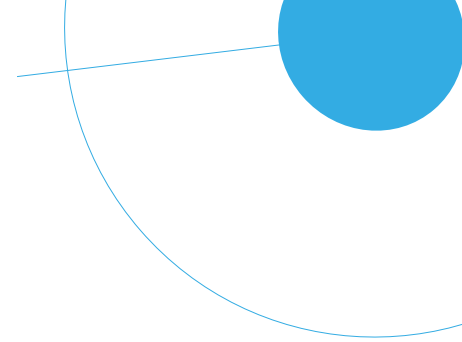




# OVERVIEW and 2021-2023 OUTLOOK

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Changing the World with Data



### **Overview and Outlook 2021-2023**

Aperçu et Perspectives 2021-2023

Resultados y Panorama 2021-2023

لمحة عامة وآفاق 2023-2021

### **Data-Pop Alliance**

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- Strengthening Technical Capacities and a Regional Exploratory Study of Big Data for Sustainable Development in Latin America and the Caribbean (*Phase 2*)
- Development of Equatorial Guinea's First Voluntary National Review (VNR)
- Capacity-Building Workshop on the Analysis and Application of Quantitative and Qualitative Data
- Open Algorithms (OPAL) for Public Data and Good
- NAIXUS: Global Academic Network on AI for the SDGs
- Support to the Design of Tunisia's National Strategy for Development of Statistics (NSDS)

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- Assessing the Socioeconomic Impacts of COVID-19 and the Role of Disaster Risk Governance in the Western Sahel and Lake Chad Basin
- Assessing the Strategies to Achieve the Millennium Development Goals (MDGs) and the Sustainable Development Goals (SDGs) in Haiti
- Supporting the Development of Comprehensive and Responsive Social Protection Systems for the Resilience of Vulnerable Households
- Leveraging Digital Data for Monitoring Human Rights and Social Dynamics Along and Around Value Chains
- Assessing Africa's Borderlands Informal Social Protection Mechanisms in Sierra Leone and Liberia

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- Capturing the Socioeconomic and Cultural Drivers of Sexual and Gender-Based Violence (SGBV) in Sierra Leone
- Mobility and Gender in Mexico City and Lima
- Gender-Based Violence (GBV) Monitor for Latin America and the Caribbean and Sub-Saharan Africa
- Landscape Mapping and Review of Technology-Based Interventions to Mitigate Child Marriage and Female Genital Mutilation

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# ABOUT ABOUT DATA-POP ALLIANCE

Data-Pop Alliance is a non-profit “think-and-do-tank” created in 2013 by the Harvard Humanitarian Initiative, MIT Connection Science, and ODI that brings together researchers, practitioners, and activists who want to “Change the World with Data” through 3 pillars of work: **diagnosing** local realities and human problems with data and AI; **mobilizing** capacities, communities, and ideas towards more data literate and inclusive societies; and ultimately, **transforming** the systems and processes that underpin our *datafied* communities and countries.

## Pillars of Work



DIAGNOSE



MOBILIZE



TRANSFORM

## Founding Organizations



HARVARD  
HUMANITARIAN  
INITIATIVE

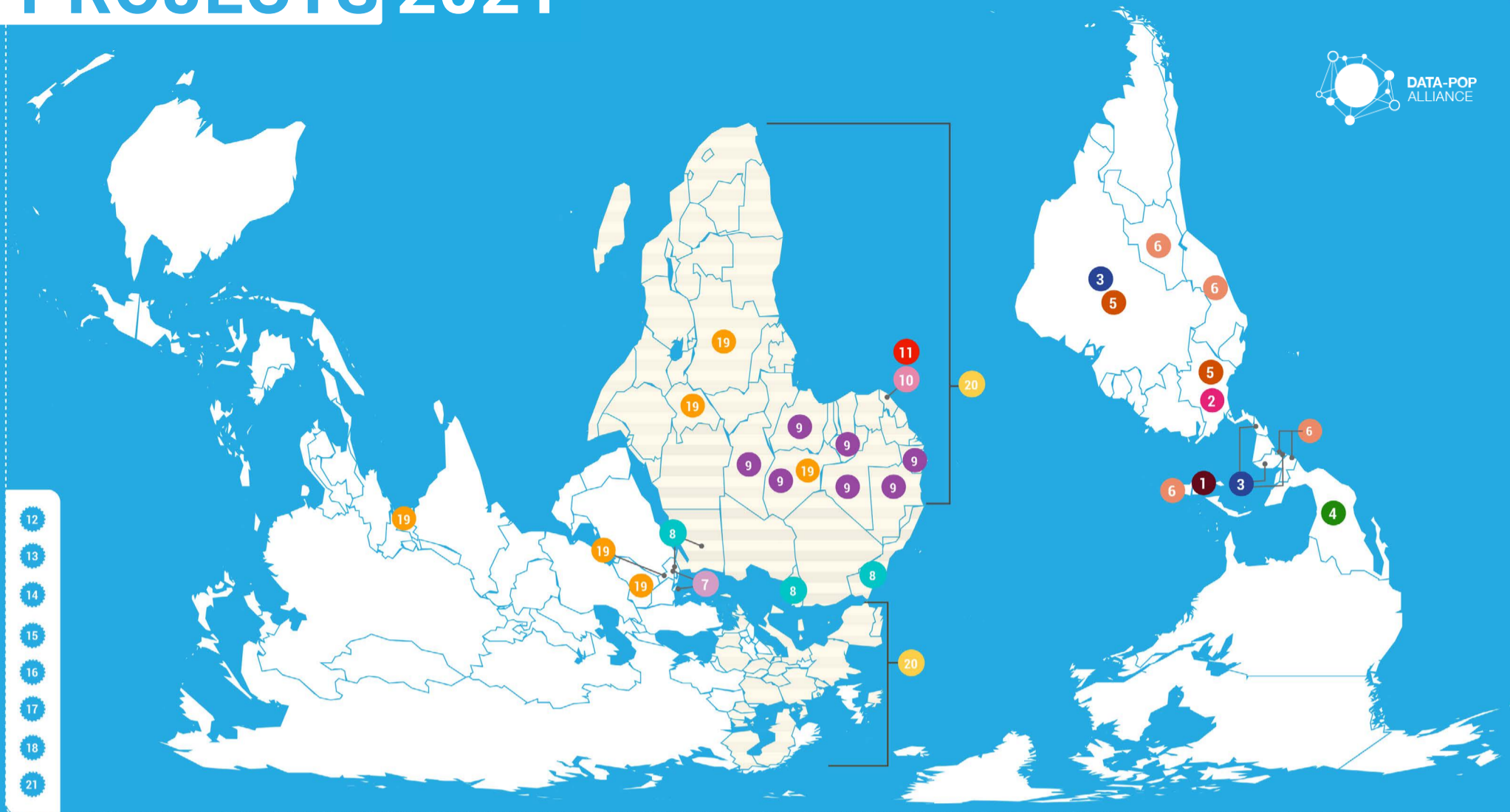


MIT Connection Science  
the technology of innovation





# PROJECTS 2021



## LATIN AMERICA AND THE CARIBBEAN

**1 Assessing the Strategies to Achieve the Millennium Development Goals and the Sustainable Development Goals in Haiti**  
 Partners: UNDP Haiti (Funder), and the Ministry of Planning and External Cooperation (MPCE), within the Integrated National Financing Framework (CINF)  
 Country: Haiti

**2 Ciudad Segura**  
 Partners: Citizens Crime Commission, Fondazione Bruno Kessler (FBK), Harvard Humanitarian Initiative (HHI), Inter-American Development Bank, MIT Media Lab  
 Country: Colombia

**3 Criteria: An Interactive Decision Support System**  
 Partners: Inter-American Development Bank (Funder), ProsperIA  
 Countries: Brazil, Costa Rica, El Salvador, Honduras

**4 Institutional Gender Assessment of Cinvestav**  
 Partner / Funder: Center for Research and Advanced Studies of the National Polytechnic Institute (Cinvestav)  
 Country: Mexico

**5 Reporting and Registering Domestic Violence Against Women and Girls in Sao Paulo and Bogota**  
 Partners: GIZ (Funder), Unidas  
 Countries: Brazil, Colombia

**6 Strengthening of Technical Capacities and a Regional Exploratory Study in Big Data for Sustainable Development in Latin America and the Caribbean (Phase 1)**  
 Partner / Funder: Spanish Agency for International Development Cooperation (AECID)  
 Countries: Bolivia, El Salvador, Guatemala, Peru, Dominican Republic

## MIDDLE EAST AND NORTH AFRICA

**7 Leveraging Big Data Sources for COVID-19 Response, Policy Evaluation and Analysis in Jordan and Lebanon**  
 Partner / Funder: UN-ESCWA  
 Countries: Jordan, Lebanon

**8 Mental Health and Gender Inequality in the MENA Region: An Analysis of Shock Related Factors Within the Context of the COVID-19 Pandemic**  
 Partners / Funders: Economic Research Forum (ERF), French Development Agency (AFD)  
 Countries: Egypt, Tunisia, Morocco, Jordan

## SUB-SAHARAN AFRICA

**9 Assessing the Socioeconomic Impacts of COVID-19 and Role of Disaster Risk Governance in Western Sahel and Lake Chad Basin**  
 Partners: UNDP Regional Hub for West and Central Africa (Funder), ADE, GeoPoll, ECOWAS  
 Countries: Burkina Faso, Chad, Mali, Mauritania, Niger, Nigeria, Senegal

**10 Assessment of the Socioeconomic Impacts of COVID-19 on Agriculture, Food Security, Livelihoods and Food System in Liberia**  
 Partners: European Union (Funder), FAO Liberia (Funder), Government of Liberia  
 Country: Liberia

**11 Liberia Country Gender Equality Profile (CGEP)**  
 Partners: UN Women Liberia (Funder), Ministry of Gender, Children and Social Protection - Liberia, European Union, African Development Bank, Government of Sweden  
 Country: Liberia

## GLOBAL + MULTI-REGIONAL

**12 Data Collection and Analysis for the World Trends in Freedom of Expression and Media Development Report 2021-2022**  
 Partner / Funder: UNESCO

**13 Evaluation of the EU Cooperation with the United Nations in External Action**  
 Partners: ADE (Lead), Directorate-General for International Partnerships (DG-INTPA) (Funder), Directorate-General Neighbourhood and Enlargement Negotiations (DG-NEAR)

**14 Gender Action Plan and ToR Instruction Guide for AI for Development**  
 Partners: GIZ FAIR Forward, GIZ (Funder)

**15 Gender Data 201 Course**  
 Partners: Meta (Funder), TechChange

**16 GIZ Customized Data Sharing Toolbox and Recommendations for GIZ's Data Strategy**  
 Partner / Funder: GIZ Data Lab

**17 Mobile Data for Development (MD4D) Interactive Handbook**  
 Partner / Funder: Digital Impact Alliance (DIAL)

**18 Support of UNDP's Guidance Note on Resilient Livelihoods and Economic Recovery (LER) Approaches and Solutions in Fragile, Crisis and Post-Crisis Settings**  
 Partner / Funder: UNDP

**19 Strategic Evaluation of the World Food Programme's (WFP) Use of Technology in Constrained Environments**  
 Partners: ADE (Lead), WFP (Funder)  
 Countries: Bangladesh, Iraq, Jordan, Niger, South Sudan, the Democratic Republic of the Congo

**20 The African Union-European Union (AU-EU) Data Economies**  
 Partners: GIZ (Funder)  
 Regions: Africa and the EU

**21 World Bank Crisis Risk Finance Analytics (CRFA) Strategic Review, Dissemination, and Technical Design on Big Data and Technology for Financial Resilience**  
 Partners: World Bank (Funder), The Disaster Risk Financing & Insurance Program of the World Bank, the Global Risk Financing Facility, European Space Agency

- Publication(s)
- Workshop/Webinar
- Platform Development

# PROJECTS 2022



## EUROPE

**1 Data and Technology Initiative for Ukrainian Refugees in Europe**  
 Partners: Data-Pop Alliance (DPA), Humanitarian Harvard Initiative (HHI), ELLIS Alicante Foundation, Fondazione Bruno Kessler (FBK), The Humanitarian Data Exchange (HDX), IRCAI, MIT Connection Science, Utrecht U.  
 Country: Ukraine

## LATIN AMERICA AND THE CARIBBEAN

**2 Analyzing the Dynamics of Violence Involving Children and Young People in Urban Areas of LAC**  
 Region: Latin America and the Caribbean

**3 Capacity-Building Workshop on the Analysis and Application of Quantitative and Qualitative Data**  
 Partner / Funder: EQUIS Justicia para las Mujeres  
 Country: Mexico

**4 Mobility and Gender in Mexico City and Lima**  
 Partner: WhereIsMyTransport  
 Countries: Mexico, Peru

**5 Open Algorithms (OPAL) for Public Data and Good**  
 Partners: National Institute of Statistics and Geography (INEGI) of Mexico  
 Country: Mexico (pilot)

**6 Strengthening of Technical Capacities and a Regional Exploratory Study in Big Data for Sustainable Development in Latin America and the Caribbean (Phase 2)**  
 Partner / Funder: AECID  
 Countries: Bolivia, El Salvador, Guatemala, Peru, Dominican Republic

**7 Supporting the Development of Comprehensive and Responsive Social Protection Systems for the Resilience of Vulnerable Households**  
 Partners: Inter-American Development Bank (Funder), ProsperIA (Lead)  
 Countries: Barbados, Colombia, Honduras, Uruguay

## MIDDLE EAST AND NORTH AFRICA, AND SUB-SAHARAN AFRICA

**8 Assessing Africa's Borderlands Informal Social Protection Mechanisms in Sierra Leone and Liberia**  
 Partners / Funders: UNDP Liberia and Sierra Leone  
 Countries: Liberia, Sierra Leone

**9 Capturing the Socioeconomic and Cultural Drivers of Sexual and Gender-Based Violence (SGBV) in Sierra Leone**  
 Partners: UNDP Sierra Leone, Statistics Sierra Leone, Rainbo  
 Country: Sierra Leone

**10 Development of Equatorial Guinea's First Voluntary National Review (VNR)**  
 Partner / Funder: UNDP Equatorial Guinea (Funder), the UN System and the Government of Equatorial Guinea  
 Country: Equatorial Guinea

**11 National Strategy for the Development of Statistics (NSDS)**  
 Partners: UNDP (Funder), National Statistics Council of Tunisia  
 Country: Tunisia

