CLIMATE **ACTION** 

13.1



# SDG 13. Take urgent action to combat climate change and its impacts

Targets relevant to the UNECE Environment subprogramme:

- Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries 13.1
- 13.2 Integrate climate change measures into national policies, strategies and planning
- Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning 13.3

#### **Target Measures**

## Join the Global **Network of Basins** Working on Climate Change under the **UNECE** Water Convention, develop common assessments and strategies and implement joint adaptation measures

### Resources (hyperlinks)

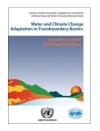
Water and adaptation to climate change

Water and Climate Change Adaptation in Transboundary Basins: Lessons Learned and **Good Practices** 

### Results

Joint adaptation to climate change

Increased resilience to disasters and water scarcity



#### **Partners**

#### **UNECE Environment with**

- UNFCCC
- OSCE
- **Environment and** Security Initiative
- International Network of **Basin Organizations**
- **UNDP**
- **WMO**
- **UNEP**
- **Environmental NGOs**

13.1 Implement the UNECE **Industrial Accidents** Convention to address prevention and mitigation of transboundary impacts of natural accidents

triggering

course)

Introduction to Industrial Accidents (on-line training Strengthened resilience to and adaptive capacity for climate-related hazards

Reduced risks of technological disasters triggered by natural accidents



## **UNECE** Environment with

- **OECD**
- **UNISDR**
- Joint UNEP/OCHA **Environment Unit**
- **WHO**
- **OPCW**

13.2 Implement the UNECE Protocol on Strategic Environmental Assessment as a procedural tool to

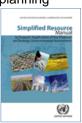
ensure the integration of climate change mitigation and adaptation measures

technological disasters

Resource Manual to Support Application of the Protocol on SEA

Simplified Resource Manual to Support Application of the Protocol on SEA

Climate change measures integrated into national policies, strategies and planning



#### **UNECE Environment with**

- **UNFCCC**
- **European Commission**

#### **Target Measures** Results Resources (hyperlinks) 13.2 Set emission limit Updated Handbook for the Investment in climate values for the broader 1979 Convention on Longchange mitigation range Transboundary Air spectrum of short-lived climate pollutants by Pollution and its Protocols Identification of implementing the Task Force on Hemispheric **UNECE** Air Transport of Air Pollution Convention's pollutants Gothenburg Protocol Estimation of such Use the work of the emissions Task Force on Hemispheric Transport Understanding of of Air Pollution to understand better the transport of air air pollution pollutants across the Northern Hemisphere

measures stimulated

technologies to reduce emissions of climate

interactions between greenhouse gases and UNECE Environment with

- Climate and Clean Air Coalition
- Arctic Council

**Partners** 

13.2 13.3 Undergo an Environmental Performance Review to review national policies on the environment and sectoral management and obtain recommendations

Review process



Climate change measures integrated into national policies

**UNECE** Environment with

- **UNDP**
- **UNEP**
- **UNIDO**
- WHO/Europe
- **European Environment** Agency

13.3 Implement the UNECE Strategy for Education for Sustainable Development nationally

**UNECE Steering Committee** on Education for Sustainable Development



Improved education, awareness and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning

**UNECE Environment with** 

- **UNESCO**
- **UNEP**
- other relevant intergovernmental organizations and NGOs in the field of education. environment and sustainable development

### **Cross-cutting measures**

Implement the UNECE Aarhus Convention (Convention on Access to Information, Public Participation in Decisionmaking and Access to Justice in Environmental Matters) and its Protocol on Pollutant Release and Transfer Registers to strengthen capacities of authorities to promote effective access to environmental information and to engage effectively NGOs, local communities and other stakeholders in-decision-making to help to address climate change. Make use of tools and materials developed by the Aarhus Convention and its Protocol.





# Other UNECE subprogrammes

The Statistics and the Environment subprogrammes cooperate on climate-related statistics

