



DRIVING PROGRESS FOR A SUSTAINABLE LIBYA

ANNUAL REPORT LIBYA CO 2024

LIBYA'S PATH FORWARD

The year 2024 was a defining moment in Libya's development trajectory.



58 Municipalities held elections

For nearly five decades, since opening our office in 1976, UNDP has stood alongside the people of Libya, supporting recovery, strengthening institutions, and investing in inclusive, sustainable development. In 2024, this partnership delivered tangible results across the country.

This year marked a defining moment in Libya's development trajectory. The successful completion of Municipal Council Elections in 58 municipalities, the first overseen by the High National Elections Commission since 2012, signalled renewed momentum for local governance and political participation. With elections in the remaining 62 municipalities still to come in 2025, Libya is moving steadily toward greater decentralization and institutional legitimacy.

9

Municipalities supported by UNDP to set up peace committees and plans

UNDP supported this progress by working with national and local partners to transition from crisis response to long-term development. In 9 municipalities, Peacebuilding Committees were established, each developing localized plans focused on restoring basic services, creating livelihoods, and strengthening social cohesion.

413 Startups supported

Libya's economic recovery remains central to its stability. In 2024, thousands of young innovators, entrepreneurs, and municipal leaders accessed training, mentorship, and finance, building a more resilient private sector. Across 12 municipalities, incubation hubs supported over 413 start-ups, with 170 receiving direct financial support. These efforts are helping diversify local economies, generate jobs, and offer sustainable livelihoods for youth and women.



Process to launch Libya's first National Water Security Strategy underway

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Libya's first woman mayor.

While challenges remain, 2024 also marked significant progress in women's empowerment. For the first time in Libya's history, a woman was elected mayor, an inspiring milestone that underscores the determination of Libyan women to lead. Despite structural barriers, UNDP remains committed to supporting women's empowerment, as recognized by the country office's achievement of the Silver Equality Seal in 2024.



Silver Equality Seal in 2024.

Collaborative Support and Technical Guidance

Throughout this work, UNDP Libya benefited from the steadfast technical guidance of the UNDP Regional Hub in Amman and the Crisis Bureau, whose expertise helped shape our resilience and recovery programming.

We also remain grateful for the continued collaboration within the wider UN development system in Libya, working alongside UN agencies to support shared goals under the UNSDCF.

Looking ahead, UNDP remains committed to building on the progress achieved in 2024. As Libya navigates a complex and evolving landscape, our focus remains on advancing national priorities through inclusive development, institutional strengthening, and resilient partnerships. This includes a renewed push to ensure women and youth are not only included but leading in Libya's recovery. UNDP Libya's achievement of the Silver Gender Equality Seal in 2024 reflects our deep commitment to equality and inclusive programming. The determination shown by communities, public institutions, and young people across the country continues to inspire our work and reinforces our shared vision for a more stable, just, and sustainable future.

We extend our sincere gratitude to our partners for their unwavering commitment. Together, we will continue working for a peaceful, inclusive, and sustainable future for Libya, one that leaves no one behind.



Dr. Sophie Kemkhadze

Resident Representative
United Nations
Development Programme – Libya



STRATEGIC SOLUTIONS

In a context as dynamic as Libya's, no challenge stands alone. In 2024, UNDP Libya adopted a deliberate, integrated approach to tackle the complex links between peace, governance, climate resilience, and economic recovery. By focusing on where these sectors intersect, we provided communities with solutions that are holistic, sustainable, and locally owned.

From combining peacebuilding with economic revitalization to connecting access to justice with stronger social cohesion and better services, our work reflects a commitment to addressing root causes and long-term needs. This report highlights how UNDP's nexus-based programming is creating real, lasting impact for the people of Libya.

KEY ACCOMPLISHMENTS



317
Total Jobs Created



142
Jobs created through construction works



35
Jobs created through the Coding Academy



35
Jobs for Women



84
Jobs created through asset recovery

Startups and Incubators



413
Startups Supported



170
Startups Receiving Funding

Municipalities reached across UNDP programming



303k
Total People Benefiting

47.5%

144k
Number of Women Benefiting



58
Municipal Elections Held



20
Supported via Peacebuilding & Resilience



09
Supported in Service Delivery



13
Supported in Infrastructure Rehabilitation

Business and Youth Support



170
Small Businesses Supported



30
Through Deraya



40
Through Agrolab



100
Through Ruwwad Incubation (10 startups x 10 municipalities)



91
Through Maharah Coding



38
Marah Winning Teams



1,051
Youth Trained in Livelihood & Business Skills



504
Through Deraya



200
Through Agrolab



132
in Peacebuilding Activities



80
Households Supported



69
in Peacebuilding Committees

Election Participation



186K
Total registered voters
Municipal Council Elections 2024 – MCE



47K
First-time registered voters



20K
Women registered for the first time



58
Municipalities held elections



62
Municipalities planned for elections in 2025



16%
Of women elected in municipal councils

29%
Of women among total registered voters

Peacebuilding Initiatives



9
Municipalities supported in local peacebuilding



103
Women involved in local peacebuilding committees



69
youth involved in local peacebuilding committees

Energy Transition Goals



22%
Renewable energy target set for Libya by 2035



5
Energy efficiency standards developed



200+
Libyan engineers, planners, and regulators trained in energy efficiency standards



LOCAL PEACEBUILDING AND RESILIENCE

Libya’s ongoing instability has placed immense strain on communities, local governance, and essential services. Many municipalities face challenges in service delivery, economic recovery, and social cohesion, especially in areas affected by conflict and displacement. UNDP’s Peacebuilding and Resilience initiatives focus on restoring essential infrastructure, supporting local authorities, and creating opportunities for inclusive community engagement. These integrated efforts reflect a nexus approach—linking peacebuilding with economic empowerment, governance, and local development—to maximize lasting impact. By working with municipalities, civil society, and national institutions, UNDP helps to strengthen local governance, enhance stability, and foster peacebuilding efforts. This section highlights how local communities are overcoming adversity and rebuilding



BREAKING BARRIERS

EMPOWERING LOCAL WOMEN LEADERSHIP IN LIBYA

For years, active community leadership was an aspiration, not a reality, for many in Libya. In 2024, that changed. With support from UNDP and partners, Amal (name changed for privacy) found her voice in local governance. Equipped with leadership training and digital tools, she is now championing community initiatives, connecting civil society with local authorities.

