World Environment Situation Room and WESR CCA

Executive Briefing

March 2022

UN environment programme

I. World Environment Situation Room (https://data.unep.org)

A. Official Launch of WESR

WESR was officially launched at a Flagship Event in the resumed fifth session of the UN Environment Assembly (UNEA-5) on Thursday, 3 March. During the launch, UNEP Executive Director Inger Andersen called for data to be accessible not just to experts but to the wider public. Her remarks were "***we have oceans of data but drops of information***," While echoing Inger's words, Leila Benali, the President of UNEA-6 and Morocco's Minister of Energy Transition & Sustainable Development of Morocco, hoped that WESR would deliver credible, independent and trustworthy information, which would help bridge the digital divide, and support multilateralism.

Inger Anderson, UNEP ED, launching WESR

Leila Benali, the President of UNEA-6

The launch saw a demonstration of how WESR could show live or near live data globally, regionally, nationally, and locally on a wide range of metrics, from forest fires to carbon dioxide emissions, the ozone layer, sea ice cover, water, among many others.

Panel discussion during WESR launch.

A panel discussion was moderated by Shereen Zorba, Head of the Secretariat of the UN Science-Policy-Business Forum on the Environment (UN-SPBF) and had exciting discussions from Estonia's Deputy Secretary General at the Ministry of Environment, Kaupo Heinma; Joshua Wycliffe, Permanent Secretary for the Ministry of Waterways and Environment, Fiji; Jerome Ochieng, Principal Secretary for ICT and Innovation, Kenya; Sonja Leighton-Kone, Acting Deputy Director, UNEP; Mariano Castro Sánchez-Moreno, Vice Minister of Environmental Management of Peru; Alexandre Caldas, UNEP's Chief of Big Data Branch; Miguel Belló Mora, CEO, Atlantic International Research Center and Ermira Fida, Deputy Executive Secretary of the Intergovernmental Panel on Climate Change (IPCC) Secretariat.

As at the time of launch, WESR had been piloted in over 60 countries globally. All the panelist agreed that WESR was coming in at a very timely and appropriate time when there is a growing need for big data, high-resolution satellite data necessary for policy making and capacity development.

All member countries were requested to participate in the growing and important partnership that is WESR. Jian Liu, Director of UNEP's Science Division, highlighted the importance of data for monitoring SDG goals, adding that he hoped countries would take strong ownership of WESR.

The resumed fifth session of the UN Environment Assembly (UNEA-5.2) and the celebration of UNEP@50 also saw the physical demonstration of WESR.
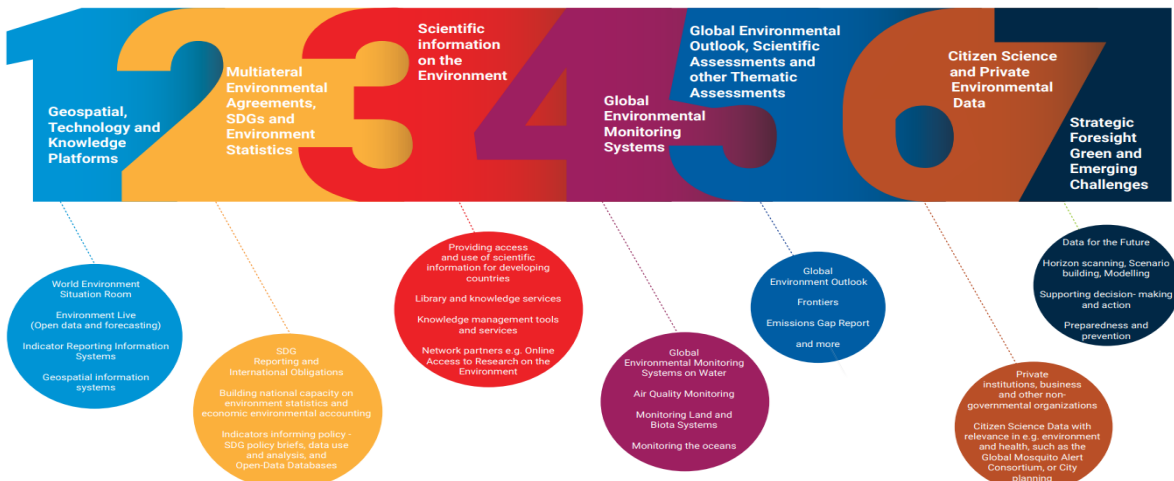
From the 24th of February to 4th March 2022, the assembly participants, dignitaries, member countries and partner agencies were treated to demonstration of data in the platform and participated in ted talks on diverse environmental themes presented by colleagues from across UNE

A visit to the physical set-up of WESR by the UNEP Executive Director, Inger Andersen, who called for the WESR team to conduct a country focused demonstration to the WESR visitors
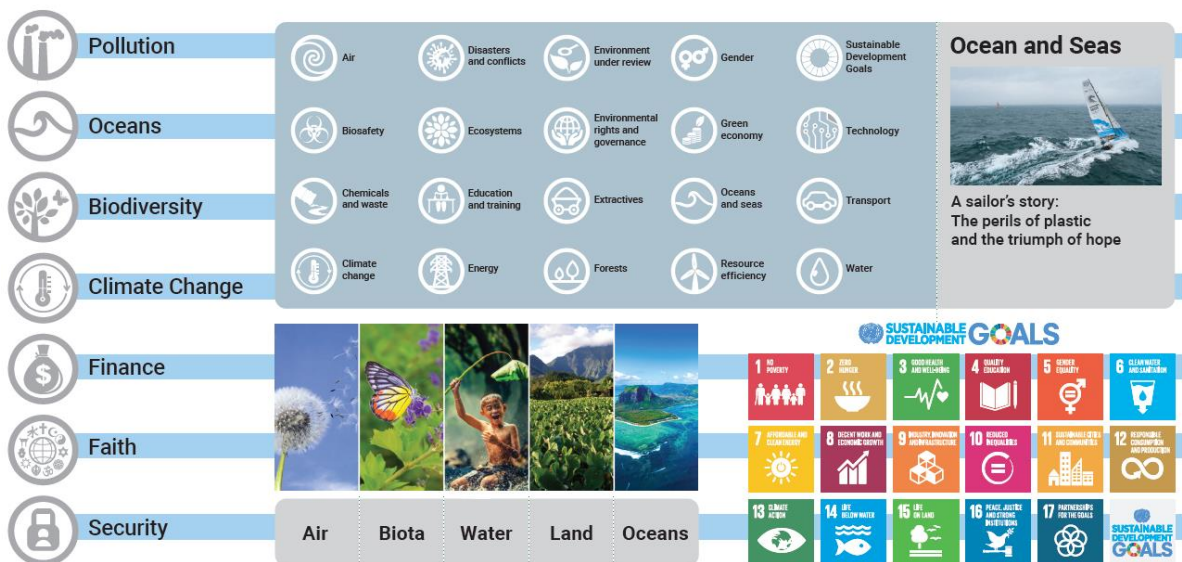
B. Overall Architecture of WESR

The development of World Environment Situation Room is guided by seven key pillars which include Geospatial Technology and Knowledge platform, MEAs, Scientific Information on the Environment, GEMs, Citizen science, Strategic foresight and Global Environment outlook and Scientific assessments.

