

Date **11.04.2024**

Publications Released

The following list is a selection of publications released by UNEP between 15 August 2023 – 10 April 2024. These include only publications that have been approved by UNEP's Publications Board and that have been cleared through UNEP's publications clearance process. For a complete overview of publications, reports and documents issue by UNEP please visit <https://wedocs.unep.org/>.

Spotlight and Institutional Series

1. [Emissions Gap Report 2023: Broken Record – Temperatures hit new highs, yet world fails to cut emissions \(again\)](#)
2. [Adaptation Gap Report 2023: Underfinanced. Underprepared. Inadequate investment and planning on climate adaptation leaves world exposed](#)
3. [What's Cooking? An assessment of the potential impacts of selected novel alternatives to conventional animal products - Frontiers 2023 Special Issue](#)
4. [Global Cooling Watch 2023 - Keeping it Chill: How to Meet Cooling Demands while Cutting Emissions](#)
5. [Global Resources Outlook 2024 - Bend the trend: Pathways to a Liveable Planet as Resource Use Spikes](#)

Technical Reports

1. [Inclusive Wealth Africa 2024: Moving beyond GDP](#)
2. [Rapid Environmental Assessment of Kakhovka Dam Breach Ukraine, 2023](#)
3. [Transboundary landscape management tools and key strategies in the Lancang-Mekong region](#)
4. [Environmental Rule of Law: Tracking Progress and Charting Future Directions](#)
5. [Towards Zero Waste: A Catalyst for delivering the Sustainable Development Goals](#)
6. [An Eye on Methane: The road to radical transparency - International Methane Emissions Observatory 2023 Report](#)
7. [State of Finance for Nature 2023: The Big Nature Turnaround - Repurposing \\$7 Trillion to Combat Nature Loss](#)
8. [Restoring mountain ecosystems: Challenges, case studies and recommendations for implementing the UN Decade Principles for Mountain Ecosystem Restoration](#)
9. [Nature-based Solutions for Climate Resilient Cities: Perspectives and experiences from Latin America](#)
10. [Greening the Blue Report 2023: The UN System's Environmental Footprint and Efforts to Reduce it](#)
11. [Used Heavy-Duty Vehicles and the Environment: A Global Overview of Used Heavy-Duty Vehicles: Flow, Scale and Regulation](#)
12. [Results of the 2016-2019 WHO/UNEP Human Milk Survey on Persistent Organic Pollutants](#)
13. [Pricing Forest Carbon](#)
14. [Circular Economy: From Indicators and Data to Policy-making](#)
15. [Global Waste Management Outlook 2024 - Beyond an age of waste: Turning Rubbish into a Resource](#)
16. [Planning action on nature: Using spatial planning approaches to implement the Kunming-Montreal Global Biodiversity Framework](#)

17. [Global Status Report for Buildings and Construction - Beyond foundations: Mainstreaming sustainable solutions to cut emissions from the buildings sector](#)
18. [Food Waste Index Report 2024. Think Eat Save: Tracking Progress to Halve Global Food Waste](#)