A handbook standardizing Women’s Affairs Offices is in the pipeline, along with a digital platform for community engagement. The momentum is growing what started as training has now created a movement.



“The training gave me confidence to lead,”
“Now, I advocate for real change.”



+50

Women trained
in local governance

National network of
experts established

New tools supporting
lasting engagement across Libya



THE DERAYA INITIATIVE

LIBYA’S YOUNG ENTREPRENEURS RISING

A NEW WAVE OF ENTREPRENEURSHIP IS TAKING SHAPE IN LIBYA.



1,000
YOUTH
12
MUNICIPALITIES

Through innovative initiatives, like startup weekends, hackathons, and incubators, UNDP and partners are fuelling the entrepreneurial spirit of Libya’s youth. Take the story of Osama Amoush, a young innovator from Tripoli. When he first joined the Deraya initiative, Osama had a vision: to reduce waste and create eco-friendly cleaning products using discarded fabrics and sponges. At a startup weekend, he pitched his idea and joined forces with other like-minded youth. Together, they developed a viable business model and refined it through targeted hackathons and mentorship. Through the Ruwwad Incubation Programme, Osama’s startup received seed funding and expert guidance in marketing, finance, and production. He also benefited from financial literacy training, learning how to manage costs, forecast earnings, and attract customers.

“The financial training was a game-changer,” Osama reflects. “It gave me the confidence and knowledge I needed to turn my idea into a working business.”

Today, Osama is in the early stages of launching his startup, producing eco-friendly cleaning supplies using recycled materials. With the support of Deraya, he has developed a strong business plan, secured seed funding, and begun building a production and marketing pipeline to bring his products to market. Across Libya, youth-led businesses like Osama’s are helping to diversify local economies, generate employment, and inspire innovation and sustainable practices. By linking youth empowerment with local governance and economic recovery, the Deraya Initiative demonstrates how multi-dimensional programming can drive inclusive and resilient growth.



413
Startups
supported

170
Received
funding



13
Municipal business
incubators strengthened



BUZZING WITH OPPORTUNITY

BEEKEEPING BRINGS NEW HOPE TO KIKLA

Following periods of displacement and economic disruption, many families in Kikla faced challenges returning and rebuilding their livelihoods. But now, through UNDP's Taazur Project, beekeeping is providing an opportunity for a fresh start.

The House of Expertise for Bees, launched in 2024, is helping local beekeepers with modern apiculture techniques, helping them scale up production and turn beekeeping into viable business. The initiative also supports new entrepreneurs, especially youth and returnees, with training on hive management, product quality, and access to local markets.

This initiative links peacebuilding with local economic recovery, showcasing the power of integrated solutions to restore opportunity in conflict-affected areas.

“This is more than honey,” says Abdelaziz Omar from Wafa and Amal Org. “It’s about restoring livelihoods.”



BEEKEEPERS TRAINED

Increased honey production for local markets new economic opportunities in rural communities



DEBUGGING LIBYA'S FUTURE

TECH TALENT LEADING THE WAY

Innovation has no boundaries and neither should opportunity.

For Ibrahim Elmehdawi, curiosity has always been second nature.

“Since childhood, I loved to explore everything that came my way that’s just who I am,” he says.



Since childhood, I loved to explore everything that came my way that’s just who I am,

As part of the winning team in Maharah’s coding competition, Ibrahim not only built practical experience but also unlocked new professional pathways. Today, he is working on freelance web development projects while continuing to grow his portfolio, turning his passion into opportunity.

His journey is a testament to how inclusive tech education can empower young people regardless of ability can thrive in Libya’s growing digital economy.

“Joining Maharah opened new opportunities for me. I learned advanced front-end development techniques I hadn’t explored before. Working as a team, we pushed our limits, collaborated, and in the end, our hard work paid off we won.”