With the Data supporting Priority Setting, the intelligent dynamic platform supports and aligns with UNEP's priority setting, providing transparent access, sharing and use of information and knowledge on overall priorities, frameworks of action as the permanent Global Environmental Monitoring Systems and Agenda 2030 and Sustainable Development Goals.
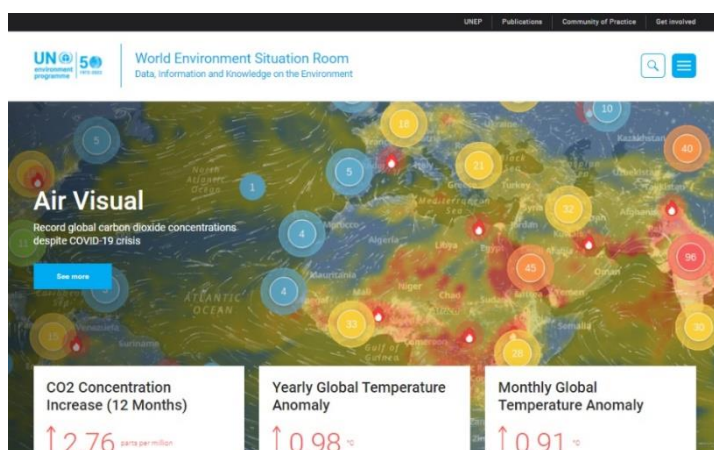
C. Technical Implementation of WESR

The World Environment Situation Room (WESR) is the United Nations Environment Programme (UNEP) on-line data and knowledge platform. It enables users to visualize, query, access, link and share data, information and knowledge products regarding the world environment situation in near real-time (https://data.unep.org/).

The WESR page have undergone a series of new developments and improvement under the Drupal technology implementation. This platform is already a primary tool for UNEP's geospatial data, data-driven assessments, foresights, monitoring, communications, and support to UN country teams and related Common Country Analysis (CCA). The platform is still under development in a ramping up mode, meaning that its content is growing over time. It is already well-integrated into the main WWW.UNEP.org website.

This section outlines series of changes already attained.

1. Development of a new landing page (https://wesr.unep.org/)

This is the WESR's main landing page. It links you to all the other distinct parts of the WESR platform. There have been several changes made to this page. Below is a list of all the changes.
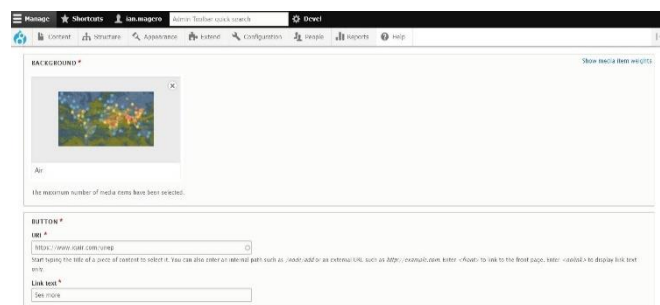
- The icon on the WESR loading address was changed from the Drupal icon to a globe.
- The top menu was updated and Publications was added linking to UNEP's digital library.
- The main menu was re-arranged and enriched with a variety of additional links pointing to different pages for ease of access.

The links on the main menu include: Browse-regions-and-countries; Browse by SDGs; Browse by topic; MEAs; SDGs and Statistics; Statistics; Geospatial data; Knowledge repository; Global environment monitoring; Scientific assessments; Strategic foresight; Citizen and Private data.

2. Content management system powered by Drupal

To ensure close mirroring of the UNEP.org, WESR have also adopted the Drupal technology for the development of the contents management system(CMS). The first splint of developments has been finalized with key outputs including;
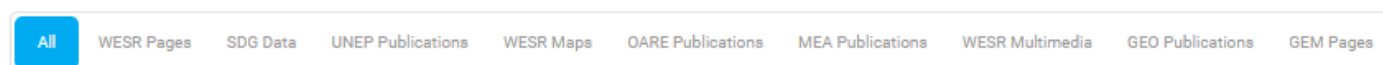
(i) the development of a layout and structure for the dynamic website capturing the latest trends for website presentations which is compatible and easily accessible to most common devices and browsers. (Laptops, mobiles and other handheld and

A custom edit page for the Drupal CMS

(ii) the Integration with a Content Management System (CMS) - Drupal- based on the best user-friendly tools.

The new CMS allows for content owners and the thematic area focal point a more direct involvement in the development and updates of their specific thematic pages. Training on the Drupal CMS is already ongoing.

3. Development of WESR search tool with ontology

The development of the WESR Search tool have included a new search tool with ontology (based on GEMET), which provides results organized by types. Results are grouped in categories that range from the WESR pages, SDG Data, UNEP publications, WESR maps, OARE publications, MEAs, GEO publications and GEM pages.

English and French are the official language of the UN secretariat. Four other languages are official languages in the

UN (Spanish, Chinese, Russian, Arabic). It is costly to translate content in all these languages, as a result most of the content is in English. However, the team is working so that this search can be done in all the 6 UN official languages.

D. Thematic Implementation of WESR

1. Browse by Topic Section

The cards in this section have been arranged in an alphabetical order except for the first three main topics of [Biodiversity](#), [Climate-change](#) and [Pollution](#). Priority has been given to these three pages given as they are among UNEPS's biggest commitment in its mandate in supporting UN reforms.

[Biodiversity](#) [Climate-change](#) [Pollution](#).

Other pages under the Browse by topic include; [Air](#), [Chemicals and Waste](#), [Indigenous Knowledge](#), [Mountains](#), [Ocean-seas-and-coasts](#), [Ozone layer protection](#), [Resource Efficiency](#), [Risk](#), [Sustainable Consumption and production](#), [Transport](#), [Water](#).
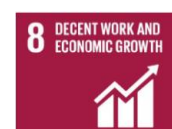
Pages that are still undergoing development and content addition include; Biosafety, Disaster and Conflicts, Ecosystems, Education and Environment, energy, Environmental Rights and Governance, Environment under review, Extractives, Forests, Gender, Green Economy and Technology.

2. Browse by SDGs

For this section the goals have been re-arranged in an ascending order. From the main side bar menu one can access all the SDG goals. The **see all** button takes you to the SDG main page.

[Goal 6](#) [Goal 8](#) [Goal 9](#)

[See all](#)

The SDG framework has a total of 17 goals, 169 targets and 247 indicators— 92 of which are environment related. In terms of the environmental dimension of development, the SDGs cover natural resource management, climate change, water-related issues, marine issues, biodiversity and ecosystems, circular economy, environmentally sound management of chemicals and waste, and many other topics. UNEP is the Custodian for 25 of these SDG indicators–across SDG Goals: **6**, **8**, **12**, **14**, **15** and **17**. For these, UNEP has the specific mandate to develop their methodologies, training materials for countries and SDG data reporting mechanisms

3. Browse by Regions and Countries

The section Browse by regions and countries features cards that lead to the specific UNEP's regional pages to include; [Africa](#), [Asia and Pacific](#), [Europe](#), [Latin America and the Caribbean](#), North America;- [STATCAN](#) & [SDG.DATA](#) and the [West Asia](#).

