



## Europe

UN Environment's Europe Office is working to support prosperity, build resilience and boost resource efficiency across the region.



One third of Europeans live in countries where water resources are under pressure



Air pollution in Europe causes more than 600,000 premature deaths every year

600,000

# UN Environment under a new leadership

# <http://www.unenvironment.org/>



United Nations  
Environment Programme

<http://www.unenvironment.org/>

# Erik Solheim Head, UN Environment



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✓ **Culture of sharing**  
*(knowledge and information)*

✓ **Engage with political decision-makers and Citizens**  
*(simplification language and means of communication)*

✓ **Strategic partnerships to enhance work**  
*(governments, business, CSO and other UN entities)*

# Key Principles



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### ✓ Concrete, urgent, "flagship" issues

- Cities
- Pollution
- Oceans
- Green finance
- Biodiversity
- Nexus between Peace, Security & Environment

# Key Principles

## Corporate Priorities





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## Key Principles

These “key principles” and “flagship” issues take a centre stage among our priorities and fully integrated and scaled up within the Medium Term Strategy (MTS) and Programme of Work (PoW).

Corporate Priorities “flagship” issues



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# Climate Change

Countries increasingly transition to low-emission economic development and enhance their adaptation and resilience to climate change



 <p><b>1 NO POVERTY</b></p> <p>Reduced vulnerability to adverse climate change impacts and maintained climate-resilient development trajectories</p> <p>Indicators:</p> <ol style="list-style-type: none"> <li>Number of people benefiting from vulnerability reduction interventions;</li> <li>Type and extent of physical and natural assets strengthened and/or better managed to withstand the effects of climate change.</li> </ol>	 <p><b>13 CLIMATE ACTION</b></p> <p>Reduced emissions consistent with a 1.5/2°C stabilization pathway</p> <p>Indicators:</p> <ol style="list-style-type: none"> <li>Emission reductions of greenhouse gases and other pollutants from renewable energy and energy efficiency;</li> <li>Share of gross domestic product invested in energy efficiency and renewable energy.</li> </ol>	 <p><b>7 AFFORDABLE AND CLEAN ENERGY</b></p> <p>Reduced forest emissions and enhanced forest carbon stocks contributing to national sustainable development</p> <p>Indicators:</p> <ol style="list-style-type: none"> <li>Emission reductions from reduced deforestation and forest degradation;</li> <li>Enhanced carbon stock.</li> </ol>
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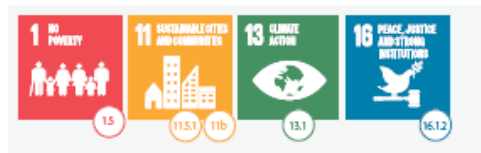


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# Resilience to Disasters and Conflicts

Countries increasingly prevent and reduce the environmental impacts of disasters and conflicts, while building resilience to future crises



Best practice environmental management approaches prevent and reduce the impacts of disasters and conflicts\*

- Indicator:
1. Resilience of the poor and those in vulnerable situations to disasters and conflicts.\*



Countries rapidly respond to and recover from the environmental impacts of disasters and conflicts\*

- Indicators:
1. Improvement in Environmental Performance Index score for countries in the first five years post-crisis;
  2. Number of countries with defined institutional responsibilities and multi-stakeholder coordination mechanisms for crisis response and management.





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# Healthy and Productive Ecosystems

Marine, freshwater and terrestrial ecosystems are increasingly managed through an integrated approach that enables them to maintain and restore biodiversity, ecosystems' long-term functioning and supply of ecosystem goods and services



Healthy ecosystems provide a secure supply of ecosystem goods and services for human well-being

Indicators:

- 1 Trends in the health and productivity of ecosystems, such as in food security, malaria incident cases, coverage of marine protected areas, forest area as a percentage of total land area and water quality not presenting risk to the environment or human health, percentage of change in water-related ecosystems extent over time, Mountain Green Cover Index, Red List Index.