## GLOBAL + MULTI-REGIONAL

**12 Digital Maturity Assessment: Methodology Development and Implementation**  
 Partner / Funder: Norwegian Refugee Council (NRC)  
 Countries: Bangladesh, Sudan

**13 Eureka**  
 Supported by: Mozilla Foundation

**14 Evaluation of the Contribution to the Implementation of SDGs by the EU External Action Between 2016-2021**  
 Partners: ADE (Lead), Directorate-General for International Partnerships (DG-INTPA) (Funder)

**15 Evaluation of the EU Cooperation with the World Bank**  
 Partners: ADE (Lead), Directorate-General for International Partnerships (DG-INTPA), and the Directorate-General Neighbourhood and Enlargement Negotiations (DG-NEAR) (Funders)

**16 Gender-Based Violence (GBV) Monitor for Latin America and the Caribbean and Sub-Saharan Africa**  
 Countries: Mexico, Colombia, Liberia, Sierra Leone

**17 Global Racial Inequality Dashboard**  
 Partner: African Futures Action Lab  
 Regions: Latin America and the Caribbean, Europe, Africa

**18 Global Research and Advocacy to Address the Weaponization of Mis-Disinformation**  
 Region: Latin America and the Caribbean, Sub-Saharan Africa, Middle East and North Africa

**19 Landscape Mapping and Review of Technology-Based Interventions to Mitigate Child Marriage and Female Genital Mutilation**  
 Partners: UNICEF (Funder), UNFPA  
 Countries: Bangladesh, Burkina Faso, Egypt, Ethiopia, Ghana, India, Kenya, Mozambique, Nepal, Sierra Leone, Sudan, Uganda, Zambia

**20 Leveraging Digital Data for Monitoring Human Rights and Social Dynamics Along and Around Value Chains**  
 Partners: Amazon Research Awards (Funder), Ulula

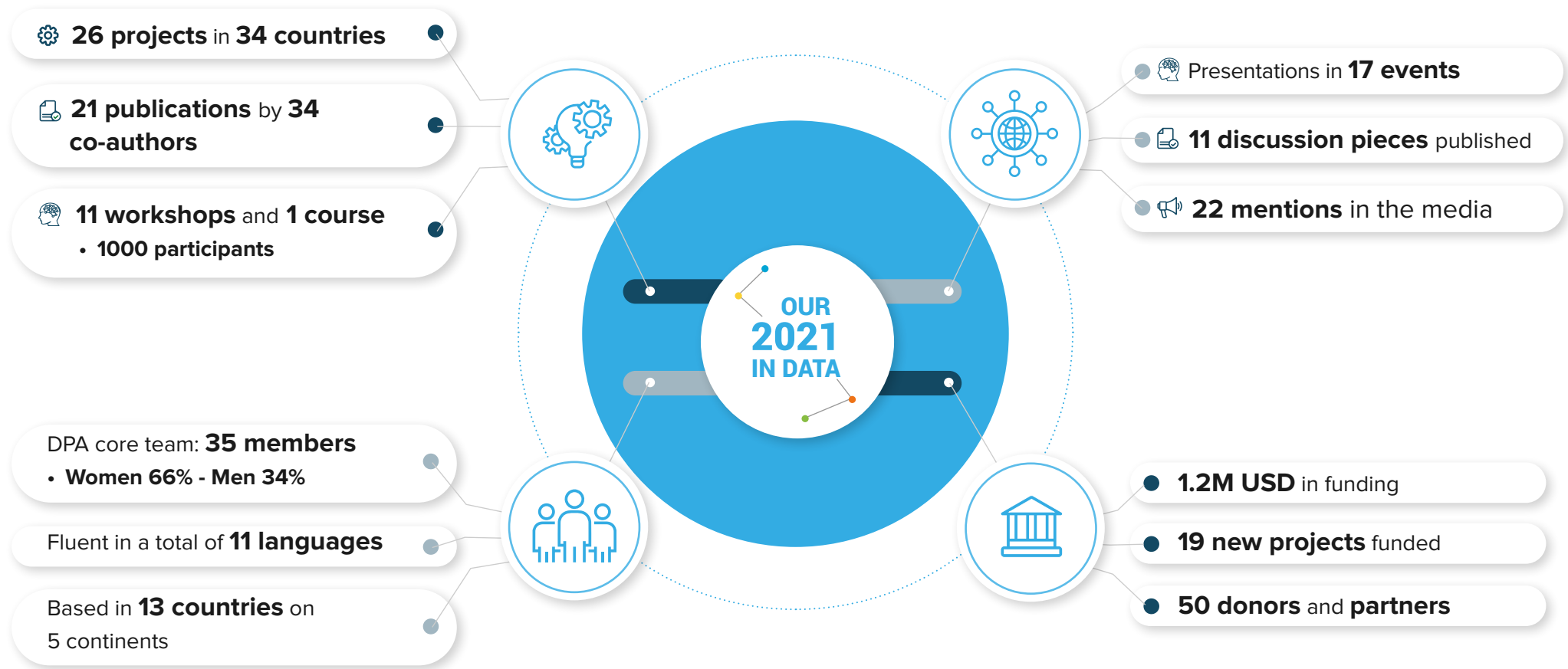
**21 NAIXUS: Global Academic Network on AI for the SDGs**  
 Partners: International Research Centre of Artificial Intelligence (IRCAI), ELLIS Alicante Foundation, Cetic.br

**22 Technical Assistance Facility for Africa-EU Relations in the Field of Economic Development**  
 Partner / Funder: OCA Global Consulting and Technical Advisory Services  
 Regions: Africa and the EU

- Publication(s)
- Workshop/Webinar
- Platform Development



# OUR 2021 IN DATA



OVERVIEW

APERÇU

RESULTADOS

عامّة

# 2021 OVERVIEW

*Aperçu 2021*

*Resumen 2021*

*لمحة عامّة 2021*



# 2021: A YEAR IN REVIEW

**E**ven for the most optimistic, **any hopes that 2021 and the first half of 2022 would constitute a decisive upward inflection from recent and old trends should, by now, unfortunately have been put to rest.**

**There have undoubtedly been positive developments, however:** some large economies have started to recover and create millions of jobs; massive vaccine rollouts in Global North countries have helped decrease death rates and pressures on public health systems and staff; and digital startups and ecosystems have continued expanding in Africa; among others.

**But overall, the past year has been generally more of the same, or worse, as pre-existing fissures and excesses have continued to be exposed and often exacerbated:** unequal access to vaccines, ever-growing income and wealth disparities, gender-based violence, political polarization, and conflicts on all continents – all within the context of the climate and environmental crisis. The war in Ukraine is creating a major humanitarian crisis and sending geopolitical and economic shock waves affecting access to affordable food and energy for millions of households across the globe, including in highly dependent and fragile developing regions already experiencing political violence and tensions.

**The societal implications of AI and digital transformation are clearer by the day:** while the world is awash in data and technology, they are too often lev-

eraged to fuel controversies and increase control and profits rather than nurture consensus or compromise in a general context of damaged trust, weakening democracy, and climate change.

We at DPA have tried to respond to these challenges and opportunities through our work, **motivated by the conviction that putting data, technology and AI in the right hands towards the right ends could contribute to “changing the world” for the better.** We concluded several data-driven assessments of the impacts of the pandemic on economies, societies, and livelihoods in a dozen Sub-Saharan African countries; produced Liberia’s first Country Gender Equality Profile; contributed to UNESCO’s flagship report “World Trends in Freedom of Expression and Media Development”; supported local groups willing to fight gender-based violence in Latin America with better evidence; helped international organizations evaluate and foster their digital maturity; assessed and strengthened the capacities of several national statistical offices to use non-traditional data; among many other projects.

In doing so, some 8 years after its creation, we have sought to continue to **leverage data, technology and AI to help build fairer and better futures for those most vulnerable, and bring more balance to a world characterized by unsustainable asymmetries and activities.**

## OUR VALUES

**D** **Down-to-earth:** We work with team members and partners in the Global South countries and communities, especially in Latin America and the Caribbean, Sub-Saharan Africa, and the Middle East and North Africa, to try to address local human problems with local perspectives. Our ultimate objective is local impact through systemic change.

**A** **Academic Excellence:** We strive to meet the intellectual standards of our founding groups at Harvard and MIT and are privileged to be able to rely on some of the world’s brightest minds and best groups to do so.

**T** **Trans-disciplinary:** We cover and combine expertise and experiences in several disciplines including data and computer sciences, economics, demography, ethics, political science, law, humanitarian action (and even some cartooning).

**A** **Activism:** We aim to contribute to real social change, in particular greater equity in the post-COVID-19 world, by reflecting and promoting humanistic values of inclusion, participation and empowerment.

DIAGNOSE  
DIAGNOSTIQUER  
DIAGNOSTICAR



# DIAGNOSE

*Diagnostiquer*

*Diagnosticar*

تشخيص

Data offer a **lens** through which we capture and interpret complex facets of the human experience, however imperfectly. Our hope is to produce data-driven evidence that can influence real-world policies and behaviors.



**21 publications**



**34 co-authors**



**Published in English, Spanish, French, Portuguese and Arabic**

English

### Reporting and Registering Domestic Violence Against Women and Girls in Sao Paulo and Bogota: A Data-Driven Model

(Available in English and Spanish)

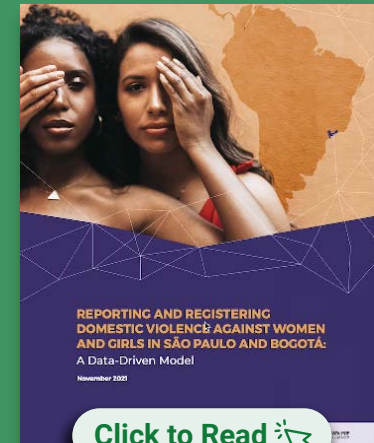
This project leveraged traditional and non-traditional data sources to assess the reporting capability of women and girls in Bogota and Sao Paulo. The analytical model estimated the probability of registering domestic violence at the locality level, taking into account personal (e.g. age, educational attainment) and environmental factors (e.g. access to support services, human mobility during the COVID-19 quarantine).

Español

### Reporte y Registro de Violencia Doméstica Contra Mujeres y Niñas en São Paulo y Bogotá: Un Modelo Bsado en Datos

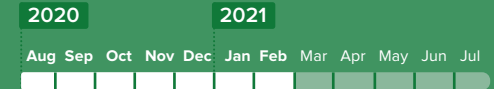
(Disponible en inglés y español)

Este proyecto utilizó fuentes de datos tradicionales y no tradicionales para identificar las capacidades de denunciar violencia doméstica contra mujeres y niñas en Bogotá y São Paulo. El modelo analítico permitió estimar la probabilidad de registrar este tipo de violencia a nivel de localidad en ambas ciudades, teniendo en cuenta factores personales (ej. edad, nivel educativo) y ambientales (ej. acceso a servicios de apoyo, la movilidad humana durante la cuarentena por COVID-19).



[Click to Read](#)

Partners: Unidas and GIZ (Funder)



English

### Strengthening of Technical Capacities and a Regional Exploratory Study in Big Data for Sustainable Development in Latin America and the Caribbean (Phase 1)

Developed in partnership with AECID, this project’s goal is to strengthen the technical capacities of government officials in Latin America and the Caribbean (LAC) to leverage the use of data. During the first stage, the project sought to explain the panorama of Big Data and sustainable development in LAC (particularly in Bolivia, El Salvador, Peru, the Dominican Republic, and Guatemala), focusing on the applicability of sources to obtain statistical information related to issues such as poverty reduction, migration, and climate change.

Español

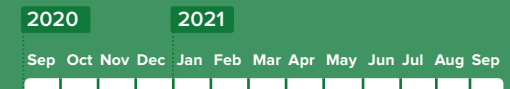
### Fortalecimiento de las Capacidades Técnicas y Estudio Exploratorio Regional de Big Data para el Desarrollo Sostenible en América Latina y el Caribe (Fase 1)

Desarrollado en colaboración con AECID, el objetivo de este proyecto es fortalecer las capacidades técnicas de funcionarios públicos en América Latina y el Caribe (ALC) a través del uso de datos. Durante la primera etapa, el proyecto buscó explicar el panorama del Big Data y el desarrollo sostenible en ALC (particularmente en Bolivia, El Salvador, Perú, República Dominicana y Guatemala), centrándose en la aplicación de fuentes de información para obtener datos estadísticos sobre temas como la reducción de la pobreza, la migración y el cambio climático.



[Click to Read](#)

Partner / Funder: Spanish Agency for International Development Cooperation (AECID)



## Data Collection and Analysis for the World Trends in Freedom of Expression and Media Development Report 2021-2022

(Available in English, French and Spanish)

DPA worked alongside UNESCO to develop an analytical methodology and data partnerships to monitor and understand the status of press freedom and media development worldwide. The aim was to collect comprehensive, data-driven evidence on global and regional trends in media freedom, media pluralism, media independence, and safety of journalists, all examined through a gender-sensitive perspective.



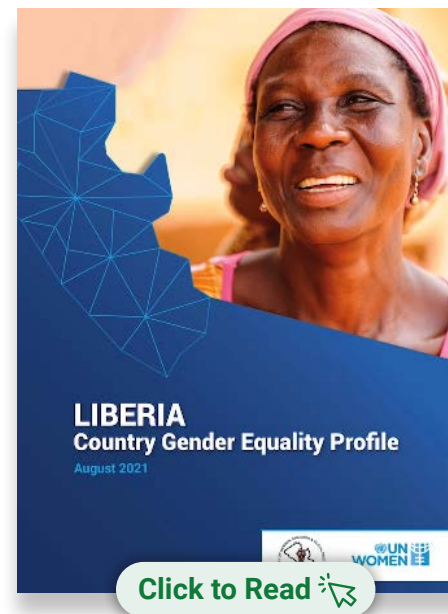
Partner / Funder:  
UNESCO

2021



## Liberia Country Gender Equality Profile (CGEP)

The CGEP of Liberia, the first of its kind in the country, examined the situation of gender (in)equality in Liberia from a multi-sectoral and intersectional perspective, including an analysis of the gendered impacts of the COVID-19 pandemic, as well as response and recovery implications. As part of an increasing effort to eliminate all forms of gender-based discrimination, the CGEP represents an important guide to assess the existing situation regarding women's empowerment and gender equality in Liberia.