The regional pages features data, statistics and institutional resources within the regions to include global, regional, national statistics monitoring, Data and Indicators, support on SDG monitoring and reporting and methodologies and knowledge products. The browse by regions and countries also features key projects data that cut across the regions. Such include;

[Mediterranean Strategy Sustainable Development](#)

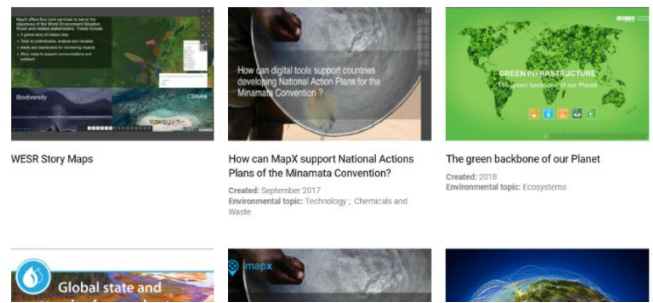[Nairobi Convention](#)

[Common Country Analysis (WESR-CCA)](#)

[Interactive Country Fiches (EC-ICF)](#)

4. Browse by Story Maps

This is a new section added to the main landing page that leads to all the different story maps.

Currently, the page features about 21 story maps and they are envisioned to keep on growing. This can be accessed through https://wesr.unep.org/article-category/wesr-story-maps

5. Demonstration projects

Key projects selected for showcasing impact attained and for demonstration during the UNEA 5.2 and UNEP@50 includes:

Project	Key Leadership
WESR CCA	Across UNEP, all Regional Offices and Policy Division, GRIDs, Yale University
InforMEA	MEAs and Law and Governance Division
SCP-HAT	Economy Division, TRP and 10YFP Network
Biodiversity	Ecosystems, WCMC, GRD, IUCN, CBD, JRC
Ozone	MEA Secretariat Ozone
Climate Change	Ecosystems Division, GRID-Geneva
3 Cities in Africa	Regional Office for Africa, GRID-Geneva, Yale University
Hotspots Atlas	GRID=Sioux Falls, GRID-Geneva
Illegal Killing Elephants	CITES and MIKE Team and EAD AGEDI Abu Dhabi
Oceans	GRID-Arendal, Science Division, UNESCO
Water	GEMs and World Water Quality Alliance, Ecosystems Division
Pollution	Economy Division
33 Countries Fiches	GRID Geneva
SDGs and Statistics	Science Division
Knowledge Repository	Science Division
Air Quality Monitoring	Science Division
Strategic Foresight	Science Division, IPCC, IRP, IPBES, and UN CEB–HLCP Foresight Network
UNEP and Copernicus	GRID-Geneva, EC, ESA, Copernicus
Blueprint Geospatial Hub	UN Geospatial Network UN-GCIM

6. Integration of Knowledge Repository into WESR

Knowledge Repository

Online access to research in the environment (OARE)

The knowledge repository and access to use of scientific publications and knowledge management are 1 of the 7 Fundamental Pillars of the WESR.

Towards attainment of its effective delivery, the following 5 key areas have been prioritized and delivered. These include;
1) Knowledge Repository left/right/and center in the FrontPage of WESR (menus, specific section, etc.)
2) A landing page (for Knowledge repository) using new design and CMS
3) Search in WESR should show results for Publications and Knowledge Repository in an easy, effective fashion
4) The WESR CCA Dashboard showing / demonstrating access to documents and publications of the WESR/Knowledge Repository
5) The APIs of Interoperability with UN Regional Economic Commissions showing interoperability of Knowledge Repository through WESR.

The development of a new Knowledge repository external user, user interface with a cleaner user experience and search experience has been undertaken. The first phase of this is initiative is the development of the search functionality. In the new UI, there is extra functionality that autosuggests results as the user is typing the query, there are filtering options across the different metadata fields associated with the publications and the results are displayed in a more
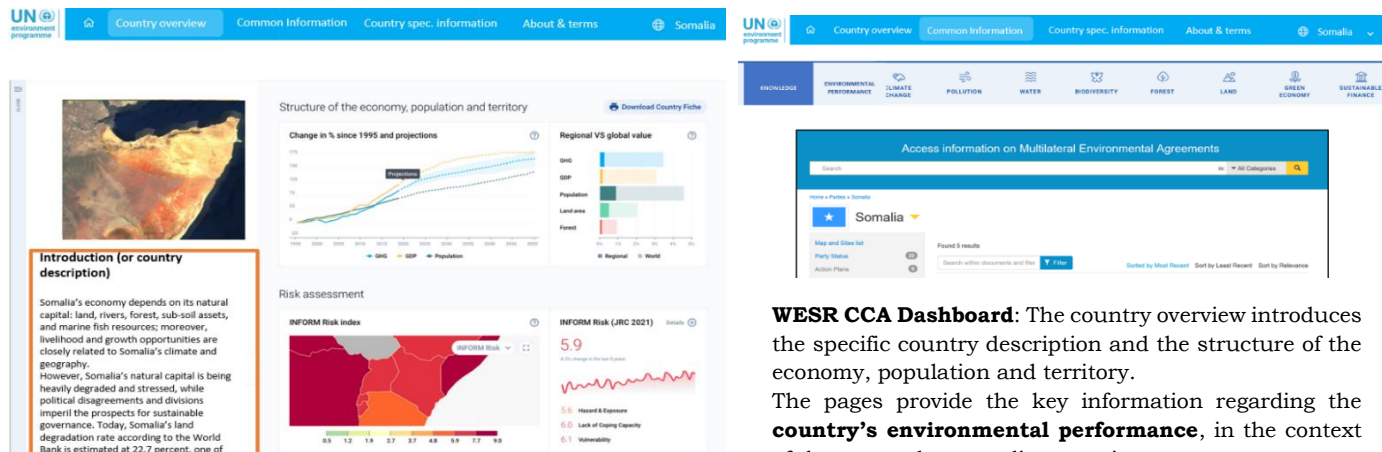
consistent manner. The second phase will be to incorporate the browsing functionality that will be reading data via API from we-docs.

II Impact on the Ground in Country support to UN Reforms (WESR CCA and EC country Fiches)

A. WESR CCA - Impact

WESR CCA has made available an initial core set of basic data and analytics on environmental SDG indicators, where already available, for all the UN System and for all UN Member States.

It has also led to the engagement with UN Country Teams and UN Resident Coordinators in over **38 pilot countries** enhancing the WESR platform and tailoring it to the needs and priorities of UN RCs in support the UN CCA and UNSDCF.

WESR CCA Dashboard: The country overview introduces the specific country description and the structure of the economy, population and territory.
The pages provide the key information regarding the **country's environmental performance**, in the context of the most relevant policy questions.

