

# Romania, Ministry of Environment, Water and Forests


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# Which are the most pressing vulnerabilities of forests and their ecosystem services to climate change?

Extreme weather events such as:

- Strong winds and wind gusts
- Massive snowfalls
- Heavy rains
- Extreme heat and drought

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- ▶ Which scientific studies (concluded or underway) have identified and assessed those current and future vulnerabilities?
  - ▶ Which responses to identified climate impacts and risks are already being implemented?
  - ▶ What are the main challenges, but also opportunities, when dealing with current and future climate variability in forest ecosystems?
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## Are national/regional/sector policies specifically including climate risks of Carpathian forests, and suggesting mitigation and adaptation measures?

Romania has a Climate Change Adaptation Strategy and action plan, adopted in 2016.

The RRP also contains several measures that contribute to green transition such as afforestation programmes respectively,

- Investments in new areas that will be occupied by forests, including urban forests
- Investments in the restoration and natural regeneration of degraded forest ecosystems, including forest habitats that are part of the Natura 2000 network
- Investments in nurseries and modern technologies for seedling production
- Investments in modern technologies for extracting wood affected by destabilizing factors
- Investments in integrated systems to reduce the risks generated by torrential floods in basins exposed to such phenomena.

Thank you for your attention !