Partners:

UN Women Liberia, Ministry of Gender, Children and Social Protection - Liberia, European Union, African Development Bank, and Government of Sweden

2021





English

## Mental Health and Gender Inequality in the MENA Region: An Analysis of Shock-Related Factors Within the Context of the COVID-19 Pandemic

In partnership with the French Development Agency (AFD) and the Economic Research Forum (ERF), DPA produced a research paper investigating the potential associations between the socioeconomic impacts of COVID-19 on the gendered mental health inequalities in the MENA region. The study adopted a mixed-methods approach, based on a thorough literature review, and the analysis of quantitative data via the application of the Oaxaca-Blinder (OB) decomposition model. The results of this study were used to produce a policy paper with targeted recommendations to mitigate the impacts of the pandemic on women's mental health, as well as to improve their social and economic well-being.

## العربية الصحة النفسية وانعدام المساواة في منطقة الشرق الأوسط وشمال أفريقيا: تحليل العوامل المرتبطة بجائحة كوفيد 19

بالتعاون مع الوكالة الفرنسية للتنمية (AFD)، ومنتدى البحوث الاقتصادية (ERF)، نشرت DPA ورقة بحثية ركزت على الآثار النفسية التي نتجت عن جائحة كوفيد 19، وتأثير التغيرات الاجتماعية، والاقتصادية والسلوكية والسياسات في انعدام المساواة بين الجنسين والآثار النفسية الناتجة عنها.

اعتمد المشروع نهج متعدد الأساليب بناءً على مراجعات أدبية وتحليل للبيانات عبر نموذج Oaxaca Blinder. كما وتم توفير هذه التحليل والاستنتاجات عبر ERF COVID-19 Mena Monitor.



[Click to Read](#)

**Partners / Funders:** French Development Agency (AFD) and Economic Research Forum (ERF)

2021

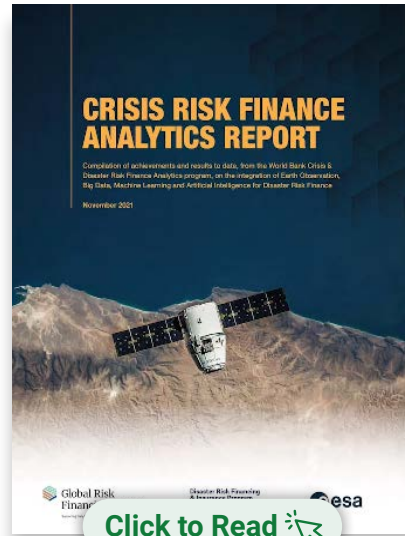
2022

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May



## World Bank Crisis Risk Finance Analytics (CRFA) Strategic Review, Dissemination, and Technical Design on Big Data and Technology for Financial Resilience

In collaboration with the Crisis and Disaster Risk Finance (CDRF) team at the World Bank, DPA reviewed the work of the CRFA program, specifically from an outreach and data management perspective, to ensure dissemination and uptake of their technical work, highlighting the most promising applications and anticipating opportunities and challenges. The resulting publications outlined the potential for AI, ML, Earth Observation, and Big Data to improve disaster risk finance and management.



[Click to Read](#)

**Partners:** World Bank (Funder), The Disaster Risk Financing & Insurance Program of the World Bank, the Global Risk Financing Facility, European Space Agency

2021

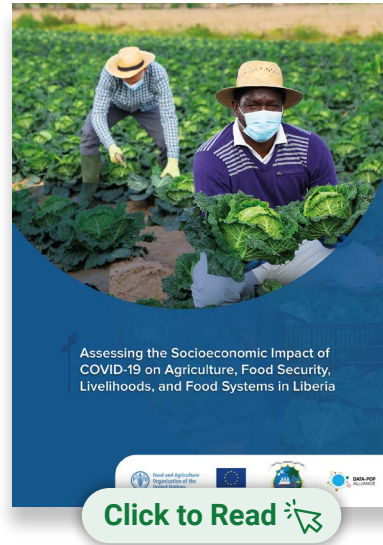
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec





## Assessing the Socioeconomic Impact of COVID-19 on Agriculture, Food Security, Livelihoods, and Food Systems in Liberia

DPA worked with the Food and Agriculture Organization of the United Nations (FAO) Liberia to assess the socioeconomic impact of COVID-19 on agriculture, food security, livelihoods, and food systems in Liberia. The report combined key insights from the literature with primary and secondary data source analysis (including the use of microsimulations, multiple regression analysis, and key informant interviews). DPA designed a specific methodological framework to analyze the COVID-19 impacts from a holistic perspective.



**Partners:** FAO Liberia (Funder), European Union (Funder), Government of Liberia

2021



English

## Institutional Gender Assessment of Cinvestav

Developed in partnership with Cinvestav, a network of 11 STEM (Science, Technology, Engineering, and Mathematics) research centers across Mexico, this project aimed to provide an institutional gender assessment of the challenges that women working and studying in the network face (including harassment). The findings from an online survey, focus groups, literature review, and documentary analysis were used to outline actionable recommendations towards gender mainstreaming in this complex organization.

Español

## Diagnóstico Institucional de Género del Cinvestav

Desarrollado en asociación con el Cinvestav, el cual abarca 11 unidades de investigación STEM (Ciencias, Tecnología, Ingenierías, Matemáticas, por sus siglas en inglés) en todo México, este proyecto tuvo como objetivo proporcionar una evaluación institucional de género de los desafíos que enfrentan las mujeres que trabajan y estudian en el Centro (incluyendo acoso y hostigamiento sexual). Los hallazgos de una encuesta nacional en línea, grupos focales, revisión de la literatura y análisis de documentos, se utilizaron para delinear recomendaciones accionables hacia la incorporación de la perspectiva de género en esta compleja organización.



**Partner / Funder:** Center for Research and Advanced Studies of the National Polytechnic Institute (Cinvestav)

2021

2022



MOBILIZE  
MOBILISER  
MOVILIZAR



# MOBILIZE

*Mobiliser*  
*Movilizar*

حشد

The COVID-19 pandemic has highlighted global gaps in awareness, incentives, networks, and skills to use data as a common **language** to make better collective decisions. Through trainings, workshops, conferences, and CODEs we aim to strengthen data capacities and ecosystems to craft a better common future.



**11 workshops** in 2021

- ✓ 1 capacity-building webinar
- ✓ 10 policy and strategy workshops



**1 online course**

- ✓ 3 modules and 23 sub-modules



**1000 participants**



**CODEs** (Councils for the Orientation of Development and Ethics) assembled in **3 countries/projects**



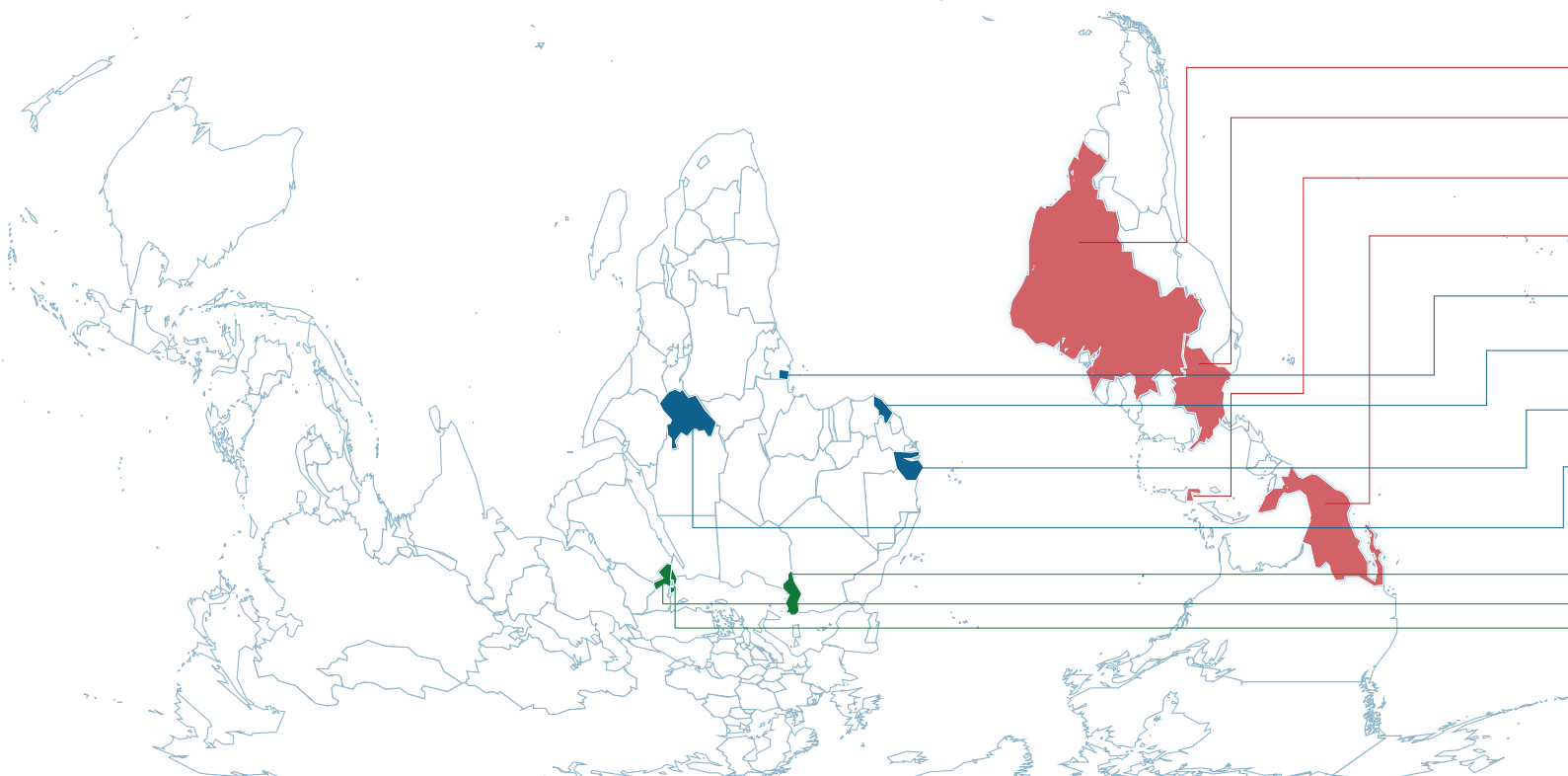
# COUNCILS FOR THE ORIENTATION OF DEVELOPMENT AND ETHICS (CODEs)

[Learn More](#)

Starting in 2020, most of our projects involve a CODE (Council for the Orientation of Development and Ethics). A CODE is a group of independent members and stakeholders from diverse sectors (e.g. civil society, international NGOs, government and academia) who voluntarily share their expertise in areas of direct relevance to the project in question. The CODE serves as an advisory group, but it is also a mechanism to ensure that our work complies with ethical principles, often in relation to the fair and safe use of data, and is relevant to local contexts. The CODE concept was born during the initial implementation of the Open Algorithms (OPAL) project co-founded by Data-Pop Alliance, and will now be generalized to all our major projects, including the next phase of OPAL.

*“The CODE allowed us to share the outputs and immediately gain feedback during the six-month period of development of the project, offering a promising approach to guarantee its relevance for the local and regional context.”*

*- Nora Löhr, GIZ and Unidas Network Advisor*



## CODEs 2020-2022

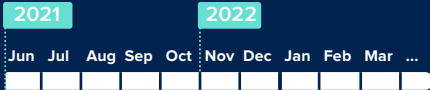
- Brazil (1)
- Colombia (2)
- Haiti (1)
- Mexico (2)
- Equatorial Guinea (1)
- Liberia (1)
- Senegal (1)
- South Sudan (1)
- Tunisia (1)
- Jordan (1)
- Lebanon (2)



# GENDER DATA 201 COURSE



Partners: Meta (Funder) and TechChange



Gender Data 201 is a free, self-paced, online course developed by DPA with support from Meta and TechChange (the hosting platform). The objective of the course is to develop a hands-on online learning experience to equip participants with data skills needed to lead gender-responsive advocacy work, decision-making processes, and/or policy design and implementation. DPA has continued working to foster the creation of a larger international community of gender data practitioners, driving social change through collaboration.