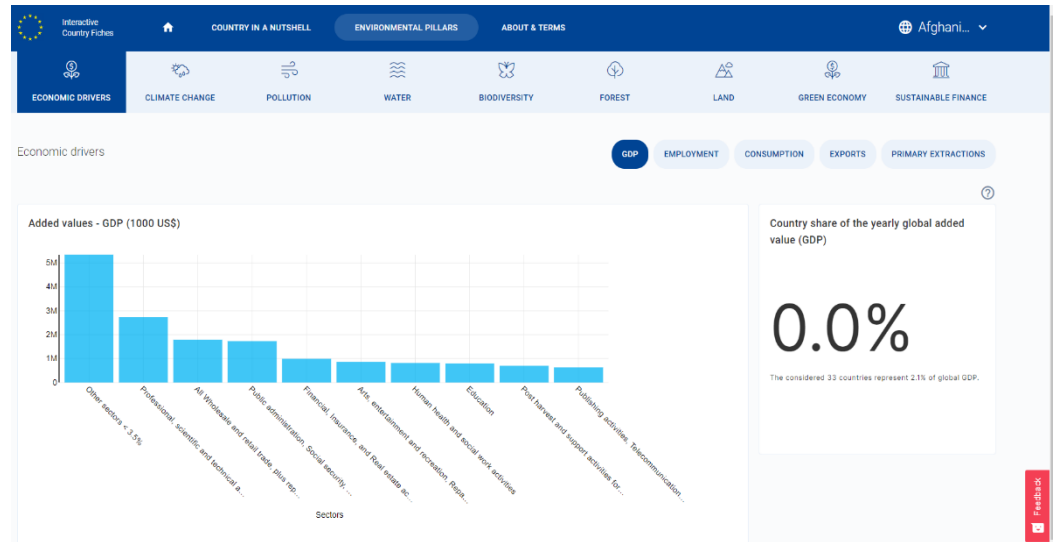Countries that have received interventions from CCA include:

Africa: *Kenya, Tanzania, South-Africa, Ethiopia, Egypt, Somalia, Cote D'Ivoire, Uganda, Senegal, Togo, Ghana, Gambia, Gabon, Botswana, Madagascar, Guinea, Botswana, Eritrea, Malawi, Nigeria, and Sierra Leone*
Asia Pacific: *Northeast Asia (2): China, Mongolia,* *South Asia (8): Afghanistan, Bangladesh, Bhutan, India, Maldives, Nepal, Sri Lanka and Pakistan* *Southeast Asia (9): Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, Timor-Leste, Thailand and Viet Nam;* *The Pacific (1): Papua New Guinea*
West Asia: Jordan, Lebanon, Kuwait, Thailand, Myanmar, Lao PDR, Cambodia, Vietnam, Mongolia, Bangladesh, Maldives, Nepal, Saudi Arabia
Europe: Kyrgyzstan, Serbia, Tajikistan
Latin America & the Caribbean Countries: Argentina, English speaking countries (sub-regional CCA-5 RCOs), Uruguay, Peru, Honduras

Comparable and existing data/indicators is based on 8 pillars. i.e. Climate change, Water, Pollution, Biodiversity, Forests, Land, green economy, sustainable finance. The country pages feature the SDG scorecards for the respective countries. The Country pages allows for essential indicator customization and links with external platforms through APIs and harbors links to external data platforms. Interoperability with World Environment Situation Room has been finalized and accessible via https://wesr-cca.unepgrid.ch/

B. Interactive Country Fiches

The Interactive Country Fiches provide a system of interactive and updatable environmental profiles for the analysis of environmental situations and performances of countries around the world. Covering eight environmental pillars, this online tool aims to provide information on key national policies and actions and offers a single-entry point to over a hundred of up-to-date datasets.
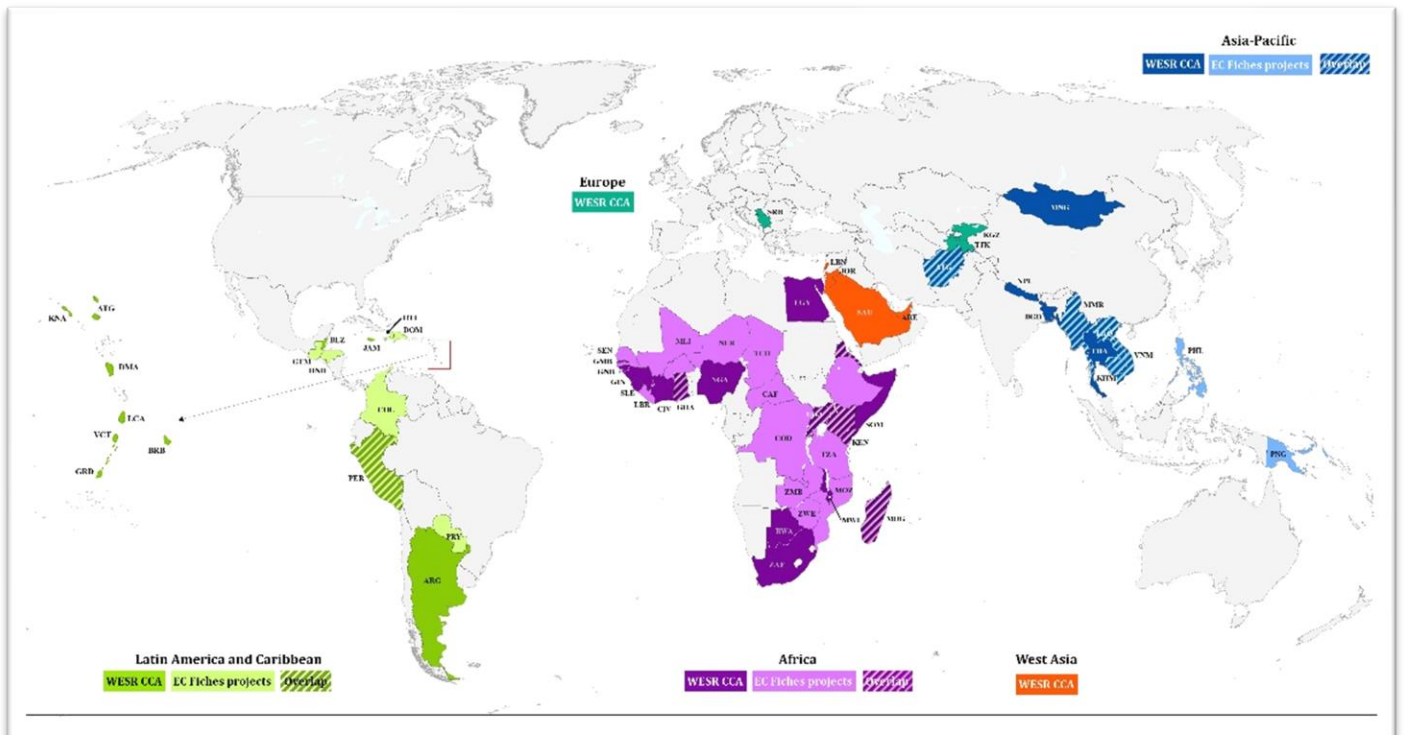https://dicf.unepgrid.ch/

EC fiches country specific dashboard

The **33 countries** selected for the project, include;