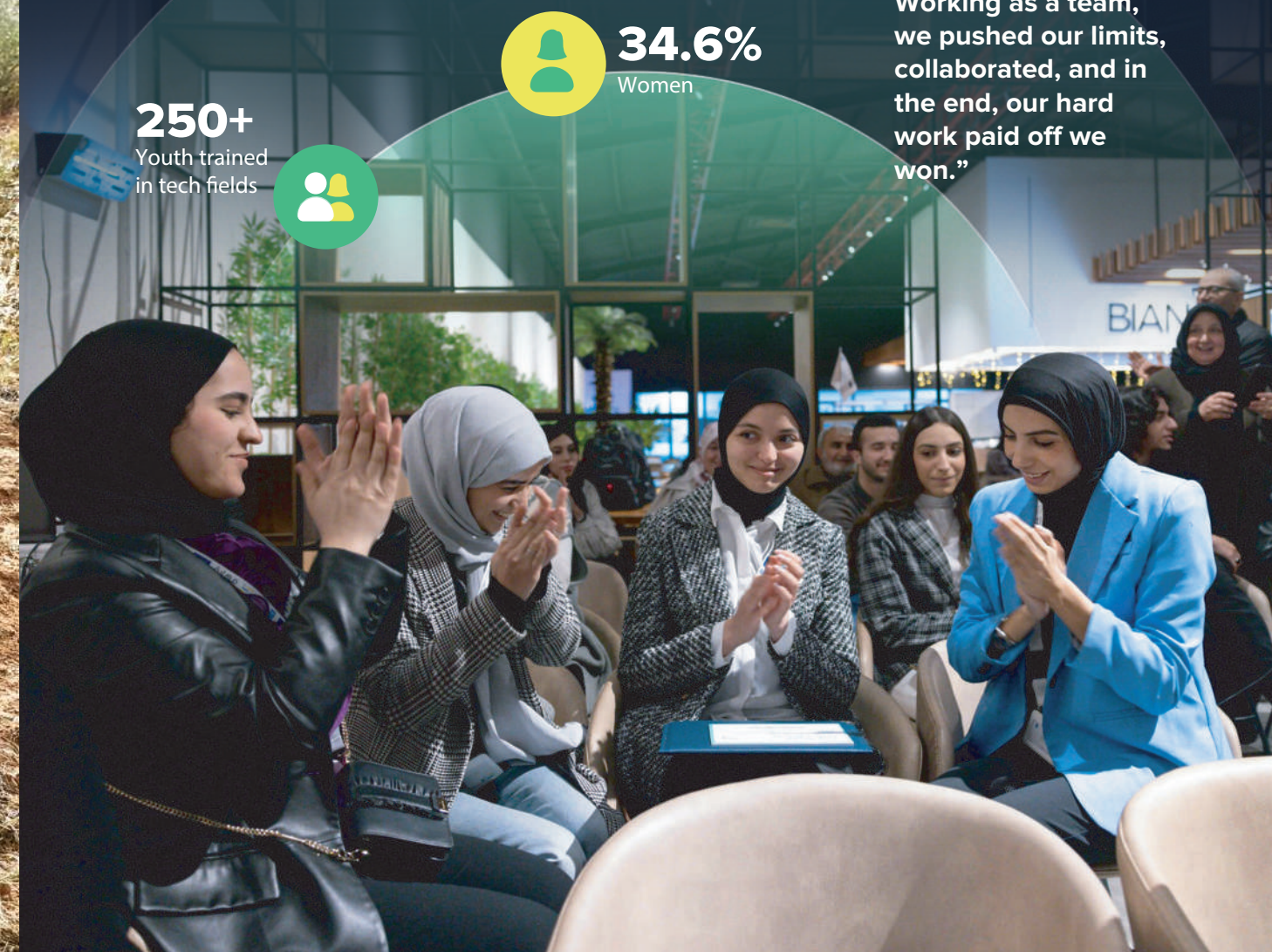
250+

Youth trained in tech fields



34.6%

Women





FOOTBALL FOR UNITY

BRINGING LIBYA TOGETHER, ONE GOAL AT A TIME



Football isn't just a game in Libya. It's a force for unity. Across Kufra, Rayayinah, and Brak Al-Shati, UNDP revitalized football stadiums, giving communities a safe space to play, train, and compete.

For Anwar Ali, player number 10 for Al-Hawaria Club, the transformation is real.

Designed to go beyond infrastructure, the stadiums are helping communities rebuild trust, promote dialogue, and inspire the next generation through shared activities and teamwork.

"Before, we played on sand. Injuries were common. Now, we have a proper field it's changed everything."



1,300+
PLAYERS BENEFITING
ANNUALLY



3
STADIUMS RESTORED
WITH MODERN FACILITIES



STRENGTHENING LOCAL PEACEBUILDING



40%
WOMEN IN
PEACEBUILDING
COMMITTEES

IN 9 MUNICIPALITIES

Libya's path to stability is built on strong local governance and community-driven peace efforts. Recognizing this, UNDP has partnered with local authorities to establish Peacebuilding Committees in nine municipalities, reinforcing local ownership in conflict resolution and development planning. Women have played a key role in these efforts, comprising 40% of Peacebuilding Committee members, ensuring diverse perspectives in shaping solutions.

Through the Local Peacebuilding and Resilience Programme in the South, UNDP has worked with the Departments of Community Development to support the development of local development and peacebuilding plans in **Brak Ashati, Murzuq, Kufra, Sharguiya, Bint Baya, Ubari, Sebha, Ghat and Gurda Ahsati**. These plans focus on addressing local conflicts, enhancing service delivery, and creating livelihood opportunities, ensuring that communities have structured and sustainable approaches to peacebuilding.



Mr Bashir Almahdi
Head of the Peacebuilding
Committee, Ubari

UNDP's support to the Peacebuilding Committee in Ubari has been central to rebuilding trust and dialogue at the local level. Through inclusive processes, we've been able to bring together diverse voices and strengthen our community's ability to manage conflict and work toward common goals. This partnership continues to be a pillar of long-term peace and stability.

EMPOWERING COMMUNITIES THROUGH IMPLEMENTATION

Peacebuilding isn't just about planning it's about action. To turn these strategies into tangible progress, UNDP is supporting the implementation of priority initiatives identified by the Peacebuilding Committees. These initiatives include rehabilitating essential infrastructure, strengthening mediation mechanisms, and fostering inter-community dialogue. By actively engaging in both implementation and monitoring, the committees are ensuring that their communities benefit from lasting peace and resilience.

"The Peacebuilding Committee has opened channels of communication with various social groups to address their needs comprehensively," says Jameela Fadhil, head of the committee in Ghat.

"By involving these communities in the decision-making process, the committee aims to maintain the historic essence of Ghat without infringing on the rights of its inhabitants."



REBUILDING EDUCATION AND OPPORTUNITY IN MURZUQ

The Faculty of Economics and Accounting at Fezzan University is now poised to become a hub for entrepreneurship and innovation in Libya's south. Through a new partnership with the National Programme for Small and Medium Enterprises, the newly equipped faculty will support business incubation and provide students and local residents with opportunities to develop and scale their business ideas.

This effort is part of broader rehabilitation work at the university, where UNDP equipped the faculty with new furniture and essential tools ensuring that students, particularly internally displaced persons (IDPs) and returnees, can resume their studies in a conducive learning environment.

In addition, the university is now home to the Murzuq Urban Observatory, an initiative dedicated to tracking and analyzing urban development trends in the region. These combined investments not only support higher education and entrepreneurship, but also lay the foundation for long-term economic resilience in southern Libya. Impact:



Collaboration with the National Programme for Small and Medium Enterprises support local entrepreneurship and business incubation.