Other

1. [National Adaptation Planning: Emerging Lessons Learned from UNEP Projects](#)
2. [How Algeria is Switching to a Circular Economy: Building climate resilience and resource efficiency](#)
3. [How Egypt is Switching to a Circular Economy: Building climate resilience and resource efficiency](#)
4. [How Israel is Switching to a Circular Economy](#)
5. [How Jordan is switching to a circular economy](#)
6. [How Lebanon is switching to a circular economy](#)
7. [How Morocco is switching to a circular economy](#)
8. [How Palestine is switching to a circular economy](#)
9. [How Tunisia is switching to a circular economy](#)
10. [Model Quality and Performance Guidelines for Off-Grid Refrigerating Appliances](#)
11. [Model Regulation Guidelines for Energy-Efficient Ceiling Fans](#)
12. [Nature-based Infrastructure: How natural infrastructure solutions can address sustainable development challenges and the triple planetary crisis](#)
13. [Environmental and social safeguards in Rwanda - A Climate adaptation case study](#)
14. [Increasing Climate Ambition, Decreasing Emissions: The Third Progress Report of the Net-Zero Asset Owner Alliance](#)
15. [Organization and Outcomes of Four Rounds of Interlaboratory Assessments on Persistent Organic Pollutants](#)
16. [A guide to implementing the One Health Joint Plan of Action at national level](#)
17. [Review of Facts, Experiences, Achievements, and Challenges in Relation to POPs Monitoring](#)
18. [Specialized Manual on Green and Sustainable Chemistry Education and Learning: Advancing Green and Sustainable Chemistry Education and Learning in All Segments of Society](#)
19. [The Parliamentarian's guide to protecting the Mediterranean Sea and coast: A handbook for members of parliaments serving in the Contracting Parties to the Barcelona Convention and its Protocols](#)
20. [Sustainable production and consumption: Design for disassembly as a circular economy tool - Foresight Brief 031](#)
21. [The Role of Remote Sensing and Social Research in Monitoring the Environmental Impact of Refugee/Internally Displaced Persons Camps - Foresight Brief No. 032 January 2024](#)
22. [Water as a Circular Economy Resource - Foresight Brief No. 033 February 2024](#)
23. [Keeping the Promise - Annual Report 2023](#)
24. [Freshwater Quality Monitoring with Biota - Technical Guidance Document](#)
25. [Technical Guidelines - Resource Efficiency and Climate Change: Material Efficiency Strategies for a Low-Carbon Future in Residential Construction Sector in Argentina](#)
26. [Technical Guidelines - Resource Efficiency and Climate Change: Material Efficiency Strategies for a Low-Carbon Future in Construction Sector in Mexico](#)

27. [Technical Guidelines - Resource Efficiency and Climate Change: Material Efficiency Strategies for a Low-Carbon Future in Residential Construction Sector in Indonesia](#)
28. [A Decade of Ecosystem-based Adaptation: Lessons from the United Nations Environment Programme](#)
29. [Playing for the Planet Annual Impact Report 2023](#)
30. [Financing Ecosystem-based Adaptation in Cities: A case study from Mexico](#)
31. [Gender-responsive Ecosystem-based Adaptation: A case study from El Salvador](#)
32. [A Watershed Approach in Ecosystem-based Adaptation: A case study from Latin America and the Caribbean](#)
33. [Restoring Climate-resilient Mangroves and Communities: A case study from Djibouti](#)
34. [People-centric Ecosystem-based Adaptation: A case study from Sudan](#)

Publication Concepts Approved by Publications Board for release at later date

The following list of concepts has been approved by the UNEP Publications Board for release in 2024 or after. Some of these publications may be changed, merged or cancelled; they are approved in the early stages and the publication still needs to go through UNEP quality control processes. Only publications that meet the organization's quality standards are cleared for release.

Other publications may be added at short notice through an exceptional approval process.

Flagship Report

1. Global Environment Outlook - 7

Spotlight and Institutional Series

The timing of release of Spotlight and Institutional Series might change. Also, depending on the report findings, timing and other organizational priorities, they may be released as technical reports instead.

1. Guiding Principles for a Responsible and Sustainable Metals and Mining Sector
2. Emissions Gap Report 2024
3. Adaptation Gap Report 2024
4. Making the Right to a Clean, Healthy and Sustainable Environment a Reality for All
5. Frontiers 2024: Emerging Issues of Environmental Concern

Technical Reports

1. Assessing the 'Rules of the Game': Shifting behaviors for Big Agribusiness
2. Biennial Global Environmental Foresight Report
3. Waste and the Sustainable Development Goals
4. Natural Resource Use in the Group of 20: A 2023 update on the status, trends, and solutions
5. Updated Global Integrated Assessment of Shortlived Climate Pollutants
6. Methane Ambition Gap Report
7. Clean Air Solutions for ASEAN assessment report
8. Reforming the finance sector to produce sustainable mineral commodities