Latin America and the Caribbean: Colombia, Dominican Republic, Guatemala, Haiti, Honduras, Paraguay, Peru

Africa: Burkina Faso, Central African Republic, Chad, Rep. Dem. Congo, Eritrea, Ethiopia, Ghana, Kenya, Liberia, Madagascar, Mali, Mozambique, Niger, Rwanda, Senegal, Tanzania, Uganda, Zambia Zimbabwe

Asia and the Pacific: Afghanistan, Cambodia, Laos, Myanmar, Papua New Guinea, Philippines, Vietnam

rom the graphical representation of the global efforts by both WESR CCA and EC Fiches, more than 60 countries have so far benefitted with about 8 of them piloting both projects.
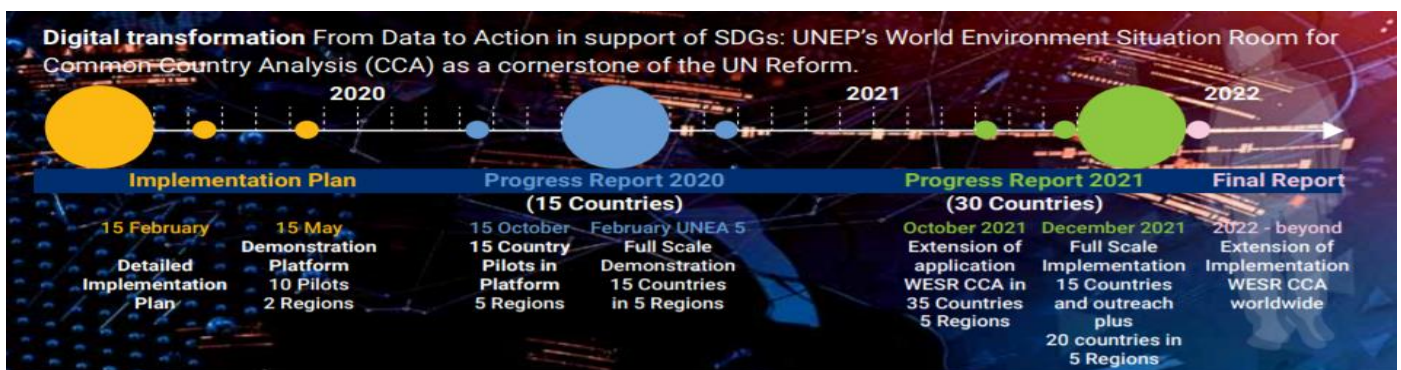
C. Lessons Learnt from the implementation of WESR CCA and EC Fiches

- **The Data Analytics Dashboards are a useful platform supporting the CCA implementation.**
- **There is a need for "Data Analysts" and "Policy Analysts" working with the Data platform and providing alignment with Country specific priorities and needs.**
- **There is a need for "Common Information" made available to all countries; but also "Country Specific Information", aligned with Countries Priorities.**
- **The Data Dashboards should also include other Data sets (social and economic data) in addition to environmental data.**
- **The interoperability of the WESR CCA Dashboard with the UN Knowledge Hubs in the Regions in particular the UN Regional Economic Commissions is a critical element for success.**

Optimizing on UNEP's nimbleness in the regions, CCA support in the region has seen a continued application of lessons learned from previous CCA processes to new CCA processes. These include drawing from key of aspects of CCA development such as formulation of the terms of references and coordination of various contributing entities to the actual analysis and key highlights emanating from the 2019 UNEP-led UN Resident Coordinator's dialogue hosted in Nairobi.

This is in addition to various aspects that reflect the centrality of environmental sustainability, multilateralism and science-policy interfaces in the country programming processes. As well, and in line with the COVID-19 realities and other shocks, CCA support has sought to incorporate critical aspects of sustainability, including prominent issues drawn from key reports with UNEP's hand such as those on 'United in Science' and 'Preventing the next pandemic'.

III Regional Updates on support to WESR CCA process

Implementation of WESR-CCA in Latin America and the Caribbean

Caribbean sub-region. Countries covered: Belize, Jamaica, and the subregion of Barbados and the Organization of Eastern Caribbean States - OECS (Antigua and Barbuda, Commonwealth of Dominica, Grenada, Montserrat, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and The Grenadines.).
South America sub-region. Countries covered: Argentina, Peru, Ecuador, Colombia

Activities conducted in Latin America and the Caribbean region in the area of CCA and WESR-CCA platforms, included the identification of relevant data sources, the collection and validation of data and the compilation of information for the text narrative and analysis for the CCAs. These activities, conducted in close coordination with UNCTs, included the production of overviews of the country context as well as analysis of the main environmental challenges, drivers of degradation, combined environmental impacts and identification of data gaps and of policy and strategy responses. During the phase of data collection, validation and analysis, several interactions and technical meetings were conducted with GRID Geneva to ensure quality and consistency of all data and information included in the WESR-CCAs platforms. Work with UNCTs included general support to the teams through participation in Programmatic planning meetings and UNCT meetings (including chairing Working Group on Environmental Dimension of CCAs) as well as contribution to the formulation of plans and programmes for enhanced UN data and information capacity.

In parallel with the development of the 6 WESR-CCA LAC's platforms, UNEP has implemented an ambitious plan to engage with relevant scientific institutions in LAC to develop tailored science based regional geospatial products to be published through existing and future national WESR-CCA platforms.

The products developed through these activities are able to represent complex environmental change dynamics through geospatial modeling over space and time of relevant environmental and socio-economic variables and parameters. The

data sets used for these applications are derived from high resolution (open) satellite imagery (e.g. Land Use Land Cover maps) and related products (e.g. Mapbiomas.org) as well as from official geospatial data.

Through a collaboration with the Alexander Von Humboldt institute in Colombia (IAvH), a set of geospatial products representing a Legacy-adjusted Human Footprint Index (LHFI) has been developed for 6 South American countries (Argentina, Bolivia, Ecuador; Paraguay, Peru; and Uruguay). This information provides a visual representation of spatiotemporal variation of anthropic impact at very fine scale (<100 m) from which it is possible to identify hotspots of change and related intensity of anthropic pressures in natural regions and ecosystems.

Furthermore, thanks to the work of a PhD consultant, a Land Use and Land Cover Change (LULCC) model was developed and run for Peru. This latter activity was conducted using the open platform Dinamica EGO a spatially explicit, high performance, modeling freeware, which provides a reliable tool for advanced land-use modelling and more generally, modelling and forecasting spatial patterns. The LULCC modeling exercise conducted in Peru allowed for the identification of the main drivers of change in the country and those areas most affected by these dynamics. In addition, projection of LULCC at 1 km for 2030, 2040, 2050 were produced as geospatial files to be published through the WESR-CCA platform of Peru.

Regional Activities

The UNCTs of Costa Rica, Dominican Republic, Bolivia, Ecuador, and Chile channeled requests through the Programme Support Group (PSG) LAC to receive a training on the programmatic principles of the UNSDCF including the one on sustainability and resilience.