Improved education facilities and learning spaces for IDPs, returnees and other students



Establishment of the Murzuq Urban Observatory will help track urban growth and guide sustainable development.



Ms Jamila Belal

Head of the Peacebuilding Committee, Murzuq

"In Murzuq, UNDP's engagement with the Peacebuilding Committee has helped us re-establish dialogue and rebuild fractured relationships. The process has shown the power of community-led solutions in overcoming division and creating a shared path forward. UNDP's support has given us the tools and space to work toward sustainable peace from within."



PRESERVING THE PAST

BUILDING FOR THE FUTURE RESTORING QASR AL-AKHYAR HERITAGE SITE

In 2024, UNDP, with support from the European Union and in collaboration with the Department of Antiquities, the Ministry of Local Government, and the Municipality of Qasr Al-Akhyar, completed the restoration of the historic Qasr Al-Akhyar Palace. Located on the Mediterranean coast east of Tripoli, the palace had long faced neglect and deterioration. The restoration created jobs for local workers, strengthened municipal capacity in heritage management, and revitalized the area's potential for cultural tourism. Today, the palace serves as a multi-purpose cultural venue for community events, education, and social activities fostering pride, resilience, and economic recovery. The site will now serve as a space for community gatherings, educational activities, and local events contributing to economic recovery and social cohesion.

Our partnership with UNDP reflects a shared belief in the power of cultural heritage to contribute to social cohesion, identity, and rapprochement between communities and sustainable development. As the Department of Antiquities, we ensure that Libya's past continues to inspire its future,"

Dr. Mohamed Alshakshoky,
Chairman, Department of Antiquities

By investing in cultural preservation, UNDP helps strengthen local identity and peacebuilding, proving that restoring the past is essential to building a sustainable future.





STRENGTHENING GOVERNANCE AND RULE OF LAW

Effective governance and access to justice are vital for fostering stability, trust, and progress in Libya. However, limited institutional capacity, fragmented governance, and evolving legal frameworks pose significant challenges to strengthening the rule of law. In response, UNDP collaborates with Libyan institutions, the justice sector, and local governance bodies to enhance legal frameworks, expand access to justice, and support electoral processes. By reinforcing legal institutions, facilitating municipal elections, and promoting civic engagement, UNDP advances transparent and accountable governance. This section highlights how strengthened legal and governance systems are empowering Libyan communities, enabling meaningful participation in decision-making and improved access to essential services.

STRENGTHENING RULE OF LAW EXPANDING JUSTICE, RIGHTS, AND REHABILITATION

Access to justice is a fundamental pillar of stability. In Libya, legal reforms, institutional capacity-building, and access to justice initiatives are driving positive change, ensuring that justice reaches those who need it most. Through strategic partnerships with national institutions, civil society, and international partners, UNDP is supporting Libya’s judicial reforms, human rights frameworks, and community-level justice initiatives, bridging gaps and creating sustainable solutions

In 2024, with support from UNDP and UNSMIL, a Legal Reform Committee reviewed Libya’s laws on missing persons, reparations, forensics, and data protection. The recommendations aim to align national laws with international standards and guide future legal awareness efforts across Libya.



To support implementation, judges, prosecutors, and legal aid providers were trained on inclusive justice and community-based service delivery highlighting UNDP’s commitment to a justice system that is people-centered, transparent, and effective.

A national roadmap was also drafted to strengthen victim and witness protection. Still under review by national authorities, it offers a solid base for future legal reforms that protect human rights and enhance accountability.



524
Interviews



6
Focus groups

In Benghazi, Gharyan, and Sebha, 524 interviews and 6 focus groups helped shape local action plans to boost trust in justice. Judges, prosecutors, and legal aid providers were trained on inclusive, community-level justice.




RESTORING HOPE THROUGH REHABILITATION

In Libya’s Al-Jadida Women’s Correction Facility, a UNDP-backed vocational training program is offering new pathways for rehabilitation and reintegration.


Building on earlier efforts, a renewed vocational training programme was launched in 2024, equipping inmates with market-relevant skills to support their reintegration. The prison’s sewing workshop was revitalized with new materials, trained instructors, and enhanced facilities. sewing and traditional crafts Despite earlier support, a 2023 assessment revealed critical gaps the prison’s sewing workshop lacked basic resources, limiting its ability to provide meaningful training. In response, UNDP provided materials, trained new instructors, and expanded opportunities for skill development.

Today, inmates are applying their newly acquired skills by producing traditional crafts, sewing uniforms, and advancing their digital literacy laying the groundwork for reintegration and economic self-reliance beyond incarceration.




16

Female inmates trained in vocational skills in sewing and traditional crafts




12

Inmates received computer skills training, broadening future employment opportunities



5

participants certified as vocational sewing trainers, ensuring sustainability of the programme



3

Judicial Police officers trained to support ongoing rehabilitation initiatives

One former inmate, determined to complete her training, continued her computer lessons even after her release, supported by her UNDP trainer. She has since begun offering basic IT services in her community, demonstrating the transformative potential of rehabilitation programmes when coupled with sustained mentorship and follow-up. This initiative has strengthened the prospects for rehabilitation, dignity, and reintegration for women in detention, reflecting a rights-based approach to justice and inclusion.





STRENGTHENING HUMAN RIGHTS AND TRANSITIONAL JUSTICE



36

Institutional stakeholders

Transitional justice and human rights are critical to Libya's future stability. In 2024, UNDP, in partnership with UNSMIL, trained 36 institutional stakeholders on engaging with families of missing persons, focusing on mental health, psychosocial support, communications techniques for engaging with families, and preservation of evidence in human identification processes. Through this technical assistance, UNDP built strong partnerships with the main Libyan institutions in charge of the missing persons' file.

