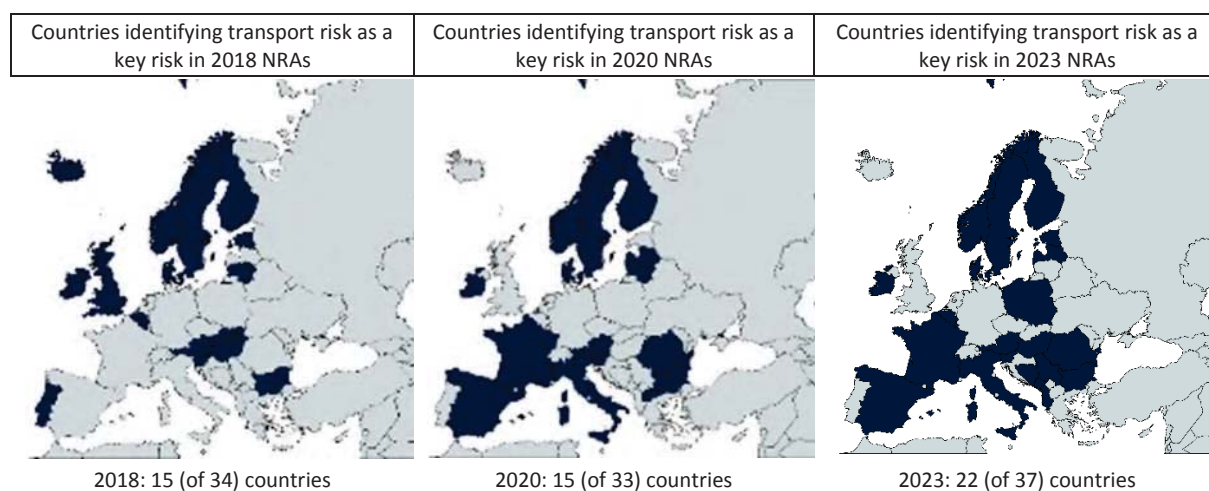


Figure 55. Terrorism in the 2023 DRM summary reports as a cross-border risk.

1.17 Transport related risks



Transport risks in 2018, 2020 and 2023 reports

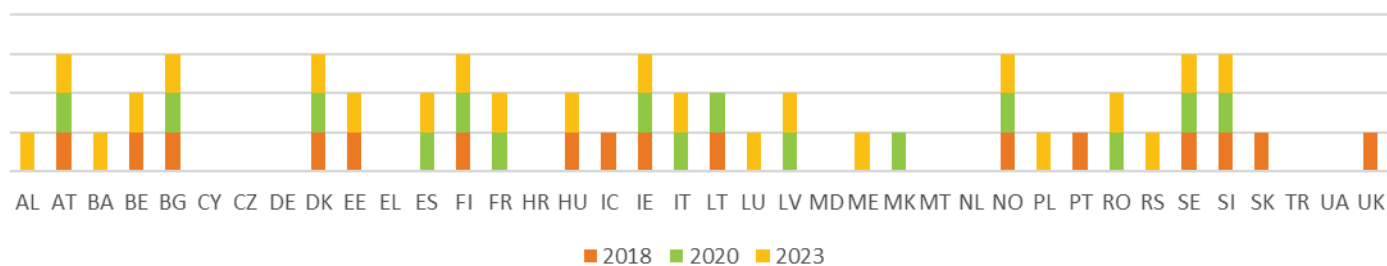


Figure 56. Transport risks indicated as a risk in the reports covering the reporting periods 2018, 2020 and 2023.