UNEP ROLAC, in close coordination with the Regional Office of UNDRR for LAC has been participating in the training activities by providing a presentation about Integrating Disaster Risk Reduction and Climate Change Adaptation in the UN Sustainable Development Cooperation Framework. The presentation included practical examples from recent support provided by UNEP for the development of the Environmental Chapters of CCAs in some selected LAC countries.

As a follow up to this activity, the Science Unit at ROLAC is considering the opportunity to develop guidelines to support UNCTs in the designing and development of the Environmental Dimension of CCAs, including the development of tailored geospatial products (e.g. those developed in 2021 by UNEP in LAC and others) to be included in the WESR-CCA platforms.

Implementation of WESR-CCA in West Asia

Countries covered (4 pilot countries): Jordan, United Arab Emirates, Kingdom of Saudi Arabia, Lebanon.
Activities conducted in West Asia region in the area of CCA and WESR-CCA platforms had the objective to bring **key environmental data**, information and knowledge into a common platform.

UNEP West Asia office worked towards **facilitating the integration of environmental information** made available on open international platforms and national statistics dataset to enable stakeholders to use and share data and knowledge, and to engage in the production and use of scientifically sound information.

This work lead to the identification of **relevant national and international data sources**, the collection and validation of data, including SDG data and, the compilation of information for the text narrative and analysis for the CCAs.

Information on a country-by country and goal-by-goal basis were produced. Overviews of the four country context as well as **analysis of the main environmental challenges**, drivers of degradation, combined environmental impacts and identification of data gaps and of policy and strategy responses are available and work is ongoing to include these info in the WESR-CCA platform.

For the part of the CCA platform dedicated to **indicators produced and requested by countries**, the work conducted so far explored the integration of individual indicators to existing platforms (e.g. data.unescwa.org).
For this purpose, the different thematic and technical needs of the different regions, were analyzed. International data and data provided by the region are being organized in order to fit WESR-CCA template (search, visualization...) and its workflow (data integration, update..).

During the phase of **data collection, validation and analysis**, several interactions and technical meetings were conducted with GRID Geneva and other local experts to ensure quality and consistency of all data and information included in the WESR-CCAs platforms.

It was noted that SDG progress indicators for CCAs in West Asia is quite dispersed and inconsistent. This showed that there are important gaps in the available data bases. **Additional activities were conducted in parallel** and are used to fill these gaps:

1. **Development of Environmental Summaries/Factsheets** which produced analysis and information that are quite complementary to what the efforts for WESR and UNEP-GRID are aiming at. The Environmental Factsheets servs the purpose of more integrated analysis and draw attention to the inter-connectives and interactions (positive and negative) of different environmental challenges and actions. Three broad ecosystems (urban, marine, terrestrial) where analyzed in depth to serve the purpose of bringing different environmental issues together in a comprehensive way.

2. A **data repository of environmental datasets related to the GCC countries** was developed. Gap analysis review on the existing environmental datasets were conducted in collaboration with GCC-STAT. This included technical discussion on missing indicators, source of data, methodology etc. This data repository has already been used to populate UAE and KSA WESR-CCA data profiles.

3. **Data on regional and cross-border issues which might impact on the GCC's environmental agenda** together with policy analysis were provided by a group of university professors that have been engaged for the preparation of the "GCC Environmental Outlook" (to be published this year). Collaborations have been ongoing with Khalifa University for land degradation, Arabian Gulf University for water quality, Kuwait Institute for Scientific Research for air and climate change issues, Qatar University for coastal and marine analysis, American University of Beirut for biodiversity assessment.

Future regional activities

(a) Enhance the data repository by evaluating the different methodologies used to calculate the main environmental variables (estimates versus direct collection of data etc.) to guarantee the best possible data coherence and quality of environmental data pertaining the GCC region.

(b) Conduct a methodology analysis on the main environmental variables (e.g. land) and develops a proposal on how to select and integrate the best methodology (FAO, UNIDO, UNDP etc.).

(c) Organize technical presentations for countries focal points to evaluate and validate the existing environmental datasets;

(d) Compile a regional report on progress towards the 25 indicators that are under the custody of UNEP; the report will highlight gaps and needs

(e) Targeted three workshops to support countries through methodologies, training materials and mechanisms for data dissemination.

Implementation of WESR-CCA in Europe

In Europe, focus have been maintained for activities in 2 Central Asia countries – Kyrgyzstan and Tajikistan – and in 1 country in the Western Balkans (Serbia)

Respective data points and analysis for the 2 countries (Kyrgyzstan and Tajikistan) was provided to the technical team at GRID Geneva in December 2021, and similar information for Serbia was provided early March 2022 for the development of country pages

Implementation of WESR-CCA in Asia and the Pacific

As part of Science Team from HQs and regions, Interactive Country Fiches were completed for seven Asia-Pacific countries (https://dicf.unepgrid.ch/): Afghanistan, Cambodia, Laos, Myanmar, Papua New Guinea, the Philippines and Vietnam. This web-based interactive system, an integral component of the World Environment Situation Room (WESR) platform, provides rigorous scientific analytics of environmental situations, challenges, opportunities and policy options of the selected countries.

Using the same analytical framework and format of the Country Fiches, country profiles with preliminary critical review and analysis were also completed for the following 15 countries in the region: Bangladesh, Bhutan, China, India, Indonesia, Iran, DPR Korea, Malaysia, the Maldives, Mongolia, Nepal, Pakistan, Sri Lanka, Thailand and Timor-Leste. These country profiles will be used to update the country pages of WESR. These updatable country profiles are to strengthen of the science policy interface of the countries based on environmental data, information and integrated policy analytics, notably in supporting:

- Common Country Assessment and updates as integral part of UN Sustainable Development Cooperative Framework; and
- Easy and open public access to accurate and rigorous environment data of countries with visualized trends, via graphs, tables and infographics, and concise policy analysis on national context.

In 2020-2021, UNEP contributions to CCAs in Asia and the Pacific had been a collective effort of UNEP Science Division, Regional Office, and Country Offices. Rigorous analysis on challenges and policies and key conclusions on national development needs and priorities from CCAs had been used to frame the UN Sustainable Development Cooperation Framework priorities and outcomes. UNEP's Support and contribution to UNSDCFs have been provided and coordinated by ROAP country focal point team. *(Support to Myanmar CCA was terminated in 2021 due to political reason).*

	COUNTRY	CCA (2020-2021)	UNSDCF STATUS
1	Bangladesh	Completed	Approved (2022-2026) – Document
2	Cambodia	Completed	UNSDCF (2023-2027) roadmap Document
3	China	Completed	Approved (2021-2025) Document
4	Indonesia	Completed	Approved (2021-2025) Document
5	Iran	Completed	UNSDCF Draft (2022-2026) in review
6	Lao PDR	Completed	Approved (2022-2026) Document
7	Malaysia	Completed	Approved (2021-2025) Document
8	Maldives	Completed	Approved (2022-2026) Document
9	Mongolia	Completed	UNSDCF Draft (2022-2026) in review
10	Thailand	Contributed	Approved (2022-2026) Document
11	Timor-Leste	Contributed	Approved (2021-2025) Document
12	Vietnam	Contributed	Approved (2022-2026) Document