Meanwhile, UNDP provided support of the five Libyan drafting committees to finalize their draft of the Common Core Document and on the four reports to the following international human rights conventions:



- The International Covenant on Civil and Political Rights
- The International Covenant on Economic, Social, and Cultural Rights
- The Convention against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment
- The International Convention on the Rights of Persons with Disabilities

In order to reflect Libya's adherence to global human rights standards, fostering accountability, transparency, and progress in human rights reporting

By bridging legal gaps, strengthening institutions, and empowering communities, UNDP's Rule of Law initiatives are laying the groundwork for a more just and inclusive Libya. In partnership with UNSMIL, UNDP facilitated the elaboration of a joint, consensual law on transitional justice and reconciliation that aligns with international standards and best practices.

To promote South/South sharing of experiences, UNDP facilitated exchanges and mentoring between Libyan CSOs and others from the MENA region, including Syria, Iraq, and Lebanon, to learn about the role of CSOs in the search for missing persons, as well as techniques for networking and documentation.



H.E. Joost Klarenbeek

Ambassador of the Kingdom of the Netherlands

"The disappearance of a loved one is a horrific experience, and without knowing the truth about what happened to them, it is very difficult for family members to move forward. With our support to this project, we hope to contribute to truth and justice, for the benefit of the families and for the benefit of Libya's transition."

STRENGTHENING DEMOCRATIC PARTICIPATION AND ELECTORAL PROCESSES



ENHANCING ELECTORAL INTEGRITY THROUGH TECHNOLOGY

Ensuring equitable access to civic space is crucial for inclusive governance. UNDP supported HNEC in expanding voter education and outreach, reaching communities across linguistic and technological barriers. Information materials were produced and disseminated in Arabic, Amazigh, and Tabu, ensuring accessibility for diverse communities.

Recognizing the power of community-driven advocacy, 120 women were trained as "Women Ambassadors" to inform and encourage their participation in the elections at the local level. Their efforts paid off by the end of the elections:

For the first time in Libyan history, a woman was elected Mayor in Zelten



120

Women trained as electoral "Ambassadors"



42%

of new voter registrants were women



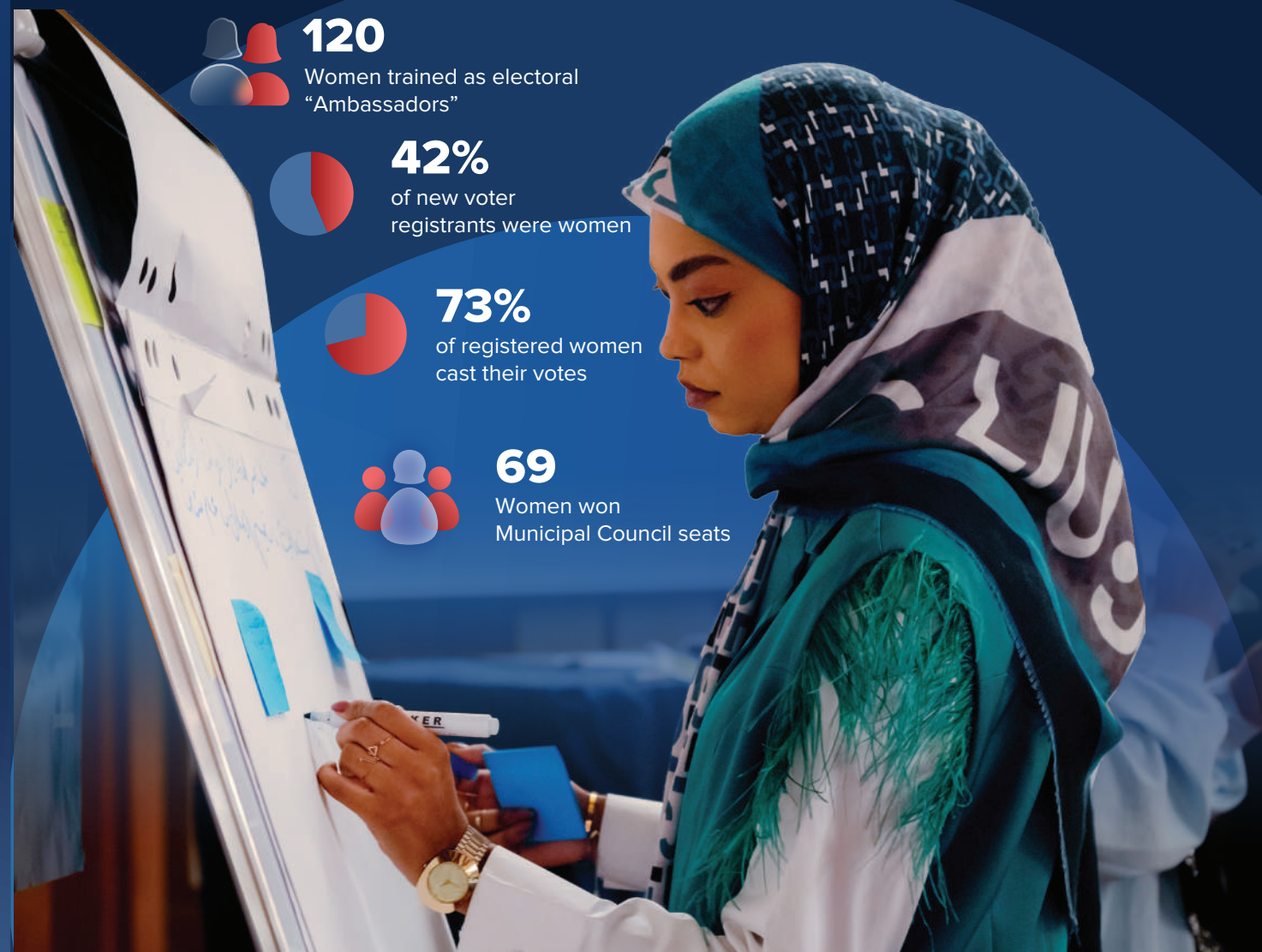
73%

of registered women cast their votes



69

Women won Municipal Council seats





DRIVING REGIONAL DIALOGUE ON WOMEN'S PARTICIPATION IN ELECTIONS

In December 2024, Libya hosted its second regional conference on women's political participation in elections, organized by the High National Election Commission (HNEC) with support from UNDP and international partners. The event convened women leaders, electoral officials, civil society organizations, and regional counterparts to exchange experiences, share best practices, and chart a path forward for inclusive electoral processes across the region.