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# Environmental Governance

Policy coherence and strong legal and institutional frameworks increasingly achieve environmental goals in the context of sustainable development



Environmental issues are handled in an inclusive, sustainable and coherent manner, based on integrated policy and effective norms and institutions at all levels of governance \* (including global, regional, sub-regional, transboundary and national)

**Indicators:**

1 Action by the international community demonstrates capacity to achieve the Goals and targets and adhere to international standards embedded in internationally agreed frameworks on sustainable development (including the 2030 Agenda for Sustainable Development), and on the environment (including multilateral environmental agreements) and are based on the environmental rule of law.





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# Chemicals, Waste and Air Quality

Sound management of chemicals and waste and improved air quality enables a healthier environment and better health for all



**6 CLEAN WATER AND SANITATION** (6.3)

**12 RESPONSIBLE CONSUMPTION AND PRODUCTION** (12.4)

**Sound management of chemicals leading to reduced negative impacts from chemicals on environmental and human health**

- Indicators:**
- Increased number of Parties to International MEAs on hazardous and other chemicals and waste that meet their commitments and obligations in transmitting information as required by each relevant agreement;
  - Reduced levels of mercury, lead, cadmium and selected POPs in human blood and milk, dairy products, meat, fish and shellfish;
  - Reduced number of skin cancer cases resulting from ODS-induced UV radiation;
  - Reduced amounts of ill-managed chemicals stockpiles.

**6 CLEAN WATER AND SANITATION** (6.3)

**11 SUSTAINABLE CITIES AND COMMUNITIES** (11.6)

**12 RESPONSIBLE CONSUMPTION AND PRODUCTION** (12.4, 12.5)

**Prevention and sound management of waste leading to reduced negative impacts from waste on environmental and human health**

- Indicators:**
- Increased percentage of urban solid waste regularly collected and well managed (disaggregated by type of waste);
  - Increased number of Parties to International MEAs on hazardous and other chemicals and waste that meet their commitments and obligations in transmitting information as required by each relevant agreement;
  - Increased national waste recycling rates in tonnes of material recycled.

**3 GOOD HEALTH AND WELL-BEING** (3.9)

**7 AFFORDABLE AND CLEAN ENERGY** (7.2)

**11 SUSTAINABLE CITIES AND COMMUNITIES** (11.6)

**Improvement of air quality leading to reduced negative impacts from air pollutants on environmental and human health**

- Indicators:**
- Reduced number of deaths due to human exposure to outdoor air pollution levels above the WHO Air Quality Guideline values;
  - Reduced levels of ambient particulate matter (PM 10 and PM 2.5);
  - Reduced ambient air levels of NOx and SOx;
  - Reduced loads of sand and desert storm aerosols in ambient air.





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# Resource Efficiency

Countries transition to sustainable development through multiple pathways, including inclusive green economy and trade, and the adoption of sustainable consumption and production patterns, increasingly decoupling economic growth from unsustainable resource use and environmental impact while improving human well-being



Sustainable development pathways, including inclusive green economy and trade, and sustainable consumption and production policies, are adopted and implemented

- Indicators:
- Percentage reduction of ecological and material footprint of growth;
  - Percentage reduction in material footprint/material intensity;
  - Percentage increase in energy/material efficiency of growth;
  - Number of countries with net increase in inclusive wealth.



Enhanced institutional capacity of public and private sectors to invest in sustainable management practices, including sustainable consumption & production and inclusive green economies

- Indicators:
- Percentage increase of gross domestic product invested in green sectors;
  - Amount of investments decarbonized;
  - Percentage increase in research and development spending on green technologies;
  - Number of public-private partnerships for delivering sustainable consumption and production and inclusive green economy;
  - Resource efficiency mainstreamed through value chains.



Sustainable lifestyles and consumption patterns are increasingly adopted

- Indicators:
- Percentage increase of demand for eco-certified products;
  - Percentage increase of market share of eco-certified goods and services;
  - Food waste halved.



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# Environment under Review

Governments and other stakeholders are empowered with quality assessments and open access to data and information to deliver the environmental dimension of sustainable development.







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