UNECE Environment and SUSTAINABLE DEVELOPMENT GOALS
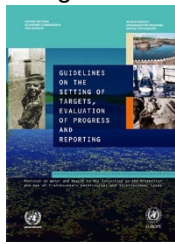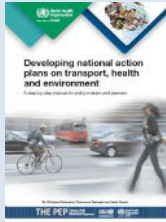
SDG 11. Make cities and human settlements inclusive, safe, resilient and sustainable

11 SUSTAINABLE CITIES AND COMMUNITIES

Targets relevant to the *UNECE Environment subprogramme*:
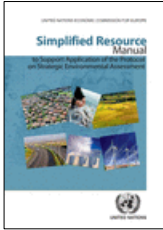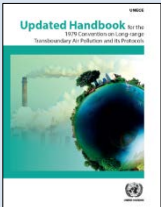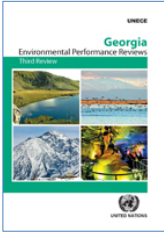
11.1 By 2030, ensure access for all to adequate, safe and affordable housing and basic services and upgrade slums

11.2 By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons

11.3 By 2030, enhance inclusive and sustainable urbanization and capacity for participatory, integrated and sustainable human settlement planning and management in all countries

11.4 Strengthen efforts to protect and safeguard the world's cultural and natural heritage

11.5 By 2030, significantly reduce the number of deaths and the number of people affected and substantially decrease the direct economic losses relative to global gross domestic product caused by disasters, including water-related disasters, with a focus on protecting the poor and people in vulnerable situations

11.6 By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management

11.7 By 2030, provide universal access to safe, inclusive and accessible, green and public spaces, in particular for women and children, older persons and persons with disabilities

11.a Support positive economic, social and environmental links between urban, peri-urban and rural areas by strengthening national and regional development planning

11.b By 2020, substantially increase the number of cities and human settlements adopting and implementing integrated policies and plans towards inclusion, resource efficiency, mitigation and adaptation to climate change, resilience to disasters, and develop and implement, in line with the Sendai Framework for Disaster Risk Reduction 2015–2030, holistic disaster risk management at all levels

Target	Measures	Resources (hyperlinks)	Results	Partners
11.1	Implement the Protocol on Water and Health and set targets to develop measurable, time-bound strategies to improve access to water and sanitation	Guidelines on the setting of targets, evaluation of progress and reporting under the Protocol on Water and Health The Equitable Access Score-card: Supporting policy processes to achieve the human right to water and sanitation	Improved access to drinking water supplies, taking into account afford-ability 	UNECE Environment with • WHO/Europe • UNICEF • NGOs such as WaterAid and Women in Europe for a Common Future
11.2 11.3	Use the Transport, Health and Environment Pan-European Programme (THE PEP) to support integrated approaches and solutions to achieve sustainable and healthy transport and mobility	Working Together for Sustainable and Healthy Transport: guidance on supportive institutional conditions for policy integration of transport, health and environment Developing National Action Plans on Transport, Health and Environment: a step-by-step manual for policy-makers and planners	Transport, health and environmental objectives integrated into urban and spatial planning policies 	UNECE Environment with • UNECE Transport • WHO/Europe • UNEP

Target	Measures	Resources (hyperlinks)	Results	Partners
11.3 *11.7* *11.b*	Implement the UNECE Protocol on Strategic Environmental Assessment to ensure that environmental and health considerations are taken into account in urban, land-use and regional planning, and engage relevant environmental and health authorities and the public	Resource Manual to Support Application of the Protocol on SEA Simplified Resource Manual to Support Application of the Protocol on SEA	Enhanced sustainable urbanization and human settlement Climate change mitigation and adaptation measures, and risk prevention and management, incorporated Informed and participatory planning and decision-making through consultation of stakeholders and the public	UNECE Environment with • UNECE Housing and Land Management • WHO/Europe • UNEP • OECD • European Commission • Regional environmental centres • Local Governments for Sustainability • NGOs • Private sector
11.4 *11.6*	Implement the UNECE Air Convention's targets for pollutant emissions to reduce air pollution at the national and city levels Evaluate the effect of major pollutants on the atmospheric corrosion of important materials Assess trends of corrosion and pollution	International Cooperative Programme on Effects of Air Pollution on Materials, including Historic and Cultural Monuments Cooperative Programme for Monitoring and Evaluation of the Long-range Transmission of Air Pollutants in Europe (EMEP)	Improved air quality at the city level Less degradation of historic buildings and monuments by air pollution	UNECE Environment with • WMO • European Commission • National environment agencies and institutes
11.5	Use the UNECE Water Convention to prevent, control and reduce transboundary impacts, including from floods Employ the model provisions on transboundary flood management to complement water agreements Develop common vulnerability assessments and strategies and implement joint climate adaptation measures	Model Provisions on Transboundary Flood Management Guidance on Water and Adaptation to Climate Change Water and Climate Change Adaptation in Transboundary Basins: Lessons Learned and Good Practices	Increased resilience to, and reduced risks from, water-related disasters	UNECE Environment with • UNFCCC • OSCE • Environment and Security Initiative • International Network of Basin Organizations • UNDP • WMO • UNEP • Environmental NGOs

Target	Measures	Resources (hyperlinks)	Results	Partners
11.5 *11.b*	Implement the UNECE Industrial Accidents Convention to take the siting of hazardous facilities into account in land-use plans and policies and to establish coordination structures Prepare joint contingency plans for accidents affecting transboundary waters	Guidance on land-use planning, the siting of hazardous activities and related safety aspects (being prepared) Introduction to Industrial Accidents (on-line training course) Joint Expert Group of the Water and Industrial Accidents Conventions	Fewer deaths and people affected by technological disasters, including accidents triggered by natural disasters Holistic management of technological disaster risk	UNECE Environment with • OECD • UNISDR • Joint UNEP/OCHA Environment Unit • WHO • OPCW
11.6 *11.a*	Undergo an Environmental Performance Review to review national policies on the environmnet and sectoral management and obtain recommendations	Review process 	Better national, regional and local development planning policies	UNECE Environment with • UNDP • UNEP • WHO • European Environmnet Agency • UNIDO

Cross-cutting measures

Implement the UNECE Aarhus Convention (Convention on Access to Information, Public Participation in Decision-making 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 truly participatory, integrated and sustainable human settlement planning and management. Make use of tools and materials developed by the Aarhus Convention and its Protocol.

Other UNECE subprogrammes

The Transport and Environment subprogrammes work together on THE PEP. The Transport subprogramme also services the Sub-Committee of Experts on the Globally Harmonized System on the Classification and Labelling of Chemicals. The Environment and Housing and Land Management subprogrammes cooperate on land-use planning in relation to industrial safety.