Transport risks in 2023 summary reports

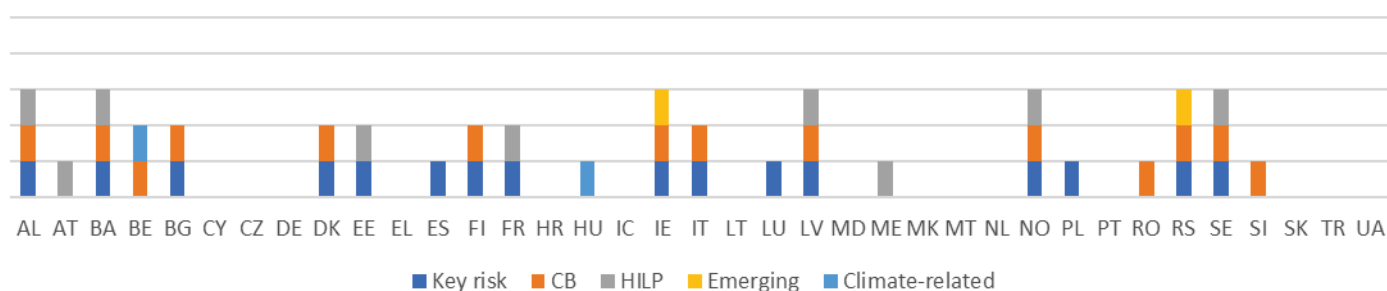


Figure 57. Countries indicating transport risks in the 2023 DRM summary reports as a key risk, a cross-border risk, a high-impact low-probability risk, an emerging risk or climate-related risk.

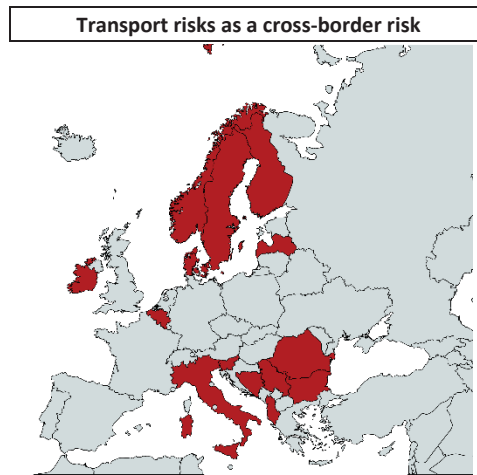


Figure 58. *Transport risks in the 2023 DRM summary reports as a cross-border risk.*