Module 1  
Setting the Framework

Module 2  
Hands-on Technical Training

Module 3  
Project Laboratory

Register

*"I learned about a lot of different datasets that will be very useful to include in further research within my organization. I'm so grateful for the knowledge I gained from this course."*

Gender Data 201 Participant

## Expert guests

- **Marta Lamas, PhD (hc)** (Author and Professor at the National Autonomous University of Mexico)
- **Hilary Mathews, MPA** (Senior Gender Advisor, Care USA)
- **Diva Dhar, PhD** (Senior Program Officer, Bill & Melinda Gates Foundation)
- **Claudia Abreu Lopes, PhD** (Research Fellow, UNU-IIGH)
- **Manuel Contreras-Urbina, PhD** (Senior Development Specialist, World Bank)
- **Emmanuel Letouze, PhD** (Director and Co-Founder, Data-Pop Alliance)
- **Dilly Severin, MA** (Director of Advocacy and Communications, Data2x)
- **Catherine D'Ignazio, MSc** (Author of 'Data Feminism', Assistant Professor at MIT)



Click to watch. Panel "Leveraging the Potential of Gender Data"



# WORKSHOPS IN 2021



**Webinar “Reporte y Registro de la Violencia Doméstica contra mujeres y niñas en América Latina”**

**Partner:**  
Unidas

March 1, Online - Latin America



**Policy Workshop “Big Data for Public Policy and Decision Making in Lebanon and Jordan”**

**Partner:**  
UN-ESCWA

April 1, Lebanon

Capacity-building workshops designed for policymakers and development practitioners, led or co-led by DPA

Policy and strategy workshops, led or co-led by DPA

2021



**Policy Workshops on “The Socioeconomic Impacts of COVID-19 and the Role of Disaster Risk Governance in Western Sahel and Lake Chad Basin”**

**Partners:**  
ADE, UN System Organizations and National Governments

June 29, Burkina Faso  
June 30, Nigeria

August 26, Niger

October 20,  
Regional Workshop

December 8,  
Mauritania

July 12, Mali  
July 16, Senegal  
July 30, Nigeria

September 23, Chad

# FEATURED EVENTS

✓ 17 events / conferences

✓ 22 mentions in the media in 6 countries



## AI for the Planet

March 16, Online

**Organizers:**  
UNESCO, Startup Inside, Microsoft

**Speaker:** Emmanuel Letouzé  
Opening Keynote

[See More](#)



## Data Days

March 25-26, Online - Mexico

**Organizer:**  
Software Guru

**Speakers:** Zinnya del Villar, Roaa Al Feel and Enrique Bonilla

**Sessions:** “Quality Gender Data”; “Non-traditional data analysis in Lebanon”; “Analysis of Satellite Images”

[See More](#)



## Paris 21

March 31, Online

**Speaker:** Maria Antonia Bravo

**Closing Session:** “Data as a Global Public Good – The Way Forward?”

[See More](#)



## WSIS Forum 2021

April 1, Online

**Speaker:** Emmanuel Letouzé

**Pitch presentation with DIAL of our joint project:** [Mobile Data for Development \(MD4D\) Handbook](#)

[See More](#)



## UNDP Development Dialogues

June 3, Online

**Speaker:** Emmanuel Letouzé

**Panel:** “Measure, Improve, Repeat: Data-driven Innovations to Tackle Fragility”

[See More](#)

# FEATURED EVENTS



## RightsCon

June 9, Online



**Speakers:** Zinnya del Villar and Anna Spinardi

**Panel:** “Violence Against Women and Femicide in LAC: Responses Through Data & Digital Tools”

[See More](#)



## CICAP FEST

September 4, Online

**Speaker:** Emmanuel Letouzé

**Presentation:** “Measuring, Analyzing and Understanding Data in the Post-COVID 19 Era”

[See More](#)

## Noche de diálogo

(collaboration between DPA and Eureka)

November 18, Online

**Speakers:** Julie Ricard, Matías González and Paola Villarreal

**Moderator:** Ivette Yáñez

**Panel** on addiction, disinformation and violence in social media, in the Latin American context

[See More](#)



## Let's Talk About GBV Data

November 25, Online

**Speakers:** Zinnya del Villar, Anna Spinardi, Ivette Yáñez, Mateo Rojas

**Moderator:** Julie Ricard

**Panel** discussion on the experiences of DPA's Gender Team and working with GBV data

[See More](#)



## ML4D 2021

(Workshop @ NeurIPS2021)

December 14, Online

**Speaker:** Emmanuel Letouzé

**Panel:** “Promise, Pitfalls and Priorities of Machine Learning and Human AI for Development and Democracy”

[See More](#)





# SELECTED PUBLICATIONS

✓ 11 discussion pieces

✓ 10 editions of "Links We Like"

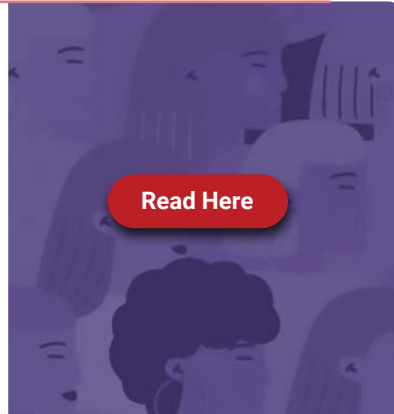


## Discussion pieces

### **8M: Reporte y registro de violencia doméstica en Ciudad de México, Bogotá y São Paulo en el contexto de COVID-19 [Spanish]**

**Authors:** Agustina Pérez Mirianco, Ariana Carballido, Berenice Fernandez Nieto, Ivette Yáñez Soria, Sara Ortiz

[Read Here](#)



### **Gender Data Series: How Can Data be Leveraged to Combat Sexual Harassment in the Workplace**

**Interviewee:** Ana Addobbati

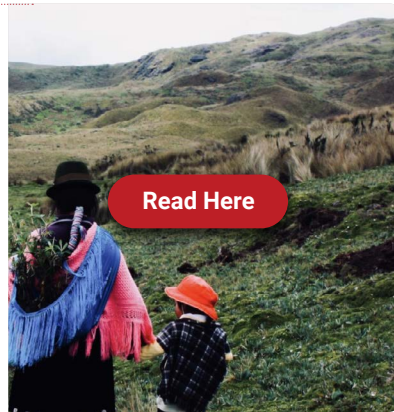
[Read Here](#)



### **The Women Leading the Fight Against Land Expropriation in Latin America**

**Author:** Ana Deborah Lana

[Read Here](#)

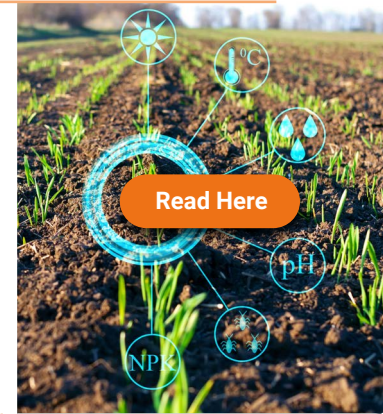


## "Links We Like" (LWL)

### **AI and Agriculture: From the Roots of Civilization to its Promising Future**

**Authors:** Anthony Deen, Bertille Kerouault, Diana Montero, Ivette Yáñez Soria, Laila Lorenzon, Mariana Rozo Paz, Marie Helena Abou Jaoude, Simone Sala

[Read Here](#)



### **Facebook: The Promise and the Peril**

**Authors:** Anthony Deen, Ivette Yáñez Soria, Mariana Rozo Paz, Marie Helena Abou Jaoude, Nelson Papi Kolliesuah, Sara Ortiz

[Read Here](#)



### **The Creative Arts and AI: The Ultimate Collaboration (or Competition?)**

**Authors:** Ana Deborah Lana, Anthony Deen, Ivette Yáñez Soria, Mariana Rozo Paz, Marie Helena Abou Jaoude, Sara Ortiz

[Read Here](#)



TRANSFORM  
TRANSFORMER  
TRANSFORMAR



# TRANSFORM

*Transformer*  
*Transformar*  
تحويل

We seek to build a world where data and technologies are used as **levers** to yield and implement better collective decisions for citizens, communities, and the planet. We help design and deploy data strategies, systems, and tools that support just, ethical, and sustainable human-centered digital —and societal—transformations.



## Projects in 2021

17 finalized / 14 started



Active in **34 countries** in Latin America and the Caribbean, South Asia, Sub-Saharan Africa, and the Middle East and North Africa regions



**50 partners and donors** (INGOs, NGOs, civil society, government agencies, research centers, universities)



# Consulting Services on International AI and Data Governance Policies, Data Protection, and Privacy for GIZ FAIR Forward

FAIR Forward Artificial Intelligence is a GIZ initiative aimed at promoting and achieving a more inclusive and sustainable approach to AI at the international level. This is done through three pillars of work: 1) strengthening local AI technical know-how 2) removing entry barriers to AI by improving access to AI technologies and data; and 3) developing policy frameworks including ethical AI, data protection, and privacy guidelines. DPA provided consulting services in the form of reports, guidelines, and advisory assistance under the aforementioned pillars of work throughout 2021. As a result, reports and tools on subjects as diverse as the ethical use of machine learning for earth observation; a gender-sensitive approach to AI; operating and business models to sustain Open AI resources; available data governance models for AI initiatives; among others, were produced for and incorporated by the GIZ FF initiative in its projects.



## Partners:

GIZ FAIR Forward, GIZ (Funder)

FAIR FORWARD

**giz** Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

## Outputs:

11 deliverables in the form of reports, blog posts, ToRs, guidance notes and advisory sessions





English

## Leveraging Big Data Sources for COVID-19 Response, Policy Evaluation and Analysis in Lebanon and Jordan

Following an initial collaboration in UN-ESCWA for the assessment “Leveraging Behavioral and Humanitarian Data Sources to Analyze the Development Challenges Faced by Syrian Refugees and Host Communities in Lebanon”, this project focused on utilizing non-traditional big data sources, such as social media and Google search data, to provide timely insights in crisis settings on key topics (economic indicators, access to food, sentiments around specific policies, etc). The DPA team collaborated closely with the Central Administration of Statistics (CAS) of Lebanon and the Department of Statistics (DoS) of Jordan and held several trainings and workshops around the project output.

العربية

### الاستفادة من مصادر البيانات الضخمة للاستجابة لجائحة COVID-19 وتقييم السياسات وتحليلها في لبنان والأردن

بعد التعاون الأولي في “الإسكوا” لتقييم “الاستفادة من مصادر البيانات السلوكية والإنسانية لتحليل تحديات التنمية التي يواجهها اللاجئون السوريون والمجتمعات المضيفة في لبنان”، ركز هذا المشروع على استخدام مصادر البيانات الضخمة غير التقليدية، مثل وسائل التواصل الاجتماعي وبيانات بحث Google، لتوفير أفكار تتعلق بالأزمات حول مواضيع رئيسية (المؤشرات الاقتصادية، والوصول إلى الغذاء، والمشاعر حول سياسات محددة، وما إلى ذلك). تعاون فريق إدارة الشؤون السياسية بشكل وثيق مع الإدارة المركزية للإحصاء (CAS) في لبنان ودائرة الإحصاء (DoS) في الأردن وعقد العديد من الدورات التدريبية وورش العمل حول نتائج المشروع.

#### Outputs:

Data-driven platform for policymakers, technical report, policymakers brief on the application of Big Data in Crisis Settings, and playbook for policymakers on the use of the platform

2020

2021

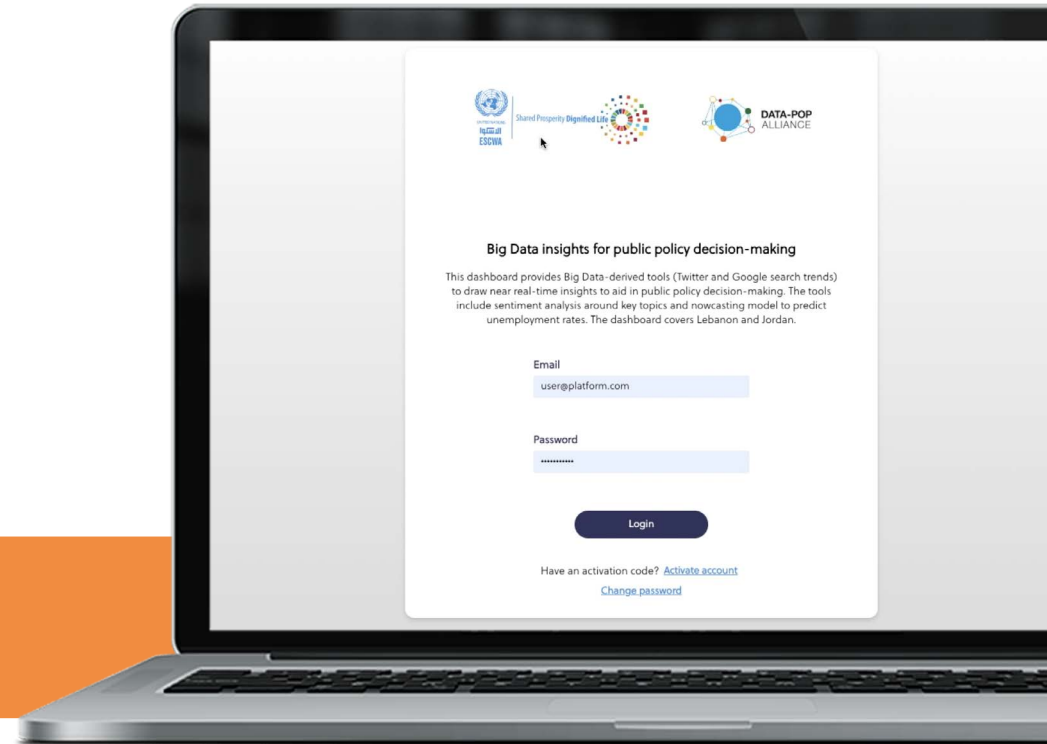
Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul

Funder / Partner:

UN-ESCWA



Shared Prosperity Dignified Life





# Mobile Data for Development (MD4D) Interactive Handbook

This interactive handbook serves as a hands-on resource to help mid-to-senior level staff of Mobile Network Operators (MNOs), National Statistical Offices (NSOs) and other interested parties understand and develop MD4D projects. DPA's contribution to the handbook involved structuring key content and presenting use cases, lessons and experiences developed in different contexts (e.g. our work with cell-phone metadata in Colombia, Senegal, Lebanon, and the Maldives). The project also took into consideration the new demands and challenges that the COVID-19 pandemic has created for the operationalization of these data.

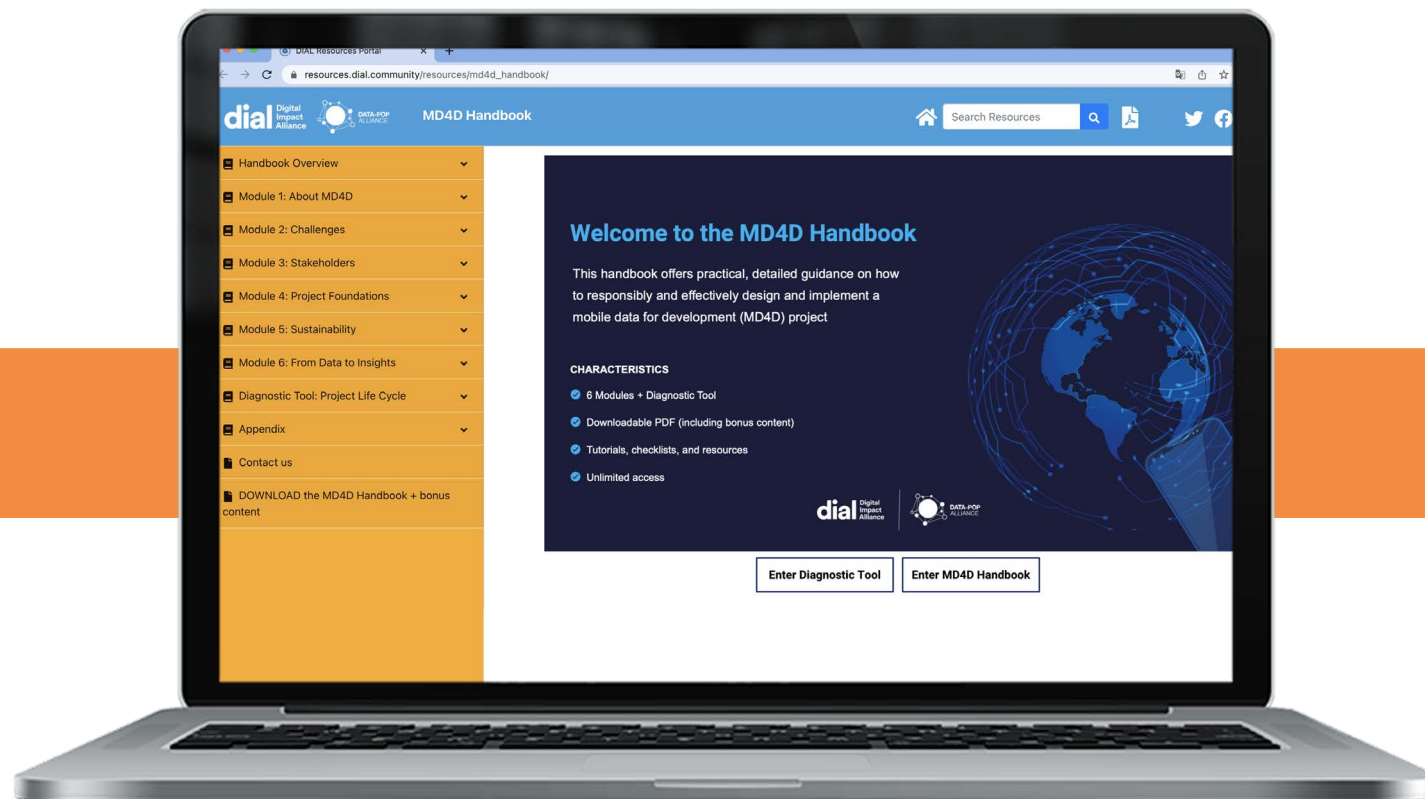


## Partner / Funder:

Digital Impact Alliance (DIAL)



Output:  
Explore the MD4D handbook [here](#).