9. Climate Technology Progress Report
10. UNEP Report on Seaweed Farming as a Nature-Based Climate Change Solution
11. Tackling the triple-planetary crises through a sustainable blue economy transition - Readiness assessment, pathways and enabling conditions for practical implementation
12. Frontier Technologies for Environmental Peacebuilding
13. Institutional Capacity Needs Assessment for Reducing Pollution Risks and Strengthening Environmental Governance in the context of Ghana's Energy Sector and Blue Economy
14. The Status of Marine Protected Areas in the Mediterranean Sea: 2020 Edition
15. Global Circular Bioeconomy Assessment Report
16. Mediterranean Transboundary Diagnostic Analysis (TDA) 2023: Pollution and Ecosystems
17. 2023 Mediterranean Quality Status Report
18. The Blue Carbon Market - Ensuring High-Integrity Coastal and Marine Carbon Offsetting
19. Institutional Capacity Needs Assessment for the Government of Uganda for Reducing Environmental Pollution Risks in the context of Uganda's Emerging Energy/Oil and Gas Sector
20. Environmental Atlas of Central Asia (Kyrgyz Republic, Tajikistan, Uzbekistan)
21. Air Quality in Dushanbe and Tajikistan
22. Regional E-Waste Monitor for the Western Balkans
23. Summary Analysis on Priorities for Further Work and Potential Further International Action on Chemicals and Waste Issues of Concern
24. E-waste Global Monitor 2023
25. Global Strategy for Low- and Middle-Income Countries to switch to Electric Mobility
26. How much plastics is becoming waste? A gravimetric study on urban solid waste in Brazil
27. Mapping the integration of the education, environment and climate change sectors into public policies and programmes in Latin America and the Caribbean
28. Transparency Pathways Report - Latin America and the Caribbean (Rutas Hacia La Transparencia Climática - América Latina y El Caribe)
29. Green Economic Recovery: Mobilising investments towards a low-emission and climate resilient economy in Latin America and the Caribbean
30. Measuring Progress Special Edition: Disaggregation of data
31. Digitalization Infrastructure in West Asia; Potential Positive and Negative Impacts on Environment

Other

1. 8th Asia-Pacific Climate Change Adaptation Forum Summary Report
2. Mass human influx and its consequences on the environment
3. WASP Science-for-Adaptation Policy Brief #8: Loss and Damage
4. Progress Report 2023: Midway Review of Investor Decarbonisation Efforts
5. Annual Report of the 10th International Lead Poisoning Prevention Week
6. Lead Paint Law Compliance and Enforcement Guidance
7. Guidelines on alternatives to highly hazardous pesticides (HHPs)
8. Sustainable textiles options: recommendations from Life Cycle Assessments to lower environmental impacts
9. Socioeconomic Implications of Resource Efficiency and Circular Economy - Initial findings for the Group of 20

10. Implementing the Global Biodiversity Framework for Investors
11. HS Codes and Statistical Codes Guidelines for Energy-Efficient Lighting
12. Sustainable Infrastructure Rapid Assessments
13. Fiscal policy incentives for Green Economic Transformation
14. Net zero report on the IPCC's Assessment Report 6 including the Easy-to-use guide on 1.5C pathways for climate scenario analysis
15. Prioritizing MSME insurance to quantify Loss & Damage
16. Technologies for Data-driven Green Economy Policies
17. Trade for sustainable food systems
18. One Health Antimicrobial Resistance Priority Research Agenda
19. Briefing on Renewable Cooling
20. IRP Science-based Target Strategy
21. TEEB AgriFood Country Policy Briefs (10)
22. REDD+ standards, carbon prices and mitigation ambitions
23. Policy Brief 1: Ecosystem-based adaptation models and public-private sector financing – Conclusions from UNEP programming
24. Policy Brief 2: Methods & Added Value of Science-based Approach to designing adaptation projects
25. Policy Brief 3: Understanding of technical and policy needs and role of nature to address loss and damage
26. Policy Brief 4: Evidence base for transboundary climate risks and climate assessments
27. Using future jurisdictional REDD+ revenue streams to drive upfront finance
28. Nature Based Solutions for peace and security
29. Planning action on nature – Using spatial planning approaches to implement the draft post-2020 global biodiversity framework: Conceptual Guidelines
30. Case study series on integrated plastic waste management incl. in remote and island communities
31. Harmonized Coral Reef Monitoring in the East Asian Seas
32. Toolbox on sustainable ghost gear prevention, removal and management
33. A Guide to Implement the One Health Joint Plan of Action
34. Climate Change, Migration, and Security in the Context of Urbanization in Northern Central America.
35. Nature-based Solutions for the Nexus of Urban Areas and Decade on Restoration Flagship Ecosystems
36. Tackling air pollution in Bishkek and Kyrgyzstan
37. Feasibility study on low-cost sensors & assessment of low-cost sensor data gaps in Kyrgyzstan
38. Impact of Waste Disposal on Air Pollution in the Republic of Serbia
39. Net-zero roadmap for the agro-industry sector in Morocco
40. Guidelines for Developing an Operating System for the Sustainable and Sound Final Disposal of Lighting Products
41. Technical and Policy Assessment of Passive Cooling Strategies in Cambodia
42. Pre-feasibility report PRANA demonstration project for integrated sustainable cold-chain
43. Feasibility Study on Urban Cooling Solution in (Vietnam)
44. Sustainable cold chain packhouse guidelines
45. EPR guidance for the private sector in Asia-Pacific
46. Enable a human-right approach for the private sector in Asia-Pacific to reduce plastic pollution