1.18 Wildfires

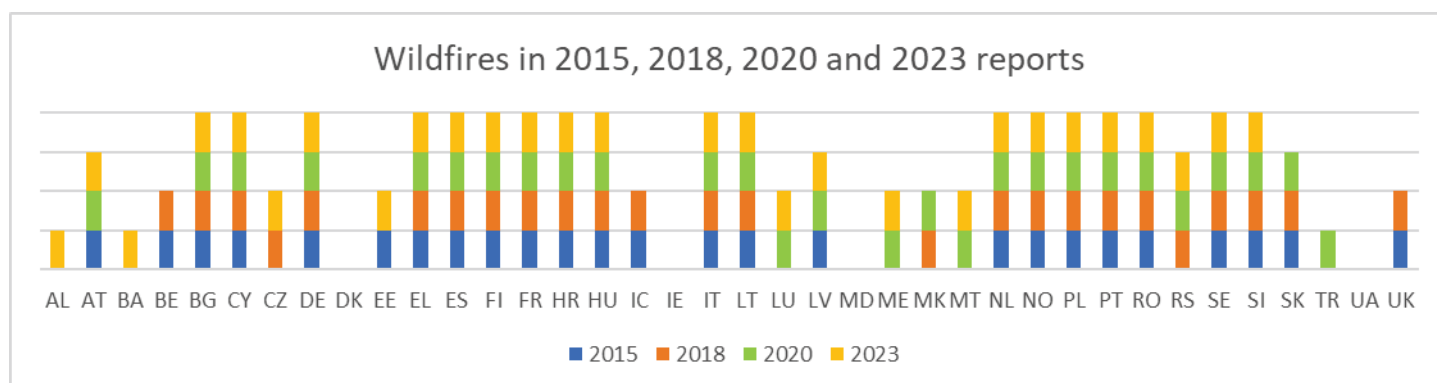
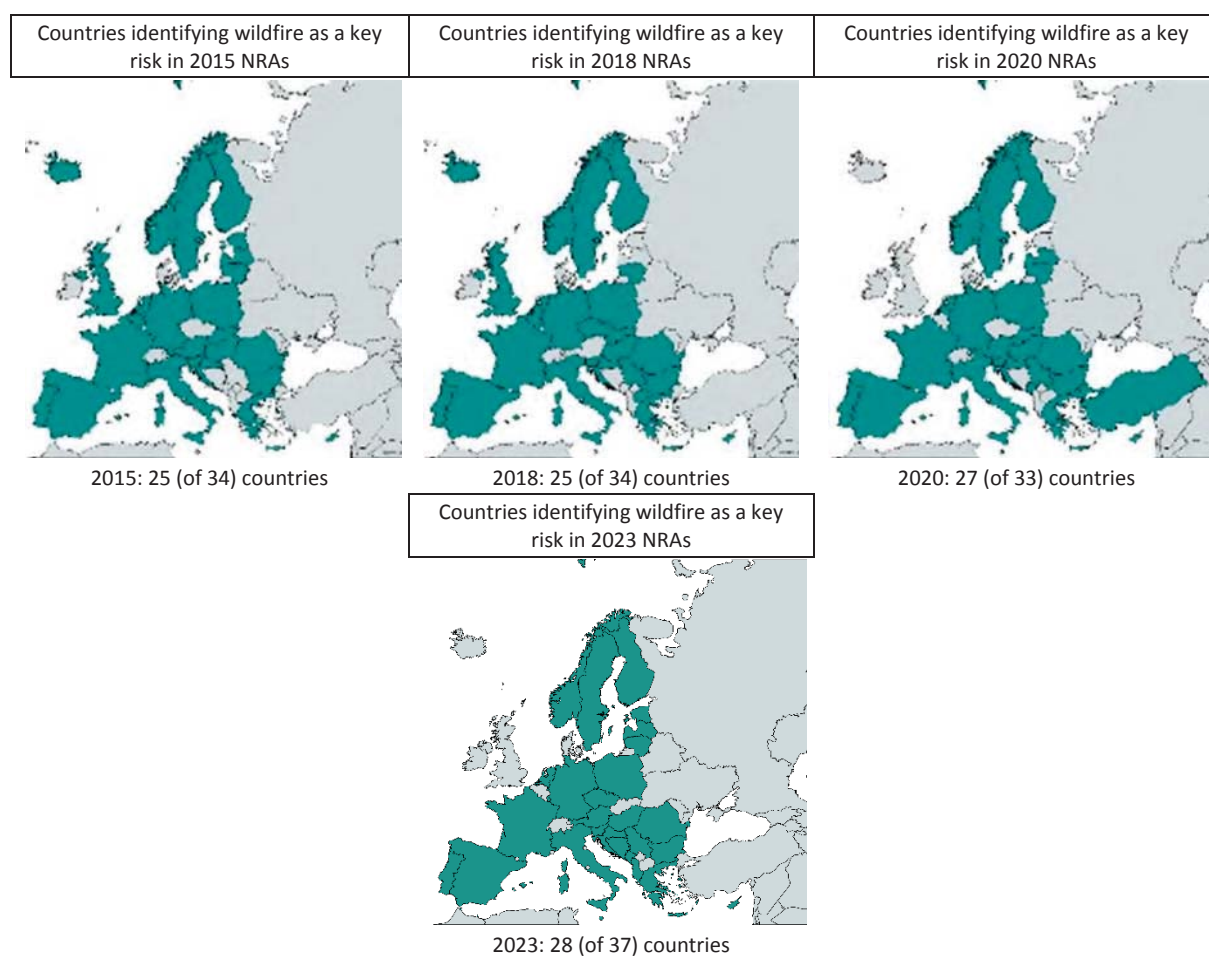


Figure 59. Countries indicating wildfires as a risk in the reports covering in the four reporting periods 2015, 2018, 2020 and 2023.