Building on the momentum of the first conference, this year's gathering spotlighted Libya's own progress including the historic election of the country's first female mayor and addressed remaining barriers to full participation. Participants emphasized the importance of regional collaboration, peer learning, and institutional commitment to strengthening women's political inclusion.



H.E. Ralph Tarraf
Ambassador of
Germany to Libya,

"UNDP's work in Libya is important to foster inclusive participation of all segments of the Libyan society in political and social life. Germany supports UNDP's continuous efforts to that effect. Empowering women and youth and providing capacity building in preparation of elections are important contributions to peace and stability."



First regional
conference in Libya
dedicated to women's
electoral participation



Over 80 participants from
national institutions, regional
bodies, and civil society



Knowledge exchange and peer
learning fostering regional
momentum for inclusive elections



HARNESSING DATA FOR EVIDENCE-BASED ELECTORAL REFORMS

Misinformation and technology-facilitated violence against women in politics remain barriers to equal participation. In response, UNDP is supporting High National Election Commission in using eMonitor+, a customized data system that detects and tracks trends in online harassment, hate speech, and disinformation.

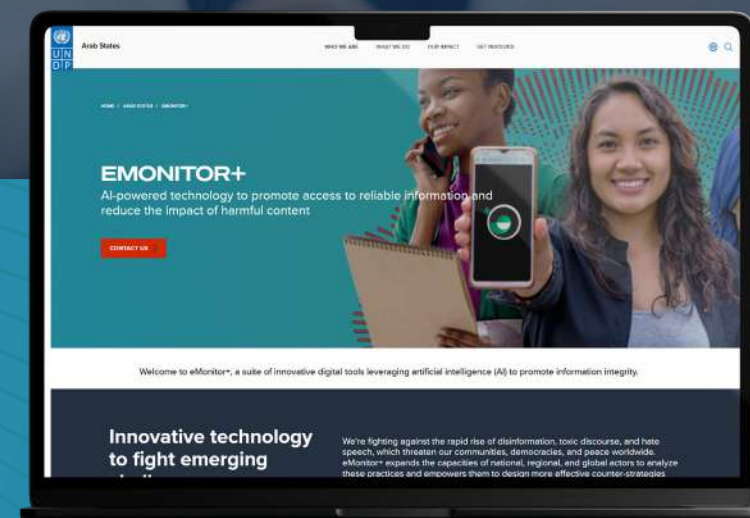
With systematic data collection and analysis, institutions can now develop targeted interventions to protect and promote electoral participation. Over time, this technology will help entrench evidence-based, results-driven electoral planning in Libya.



EMONITOR+

eMonitor+ system rolled out to detect online threats to political participation
Strengthened capacity of HNEC to identify and respond to digital risks

Enhanced voter security and data-informed electoral planning
With these advancements, Libya's electoral processes are progressing toward greater transparency, more inclusive participation, and enhanced security, paving the way for greater civic engagement and stronger governance.





ENERGY AND ENVIRONMENT

ADVANCING SUSTAINABLE GROWTH:
ENERGY, WATER, AND CLIMATE RESILIENCE

Libya's energy system faces high dependency on fossil fuels, inefficient consumption patterns, and increasing demand, contributing to power shortages and economic strain. At the same time, climate-related challenges such as extreme weather events threaten critical infrastructure and livelihoods. UNDP is working with national and local institutions to enhance energy efficiency, expand renewable energy solutions, and strengthen climate resilience. These initiatives align with Libya's strategic development objectives, ensuring sustainability and national ownership by strengthening policy frameworks, governance mechanisms, and capacity-building interventions. Through innovative policies and sustainable solutions, these efforts are paving the way for a more stable and environmentally resilient future. This section highlights how communities, businesses, and institutions are embracing practical solutions for a more secure energy and environmental landscape.



STRENGTHENING WATER SECURITY AND GOVERNANCE



Water security remains a key priority for the Government of Libya, particularly in regions affected by infrastructure degradation, climate variability, and rapid urbanization. In partnership with the Ministry of Planning (MoP), Ministry of Water Resources (MoWR), the National Water Committee, Water Committee Technical Support Group, public agencies and local authorities, launched the process of developing Libya's first National Water Security Strategy, which applies Integrated Water Resources Management (IWRM) principles to enhance governance and improve long-term water management frameworks.

Additionally, UNDP partnered with the Municipality of Yefren to operationalize two governance mechanisms:

An IWRM Plan aimed at enhancing regulatory frameworks at both municipal and community levels.

A digital water portal to facilitate real-time monitoring of water supply, enhance transparency, and provide educational resources for improved water conservation.

15%

INCREASE IN WATER
SUPPLY FOR JABAL NAFUSA

Building on the Municipality of Yefren's IWRM Baseline Assessment, UNDP and the Man-Made River Authority (MMRA) Hasouna-Jefara System initiated the design and upgrade of a Supervisory Control and Data Acquisition (SCADA) automation and monitoring system for two major pumping stations supplying Jabal Nafusa. This initiative is expected to increase water availability by 15% while ensuring more efficient allocation and conservation practices.

Local water governance mechanisms underway in Yefren will be replicated in several other municipalities owing to additionally mobilized funds from the Italian Government.