# Strategic Evaluation of the World Food Programme's (WFP) Use of Technology in Constrained Environments

## Partners:

ADE and the World Food Programme (WFP) (Funder).



This evaluation, spanning 18 months, looked at the extent to which WFP has effectively and efficiently deployed the most appropriate Information and Communication Technologies (ICTs), and how, why and under which conditions the use of technologies has contributed to management and program objectives. The team designed a mixed methods approach consistent with WFP's proposed analytical framework and outlined the factors affecting technological innovation and diffusion. In addition, six cases studies were conducted in Jordan, Niger, Iraq, South Sudan, the Democratic Republic of the Congo, and Bangladesh.

## Output:

Evaluation reports (2 volumes). [Read here](#)



WFP EVALUATION



## Strategic Evaluation of WFP's Use of Technology in Constrained Environments

Centralized Evaluation Report – Volume I

OEV/2020/002  
Office of Evaluation



# The African Union-European Union (AU-EU)

## Data Economies

In collaboration with the European Union and the African Union, DPA developed an overview of the Data Economy Framework between Europe and Africa in a concise report focused on the potential of the data economy in Africa, and its potential to boost the African-European data market exchange. The final report discussed the landscape of the African data economy and mapped the potential fields of common interest between the African and European Unions. It further synthesized findings from recent in-depth studies, as well as from indices on inclusive internet, affordability drivers and network readiness.

2021

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec



**Partner / Funder:**

GIZ

**giz** Deutsche Gesellschaft  
für Internationale  
Zusammenarbeit (GIZ) GmbH



**Output:**  
Final report

Photo Credit: Anton Balazh/Shutterstock.com



OUTLOOK  
PERSPECTIVES  
PANORAMA  
آفاق  
**2022-2023**  
**OUTLOOK**

*Perspectives 2022-2023*

*Panorama 2022-2023*

آفاق 2022 - 2023



# A VISION FOR 2022-2023

## Democratizing and Leveraging Data and Technology for a More Equitable and Sustainable Future

**A**s highlighted in the “Overview” section of this Report, **recent events have compounded existing global challenges while socio-political instability and uncertainty have spread to new geographic areas.** In a world that often seems like it is spinning out of control, it is tempting to feel discouraged or cynical. But we do not believe in the inevitability of digital data and technologies fueling divisions. Instead, at DPA we believe that both of these can and must be forces of positive transformation, if they are used in 3 ways: as lenses to make sense of the world, as a common language to discuss its state, and as levers to change it. Towards these ends, we will co-develop and deploy **data-driven and technology-enabled solutions with and for those most affected by instability, conflict, poverty, violence, distress and inequitable access to opportunities and resources.**

The most significant change to our work is the **shift from broad ‘thematic areas’ to a more formalized structure of 6 ‘Programs’, each with specific, replicable and scalable products and services,** to focus and grow our expertise and resources in a more strategic manner. These Programs reflect and respond to salient needs and trends faced by our partners:

1. Just Digital Transformations
2. AI and Statistics for the SDGs
3. Resilient Livelihoods and Ecosystems
4. Data Feminism
5. Geographies of Inequalities
6. Technology and Democracy

Within and across these Programs, our work will continue to involve activities meant to “Diagnose”, “Mobilize” and “Transform”; typically in combination or sequence.

We will **continue to deepen and expand our work with partners in Latin America and the Caribbean, Sub-Saharan Africa, and the Middle East and North Africa,** with new notable projects in Haiti, Sierra Leone, and Liberia, but will remain responsive to other geographic and global needs. We will continue to develop or co-develop ambitious projects such as a global academic network on AI for sustainable development, a gender-based violence monitor, a digital maturity assessment tool and index, and a global open data and algorithms system to facilitate access to and use of data in development and humanitarian responses.

Increasingly, our efforts to leverage data, technology and AI for development **will seek to unveil and address political economy implications and requirements,** including (though not only) through our new Program “Technology and Democracy”.

The following pages feature examples of ongoing and future projects and provide a snapshot of the portfolio of work that we aim to develop in 2022 and 2023 **to leverage and democratize data and technology for a more equitable and sustainable world.**



**1. Just Digital Transformations**



**2. AI and Statistics for the SDGs**



**4. Data Feminism**



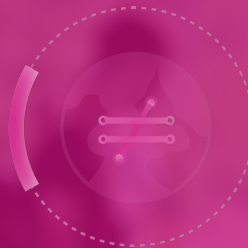
**6. Technology and Democracy**



**3. Resilient Livelihoods and Ecosystems**



**5. Geographies of Inequalities**



# THEMATIC PROGRAMS

# 1. JUST DIGITAL TRANSFORMATIONS

## Strategic Evaluations and Policies for Digital Maturity

### Impact

DPA critically assesses the enabling conditions for ethical digital transformations, and supports civil society, public, and private organizations to understand and reach digital maturity.

### Methods

Strategic evaluation of digital-related policies, digital maturity assessments, mixed-methods digital ecosystem research, tailored recommendations, and action data plans



### Products

1. Strategic Evaluation of Digital-Related Policies
2. Digital Maturity Assessments
3. Digital Ecosystem Research
4. Data and Digital Strategy

### Relevant SDGs

- 4. Quality Education
- 8. Decent Work and Economic Growth
- 9. Industry, Innovation and Infrastructure
- 11. Sustainable Cities and Communities



**10 projects** developed since **2021**



# JUST DIGITAL TRANSFORMATIONS

## Evaluation of the EU Cooperation with the United Nations in External Action

**Partners:** ADE (Lead), Directorate-General Neighbourhood and Enlargement Negotiations (DG-NEAR), Directorate-General for International Partnerships (DG-INTPA) (Funder)



2021

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun

2022

This evaluation provided an independent assessment and evidence on the EU-UN cooperation in external action-building through the analysis of five thematic areas:

- Green Deal
- Sustainable, economic, social, human development
- Governance, security and governance
- Migration and forced displacement
- Transition to a new digital era (led by DPA)

The evaluation assessed the EU's influence and visibility in the UN system in relation to achieving EU priorities and EU support of multilateralism. It examined the mechanisms for actual implementation and delivery of support, as well as their effectiveness and efficiency, including mechanisms for policy dialogue, programming, and cooperation. Additionally, the evaluation provided inputs on how to further improve cooperation between the EU and the UN.

Photo Credit: Donation







# JUST DIGITAL TRANSFORMATIONS

## Digital Maturity Assessment: Methodology Development and Implementation

Partner / Funder: Norwegian Refugee Council (NRC)



DPA developed a Digital Maturity Assessment (DMA) framework to provide NRC Country Offices (COs) with a tool to self-assess their digital transformation journey based on the perceptions and experiences of its staff. The DMA framework is the analytical background guiding the calculation of a Digital Maturity Score that measures the level of digital transformation in the COs based on qualitative data on:

- Digital ecosystem, data, and tech management
- User-centricity and digital inclusion
- Digital mindset, literacy, and innovation
- Strategy, governance, policies, and frameworks
- Investment and partnerships

The DMA was tested in the COs in Bangladesh and Sudan. The results and outputs of these pilots were made available in an interactive dashboard created to facilitate the visualization and extraction of insights.

Photo Credit: Pressmaster/Shutterstock.com





# JUST DIGITAL TRANSFORMATIONS

## Evaluation of the Contribution to the Implementation of SDGs by the EU External Action Between 2016-2021

**Partners:** ADE (Lead), Directorate-General for International Partnerships (DG-INTPA) (Funder)



2021-2022

2023

Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar

The main objective of this evaluation is to provide an independent, evidence-based assessment of the contribution of the EU's external actions in support of the implementation of the SDGs –not only as a set of individual goals, but also in relation to their integration into the EU's external policy framework. In line with EU policy, this evaluation seeks to be a stock-taking, lesson-learning, and forward-looking exercise, as well as an accurate assessment of achieved results.







# JUST DIGITAL TRANSFORMATIONS

## Evaluation of the EU Cooperation with the World Bank

**Partners:** ADE (Lead), Directorate-General for International Partnerships (DG-INTPA), and the Directorate-General Neighbourhood and Enlargement Negotiations (DG-NEAR) (Funders)



2022

2023

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun

This evaluation provides an overall independent assessment and evidence on the WB cooperation in external action building via an ex-post and prospective analysis of the partnership.

Among other research objectives, the evaluation assesses the achievement of EU objectives and priorities in the field of international cooperation and development as a result of this partnership; the reinforcement of the role of the EU as an international actor and a global player; the promotion of multilateral dialogue, solutions, and cooperation; and the effective and efficient delivery of development support to countries and development partners.

It also provides a roadmap to gauge the opportunities and constraints the EU faces in relation to its partnership with the WB.



# 2. AI AND STATISTICS FOR THE SDGs

Data Literacy, Official Statistics, and Big Data for Measurements that Matter



## Impact

DPA equips individuals and organizations with data skills, systems, and standards to navigate the 'age of data' and develops measurement methodologies for policy and the SDGs.

## Methods

In-person and online courses, advanced data modeling AI-based analysis for measuring the unmeasured

## Products

1. Tailored Data Trainings
2. Standardized SDGs Assessments
3. Measuring Unmeasured SDGs
4. OPAL for Public Data and Good
5. Human AI Research

## Relevant SDGs

- 4. Quality Education
- 10. Reduced Inequalities
- 16. Peace, Justice and Strong Institutions
- 17. Partnerships for the Goals



**5 projects** developed since **2021**



# AI AND STATISTICS FOR THE SDGs

English

## Strengthening Technical Capacities and a Regional Exploratory Study of Big Data for Sustainable Development in Latin America and the Caribbean (Phase 2)

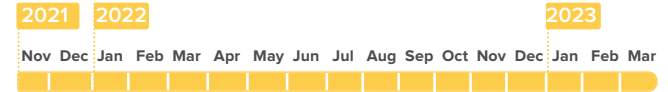
During its second phase, this project will continue to strengthen the technical capacities of government officials in LAC to leverage big data for sustainable development and official statistics. This phase will consist of 4 workshops (Big Data for Sustainable Development, Big Data and Poverty, Big Data and Health, Big Data and Security) that will be held throughout 2022 and early 2023. These workshops will focus on the applicability of non-traditional and traditional data sources and the applications of different data analysis tools –such as satellite imagery, movement range maps and surveys– to analyze and create projects to achieve the SDGs.

Español

## Fortalecimiento de las Capacidades Técnicas y Estudio Exploratorio Regional de Big Data para el Desarrollo Sostenible en América Latina y el Caribe (Fase 2)

Durante su segunda fase, este proyecto continuará fortaleciendo las capacidades técnicas de los funcionarios gubernamentales de ALC para aprovechar el uso de big data para el desarrollo sostenible y las estadísticas oficiales. Esta segunda fase, consta de 4 talleres (Big Data para el Desarrollo Sostenible, Big Data y Pobreza, Big Data y Salud, Big Data y Seguridad) que se desarrollarán a lo largo de 2022 y principios de 2023. Estos talleres se centrarán en la aplicabilidad de las fuentes de datos no tradicionales y tradicionales a los problemas de desarrollo sostenible. Los talleres también se centrarán en la aplicación de diferentes herramientas de análisis de datos, como las imágenes satelitales, los mapas de movimiento y las encuestas, para analizar y crear proyectos para alcanzar los ODS.

Photo Credit: DPA Workshop



Partner / Funder: AECID





# AI AND STATISTICS FOR THE SDGs

English

## Development of Equatorial Guinea's First Voluntary National Review (VNR)

DPA, in collaboration with the UNDP Country Office in Equatorial Guinea, and the UN System, is assisting the Government of Equatorial Guinea in the development of the country's first Voluntary National Review (VNR), which involves the assessment and presentation of the progress made towards the achievement of the SDGs, including the pledge to "Leave no one behind". The purpose of the Review is to determine where Equatorial Guinea stands with regards to the implementation of the 2030 Agenda and how to accelerate its progress.

Español

## Desarrollo del Primer Informe Nacional Voluntario (INV) de Guinea Ecuatorial

DPA, en colaboración con la Oficina de País del PNUD, el Sistema de las Naciones Unidas y el Gobierno de Guinea Ecuatorial, desarrollará el primer INV del país, que consiste en la evaluación y presentación de los progresos realizados en la consecución de los ODS, incluyendo el compromiso de "no dejar a nadie atrás". El objetivo de la revisión es determinar en qué punto se encuentra Guinea Ecuatorial con respecto a la implementación de la Agenda 2030 y cómo acelerar su progreso.