Implementation of WESR-CCA in Africa

In the Africa region, the World Environment Situation Room (WESR-CCA) has continued to spur UNEP's data-driven assessments, foresights, monitoring, communications, and support to UN country teams. The WESR-CCA has been particularly pivotal in Common Country Analysis (CCA) and other components of the UN Sustainable Development Cooperation Framework (UNSDCF). Since the onset of 2020 to date, more than 20 African countries have benefitted from targeted CCA and UNSDCF support. This intervention has contributed to enhanced integration of the environmental dimension in development and planning at the country level, in line with the 2030 Agenda for Sustainable Development and the UN reform. The region's countries that gained from this intervention, either through CCA, UNSDCF, or both, are Botswana, Cote d'Ivoire, Djibouti, Egypt, Eritrea, Ethiopia, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Liberia, Mauritius, Nigeria, Rwanda, Senegal, Sierra Leone, Somalia, South Africa, Togo, and Uganda, among others. Tanzania was also supported to produce a National Environment Summary, during the period

At the same time, an online CCA interactive platform is under development jointly with the Center for Environment and Development for the Arab Region and Europe (CEDARE). The platform is aimed at supporting content management by the member states and streamlining the production of the National Environment Summaries to support UN country teams (UNCTs).
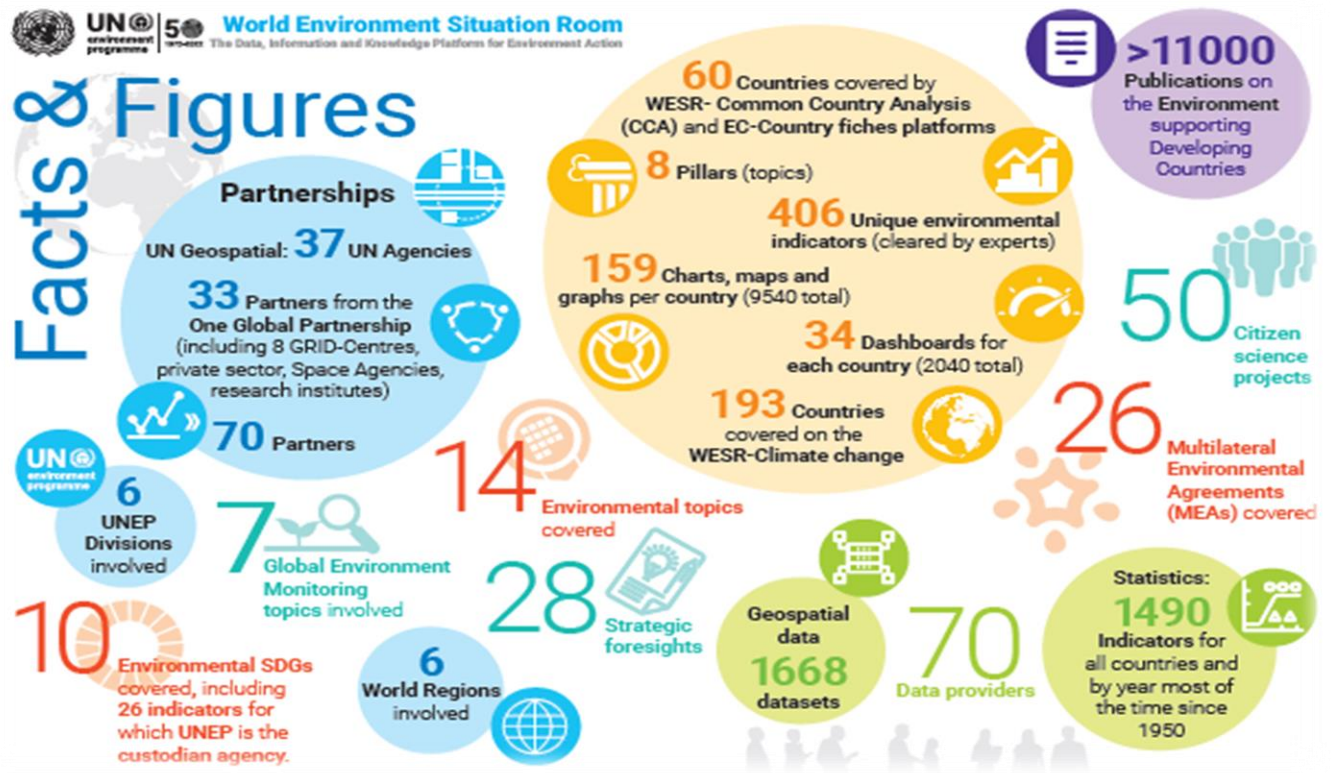
UNEP in the Africa region leveraged the lessons learned from the WESR-CCA to initiate a **new project** dubbed *'Coherent Integration of the Environmental Dimension of the Sustainable Development Goals in Regional and National Policy Frameworks in Africa'.* The project, which started in January 2022, seeks to catalyze UNEP's CCA interventions. Its whole budget benefits from funding from the UN Peace and Development Trust sub-Fund for 2030 Agenda under the UN Department of Economic and Social Affairs (DESA).

Moving forward, CCA processes in the Africa region are set to benefit from a range of Africa-specific thematic assessments that were approved for publication in early January 2022 by UNEP's mandated Publications Board. These are (a) Africa Environment Outlook for Business (AEO Business) that is expected to be concluded before the end of the year and launched in Senegal during an upcoming session of the African Ministerial Conference on the Environment (AMCEN); (b) Africa's Natural Capital Atlas aimed at stimulating evidence-based policies for environment and development in the region in line Africa's Agenda 2063 and UN's 2030 Agenda; (c) Atlas for Africa's Rangelands and Grasslands, seeking to offer practicable data to catalyze evidence-based policy action for Africa's underserved rangelands and grassland ecosystems; (d) Kenya forest-water rapid assessment report, aimed at spawning quality scientific data to shape Kenya's policies and priorities on forest management.

In the context of the COVID-19 pandemic, CCA and UNSDCF processes in Africa are set to continue integrating green and more inclusive socio-economic recovery strategies, as well as resilience and actions to combat shocks that include UNEP's identified triple planetary crisis – biodiversity loss, climate change, and pollution. This is in addition to integrating various outcomes of the resumed fifth session of the UN Environment Assembly (UNEA-5.2), themed, *'Strengthening Actions for Nature to Achieve the Sustainable Development Goals'*

IV Key Facts and Figures on WESR

(i)   **Key Facts and Figures**

(ii)   **WESR Analytics (Period: 31/01/22 - 10/04/2022)** (https://datastudio.google.com/s/sGGk0s9tR8U)

Traffic

*Users – Users who have initiated at least one session during the date range. Can be a new or repeat user.

*Sessions – A session is the period time a user is actively engaged with your website, app, etc.