National Water Security
Strategy under development



People benefiting from improved
water governance

40K



Nicola Orlando

H.E. Ambassador of the
European Union to Libya

Through our partnership with UNDP, the EU supports Libya in tackling climate challenges as an oil-producing country. We help Libya's oil industry reduce its greenhouse gas footprint, contributing to the EU-Libya Energy Partnership and the global fight against climate change. Additionally, we support Libya in addressing its vulnerability to climate change, particularly the impact of extreme natural events linked to its geography. This links to a broader agenda of fostering Libya's unity, stability, and prosperity through projects which strengthened service delivery at both central and local levels."





RESTORING WATER INFRASTRUCTURE

POST-STORM DANIEL



205

Critical water facilities damaged



\$186

Million in estimated damages

The September 2023 floods caused by Storm Daniel severely impacted water and wastewater infrastructure, damaging 205 critical water facilities in Derna, Susah, Qubah, Shahat, and Sahel Al Jabal municipalities.

In partnership with the General Water and Wastewater Company and municipal authorities, UNDP conducted a comprehensive technical damage assessment of 205 critical facilities, using field surveys, satellite imagery, and engineering diagnostics. The findings validated by national stakeholders estimated \$186 million in damages and provided a structured, government-endorsed roadmap for water sector recovery.

This recovery plan goes beyond physical reconstruction. It prioritizes climate resilience, institutional coordination, and improved service delivery, ensuring that rebuilt systems are more sustainable and better prepared for future shocks.

A GOVERNMENT-ENDORSED WATER AND WASTEWATER INFRASTRUCTURE DAMAGE ASSESSMENT AND A RECOVERY STRATEGY DEVELOPED TO GUIDE RECONSTRUCTION.

"UNDP's technical and strategic support has been instrumental in shaping the recovery process for critical water infrastructure. The approach ensures long-term sustainability and effective resource management."

Eng. Fathi Al-Arideh, Director, General Water and Wastewater Company, Green Mountain Region



ADVANCING EFFICIENCY



The Government of Libya, with support from UNDP and international partners, has taken critical steps toward energy efficiency across the country. One major milestone was the development and adoption of Libya's first-ever Minimum Energy Performance Standards (MEPS), in collaboration with the Ministry of Planning and the General Electricity Company of Libya (GECOL). These standards set new regulatory benchmarks, ensuring that only certified appliances meeting energy efficiency criteria enter the market.

To support the rollout of MEPS, UNDP conducted a series of capacity-building workshops, training 120 policymakers, engineers, and planners on the new standards and their implementation. As a result, energy consumption from newly certified appliances is expected to decrease by 40%, contributing significantly to national energy savings. As part of South-South cooperation, two study tours to Egypt's New and Renewable Energy Authority (NREA) enabled Libyan engineers and energy planners to gain practical insights into designing and deploying solar PV systems.



These exchanges are helping Libya adapt proven solutions to its local context accelerating progress toward its national energy goals. The work on MEPS illustrates the intersection between regulatory reform, climate action, and economic efficiency an example of nexus thinking in practice.



36

Libya's first national energy efficiency standards (MEPS) adopted.



120

Policymakers, engineers, and planners trained on energy efficiency standards and implementation.

40%



Reduction in energy from newly certified appliances.

South-South exchanges conducted to boost technical know-how and regional cooperation



POWERING LIBYA'S FUTURE THROUGH RENEWABLE ENERGY

Libya's energy transition took a decisive step forward in 2024 with the finalization of the National Sustainable Energy Strategy 2035. The strategy formalizes an ambitious target: achieving 22% renewable energy generation by 2035, setting the foundation for clean energy investment and policy development.

UNDP partnered with the Renewable Energy Authority of Libya (REAOL) to conduct feasibility studies for large-scale photovoltaic (PV) solar projects. These studies serve as a technical foundation for future private sector investments in clean energy and help identify areas where solar deployment can be most impactful.

By advancing renewable energy policy and implementation frameworks, Libya is reducing its dependence on fossil fuels while paving the way for a greener, more resilient future.



Feasibility studies conducted for utility-scale PV projects



Regulatory groundwork laid for private sector investment in renewables

22%

Renewable energy target formalized in Libya's national strategy



ENHANCING CLIMATE RESILIENCE AND DISASTER PREPAREDNESS

UNDP worked closely with the National Climate Change Committee (NCCC) and the Libyan National Meteorological Center (LNMC) to strengthen Libya's climate mitigation and adaptation capacity as well as its disaster risk management preparedness.

KEY INITIATIVES INCLUDED:



Worked toward developing Libya's first National Climate Change Strategy and Nationally Determined Contribution (NDC), aligning Libya with international climate commitments.



Worked toward establishing a National Greenhouse Gas (GHG) Inventory, providing a baseline for emissions monitoring.



Technical capacity-building programs for LNMC staff including female meteorologists were rolled out to ensure broader inclusion in climate data collection and forecasting.. Training was delivered in partnership with the Moroccan Meteorology Agency, with a focus on strengthening national forecasting capabilities and Early Warning Systems (EWS). By building institutional capacity while addressing climate resilience, this effort demonstrates an integrated model of environmental governance and disaster preparedness.



Deployment of seven Automatic Weather Stations (AWS) to support real-time climate data collection across key regions.

1ST

Carbon inventory and Nationally Determined Contribution under development

7

New Automatic Weather Stations deployed



ACCELERATING INNOVATION FOR SUSTAINABLE DEVELOPMENT

In 2024, UNDP Libya's Accelerator Lab continued to drive forward innovation and systems thinking across all programme areas from peacebuilding and rule of law to environmental resilience and digital governance. By identifying emerging signals and testing unconventional approaches, the Lab has strengthened the country office's ability to adapt, respond, and co-create solutions with local actors.