Photo Credit: Courage/stock.adobe.com

2022

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec



**Partners:** UNDP Equatorial Guinea (Funder), the UN System and the Government of Equatorial Guinea







# AI AND STATISTICS FOR THE SDGs

English

## Capacity-Building Workshop on the Analysis and Application of Quantitative and Qualitative Data

DPA is developing a four week training on qualitative and quantitative analysis and tools for the members of EQUIS Justicia para las Mujeres. The training will include different sessions, with online and in-person guided tutorials conducted by DPA facilitators during which examples will be given through use cases based on real projects from the organization, in addition to showing different techniques and tools for data analysis. The content of this training will be divided into two workshops: the first focused on practical techniques and tutorials on data collection, storage and processing; and the second focused on how to incorporate basic notions of statistics, database reading and use of visualizations.

Español

## Capacitación en el Uso y Análisis de Datos Cualitativos y Cuantitativos

DPA está desarrollando un taller de capacitación de cuatro semanas sobre herramientas y análisis cualitativo y cuantitativo para la equipo de EQUIS Justicia para las Mujeres. El taller incluye diferentes sesiones, con tutorías en línea y presenciales realizadas por facilitadores de DPA. Además de mostrar diferentes técnicas y herramientas de análisis de datos, se ofrecerán ejemplos a través de casos de uso basados en proyectos reales de la organización. El contenido de la capacitación se divide en dos módulos: el primero se centra en técnicas prácticas y tutoriales para recolectar, almacenar y procesar de datos; mientras que el segundo se enfoca en la interpretación de datos, a través de la incorporación de nociones básicas de estadística, lectura de bases de datos y manejo de visualizaciones.

Photo Credit: EQUIS Justicia para las Mujeres

2022

Jan Feb Mar Apr **May Jun Jul** Aug Sep Oct Nov Dec

Partner / Funder: EQUIS Justicia para las Mujeres







# AI AND STATISTICS FOR THE SDGs

English

## Open Algorithms (OPAL) for Public Data and Good

“Open Algorithm (OPAL) for Public Data and Good” seeks to merge different “privacy enhancing techniques” (PETs), such as federated learning, differential privacy, and negative databases, to allow trusted third parties such as researchers or official institutions to analyze censuses or national surveys’ microdata produced by national statistical offices (NSOs), as well as other administrative records, to derive indicators using these data, while avoiding privacy risks. A pilot is expected to be conducted in Mexico, and DPA plans to expand to additional NSOs and other public data holders in the future.

Español

## Algoritmos Abiertos para los Datos Públicos y el Bien Social

El proyecto “Algoritmos Abiertos (OPAL, por sus siglas en inglés) para los Datos Públicos y el Bien Social” busca integrar “técnicas de incremento de privacidad” (PETs, por sus siglas en inglés) —tales como aprendizaje federal, privacidad diferencial, y bases de datos negativas— para permitir que otras organizaciones seleccionadas, así como investigadores o instituciones oficiales, puedan analizar microdatos de censos o encuestas nacionales producidos por institutos nacionales de estadística (INEs) así como otros datos de registros administrativos para derivar indicadores usando estos datos, al tiempo que se evita cualquier riesgo de privacidad. Se espera conducir un piloto en México, con planes de expandir el proyecto a otros INEs y administradores de datos públicos en el futuro.

Photo Credit: Jezael Melgoza/unsplash.com

2022

Jan Feb Mar Apr May Jun Jul Aug ...

(Ongoing)

**Partner:** National Institute of Statistics and Geography (INEGI) of Mexico





# AI AND STATISTICS FOR THE SDGs

## NAIXUS: Global Academic Network on AI for the SDGs

**Partners:** International Research Centre of Artificial Intelligence (IRCAI), ELLIS Alicante Foundation, Cetic.br



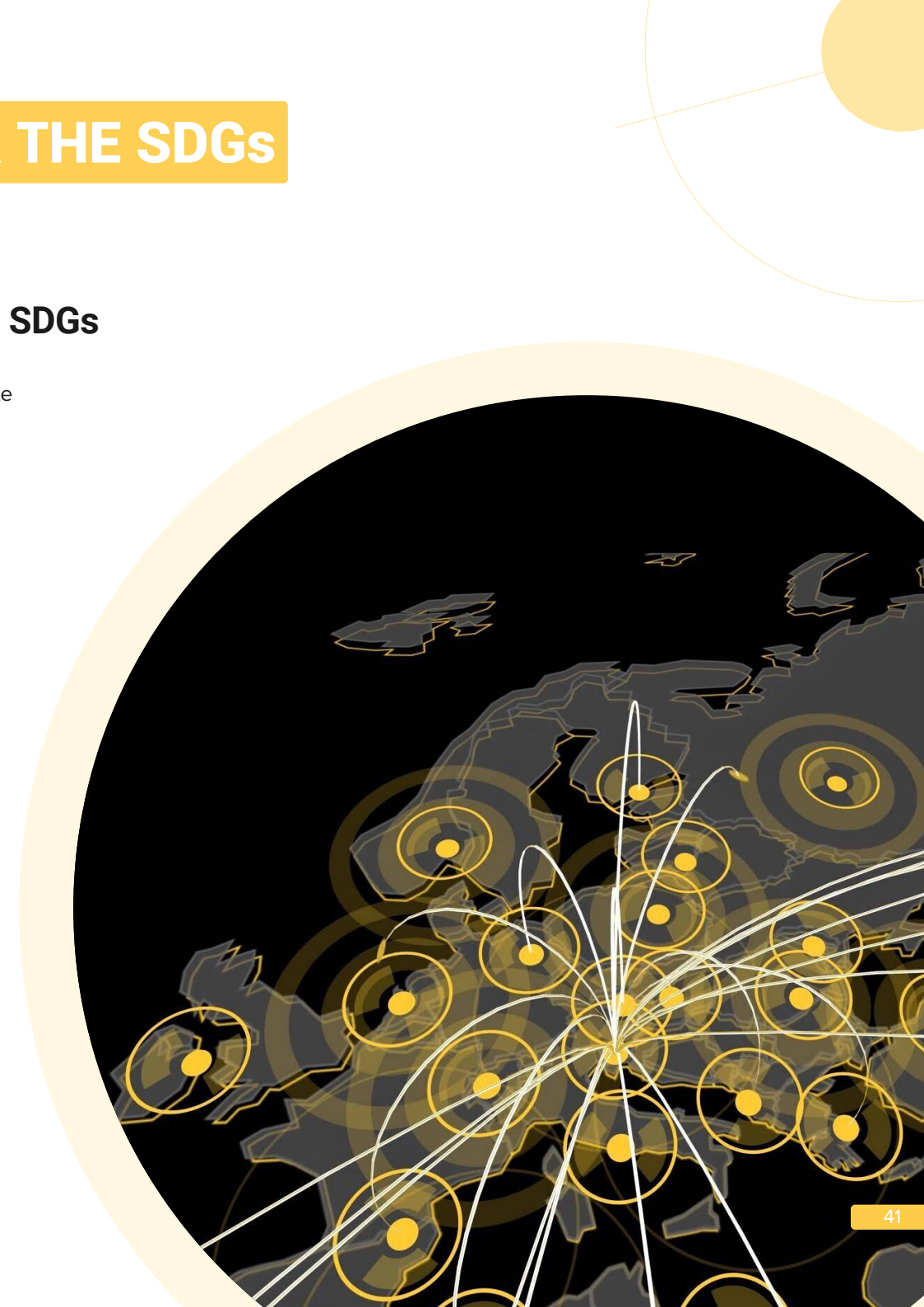
2022

Jan Feb Mar Apr May ...

(Ongoing)

DPA, in partnership with the Slovenia-based International Research Center on Artificial Intelligence under the auspices of UNESCO (IRCAI), the ELLIS Alicante Foundation, and the Brazil-based Regional Centre of Studies on Information and Communication Technologies (Cetic.br) have created NAIXUS (Network on AI and Knowledge for the SDGs), a global network of academic and research centers of excellence. Launched in May 2022, NAIXUS is the first network of its kind, and aims to foster collaborative projects and activities (papers, publications, conferences, symposiums, fellowships and academic exchanges, etc.) between researchers, professors and graduate students from partner universities and institutions (about 35 to date) who share the same vision of shaping and leveraging AI for sustainable and inclusive development. For more information or expressions of interest, [click here](#).

Photo Credit: IRCAI





# AI AND STATISTICS FOR THE SDGs

English

## Support to the Design of Tunisia's National Strategy for Development of Statistics (NSDS)

DPA, in collaboration with the UN System in Tunisia, the National Statistics Council (NSC), the National Institute of Statistics (NIS) and under the implementation leadership of UNDP, will assist the NSC and the NIS in the development of the National Strategy for the Development of Statistics (NSDS) in Tunisia. The general objectives of this consultancy will focus primarily on (i) Identifying the strengths, weaknesses, and needs of the Tunisian National Statistical System (NSS) through a comprehensive strategic diagnostic of the NSS; (ii) Developing a National Strategy for the Development of Statistics that facilitates the timely production of reliable statistics to contribute to informed public policymaking aligned with the SDGs; (iii) Developing an advocacy and communication plan, and (iv) Developing a three-year action and financing plans to effectively implement the NSDS.

العربية

## الاستراتيجية الوطنية لتطوير الإحصاءات

وستقوم إدارة الشؤون السياسية ، بالتعاون مع منظومة الأمم المتحدة في تونس ، والمجلس الوطني للإحصاء ، والمعهد الوطني للإحصاء ، وتحت القيادة التنفيذية لبرنامج الأمم المتحدة الإنمائي ، بمساعدة المجلس الوطني للإحصاء والمعهد الوطني للإحصاء في وضع الاستراتيجية الوطنية لتطوير الإحصاءات في تونس. ستركز الأهداف العامة لهذه الاستشارات في المقام الأول على (أ) تحديد نقاط القوة والضعف واحتياجات النظام الإحصائي الوطني التونسي من خلال تشخيص استراتيجي شامل للنظام الإحصائي الوطني؛ (ب) وضع استراتيجية وطنية لتطوير الإحصاءات التي تسهل إنتاج إحصاءات موثوقة، في وقت مناسب، للمساهمة في وضع سياسات عامة مطلة تتماشى مع أهداف التنمية المستدامة؛ (ج) وضع خطة للدعوة والتواصل، و (د) وضع خطط عمل وتمويل لمدة ثلاث سنوات لتنفيذ الاستراتيجيات الوطنية للتنمية المستدامة بفعالية.

Photo Credit: Ivan Alex Burchak Shutterstock.com

2022

2023

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun

**Partners:** UNDP (Funder), National Statistics Council of Tunisia



# 3. RESILIENT LIVELIHOODS AND ECOSYSTEMS

Systems-Based Approaches to Foster Sustainable Societies, Economies, and Environments



## Impact

DPA improves evidence, knowledge, and tools for policy-making at the nexus of crisis, conflict, and climate change –and their impacts on livelihoods and societies– to foster resilience and inclusion in the face of multiple co-occurring shocks.

## Methods

Mixed-methods data collection and analyses, evaluations, AI-based modeling, and participatory approaches for contextualized action-plans to strengthen resilience and produce stronger social protection systems

## Products

1. Crisis Impact Evaluations
2. Socioeconomic Vulnerability Assessments
3. Leave No One Behind (LNOB) Assessments
4. Future of Livelihoods Lab

## Relevant SDGs

- 1. No Poverty
- 3. Good Health and Well-Being
- 7. Affordable and Clean Energy
- 11. Sustainable Cities and Communities
- 13. Climate Action



**8 projects** developed since **2021**





# RESILIENT LIVELIHOODS AND ECOSYSTEMS

## Assessing the Socioeconomic Impacts of COVID-19 and the Role of Disaster Risk Governance in the Western Sahel and Lake Chad Basin

**Partners:** UNDP Regional Hub for West and Central Africa (Funder), ADE, GeoPoll, ECOWAS

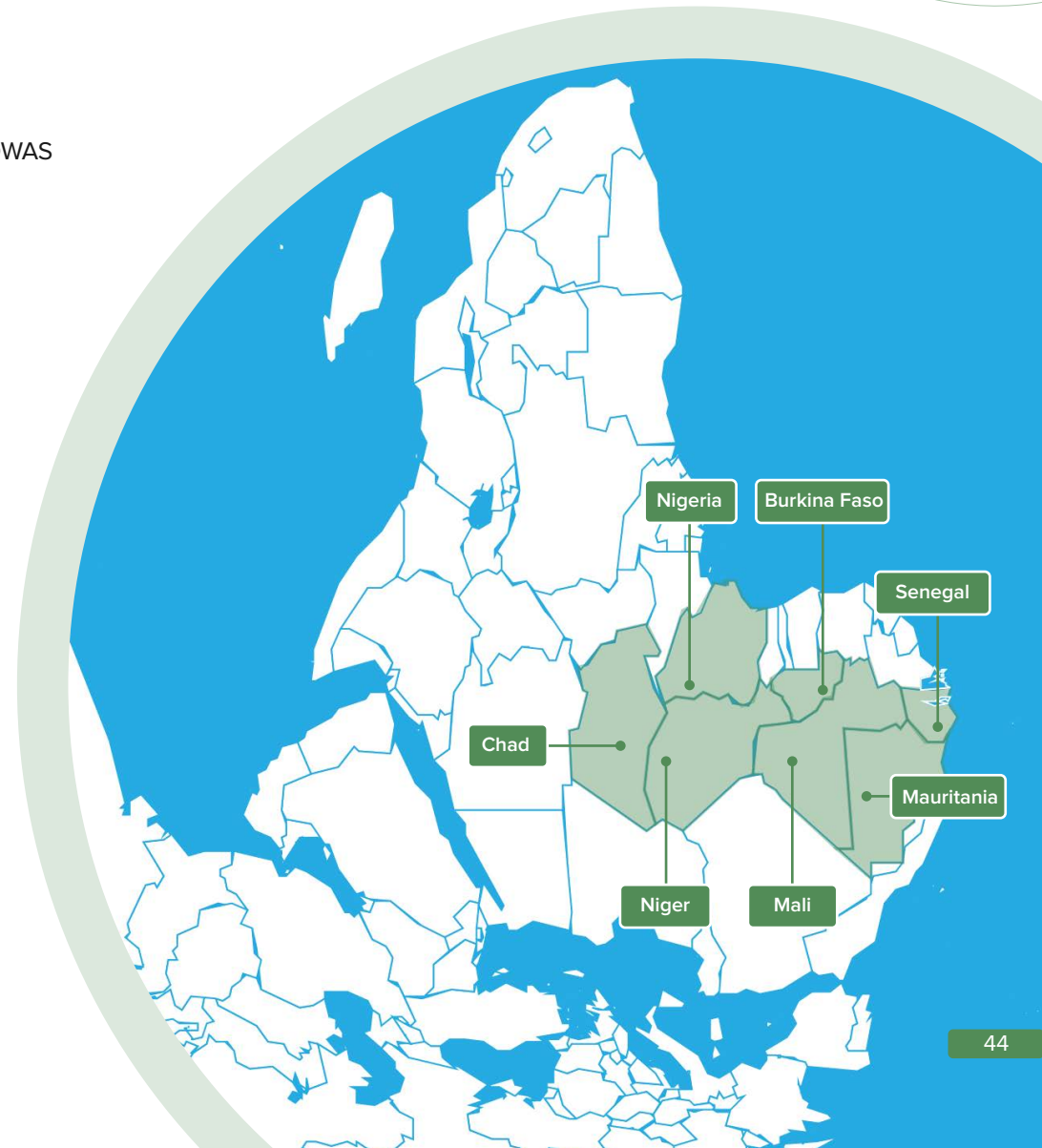


2020/2021

2022

Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun

In partnership with the UNDP Regional Office and ECOWAS, DPA and ADE conducted assessments of the socioeconomic impacts of COVID-19 and the role of disaster risk governance (DRG) in seven countries of the Western Sahel and Lake Chad Basin (Burkina Faso, Chad, Niger, Nigeria, Mali, Mauritania and Senegal). The study analyzed the impacts of the pandemic on macroeconomic health, human development, political governance, peace, and social cohesion, as well as the role of DRG institutions at the regional and national levels. The assessment utilized mixed methods with qualitative and quantitative data collection to produce seven country-level analyses, a regional comparative study, and a policy brief.