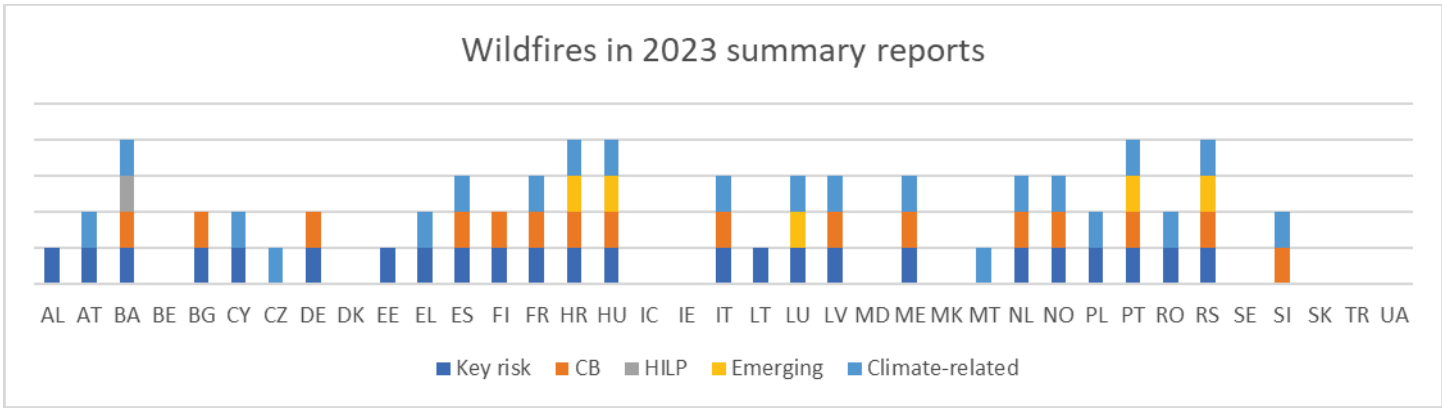


Figure 60. Countries indicating wildfires in the 2023 DRM summary reports as a key risk, a cross-border risk, high-impact low-probability risk, an emerging risk and a climate-related risk.

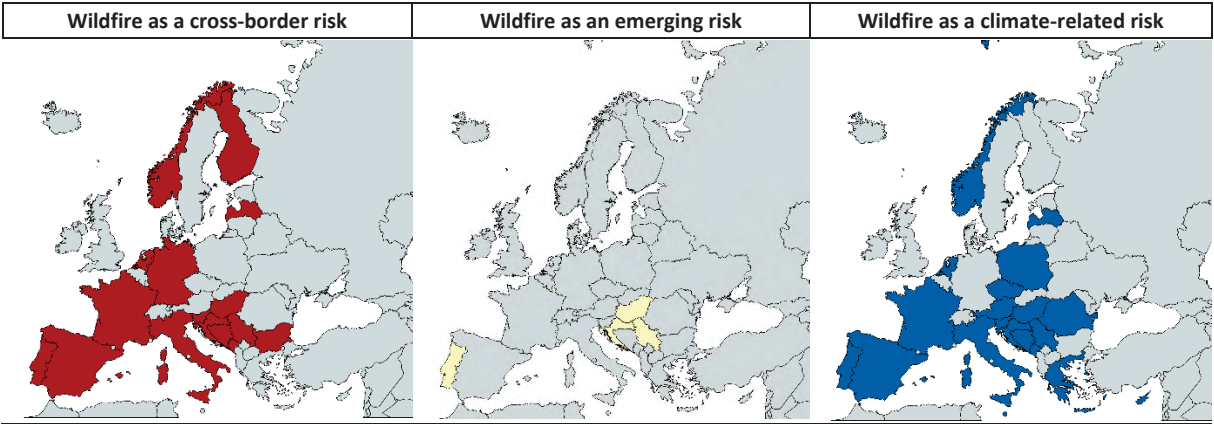


Figure 61. Geographic distribution of wildfires identified as a relevant risk by type of risk.