APPLYING LOCAL INTELLIGENCE TO TACKLE COMPLEX CHALLENGES

Throughout the year, the Lab explored complex challenges by leveraging grassroots insights, behavioural data, and real-time sensing technologies:

60

Geologists, technologists, and residents participated

Monitoring Groundwater and Land Cracks: In response to rising groundwater levels in Zliten and earth cracks in Al-Sbeaa, the Lab convened over 60 geologists, technologists, and residents in a collective intelligence workshop. Together, they explored solutions such as IoT sensors, remote sensing tools, and sustainable groundwater use strategies



Disaster Preparedness with Cell Broadcast Technology: Following Storm Daniel, the Lab supported the Ministry of Local Government and National Meteorological Center in sense-making sessions to strengthen Libya's disaster alert system. The Lab proposed the adoption of cell broadcast technology already used in Japan and the UAE to enable real-time, location-specific emergency alerts covering 95% of the population



SUPPORTING INCLUSIVE ECONOMIC FUTURES

Strategic Foresight for Diversification: In collaboration with the Ministry of Economy, the Lab launched the Cafe of Innovation and Ideas, a dialogue platform that engaged experts in applying the Three Horizons model to envision alternative futures beyond oil dependency. Outcomes included concrete foresight tools for policy and a shared roadmap toward a diversified economy

Enhancing Local Economies: In Kikla, the Lab worked with the peacebuilding team to explore e-commerce pathways for rural honey producers. This included scoping digital marketplaces and co-designing next steps for income generation from beekeeping



Dr. Khalid Al Dosari
H.E. Ambassador of the State of Qatar to Libya

“Within the framework of the fraternal relations between the State of Qatar and the sisterly State of Libya, and as part of Qatar's commitment to supporting development and stability efforts, the Ambassador of the State of Qatar to Libya expressed his pride in the close cooperation with the United Nations Development Programme (UNDP) in Libya.

His Excellency affirmed that this cooperation reflects Qatar's dedication to supporting sustainable development projects and strengthening the capacities of Libyan institutions, contributing to the aspirations of the Libyan people for peace and prosperity.

He added: “In the State of Qatar, we believe that joint work with international partners foremost among them the UNDP forms a cornerstone for building strong institutions and achieving economic and social development in Libya. We are committed to continuing this cooperation in a way that serves our shared interests and supports a stable and prosperous future for Libya.”

His Excellency concluded by reaffirming that the State of Qatar will continue to stand by the Libyan people in all forums and will support international and regional initiatives aimed at enhancing security, stability, and development in Libya”.



DATA FOR BETTER DEVELOPMENT

Geodata and Peace Dashboards: The Lab strengthened the Geodata.ly platform in partnership with national institutions and OpenStreetMap, improving spatial data integration for recovery and urban planning. It also developed a Power BI dashboard to help track the Murzuq Local Peacebuilding Plan, making development progress more visible and accountable

Access to Justice Mapping: Supporting the Governance and Rule of Law team, the Lab contributed to access-to-justice assessments in Gharyan and Benghazi, integrating human-centered design into survey tools that mapped legal barriers for youth and women



Mr Belhaj Ali
Mayor of Sebha

“The partnership between Sebha Municipality and UNDP has played a key role in strengthening our local governance and advancing inclusive development. By focusing on youth, entrepreneurship, and access to citizen services, this collaboration is helping us build the foundations of a more resilient and opportunity-driven city. Our joint efforts reflect a shared vision for progress, dignity, and civic trust.”



H.E. Gianluca Alberini
Ambassador of Italy to Libya,

Italy is proud to be the first contributing country of UNDP Libya (second overall after the EU). We continue working together in key projects for elections, justice and rule of law, local and cultural development, environmental sustainability, water security. Italy remains committed to help Libya achieve peace, unity, stability a sustainable prosperity.



H.E Jehak Jang
Ambassador of Korea to Libya

Korea UNDP has played a central role in promoting stabilization efforts in Libya, and the Republic of Korea is honored to be a dedicated supporter of UNDP Libya. Our ongoing partnership will continue to foster inclusive and sustainable development, contributing to lasting stability in the country."



Malinne Blomberg
Deputy Director General, AfDB

"The African Development Bank is committed to support the State of Libya in its efforts towards reconstruction, economic growth and diversification. With young Libyan men and women positioned as drivers of tomorrow, providing them with support and addressing their needs is critical. In collaboration with UNDP Libya, the project "Enabling Environment towards Youth Entrepreneurship Support and Positive Migration Governance (EEYES)" promotes youth entrepreneurship development and provides financial and technical support to youth-led start-ups. The "Deraya.ly" program has engaged around 2000 youth in different awareness activities, leading to tailored support and seed-funding provided to 60 innovative youth-led ventures. AfDB's collaboration with UNDP Libya has been instrumental in catalyzing donor efforts whilst strengthening capacities and ownership of the local stakeholders and relevant ministries, in alignment with efforts towards Peacebuilding and Resilience."



H.E. Hilde Klemetsdal
Ambassador of Norway to Libya

“Norway is proud to continue its support to UNDP Libya and its work to strengthen local peacebuilding, promote resilience, and foster development in communities. We believe that local initiatives, with an emphasis on women’s empowerment, are key to achieving long-lasting stability and peace in Libya and the wider region“

DEVELOPMENT PARTNERSHIPS IN 2024

We are grateful to our development partners for their continued trust and support. Their contributions in 2024 enabled UNDP to deliver concrete results in Libya, driving local governance, sustainable livelihoods, peacebuilding, and resilience.



Libya

\$217,200.00



European Union

\$7,123,176.00



Italy

\$4,464,449.00



Germany

\$2,522,626.00



France

\$1,647,245.00



Netherlands

\$1,323,725.00



USAID

\$1,212,424.00



Republic of Korea

\$420,000.00



Peacebuilding Fund

\$380,061.00



United Kingdom

\$334,089.00



UNDP

\$219,241.00



AFRICAN DEVELOPMENT BANK

\$213,920.00



United Nations Support Mission in Libya

\$104,000.00



Norway

\$80,626.00

GRAND TOTAL
\$22,792,782.00

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Resident Representative

Mohammed Sallih
Deputy Resident Representative (since August 2024)

Christopher Laker
Resident Representative a.i. (until July 2024)

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POWERED BY PURPOSE DRIVEN BY PEOPLE



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