# RESILIENT LIVELIHOODS AND ECOSYSTEMS

English

## Assessing the Strategies to Achieve the Millennium Development Goals (MDGs) and the Sustainable Development Goals (SDGs) in Haiti

DPA, in support of Haiti's Integrated National Financing Framework (CINF), and in close collaboration with the UNDP Haiti and the Ministry of Planning and External Cooperation (MPCE), has conducted a consultation with the objective of establishing a performance assessment of the achievement of the MDGs, deviations from targets, their justifications, and lessons learned. Additionally, the study measured the progress towards the achievement of the SDGs and proposed priority provisions and mechanisms for Haiti's advancement towards them.

Français

## Évaluation de stratégies pour atteindre les Objectifs du Millénaire pour le développement (OMD) et les Objectifs de Développement Durable (ODD) en Haïti

DPA, en appui au Cadre National Intégré de Financement (CINF) d'Haïti, et en étroite collaboration avec le Bureau pays du Programme des Nations Unies pour le Développement (PNUD) et le Ministère de la Planification et de la Coopération Externe (MPCE), mène une consultation dans le but d'établir un bilan sur la performance du pays dans la réalisation des OMD, les écarts par rapport à aux cibles, leurs justifications et les enseignements tirés. De plus, l'étude doit mesurer le progrès vers la réalisation des ODD et proposera des dispositions et des mécanismes prioritaires pour l'avancement d'Haïti vers ces objectifs.

Photo Credit: Anton Balazh/Shutterstock.com

2021

2022



**Partners:** UNDP Haiti (Funder), and the Ministry of Planning and External Cooperation (MPCE), within the Integrated National Financing Framework (CINF)





# RESILIENT LIVELIHOODS AND ECOSYSTEMS

English

## Supporting the Development of Comprehensive and Responsive Social Protection Systems for the Resilience of Vulnerable Households

In partnership with ProsperIA, this project aims to create both preventive and responsive social protection systems against climate shocks and natural disasters in four Latin American countries: Barbados, Colombia, Honduras and Uruguay. An analysis of pertinent data sources will be conducted, followed by the development of a plan to access these data. Data science models will be built based on a strong methodological approach consisting of five modules: 1) population mapping, 2) analysis of socioeconomic and material vulnerabilities, 3) segmentation of the territories according to their ex-ante risk to climate change shocks and natural disasters, 4) incidence or intensity mapping of the ex-post risk, and 5) development of the preventive and responsive social protection systems.

Español

## Apoyo al Desarrollo de Sistemas de Protección Social Integrales y Responsivos para la Resiliencia de los Hogares Vulnerables

El objetivo principal de este proyecto es crear sistemas de protección social tanto preventivos como de respuesta a choques climáticos y desastres naturales (CCDNs) en cuatro países de América Latina y el Caribe: Barbados, Colombia, Honduras y Uruguay. En una siguiente etapa, se desarrollarán modelos de ciencia de datos basados en una metodología rigurosa, formada por cinco módulos: 1) mapeo poblacional, 2) análisis socioeconómico y físico de vulnerabilidades, 3) segmentación del territorio acorde al riesgo ex-ante de impacto de los CCDNs de interés, 4) mapeo de la incidencia o intensidad del impacto ex-post del CCDN de interés, y 5) creación de sistemas de protección social preventivos y responsivos.

Photo Credit: ProsperIA

2022



2023

**Partners:** Inter-American Development Bank (Funder), ProsperIA (Lead)







# RESILIENT LIVELIHOODS AND ECOSYSTEMS

## Leveraging Digital Data for Monitoring Human Rights and Social Dynamics Along and Around Value Chains

**Partners:** Amazon Research Awards (Funder), Ulula



2022

2023

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar

Ensuring consumer products are generated by ethical means requires significant data on the human rights conditions and other social dynamics along the supply chain. At present, assessing the status of this system is hindered by outdated, imprecise, or unreliable data, making innovative approaches to close this gap increasingly necessary. With the support of Amazon Research Awards and in partnership with Ulula, DPA will seek to take stock and implement a comprehensive scoping review on the use of data and technology to monitor human rights along value chains with the use of 'non-traditional' data. Through qualitative and quantitative data analysis, DPA will identify key challenges in supply and value chains to safeguarding human rights, methods to improve outcomes, and means to ensure sustainable and meaningful changes to these systems.







# RESILIENT LIVELIHOODS AND ECOSYSTEMS

## Assessing Africa's Borderlands Informal Social Protection Mechanisms in Sierra Leone and Liberia

Partners / Funders: UNDP Liberia and Sierra Leone



Liberia



Sierra Leone

2022

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

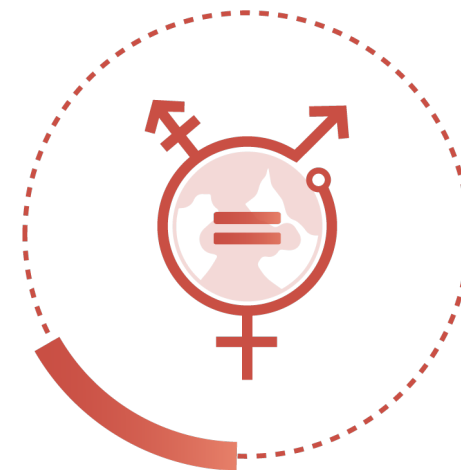
This study aims to develop a deep understanding of the existing informal social protection mechanisms and community development needs in the borderlands of Sierra Leone and Liberia. DPA will adopt an inductive ethnographic approach consisting of qualitative methods complemented with quantitative data collection to identify borderland community needs and trends, covariate shocks faced and coping mechanisms, as well as the inclusion and exclusion factors. The outputs and findings of the study will inform government and UNDP programmatic interventions aimed at strengthening the resilience of these communities.



Photo Credit: robertonencini/Shutterstock.com

# 4. DATA FEMINISM

Intersectional Data-Driven Advocacy and Policy for Gender Equality



## Impact

DPA produces evidence for advocacy and policy to accelerate intersectional, feminist and LGBTQI+ inclusive gender equality.

## Methods

Mixed-methods evidence-based assessments, gender and data capacity-building, advanced GBV data modeling and visualization

## Products

1. Evidence-Based Gender Assessments
2. Gender and Data Training
3. GBV Modeling

## Relevant SDGs

- 5. Gender Equality
- 8. Decent Work and Economic Growth
- 10. Reduced Inequalities
- 16. Peace, Justice and Strong Institutions



**8 projects** developed since **2021**



# DATA FEMINISM

## Capturing the Socioeconomic and Cultural Drivers of Sexual and Gender-Based Violence (SGBV) in Sierra Leone

### Partners:

UNDP Sierra Leone, Statistics Sierra Leone, and Rainbo



2022

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

In partnership with UNDP, this project studied the prevalence, incidence, trends and patterns of sexual and gender-based violence (SGBV) within Sierra Leone via a parallel, mixed-methods methodology. Through analysis into the root causes of SGBV, the report sought to provide evidence that would form the basis for targeted policy recommendations to prevent and respond to this phenomenon through a unified national response. Close collaboration with the Sierra Leonean government generated recommendations that can guide the development of policies and programs to promote the attainment of the highest level of sexual and reproductive health and rights for all people; as well as policies targeting the reduction of incidence of HIV, GBV prevention, and survivor support services.







# DATA FEMINISM

English

## Mobility and Gender in Mexico City and Lima

Female and male commuters utilize public transport differently, and yet, not enough is known about women commuters' experiences and challenges. In countries such as Mexico and Peru, gendered perspectives in public policy are starting to be considered, but public action remains insufficient. Together with the socially-focused company WhereIsMyTransport, DPA is collecting data via online surveys that reflects the issues faced by women transportation users in Mexico City, Mexico and Lima, Peru. The resulting paper will highlight the findings, as well provide actionable recommendations to empower female commuters and promote gender equality.

Español

## Movilidad y Género en Ciudad de México y Lima

Hombres y mujeres utilizan el transporte público de maneras distintas. Sin embargo, existen pocos datos sobre las experiencias y retos de las pasajeras. En países como México y Perú, la política pública sobre movilidad está comenzando a integrar una perspectiva de género, pero las acciones no han sido suficientes. Por ello, en colaboración con WhereIsMyTransport, estamos recolectando datos (a través de encuestas en línea) que nos ayuden a entender las problemáticas que enfrentan las usuarias de transporte público en la Ciudad de México, México, y en Lima, Perú. El artículo final reflejará los resultados, y proveerá recomendaciones puntuales para empoderar a las usuarias de ambas ciudades.

Photo Credit: Wangkun Jia/Shutterstock.com

2022

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec



Partner: WhereIsMyTransport

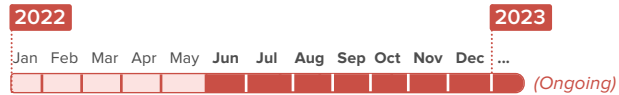






# DATA FEMINISM

## Gender-Based Violence (GBV) Monitor for Latin America and the Caribbean and Sub-Saharan Africa



The lack of availability, completeness, or reliability of GBV data make it very difficult to formulate targeted responses and change behaviors. Building on past projects in both regions, DPA aims to develop a GBV Monitor for Latin America and the Caribbean and Sub-Saharan Africa, designed with and for civil society organizations (CSOs) as well as policy and lawmakers. The GBV Monitor will rely on qualitative and quantitative approaches and mixed-methods including Focus Group Discussions (FGDs) and machine learning techniques to estimate underreporting of GBV and actual GBV prevalence by geographic location, considering individual and contextual factors affecting women’s capabilities to report. It will also aim to shed light on key determinants and effects of GBV to provide a better picture of this “shadow pandemic”. Pilots are expected to be developed in Mexico, Colombia, Liberia, and Sierra Leone, to then be scaled to other countries.

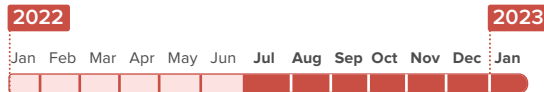




# DATA FEMINISM

## Landscape Mapping and Review of Technology-Based Interventions to Mitigate Child Marriage and Female Genital Mutilation

Partners: UNICEF (Funder), UNFPA



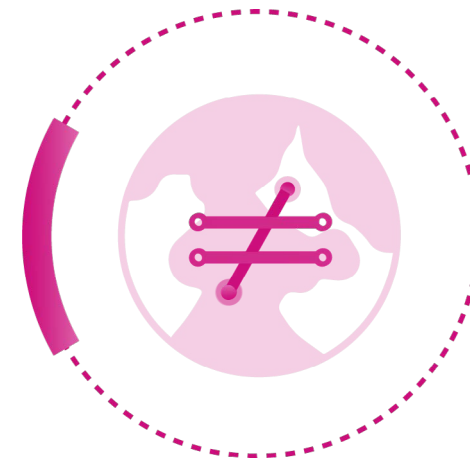
In collaboration with UNICEF and UNFPA, DPA will conduct a comprehensive landscape mapping of key technology-based interventions to mitigate child-marriage and female genital mutilation through empowerment of girls and to review the digital solutions and tools used in these interventions, their effectiveness, and potential areas for improvement throughout 13 countries in Africa and Asia. The methodology proposed by DPA is based on intersectional feminist approach and an analysis integrating both quantitative and qualitative research methods, as well as traditional and non-traditional data sources collected at different stages of the study, underpinned by a participatory approach involving UNICEF, UNFPA, and other stakeholders who will provide feedback and input throughout the entire project.

Photo Credit: Riccardo Mayer/Shutterstock.com



# 5. GEOGRAPHIES OF INEQUALITIES

The Environments and Determinants of Inequity, Violence and Displacement



## Impact

DPA uses (Big) Data for greater understanding of the implications and dynamics of poverty, violence and migration, considering vulnerable populations' and subgroups' identities and experiences.