47. SDGs and AMR
48. Financing options for environmental dimensions of AMR
49. AMR wastewater surveillance
50. Safe disposal of antimicrobials. Indonesia, Morocco, Peru, Tajikistan and Zimbabwe
51. Finance Position Paper on Plastics
52. Fashion Industry Targets
53. A Landscape Analysis of the Regulatory and Policy Framework for Sustainable Banking in the US
54. Guidance to facilitate monitoring and evaluation for antimicrobial resistance national action plans
55. Green Public Procurement Technical Guidelines and Specifications for Energy-Efficient Data Centres and Computer Servers
56. Green Public Procurement Technical Guidelines and Specifications for Energy-Efficient Heat Systems
57. 2023 AMR MPTF Annual report
58. Plastic Pollution - Plastics and Textiles
59. Plastic Pollution - Chemicals of concern in plastics
60. Plastics Pollution - Producing Polymers and polymers of concern
61. Plastic Pollution - Finance and Plastics
62. Plastic Pollution - Guidance for policymakers to assess robustness of LCA studies informing policy
63. Quadripartite Policy brief on Urgent Priorities for accelerating multi-sectoral AMR response
64. Governance and Institutional Arrangements for Preparing Long-Term Low-Emissions Development Strategies
65. Environmental Education Resource Guide
66. Determinantes del desperdicio de alimentos (auto reportado y real) en la ciudad de Bogotá
67. Progress report on the integration of the 2030 Agenda in Latin American higher education institutions
68. Biennial report on the state of the environment to the Forum of Ministers of Environment of Latin America and the Caribbean
69. Handbook on SDG indicator 17.14.1
70. Green Customs and Gender
71. Guidance on Legal, Policy, and Regulatory Action to Reduce Nitrogen Use and Pollution in Agriculture, Particularly in Agribusiness
72. A Sourcebook on Environmental Law and the Protection of the Natural Environment
73. Six Legal Briefs on Environmental Law
74. UNEP Guide for Supporting Countries to Develop and Implement National Environmental Laws
75. Handbook for the Fifth Montevideo Programme on the Progressive Development and Implementation of Environmental Law
76. Rapid Assessment of Online Trade of Mercury in Trading Platform and Social Media
77. Plastic Recycling Facility Fires: Potential Harms on Health and Environment
78. Overfishing: Do you want oceans dead or alive?
79. Human fertility – are chemicals an emerging danger?
80. Trusting science in a world of complexity and misinformation
81. The impact of vehicle tire particles in the Environment

82. Composting in Municipal Solid Waste Management: A Technical Guideline for Decision Makers and Practitioners
83. Disaster Waste Management in Post-Conflict Context: A Training Manual
84. Guidelines for Community Based Ecological and Landscape Restoration in the MENA Region
85. A roadmap towards a sustainable and circular approach for the production, use and end-of-life management of single-use plastics in West Asia countries
86. Assessing the Environmental Impact of Hostilities in Gaza.