*Bounce rate – Represents the percentage of visitors who enter the site and then leave rather than continuing to view other pages within the same site.
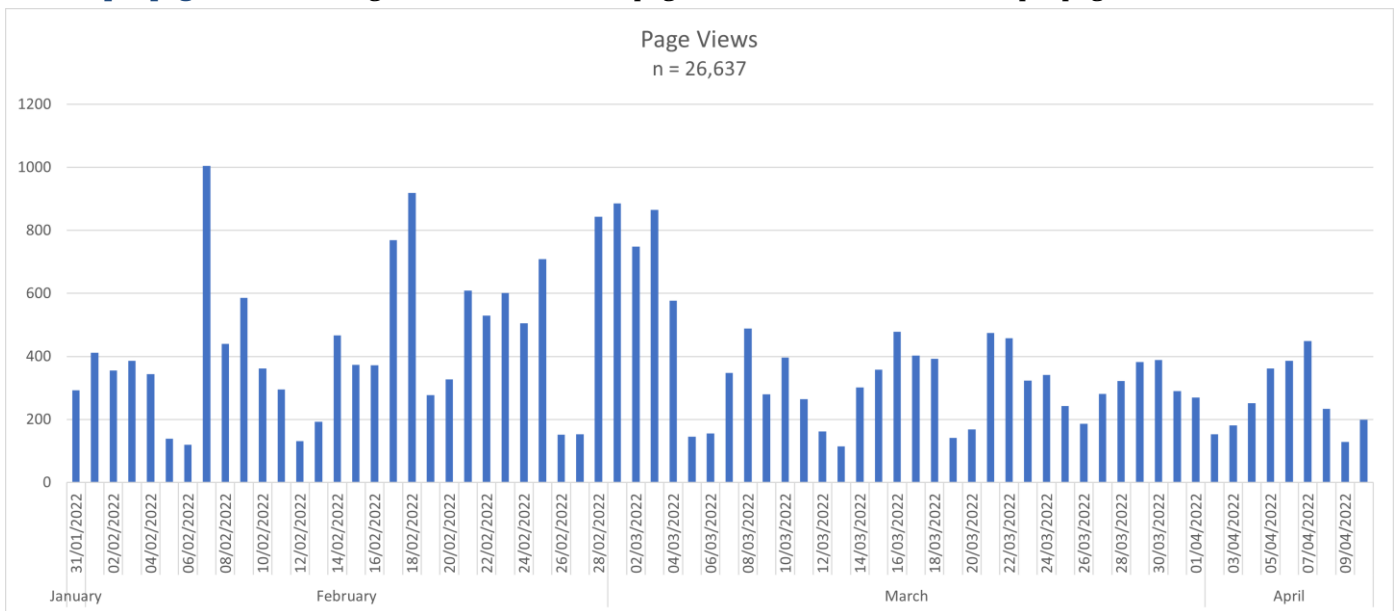
*Session Duration – Average time spent on each page

Popularity by page

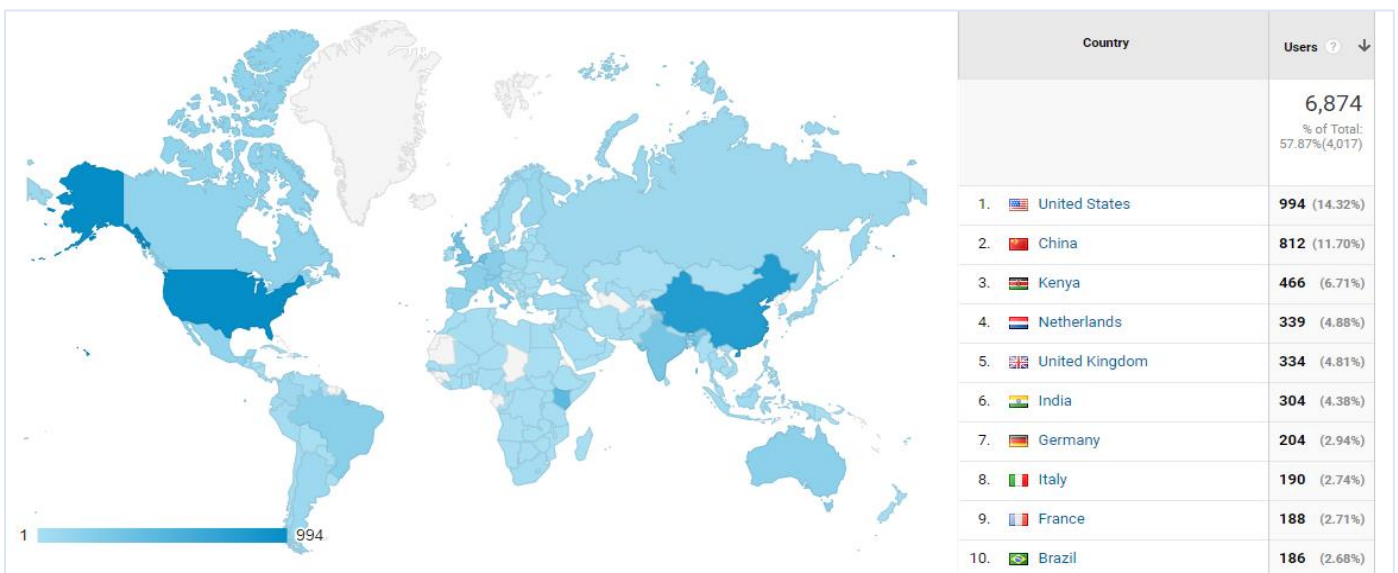| #	Page	Link	Page views	Unique Page views
1	Home	[/](/)	10782	8143
2	Browse by topic	/article-category/browse-topic	1234	902
3	SDGs	/article/sustainable-development-goals-0	1042	610
4	Browse by topic	/article-category/browse-topic?page=1	611	381
5	Foresight	/foresight	545	367
6	Biodiversity and Nature Loss	/article/biodiversity-and-nature-loss	474	418
7	WESR Geospatial data and services	/article/wesr-geospatial-data-and-services	413	311
8	Publications	/article/unep-digital-library-landing-page	412	299
9	Browse by Regions and Countries	/article-category/browse-regions-and-countries	363	305
10	Pollution and Waste	/article/pollution-and-waste	363	320

Page Views

*Page views – Page views are counted when a given page on the site is loaded irrespective of users or sessions.
*Unique page views - A single user's collection of pageviews is counted as one unique pageview.

Top Countries

Language

Language	Users ↓
	6,874 % of Total: 82.69% (5,684)
1. English (United States)	**2,997** (43.59%)
2. Chinese (PRC)	**866** (12.60%)
3. English (United Kingdom)	**776** (11.29%)
4. Spanish (Spain)	**305** (4.44%)
5. Portuguese (Brazil)	**176** (2.56%)
6. French (Standard)	**148** (2.15%)
7. Italian (Standard)	**129** (1.88%)
8. Spanish (Latin America)	**109** (1.59%)
9. German (Standard)	**93** (1.35%)
10. English	**85** (1.24%)

*Language- These are values acquired from the web browsers of visitors to the site

Language is a user-selectable setting in most web browsers, generally defaulting to the language of the operating system.

However, users can change the setting to reflect their preferences

V Towards a Global Environmental Data Strategy

Environmental Data, Products and Services

WESR leverages data by creating tools, applications, services and decision-ready products based on an understanding of needs and priorities, and how these can be transformed into specific use cases for deployment.