## Methods

Mixed-methods research, data modeling, and policy advice

## Products

1. Fragmented Cities: Inequality Through a Big Data Lens
2. Living Conditions of Refugees and Host Communities Using Big Data
3. Data for Refugees Challenges

## Relevant SDGs

- 1. No Poverty
- 5. Gender Equality
- 10. Reduced Inequalities
- 11. Sustainable Cities and Communities
- 16. Peace, Justice and Strong Institutions



**3 projects** developed since **2021**



# GEOGRAPHIES OF INEQUALITIES

## Global Racial Inequality Dashboard

**Partner:** African Futures Action Lab



2022

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec



The African Futures Action Lab (out of MIT) and DPA will co-develop a “Global Racial Inequality Dashboard” that will provide a transcontinental view of racial inequality and injustice through the collection of both qualitative and quantitative data. The resulting indicators and insights will aim to advance policy, advocacy and awareness raising efforts by civil society associations and policymakers to address structural racism and inequalities in selected countries, including where such data are not collected. The Dashboard will:

- Monitor racial violence and inequalities within and across countries in the Latin America and the Caribbean, Europe, and Africa
- Document demands for racial justice in those regions
- Highlight institutional actions taken to address these issues
- Fill gaps in state-collected data (especially in Europe) related to racial disparities and violence

It will leverage data from a wide variety of traditional and non-traditional sources, including existing datasets, reports from civil society organizations, legal documents, and social media to present a fuller picture of the effects of racism in an accessible and actionable manner.

Photo Credit: African Futures Action Lab Website







# GEOGRAPHIES OF INEQUALITIES

## Data and Technology Initiative for Ukrainian Refugees in Europe

**Partners:** Data-Pop Alliance (DPA), Humanitarian Harvard Initiative (HHI), ELLIS Alicante Foundation, Fondazione Bruno Kessler (FBK), The Humanitarian Data Exchange (HDX), IRC AI, MIT Connection Science, Utrecht U.



2022



In 2018, DPA, Bogazici University, Türk Telekom, Tübitak, FBK, HHI, MIT Media Lab, UNHCR, IOM, and UNICEF organized the first “Data for Refugees” (D4R) Challenge in Turkey, during which Türk Telekom opened several datasets of anonymized and aggregated CDRs (Call Detail Records) to research groups to better understand and seek to improve the living conditions of Syrian refugees in the country, with a focus on safety, health, education, unemployment and integration. In 2022, as the Russian invasion of their country has forced millions of Ukrainians to flee to European countries, we will work with local elected officials and Ukrainian refugees and host communities representatives in Europe to co-create and develop a similar initiative, building on the successes and limitations of the D4R. The initiative will aim to leverage the positive powers of data, technologies and crowds to first understand the most pressing challenges and needs policymakers, refugees and host communities face and then solicit insights and solutions from diverse teams of scientists, technologists and activists across Europe and beyond. We anticipate that areas of focus will include physical and mental health, communication and coordination with family and friends, education and training, housing and finance, social protection and integration, employment opportunities, as well as planning returns. For questions and expressions of interest, [contact us](#).

Photo Credit: Drop of Light/Shutterstock.com





# GEOGRAPHIES OF INEQUALITIES

## Analyzing the Dynamics of Violence Involving Children and Young People in Urban Areas of LAC



This project will aim to assess and try to address the features, dynamics, drivers, and consequences of violence that involves and/or affects youth and children in urban areas in Latin America and the Caribbean, and propose targeted recommendations for action.

While youth and gang violence has become an endemic problem in many countries of the region, major gaps in data and knowledge remain on fundamental questions such as where exactly these violences take place, what their characteristics are, why and which children and youth are involved, including to serve economic and political motives of powerful groups, and how overall patterns and trends compare across countries. In this context, leveraging its expertise in analysis of violence and crime, DPA will conduct a series of mixed methods studies in LAC, combining quantitative and qualitative analysis, to better understand the dynamics of violence in urban areas. As crime in these settings is a notoriously under-reported phenomenon, we will also incorporate non-traditional data to complement available information and allow for triangulation. Port-au-Prince (Haiti) is planned as the pilot city for this project, which we then hope to replicate in additional cities throughout the LAC region.



# 6. TECHNOLOGY AND DEMOCRACY

Enhancement of Democratic Digital Spaces and Technologies



## Impact

DPA develops tools responding to anti-democratic processes fueled online (non-profit focusing on the use of social media to foster social awareness) and produces actionable knowledge about the impacts of technology for societies and democracy.

## Methods

Thematic cycles on Eureka (non-profit social media fostering social awareness), mixed-methods research, machine learning-based tools

## Products

1. Eureka Platform
2. Dis-Misinformation Research Stream

## Relevant SDGs

- 4. Quality Education
- 5. Gender Equality
- 9. Industry, Innovation and Infrastructure
- 16. Peace, Justice and Strong Institutions
- 17. Partnerships for the Goals



**3 projects** developed since **2021**





# TECHNOLOGY AND DEMOCRACY

English

## Eureka

Eureka is the first book-film club for social change. We are a non-for-profit and non-data-extractive social media platform designed for users to find books and films on a particular topic, discuss it with a community and ultimately, inspire engagement and action towards social change.

Our goal is to use culture content as an excuse to promote deep dialogue. Our strategy is to prompt “Eureka moments”, which we define as individual revelations that can impact or transform the collective. Eureka’s one-of-a-kind feature is the “thematic cycles”, designed to leverage the vast potential of books and films to trigger deep and transformational thinking, and to build community.

Español

## Eureka

Eureka es el primer club de libros y películas para el cambio social. Somos una red social sin fines de lucro y que no está basada en la monetización de datos personales. Eureka está diseñada para que nustrxs usuarixs encuentren libros y películas sobre un tema de interés y lo discutan con una comunidad, con el objetivo de inspirar el compromiso y la acción hacia el cambio social.

Nuestra apuesta es utilizar contenidos culturales como excusa para promover un diálogo profundo. Nuestra estrategia es fomentar “momentos Eureka”, que definimos como revelaciones individuales que generan una nueva forma de interactuar con la sociedad. La funcionalidad única de Eureka son los “ciclos temáticos”, diseñados para aprovechar el gran potencial de los libros y las películas para desencadenar un pensamiento profundo y transformador, y para construir comunidad.

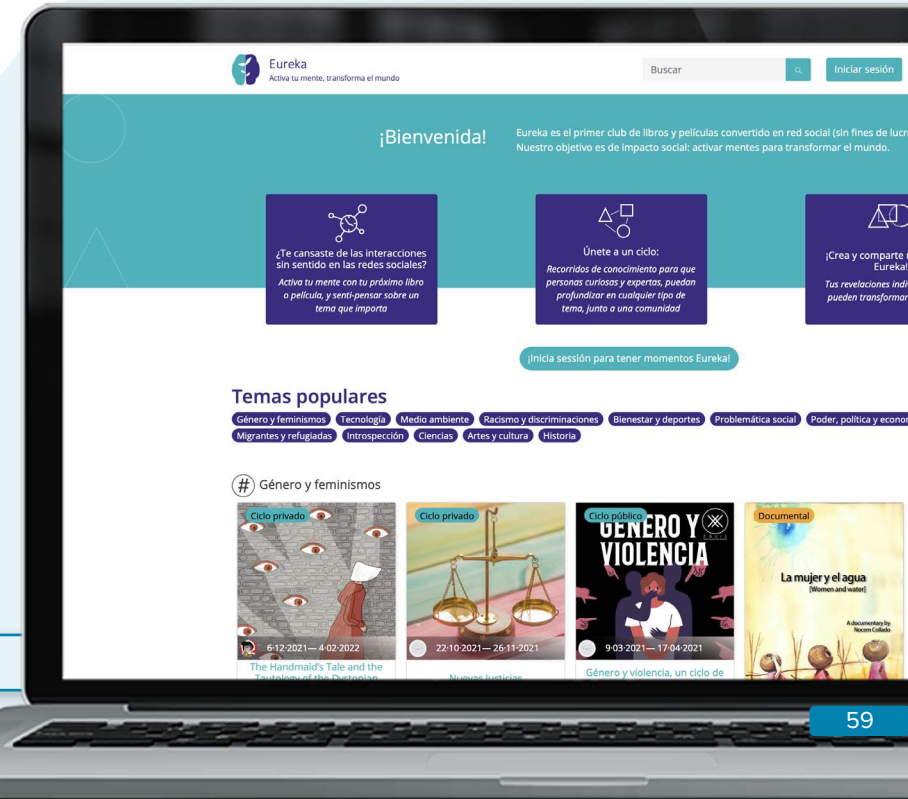
Photo Credit: Eureka Website

2021

2022

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar ... (Ongoing)

Supported by: Mozilla Foundation



Click to Visit





# TECHNOLOGY AND DEMOCRACY

## Global Research and Advocacy to Address the Weaponization of Mis-Disinformation



2022

Jan Feb Mar Apr May Jun ...

(Ongoing)

Mis- and disinformation are multifaceted phenomena associated with multiple technical, human, social, political and economic propensity factors. Related literature provides insights about different aspects of misinformation, including prevalence, spread and properties; susceptibility of individuals to believing and/or sharing it; risk factors at individual, collective and societal levels; the potential of corrective actions, etc. Most of the existing research is platform-specific and focuses on one or a few factors in silos, while a holistic understanding of the full cycle of mis-disinformation involving social media, traditional media and groups weaponizing it for socio-political goals is still lacking, particularly in the Global South. Based on a socio-ecological approach, we conceptualize the full cycle of mis-disinformation, focusing on the multiple factors that determine its production and spread in particular its weaponization by powerful groups to achieve economic, political and social goals. Our goal is to yield actionable insights and recommendations about intervention points for each country studied.

Photo Credit: Daniel C. Zorrilla



INSTITUTIONAL SNAPSHOT

APERÇU INSTITUTIONNEL

RESUMEN INSTITUCIONAL

# INSTITUTIONAL SNAPSHOT

*Aperçu Institutionnel*

*Resumen Institucional*

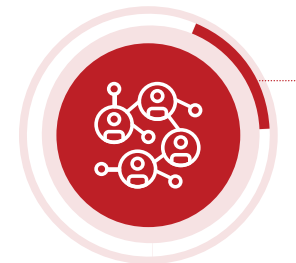
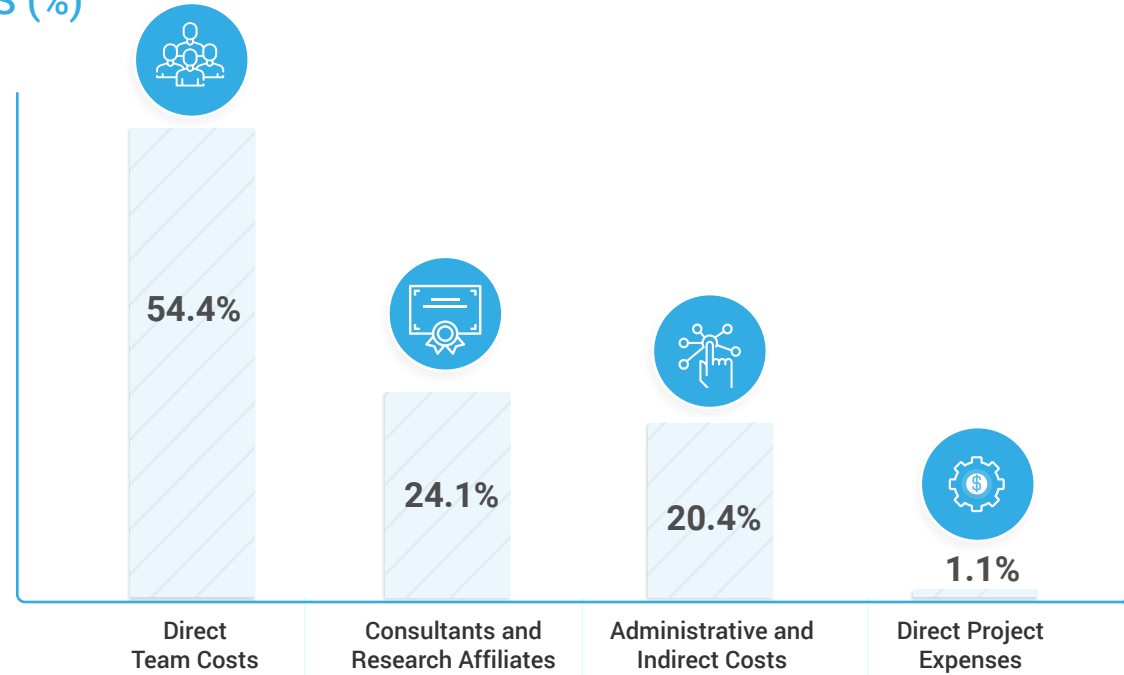
ملخص العمل المؤسسي

# FINANCIAL STATEMENT

1.2  
MILLION  
USD IN FUNDING

24  
DONORS  
IN 2021

## EXPENSES (%)



# PARTNERS

## Intergovernmental Organizations



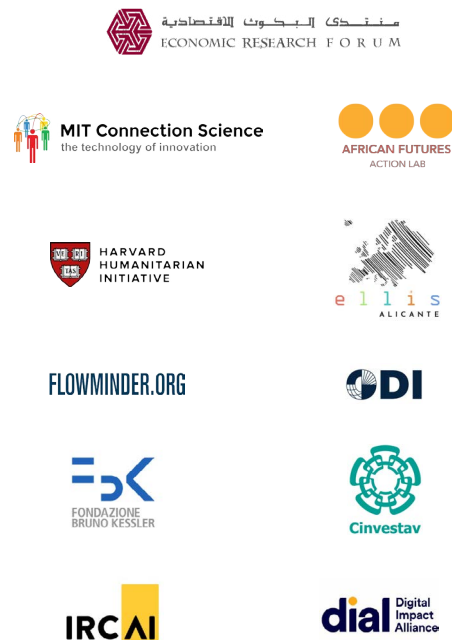
## Governmental Organizations



## Non-Governmental and Civil Society Organizations



## Academic and Research Organizations



## Private Sector





# LEADERSHIP



**Dr Emmanuel Letouzé**  
Director and Co-Founder



**Prof. Patrick Vinck**  
Co-Director and Co-Founder



**Prof. Alex 'Sandy' Pentland**  
Academic Director



**Dr Nuria Oliver**  
Chief Data Scientist



**Dr Bruno Lepri**  
Senior Scientific Advisor  
and Research Affiliate



**Prof. Phuong Pham**  
Co-Founder for HHI



**Dr Emma Samman**  
Co-Founder for ODI



**Julie Ricard**  
Board Member  
and Research Affiliate



**Zinnya del Villar**  
Research Director,  
Data Science



**Natalie Grover**  
Managing Director



**Dr Fouad Mrad**  
Director MENA Region



**Ricardo Fuentes-Nieva**  
Chief Economist

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**Agustina Perez**  
Project and Research Officer  
*Uruguay - Spanish, French, English*



**Anthony Deen**  
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## SUPPORT OUR WORK

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